

South Tyneside Site Frameworks 2023



Introduction

This document sets out site frameworks to deliver the Urban and Village Growth Areas in the Draft Local Plan 2023-2040. The document provides an appraisal of the constraints and opportunities associated with each site. It also provides an indicative layout for each site as well as a summary of general design principles.

The Draft Local Plan includes 'key considerations' for the major proposed allocations.

These are intended to ensure that development of each site contributes towards achieving sustainable development. The frameworks in this document provide a conceptual layout to guide how these key considerations can be achieved on each site.

The document is highly visual and intended to provide a clear, succinct, and easy to understand overview for each site.



The images used in this document belong to South Tyneside Council unless otherswise stated.



Contents

Context	4
List of Sites	5
South Tyneside College, Hebburn Campus	6
South Tyneside College, Hebburn Campus: Constraints	7
South Tyneside College, Hebburn Campus: Opportunities	8
South Tyneside College, Hebburn Campus: Indicative Layout	9
Land at North Farm (West), New Road	10
Land at North Farm (West), New Road: Constraints	11
Land at North Farm (West), New Road: Opportunities	12
Land at North Farm (West), New Road: Indicative Layout	13
Land to North of Town End Farm	14
Land to North of Town End Farm: Constraints	15
Land to North of Town End Farm: Opportunities	16
Land to North of Town End Farm: Indicative Layout	17
Land at West Hall Farm	18
Land at West Hall Farm: Constraints	19
Land at West Hall Farm: Opportunities	20
Land at West Hall Farm: Indicative Layout	21
Land at Whitburn Lodge	22
Land at Whitburn Lodge: Constraints	23
Land at Whitburn Lodge: Opportunities	24
Land at Whitburn Lodge: Indicative Layout	25
Land North of Shearwater	26
Land North of Shearwater: Constraints	27
Land North of Shearwater: Opportunities	28
Land North of Shearwater: Indicative Layout	29

Land South of Fellgate	30
Land South of Fellgate: Constraints	31
Land South of Fellgate: Opportunities	32
Land South of Fellgate: Indicative Layout	33

Context



List of Sites

Reference	Site Name	Total Site Area (ha)	Estimated Developable Area (ha)	Capacity
GAI	South Tyneside College, Hebburn Campus	5.70	4.27	115
GA2	Land at North Farm (West), New Road	9.52	7.14	263
GA3	Land to North of Town End Farm	22.40	16.80	400
GA4	Land at West Hall Farm	10.27	7.70	259
GA5	Land at Whitburn Lodge	1.00	0.90	30
GA6	Land to North of Shearwater	1.65	1.20	41
SP8	Land South of Fellgate	56.3	31.2	1200

South Tyneside College, Hebburn Campus



Site Reference: Ward:

GAI Hebburn North

Approximate Capacity: 115

Bus stop



Open space



Primary school



Residential area



(Secondary school

– – – National Cycle Network link route

Location:

The site is a former college playing pitch site close to the Borough's boundary with Gateshead. The site is in a predominantly residential area with a secondary school to the east. North of the site is an area of new build homes on the former college site. The site is in close proximity to primary schools and several bus stops.







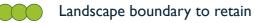






South Tyneside College, Hebburn Campus: Constraints







Ecological network



Houses backing on to the site



Green infrastructure corridor

Key Constraints:

- Proximity to wildlife network
- The site is part of the green infrastructure corridor
- Development would result in the loss of playing pitches
- Areas of surface water flooding have been identified on the site
- The site is in a coal resource area
- There are mature trees around the perimeter of the site
- Site lies within 7.2km buffer of SPA/SAC Coastal designations and will be subject to a Habitats Regulation Assessment
- Development would further narrow the gap between South Tyneside and Gateshead's boundaries.
- The proposed development area is considered to have some archaeological potential.

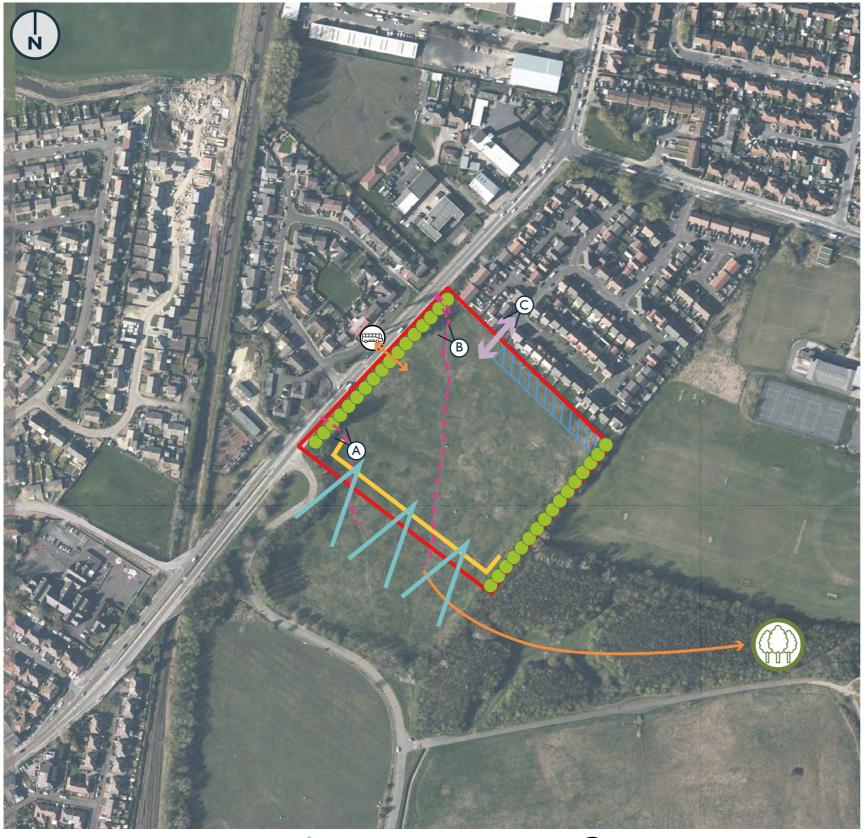


Example of the housing backing onto the northern part of the site.



