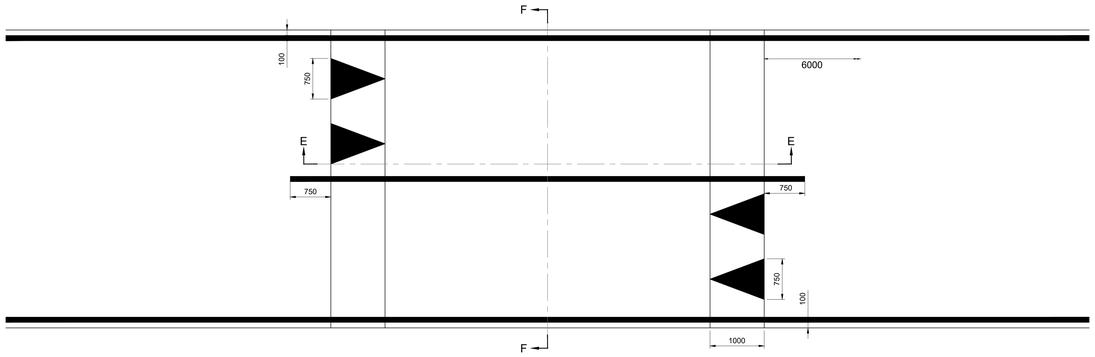
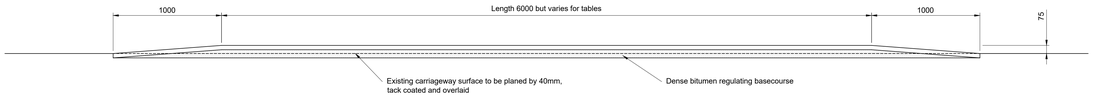
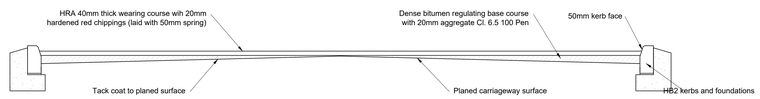
DO NOT SCALE



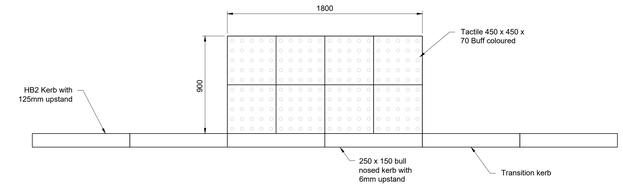
GENERAL MARKINGS OF FLAT TOP HUMPS



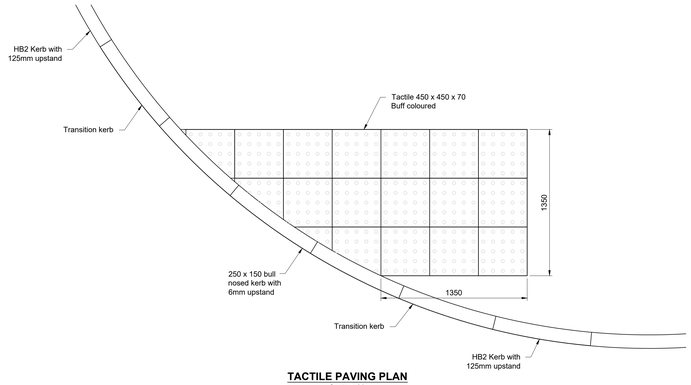
SECTION E-E



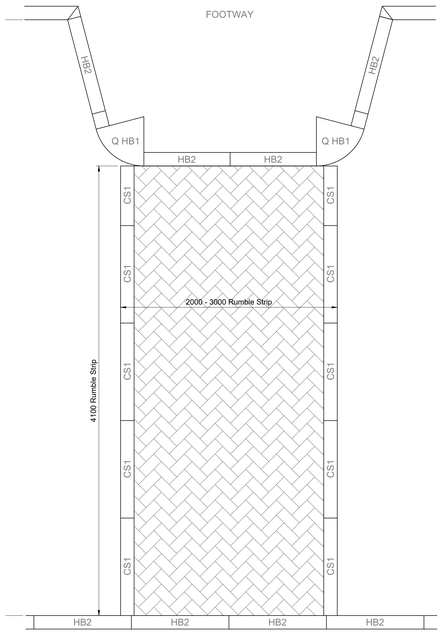
SECTION F-F



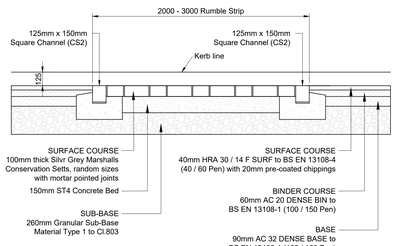
LAYOUT AT UNCONTROLLED CROSSING
Scale 1:20



