

Interim Sustainability Appraisal – Liskeard Town Framework

1. Introduction

This report is a brief interim Sustainability Appraisal review of the Options consultation document Framework Plan for Liskeard. The Framework Plan is part of the Cornwall Core Strategy process.

A Sustainability Appraisal (SEA/SA) assesses the environmental, social and economic impacts of proposed plans and policies and is required by legislation. There are 19 Cornwall SA Objectives against which plans are appraised; these objectives can be viewed in appendix 1. The SA process provides a quality check on the Framework Plan and aims to ensure that the options and proposals within the document are moving towards achieving sustainable development. The SA will inform the decision making process in developing the subsequent stages of the Framework Plan.

This review focuses on:

- An overview of the Liskeard Framework Plan
- The emerging Liskeard Town Framework objectives
- Options for mixed use
- Options for housing
- Options for economic growth
- Infrastructure

2. Overview of the Liskeard Framework Plan

The Framework Options document is the first stage of developing the Framework Plan for Liskeard. As such it presents different options for consideration that could meet long term employment, housing, retail and mixed use requirements, and it also indicates how infrastructure implications are being assessed.

In summary the options document presents nine options for consideration as urban extensions – three are of a potentially significant scale and the remainder form more modest extensions. Employment options include sites for consideration outside of the town as there is no capacity within to accommodate such growth. Sites options are generally geared towards a mix of uses such as housing, employment, recreation/open space and retail.

The Sustainability Appraisal table that considers the Framework Objectives is presented as Appendix 2. The location of the potential site options (Urban Extensions) are illustrated in Appendix 3. Tables summarising the Sustainability Appraisal of the preferred development site options is shown in Appendix 4. Appendix 5 shows tables summarising the original 15 study areas which led to the preferred site options.

The Framework document does not clarify at this stage what an overall appropriate strategy for Liskeard is, but focuses on the potential benefits or disadvantages of the options presented. It will be important for the

next stage of the Framework Plan to clearly articulate and justify the preferred strategy for Liskeard.

3. Emerging Framework Objectives

The Framework Plan sets out five emerging objectives derived from local priorities. It states that the Plan will aim to steer the options and the emerging strategy for Liskeard, meeting and delivering what are seen as the key objectives for the Town and surrounding areas. These local objectives are important in progressing the subsequent stages of the plan by ensuring that a preferred strategy and set of proposals clearly aim to meet and deliver the local objectives.

The following are the five objectives followed by a brief SA comment:

- **To deliver economic growth/employment, providing much needed jobs to balance out current and future housing development in and on the edge of the town**

The delivery of economic development would contribute positively towards SA Objectives 18 (economic development) and 19 (regeneration). Social inclusion and good design may be achieved through the delivery of an improved range quality employment; thus contributing to Objectives 11 and 12. More people gainfully employed may contribute towards Objective 13 (crime). Improved employment and employers provide the opportunity to enhance skills and training contributing to Objective 21 (education & skills). The opportunity to improve energy consumption may exist through linking development to existing heat supplies, which would contribute towards Objective 24.

- **To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area.**

This objective is based on local aspirations to provide a link road between Charter Way and the B3254, and a full flow junction at Moorswater on the A38. Improvements should ensure positive impacts on Objectives 22/23 transport/accessibility, 1 climate factors (improved public transport/ease of congestion), 5 air (reducing need to travel greater distance by private motor vehicle), 12 social inclusion (better access to services and facilities).

- **Strengthen town centre viability through schemes including the redevelopment of the cattle market and relocation of the post sorting office to provide a pannier market.**

This objective would provide positive impacts on a number of SA objectives including 1 climate factors (encouraging town centre activity), 8 landscape, 10 historic environment, 11 design (redevelop/regenerate town centre areas), 12 social inclusion, 18 economic development, 19 regeneration, 20 tourism, 22/23 transport/accessibility (provide public with better access to services and facilities without the need to travel out of town).

- **To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing.**

This objective should ensure positive impacts in particular on Objectives 14 housing and Objective 12 social inclusion. There is the potential for Objective 8 landscape to be met by promoting opportunities for green infrastructure routes. Positive and negative impacts on transport 22 could transpire though the location of housing in close proximity to services and facilities; though increased car ownership could lead to increased use and congestion.

- **Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches.**

This objective will have positive effects on SA Objectives 12 social inclusion and 15,16,17 health/sport/recreation. Opportunities to link facilities through green infrastructure would contribute towards Objective 8 landscape. Objective could contribute positively towards Objective 20 tourism

The next stage of the Framework Plan should articulate an overarching but brief Vision for the town, from which the objectives will flow; this will then assist in clarifying the preferred strategy and preferred options.

4. Options for economic growth

The Framework consultation document sets some context for long term economic growth before identifying individual site options. It states that the Cornwall Employment Land Review (ELR) estimates that over the 20 year period to 2030 economic growth could stimulate up to 3,150 jobs (in the wider Liskeard & Looe network area) and anticipates a need for approx 9 ha of land to enable this growth. There is however strong local support to see the 11.5 hectare local plan allocation built out as a minimum level of provision.

In terms of retail the Framework references the 2010 Cornwall Retail Study which states that Liskeard could accommodate up to 3,600sqm of convenience floorspace and up to 7,500sqm of comparison retail floorspace.

The availability of sites on the edge of Liskeard collectively exceeds the minimum amount of space potentially needed for economic and commercial growth. The majority of sites identified within the consultation document are promoted on the basis of mixed use development. This will allow the framework to provide the flexibility it may require in challenging economic times.

The following is a brief SA commentary of each of the economic/retail/recreation options (some of which will form part of a wider mixed use scheme, and others are promoted for single uses):

Site A

The Framework states that as the site is approximately 51 hectares, and there is the potential to accommodate a large amount of employment growth. The provision of a supermarket is noted as a potential option in this large site. Approval of an application for approximately 450 houses in the south west part of the site will influence the distribution of any employment growth, though the availability of land/relative proximity to the town could contribute positively towards a number of SA Objectives including: - 8 landscape, 11 design, 12 social inclusion, 18 economic development, 22 transport.

Site A1

The framework states that the steering group are keen to promote an existing allocation for sports pitch provision which amounts to 8.8 hectares of land. Development of this site and links to other parts of Liskeard would contribute primarily towards SA Objectives 15,16,17 health/sport/recreation. The delivery of such an allocation could improve Objective 12 social inclusion, and meet Objective 8 by creating better green infrastructure links to the town. The allocated housing site to the south of A1 requires a linked pedestrian and cycle network between the recreation land, housing area, school and town centre.

Site B

A relatively small site set behind existing local facilities such as the hospital, dentists and doctor surgery, and adjacent to the Liskeard Business Park. Development could impact positively on SA Objectives 12 social inclusion, 18 economic development, 22,23 transport/accessibility (provide public with better access to employment services and facilities without the need to travel long distances).

Site C

The framework states that this is the largest site (63 hectares), therefore giving the greatest scope for employment development. Linkages to the main road network and topography would lend themselves to employment development to the north and south of the site, which would have positive effects on SA Objectives 12 social inclusion (good access to a greater range of jobs/services/facilities), 18 economic development and 22,23 transport/accessibility. Landscape impact would need to be carefully considered as a steep valley runs through the site, which would impact on Objective 8 landscape.

Site C1

The framework states that the Steering Group are keen to retain an existing 2007 local plan allocation of 11.5 hectares of employment land which lies within the larger **Site C**. The site is adjacent to the existing Liskeard Business Park and if developed for employment uses only, would

contribute significantly towards SA Objective 18 economic development and 12 social inclusion. Access would need to be carefully considered as the impact 11.5 may have on the existing network may have a negative impact on SA Objectives 22,23 transport/accessibility.

Site D

It is stated on the consultation document that the site is located south of the A38 main road, and as a result of this employment development alone would be preferable to the promotion of a mix to include housing. The site is close to main transport links and would contribute positively towards the provision of employment on the edge of the town; thus supporting SA Objectives 12 social inclusion, 18 economic development and 22 transport. Impact on SA Objective 8 landscape would need to be carefully looked at in a location detached from the main fabric of the town.

Sites E1 & E2

The framework advises that a small level of employment growth could be accommodated on both sites, though the delivery of the area is likely to be dependant on the delivery of a junction meeting the A38 at Moorswater. The cost implications of a full flow junction suggest that employment development is not necessarily the most suitable in this location. The site has a relatively high landscape value with views over a Grade 1 listed viaduct, and therefore SA Objectives on 8 landscape and 10 historic environment may be impacted upon negatively.

Site G

As the framework states, this is a large site (42 hectares) capable of accommodating a range of employment growth including retail, which would have positive effects on SA Objectives 12 social inclusion, 18 economic development. As transport solutions are highlighted as an issue, there may be negative effects on SA Objectives 22, 23 transport/accessibility, but these could be overcome through an integrated approach to the future growth of the town.

5. Options for future housing growth / new neighbourhoods

The framework document sets some context for the preferred growth target of housing development over a 20 year period from 2010-2030. The Steering Group agreed to a target of 1500 houses, which would potentially have significant positive effects on SA objectives 12 Social Inclusion and 14 Housing. The map shows the potential to deliver in excess of 4000 homes. Each option is appraised in detail in the SA table against all SA objectives which is attached as appendix A.

It is noted that the Strategic Housing Land Availability Assessment identifies approximately 680 homes that could be delivered within the existing urban area (including an approved scheme for 475 homes). In

order that a figure of 1500 homes is met, the plan states that it will be necessary to identify greenfield land.

The availability of sites on the edge of Liskeard collectively exceeds the minimum amount of space potentially needed for housing provision. The majority of sites identified within the consultation document are promoted on the basis of mixed use development. This will allow the framework to provide the flexibility it may require in challenging economic times.

Site A

The framework states that the site could accommodate up to 900 houses, and is considered large enough to be suitable for the provision of a range of uses including retail and employment to complement any housing delivery. If achieved, this would contribute positively towards SA Objectives 1 climatic factors, 22 transport, 11 design, 12 social inclusion, 14 housing, 15, 16, 17 health/sport/recreation, 18 economic development, 8 landscape, 21 education and 24 energy (The provision of houses, employment, services, facilities on well connected routes).

Site B

The framework notes that the site could accommodate approximately 240 homes. As the site is located within a largely industrial part of the town, housing development could contribute towards SA Objectives 12 social inclusion and 14 housing. Objectives 11 design and 8 landscape may be impacted upon negatively if housing is not carefully integrated within its surroundings.

Site C

SA objectives on housing (14) and social inclusion (12) could be met by the development of this large site. Due to its size, parts of the site would be some distance from the town centre and therefore SA Objectives 21 and 22 (education and transport) may be impacted upon negatively if development does not take place in an integrated manner.

Site D

As the framework states, the site is not considered appropriate for residential development due to its severance from the town and would therefore not contribute towards SA Objective 14 housing.

Site E1 & E2

The framework indicates that a substantial level of housing development may be required on this site to deliver a full flow junction on to the A38. If substantial funding is required for this purpose, SA Objectives on social inclusion (12), housing (and in particular – affordable housing) (14), health/sport/recreation (15, 16, 17) and education (21) may not be met. However, the economic and transport benefits may have significant positive impacts on the town and Objectives 18 economic development and 22 transport.

Site G

This 42 hectare site is promoted on the basis that a mix of development would be appropriate to include housing. Linkages to the main road network are noted as an issue and therefore the framework suggests the site may be more appropriate to come forward later in the plan period when other sites (such as A) have been delivered and make connectivity less problematic. The delivery of housing on this site would contribute towards SA Objectives 12 and 14.

6. Infrastructure

The Options document sets out some brief information in relation to potential implications for current infrastructure capacity and future requirements. The paper states that studies and assessments are underway to assess the implications of growth on the following types of infrastructure:

- Transportation – impacts on the local & strategic network
- Primary and Secondary education – capacity of existing schools
- Specialist & safeguarding – capacity of existing provision
- Green Space – quality and amount of open space
- Healthcare – capacity and impact on GP surgeries
- Utilities: water supply, sewage, gas, Drainage & flood risk mitigation, and electricity – capacity of existing, and future requirements

It is not appropriate for the SA to provide a detailed appraisal of the infrastructure section of the Plan at this stage, rather the SA notes that while this is the options stage of the Plans development which reflects the limited detail in relation to specific future infrastructure needs it will be essential for the next stage of the Plan to have integrated infrastructure capacity and deliverability of future requirements into the preferred level of growth and specific proposals and sites for Liskeard. The infrastructure assessments referenced will be important elements of the evidence base to inform the appropriate strategy for the Liskeard Framework Plan.

7. Summary & Conclusions

This interim SA review of the Liskeard Framework Options document has briefly appraised the options that will be consulted on at the first formal stage of consultation in the Framework Plan process. This appraisal, along with the consultation feedback and the ongoing preparation of studies and assessments which are part of the plan making evidence base will assist in informing and developing the preferred strategy Framework for Liskeard which will be the next stage of the plan making process.

Appendix 1

Cornwall SA Objectives

Appendix 2

SA tables of Liskeard Framework Objectives

Appendix 3

Map of urban extension options for consultation

Appendix 4

Greenfield SA assumptions document

SA of urban extension options

Appendix 5

SA of original study areas

Appendix 1

Sustainability Appraisal Objectives.