Example of the existing landscaped boundary on the site.

South Tyneside College, Hebburn Campus: Opportunities



Opportunities:

- The design and layout must actively seek to create and preserve, clear and defensible boundaries between the edge of the site and the Green Belt to which it is adjacent.
- Developer contributions towards enhancement of off-site playing pitch
- Proposals must be supported by a site-specific flood risk assessment.
- Proposals must be supported by a site specific transport assessment.
- Mature trees should be retained.
- An up-to-date archaeological desk-based assessment will be required.



Opportunity to formalise pedestrian desire lines through the site.



Maintain the well landscaped boundary to the site.



Opportunity to form a connection with the existing residential development to the north.



Landscape boundary to retain



Connect to existing area





Formalise desire lines



Connect to public transport stops





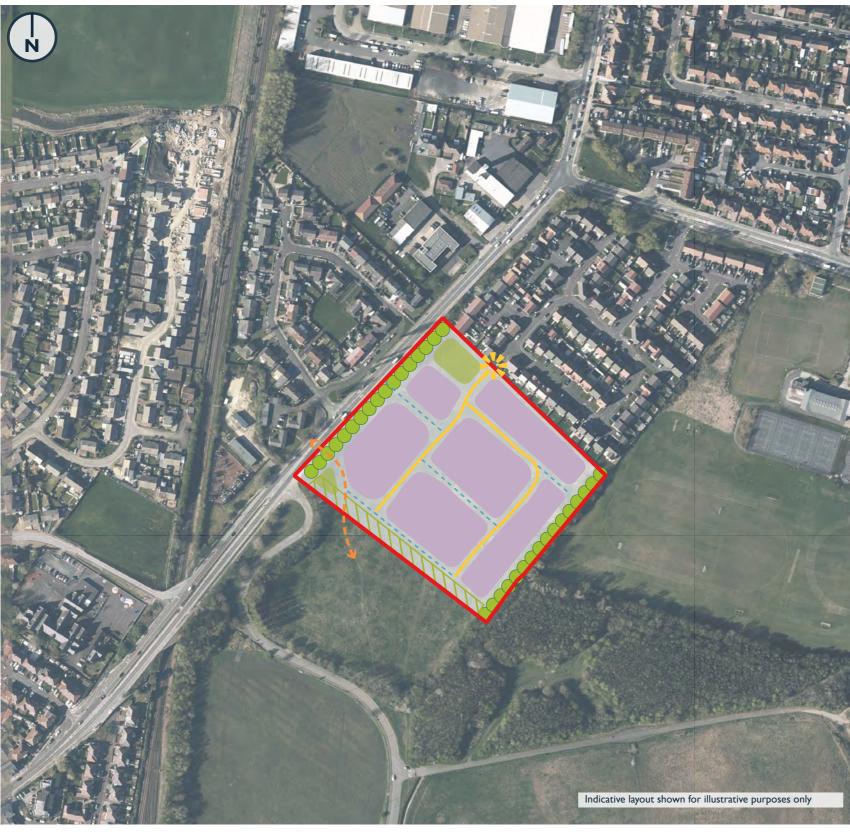
Strong frontage to green space



Bus stop

Improve relationship to existing development

South Tyneside College: Indicative Layout



Landscape boundary to retain

Proposed landscape buffer

Improved pedestrian route

Development plots

Open space

Key vehicle routes

Secondary vehicle routes

Proposed entry point

General Design Principles:



Enhance and formalise the pedestrian desire lines through the site.



Maximise views over the surrounding green space.



Take design cues from the surrounding residential context.



Incorporate landscaping as an integral part of the design.

