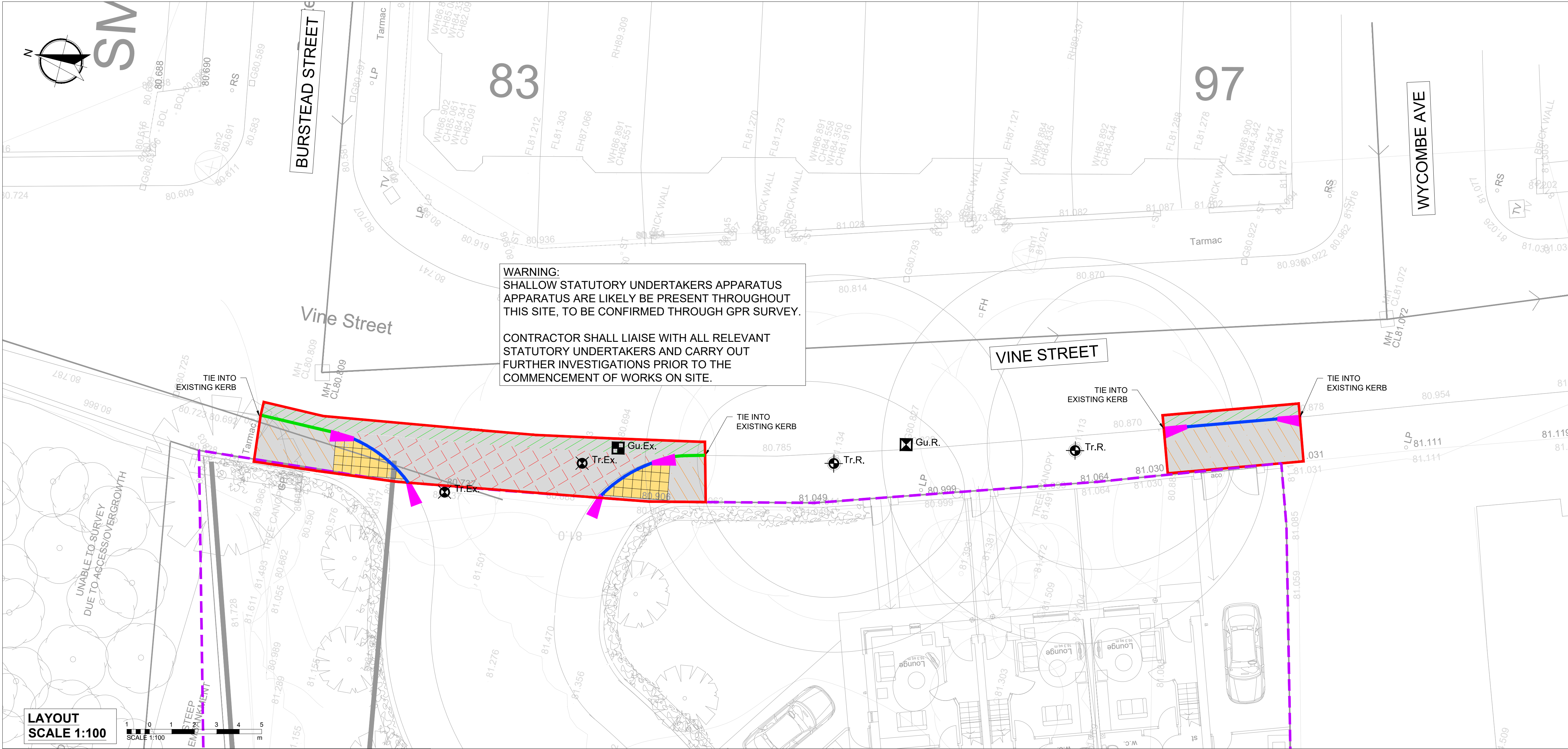




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- SITE CLEARANCE HAS BEEN TAKEN FROM TOPOGRAPHICAL SURVEY DRAWING "S18-442 TOPOGRAPHICAL SURVEY REV C 3D.DWG"
- DIVERSION OF EXISTING STATUTORY UNDERTAKERS EQUIPMENT MAY BE NECESSARY TO FACILITATE THE SCHEME. THE CONTRACTOR SHALL LIAISE WITH STATUTORY UNDERTAKERS TO ESTABLISH ANY DIVERSION/PROTECTION MEASURE REQUIRED.

SURFACING KEY

ADOPTED SPINE ROAD

- 40mm THK HOT ROLLED ASPHALT COURSE WITH 20mm PRE-COATED GREEN CHIPPINGS: AC 20 HRA 40/60 BS EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BIN 100/150 BS EN 13108-1
- 100mm THICK DENSE, HEAVY DUTY BASE COURSE WITH 32mm AGGREGATE: AC 32 DENSE BASE 100/150 BS EN 13108-1
- 150mm THK TYPE 1 GRANULAR SUB BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS
- 380mm THK 6F2 CAPPING MATERIAL (ASSUMED MIN CBR OF 2% BUT SUBJECT TO IN-SITU CBR TESTING.)