Sustainability Appraisal Objectives

1. Climate factors
 - To reduce our contribution to climate change through a reduction in greenhouse gas emissions.
 - To increase resilience to climate change, and reduce vulnerability.
2. Waste
 - To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.
3. Minerals & Geodiversity
 - To minimise the consumption of mineral resources and ensure the sustainable management of these resources
 - To conserve, enhance and restore the condition of geodiversity in the county.
4. Soil
 - To minimise the use of undeveloped land and protect and enhance soil quality.
 - To encourage and safeguard local food production.
5. Air
 - To reduce air pollution and ensure air quality continues to improve.
6. Water
 - To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and coastal erosion.
 - To maintain and enhance water quality and reduce consumption and increase efficiency of water use?
7. Biodiversity
 - To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.
8. Landscape
 - To protect and enhance the quality of the natural, historic and cultural landscape and seascape.
9. Maritime
 - To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.
10. Historic Environment
 - To protect and enhance the quality and local distinctiveness of the historic environment.

11. Design

- To promote and achieve high quality design in development, sustainable land use and sustainable built development.

12. Social Inclusion

- To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.

13. Crime & Anti Social Behaviour

- To reduce crime, anti-social behaviour and fear of crime.

14. Housing

- To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.

15. Health

- To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.

16. Sport

- To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.

17. Recreation

- To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.

18. Economic Development

- To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.

19. Regeneration

- To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.

20. Tourism

- To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.

21. Education & Skills

- To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.

22. Transport

- To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.

- To reduce traffic congestion and minimise transport related greenhouse gas emissions.

23. Accessibility

- To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.
- To reduce traffic congestion and minimise transport related greenhouse gas emissions.

24. Energy

- To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.

Appendix 2

Sustainability Appraisal of Liskeard Framework Objectives.

<p style="text-align: center;">Sustainability Appraisal Objectives</p>	<p>1) To deliver economic growth/employment, providing much needed jobs to balance out current and future housing development in and on the edge of the town</p>	<p>2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area</p>	<p>3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market</p>	<p>4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing</p>	<p>5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches</p>
<p style="text-align: center;">1. Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions. 2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions? b) Does it secure the highest viable resource and energy efficiency? c) Does it encourage the use of renewable energy technologies? d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP to reduce the contribution to climate change by any potential large scale industrial development</p>	<p>TFP objective should serve to meet this SA objective as highway and sustainable transport infrastructure also serve to reduce congestion and greenhouse gas emissions, however caution needed with regards to</p>	<p>TFP objective directly contributes to meeting the SA objective in aiming to reduce the need to travel greater distances to access services and facilities.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>

		new highways infrastructure which may encourage greater car use and therefore emissions.			
<p align="center">2. Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP, to maximise the contribution that any future employment sites have, towards meeting this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>
<p align="center">3. Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>

<p>secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>					
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<p>Sustainability Appraisal Objectives</p>	<p>1) To deliver economic growth/employment, providing much needed jobs to balance out current and future housing development in and on the edge of the town</p>	<p>2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area</p>	<p>3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market</p>	<p>4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing</p>	<p>5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches</p>
<p style="text-align: center;">4. Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality</p>	<p>Consideration needed in order that this SA objective is recognised when the location of employment sites is planned for.</p>	<p>Consideration needed in order that this SA objective is recognised when any new highway</p>	<p>Consideration needed in order that this SA objective is recognised when the location of employment</p>	<p>Consideration needed in order that this SA objective is recognised when the location of</p>	<p>Consideration needed in order that this SA objective is recognised when any new</p>

<p>in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>		<p>infrastructure is planned for.</p>	<p>sites is planned for.</p>	<p>future housing is planned for.</p>	<p>recreational, cultural and leisure services are planned for.</p>
<p>5. Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP, to maximise the contribution that any future employment sites have, towards meeting this objective.</p>	<p>TFP objective directly contributes to meeting the SA objective in aiming to reduce the need to travel greater distances by private motor vehicle.</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP, to maximise the contribution that any future town centre redevelopment has towards reducing air pollution and improving air quality.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>
<p>6. Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and coastal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future employment sites.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future affordable</p>	<p>No direct contribution to meeting or undermining this objective.</p>

<p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>				houses.	
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<p style="text-align: center;">Sustainability Appraisal Objectives</p>	<p>1) To deliver economic growth/employment, providing much needed jobs top balance out current and future housing development in and on the edge of the town</p>	<p>2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area</p>	<p>3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market</p>	<p>4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing</p>	<p>5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches</p>
<p style="text-align: center;">7. Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats,</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future</p>	<p>Consideration needed in order that this SA objective is recognised when any new highway</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the</p>	<p>Consideration needed in order that this SA objective is recognised when any new leisure services are planned for.</p>

<p>Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	<p>employment sites.</p>	<p>infrastructure is planned for.</p>		<p>development of future housing.</p>	
<p>8. Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future employment sites.</p>	<p>Consideration needed in order that this SA objective is recognised when any new highway infrastructure is planned for.</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of town centre redevelopment.</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future housing.</p>	<p>Consideration needed in order that this SA objective is recognised when any new leisure services are planned for.</p>

character and the landscape setting of settlements?					
<p style="text-align: center;">9. Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	No direct contribution to meeting or undermining this objective.	No direct contribution to meeting or undermining this objective.	No direct contribution to meeting or undermining this objective.	No direct contribution to meeting or undermining this objective.	No direct contribution to meeting or undermining this objective.
Sustainability Appraisal Objectives	1) To deliver economic growth/employment, providing much needed jobs top balance out current and future housing development in and on the edge of the town	2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and	3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market	4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing	5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches

		service centre for the area			
<p align="center">10. Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future employment sites.</p>	<p>Consideration needed in order that this SA objective is recognised when any new highway infrastructure is planned for.</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of town centre redevelopment and the conservation area.</p>	<p>Consideration needed in order that this SA objective is recognised in the planning stages of the development of future housing.</p>	<p>Consideration needed in order that this SA objective is recognised when any new leisure services are planned for.</p>
<p align="center">11. Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p>	<p>Consideration needed in order that this SA objective is incorporated into</p>	<p>No direct contribution to meeting or undermining this</p>	<p>Consideration needed in order that this SA objective is incorporated</p>	<p>Consideration needed in order that this SA objective is</p>	<p>Consideration needed in order that this SA objective is recognised when</p>

<p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	<p>the TFP to influence design and sustainability of future employment sites.</p>	<p>objective.</p>	<p>into the TFP to influence design and sustainability of future town centre developments.</p>	<p>incorporated into the TFP to influence design and sustainability of future housing.</p>	<p>any new leisure/cultural services are planned for.</p>
<p style="text-align: center;">12. Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	<p>Will directly contribute to meeting this SA objective as more employment opportunities should be provided thus reducing poverty, deprivation, discrimination, social exclusion and inequalities.</p>	<p>Directly contributes to meeting this SA objective as improved transport infrastructure will serve to improve access to services, health and community facilities.</p>	<p>Directly contributes to meeting this SA objective as a redeveloped town centre will serve to improve provision of and access to services, health and community facilities.</p>	<p>Will directly contribute to meeting this SA objective as a range of open market and affordable housing opportunities should be provided thus reducing poverty, deprivation, discrimination, social exclusion and inequalities.</p>	<p>Will directly contribute to meeting this SA objective as more recreation, cultural and leisure services/facilities should be provided thus reducing poverty, deprivation, discrimination, social exclusion and inequalities.</p>

<p style="text-align: center;">Sustainability Appraisal Objectives</p>	<p>1) To deliver economic growth/employment, providing much needed jobs top balance out current and future housing development in and on the edge of the town</p>	<p>2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area</p>	<p>3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market</p>	<p>4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing</p>	<p>5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches</p>
<p style="text-align: center;">13. Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime. a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots) b) Will it help reduce the fear of crime?</p>	<p>Indirectly contributes to meeting this SA objective, as more people are gainfully employed.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>
<p style="text-align: center;">14. Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing. a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>

<p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>					
<p style="text-align: center;">15. Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Directly contributes to this SA objective as the provision of such facilities will improve participation, engagement in sport and access to recreation and open spaces.</p>

<p style="text-align: center;">Sustainability Appraisal Objectives</p>	<p>1) To deliver economic growth/employment, providing much needed jobs top balance out current and future housing development in and on the edge of the town</p>	<p>2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area</p>	<p>3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market</p>	<p>4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing</p>	<p>5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches</p>
<p style="text-align: center;">16. Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Directly contributes to this SA objective as the provision of such facilities will improve participation, engagement in sport and access to recreation and open spaces.</p>

<p style="text-align: center;">17. Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Directly contributes to this SA objective as the provision of such facilities will improve participation, engagement in sport and access to recreation and open spaces.</p>
<p style="text-align: center;">18. Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>

Sustainability Appraisal Objectives	1) To deliver economic growth/employment, providing much needed jobs top balance out current and future housing development in and on the edge of the town	2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area	3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market	4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing	5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches
<p align="center">19. Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	Directly contributes to meeting this SA objective.	No direct contribution to meeting or undermining this objective.	Directly contributes to meeting this SA objective.	No direct contribution to meeting or undermining this objective.	No direct contribution to meeting or undermining this objective.

<p style="text-align: center;">20. Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Indirectly contributes to meeting the SA objective by attracting more visitors to the area and thereby encouraging growth in jobs in the tourism sector here.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>Will directly serve to facilitate this objective as improved provision of services and facilities will facilitate tourism.</p>
<p style="text-align: center;">21. Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p>	<p>Indirectly contributes to meeting this SA objective as opportunities to enhance skills and provide training are potentially provided through employers.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>	<p>No direct contribution to meeting or undermining this objective.</p>

e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts? f) Will it increase accessibility to training facilities?					
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Sustainability Appraisal Objectives	1) To deliver economic growth/employment, providing much needed jobs top balance out current and future housing development in and on the edge of the town	2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area	3) Strengthen town centre viability through schemes including the redevelopment of the cattlemarket and relocation of the post sorting office to provide a pannier market	4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing	5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches
<p align="center">22. Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p>	<p>This TFP objective could pose indirect contributions to both meeting and undermining this SA objective:</p> <p>Positive contributions gained indirectly by jobs being provided in</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>This TFP objective could pose indirect contributions to both meeting and undermining this SA objective:</p> <p>Positive contributions</p>	<p>No direct contribution to meeting this SA objective.</p>

<p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	<p>proximity to urban areas or mixed use areas, thus reducing the need to travel.</p> <p>Negative contributions gained indirectly through increased car ownership as income increases leading to increased car use and congestion. Also additional freight transport may place demand on the network.</p>			<p>gained indirectly by housing being provided in proximity to urban areas or mixed use areas, thus reducing the need to travel.</p> <p>Negative contributions gained indirectly through increased car ownership leading to increased car use and congestion.</p>	
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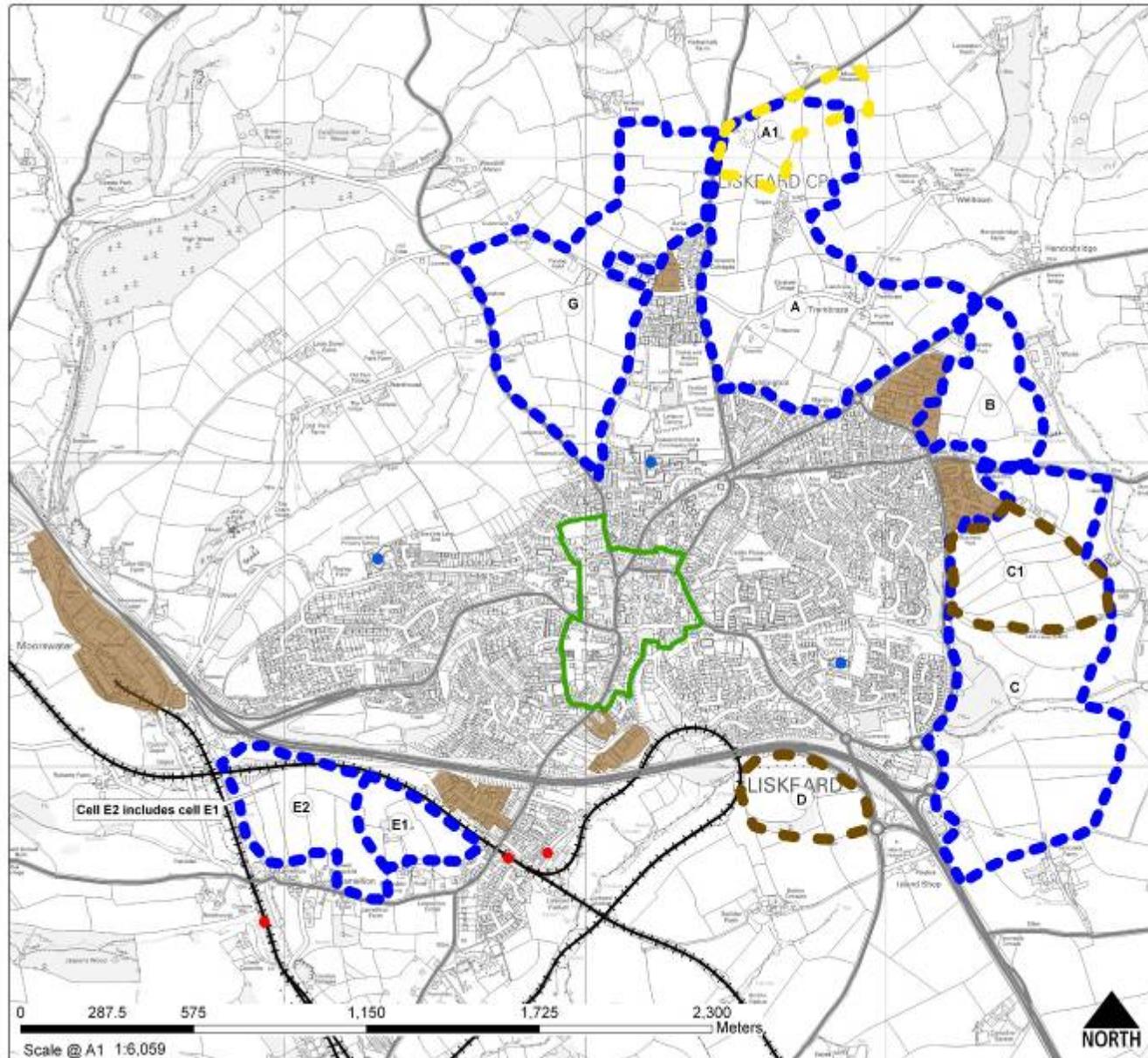
<p align="center">Sustainability Appraisal Objectives</p>	<p>1) To deliver economic growth/employment, providing much needed jobs to balance out current and future housing development in and on the edge of the town</p>	<p>2) To improve connectivity (including public transport provision) within and on the edge of Liskeard to ensure the town functions effectively as a major hub and service centre for the area</p>	<p>3) Strengthen town centre viability through schemes including the redevelopment of the cattle market and relocation of the post sorting office to provide a pannier market</p>	<p>4) To balance the housing stock to provide a range of accommodation particularly for open market family homes and intermediate affordable housing</p>	<p>5) Improved provision of recreational, cultural and leisure services and facilities with particular focus on delivering sports pitches</p>
<p align="center">23. Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse</p>	<p>Indirect contribution to meeting this objective as jobs are provided in proximity to urban areas or mixed use areas, thus reducing the need to travel.</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>Directly contributes to meeting this SA objective.</p>	<p>New house building provides the opportunity to improve accessibility and sustainable transport modes.</p>	<p>No direct contribution to meeting or undermining this objective.</p>