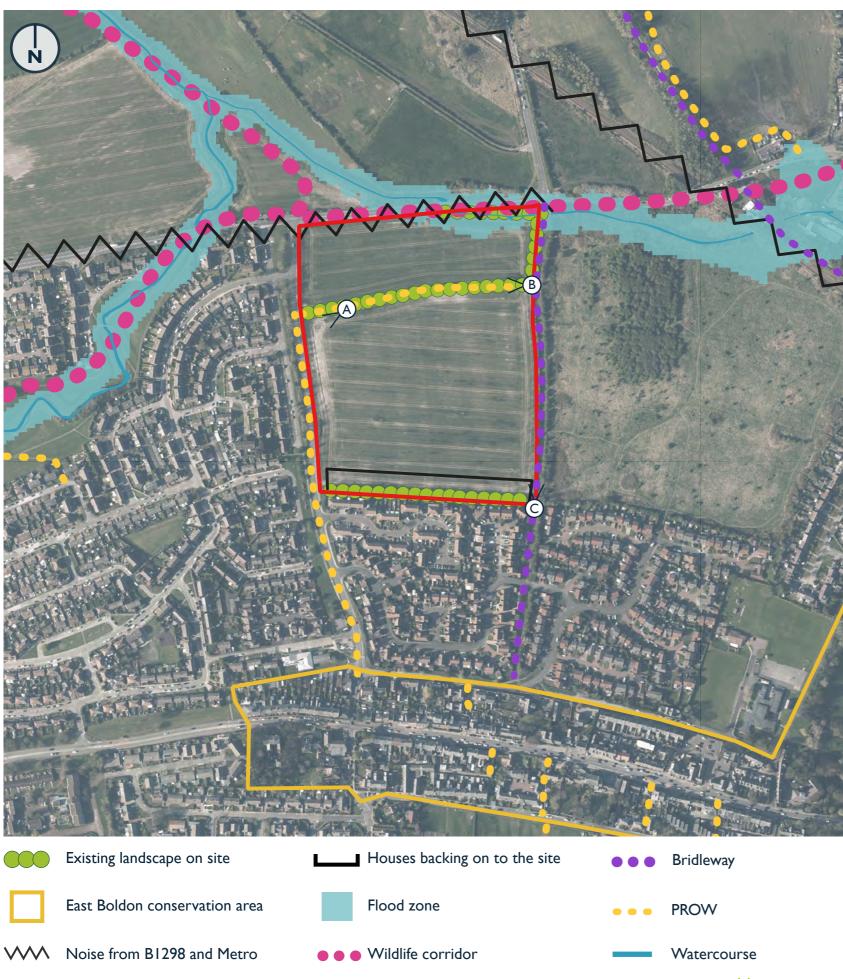


Create buildings at a scale and mass in keeping with the wider area.

Land at North Farm (West), New Road



Land at North Farm (West), New Road: Constraints



Key Constraints:

- The site is within a coal resource area
- Flood zones 2 and 3 located along the northern boundary of the site.
- Surface water flooding has been identified along northern boundary and through the centre of the site
- Proximity to wildlife network
- Site lies within 7.2km buffer of SPA/SAC Coastal designations and will be subject to a Habitats Regulation Assessment
- There is an established hedgerow running through the site
- There is a small watercourse running through the north eastern corner of the site
- The area is considered to have some archaeological potential.



Areas of the site have surface water



The western part of the site is divided by a mature hedge boundary



There is a bridleway running north - south through the middle of the site

Land at North Farm (West), New Road: Opportunities



Opportunities:

- The design and layout must actively seek to create and preserve, clear and defensible boundaries between the edge of the site and the Green Belt to which it is adjacent.
- Opportunities to re-naturalise the water course must be explored.
- The bridleway to the east of the site and the existing trees running along it should be retained, where possible, as evidenced by an appropriate arboricultural survey
- Existing hedgerows should be retained, where possible.
- Proposals must be supported by a site specific transport assessment'
- Preferred access off New Road
- An archaeological desk-based assessment will be required as a starting point for evaluation required.
- Proposals must be supported by a site-specific flood risk assessment.



Opportunity to enhance the bridleway through the site.



Opportunity to take design cues from the local area.



Landscape boundary to retain



Connect to existing facilities



Improve relationship to existing development



Maintain some views into the site

Enhance the Bridleway

Watercourse



Bus stop



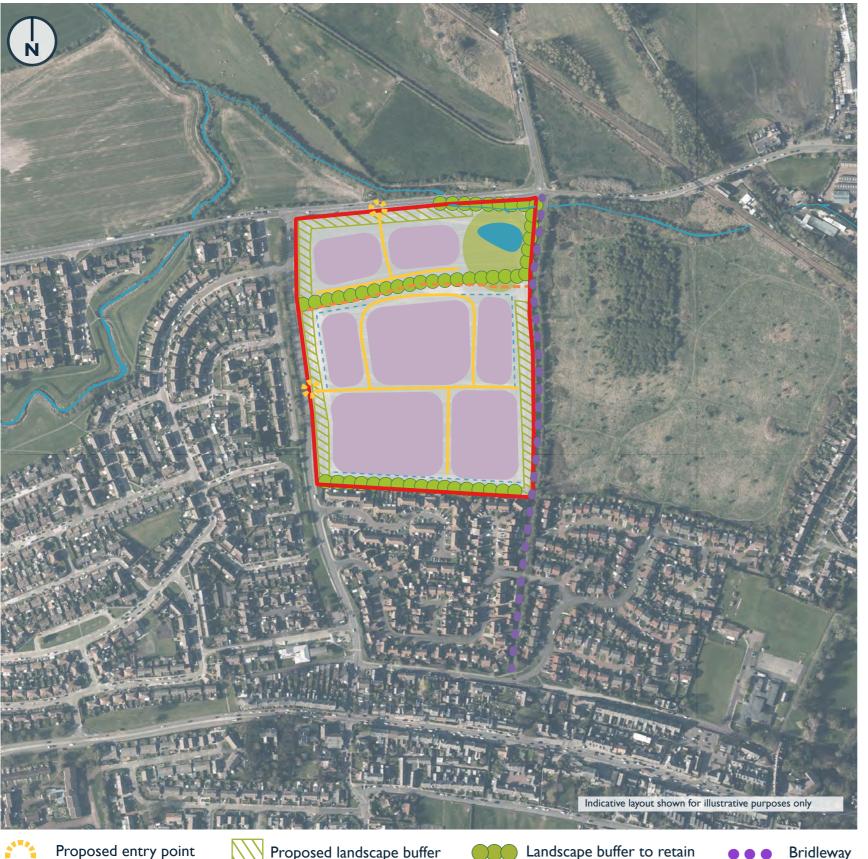
Open space



Primary school

PROW

Land at North Farm (West): Indicative Layout



General Design Principles:



Enhance the bridleway which runs to the east of the site, and the public right of way which runs through the site.



