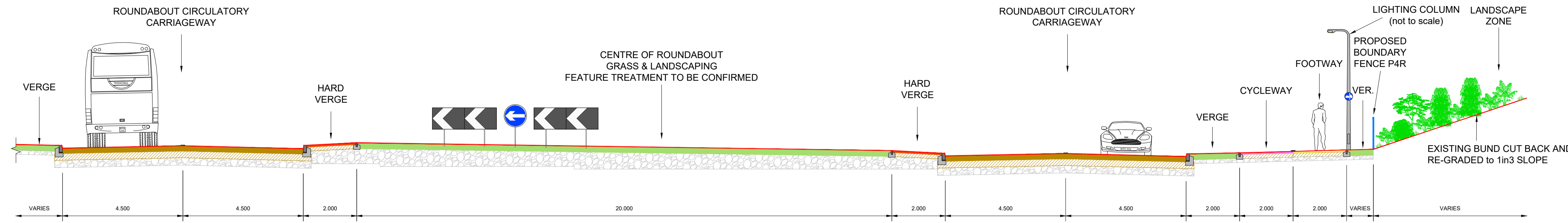


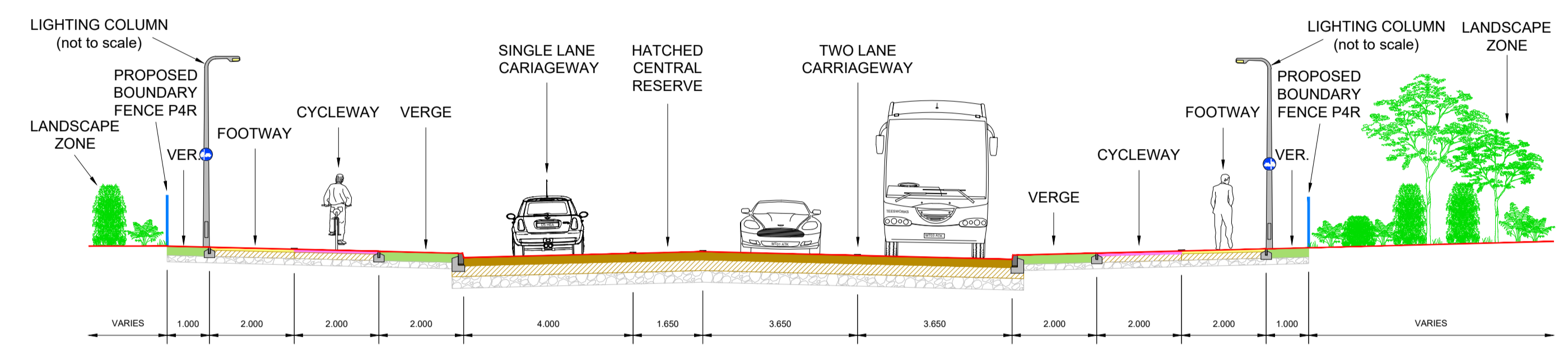
DO NOT SCALE

Millimetres
0 10 100



PROPOSED ROUNDABOUT No.1

SECTION F - F



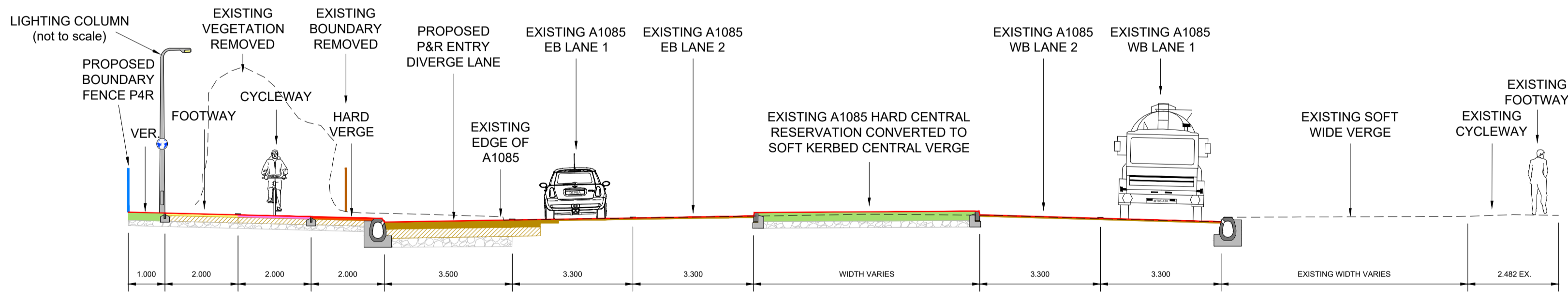
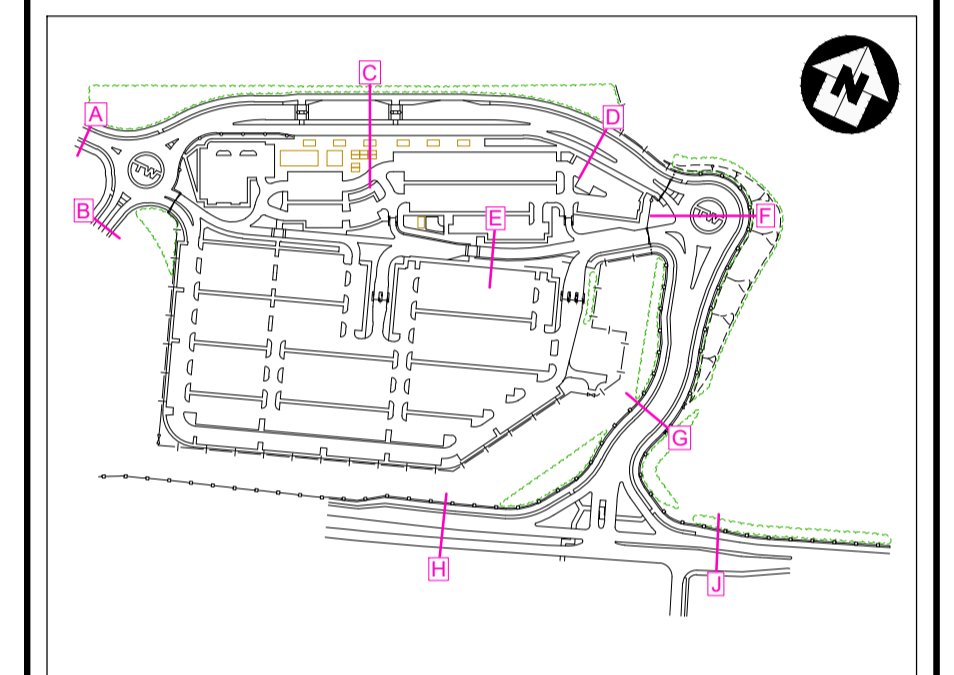
PROPOSED SPINE ROAD
A1085 JUNCTION TO ROUNDABOUT No.1

SECTION G - G

KEY:
ITEMS SHOWN ARE INDICATIVE FOR PLANNING STAGE AND ARE SUBJECT TO FURTHER REFINEMENT DURING DETAILED DESIGN.

	NEW / RESURFACED CARRIAGEWAY		EXISTING GROUND LEVEL
	NEW / RESURFACED FOOTWAY		PROPOSED FINISHED LEVEL
	NEW / RESURFACED CYCLEWAY		PROPOSED MAIN KERB
	HARD VERGE (BLOCK PAVED OR SIMILAR)		PROPOSED FOOTWAY KERB
	PAVEMENT SUB-BASE		EXISTING BOUNDARY FENCE
	PAVEMENT CAPPING (WHERE REQ.)		PROPOSED BOUNDARY FENCE
	SOFT VERGE		PROPOSED LANDSCAPING / VEGETATION
	EMBANKMENT / CUTTING		