<p>gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>					
<p style="text-align: center;">24. Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP.</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP.</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP.</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP.</p>	<p>Consideration needed in order that this SA objective is incorporated into the TFP.</p>

Appendix 3

Map of urban extension options for consultation

Liskeard Town Framework Potential Development Options



Legend

- Mixed Development
- Employment Development
- Existing Employment Area
- Open Recreation
- Town Centre
- Main Connecting Roads
- Railway Station
- Railway Lines
- Schools

Cell Reference	Site Area (Ha)	Site Area 60% (Ha)	Yield @ 30 dph	Yield @ 40 dph
A	51	30.6	918	1224
B	13	7.8	234	312
C	63	37.8	1134	1512
D	8	5.4	162	216
E1	7	4.2	126	168
E2	23	13.8	414	552
G	42	25.2	756	1008

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Appendix 4

Greenfield SA assumptions document

SA of urban extension options

Greenfield Sustainability Appraisal Assumptions Document

Assumptions

This document provides a synopsis of assumptions made by the planning delivery team over and above the evidence contained within the Sustainability Appraisal Scoping Report. It should be noted that the sustainability appraisal only forms a small element of the process that Cornwall Council have undertaken in identifying appropriate areas for Greenfield development.

The assumptions set out below reflect the fact that this is the first stage of the SA process for the town framework plans, where detailed information set out in the decision-making criteria will often not be complete.

It is also noted that scoring is based on the strengths and weaknesses of cells when compared with one another. As an example, there may be occasions where particular landscape designations cover all cells. In these circumstances, rather than giving a blanket of negative scores, cells are marked positively if the negative impact on them is less than other cells.

Section 1 - Environment.

General development to meet population growth will have a negative impact on the environment. The extent of these impacts will depend on the scale, location, setting and mitigation measures brought into new development.

1.1. Climatic factors:

- Climate change is already a potential threat and greenfield development will exacerbate this. Therefore positive and negative scores are applied relatively. Cell are assessed in relation to flood impacts and for their potential for decentralised, renewable or low carbon energy.

1.2 Waste:

- New development will seek to reduce waste by increasing recycling, addressing waste as a resource and looking to disposal as the last option.

1.3 Minerals & Geo-diversity

- Although concentrating development around main towns is likely to have the least impact on the sterilisation of resources, site specific issues will arise.

1.4 Soil:

- As all sites are greenfield, scoring is therefore relative to the productivity and/or quality of agricultural land.

1.5 Air:

- It is accepted that development in and on the edge of towns is more likely to generate air pollution issues than in the countryside; so cells are assessed on their ability to sustainably access services and facilities (or their scale to locate those facilities within the development).

1.6 Water:

- Potential negative impacts on water related issues exists through development. However, it is assumed that development can mitigate issues through appropriate implementation of SUDS.

1.7 Bio-diversity:

- Scoring is based on the assumption that all greenfield development will have an impact on bio-diversity. Specific designations are mapped through the assessment to ensure they will be protected or enhanced.

1.8 Landscape:

- Greenfield development on the edge of towns may provide less choice to avoid sensitive landscapes as its focus is on concentrated development.
- Scoring will be relative to the quality of surrounding landscape of cell options.

1.9 Maritime:

- Coastal areas are an important and sensitive resource for the county.

1.10 Historic Environment:

- The historic environment is a unique and valued part of Cornwall cultural heritage. It is assumed that scheduled ancient monuments, listed buildings etc will be retained, so the proposed development will be assessed on the impact upon their setting.

1.11 Design:

- Scoring based on potential for site to accommodate sustainable design. the focus for his assessment is on the ability to maintain/enhance local distinctiveness; on the assumption that it would be expected that all development will have: high quality design, appropriate BREEAM or Code for Sustainable Homes, sustainable construction, etc

Section 2 – Social.

2.1 Social Inclusion:

- Development in the vicinity of existing urban areas has the greatest opportunity to reduce social exclusion, through access to existing services and facilities. Plus cells will also be assessed against their potential to provide services and facilities to existing areas that are deficient.

2.2 Crime and Anti Social Behaviour:

- New development will aim to create safer communities by “designing out crime and antisocial behaviour”.

2.3 Housing:

- Development cells look at all forms of land use including housing to fit the individual needs of the town. Plus it is assumed that all developments will provide the affordable housing and appropriate mix for its particular area.

2.4 Health Sport and Recreation:

- That new health and leisure services and facilities are provided alongside growth and distribution.
- Cells are assessed for accessibility to services and facilities in order to plan for walkable neighbourhoods.
- Development cells look at all forms of potential growth.

Section 3 – Economic.

Increased growth should provide, maintain or enhance a range of infrastructure including essential and non essential services to ensure sustainable development.

3.1 Economic Development, Regeneration and Tourism:

- Development cells look at all forms of potential growth. Furthermore, it is assumed that cells which could have good

transport links and are close to the trunk roads will generally be more attractive to industry.

3.2 Education and Skills:

- Development cells look at all forms of potential growth. The cells will be assessed against their access to existing education facilities; plus it is assumed that the larger the cell the more likely it will be able to accommodate its own education facilities if needed.

3.3 Transport and Accessibility:

- Transport and accessibility to services, reducing need to travel by motor vehicle scored relative to cell's connectivity to town/neighbourhood centre and key employment areas.

3.4 Energy:

- Cells will need to assess the opportunity for minimising energy consumption through new development and will be assessed in relation to the results of the heat mapping exercise.

Summary of SA urban extension options

SA of urban extension options

MERGED CELLS	A	B	C	D	E1	E2	G
ENVIRONMENT							
Climatic Factors	+	+	+-	+-	+	+-	+
Waste	?	?	?	?	?	?	?
Minerals and Geo-diversity	+	+	+	+	+	+	+
Soil	--+	--	+	--+	--+	+-	--+
Air	?	--+	?	?	?	?	?
Water	?	?	?	?	?	?	?
Biodiversity	+-	+++	+-	+-	+	+	+
Landscape	+	+++	+-	+	+-	-	+
Maritime	+	+	+	+	+	+	+
Historic Environment	--+	+	+	?	+-	-	+++
Design	+	+	+++	--+	?	?	+
Overall Environment Score	+3	+6	+5	+1	+3	+1	+6
Net Percentage (x/33 x 100)	+9	+18	+15	+3	+9	+3	+18
SOCIAL							
Social Inclusion	+	+	+	--	+	--+	+
Crime and anti-social behaviour	?	?	?	?	?	?	?
Housing	++	--+	++	-	--+	+	+
Health	+	+	+-	-	+-	-	+-
Sport	+	+++	+++	-	-	-	++
Recreation	+	+++	+++	-	-	-	++
Overall Social Score	+6	+3	+5	-4	-2	-3	+6
Net Percentage	+33	+17	+28	-22	-11	-17	+33

(x/18 x 100)							
ECONOMIC							
Economic Development	+	-	+	+++	+-	+-	+
Regeneration	+	?	+	?	?	+	+
Tourism	+++	-	+++	--+	+	+	+++
Education and Skills	+	+	+-	+++	-	-	++
Transport	+	+	+-	+-	+++	--+	--+
Accessibility	+	+	+-	--+	+	--+	--+
Energy	+	+	+-	-	-	-	+++
Overall Economic Score	+7	+2	+3	-1	+1	-2	+8
Net Percentage (x/21 x 100)	+33	+10	+14	-5	+5	-10	+38
TOTAL COMBINED (%economic + %social+% environmental/ 3) = SCORE	+25	+15	+19	-8	+1	-8	+23

	Cell A		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+	<p>With two primary routes linking pedestrians and vehicles to the cell, the cell offers a sustainable growth option.</p> <p>The cell offers a location which could optimise use of more sustainable transport thereby minimising any increase in greenhouse gas emissions.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	<p>Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and</p>	+	<p>The whole cell is outside any mineral consultation area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p>

<p>ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>			<p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	--+	<p>The whole cell is within agricultural land grade 3 and mostly farmed.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	<p>Undulating field patterns to north east of a town on a ridge. Effects difficult to determine at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of</p>	?	<p>Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>

<p>flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+-	Cell outside any protected habitat, though sunken lanes and locally moderate landscape value may require mitigation.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p>	+	No national or local landscape designations. Cell has been re-shaped to respect impact on the surrounding landscapes.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	<p style="text-align: center;">+</p>	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the</p>	<p style="text-align: center;">-- +</p>	<p>An ancient burial ground is located on the western edge of the cell. The site is located some distance from the historic part of the town's conservation area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	Rolling landscape; southern part of cell has good connections to the town centre and two primary routes.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+9		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	Access to a range of services, health and community facilities available. Cell is of sufficient size to sustain a new neighbourhood.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	It is difficult to establish what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	++	<p>Cell large enough to sustain new neighbourhood centre and deliver a substantial range of new housing. Permission for approximately 450 homes in the south west corner of the site will help facilitate further growth.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+	<p>Cell located in an area with good access to existing recreation and open space. Health facilities are also close.</p> <p>Playing pitch provision policy within cell (8.8ha)</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p>	+	<p>Cell located in an area with good access to existing recreation and open space. Health facilities are also close.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p>

<p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>			<p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+	<p>Cell located in an area with good access to existing recreation and open space. Health facilities are also close.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	+33		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p>	+	<p>This cell is large enough to sustain a new neighbourhood centre, where a substantial amount of economic development could form part of the mix of uses.</p> <p>Established areas of employment within a good distance of cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+	<p>Large site could provide the opportunity to improve linkages/quality of routes and appeal of the town and town centre.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	++	<p>The cell is large enough to sustain a substantial amount of growth, which could include some tourism development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p>	+	<p>Cell within close proximity of secondary education facilities. Site is large and well located to provide the opportunity to improve facilities and opportunities in the town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p>

<p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>			<p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+	<p>Cell within relatively close proximity to the town centre. Two primary routes link this area to the town for pedestrians and motor vehicles. Permission in the south west corner of the site for housing development will help improve pedestrian a vehicular access.</p> <p>The development of the entire cell could provide linkages where public transport services could be encouraged to operate.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+	<p>Cell within relatively close proximity to the town centre. Two primary routes link this area to the town for pedestrians and motor vehicles.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+	<p>Heat mapping suggests there is potential to link in with the hospital and adjacent residential areas.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	+29		
<p>TOTAL COMBINED (%economic + %social +</p>	+24		

%environmental / 3) = SCORE			
	Cell B		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+	Small cell within 1600m of neighbourhood centre, and in close employment, services and facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p>	+	The whole cell is outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p>

<p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>			<p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	- +	<p>The whole cell is within agricultural land grade 3, but is a relatively small area not intensively farmed.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	- - +	<p>Cell slopes from town to valley bottom. Localised air quality issues could therefore arise in this valley.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p>	?	<p>Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>

<p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+ + -	<p>Relatively small cell outside any protected habitats. Relatively low landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the</p>	+ + -	<p>No national or local landscape designations, and in comparison with other cells has a relatively low landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

landscape setting of settlements?			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	All cells surrounding Liskeard will not impact on the maritime environment.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	+	There are no features of historic value within the cell area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	Cell adjacent to hospital and primary routes to town and neighbourhood centres.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)		+18	
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	Cell has potential to connect to hospital and town / neighbourhood centre.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	It is difficult to assess what impacts these cells will have on crime and antisocial behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in</p>	--+	Relatively small cell only really capable of supporting a small neighbourhood extension.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p>