Maximise views, both into the site and over the green spaces and SuDS



Accord with the principles set out in the East Boldon Neighbourhood Plan and the East Boldon Design Code.



Incorporate landscaping as an integral part of the design.



Create buildings at a scale and mass in keeping with the wider area.

East Boldon Design Code Principles:



Deliver a built environment of the highest quality which is empathetic to the characteristics of East Boldon.



Avoid bland, extensive, and repetitive housing development. Create inspiring, sensitive design.



Create a built form which can accommodate sustainable living and provides a public realm that encourages people to walk and cycle to local



Ensure that new development integrates with adjoining areas and provide routes that are accessible to all.



Deliver a range of accommodation and a mix that will help foster a strong sense of community and reflects the needs of East Boldon Residents.



New development must be sensitive to existing habitat and biodiversity. It must provide high-quality landscaping including tree planting and a interconnected network of green infrastructure.







Improved pedestrian route



Watercourse

Key vehicle routes



Open space



Potential SUDS area





Land to North of Town End Farm



Location:

The site is agricultural land on the Borough's border with Town End Farm within Sunderland City Council. The site is surrounded by residential development to the south and is in close proximity to the A19. There are electricity pylons running through the north eastern corner of the site. The site is in close proximity to local services in Town End Farm.











Primary school



Social facility

Residential area

Approximate Capacity: 400

Power line

Land to North of Town End Farm: Constraints



Key Constraints:

- The site is within a coal resource area
- There are electricity pylons on the site
- Surface water flooding identified on parts of the site
- Site is adjacent to a Local Wildlife Site
- Site is in close proximity to a Local Geodiversity Site
- Site lies within 7.2km buffer of SPA/SAC Coastal designations and will be subject to a Habitats Regulation Assessment
- Close proximity to residential properties in Town End Farm
- The site is adjacent to listed buildings on Downhill Lane
- The site is associated with a 19th century Tannery (HER 2304).



There are pylons and power lines running through the north of the site.



Existing houses back onto the site, and the area has been used as a fly-tipping location.



To the north of the site there is a local geodiversity site, and it is important that this remains undisturbed.



Power line

Bridleway Listed buildings Area of high landscape value

Noise from B1298 and Metro

Houses backing on to the site

Local geodiversity site

Land to North of Town End Farm: Opportunities



Opportunities:

- The design and layout must actively seek to create and preserve, clear and defensible boundaries between the edge of the site and the Green Belt to which it is adjacent and consider including a landscape buffer to the north.
- The design and layout must have regard to the settings of the Listed Buildings to the north.
- Proposals must include an appropriate landscaping scheme throughout the site. Open space should be provided throughout the site.
- Potential buffering required in terms of the Town End Farm estate.
- Development should be designed to discourage and prevent unauthorised access into Downhill Old Quarry Local Wildlife Site.
- Proposals must be supported by a site specific transport assessment, with particular focus on the A19 (Highways England), A1290, Downhill Lane and the A184 along with the importance of active travel links and public transport
- Proposals must be supported by a site-specific flood risk assessment.
- An archaeological desk-based assessment will be required as a starting point for the scope of evaluation required.



Opportunity to take design cues from the high quality architecture of the homes on Lawn Drive, to the north west of the site.



Opportunity to include walking routes within the site to maintain its use as a space for recreation.



Opportunity to provide a formal pedestrian connection to the residential area to the north.

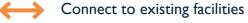




Improve relationship to existing development



Bus stop



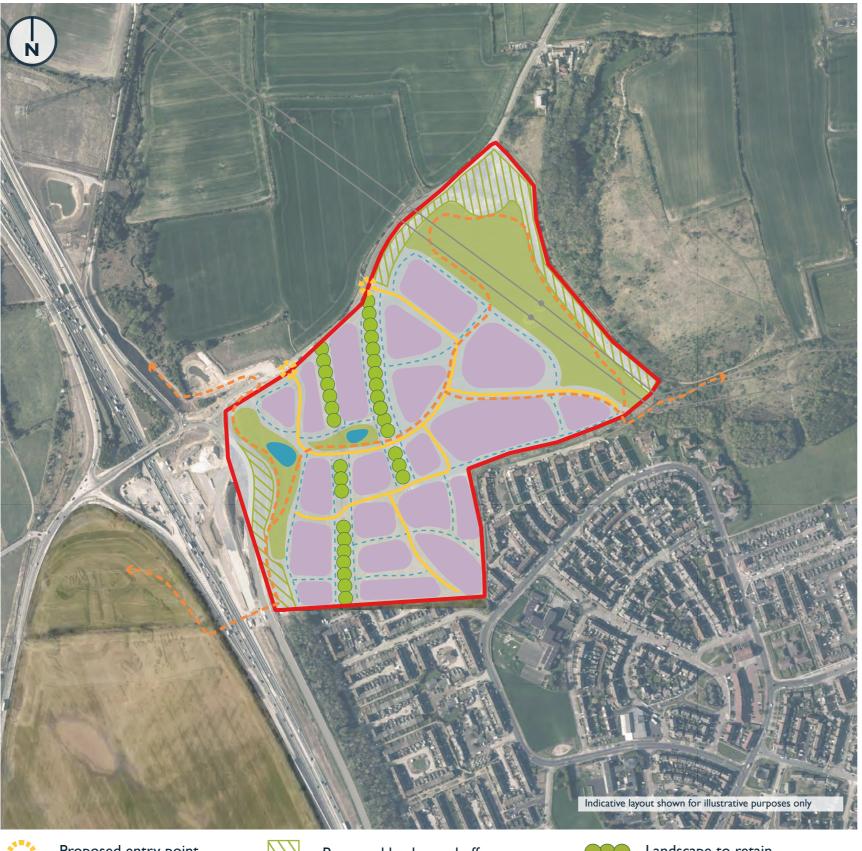


Primary school

Maintain views over green space

Provide open space

Land to North of Town End Farm: Indicative Layout



General Design Principles:



Enhance the bridleway which runs through the site, and use active design principles to create walking routes throughout the site to maintain its use as a recreation area.