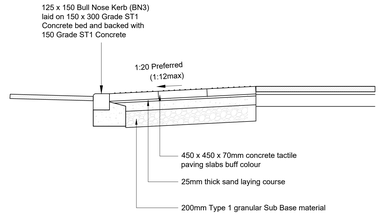
TACTILE PAVING PLAN
Scale 1:20



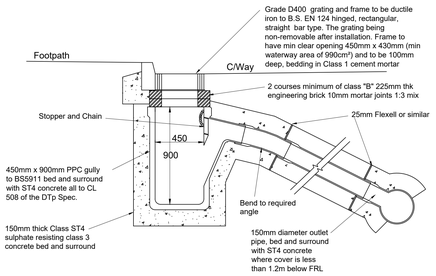
RUMBLE STRIP PLAN
SCALE 1:20



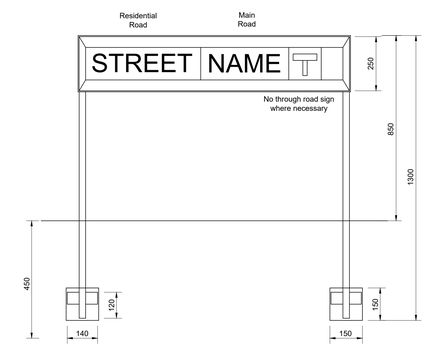
RUMBLE STRIP DETAIL
SCALE 1:20



TACTILE PAVING DETAIL SECTION D-D
SCALE 1:20



HIGHWAY GULLY
SCALE 1:20



TYPICAL STREET NAMEPLATE STAND
SCALE 1:10

Notes

1. All dimensions are in millimeters unless otherwise shown
2. All works to be in accordance with Knowsley Metropolitan Borough Council's 'Adoptable Residential Roads Specification' & Standard Details, and as agreed with a Council's representative.
3. The final thickness of sub-base materials required shall be determined by on site tests to the approval of the Engineer Soft spots below formation and unsatisfactory sub-grade materials shall be excavated and replaced with selected filling Type 1 material to formation level
4. Bitumen Materials shall comply with BS EN 13108-1
5. Where possible with the contraints of technical performance, recyled materials to be used, i.e recycled Type 1 sub base, recycled macadam base course.
6. CBR's to be carried out to Knowsley Metropolitan Borough Council's specification prior to capping/sub-base construction.
7. Refer to drawing 7778 / 03 for location of cross sections.
8. Frost susceptible sub-grades must have at least 450mm of non-frost susceptible cover.
9. All adoptable highway works are to be carried out to the satisfaction of the Local Authority Highways Inspector.
10. All adoptable highway formation levels are to be to Local Authority Approval. Contractor is to carry out CBR tests of proposed formation prior to commencement.

Design based on Layouts:
Cherryfield Drive, Kirkby. Planning Layout (South Parcel)
Dwg No. 203004, Dated 11 March 2024
Rev: AB

Cherryfield Drive, Kirkby. Planning Layout (North Parcel)
Dwg No. 203005, Dated 11 March 2024
Rev: AA

Grid/Level datum based on Topos:
Cherryfield Drive, Kirkby. Topographical Land Survey.
Dwg No. DWH.TS.04 Sheets 1 to 3, Dated 27.04.21
Rev: -

Topographical Land Survey.
Former All Saints School Cherryfield Drive, Knowsley.
Dwg No. A0 14F063/001 Sheets 1 & 2, Dated July '14
Rev: -

Coopers Drawing List:

7778 / 01	Proposed S104 Drainage Layout
7778 / 02	Proposed Highway Setting Out
7778 / 03	Proposed Highway Layout
7778 / 04	Proposed Highway and Drainage Longsections
7778 / 05	Highway Construction Details
7778 / 06	Proposed Surface Finishes
7778 / 07	S38 Agreement Plan
7778 / 08	External Works Layout
7778 / 09	Private Drainage Layout
7778 / 10	Private Drainage Construction Details
7778 / 11	Manhole Schedules
7778 / 12	Flow Control Manhole Details
7778 / 13	Surface Water Catchment Areas
7778 / 14	Surface Water Attenuation Details
7778 / 15	Proposed Cut and Fill Earthworks
7778 / 16	Plot Setting Out
7778 / 17	Manhole Connection Plan

TENDER

coopers
chartered consulting engineers
Park House
Sandpiper Court
Chester Business Park
Chester
CH4 9QU
Tel: 01244 684910
Email: admin@coopers.co.uk
Web: http://coopers.co.uk

Client

BARRATT HOMES
DAVID WILSON HOMES
WHERE QUALITY LIVES
Barratt/David Wilson Homes
North West
303 Bridgewater Place
2nd Floor
Warrington
Cheshire
WA3 6XF
TEL: 01925 846600

Project

CHERRYFIELD DRIVE, KIRKBY.

Title

Highway Construction Dtails
Sheet 2 of 2

DRAWING NUMBER	SCALE at A0	1:20	
7778 / 05-2	DATE	19.02.25	REVISION
	DRAWN	PJN	-
	CHECKED	AJ	

© Copyright The original of this drawing contained coloured symbols and/or features. Any black and white reproduction should not be relied upon.