<p>terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+	<p>Cell in close proximity to heath and leisure facilities; and has the potential increase participation and engagement in physical activity.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p>	++-	<p>Access to leisure facilities adequate.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document:</p>

<p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>			<p>section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p style="text-align: center;">+++</p>	<p>Access to leisure and recreation facilities adequate.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Social Percentage (x/18 x 100)</p>	<p style="text-align: center;">+17</p>		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce</p>	<p style="text-align: center;">-</p>	<p>Cell too small to support a new neighbourhood centre and associated employment</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

seasonality?			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	Cell not necessarily large enough to contribute to the regeneration of the town, and is not located in an area of deprivation.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	Cell too small to sustain tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young</p>	+	Cell good distance from education facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework</p>

<p>people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>			<p>Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+	<p>Cell within close proximity and easy access of employment, health facilities. Main transport routes close to developable area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe</p>	+	<p>Cell within close proximity and easy access of employment, health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p>

<p>sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>			<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+	<p>Heat mapping suggests there is potential to link in with the hospital and adjacent residential areas.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	+5		
<p>TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE</p>	+13		
	Cell C		<p>Evidence from Scoping Report/ Framework Assumptions Document</p>

Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+-	Large cell with possible connectivity to town centre and beyond east still some distance from the town centre, which would not reduce in greenhouse gases.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral</p>	+	The whole cell is outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>

<p>resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>			
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	The cell is a mix of grades 3 and 4 agricultural land. Pasture land generally in good condition.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Generally exposed and undulating field patterns. Valley bottom to west. Localised air quality issues could arise in the valley area, though unlikely to be a developed part of the site.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate</p>	?	Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>

change? d) Will the proposal increase the risk of water pollution events?			
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+-	Local landscape designation in western edge of cell, but outside any protected habitats.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>	+-	Local landscape designation in western edge of cell. Despite its size, views to the cell are relatively well screened.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>
Maritime	+		Sustainability Appraisal Scoping

<p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>		<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	+	<p>There are no recorded features of historic value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in</p>	+ + -	<p>Connectivity is good to the north and south of the cell. Majority of landscape developable. Central valley provides some barriers.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p>

<p>development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>			<p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
<p>Net Environmental Percentage (x/33 x 100)</p>	+15		
<p>Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	<p>Possible connectivity to employment, health and community facilities</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p>Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	<p>It is difficult to establish what impact these cells will have on crime and anti-social behaviour.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p>Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure</p>	++	<p>Cell large enough to sustain a new neighbourhood centre, where a substantial amount of housing could be delivered. Cell large enough to sustain a new neighbourhood centre, where a substantial amount of housing could be delivered.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+-	<p>Northern parts of cell within reasonable distance of existing health facilities. Comprehensive development could improve access.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p>	++-	<p>Cell away from sport/recreation facilities, but large enough to support new provision.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>			
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Cell away from sport/recreation facilities, but large enough to support new provision.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)		+28	
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+	<p>Cell large enough to support a new neighbourhood centre where economic development could form part of the overall mix of uses.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
Regeneration	+	<p>Although the surrounding urban area is not necessarily in need of regeneration, the scale of the site could provide the</p>	<p>Sustainability Appraisal Scoping report June 2010.</p>

<p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>		<p>opportunity to facilitate town centre regeneration.</p>	<p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+ + -	<p>Cell large enough to sustain some tourism development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional</p>	+ -	<p>Western part of cell close to primary school. Large cell could improve access to existing facilities and make for provision for new facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>			
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+-	<p>Road access could be achieved from the north and south of the cell. If fully developed, impact on the trunk road and associated junctions would need to be very carefully considered.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public</p>	+-	<p>Improvements would be needed to create decent linkages to the town centre, though western parts of the cell do benefit from closer proximity to facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>			
<p>Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+-	Residential and retail areas to the west could provide link to a district heating network, though areas to the east some distance away.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	+10		
TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	+18		
	Cell D		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p>Climate factors</p> <p>1. To reduce our contribution to climate change through a</p>	+-	Cell within close p[proximity of town centre though connectiv	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p>

<p>reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>			<p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	<p>Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance</p>	+	<p>The whole cell is outside any mineral consultation area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>

geological conservation interests in the county? d) Will mineral working impact on designated land?			
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality. 2. To encourage and safeguard local food production. a) Will it protect, enhance and improve soil quality in Cornwall? b) Will it avoid development that leads to the loss of productive soil?</p>	--+	The whole cell is within agricultural land grade 3.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve. a) Will it reduce pollution including greenhouse gas emissions? b) Will it maintain or improve air quality in Cornwall?</p>	?	Sloping field patterns to the south town on a ridge. Cell adjacent to trunk road.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion. 2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use? a) Does the proposal reduce, or avoid increasing the risk of flooding overall? b) Does the proposal reduce the overall demand for water? c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change? d) Will the proposal increase the risk of water pollution events?</p>	?	Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p>	+-	Relatively small cell outside any protected habitats. Established semi-circular tree cover within cell.	Sustainability Appraisal Scoping report June 2010.

<p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>			<p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>	+	<p>No national or local landscape designations. Cell faces town and trunk road.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime</p>	+	<p>All cells surrounding Liskeard will not impact in the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>

<p>heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>			
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	?	<p>No features of historic value within cell, though distinct and established tree pattern could be investigated further.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p>	-- +	<p>Poor connectivity to town would require substantial improvements for pedestrians and vehicles.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>

<p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>				
<p>Net Environmental Percentage (x/33 x 100)</p>		<p>+3</p>		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	<p>- +</p>	<p>Cell some distance from health facilities and current connectivity poor. Access to primary school fair.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>	
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	<p>?</p>	<p>It is difficult to assess what impact these cells will have on crime and anti-social behaviour.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>	
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable,</p>	<p>-</p>	<p>Relatively small site where connectivity and junction impacts do not make the cell a desirable housing growth area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>	

<p>social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	Cell some distance from health facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p>	-	Sport and leisure facilities located on opposite side of town to the north.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p>e) Will it lead to unacceptable noise levels?</p> <p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to recreation facilities poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	-22		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	++-	<p>Cell could accommodate some employment as traffic impact considered less for these uses over housing. Connectivity issues will still arise.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment</p>	?	<p>Despite the potential for an increased provision of employment, it is unclear how this would contribute towards the regeneration of the town from this location.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document:</p>

<p>opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			<p>section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p style="text-align: center;">--+</p>	<p>Small cell with poor connectivity does not lend itself to tourism development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills</p>	<p style="text-align: center;">++-</p>	<p>Cell within good distance of primary education though some distance from secondary school.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>training as part of regeneration efforts? f) Will it increase accessibility to training facilities?</p>			
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+-	<p>Cell close to town though transport solution required for better connectivity over A38.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p>	--+	<p>Direct route to town centre and supermarket possible, though substantial improvements to quality of bridge over A38.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>			
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	Heat mapping suggests cell scores poorly as severed from developments by A38.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	-5		
<p>TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE</p>	-8		
	Cell E1		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p>	+	Cell in close proximity to train station. Relatively small cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>

<p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>			
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	<p>Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	<p>The whole cell is outside any mineral consultation area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>

<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality. 2. To encourage and safeguard local food production. a) Will it protect, enhance and improve soil quality in Cornwall? b) Will it avoid development that leads to the loss of productive soil?</p>	<p style="text-align: center;">--+</p>	<p>The whole cell is within agricultural land grade 3.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve. a) Will it reduce pollution including greenhouse gas emissions? b) Will it maintain or improve air quality in Cornwall?</p>	<p style="text-align: center;">?</p>	<p>Sloping fields adjacent to rail and trunk road. Effects difficult to determine at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion. 2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use? a) Does the proposal reduce, or avoid increasing the risk of flooding overall? b) Does the proposal reduce the overall demand for water? c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change? d) Will the proposal increase the risk of water pollution events?</p>	<p style="text-align: center;">?</p>	<p>Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p>	<p style="text-align: center;">+</p>	<p>Relatively small cell outside any protected habitats.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p>

<p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>			<p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>	+-	<p>Landscape sensitivity becomes greater to the west.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate</p>	+	<p>All cells surrounding Liskeard will not impact on the Maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>

<p>change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>			
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	+-	<p>Cells slopes towards grade 1 listed viaduct to the west, though is some distance away.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code</p>	?	<p>Major design and transport solutions dependant on level of development in this area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>

for Sustainable Homes? d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?			
Net Environmental Percentage (x/33 x 100)	+9		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	Access to train station good.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	It is difficult to establish what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p>	--+	Relatively small cell only really capable of supporting a small neighbourhood extension.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+-	<p>Cell some distance from existing health facilities, though close to rail station.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Sport and leisure facilities some distance from cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p>		<p>Recreation facilities some distance from cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p>

<p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>			<p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	<p>-11</p>		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p>+ -</p>	<p>Cell relatively close to existing employment area, though access could cause issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p>	<p>?</p>	<p>Development of this cell would not necessarily raise regeneration issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas? d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities? b) Will it provide affordable, small scale, managed workspace to support local need? c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas? d) Will it raise the quality of employment and reduce seasonality?</p>	+	<p>Cell close to rail station and could take advantage of this asset.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people? b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)? c) Will it help increase the County's skilled and professional workforce? d) Will it support a viable future for rural communities? e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts? f) Will it increase accessibility to training facilities?</p>	-	<p>Links to education are poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+ + -	<p>Rail links are good, though the impact on the road network is uncertain.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p>	+	<p>Access to town and rail station good.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>d) Will it lead to a reduction in greenhouse gas emissions? e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas? f) Will it transfer freight from road to rail and/or sea?</p>			
<p>Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty. a) Will it promote energy conservation and efficiency? b) Will it promote and support the use of renewable and low carbon energy technologies? c) Will it help reduce fuel poverty? d) Will it encourage local energy production?</p>	-	Heat mapping suggests no adjacent residential with sufficient heat demand.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	+5		
<p>TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE</p>	+1		
	Cell E2		Evidence from Scoping Report/ Framework Assumptions Document
<p>Sustainability Criteria</p>	Score	Comments	
<p>Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions. 2. To increase resilience to climate change, and reduce vulnerability. a) Does it limit greenhouse gas emissions? b) Does it secure the highest viable resource and energy efficiency? c) Does it encourage the use of renewable energy</p>	+-	Fairly large cell to south west of A38 and railway. Eastern part train station. If whole cell developed, major infrastructure works ma	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>

technologies? d) Does it minimise vulnerability and encourage resilience to the effects of climate change?			
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	The whole cell is outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p>	+-	The whole cell is within agricultural land grade 3, though not intensively farmed.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p>

<p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>			<p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	<p>Sloping fields adjacent to rail and trunk road. Effects difficult to determine at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>	?	<p>Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p>	+	<p>Cell outside any protected habitats.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>

<p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>			
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>	-	<p>Fields to the west adjacent to grade 1 listed viaduct. Intermediate landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>

<p>sustainability? d) Will the proposal operate within safe biological, chemical and physical limits?</p>			
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	-	<p>Impact on the grade 1 listed viaduct of relevance.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	?	<p>Major design and transport solutions dependant on level of development in this area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>

Net Environmental Percentage (x/33 x 100)	+3		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	--+	Parts of this cell to the west are some distance from train station and town centre. Eastern parts have better access.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	It is difficult to establish what impacts these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household</p>	+	If fully developed, cell could accommodate a relatively large amount of housing.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Cell some distance from existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Sport and leisure facilities some distance from cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce</p>	-	<p>Recreation facilities some distance from cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document:</p>

<p>inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>			<p>section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	<p>-17</p>		
<p>Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p>+ -</p>	<p>Physical and topographical constraints could inhibit economic development on site, though cell relatively close to existing employment area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p>Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce</p>	<p>+</p>	<p>If a link from the A38 were achievable, this could have positive implications for the regeneration of the town.</p> <p>Development of this cell could facilitate better movement throughout the town and increase Liskeard's social and economic offer.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

seasonality?			
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+	Cell close to rail station and could take advantage of this asset.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	-	Links to education are poor.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by</p>	-- +	Possible links to the town centre on eastern part of cell. Major works needed to develop this cell in its entirety.	Sustainability Appraisal Scoping report June 2010.