TARMAC FOOTPATH

- 20mm CLOSE GRADED SURFACE COURSE WITH 6mm AGGREGATE: AC 6 DENSE SURF 100/150 EN 13108-1
- 50mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BIN 100/150 BS EN 13108-1
- 225mm THK TYPE 1 GRANULAR SUB BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS.

CARRIAGEWAY RESURFACING

- 300mm SURFACE COURSE PLANE OFF AND OVERLAY

KERBING KEY

- HB2 KERB (PROPOSED PCC HALF BATTERED KERB WITH 125mm UPSTAND)
- BULLNOSE KERB TRANSITION (125mm WIDE WITH FLAT TOP)
- EDGING KERB (PROPOSED PCC TRANSITION KERB FROM HB2 TO BN1)
- 400 x 400mm BUFF COLOURED TACTILE PAVING

EXISTING STREET FURNITURE

- Tr.Ex. EXISTING TREE TO BE REMOVED
- Tr.R. EXISTING TREE TO REMAIN
- Gu.Ex. EXISTING GULLY TO BE REMOVED
- Gu.R. EXISTING GULLY TO REMAIN

BOUNDARIES

- S278 BOUNDARY
- PROPOSED SITE BOUNDARY

FLAG PATHWAY

- 20mm CLOSE GRADED SURFACE COURSE WITH 6mm AGGREGATE: AC 6 DENSE SURF 100/150 EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BIN 100/150 BS EN 13108-1
- 225mm THK TYPE 1 GRANULAR SUB BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS

TARMAC SPECIFICATION

- 40mm THK HOT ROLLED ASPHALT SURFACE COURSE WITH 20mm PRE-COATED GREEN CHIPPINGS: AC 14 HRA 40/60 BS EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BIN 100/150 BS EN 13108-1
- 100mm THICK DENSE, HEAVY DUTY BASE COURSE WITH 32MM AGGREGATE: AC 32 DENSE BASE 100/150 BS EN 13108-1
- 150mm THK TYPE 1 GRANULAR SUB BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS
- 380mm THK 6F2 CAPPING MATERIAL (ASSUMED CBR OF 2% BUT SUBJECT TO IN-SITU CBR TESTING)

MAIN ACCESS ROAD (TYPICAL)

1:40

FOOTWAY CONSTRUCTION

125x250mm HALF BATTERED PRECAST CONCRETE KERB TO BS7263 LAID ON 25mm MORTAR BED. MORTAR CAN BE DISPENSED WITH IF KERBS LAID ON FRESHLY LAID CONCRETE FOUNDATION.

CLASS ST1 CONCRETE BED AND BACKING

HALF BATTERED KERB (HB2)

50x150MM PRECAST CONCRETE SQUARE TOP EDGING TO BS7263 PART 1. (200mm WHERE PIN KERB IS RAISED)

TOP OF EDGING TO BE LAID FLUSH WITH FOOTPATH EXCEPT WHERE EDGINGS ARE REQUIRED TO FORM DRAINAGE CHANNELS. FOR DRAINAGE CHANNELS 15mm UPSTAND TO BE USED. IF UPSTAND IS GREATER THAN 15mm THEN 80x200mm P.C. EDGINGS TO BE USED.

200x100mm CLASS ST1 CONCRETE SURROUND

FOOTPATH SURFACE

DOWELS AT 600 C/C

CARRIAGEWAY SURFACE

OVERBREAK TO BE REINSTATED WITH CLASS ST1 CONCRETE TO BASE COURSE LEVEL

BULL NOSED DROP KERB (DK)

SURFACE COURSE

JOINT TO BE STAGGERED.

TYPICAL TIE INTO EXISTING CARRIAGEWAY

P01	ISSUED FOR COMMENT		10.05.23	LWP	PB
REV	DESCRIPTION		DATE	BY	CHKD
ORIGINATOR:					
RIDGE					
5TH FLOOR BELVEDERE HOUSE 12 BOOTH STREET MANCHESTER, M2 4AW			TEL: 0161 833 9579 WWW.RIDGE.CO.UK		
CLIENT: KIRKLAND DEVELOPMENT LTD					
IN ASSOCIATION WITH:					
PROJECT: VINE STREET GORTON					
TITLE: S278 WORKS PROPOSED EXTERNAL WORKS					
ENG/TECH: LWP	CSE: Pb	ICSE: PB	SCALE: 1:100 @ A1		
STATUS:			STATUS ISSUEPRELIMINARY		
PRELIMINARY					
UNLESS ISSUED FOR CONSTRUCTION - WORKS AT CLIENT/CONTRACTORS RISK					
SUITABILITY: S0 - Initial Status or WIP					
PROJECT: VSG	ORG: RDG	ZONE: XX	LEVEL: XX	TYPE: DR	ROLE: C
NUMBER: 0014		REV: P01			