

- KEY**
- PROPOSED FOUL SEWER
 - EXISTING FOUL SEWER
 - PROPOSED STORM SEWER
 - EXISTING STORM SEWER

SERVICE PROVISION

FOUL SEWERAGE - NEW GRAVITY FOUL SEWERS WILL BE PROVIDED CONNECTING TO THE EXISTING GRAVITY NETWORK SERVING PHASE 1.

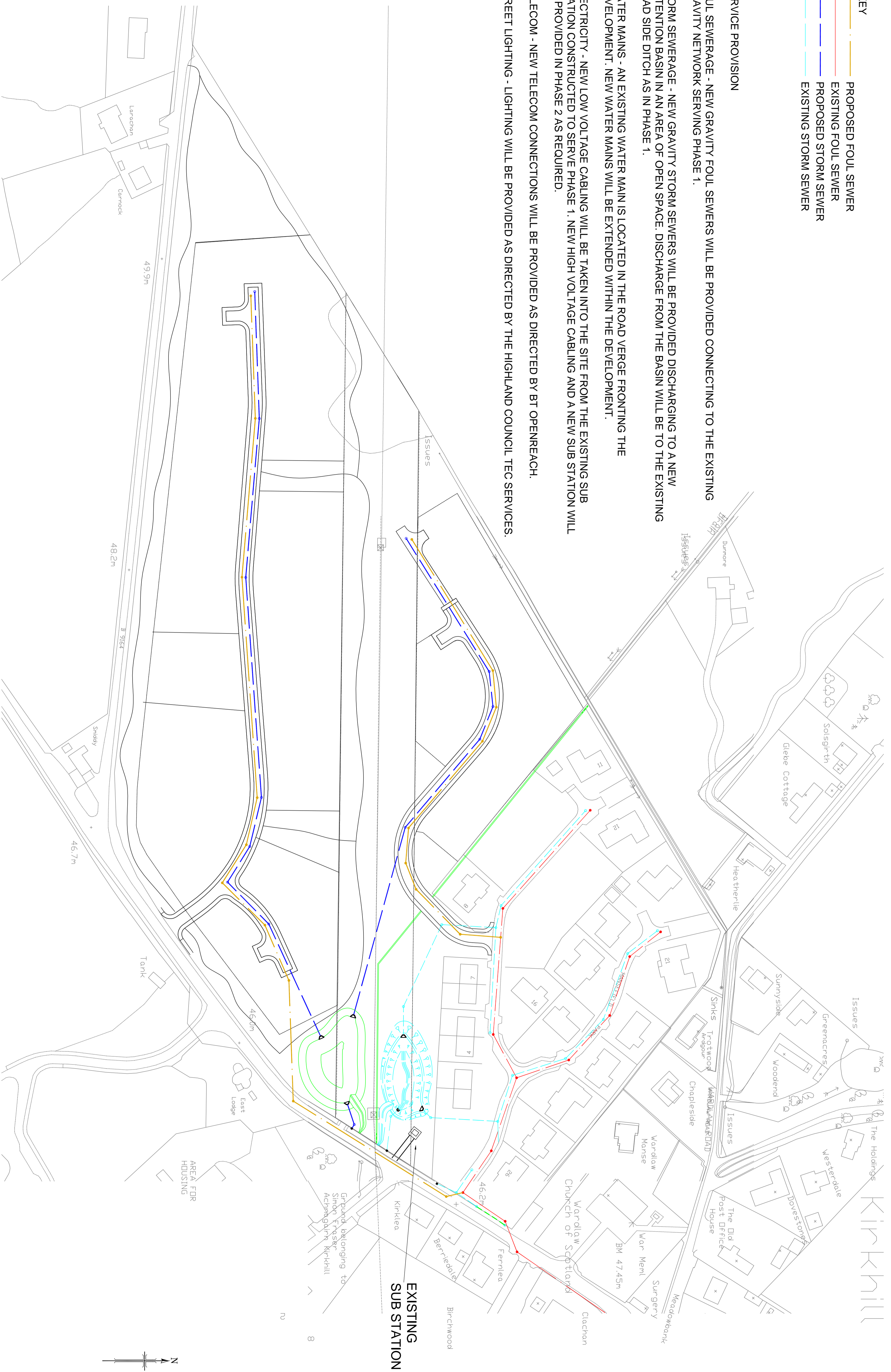
STORM SEWERAGE - NEW GRAVITY STORM SEWERS WILL BE PROVIDED DISCHARGING TO A NEW DETENTION BASIN IN AN AREA OF OPEN SPACE. DISCHARGE FROM THE BASIN WILL BE TO THE EXISTING ROAD SIDE DITCH AS IN PHASE 1.

WATER MAINS - AN EXISTING WATER MAIN IS LOCATED IN THE ROAD VERGE FRONTING THE DEVELOPMENT. NEW WATER MAINS WILL BE EXTENDED WITHIN THE DEVELOPMENT.