<p>reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>			<p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with</p>	<p>--+</p>	<p>Access to town and rail station good on eastern tip . Rest of cell scores poorly with topographical issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

disabilities and those in the more rural areas? f) Will it transfer freight from road to rail and/or sea?			
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency? b) Will it promote and support the use of renewable and low carbon energy technologies? c) Will it help reduce fuel poverty? d) Will it encourage local energy production?</p>	-	No adjacent residential with sufficient heat demand. Business park to the north but no heat demand mapped.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	-10		
TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	-8		

	Cell G		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions? b) Does it secure the highest viable resource and energy efficiency? c) Does it encourage the use of renewable energy technologies? d) Does it minimise vulnerability and encourage resilience</p>	+	The cell is conveniently located adjacent to the town centre and in comparison to other areas, offers a location which could optimise sustainable modes of transport thereby minimising any increases in emissions.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>

to the effects of climate change?			
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	The whole cell is outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in</p>	--+	The whole cell is within agricultural land grade 3 and is currently farmed.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>

<p>Cornwall? b) Will it avoid development that leads to the loss of productive soil?</p>			
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve. a) Will it reduce pollution including greenhouse gas emissions? b) Will it maintain or improve air quality in Cornwall?</p>	?	<p>Cell slopes away to the north. Effects difficult to determine at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010. Air Ref: 2.1.5 Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion. 2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use? a) Does the proposal reduce, or avoid increasing the risk of flooding overall? b) Does the proposal reduce the overall demand for water? c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change? d) Will the proposal increase the risk of water pollution events?</p>	?	<p>Cell is outside any flood zone and the effects on consumption, efficiency and flooding are uncertain at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010. Minerals and Geo-diversity Ref: 2.1.6 Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change. a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas? b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p>	+	<p>Cell outside any protected habitats.</p>	<p>Sustainability Appraisal Scoping report June 2010. Biodiversity Ref: 2.1.7 Framework Assumptions document: section 1 and 1.7</p>

<p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>			
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>	+	<p>Relatively low landscape value outside any local or nationally designated land.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>

and physical limits?			
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	++	<p>Burial ground on north eastern tip of cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	<p>Cell's proximity to the town centre and possible connections could encourage sustainable design.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+ 18		

<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	<p>Good access to a range of services and facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	<p>It is difficult to assess what impacts these cells will have on crime and anti-social behaviour.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which</p>	+	<p>Relatively large cell capable of accommodating a substantial amount of housing.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+-	<p>Southern part of cell within reasonable distance of existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	++	<p>Cell adjacent to leisure centre</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p>	++	<p>Cell adjacent to leisure centre with associated recreation facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>				
<p>Net Social Percentage (x/18 x 100)</p>		<p>+33</p>		
<p>Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p>+</p>	<p>Good access to employment and large enough cell to accommodate further growth.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>	
<p>Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	<p>+</p>	<p>Cell offers opportunity to improve local connections to the town centre.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>	

<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+ + -	<p>The cell is large enough to sustain a substantial amount of growth, which could include some tourism development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+ +	<p>Cell in close proximity to primary and secondary education facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe</p>	- - +	<p>Southern part of cell within close proximity of town centre. Northern part of cell more divorced, though potential connections available. Highway advice indicates that other sites should be brought forward prior to this to facilitate</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p>

<p>sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>		<p>appropriate linkages.</p>	<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p>	<p style="text-align: center;">-- +</p>	<p>Good vehicular and pedestrian access to town centre. Highway advice indicates that other sites should be brought forward prior to this to facilitate appropriate linkages.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

f) Will it transfer freight from road to rail and/or sea?			
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+ + -	School and leisure centre to south east of cell; which are potential anchor loads.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	+19		
TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	+23		
Study Cell	Overall SA Score		
A	+25		
B	+15		
C	+19		
D	-8		
E1	+1		
E2	-8		
G	+23		

Appendix 5

Summary table original study areas
SA of original study areas

Sustainability Appraisal – Summary of original study areas - Liskeard

CELLS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ENVIRONMENT															
Climatic Factors	+-	+++	+++	+-	--	-	-	-	-	+-	-	--+	-	+	--+
Waste	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Minerals and Geo-diversity	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+
Soil	--+	+	+	+	-	--	--+	+	+	+++	+	+++	+++	+-	+-
Air	?	-	?	+-	?	?	?	-	?	?	-	?	?	?	?
Water	?	--	?	+-	?	?	?	?	?	+-	-	+-	+-	?	?
Biodiversity	+-	+-	--+	+-	+	--+	+-	-	+-	--+	-	+	--+	+	-
Landscape	-	+++	+-	+-	+	+	+	-	+-	-	-	+++	--	+	+-
Maritime	+	+	+	+	+	+	+	?	+	+	+	+	+	+	+
Historic Environment	--+	+	+	+	+	+++	?	-+	-+	--+	+	+	--+	+	-
Design	+	+	+	+	-	-	--+	--	-	-	-	--+	-+	+	?
Overall Environment Score	0	+4	+5	+5	+1	-3	0	-4	+1	-1	-2	+4	-2	+7	-1
Net Percentage (x/33 x 100)	0	+12	+15	+15	+3	-9	0	-12	+3	-3	-6	+12	-6	+21	-3
SOCIAL															
Social Inclusion	+++	+	+	+-	-	-	--	-	-	+-	+	+-	+++	+	+-
Crime and anti-social behaviour	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Housing	++	--+	--+	++	--+	--+	-+	-	-	+-	--	--+	-	+	+++
Health	+	+	+++	+-	-	-	-	-	-	-	+++	+-	-	+-	--+
Sport	+	+++	--+	+++	-	-	-	-	-	-	--+	+++	+++	++	+
Recreation	+++	--+	--+	+++	-	-	-	-	-	-	+++	+++	+++	++	+
Overall Social Score	+6	+1	-1	+4	-5	-5	-3	-5	-5	-3	0	+1	+1	+6	+2
Net Percentage (x/18 x 100)	+33	+6	-6	+22	-28	-28	-17	-28	-28	-17	0	+6	+6	+33	+11

ECONOMIC															
Economic Development	+	-	++-	+	-	--+	+-	-	--	--+	-	--+	--+	++-	+
Regeneration	?	-	-	?	?	?	?	?	?	+++	?	?	?	+	+
Tourism	++-	-	-	++-	-	--+	--+	-	-	+++	+	-	-	?	++-
Education and Skills	++-	+-	+	++-	-	-+	+++	-	-	-	+	+++	--+	++	+-
Transport	-+	--+	-+	+	-	-	--+	-	--	--+	-	-	-	--+	+-
Accessibility	--+	-	-+	+-	--	-	--+	--	-	--+	+-	+++	--+	--+	+-
Energy	+	+	++-	++-	-	-	-	--	-	-	-	-	-	++-	-
Overall Economic Score	+3	-4	+1	+5	-7	-5	-3	-8	-8	-3	-1	-2	-6	+3	+2
Net Percentage (x/21 x 100)	+14	-19	+5	+24	-33	-24	-14	-38	-38	-14	-5	-10	-29	+14	+10
TOTAL COMBINED (%economic + %social+% environmental/ 3) = SCORE	+16	0	+5	+20	-19	-20	-10	-26	-21	-11	-4	+3	-10	+23	+6

	Cell 1		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+-	<p>The cell is of a significant scale, where the southern half has two primary routes linking pedestrians and vehicles to the town centre.</p> <p>When looked at as a whole, however, there are large areas of land exposed being some considerable distance from the town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	<p>Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2.1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of</p>	+	<p>The whole cell is outside any mineral consultation area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document:</p>

<p>geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>			<p>section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	-- +	<p>The whole cell is within agricultural land grade 3.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	<p>Undulating field patterns to north east of a town on a ridge. Effects difficult to determine at this stage.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water</p>	?	<p>Cell is outside any flood zone.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>

<p>catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	<p style="text-align: center;">+ -</p>	<p>Cell outside and any protected habitats. Its considerable scale may require more significant mitigation measure than other smaller cells.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>	<p style="text-align: center;">-</p>	<p>No national or local landscape designations, though, if fully developed the scale of the cell would have a negative visual impact on the local rural environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	--+	<p>An ancient burial ground is located on the western edge of the cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	<p>Rolling landscape without steep topography to complicate the inclusion of sustainable design. Southern part of cell has good connections with town centre and two primary routes.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
<p>Net Environmental Percentage (x/33 x 100)</p>	0		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	++-	<p>Southern part of cell has potential for improved access to services, health and community facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	<p>It is difficult to establish what impacts these cells will have on crime and antisocial behaviour</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in</p>	++	<p>This cell is large enough to sustain a new neighbourhood centre, where a substantial amount of housing could be delivered.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p>

<p>terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>		<p>Contributions to affordable housing can be more substantial the larger the development area.</p>	<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p style="text-align: center;">+</p>	<p>Cell located in an area with good access to existing recreation and open space. Health facilities are also close.</p> <p>There is a playing pitch provision policy site within the cell (8.8Ha).</p> <p>With the exception of the north eastern part of the cell, its provision is good.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p>	<p style="text-align: center;">+</p>	<p>Cell located in an area with good access to existing recreation and open space. Health facilities are also close.</p> <p>There is a playing pitch provision policy site within the cell (8.8Ha).</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document:</p>

<p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>		<p>With the exception of the north eastern part of the cell, its provision is good.</p>	<p>section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p style="text-align: center;">++-</p>	<p>Cell located in an area with good access to existing recreation and open space. Health facilities are also close.</p> <p>There is a playing pitch provision policy site within the cell (8.8Ha).</p> <p>Not close to the coast, though potentially good access to the countryside.</p> <p>With the exception of the north eastern part of the cell, its provision is good.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Social Percentage (x/18 x 100)</p>	<p style="text-align: center;">+33</p>		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce</p>	<p style="text-align: center;">+</p>	<p>This cell is large enough to sustain a new neighbourhood centre, where a substantial amount of economic development could form part of the mix of uses.</p> <p>Established areas of employment within a good distance of cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

seasonality?			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	No regeneration issues here.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	++-	The cell is large enough to sustain a substantial amount of growth, which could include tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young</p>	++-	The south western part of the cell is within relative close proximity to existing secondary education facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework</p>

<p>people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>			<p>Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	- +	<p>Southern half of cell within relatively close proximity to the town centre. Two primary routes link this area to the town for pedestrians and motor vehicles.</p> <p>Large areas to the east and north are some distance from the town which would not contribute to sustainable transport methods.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe</p>	-- +	<p>Southern half of cell within relatively close proximity to the town centre. Two primary routes link this area to the town for pedestrians and motor vehicles.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p>

<p>sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>		<p>Large areas to the east and north are some distance from the town which would not contribute to sustainable transport methods.</p>	<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+	<p>Heat mapping suggests there is potential to link in with the hospital and adjacent residential areas.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	+14		
<p>TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE</p>	+16		

	Cell 2		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+ + -	<p>Only a small proportion of the site is within 1200m of the town centre. It is not of a scale to support a new neighbourhood centre.</p> <p>Large areas of the cell are some distance from services and facilities. Cell relatively modest in scale in comparison with others in the study.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	<p>Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p>	+	<p>The whole cell is outside any mineral consultation area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p>

<p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>			<p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	<p>The cell is a mix of agricultural grades 3 and 4 and not intensively farmed.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	-	<p>Cells slopes away from town to valley bottom (east) and rises out of valley further. Localised air quality issues could therefore arise in this valley.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p>	--	<p>Flood zones 2, 3a and 3b dissect cell from north to south. Development within this area could increase the risk of flooding.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p> <p>Framework Assumptions document: section 1 and 1.6</p>

<p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+-	<p>Relatively small cell outside any protected habitats, though a valley bottom and associated marshland splits the cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the</p>	+ + -	<p>No national or local landscape designations, and in comparison with other cells has a relatively low landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

landscape setting of settlements?			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	All cells surrounding Liskeard will not impact on the maritime environment.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be compatible with the immediate historic environment?</p> <p>f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>	+	A flood plain splits the cell though there are no features of historic value within the cell area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	<p>Western half of cell slopes fairly steeply to valley bottom facing east. Western part of cell adjacent to hospital and primary routes to town and neighbourhood centres.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
<p>Net Environmental Percentage (x/33 x 100)</p>		<p>+12</p>	
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	<p>Western part of cell potential to connect to hospital and town / neighbourhood centre.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>	?	<p>It is difficult to assess what impacts these cells will have on crime and antisocial behaviour.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in</p>	--+	<p>Relatively small cell only really capable of supporting a small neighbourhood extension.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p>

<p>terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>			<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+		<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p>	+++	<p>Access to leisure facilities adequate. Eastern part of cell physically divorced from town</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document:</p>

<p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>			<p>section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	--+	<p>Access to recreation facilities adequate. Eastern part of cell physically divorced from town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	+6		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce</p>	-	<p>Cell too small to support a new neighbourhood centre and associated employment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

seasonality?			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	Cell too small to support a new neighbourhood centre and associated employment.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	Cell too small to sustain tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young</p>	+-	Small cell but relatively close to existing education facilities	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework</p>

<p>people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>			<p>Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	--+	<p>Western part of cell within close proximity and easy access of employment, health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe</p>	-	<p>Western part of cell within close proximity and easy access of employment, health facilities. Flood plain and valley make connectivity more of an issue.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p>

<p>sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>			<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+	<p>Heat mapping suggests there is potential to link in with the hospital and adjacent residential areas.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	-19		
<p>TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE</p>	0		

	Cell 3		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+ + -	Cell in relatively close proximity to a range of services and facilities for comparison with others around the town.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and/or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>

contribution to climate change?			
<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	The whole cell is outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	The cell is a mix of grades 3 and 4 agricultural land. Pasture land generally in good condition.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Generally exposed and undulating field patterns. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce</p>	?	Cell outside any floodzone, though slopes away to steep valley on eastern edge.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	<p style="text-align: center;">--+</p>	<p>Small area within eastern part of cell designated as BAP woodland.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p>	<p style="text-align: center;">+-</p>	<p>No national designations, though includes small area to east of BAP woodland. Majority of cell faces built area of town, and if fully developed, only the eastern edge of the cell would be exposed to the wider landscape.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p> <p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage</p>	+	<p>There are no recorded features of historic value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

value, historic environment and culture? e) Have flood mitigation measures been designed to be compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	Western part of cell abuts employment site. Highway improvements necessary. Majority of cell relatively east to develop; only eastern part steeply sloping.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+15		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	Health and employment facilities close.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn,</p>	?	It is difficult to establish what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p>