Maximise views, both into the site and over the green spaces and SuDS



Take design cues from the surrounding residential context.



Incorporate landscaping as an integral part of the design.



Protect the local geodiversity site by discouraging routes to or through it.

Key vehicle routes

Secondary vehicle routes



Proposed landscape buffer



Development plots



Open space



Landscape to retain



Improved pedestrian route



Potential SUDS area

Land at West Hall Farm



GA4 **Site Reference:**

Cleadon and East Boldon Ward:

Approximate Capacity: 259

Bus stop



Place of worship



Residential area

Open space



Conservation area

Location:

The site is an agricultural field within the village of Cleadon. The site is bounded by residential development along the north and western boundaries. The site would be a logical rounding off of the southern corner of the village. The site has excellent access to local bus services and is within 800m of a primary school.



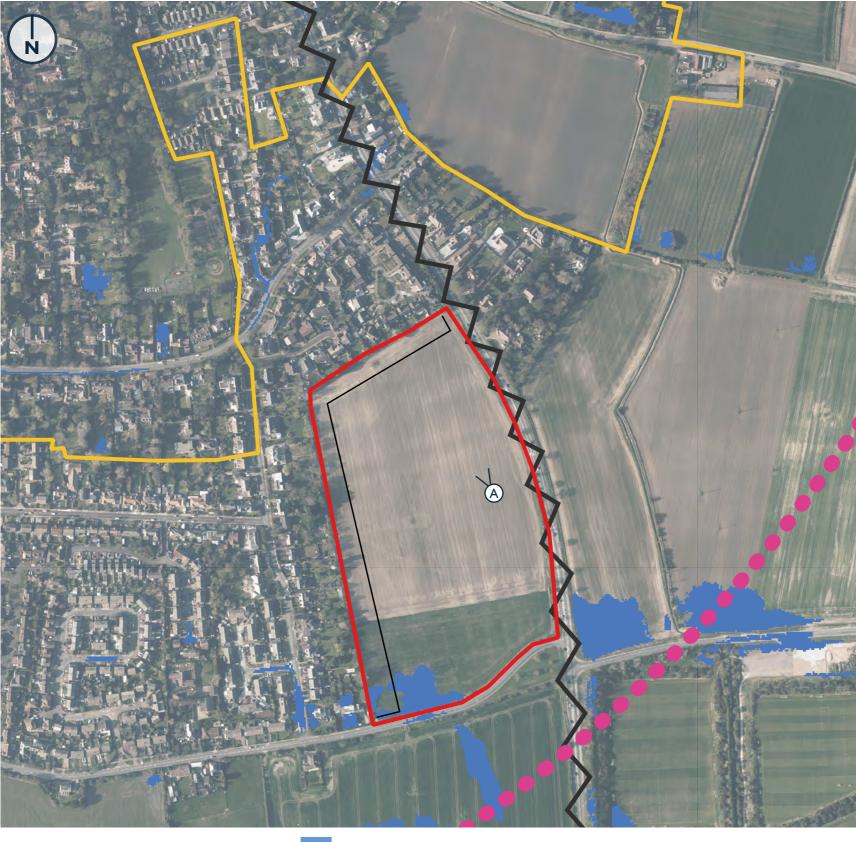








Land at West Hall Farm: Constraints



Key Constraints:

- The site is within a coal resource area.
- Significant area of surface water flooding identified in the southern part of the site.
- Proximity to wildlife network.
- Site lies within 7.2km buffer of SPA/SAC Coastal designations and will be subject to a Habitats Regulation Assessment.
- The proposed development area is considered to have some archaeological potential.



There are existing properties adjacent to and overlooking the site.

Wildlife corridor

Conservation area

I in 100 years weather event

Houses backing on to the site

Noise from A1018

Land at West Hall Farm: Opportunities



Opportunities:

- The design and layout must actively seek to create and preserve, clear and defensible boundaries between the edge of the site and the Green Belt to which it is adjacent.
- Mature trees to the east of the site should be retained and an appropriate natural boundary treatment must be created along Sunderland Road.
- Houses must be set back from the eastern boundary of the site to retain the feeling of openness along the A1018.
- Opportunities to improve surface water flood risk onsite should be explored as part of any planning application(s), where possible
- Opportunities for improving the current staggered junction between the site and Sunderland Road must be explored to support access to the site.
- Proposals must be supported by a site specific transport assessment.
- Proposals must be supported by a site-specific flood risk assessment.
- An archaeological desk-based assessment will be required as a starting point for the scope of evaluation required.
- Proposals must be supported by at least one season's additional nonbreeding monitoring data for wading birds for fields within 500m, including nocturnal survey with appropriate equipment. The exact survey area should be discussed and agreed in advance with the Council.



Opportunity to take design cues from the high quality existing homes which are close to the site.