ELECTRICITY - NEW LOW VOLTAGE CABLING WILL BE TAKEN INTO THE SITE FROM THE EXISTING SUB STATION CONSTRUCTED TO SERVE PHASE 1. NEW HIGH VOLTAGE CABLING AND A NEW SUB STATION WILL BE PROVIDED IN PHASE 2 AS REQUIRED.

TELECOM - NEW TELECOM CONNECTIONS WILL BE PROVIDED AS DIRECTED BY BT OPENREACH.

STREET LIGHTING - LIGHTING WILL BE PROVIDED AS DIRECTED BY THE HIGHLAND COUNCIL TEC SERVICES.



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Notes

Revisions	Date	Drn.	Revisions	Date	Drn.

BATTEN DEVELOPMENTS LTD
PLANNING DRAWING

ngba
 Consulting engineers
 HQ: Dalrymple, Dundee
 Branch: Dundee House, 102 PM, Dundee
 T: 01463 221717
 F: 01463 224275
 email: ngba@ngba.co.uk

MANSEFIELD PHASE 2
 KIRKFIELD

SERVICES SCHEMATIC

Drawn: MAW	CK'd	Scale: 1:1000 @ A1
Date: APR 11	Date:	DO NOT SCALE
Drawing No. 2377-150	Revision	

Site Forms

YOUR DETAILS	
Your Name (and organisation if applicable)	Kirkton Farms
Your Address / Contact Details	c/o Lovat Estates
	High Street
	Beauly
Landowner's Name (if known / applicable)	Lovat Estates Ltd
Agent (if applicable)	Bracewell Stirling Consulting
Agent's Address / Contact Details (if applicable)	5 Ness Bank
	Inverness
	IV2 4SF

DETAILS OF SITE SUGGESTED	
Site Address	Mansefield, Kirkhill
Site/Local Name (if different from above)	Area 2
Site Size (hectares)	5 Ha
Grid Reference (if known)	845300N 255200E
Proposed Use (e.g. housing, affordable housing, employment, retail, waste, gypsy traveller, utility, community, retained public open space)	Housing and associated amenity uses
Proposed Non Housing Floorspace / Number of Housing Units (if known/applicable)	45 approx housing units of various sizes and tenures.
Map	Map attached

If you wish to suggest a site that should <u>not</u> be built on, fill in this form	
REASONS WHY YOUR SITE SHOULD BE SAFEGUARDED FROM BUILDING	
How do the public enjoy the space - e.g. used for dog walking, children's play?	
What makes the site more special than other areas in the village/town?	
Does the site have attractive or rare features such as mature trees, historical significance or protected wildlife?	

Landowners, developers and/or agents wishing to suggest a site should fill in the following form and as much as possible of the strategic environmental assessment form (at the end of this document) which assesses the environmental effects of possible development sites.

If you wish to suggest a site that should be built on, fill in this form	
REASONS FOR YOUR DEVELOPMENT SITE SUGGESTION	
How can the site be serviced? (give details of proposed access, foul drainage, surface water and water supply arrangements)	All relevant service infrastructure is available for connection subject to capacities being confirmed. New site access to be created with 30 mph limit for village.
FORM CONTINUES BELOW	

REASONS FOR YOUR DEVELOPMENT SITE SUGGESTION

<p>What are the site's constraints and how can they be resolved or reduced? (e.g. does the site flood, are there protected species present, will good farmland be lost, will the local landscape be affected, will valued trees be felled, are any other heritage features likely to be affected?)</p>	<p>Is reasonable quality grazing land but has no meaningful use or utility. Trees bordering the site will be retained and protected and enhanced with new planting.</p>
<p>What benefits will result to the wider community from the site's development? (e.g. will there be more or better jobs, will the land be put to a more productive use, will the development increase infrastructure capacity for others, will more affordable houses result, is there an unmet demand for the development?)</p>	<p>Easily accessible land which can provide a range of mixed tenure housing and potential for extended amenity. Site well located for existing schools and village services and amenities. Is adjacent to already provided good pedestrian/cycle linkages and maintained/ landscaped open space which can be extended into the new development and provide good walking and cycling routes.</p>
<p>What impact will there be on travel patterns from the site's development? (e.g. will more or less people engage in active and healthy travel (walk / cycle) or go by public transport as a result of the site's development rather than travel by private car?)</p>	<p>The site has good accessibility by public transport off a main bus route as well as convenient opportunities for pedestrian and cycle linkages to the nearby village centre. New bus stop can be provided at new site access.</p>
<p>Is the site well connected? (e.g. will the average travel time to community and commercial facilities reduce or increase as a result of the site's development, is the proposed use compatible with existing / proposed surrounding uses?)</p>	<p>The site is an efficient development location with many linkages able to be connected to, which will complement the existing fabric of the village.</p>
<p>Is the site energy efficient? (e.g. will the site allow for energy efficient siting, layout, building design and local renewable energy source connection?)</p>	<p>The site able to benefit from southerly aspect which can take full advantage for solar gain and outlook.</p>
<p>What other negative impacts will the development have and how will they be resolved or offset? (e.g. will the site's development increase any form of pollution or decrease public safety?)</p>	<p>None.</p>

Landowners, developers and/or agents wishing to suggest a site should fill in as much as possible of the following form. Strategic environmental assessment of local development plan sites is now a statutory requirement and considers the possible environmental effects of development proposals. We will check your answers and fill in any gaps.

