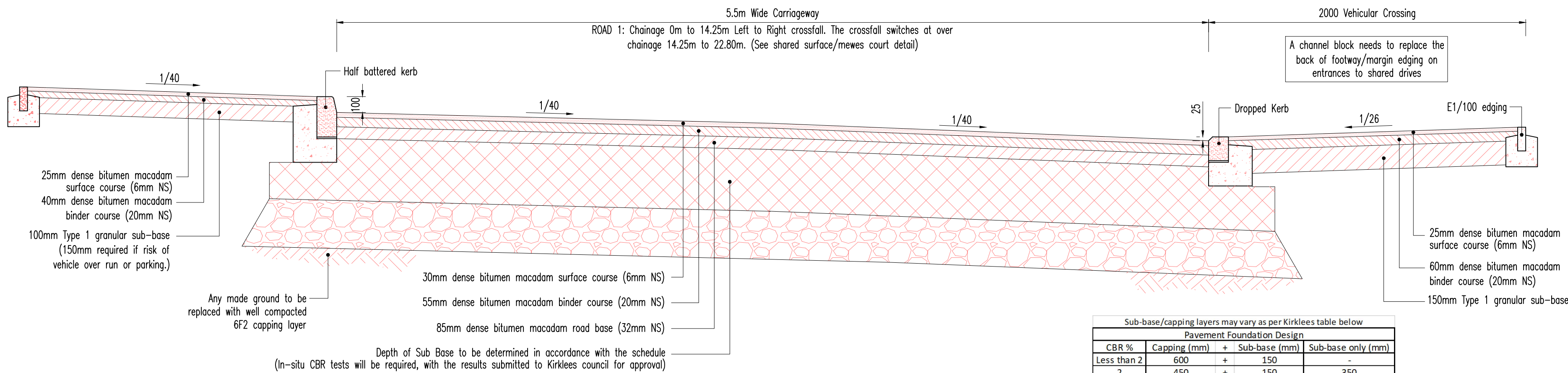
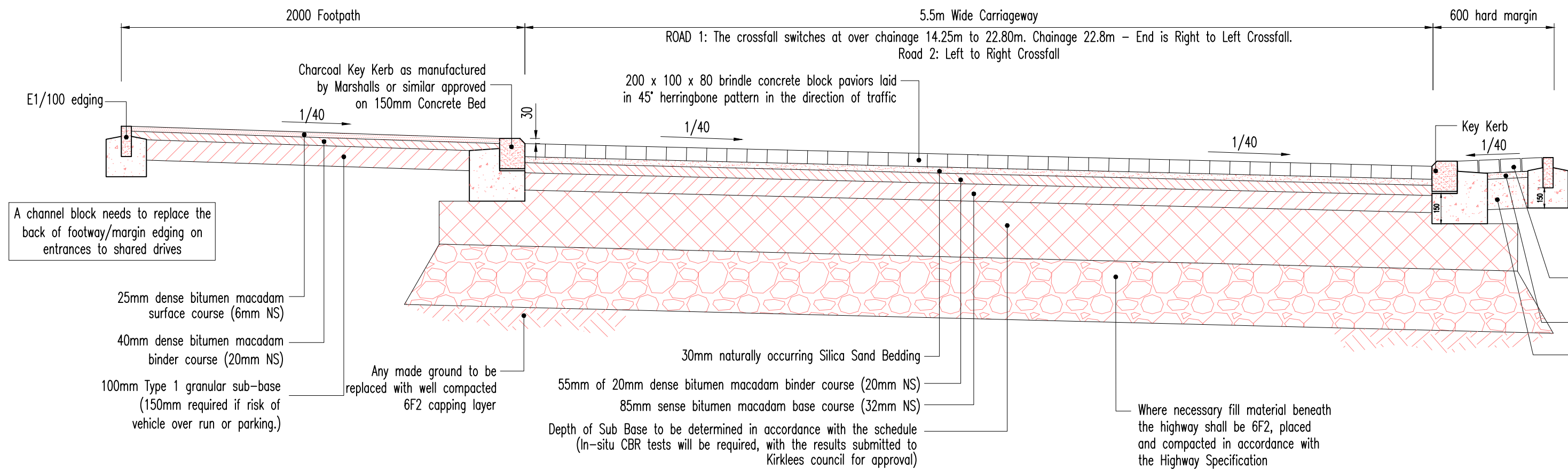
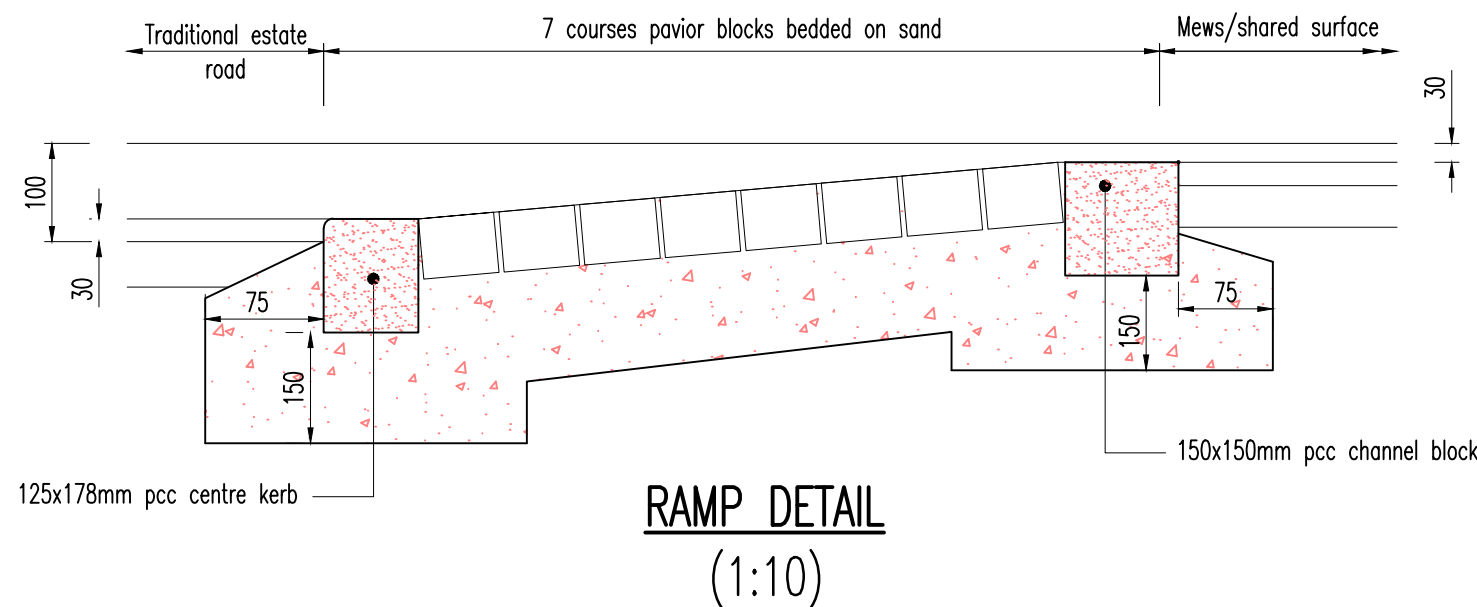