<p>provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p> <p>b) Will it help reduce the fear of crime?</p>			<p>Framework Assumptions document: section 2 and 2.2</p>
<p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	<p style="text-align: center;">--+</p>	<p>Relatively small cell only really capable of supporting a small neighbourhood extension</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical</p>	<p style="text-align: center;">++-</p>	<p>Access to health facilities good, and recreation relatively close.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

activity and sport? e) Will it lead to unacceptable noise levels?			
<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-- +	Access to leisure facilities Western part of cell divorced from town.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-- +	Access to leisure facilities Western part of cell divorced from town.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	-6		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p>	+ + -	Established areas of employment adjacent to cell. Cell too small to support a new neighbourhood centre and associated employment.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p>

<p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			<p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	<p>No regeneration issues here. Cell too small to support a new neighbourhood centre and associated employment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	<p>Cell too small to sustain tourism development</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+	Employment land and primary and secondary education in relatively close proximity	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p>	-+	Highway connections/improvements necessary	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

f) Will it transfer freight from road to rail and/or sea?			
<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	- +	Whole cell detached from town centre, though access to employment area is good	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	+ + -	A viable residential area lies adjacent to the north west boundary of the cell. Business park worthy of further investigation.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	+5		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	+5
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		Cell 4	Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+-	Cell is large in area, with areas to the west relatively well located. Over half the cell to the east is some considerable distance from the site.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell unlikely to have any impact on the overall amount of waste produced, collected and or landfilled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	The whole cell is outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	Approximately 2/3 to the west is agricultural grade 3, with the remainder grade 4.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	+-	Large areas of cell exposed to ridge line. Valley bottom to north. Localised air quality issues could arise in the valley area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	+-	Flood zone to the east covers only a very small part of the cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+-	<p>Local landscape designation within cell, but outside any protected habitats.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	+-	<p>Local designation in western edge of cell. Despite being a large cell, views to it are relatively well screened.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	+	<p>No features of historic value within the cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	Rolling landscape without significant areas of steep topography. Western part of cell with good connections	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+15		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+-	Western part of cell with good connection to employment, supermarket. Cell is some distance from the town centre.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to establish what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	++	<p>Cell is large enough to sustain a new neighbourhood centre, where a substantial amount of housing could be delivered.</p> <p>Contributions to affordable housing can be more substantial the larger the development area.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+-	<p>The cell is outside reasonable walking distance from health facilities. Comprehensive development in this area could improve access to existing health services.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Cell away from existing sport and recreation facilities, but of a scale large enough to accommodate some provision.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Cell away from existing sport and recreation facilities, but of a scale large enough to accommodate some provision.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Social Percentage (x/18 x 100)</p>	+22		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	+	<p>Cell large enough to support new neighbourhood centre where economic development could form part of the mix of uses.</p> <p>Majority of cell within good distance from employment areas.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	No regeneration issues here.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+ + -	Cell large enough to sustain large amount of growth, which could include some tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+ + -	<p>Western part of cell within good distance of primary school.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+	<p>A new adoptable road provides access into the cell. It is located adjacent to main road links to town and beyond.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+-	No direct convenient pedestrian access to the town centre at present, though close to supermarket and employment areas.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	++-	There is no accessible viable residential in proximity . Retail to the west.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	+24		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	+20
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		Cell 5	Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	--	<p>Despite being a small cell, it is physically divorced from the town not Contribute towards a sustainable pattern of development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	<p>Cell location unlikely to have any impact on the overall amount of waste produced, collected and/or land filled.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell is outside of any mineral consultation area	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	-	Predominantly grade 3 agricultural land, with a mix of grades 2 and 4, currently farmed.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Exposed to the west, sloping to valley on north east part of cell. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zone.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+	<p>Relatively small cell outside any protected habitats.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	+	<p>Non distinct landscape with low value and no designations.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	+	<p>There are no features of historic value within the cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p>compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	-	<p>Mix of rolling and sloping landscape with no connectivity to town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+3		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	-	<p>Poor access to services and facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	<p>It is difficult to assess what impact these cells will have on crime and anti-social behaviour, though if developed in isolation from the rest of the town, issues could arise.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	<p>--+</p>	<p>Relatively small cell only really capable of supporting a small neighbourhood extension</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p>-</p>	<p>Cell some distance from health and recreation facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to leisure facilities is poor</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to recreation facilities poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	-28		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	-	<p>Cell too small to support a new neighbourhood centre and associated development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	No regeneration issues here.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	Cell too small to sustain tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	-	<p>Cell small and divorced from the town</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>No road links in place to gain suitable access to the town centre or beyond.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	--	Cell not easily accessible by pedestrians to the town centre.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	No adjacent existing development as the cell is disconnected from the urban area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	-33		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-19

		Cell 6		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions. 2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions? b) Does it secure the highest viable resource and energy efficiency? c) Does it encourage the use of renewable energy technologies? d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	-	Large cell of some considerable distance from the town centre	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled? b) Will it increase levels of composting or anaerobic digestion? c) Has space for storage of recycled materials been planned for? d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>	

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	-	Approximately 2/3 of site within a mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	--	Half cell within agricultural grade 2 land, half grade 3. Farmed	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Exposed field patterns to south of the town. Unlikely to have significant effects on localised air quality.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zones	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	<p style="text-align: center;">--+</p>	<p>Very small finger of BAP woodland on southern part of cell; significant scale may require more significant mitigation measures.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	<p style="text-align: center;">+</p>	<p>Non distinct landscape with no designations.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	+++	<p>Listed building within cell, though this would not impact significantly on overall development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p>compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	-	Significant improvements required to enhance route to town.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)		-9	
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	-	Poor access to a range of services and facilities	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impact these cells will have on crime and ant-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	<p>-- +</p>	<p>Despite being a large cell, it is physically detached from the town. A large amount of housing could be accommodated here.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p>-</p>	<p>Poor access to health and recreation facilities</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Poor access to recreation and leisure facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Poor access to recreation facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	-28		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	-- +	<p>Northern tip of cell within 1600m of employment area. Large cell capable of providing employment growth though physically detached from town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document:</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			<p>section 2 and 2.3</p>
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	<p>No regeneration issues here.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-- +	<p>Cell large enough to sustain some tourism development, though physically divorced from the town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	- +	<p>Northern part of cell within fair distance of primary education facilities, though divorced from secondary.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>Significant improvements needed to connect cell to town</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>Significant improvements needed to enhance route for pedestrians/cyclists to town centre.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	<p>Some retail units to the north but separated by A38 to the north</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	-24		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-20

		Cell 7		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p>Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	-	Northern part of cell within reasonable distance from town centre Wider cell area some distance from town.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p>Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>	

<p style="text-align: center;">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p style="text-align: center;">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	--+	Cell within agricultural grade 3 land. Mix of arable and pastoral.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p style="text-align: center;">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Undulating field patterns to south of town. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p style="text-align: center;">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zone.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	<p style="text-align: center;">+-</p>	<p>Cell outside any protected habitats. Large scale may require more significant mitigation measures than other cells.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	<p style="text-align: center;">+</p>	<p>No national or local landscape designations. Scored low on landscape assessment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	?	<p>No features of historic value within cell, though distinct established tree pattern on northern section that could be investigated further.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	--+	Rolling landscape with some fairly sloping field patters to the north and south. Poor connectivity to town would require substantial improvements.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	0		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	-+	Cell some distance from health facilities and current connectivity poor. Access to primary education fair.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	<p style="text-align: center;">- +</p>	<p>Cell large enough to sustain new neighbourhood centre, though its physical severance from the town could be an issue.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p style="text-align: center;">-</p>	<p>Cell some distance from existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Sport and leisure facilities located on opposite side of town to the north.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to recreation facilities poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	-17		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	+-	<p>Cell large enough to sustain some economic development. Northern tip close to trunk road. Site physically divorced from town</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	<p>Greenfield land divorced from built environment raises no regeneration issues or opportunities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-- +	<p>Cell large enough to sustain a relatively large amount of growth, which could include some tourism development, though its poor relationship with the town could be a hindrance.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+ + -	<p>Cell within good distance of primary education facilities, though some distance from secondary school.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	- - +	<p>Northern part of cell relatively close to town though A38 barrier could generate connectivity issues</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-- +	<p>Direct route to town centre and supermarket possible though would require some substantial improvement to the quality of the bridge over the A38.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	<p>Some retail to the north of the cell but separated by A38. No adjacent residential.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Economic Percentage (x/21 x 100)</p>	-14		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-10

		Cell 8	Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	-	Small landlocked cell relatively close to town though major infrastructure required facilitate development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	Grade 4 agricultural land, not intensively farmed.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	-	Cell in valley bottom. Localised air quality issues could arise here.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zone. Drainage issues could arise as in valley bottom which has a stream.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	-	<p>Fair woodland cover, with western edge designated as BAP.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	-	<p>Intermediate landscape value due to natural vegetation cover and proximity to rail viaduct.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	?	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	-+	<p>Cell contains no features of historic value, though adjacent to Liskeard viaduct.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p>compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	--	<p>Permeability through the site will be very difficult to achieve given the road and rail constraints and sloping topography.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
<p>Net Environmental Percentage (x/33 x 100)</p>	-12		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	-	<p>Despite its relative proximity to services and facilities, major barriers would create poor access to health and community facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	<p>It is difficult to assess what impacts these cells will have on crime and anti-social behaviour.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	-	<p>Small cell in valley with severe connectivity issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to health facilities hindered by barriers.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Cell some distance from existing sport and leisure facilities. Not of a substantial scale to support provision within.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to recreation facilities ppor</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	<p>-28</p>		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	-	<p>Cell too small and constrained to support economic development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	<p>Greenfield land divorced from built environment raises no regeneration issues or opportunities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	<p>Cell too small to support tourism development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	-	<p>Physical constraints may over-ride relative proximity to primary school education.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>No available transport links to town centre or beyond</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	--	No highway, cycle, pedestrian access into town from cell	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	--	Cell surrounded by rail and A38. Significant financial barriers to heat main. No adjacent residential demand. Business park 300m to west but not picked up on heat mapping.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	-38		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

		Cell 9		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	-	Cell physically divorced from town, of a large scale likely to have climatic factors.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>	

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	The cell is outside any mineral consultation area	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	Cell is a mix of agricultural grades 3 and 4.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Undulating field patterns. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zone	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	<p style="text-align: center;">+-</p>	<p>Proportion of cell includes BAP protected woodland, and large cell may require more significant mitigation measures than other cells.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	<p style="text-align: center;">+-</p>	<p>Intermediate landscape value adjacent to Area of Great Landscape Value to the south of the cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	-+	<p>No features of historic value though Liskeard viaduct to the north of the cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	-	Connectivity issues linking cell to town centre and beyond.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+3		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	-	Poor access to a range of services and facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to establish what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	-	<p>Large cell with physical and topographical constraints; divorced from the built environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Cell poorly located in terms of access to health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to sport and leisure facilities poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Access to recreation facilities poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	<p>-28</p>		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	--	<p>Large cell capable of sustaining economic growth though physically detached from the town with barriers.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	<p>Greenfield land divorced from built environment raises no regeneration issues or opportunities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	<p>Large cell capable of accommodating some tourism development, though distance from the town make it unsuitable.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	-	<p>Cell located some distance from education facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	--	<p>Significant constraints would create very expensive transport infrastructure solutions for this cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	No convenient connections for pedestrians or cyclists.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	Cell isolated from the urban area and separated by the railway. No adjacent development of note.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	-38		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-21

		Cell 10		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+-	Fairly large cell to south west of A38 and railway. Eastern part train station. If whole cell developed, major infrastructure works may be required to link A38.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>	

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+ +	Mostly agricultural grade 3 land with some grade 4. Not intensively farmed	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Sloping fields adjacent to Rail and trunk road. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	+ -	Flood zone on western tip of cell. Fairly steep topography could lead to drainage issues. Majority of cell outside flood zone.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	-- +	<p>BAP woodland to west of cell, steep narrow lanes and AGLV to south of cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	-	<p>Intermediate landscape value with narrow lanes, small field patterns and adjacent to grade 1 listed viaduct.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	--+	<p>Listed buildings within the cell including grade 1 listed viaduct adjacent.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

<p>compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?</p>			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	-	<p>Steep topography and major transport solution required if whole cell to be developed.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
<p>Net Environmental Percentage (x/33 x 100)</p>	<p>-3</p>		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+-	<p>Access to train station and town centre achievable from eastern part of cell. Areas to west some distance from services.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	<p>It is difficult to establish what impact these cells will have on crime and anti-social behaviour.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	<p style="text-align: center;">+ -</p>	<p>Cell restricted. Due to changes of land level and subdivision of cell by hamlet of Lamellion, it is unlikely a new neighbourhood centre could be created.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p style="text-align: center;">-</p>	<p>Cell some distance from existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	Sport and leisure facilities some distance from cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	Recreation facilities some distance from cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	-17		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	-- +	Physical and topographical constraints could inhibit economic development on site, though cell relatively close to existing employment area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	- + +	<p>If a link from the A38 were achievable, this could have positive implications for the regeneration of the town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+ + -	<p>Cell located close to rail station and boasts attractive outlooks.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	-	<p>Links to education facilities currently inhibited by rail and trunk road.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-- +	<p>Possible links to town centre on eastern part of cell, though major works needed to Develop cell in its entirety.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-- +	<p>Access to town and rail station good on eastern tip. Rest of cell scores poorly with topographical issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	<p>No adjacent residential with sufficient heat demand. Business park to the north but no heat demand mapped.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Economic Percentage (x/21 x 100)</p>	-14		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-11