No.	Issue	Detailed Explanation	Answer	Any Proposed Mitigation Measures (how will you reduce or offset the effects of your development?)
1	a) Will the site safeguard any existing open space within the area? b) Will the site enable high quality open space to be provided within the area?	Will the site have any impact on useable public open space (such as parks, playing fields etc) or any opportunities to create additional public open space?	Yes Yes	New good quality play space and open space can be provided within the development with links through and around the site.
2	Will the site encourage and enable provision for active travel (walking, cycling and public transport use)?	Is any part of the site within 400m straight line distance of any community/commercial building? or will development provide a community/commercial building within walking distance of existing residential areas? - Are there opportunities to create new walking/cycling routes or improve existing routes?	YES – The site integrates with the existing village centre and provides a substantial remote path network. Yes – Local facilities including playing field, community centre and school within 400m.	Extensive remote foot path network proposed around and through the site.
3	Does the site provide an opportunity for you to provide a financial contribution towards encouraging more sustainable travel patterns?	For example, can a subsidy to a local bus route be provided?	Possible- subject to negotiated consideration.	Relative priorities will be assessed in consultation with Highland Council and relevant community organisations
4	Will the site involve “off site” road improvements that will contribute to road safety?	Is the site likely to improve the local road network such as junctions or crossings?	Off site improvements are possible in discussion with TEC Services.	Possibility of extending off road footpath/cycle ways.
5	Is there scope for road safety measures as part of the development of	Will development incorporate on-site traffic calming measures (e.g. speed bumps) or street lighting? Will it incorporate the	Yes but appropriate incorporation of these will be investigated with TEC Services.	Yes – if considered appropriate.

	the site?	principles of Designing Streets available via: http://www.scotland.gov.uk/Publications/2010/03/22120652/0		
6	Is the site near any existing “bad neighbour” uses?	Will the site be negatively affected by any neighbouring use? (bad neighbour uses include those that affect residential property by way of fumes, vibration, noise, artificial lighting etc). Is the site affected by any of the Physical Constraints identified in the Council’s Physical Constraints: Supplementary Guidance?	No	
7	Are there any contaminated land issues affecting the site?	Are you aware if the site has been previously used for industrial or any other uses likely to cause contamination?	No	
8	a) Is the site on derelict, vacant or other land that has previously been used? b) Is the site on greenfield land?	a) Has the site been identified in Scottish Government’s Vacant and Derelict Land Survey (which can be found here: http://scotland.gov.uk/Publications/2010/01/26135819/0)or has the land got an existing use? b) Will the site be located on presently undeveloped land e.g. presently or capably used for agriculture, forestry or amenity purposes?	No Yes	
9	Is the site within the current settlement boundary?	Is the site within any identified settlement boundary in the Local Plan? Is it allocated for any uses?	No	
10	Will the site affect the distinctiveness and special qualities of the present landscape character or affect any landscape designation?	Does the site conform with the Landscape Capacity Assessment (if available)? Will the site result in the removal of valued landscape features or negatively affect any key views? Is it located within or would otherwise affect a National Scenic Area or Special Landscape Area, having regard to their special qualities?	No specific landscape designations.	
11	Will the site affect any areas with qualities of	Are you aware if the site is inside or likely to affect an area of Wild Land? (These areas are	No	

	wildness? (that is land in its original natural state?)	identified on Map 3 of SNH's Policy Statement, Wildness in Scotland's Countryside) and areas of Remote Coast identified by the Council, or an area of wildness identified in the draft Wild Land Supplementary Guidance?		
12	Will the site affect a conservation area?	Is the site inside or likely to affect the character of a confirmed Conservation Area?	No	
13	Will the site impact on any listed building and/or its setting?	Is there a listed building or a part of the setting "area" of a listed building within the site?	No	
14	Will the site affect a site identified in the Inventory of Gardens and Designed Landscapes?	Is any part of the site inside the outer boundary of an Inventory "entry" or will the site affect the setting of an "entry"?	No	
15	Will the site affect any locally important archaeological sites identified in the Historic Environment Record?	Does the site contain any features identified in the HER? If yes, will the site affect the feature?	None known	Professional archaeological field assessment may be required.
16	Will the site impact on any Scheduled (Ancient) Monument and/or its setting?	Is there any SAM within the site boundary or will a SAM be affected?	No	
17	a) Will the site affect any natural heritage designation or area identified for its importance to nature conservation? b) Will the site affect any other important habitat for the natural heritage?	a) Is any part of the site inside or likely to affect the designation (SAC, SPA, SSSI, NNR, Ramsar) or Local Nature Conservation Site? b) Is any part of the site within or likely to affect non-statutory features identified as being of nature conservation importance e.g. Ancient, Semi-Natural or Long-Established Woodland Inventory sites, priority BAP	No No	