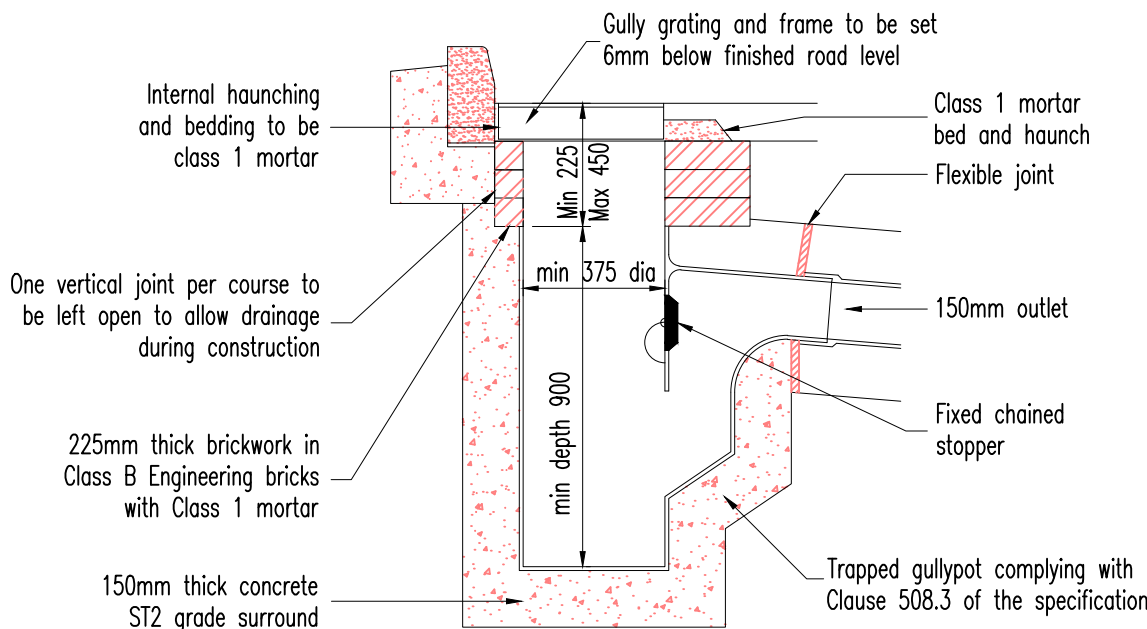
TYPICAL SECTION THROUGH TRADITIONAL ESTATE ROAD
(BASED ON 2% CBR)
(1:20)