Landscape boundary to retain



Bus stop



Provide open space



Connect to existing facilities



Conservation area



Maintain views over green space



Improve relationship to existing development

Land at West Hall Farm: Indicative Layout



General Design Principles:



Create a buffer between the site and the A1018.



Maximise views over the surrounding green space.



Take design cues from the surrounding residential context.



Incorporate landscaping as an integral part of the design.



Create buildings at a scale and mass in keeping with the wider area.



Key vehicle routes

Secondary vehicle routes



Proposed landscape buffer



Development plots



Open space



Potential SUDS area

Land at Whitburn Lodge



Location:

The site is a brownfield site and comprises of the former Whitburn Lodge and associated car park. The Whitburn lodge building is now vacant and derelict. The site is in a predominantly residential area within the Whitburn Neighbourhood Forum Area. The site has good access to local bus services and cycle paths as well as being in close proximity to a primary school.









Land at Whitburn Lodge: Constraints



Green infrastructure corridor

Noise from A183

Area of high landscape value

I in 30 years weather event

Key Constraints:

- The site is within a coal resource area
- Surface water flooding identified on part of the site
- Proximity to wildlife network
- The site is in close proximity to a Local Nature Reserve
- There is mature tree coverage on site
- The site is in very close proximity to SPA/SAC coastal designations will be subject to a Habitats Regulation Assessment
- The site is associated with a Historic Environment Record for Whitburn Colliery (HER 2493).
- The proposed development area is considered to have some archaeological potential.



There are existing buildings on the site which will need to be demolished.



There is a desire line through the site to connect to the public footpath to the

--- Public footpath

Substation

Land at Whitburn Lodge: Opportunities



Opportunities:

- The design and layout must actively seek to create and preserve, clear and defensible boundaries between the edge of the site and the Green Belt to which it is adjacent.
- Mature trees a should be retained and tree planting and vegetation should be used to minimise visual impacts of developing the site.
- Proposals must be supported by a site specific transport assessment.
- Appropriate access to the site should be secured.
- Surface water management plan would be required.
- Surface water flood risk must be considered through a full drainage strategy.
- An archaeological desk-based assessment will be required as a starting point for the scope of evaluation required.



Opportunity to incorporate the historic features on the site.



Opportunity to establish a formal connection to the public footpath adjacent to the site.

Strong frontage to main road



Landscape to retain

towards scheduled monument



Bus stop



Public footpath

Historic features to incorporate

Land at Whitburn Lodge: Indicative Layout



General Design Principles:



Provide a formal connection through the site to adjacent public footpath



Maximise views over the surrounding green space and local heritage assets



Accord with the principles set out in the 2019 Whitburn Design Guidelines



Incorporate landscaping as an integral part of the design.



Incorporate historic features of the site into the design

Whitburn Neighbourhood Plan Design Guidelines:



Integrate with existing paths and streets; and reinforce or enhance the established village character.



Respect and reinforce local architecture and distinctiveness, including the use of sustainable modern design.



Respect surrounding buildings in terms of scale, height, form, materials and



Maintain the rural character and key views into and out of Whitburn.



Incorporate landscaping and provision of open space into any scheme, including ensuring the retention of healthy trees and hedgerows and the provision of new landscaping as an integral part of the scheme



Incorporate opportunities to reduce the carbon footprint of development.



Key vehicle routes

Secondary vehicle routes



Open space

Development plots



Landscape buffer to retain



Historic feature to incorporate



Views to open space and scheduled monument



neighbouring site

Land North of Shearwater



Location:

The site is open agricultural land adjacent to residential development and the vacant Whitburn Lodge. The site is within the Whitburn Neighbourhood Forum area. The site has good access to local bus services and cycle paths as well as being in close proximity to a primary school.







Land North of Shearwater: Constraints



Key Constraints:

- The site lies within a coal resource area
- Surface water flooding identified on part of the site
- Proximity to wildlife network
- Mature tree coverage on site
- The site is in close proximity to a Local Nature Reserve
- The site is in very close proximity to SPA/SAC coastal designations will be subject to a Habitats Regulation Assessment
- The site is associated with a Historic Environment Record for Whitburn Colliery (HER 2493).
- The proposed development area is considered to have some archaeological potential.



Proximity to existing properties with large windows which overlook the site.



There are sloped areas across the

- Local geodiversity site
- Area of high landscape value

 - I in 30 years weather event
- Ecological network
- Historic feature to incorporate
- Green infrastructure corridor

Landscape buffer to retain

Noise from A183

Land North of Shearwater: Opportunities



Opportunities:

- The design and layout must actively seek to create and preserve, clear and defensible boundaries between the edge of the site and the Green Belt to which it is adjacent.
- Mature trees a should be retained and tree planting and vegetation should be used to minimise visual impacts of developing the site
- Surface water management plan would be required.
- Proposals must be supported by a site specific transport assessment.
- Surface water flood risk must be considered through a full drainage strategy.
- Proposals must be supported by a site-specific flood risk assessment.
- An archaeological desk-based assessment will be required as a starting point for the scope of evaluation required.
- Proposals must be supported by at least one season's additional nonbreeding monitoring data for wading birds for fields within 500m, including nocturnal survey with appropriate equipment. The exact survey area should be discussed and agreed in advance with the Council.



Opportunity to create a stronger frontage to Shearwater and A183 Mill Lane.



Landscape boundary to retain



Bus stop



Connect to existing facilities



Historic features



Maintain views over green space and scheduled monument

Land North of Shearwater: Indicative Layout



General Design Principles:



Maximise views over the surrounding green space and local heritage assets



Accord with the principles set out in the 2019 Whitburn Design Guidelines



Incorporate landscaping as an integral part of the design.