		habitats, habitats included on the Scottish Biodiversity List, non-designated habitats listed in Annex 1 of EC Habitats Directive?		
18	a) Will the site affect any protected species? b) Will the site affect any other important species for the natural heritage?	a) Will the site affect any European Protected Species, Badgers and species (birds, animals and plants) protected under the Wildlife and Countryside Act 1981 as amended. If such a species may be present on or near the site, a survey should be carried out to inform this assessment (for which a licence from SNH may be required) b) Will the site affect species listed in the UK and Local BAPs, the Scottish Biodiversity List and relevant annexes of the EC Habitats Directive?	Probably not Unlikely	Studies can be carried out if required.
19	Is the site proposed to provide any form of renewable energy?	For example, will the site provide or be capable of providing a district heating system, solar panels or a wind turbine?	Yes.	Likely to be solar panels or wood burning stoves to supplement oil fired heating systems.
20	Is any part of the site at risk from fluvial or coastal flooding as shown on SEPA's flood map or from local knowledge?	Are you aware of any part of the site being within the 1 in 200 year flood risk contour as identified by SEPA? (which can be found here: http://www.sepa.org.uk/flooding/flood_risk_maps/view_the_map.aspx)	No	
21	Will development of the site result in the need for changes in land form and level? If yes, how will soil and drainage issues be addressed?	Will there be any change in rate, quantity, quality of run-off plus groundwater impact on or off site? If so, will these affect priority habitats, especially blanket bog?	No – full SUDS measures will be designed and implemented.	
22	Is there a watercourse, loch or sea within or adjacent to the site? If yes, how will the water environment be protected from	Will there be any culverting, diversion or channelling of existing watercourses?	No	

	development?			
23	Will the site offer opportunities for sustainable waste management?	Will the waste produced by the site be minimised and processed close to source in a sustainable way?	Yes	
24	Can the site be connected to the public water and sewerage system?	Can the site be connected at reasonable cost? If not, what alternative is proposed?	Yes	
25	Will the site require alteration to the local landform?	Can the site (including access) be developed without significant re-contouring etc.? Will access tracks and parking areas have significant cut and fill?	No significant level changes anticipated.	
26	Will the site affect or be affected by coastal erosion or natural coastal processes?	This will be noted on any relevant shoreline management plan.	No	
27	Is the site sheltered from the prevailing wind and does it have a principal aspect between SW and SE?	Will development make best use of the site in terms of energy efficiency?	Yes	
28	Will the site have any impact upon local air quality?	Is the site near areas of employment or close to public transport? Such developments are less likely to result in additional traffic which may contribute to air pollution.	No	
29	Will the site have an impact on light pollution levels?	Is it likely that the Council policy likely will require street lighting at this location? Are there proposals for floodlighting on the site?	Not significant – all lighting designed to avoid light pollution.	
30	a) Will it the site affect the present green network of the area? b) Will the site provide opportunities to	a) Will the site affect features that currently provide for the movement of species and/or people e.g. woodland, hedgerows, field margins, watercourses, coastlines, tree belts, greenspace? b) Will connectively of natural features or open space and paths used for public	Yes Yes - integrated open space and natural habitats will be included.	New amenity areas will connect new paths and open areas to existing woodland at the edges of the site.

	enhance the present green network of the area?	amenity be improved? Will existing fragmentation of habitats and open spaces be improved? Will species be enabled to move where at present there is an obstacle?		
31	Will the site provide opportunities for people to come into contact with and appreciate nature/natural environments?	Is the site close to (within 1.5km) an opportunity to come into contact with nature/natural environments e.g. Local Nature Reserves, local greenspace, green networks? Are there proposals which will increase opportunities to come into contact with nature/natural environments?	Yes –Edge woodland and open spaces.	
32	a) Will the site affect any core paths or right of way? b) Will the site affect any other existing paths or outdoor access opportunities? c) Will the allocation provide new access opportunities within the site and linking to the path network beyond the site?	a) Is a diversion of a core path or right of way required? Will there be any impact on the usability of a core path or right of way? b) Will it affect an existing path in the Highland Path Record? Will it provide additional access opportunities or adversely affect access opportunities afforded by the Land Reform (Scotland) Act 2003? c) Will new paths be created within and beyond the site? Will any existing paths be improved e.g. to increase accessibility to a wider range of users? Will the site help to realise priorities identified in the Council’s outdoor access strategy or aspirational paths identified in the core path plans?	No No Yes within site – good connectivity can be achieved	
33	Will the site have an impact on the geodiversity of the area?	Are you aware if the site lies within or adjacent to an un-notified Geological Conservation Review site or Local Geodiversity Site? (or other site with geodiversity value e.g. distinctive landforms, areas with natural processes, rock exposures for study?)	No	
34	Will soil quality and capability of the site be	Will the site result in a loss of soil due to development or removal of good quality soil	No- soil excavated will be re-used on site or locally.	

