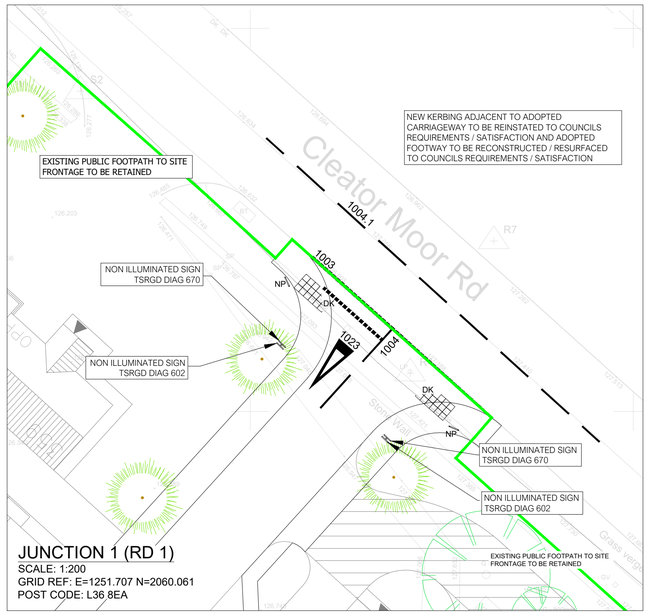
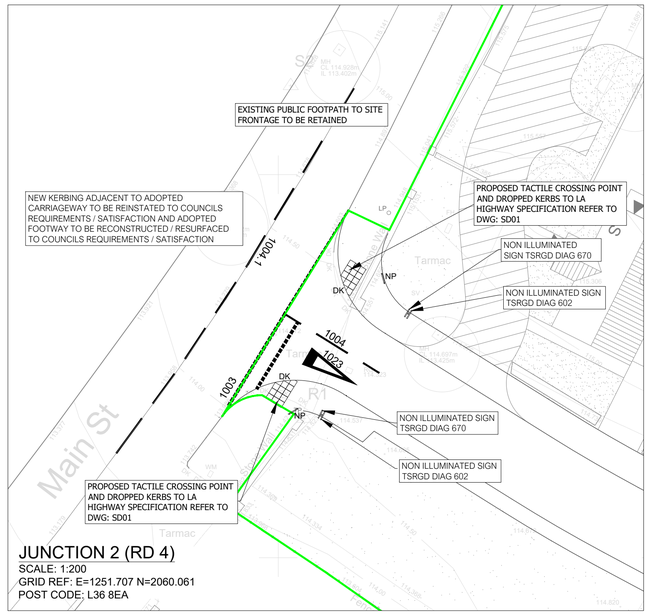


JUNCTION 1 (RD 1)
SCALE: 1:200
GRID REF: E=1251.707 N=2060.061
POST CODE: L36 8EA

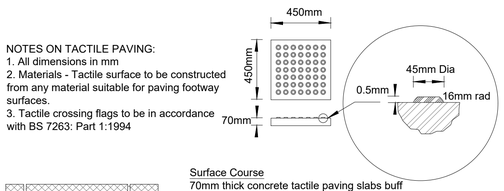


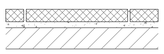
JUNCTION 2 (RD 4)
SCALE: 1:200
GRID REF: E=1251.707 N=2060.061
POST CODE: L36 8EA

NOTES

1. No dimensions are to be measured from this drawing.
2. All levels shown are in metres unless otherwsie shown.
3. This drawing is to be read in conjunction with all relevant Architects, Planning and Infrastructure Design drawings.
4. The position and levels of all existing drains are to be confirmed on site prior to the commencement of the works and any discrepancies reported immediately to the engineer.
5. All private drainage is to constructed in accordance with th latest edition of the Building Regulations Part H (Drainage & Waste Disposal) and to BSEN752 (Building Drainage).
6. All adoptable drainage is to be in accordance with the requirements of Sewers for Adoption 6th Edition and the Sewerage Undertaker/Council.
7. All connections to existing public sewers are to be made to the satisfaction of the Sewerage Undertaker and the Local Authority.
8. Existing drains being abandoned are to be dealt with in the following manner:
   i) Within 1.0m of proposed ground levels, drains are to be grubbed out.
   ii) Deeper than 1.0m of proposed ground levels drains are to be grouted with a 1:10 cement:sand:mix.
9. Any existing gully connections being abandoned are to be sealed with a concrete plug not less than 300mm thick at a level of 1.0m below ground.
10. Concrete protection of pipework is to be provided as follows:-
    i) All pipework within pedestrian / soft areas with a cover less than 600mm.
    ii) All pipework beneath areas subject to vehicular overrun with a cover less than 1.2m.
11. All pipework within manholes are to be laid soffit to soffit.
12. Any gradients of drains are indicative only and The Contractor shall install drains to the invert levels shown for each manhole.
13. Any co-ordinate information regarding manholes is to the centre of the manhole.
14. Cover levels of the manholes are provisional and subject to adjustment to suit the finished ground levels.
15. The use of short radius bends for changes in direction is not permitted, only long radius bends or 2 No. are to be used.
16. Connections to carrier drains are to be 'Y' junctions.
17. Manhole covers and frames are to be in accordance with BS EN 124 and the following criteria:-
    Vehicular areas : Class D400 double triangular 150mm (min) deep ductile iron cover & frame with three-point cover seating.
    Pedestrian areas only : Class B125 double triangular 100mm (min) deep ductile iron cover & frame with three-point cover seating.
18. Heavy duty cover slabs are to be used with Class D400 frames.
19. Gully gratings and channel covers are to be in accordance with BS EN 124 as follows:
    i) Areas subject to vehicular overrun: Class D400 minimum. Class F900 within service yard.
    ii) Areas not subject to vehicular overrun: Class C250
20. Gully gratings are to be double triangular ductile iron with a non-rock design and a 100mm deep frame.
21. Outside of sewers to be 1.0m (min) from kerb line.
22. Outside of manholes to be 0.5m (min) from kerb line.
23. All non-adoptable foul and surface water pipes to be 100 diameter unless noted otherwise.
24. Proposed 225mm diameter inspection chambers to be laid at a maximum depth of 600mm below GL.
25. Proposed 450mm diameter inspection chambers to be laid at a maximum depth of 3000mm below GL.
26. Installation of all pipework, manholes, gullies & channels etc are to be laid to manufacturers specification.