Create buildings at a scale and mass in keeping with the wider area.

Whitburn Neighbourhood Plan Design Guidelines:



Integrate with existing paths and streets; and reinforce or enhance the established village character.



Respect and reinforce local architecture and distinctiveness, including the use of sustainable modern design.



Respect surrounding buildings in terms of scale, height, form, materials and massing



Maintain the rural character and key views into and out of Whitburn.



Incorporate landscaping and provision of open space into any scheme, including ensuring the retention of healthy trees and hedgerows and the provision of new landscaping as an integral part of the scheme



Incorporate opportunities to reduce the carbon footprint of development.

Proposed entry point

Potent

Potential SUDS area

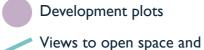


Landscape buffer to retain



Open space

Key vehicle routes



Views to open space and scheduled monument

Consider neighbouring site

Provide a landscape buffer

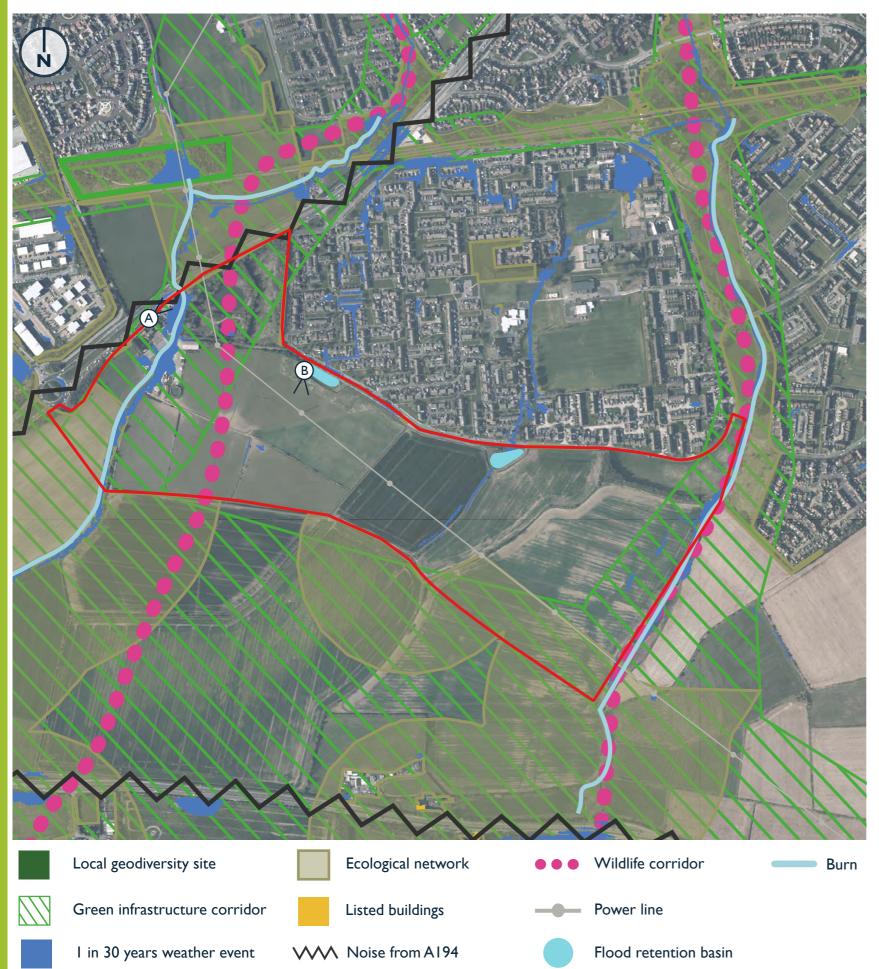
- - - Secondary vehicle routes



Land South of Fellgate



Land South of Fellgate: Constraints



Key Constraints:

- The site is within a coal resource area
- Proximity to wildlife network
- Proximity to Local Wildlife sites
- The site is associated with the 19th century West Fellgate Farm (HER 9642) and Cottage (HER 9643) which are both on South Tyneside's Local List.
- Aircraft obstructions (HER 11735) from the Second World War have also been noted within the site's redline boundary.
- The proposed development area is considered to have some archaeological potential.