	adversely affected?	from the site? Is the site on land identified as Prime Quality Agricultural Land?		
35	Is the site on peatland?	Is the site within or functionally connected to an area of peatland? Would the allocation involve the disturbance of peat? If yes, how would impacts on peatland be avoided or minimised? Would any tree felling be required?	No	
36	Will the site have any affect on the viability of a crofting unit?	Does the site represent a significant loss of good quality inbye crofting land or common grazing land?	No	

Site Forms

YOUR DETAILS	
Your Name (and organisation if applicable)	Kirkton Farms
Your Address / Contact Details	c/o Lovat Estates
	High Street
	Beauly
Landowner's Name (if known / applicable)	Lovat Estates Ltd
Agent (if applicable)	Bracewell Stirling Consulting
Agent's Address / Contact Details (if applicable)	5 Ness Bank
	Inverness
	IV2 4SF

DETAILS OF SITE SUGGESTED	
Site Address	Mansefield, Kirkhill
Site/Local Name (if different from above)	Area 1
Site Size (hectares)	1.25Ha
Grid Reference (if known)	845300N 255100E
Proposed Use (e.g. housing, affordable housing, employment, retail, waste, gypsy traveller, utility, community, retained public open space)	Housing and associated amenity uses
Proposed Non Housing Floorspace / Number of Housing Units (if known/applicable)	20 approx housing units of various sizes and tenures.
Map	Map attached

If you wish to suggest a site that should <u>not</u> be built on, fill in this form	
REASONS WHY YOUR SITE SHOULD BE SAFEGUARDED FROM BUILDING	
How do the public enjoy the space - e.g. used for dog walking, children's play?	
What makes the site more special than other areas in the village/town?	
Does the site have attractive or rare features such as mature trees, historical significance or protected wildlife?	

Landowners, developers and/or agents wishing to suggest a site should fill in the following form and as much as possible of the strategic environmental assessment form (at the end of this document) which assesses the environmental effects of possible development sites.

If you wish to suggest a site that should be built on, fill in this form	
REASONS FOR YOUR DEVELOPMENT SITE SUGGESTION	
How can the site be serviced? (give details of proposed access, foul drainage, surface water and water supply arrangements)	All relevant service infrastructure is available for connection subject to capacities being confirmed.
FORM CONTINUES BELOW	

REASONS FOR YOUR DEVELOPMENT SITE SUGGESTION

<p>What are the site's constraints and how can they be resolved or reduced? (e.g. does the site flood, are there protected species present, will good farmland be lost, will the local landscape be affected, will valued trees be felled, are any other heritage features likely to be affected?)</p>	<p>Is reasonable quality grazing land but has no meaningful use or utility. Trees bordering the site will be retained and protected and enhanced with new planting.</p>
<p>What benefits will result to the wider community from the site's development? (e.g. will there be more or better jobs, will the land be put to a more productive use, will the development increase infrastructure capacity for others, will more affordable houses result, is there an unmet demand for the development?)</p>	<p>Easily accessible land which can provide a range of mixed tenure housing and potential for extended amenity. Site well located for existing schools and village services and amenities. Is adjacent to already provided good pedestrian/cycle linkages and maintained/ landscaped open space which can be extended into the new development and provide good walking and cycling routes.</p>
<p>What impact will there be on travel patterns from the site's development? (e.g. will more or less people engage in active and healthy travel (walk / cycle) or go by public transport as a result of the site's development rather than travel by private car?)</p>	<p>The site has good accessibility by public transport off a main bus route as well as convenient opportunities for pedestrian and cycle linkages to the nearby village centre.</p>
<p>Is the site well connected? (e.g. will the average travel time to community and commercial facilities reduce or increase as a result of the site's development, is the proposed use compatible with existing / proposed surrounding uses?)</p>	<p>The site is an efficient development location with many linkages able to be connected to, which will complement the existing fabric of the village.</p>
<p>Is the site energy efficient? (e.g. will the site allow for energy efficient siting, layout, building design and local renewable energy source connection?)</p>	<p>The site able to benefit from southerly aspect which can take full advantage for solar gain and outlook.</p>
<p>What other negative impacts will the development have and how will they be resolved or offset? (e.g. will the site's development increase any form of pollution or decrease public safety?)</p>	<p>None.</p>

Landowners, developers and/or agents wishing to suggest a site should fill in as much as possible of the following form. Strategic environmental assessment of local development plan sites is now a statutory requirement and considers the possible environmental effects of development proposals. We will check your answers and fill in any gaps.