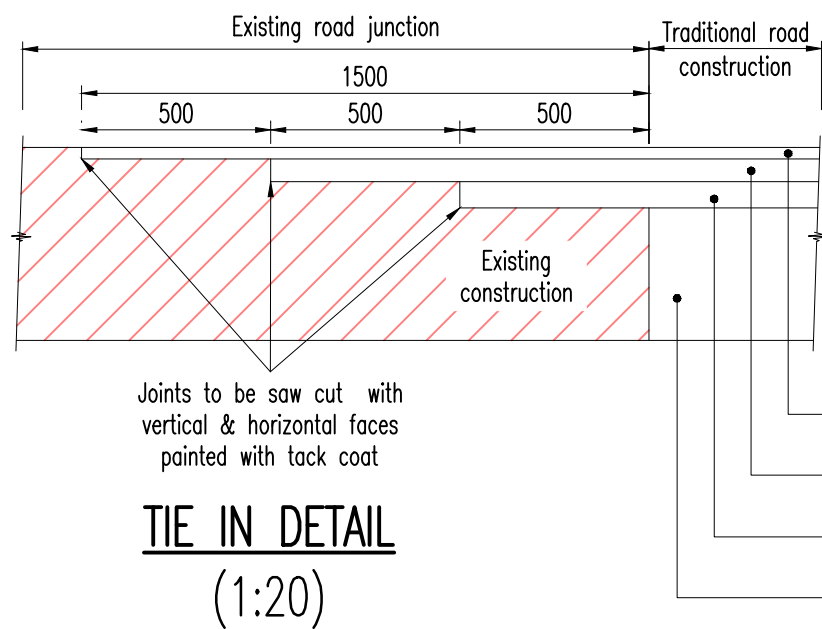
SHARED SURFACE/MEWS COURT ROAD
(1:20)



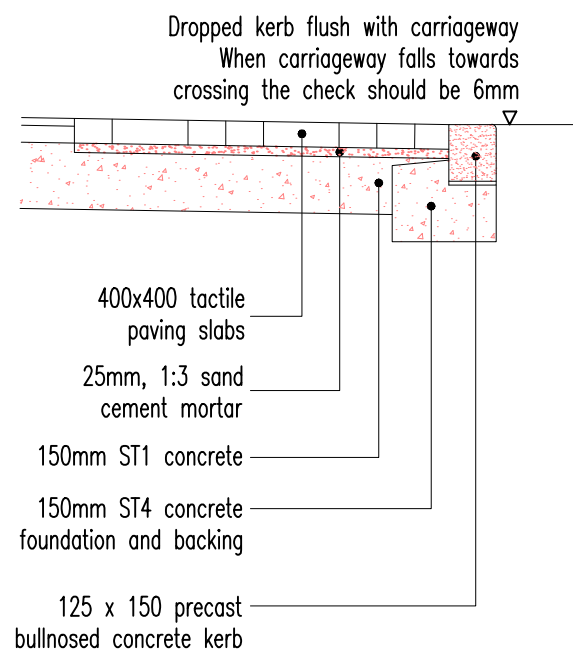
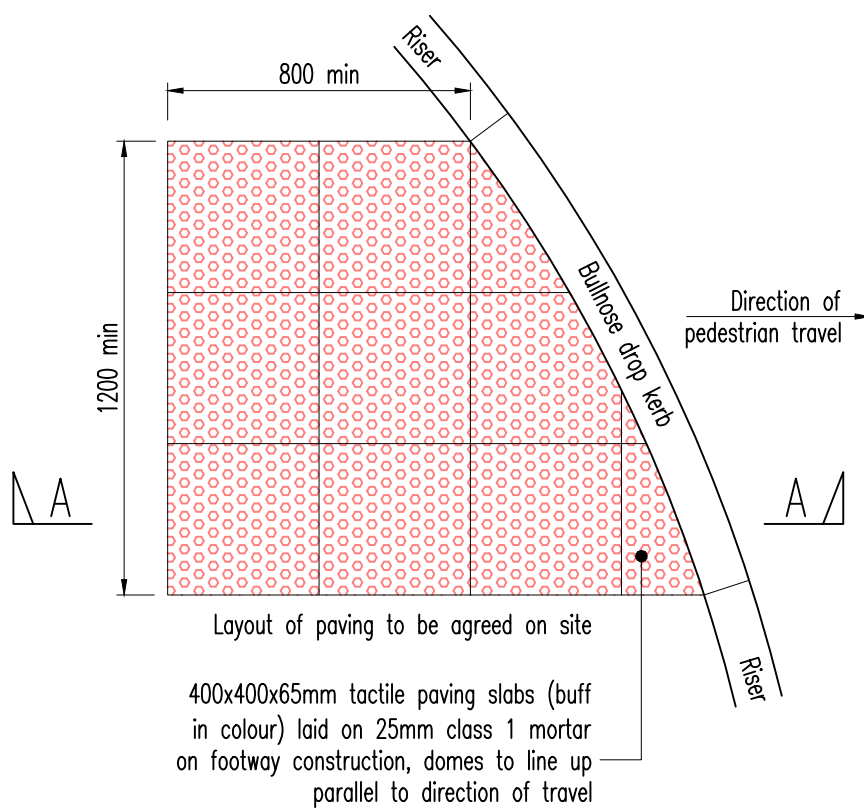
TYPICAL ROAD GULLY DETAIL
(1:20)