		Cell 11		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	-	Heavily wooded steep valley with physical constraints. Environmental impact significant.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2.1.2</p>	

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Whole cell outside any mineral consultation area	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+	Agricultural grades 3 and 4. Not farmed	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	-	Steep enclosed valley could generate local air quality issues	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	-	Steep valley with stream. Could create drainage issues.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	-	<p>Local landscape designation. Wooded valley with fairly high local landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	-	<p>Local landscape designation. Wooded valley with fairly high local landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	+	<p>No features of historic value within the site.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	-	Expensive design solutions may be required to develop this steeply sloping, sheltered cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	-6		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	Cell in close proximity to a range of services and facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impacts these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	--	<p>Very small cell with major topographical issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	++-	<p>Cell in relative close proximity to health facilities</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	--+	Cell some distance from existing sport and leisure facilities	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	++-	Cell forms local open space area but some distance from other facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	0		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	-	Cell not suitable for economic development. Steeply sloping and too small.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	No regeneration issues raised.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+	Cell could be enhanced to form local tourism location	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+	<p>Cell close to primary education facility.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>Transport links to town and beyond difficult to achieve in this cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+-	Pedestrian access to town centre fair, though steep topography.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	No viable heat demand in close proximity.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)			-5

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-4

		Cell 12		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p align="center">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions. 2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions? b) Does it secure the highest viable resource and energy efficiency? c) Does it encourage the use of renewable energy technologies? d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	--+	Elongated cell close to town on eastern half. Development would require a transport solution.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p align="center">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled? b) Will it increase levels of composting or anaerobic digestion? c) Has space for storage of recycled materials been planned for? d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>	

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+ +	Mostly agricultural grade 3 land with some grade 4. Not intensively farmed.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Cell on northern ridge of town. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	+ -	Cell outside any flood zone though steep topography could impact on drainage issues.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+	<p>Cell outside any protected habitats.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	+ + -	<p>Relatively low landscape value, though development here could impact on wider views.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	+	<p>No features of historic value within the site.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	--+	Cell in close proximity to town though transport connections are poor.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+12		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+-	Eastern part of cell within close proximity of a range of services and facilities, though connectivity issues.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	<p>-- +</p>	<p>Limited opportunities for development due to significant changes in topography.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	<p>+ -</p>	<p>Eastern part of cell within 800m of existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Whole cell within 1600m of existing recreation facilities. Connectivity issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Cell within 1600m of recreation and leisure facilities. Connectivity issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	+6		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	- - +	<p>Limited opportunities for development due to significant changes in topography.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	No regeneration issues raised.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	Steep topography and connectivity issues make the cell unfavourable to support tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+ + -	<p>Cell within close proximity of primary and secondary education facilities (particularly to the east), though lacks linkages.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>Local highway improvements would be required to connect south east corner of cell. Development of whole cell would require significant transport solutions with A38.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+ + -	<p>North east of cell has good connections to town centre for pedestrians / cyclists; remainder of cell poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	<p>No obvious mapped heat loads in proximity. Schools to the east may warrant further investigation.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Economic Percentage (x/21 x 100)</p>	-10		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	+3
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		Cell 13	Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	-	Large cell detached from built environment would require sign improvements to facilitate comprehensive development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell unlikely to have any impact on the amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+ +	Large cell. Mostly agricultural grade 3 with some grade 4. Not so intensively farmed.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Cell on northern ridge of town. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	+ -	Cell outside any flood zone, though southern part of cell slopes to large valley bottom, which could raise drainage issues.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	--+	<p>Very small are of BAP woodland on western tip of cell with intermediate landscape value.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	--	<p>No local or national designations. Intermediate landscape value through assessment as wide sweeping topography would make development prominent in landscape. AGLV bounds north of cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	--+	<p>Disused railway to west and north protected as World Heritage Site.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	- +	Good proportion of cell south facing, though its distance and poor connectivity to the town could raise issues.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	-6		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+ + -	Most of cell within reasonable distance of a range of services and facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impacts these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	-	<p>Large cell capable of sustaining a new neighbourhood with a range of facilities; however cell on north side of steeply sloping valley and detached from the town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	-	<p>Cell outside any reasonable walking distance of existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Eastern half of cell within reasonable distance of existing sport and leisure facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ + -	<p>Eastern half of cell within reasonable distance of existing recreation facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Social Percentage (x/18 x 100)</p>	+6		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	- - +	<p>Large cell capable of accommodating some economic development, though physically divorced from the town and topography issues.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	No regeneration issues raised here.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	-	Cell detached from the town – potentially unsuitable for tourism development.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	-- +	<p>Distances from primary and secondary education facilities are reasonable, though topography and linkages are poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-	<p>Cell poorly connected and divorced from the town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	-- +	<p>Despite reasonable distances to a range of services and facilities, connectivity is poor.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	<p>No viable heat loads in the area. High heat load south of A38 that may be worth investigating.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p>Net Economic Percentage (x/21 x 100)</p>	-29		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

-10

		Cell 14		Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments		
<p>Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	+	Relatively small cell in close proximity to town centre.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>	
<p>Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the overall amount of waste produced, collected and or land filled	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>	

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+-	Agricultural grade 3; currently farmed	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Cell slopes away from town to the north. Effects difficult to determine at this stage	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zone.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	+	<p>Cell outside any protected habitats. Relatively small scale.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	+	<p>Relatively low landscape value outside any local or nationally designated land.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	+	<p>No features of historic value within cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	+	Cell's proximity to town centre and possible connections could encourage sustainable design.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	+21		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+	Good access to a range of services and facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impacts these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	+	<p>Relatively small cell capable of accommodating a neighbourhood extension within close proximity of town centre.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+ -	<p>Southern part of cell within reasonable distance of existing health facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	++	Cell adjacent to leisure centre.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	++	Cell adjacent to leisure centre	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	+33		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	++-	Good access to employment though a relatively small cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+	<p>Cell offers opportunity to improve local connections to the town centre.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	?	<p>Relatively small cell may not be large enough to sustain tourism development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	++	<p>Cell within close proximity of primary and secondary education facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	--+	<p>Southern part of cell within close proximity of town centre. Northern part of cell more divorced, though potential connections available. Highway advice indicates that other sites should be brought forward prior to this to facilitate appropriate linkages.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	--+	<p>Southern part of cell within close proximity of town centre. Northern part of cell more divorced, though potential connections available. Highway advice indicates that other sites should be brought forward prior to this to facilitate appropriate linkages.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	++-	<p>School and leisure centre to south east of cell which are potential anchor loads.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Net Economic Percentage (x/21 x 100)</p>	+14		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE	+23
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		Cell 15	Evidence from Scoping Report/ Framework Assumptions Document
Sustainability Criteria	Score	Comments	
<p style="text-align: center;">Climate factors</p> <p>1. To reduce our contribution to climate change through a reduction in greenhouse gas emissions.</p> <p>2. To increase resilience to climate change, and reduce vulnerability.</p> <p>a) Does it limit greenhouse gas emissions?</p> <p>b) Does it secure the highest viable resource and energy efficiency?</p> <p>c) Does it encourage the use of renewable energy technologies?</p> <p>d) Does it minimise vulnerability and encourage resilience to the effects of climate change?</p>	--+	Small proportion of cell within reasonable distance of town centre	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Climatic factors Ref: 2.1.1</p> <p>Framework Assumptions document: 1.1</p>
<p style="text-align: center;">Waste</p> <p>1. To minimise the generation of waste and encourage greater re-use and recycling of materials in accordance with the waste hierarchy.</p> <p>a) Will it reduce the amount of waste produced, collected, and or landfilled?</p> <p>b) Will it increase levels of composting or anaerobic digestion?</p> <p>c) Has space for storage of recycled materials been planned for?</p> <p>d) Will it reduce the waste management industry's contribution to climate change?</p>	?	Cell location unlikely to have any impact on the amount of waste produced, collected and or land filled.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Waste Ref: 2. 1.2</p>

<p align="center">Minerals & Geodiversity</p> <p>1. To minimise the consumption of mineral resources and ensure the sustainable management of these resources</p> <p>2. To conserve, enhance and restore the condition of geodiversity in the county.</p> <p>a) Will it minimise the consumption of primary mineral resources and encourage re-use of secondary resources?</p> <p>b) Will it ensure development does not irreversibly sterilise important mineral resources?</p> <p>c) Will it prevent harm to and, where appropriate, enhance geological conservation interests in the county?</p> <p>d) Will mineral working impact on designated land?</p>	+	Cell outside any mineral consultation area.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.3</p> <p>Framework Assumptions document: section 1 and 1.3</p>
<p align="center">Soil</p> <p>1. To minimise the use of undeveloped land and protect and enhance soil quality.</p> <p>2. To encourage and safeguard local food production.</p> <p>a) Will it protect, enhance and improve soil quality in Cornwall?</p> <p>b) Will it avoid development that leads to the loss of productive soil?</p>	+-	Agricultural grade 3 land. Pastoral.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Soil Ref: 2.1.4</p> <p>Framework Assumptions document: section 1 and 1.4</p>
<p align="center">Air</p> <p>1. To reduce air pollution and ensure air quality continues to improve.</p> <p>a) Will it reduce pollution including greenhouse gas emissions?</p> <p>b) Will it maintain or improve air quality in Cornwall?</p>	?	Cell slopes away from the town. Effects difficult to determine at this stage.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Air Ref: 2.1.5</p> <p>Framework Assumptions document: section 1 and 1.5</p>
<p align="center">Water</p> <p>1. To reduce and manage the risk of flooding and reduce vulnerability to flooding, sea level rise and costal erosion.</p> <p>2. To maintain and enhance water quality and reduce</p>	?	Cell outside any flood zone.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Minerals and Geo-diversity Ref: 2.1.6</p>

<p>consumption and increase efficiency of water use?</p> <p>a) Does the proposal reduce, or avoid increasing the risk of flooding overall?</p> <p>b) Does the proposal reduce the overall demand for water?</p> <p>c) Will the proposal provide for greater integrated water catchment management and strengthen links between habitats to increase the likelihood of adaptation to climate change?</p> <p>d) Will the proposal increase the risk of water pollution events?</p>			<p>Framework Assumptions document: section 1 and 1.6</p>
<p style="text-align: center;">Biodiversity</p> <p>1. To conserve, enhance and restore the condition and extent of biodiversity in the county and allow its adaptation to climate change.</p> <p>a) Does the proposal protect, enhance or restore biodiversity interest of BAP habitats, Cornwall wildlife sites, SSSI's, and internationally, nationally and regionally designated areas?</p> <p>b) Does the proposal allow adaptation to climate change through the connection of habitats (wildlife corridors)?</p> <p>c) Does it protect not only designated areas but also of wildlife interest everywhere?</p> <p>d) Will it encourage the provision of new or improved wildlife habitats?</p>	-	<p>AGLV, World Heritage Site and BAP woodland cover small area within northern tip of cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Biodiversity Ref: 2.1.7</p> <p>Framework Assumptions document: section 1 and 1.7</p>
<p style="text-align: center;">Landscape</p> <p>1. To protect and enhance the quality of the natural, historic and cultural landscape and seascape.</p> <p>a) Will it sustain and enhance and/or restore the distinctive qualities and features of the natural, historic and cultural landscape and seascape character?</p> <p>b) Will it conserve and enhance the natural beauty of the Cornwall AONB and the Tamar Valley AONB, and increase understanding and enjoyment of the special qualities of the AONBs?</p> <p>c) Will it protect, enhance and promote opportunities for green infrastructure within and between urban settlements.</p>	+-	<p>On the whole, cell scores a relatively low landscape vale, though protected areas to north.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Landscape Ref: 2.1.8</p> <p>Framework Assumptions document: section 1 and 1.8</p>