No.	Issue	Detailed Explanation	Answer	Any Proposed Mitigation Measures (how will you reduce or offset the effects of your development?)
1	a) Will the site safeguard any existing open space within the area? b) Will the site enable high quality open space to be provided within the area?	Will the site have any impact on useable public open space (such as parks, playing fields etc) or any opportunities to create additional public open space?	Yes Yes	New good quality play space and open space can be provided within the development with links through and around the site.
2	Will the site encourage and enable provision for active travel (walking, cycling and public transport use)?	Is any part of the site within 400m straight line distance of any community/commercial building? or will development provide a community/commercial building within walking distance of existing residential areas? - Are there opportunities to create new walking/cycling routes or improve existing routes?	YES – The site integrates with the existing village centre and provides a substantial remote path network. Yes – Post Office and Community Hall within 400m.	
3	Does the site provide an opportunity for you to provide a financial contribution towards encouraging more sustainable travel patterns?	For example, can a subsidy to a local bus route be provided?	Possible- subject to negotiated consideration.	Relative priorities will be assessed in consultation with Highland Council and relevant community organisations
4	Will the site involve “off site” road improvements that will contribute to road safety?	Is the site likely to improve the local road network such as junctions or crossings?	Off site improvements are possible in discussion with TEC Services.	Possibility of extending off road footpath/cycle ways.
5	Is there scope for road safety measures as part of the development of	Will development incorporate on-site traffic calming measures (e.g. speed bumps) or street lighting? Will it incorporate the	Yes but appropriate incorporation of these will be investigated with TEC Services.	Yes – if considered appropriate.

	the site?	principles of Designing Streets available via: http://www.scotland.gov.uk/Publications/2010/03/22120652/0		
6	Is the site near any existing “bad neighbour” uses?	Will the site be negatively affected by any neighbouring use? (bad neighbour uses include those that affect residential property by way of fumes, vibration, noise, artificial lighting etc). Is the site affected by any of the Physical Constraints identified in the Council’s Physical Constraints: Supplementary Guidance?	No	
7	Are there any contaminated land issues affecting the site?	Are you aware if the site has been previously used for industrial or any other uses likely to cause contamination?	No	
8	a) Is the site on derelict, vacant or other land that has previously been used? b) Is the site on greenfield land?	a) Has the site been identified in Scottish Government’s Vacant and Derelict Land Survey (which can be found here: http://scotland.gov.uk/Publications/2010/01/26135819/0)or has the land got an existing use? b) Will the site be located on presently undeveloped land e.g. presently or capably used for agriculture, forestry or amenity purposes?	No Yes	
9	Is the site within the current settlement boundary?	Is the site within any identified settlement boundary in the Local Plan? Is it allocated for any uses?	No	
10	Will the site affect the distinctiveness and special qualities of the present landscape character or affect any landscape designation?	Does the site conform with the Landscape Capacity Assessment (if available)? Will the site result in the removal of valued landscape features or negatively affect any key views? Is it located within or would otherwise affect a National Scenic Area or Special Landscape Area, having regard to their special qualities?	No specific landscape designations.	
11	Will the site affect any areas with qualities of	Are you aware if the site is inside or likely to affect an area of Wild Land? (These areas are	No	

	wildness? (that is land in its original natural state?)	identified on Map 3 of SNH's Policy Statement, Wildness in Scotland's Countryside) and areas of Remote Coast identified by the Council, or an area of wildness identified in the draft Wild Land Supplementary Guidance?		
12	Will the site affect a conservation area?	Is the site inside or likely to affect the character of a confirmed Conservation Area?	No	
13	Will the site impact on any listed building and/or its setting?	Is there a listed building or a part of the setting "area" of a listed building within the site?	No	
14	Will the site affect a site identified in the Inventory of Gardens and Designed Landscapes?	Is any part of the site inside the outer boundary of an Inventory "entry" or will the site affect the setting of an "entry"?	No	
15	Will the site affect any locally important archaeological sites identified in the Historic Environment Record?	Does the site contain any features identified in the HER? If yes, will the site affect the feature?	None known	Professional archaeological field assessment may be required.
16	Will the site impact on any Scheduled (Ancient) Monument and/or its setting?	Is there any SAM within the site boundary or will a SAM be affected?	No	
17	a) Will the site affect any natural heritage designation or area identified for its importance to nature conservation? b) Will the site affect any other important habitat for the natural heritage?	a) Is any part of the site inside or likely to affect the designation (SAC, SPA, SSSI, NNR, Ramsar) or Local Nature Conservation Site? b) Is any part of the site within or likely to affect non-statutory features identified as being of nature conservation importance e.g. Ancient, Semi-Natural or Long-Established Woodland Inventory sites, priority BAP	No No	