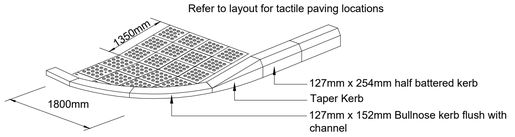
NOTES ON TACTILE PAVING:
1. All dimensions in mm
2. Materials - Tactile surface to be constructed from any material suitable for paving footway surfaces.
3. Tactile crossing flags to be in accordance with BS 7263: Part 1:1994



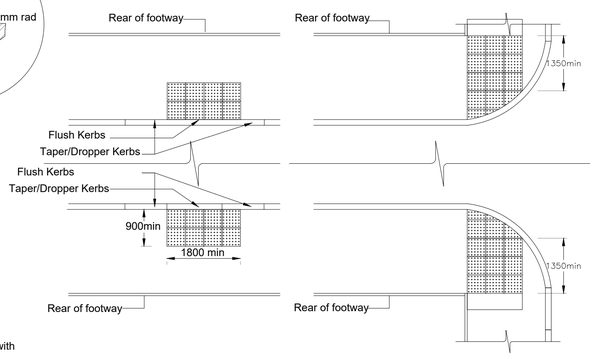


Surface Course
70mm thick concrete tactile paving slabs buff colour
Bedding Course
25mm thick sand laying course
Sub Base
200mm type 1 granular sub base material

Refer to layout for tactile paving locations



TYPICAL TACTILE CROSSING DETAILS



TYPICAL TACTILE CROSSING ARRANGEMENT

GENERAL TRAFFIC SIGNS SCHEDULE

REFER TO TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002

SIGN No.	S1	S2		
SIGN FACE DETAIL				
DfT SIGN No	670	602		
TITLE	30mph	GIVEWAY		
X-HEIGHT	-	-		
HEIGHT/Ø (mm)	600	600		
WIDTH (mm)	-	-		
MOUNTING HEIGHT	2100	2100		
MATERIAL	CLASS REF RA.2	CLASS REF RA.2		
ILLUMINATION	NO	NO		
POSTS	1No. 76.1x3CHS	1No. 76.1x3CHS		
FOUNDATIONS	0.9 x 0.9 x 0.5	0.9 x 0.9 x 0.5		
COMMENTS	POST CAPS REQUIRED	POST CAPS REQUIRED		

ROAD MARKINGS SCHEDULE

REFER TO TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002

DIAG No.	SYMBOL	LINE	GAP	WIDTH	DIAGONAL	SIZE	COLOUR	
1003		600mm	300mm	200mm	--	--	WHITE	VEHICULAR TRAFFIC TO GIVE WAY
1004		4000mm	2000mm	100mm	--	--	WHITE	LONGITUDINAL CENTRAL WARNING LINE - 40mph MAX
1009		600mm	300mm	100mm	--	--	WHITE	EDGE OF CARRIAGEWAY AT A ROAD JUNCTION
1023		--	--	--	--	3750mm x 1250mm	WHITE	GIVE WAY SYMBOL USED IN CONJUNCTION WITH DIAG. 1003
1012.1		--	--	150mm	--	--	WHITE	EDGE OF CARRIAGEWAY MARKING 100mm OFFSET FROM KERB
1004.1		6000mm	3000mm	100mm			WHITE	LONGITUDINAL CENTRAL WARNING LINE
1065						7500mm x 1500mm	WHITE	MAXIMUM SPEED LIMIT 40mph

Rev	Amendments	Date	Drawn
-	INITIAL ISSUE	13.05.22	CML

Client

gleeson
Building Homes. Changing Lives.

Project Title
Ivy Mills
CUMBRIA

Drawing Title
WHITE LINING AND SIGNAGE DETAILS

Scales: 1:500 @ A1
Drawn: CML
Date: 13.05.2022
Ref: GHC-IM-C-P2-20-01
Rev: -

Site Infrastructure Services Ltd
E: chris.lynch@sislimited.info
M: 07437016072