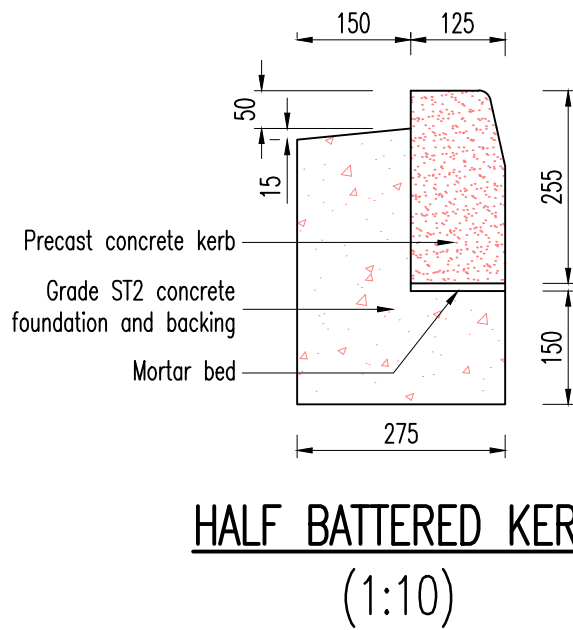
Gully gratings and frames shall comply with the requirements of BS EN124, Class D400, manufactured in ductile iron. Grating and frame shall be single piece with an anti theft captive hinge and shall be hinged to close with the direction of traffic flow. Gratings shall have 100mm deep frame. Gratings and frames shall be coated with black bitumen. Minimum clear opening between gully pot and gully frame to be 370mm x 430mm in any direction. Trapped gully pot manufactured in pre-cast concrete. Gully grating and frame must be located centrally over the gully pot.



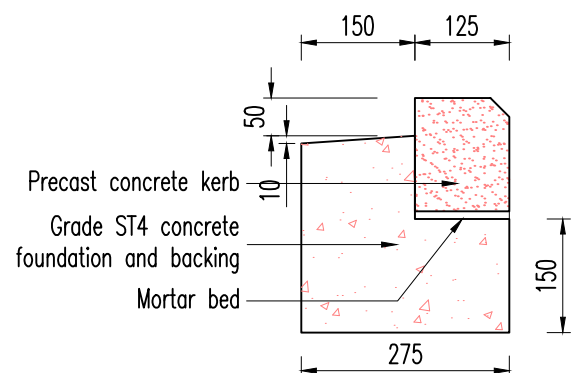
PLAN OF TACTILE CROSSING AT RADI
(1:20)