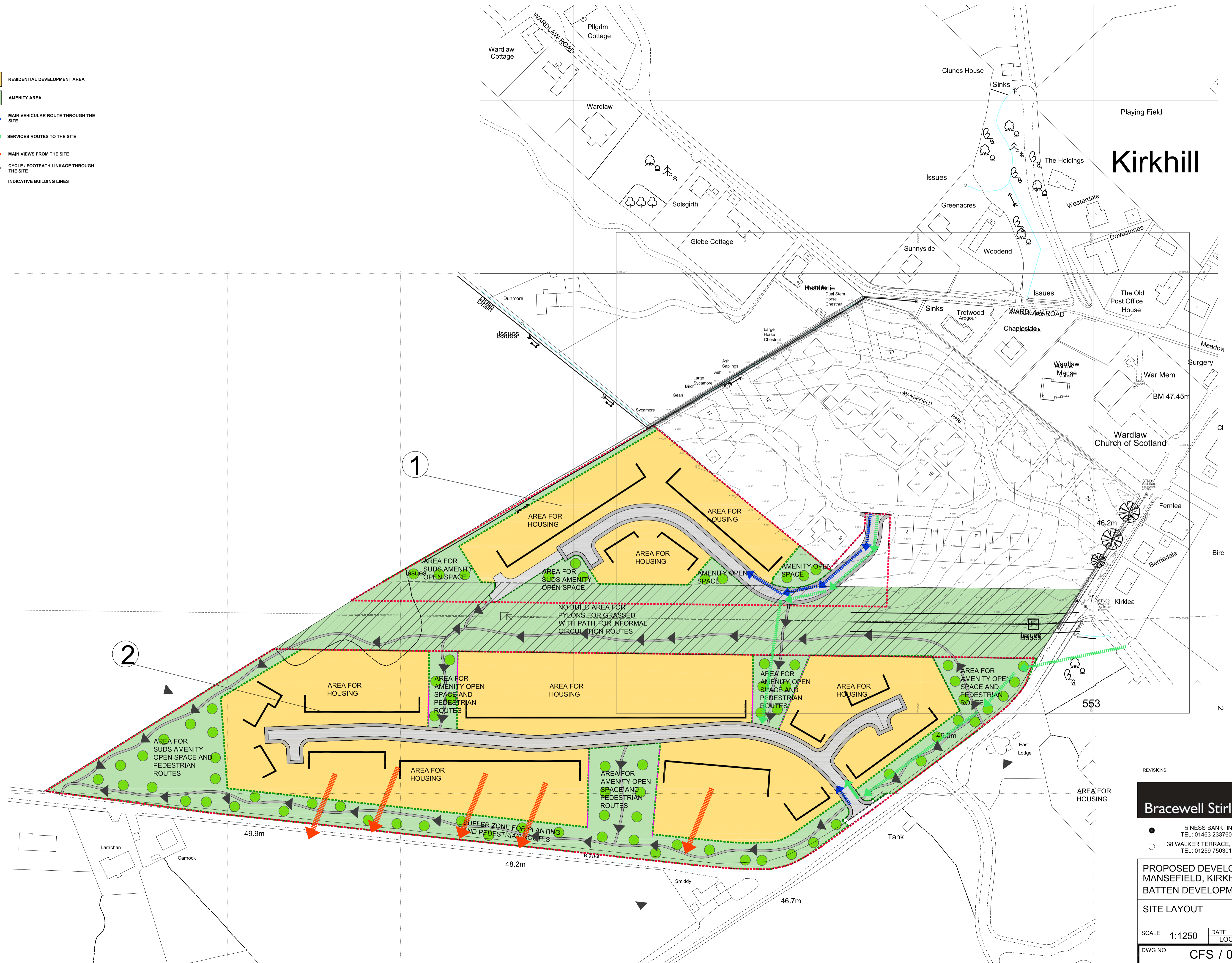
		habitats, habitats included on the Scottish Biodiversity List, non-designated habitats listed in Annex 1 of EC Habitats Directive?		
18	a) Will the site affect any protected species? b) Will the site affect any other important species for the natural heritage?	a) Will the site affect any European Protected Species, Badgers and species (birds, animals and plants) protected under the Wildlife and Countryside Act 1981 as amended. If such a species may be present on or near the site, a survey should be carried out to inform this assessment (for which a licence from SNH may be required) b) Will the site affect species listed in the UK and Local BAPs, the Scottish Biodiversity List and relevant annexes of the EC Habitats Directive?	Probably not Unlikely	
19	Is the site proposed to provide any form of renewable energy?	For example, will the site provide or be capable of providing a district heating system, solar panels or a wind turbine?	Yes.	Likely to be solar panels or wood burning stoves to supplement oil fired heating systems.
20	Is any part of the site at risk from fluvial or coastal flooding as shown on SEPA's flood map or from local knowledge?	Are you aware of any part of the site being within the 1 in 200 year flood risk contour as identified by SEPA? (which can be found here: http://www.sepa.org.uk/flooding/flood_risk_maps/view_the_map.aspx)	No	
21	Will development of the site result in the need for changes in land form and level? If yes, how will soil and drainage issues be addressed?	Will there be any change in rate, quantity, quality of run-off plus groundwater impact on or off site? If so, will these affect priority habitats, especially blanket bog?	No – full SUDS measures will be designed and implemented.	
22	Is there a watercourse, loch or sea within or adjacent to the site? If yes, how will the water environment be protected from	Will there be any culverting, diversion or channelling of existing watercourses?	No	

