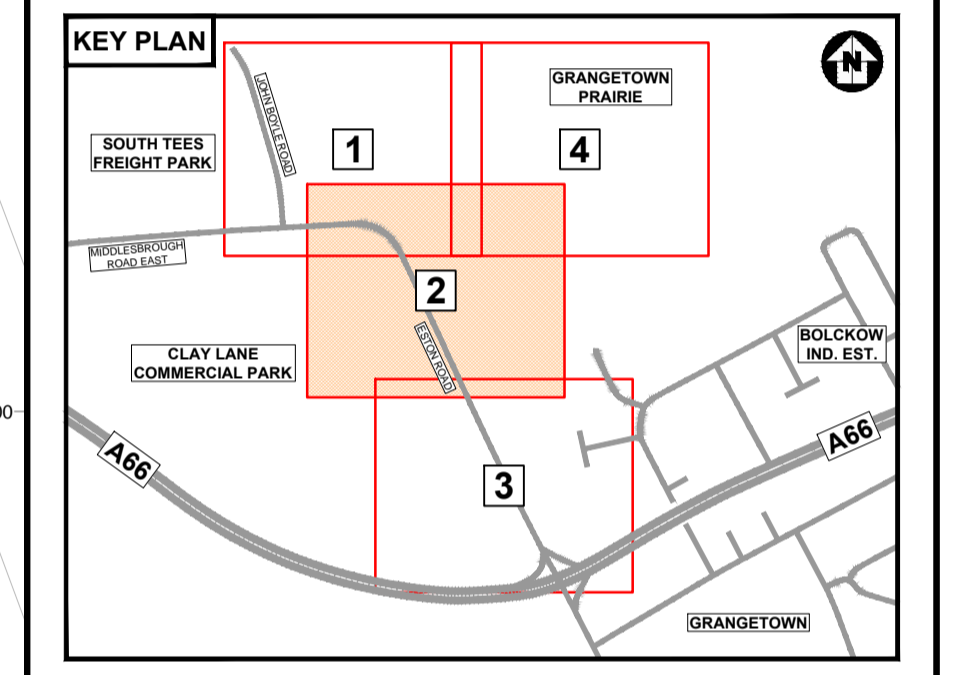


KEY:

EXISTING:	PROPOSED cont.:
Carriageway remains	Pedestrian guardrail
Carriageway removed	Timber post & rail fence
Carriageway resurfaced	Metal palisade security fence
Planning Application Boundary	Culvert / headwalls
Limit of works	Carriageway (main links)
Kerb edge	Carriageway (accesses)
Embankment / cuttings	Footway
Road markings	Cycleway
Selected visibility splay	Tactile paving
Traffic signs / bollards	Block paving
Lighting columns	Verge / berm
	Embankment / cutting (not shown)
	Ditch / watercourse

- NOTES:**
- For Typical Cross Section profiles refer to drawing: STDC_HWY-ATK-LDC-PR-DR-CH-000009.
 - Kerbing - Types and tactile paving arrangements to be determined in accordance with Tees Valley Design Guide (TVDG) and relevant standards.
 - Traffic Signs and Road Markings - Some road markings are shown for illustrative purposes only. An appropriate traffic signing and road marking layout will be developed during the detailed design to comply with current standards (TSRGD 2016 & TVDG) and best practice. The signing provided will include appropriate directional, information, warning and regulation signs as well as any required NMU signs.
 - Street Lighting - Street lighting is shown for illustrative purposes only. All sections of new or widened highway and off carriageway NMU routes will be lit in accordance with the relevant highway standards for the route under consideration. The detailed design will consider the extents of street lighting required to provide safe highway and NMU routes.
 - Drainage - Due to the increase in paved areas there will be an increase in the volume of water entering the existing drainage systems. The existing drainage network is to be assessed to determine suitable outfall locations at detailed design.
 - See JBA drawings for details in relation to re-aligned Holme Beck watercourse and proposed retention pond adjacent to north link.
 - Pavement Design - The road construction and footway / cycleway construction will be constructed from flexible (bituminous) surfacing materials. They will be designed to the current TVDG standards or UK DMRS pavement standards. Existing pavement to be assessed for areas of resurfacing or full re-construction.
 - Earthworks - The general arrangement drawings do not show highway alignment earthworks. These are to be determined following verification of ground levels upon completion of topographic survey.



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

FOR PLANNING APPLICATION							
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	
A1	CO1	MT	DF	DS	DS	27/05/20	
Drawing Suitability							Status
APPROVED - PUBLISHED							A1

ATKINS
 Member of the SNC-Lavalin Group
 Copyright © Atkins Limited (2020) www.atkinsglobal.com

Dunedin House
 Columbia Drive
 Stockton-on-Tees
 Cleveland
 TS17 6BJ
 Tel: +44 (0)1642 525200

Client
STDC
 Teesside Management Offices,
 Redcar, TS10 5QW
 www.southteesdc.com

Project Title
SOUTH TEES DEVELOPMENT CORPORATION

Drawing Title
PRAIRIE SITE ENABLING WORKS PLANNING APPLICATION COLOUR GENERAL ARRANGEMENT 1-500 LAYOUT (SHEET 2 OF 4)

Original Size: A1	Scale: 1:500	Project Ref. No.: 5198022	Sheet: 2 of 4	Rev: C01
-------------------	--------------	---------------------------	---------------	----------

This map is based on Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office. © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. STDC 19/00000033_2020.

Scale 1:500