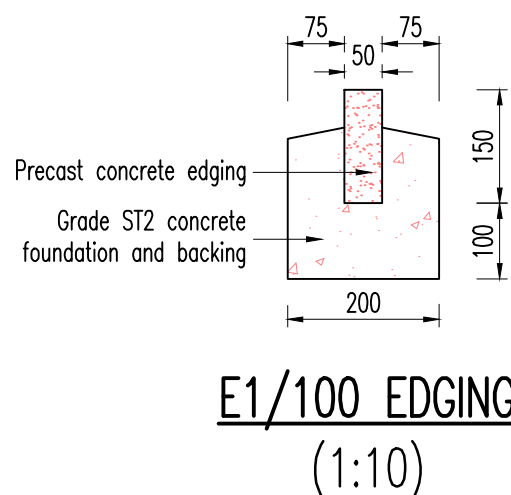
SECTION A-A THROUGH CROSSING
(1:20)



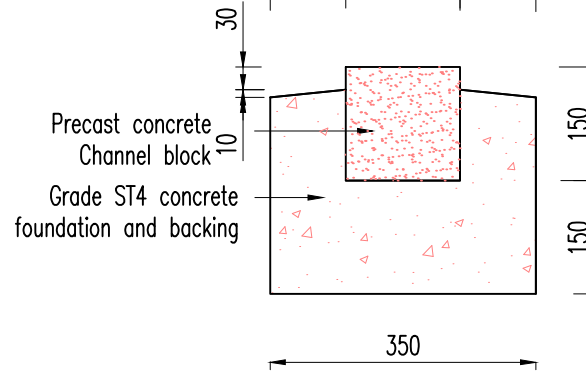
HALF BATTERED DROPPED KERB
(1:10)



KEY KERB
(1:10)



BULLNOSE KERB (DROPPED CROSSINGS)
(1:10)



CHANNEL BLOCK
(1:10)

- NOTES
- SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES
- DO NOT SCALE ORIGINAL DRAWING SIZE A1
- General Notes
- This drawing is to be read in conjunction with all relevant OEC Consulting Engineers and Architects drawings and project specifications.
 - All adoptable road works shall be constructed in accordance with the Highway Authority's Recommendations and Specifications.
 - All highway works are to be subject of a Section 38 Agreement of the Highways Act 1980.
 - If dropped kerbs and tactile paving are permitted at road junctions on the pedestrian desire line to facilitate the movement of wheelchairs etc. the dropped kerbs should be laid flush on the high side and up to 6mm upstand on the low side of the carriageway. The kerbs should be bullnose on the pedestrian drop crossing only.
 - Adoptable sewers are not to be constructed under or within 1.0 metres of any footpath/ kerb line / service strip.
 - Off-site drainage already built must have invert levels checked prior to connection of the site drainage.
 - Gully positions shown are subject to adjustment on site to ensure full drainage and the absence of ponding.
 - All gully/s/ gully leads and highway drains to be clay or concrete.
 - No water should be allowed to discharge from any private drives onto the adoptable highway.
 - Bituminous Materials produced shall comply with BSEN 13108 Series, the material shall be laid and compacted in accordance with BS-594987.
 - Laying Course Sand, must comply with BS 7533- 3 (2005) and only naturally occurring sand from the Quaternary Geological Series or Sea dredged sands should be utilised.
 - Any coated base material in carriageway left exposed for more than seven days to be sealed using bituminous sealing grit.
 - Highway boundary to be indicated by back edgings laid flush or channel blocks into private drives.
 - All vertical faces of joints involving flexible materials shall be treated with "oxy-bit" or other approved joint sealant. This includes ironwork, and precast products.
 - Any final surfacing to be discussed with Kirklees Council.
 - All works within the public highway to be reinstated to the highway authority requirements.
 - Road markings and traffic signs to comply with Traffic Signs Regulations and General Directions 2018.
 - No trees to be planted within 1.5 of the adopted highway boundary, this includes private gardens. Where trees are planted within 2.0m of the highway boundary, a suitable tree root protection barrier should be provided.
 - Unsealed and loose material such as crushed stone, gravel or pebbles is not acceptable within 2m of the adoptable highway. This includes private land/gardens.
 - The contractor must allow for any fee's required for road and sewer opening permits, sewer connections and make the appropriate applications.

A	AB	10.03.23	Additional information added	AB
/	AB	03.03.23	Issued for approval	WW
Rev	By	Date	Description	Chk



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Client YORKSHIRE CHOICE HOMES

Project WESTFIELD LANE, WYKE

Title TYPICAL HIGHWAY CONSTRUCTION DETAILS

Scale AS SHOWN	Drawn AB	Checked WW	Date MARCH.23
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Drawing Status APPROVAL

Job No. 124.008	Drawing No. 04	Revision A
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