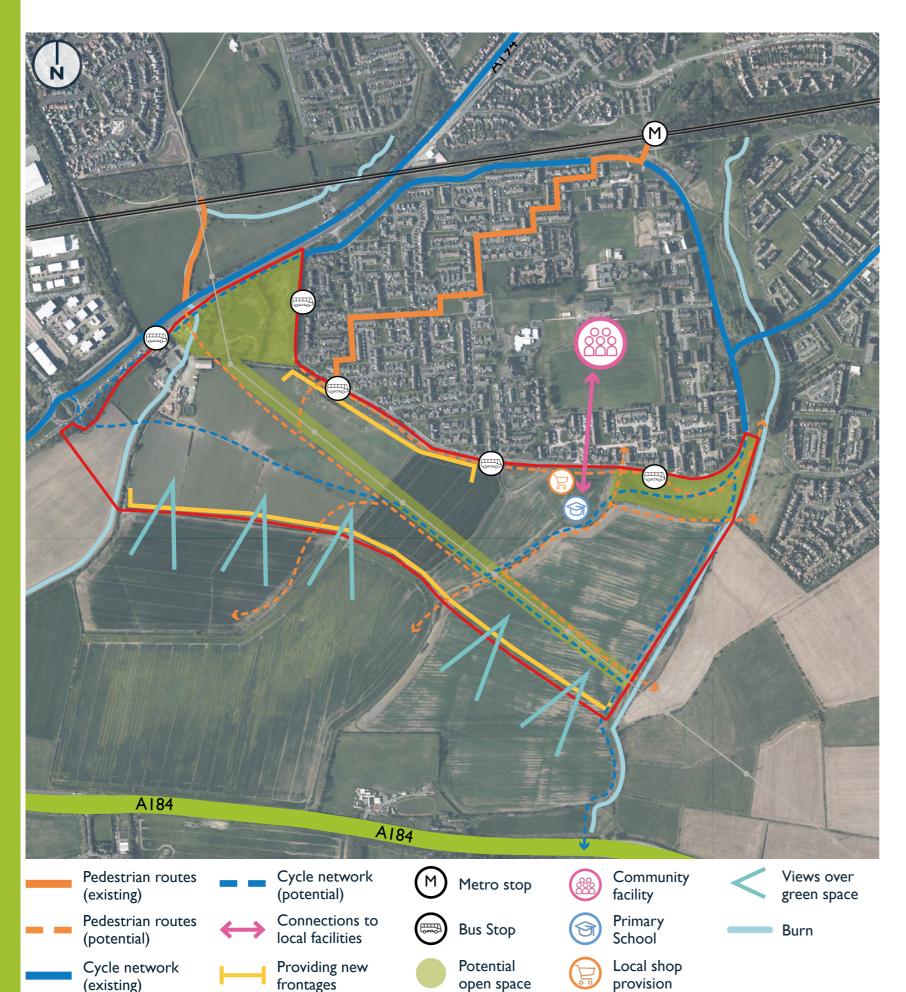


There are existing buildings on the site and development will need to be sensitive to these.



There are pylons and power lines running through the centre of the site.

Land South of Fellgate: Opportunities



Opportunities:

- Development must provide a mix of house types and tenures
- Development must be designed to a high standard. Particular attention to be paid to layout, height, design, scale, landscaping, materials and massing to ensure that the development is of a high quality design that responds to local character.
- Provision or contributions towards social and community infrastructure must be made
- development should enhance access to local facilities and services, where appropriate
- development should provide 20% affordable homes and provide accessible or adaptable homes
- development must create a new defensible Green Belt boundary to the south of the site
- Deliver compensatory improvements to the remaining Green Belt to maintain and enhance ecological value
- Enhance the boundary along to A184 and A19 to ensure appropriate screening and noise attenuation
- Maintain wildlife and green infrastructure corridors
- Limit any impact on the area's landscape character and provide suitable ecological mitigation where appropriate
- Deliver biodiversity net gains
- Secure on-site recreational open space and playing pitch provision
- e Ensure that there are no unacceptable impacts on highway safety or severe residual cumulative impacts on the wider road network in terms of capacity and congestion. Details of all necessary on and off-site highway works and improvements, together with a timetable for their implementation, shall be agreed with the Council as part of the comprehensive masterplan and any future planning applications.
- Reduce the dominance of car traffic and improve the permeability by incorporating convenient, safe, and high-quality bus, pedestrian, and cycle routes within the site and connecting to existing networks.
- A Transport Assessment and Travel Plan for each site will also be required.
- An archaeological desk-based assessment will be required as a starting point for the scope of evaluation required.

Land South of Fellgate: Indicative Layout



General Design Principles:



Create recreational routes through the site which connect with the wider areas (residential and greenbelt) with opportunities for play and biodiversity enhancements.



Maximise views over the surrounding green space.



Take design cues from the surrounding residential context.



Incorporate landscaping as an integral part of the design.



Create buildings at a scale and mass in keeping with the wider area.



Provide new community facilities within the boundary of the site.



Proposed entry point

Pedestrian routes



Bus stop



Existing development

Flood retention basin



Potential local centre



Potential primary school location



Potential healthcare provision



Metro stop



Proposed open space

Development plots



Open space



Potential local shop provision

Resources

East Boldon Neighbourhood Plan

https://www.southtyneside.gov.uk/media/46920/East-Boldon-Neighbourhood-Plan-2021-to-2036/pdf/Compressed_East_Boldon_Neighbourhood_Plan_FINAL_V2.pdf?m=637740431018170000

East Boldon Design Code

https://www.southtyneside.gov.uk/media/45707/East-Boldon-Design-Code/pdf/EASTBOLDON-OPTIMISED.pdf?m=637511365984370000

Whitburn Neighbourhood Plan:

https://www.southtyneside.gov.uk/media/46647/Whitburn-NP-Submission-draft/pdf/Whitburn_Neighbourhood_Plan_Submission_Version-_Final.pdf?m=637689598127130000

Whitburn Design Guidelines

https://www.southtyneside.gov.uk/media/46658/Whitburn-NP-Design-Guidelines-by-AECOM/pdf/Whitburn_Design_Guidelines_by_AECOM.pdf?m=637689617950400000

A Guide to the Archaeology of the Twentieth Century Defence Sites of Tyne and Wear

https://www.newcastle.gov.uk/sites/default/files/2018-12/Tyne_and_wear_defence_sites.pdf

Spatial Planning
South Tyneside Council
Town Hall & Civic Offices
Westoe Road
South Shields
NE33 2RL

Further information can be found at

https://www.southtyneside.gov.uk/article/35959/Planning-and-environment

Various resources linked to in this document could change in future following adoption. All links are up to date as of May 2022.