	development?			
23	Will the site offer opportunities for sustainable waste management?	Will the waste produced by the site be minimised and processed close to source in a sustainable way?	Yes	
24	Can the site be connected to the public water and sewerage system?	Can the site be connected at reasonable cost? If not, what alternative is proposed?	Yes	
25	Will the site require alteration to the local landform?	Can the site (including access) be developed without significant re-contouring etc.? Will access tracks and parking areas have significant cut and fill?	No significant level changes anticipated.	
26	Will the site affect or be affected by coastal erosion or natural coastal processes?	This will be noted on any relevant shoreline management plan.	No	
27	Is the site sheltered from the prevailing wind and does it have a principal aspect between SW and SE?	Will development make best use of the site in terms of energy efficiency?	Yes	
28	Will the site have any impact upon local air quality?	Is the site near areas of employment or close to public transport? Such developments are less likely to result in additional traffic which may contribute to air pollution.	No	The site is on a major bus route and a new bus stop can be provided.
29	Will the site have an impact on light pollution levels?	Is it likely that the Council policy likely will require street lighting at this location? Are there proposals for floodlighting on the site?	Not significant – all lighting designed to avoid light pollution.	
30	a) Will it the site affect the present green network of the area? b) Will the site provide opportunities to	a) Will the site affect features that currently provide for the movement of species and/or people e.g. woodland, hedgerows, field margins, watercourses, coastlines, tree belts, greenspace? b) Will connectively of natural features or open space and paths used for public	Yes Yes - integrated open space and natural habitats will be included.	New amenity areas will connect new paths and open areas to existing woodland at the edges of the site.

	enhance the present green network of the area?	amenity be improved? Will existing fragmentation of habitats and open spaces be improved? Will species be enabled to move where at present there is an obstacle?		
31	Will the site provide opportunities for people to come into contact with and appreciate nature/natural environments?	Is the site close to (within 1.5km) an opportunity to come into contact with nature/natural environments e.g. Local Nature Reserves, local greenspace, green networks? Are there proposals which will increase opportunities to come into contact with nature/natural environments?	Yes –Edge woodland and open spaces.	
32	<p>a) Will the site affect any core paths or right of way?</p> <p>b) Will the site affect any other existing paths or outdoor access opportunities?</p> <p>c) Will the allocation provide new access opportunities within the site and linking to the path network beyond the site?</p>	<p>a) Is a diversion of a core path or right of way required? Will there be any impact on the usability of a core path or right of way?</p> <p>b) Will it affect an existing path in the Highland Path Record? Will it provide additional access opportunities or adversely affect access opportunities afforded by the Land Reform (Scotland) Act 2003?</p> <p>c) Will new paths be created within and beyond the site? Will any existing paths be improved e.g. to increase accessibility to a wider range of users? Will the site help to realise priorities identified in the Council’s outdoor access strategy or aspirational paths identified in the core path plans?</p>	<p>No</p> <p>No</p> <p>Yes within site – good connectivity can be achieved</p>	
33	Will the site have an impact on the geodiversity of the area?	Are you aware if the site lies within or adjacent to an un-notified Geological Conservation Review site or Local Geodiversity Site? (or other site with geodiversity value e.g. distinctive landforms, areas with natural processes, rock exposures for study?)	No	
34	Will soil quality and capability of the site be	Will the site result in a loss of soil due to development or removal of good quality soil	No- soil excavated will be re-used on site or locally.	

	adversely affected?	from the site? Is the site on land identified as Prime Quality Agricultural Land?		
35	Is the site on peatland?	Is the site within or functionally connected to an area of peatland? Would the allocation involve the disturbance of peat? If yes, how would impacts on peatland be avoided or minimised? Would any tree felling be required?	No	
36	Will the site have any affect on the viability of a crofting unit?	Does the site represent a significant loss of good quality inbye crofting land or common grazing land?	No	

- RESIDENTIAL DEVELOPMENT AREA
- AMENITY AREA
- MAIN VEHICULAR ROUTE THROUGH THE SITE
- SERVICES ROUTES TO THE SITE
- MAIN VIEWS FROM THE SITE
- CYCLE / FOOTPATH LINKAGE THROUGH THE SITE
- INDICATIVE BUILDING LINES



Kirkhill

REVISIONS

Bracewell Stirling CONSULTING

5 NESS BANK, INVERNESS, IV2 4SF
 TEL: 01463 233760 FAX: 01463 233785

38 WALKER TERRACE, TILLCULTRY, FK13 6EF
 TEL: 01259 750301 FAX: 01259 752365

**PROPOSED DEVELOPMENT AT
 MANSEFIELD, KIRKILL
 BATTEN DEVELOPMENTS**

SITE LAYOUT

SCALE	1:1250	DATE	APR 11	BY	AMacR
			LOCAL PLAN	DWG SIZE	A1
DWG NO	CFS / 001			REV	