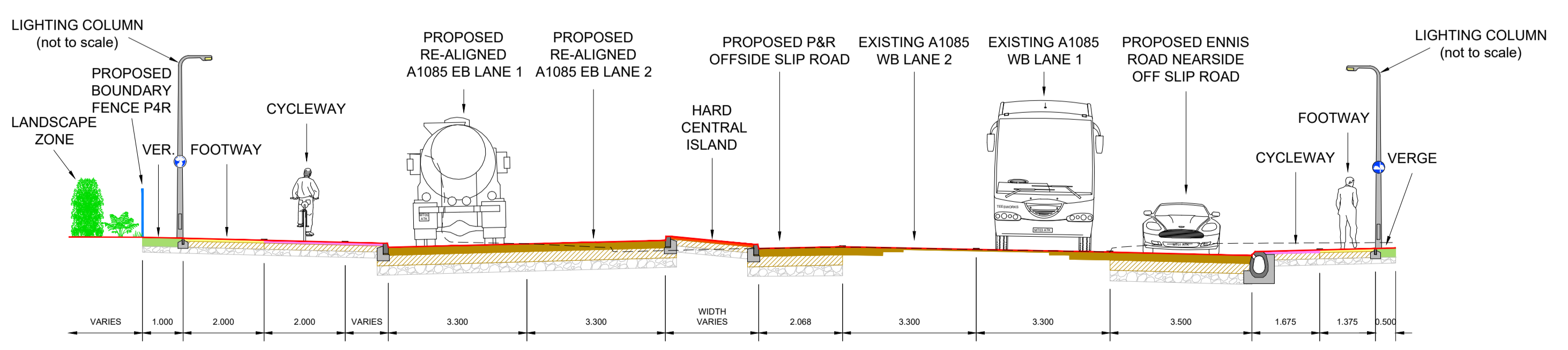
- NOTES:**
- HIGH LEVEL PLANNING LAYOUT. A FULL GEOMETRIC DESIGN IS TO BE UNDERTAKEN ONCE FINAL PARAMETERS AND CONSTRAINTS ARE CONFIRMED. CARRIAGEWAY, CYCLEWAY / FOOTWAY AND VERGE CROSSFALLS ARE INDICATIVE ONLY AND WILL BE DETERMINED DURING DETAILED DESIGN DEPENDANT ON FINISHED SURFACE LEVEL OF THE SITE.
 - PROPOSED SECTIONS DO NOT SHOW CONSTRUCTIONAL DETAILS WHICH WILL BE DETERMINED DURING DETAILED DESIGN AND THROUGH DISCUSSIONS WITH THE RELEVANT HIGHWAYS AUTHORITY.
 - PROPOSED SECTIONS UTILISE TOPOGRAPHIC SURVEY GROUND LEVELS FOR INDICATIVE ILLUSTRATION PURPOSES ONLY.
 - KERBING & TACTILE PAVING - LOCATIONS & ARRANGEMENTS TO BE DETERMINED IN ACCORDANCE WITH TEES VALLEY DESIGN GUIDE (TVDG) AND OTHER RELEVANT TECHNICAL NOTES AND DMRB STANDARDS.
 - TRAFFIC SIGNS AND ROAD MARKINGS - SOME SIGNS 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 (TSRSD 2018, 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 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 (HIGHWAY AND DRAINAGE DITCHES). THE EXISTING DRAINAGE NETWORK IS TO BE ASSESSED TO DETERMINE SUITABLE OUTFALL LOCATIONS AT DETAILED DESIGN.
 - 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 DMRB PAVEMENT STANDARDS. EXISTING PAVEMENT TO BE ASSESSED FOR AREAS OF RESURFACING OR FULL RE-CONSTRUCTION ON THE A1085.
 - SECURITY ARRANGEMENTS FOR THE SITE, INCLUDING ENTRY BARRIERS, GATES AND INTERNAL & EXTERNAL BOUNDARY FENCING ARE TO BE DETERMINED DURING DETAILED DESIGN.



PROPOSED A1085 EASTBOUND
WITH DIVERGE LANE

PROPOSED A1085
WESTBOUND

SECTION H - H

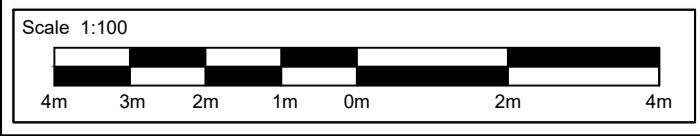


PROPOSED RE-ALIGNED
A1085 EASTBOUND

PROPOSED WIDENING
FOR P&R OFFSIDE
SLIP ROAD

PROPOSED WIDENING
FOR ENNIS ROAD
NEARSIDE OFF SLIP ROAD

SECTION J - J



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

ISSUED FOR PLANNING							
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	
A2	CO1	MT	DS	MT	DMA	02/09/22	

Drawing Suitability	Status
APPROVED - ORDERS / LICENSES	A2

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TEESWORKS
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Client: SOUTH TEES DEVELOPMENT CORPORATION

Project Title: STEEL HOUSE PARK & RIDE PLANNING APPLICATION
TYPICAL CROSS SECTIONS (SHEET 2 OF 2)

Drawing Number	Project	Originator	Volume
STDC_HWY - ATK - LDC - SHPR	- DR - CH - 000032	-	-
Location	Type	Role	Number
A1	AS SHOWN	5198022	2 of 2
Original Size	Scale	Project Ref. No.	Sheet
A1	AS SHOWN	5198022	2 of 2
			Rev. C01