<p>d) Will it maintain and enhance a high quality living environment?</p> <p>e) Will it encourage the location and design of development to respect and improve landscape character and the landscape setting of settlements?</p>			
<p style="text-align: center;">Maritime</p> <p>1. To encourage clean, healthy, productive and diverse waters; To protect coastal areas and ensure sustainable maritime environments.</p> <p>a) Will the proposal protect, enhance or restore maritime heritage, habitat and biodiversity, both designated and undesignated?</p> <p>b) Will the proposal incorporate adaptation to climate change and its likely effects on the sea, coast and estuaries?</p> <p>c) Will the proposal operate within the carrying capacity of the receiving environment, without adverse effect on its sustainability?</p> <p>d) Will the proposal operate within safe biological, chemical and physical limits?</p>	+	<p>All cells surrounding Liskeard will not impact on the maritime environment.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Maritime Ref: 2.1.9</p> <p>Framework Assumptions document: section 1 and 1.9</p>
<p style="text-align: center;">Historic Environment</p> <p>1. To protect and enhance the quality and local distinctiveness of the historic environment.</p> <p>a) Does the proposal reinforce the distinctive character of Cornwall?</p> <p>b) Does the proposal have an acceptable/unacceptable level of impact on the historic environment?</p> <p>c) Does the proposal preserve and enhance the cultural and social significance of the historic asset?</p> <p>d) Will it result in development which is sympathetic towards the need to promote the Cornwall's unique heritage value, historic environment and culture?</p> <p>e) Have flood mitigation measures been designed to be</p>	-	<p>World Heritage Site within cell to north.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Historic Environment Ref: 2.1.10</p> <p>Framework Assumptions document: section 1 and 1.10</p>

compatible with the immediate historic environment? f) Has a balance been struck between the level of risk (e.g. in adaptation to climate change or flood risk) and the aspiration to preserve the distinctive qualities of the historic environment?			
<p style="text-align: center;">Design</p> <p>1. To promote and achieve high quality design in development, sustainable land use and sustainable built development.</p> <p>a) Will it encourage developers to build to higher environmental standards?</p> <p>b) Will it help to promote local distinctiveness?</p> <p>c) Does the proposal meet targets for renewable energy capture and sustainable construction using BREEAM or Code for Sustainable Homes?</p> <p>d) Will it promote high quality, sustainable and sympathetic design that takes account of sustainable construction and transport modes, and green infrastructure?</p>	?	Southern part of cell could be linked up to the town centre.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Design Ref: 2.1.11</p> <p>Framework Assumptions document: section 1 and 1.11</p>
Net Environmental Percentage (x/33 x 100)	-3		
<p style="text-align: center;">Social Inclusion</p> <p>1. To reduce poverty and social exclusion and provide opportunities for all to participate fully in society.</p> <p>a) Will it improve access to and provision of services, health and community facilities (including community youth facilities) especially in rural areas and for the socially excluded?</p> <p>b) Will it reduce poverty, deprivation, discrimination, social exclusion and inequalities?</p>	+-	Cell some distance from health facilities, though access to other services and facilities is fair.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Social Inclusion Ref: 2.2.1</p> <p>Framework Assumptions document: section 2 and 2.1</p>
<p style="text-align: center;">Crime & Anti Social Behaviour</p> <p>1. To reduce crime, anti-social behaviour and fear of crime.</p> <p>a) Will it reduce crime and anti-social activity, and in turn, provide safer communities in Cornwall (particularly in the most deprived neighbourhoods and identified hot spots)</p>	?	It is difficult to assess what impact these cells will have on crime and anti-social behaviour.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Crime and anti-social behaviour Ref: 2.2.2</p> <p>Framework Assumptions document: section 2 and 2.2</p>

<p>b) Will it help reduce the fear of crime?</p> <p style="text-align: center;">Housing</p> <p>1. To meet the needs of the local community as a whole in terms of general market, affordable, adaptable and decent housing.</p> <p>a) Will it provide an appropriate mix of housing to ensure delivery of long-term regeneration schemes for the county?</p> <p>b) Will it reduce the number of people homeless or in temporary accommodation?</p> <p>c) Will it contribute towards the provision of affordable, social and key worker housing?</p> <p>d) Will it reduce the number of unfit homes, and those falling below the decent homes standards?</p> <p>e) Will it deliver adaptable housing to meet the lifelong needs of the population?</p> <p>f) Will it provide a well integrated mix of decent homes of different types and tenures to support a range of household sizes, ages and incomes?</p> <p>g) Will it provide energy efficient development which reduces the annual cost of heating/lighting and helps reduce greenhouse gas emissions?</p> <p>h) Will it make the best use of land?</p>	++-	<p>Cell large enough to sustain a new neighbourhood, though transport solutions would be required.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Housing Ref: 2.2.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Health</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	--+	<p>Access to health facilities is fairly poor in terms of distance.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>

<p style="text-align: center;">Sport</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+	Cell within 1600m of existing sport and leisure facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
<p style="text-align: center;">Recreation</p> <p>1. To improve health through the promotion of healthier lifestyles and improving access to open space and health, recreation and sports facilities.</p> <p>a) Will it improve health and well-being and reduce inequalities in health?</p> <p>b) Will it improve access to health services?</p> <p>c) Will it improve access to the countryside, coast, recreation and open spaces?</p> <p>d) Will it increase participation and engagement in physical activity and sport?</p> <p>e) Will it lead to unacceptable noise levels?</p>	+	Cell within 1600m of existing sport and recreation facilities.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Health Ref: 2.2.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Social Percentage (x/18 x 100)	+11		
<p style="text-align: center;">Economic Development</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p>	+	Cell large enough to sustain new neighbourhood where economic development could form part of the mix of uses. Existing employment within good distance of cell.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>			
<p style="text-align: center;">Regeneration</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+	<p>Opportunity to regenerate northern part of town through comprehensive development.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Tourism</p> <p>1. To support a balanced and low carbon economy that meets the needs of the area and promotes a diverse range of quality employment opportunities.</p> <p>a) Will it promote a diverse range of employment opportunities?</p> <p>b) Will it provide affordable, small scale, managed workspace to support local need?</p> <p>c) Will it support the development of access to ICT facilities including Broadband, particularly in rural areas?</p> <p>d) Will it raise the quality of employment and reduce seasonality?</p>	+ + -	<p>Opportunity to sustain some tourism development within this large cell.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Economic Development, Regeneration and Tourism Ref: 2.3.1</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Education & Skills</p> <p>1. To maximise accessibility for all to the necessary education, skills and knowledge to play a full role in society.</p> <p>a) Will it help improve the qualifications and skills of young people?</p> <p>b) Will it improve facilities and opportunities for lifelong learning (particularly for those with greatest need)?</p> <p>c) Will it help increase the County's skilled and professional workforce?</p> <p>d) Will it support a viable future for rural communities?</p> <p>e) Will it encourage a greater diversity of choice in skills training as part of regeneration efforts?</p> <p>f) Will it increase accessibility to training facilities?</p>	+-	<p>Cell within good distance of secondary education facilities.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Education and Skills Ref: 2.3.2</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Transport</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+-	<p>Southern part of cell with close proximity of town centre with routes available. Northern part of cell some distance from town.</p>	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>

<p style="text-align: center;">Accessibility</p> <p>1. To improve access to key services and facilities by reducing the need to travel and by providing safe sustainable travel choices.</p> <p>2. To reduce traffic congestion and minimise transport related greenhouse gas emissions.</p> <p>a) Will it promote sustainable forms of transport (public transport including bus and rail, cycle and pedestrian routes) and ensure the necessary associated infrastructure is made available?</p> <p>b) Will it reduce traffic congestion by promoting alternative modes of transport?</p> <p>c) Will it reduce the need to travel by seeking to balance homes, jobs, services and facilities?</p> <p>d) Will it lead to a reduction in greenhouse gas emissions?</p> <p>e) Will it improve service provision or provide a service or facility which is accessible to all, including those with disabilities and those in the more rural areas?</p> <p>f) Will it transfer freight from road to rail and/or sea?</p>	+-	Southern half of cell with good access for vehicles and pedestrians.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Transport and Accessibility Ref: 2.3.3</p> <p>Framework Assumptions document: section 2 and 2.3</p>
<p style="text-align: center;">Energy</p> <p>1. To encourage the use of renewable energy, increase energy efficiency and security and reduce fuel poverty.</p> <p>a) Will it promote energy conservation and efficiency?</p> <p>b) Will it promote and support the use of renewable and low carbon energy technologies?</p> <p>c) Will it help reduce fuel poverty?</p> <p>d) Will it encourage local energy production?</p>	-	Peripheral cell – no viable heat demand in close proximity.	<p>Sustainability Appraisal Scoping report June 2010.</p> <p>Energy Ref: 2.3.4</p> <p>Framework Assumptions document: section 2 and 2.4</p>
Net Economic Percentage (x/21 x 100)	+10		

TOTAL COMBINED (%economic + %social + %environmental / 3) = SCORE

+6

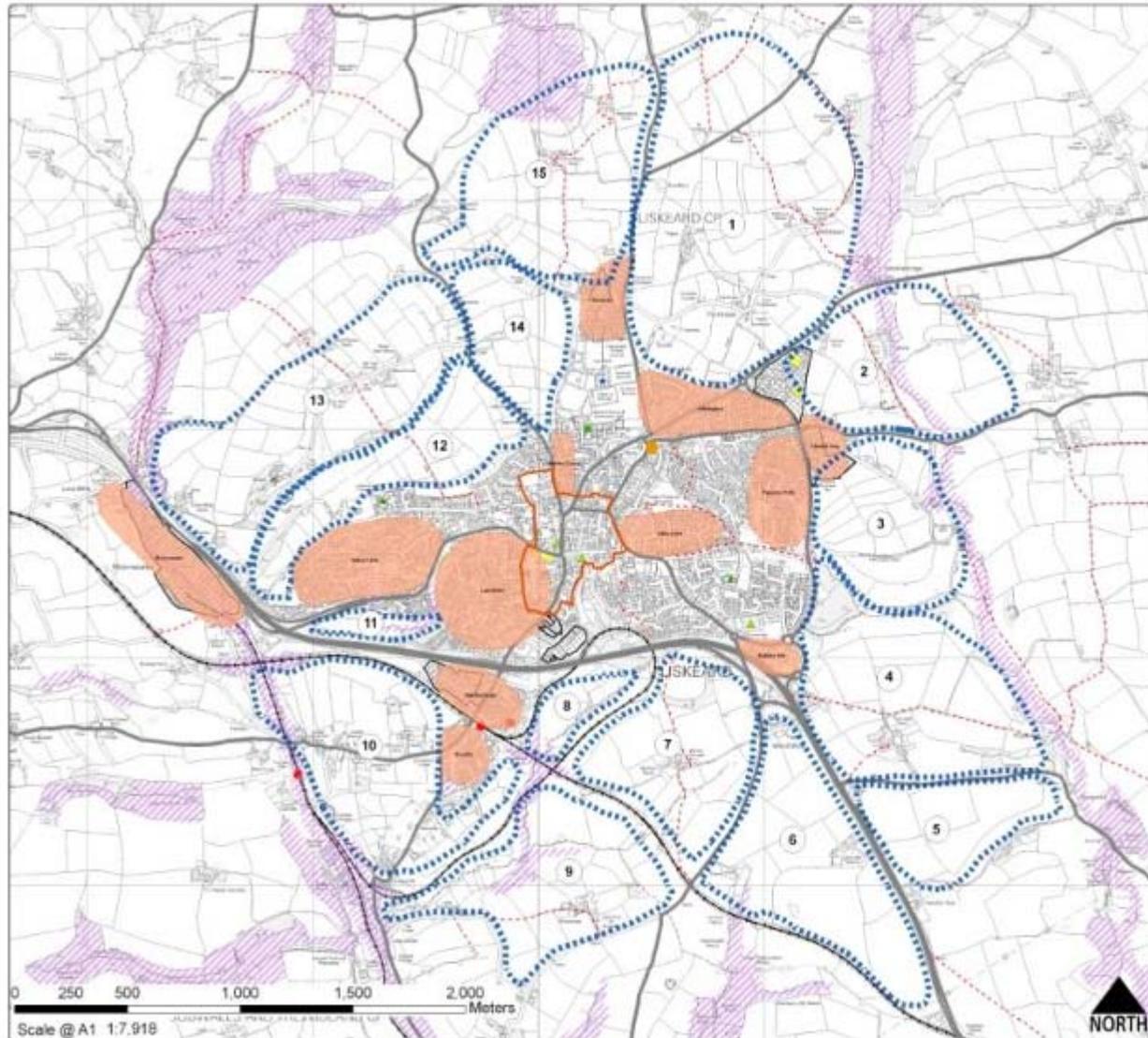
Study Cell

Overall SA Score

1	+16
2	0
3	+5
4	+20
5	-19
6	-20
7	-10
8	-26
9	-21
10	-11
11	-4
12	+3
13	-10
14	+23
15	+6

Map Showing Original Study Cells

STEP 7: Liskeard Urban Design Assessment; Study Cells



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Fig. 1

Initial SA screening criteria – Town Frameworks, Liskeard	Initial Cells														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Was the site discounted at the desk study stage of the urban extension assessment i.e. step 3 due to being in a nationally important designation such as SSSI, floodplain 3b, ancient woodland etc	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Is the site within or a large part covered by a designated area of formal open space	P	N	N	N	N	N	N	N	N	N	Y	N	N	N	N
Is the site constrained by physical features identified in steps 6 (landscape assessment) and 7 (urban design assessment) of the urban extension study e.g. topography, steep valley, watercourse, other physical barrier making it impractical to develop	N	P	N	N	N	N	N	Y	Y	N	Y	N	N	N	N
Is the site isolated from the urban area by a physical barrier(s) or lack of access routes which would inhibit integration and movement as identified and clearly documented through the step 7 urban design assessment	P	P	P	P	Y	Y	P	Y	Y	P	N	P	Y	N	P
<p>If ‘Yes’ to any of the 4 screening criteria then the site/cell is excluded from consideration as justified by the urban extension assessment and is not considered further by the SA process</p> <p>If ‘No’ to all 4 screening criteria then the site/cell should be considered by the SA process.</p> <p>Note: P = part of the cell was discounted or covered</p> <p>✓ = reasonable option for consideration</p> <p>X = discounted site area</p>	✓	✓	✓	✓	X	X	✓	X	X	✓	X	✓	X	✓	✓