

TYPICAL CROSS SECTION

#### FOOTWAY CONSTRUCTION

20mm AC6 Dense Surface course (Basalt or Granite) 100/150 to BS EN 13108 Part 1

100mm AC20 Dense Binder course to BS EN 13108 Part 1

100mm Type 1 Limestone Granular Base (150mm in Vehicular Crossing)

#### CARRIAGEWAY CONSTRUCTION

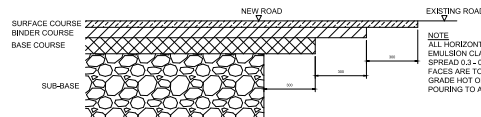
40mm Hot rolled asphalt 30/14F Surface course 40/60 with 20mm p.c.c. (Crigion green or similar approved PSV 62) to BS EN 13108 Part 4

125mm AC32 Dense base 100/150 to BS EN 13108 Part 1 (1 Layer)

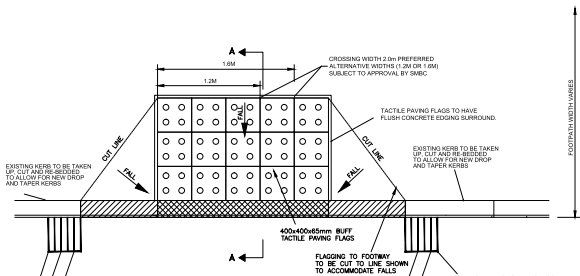
300mm Type 1 sub-base Limestone material

#### NOTES

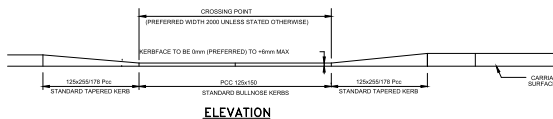
1. Carriageway minimum width 5.0m
2. Footway minimum width 1.8m
3. The precise specification of those materials classed as Coated Stone will depend to some extent on the weather conditions prevailing when the material is being laid. The Local Authority's requirements will be given by the Director of Engineering's representatives on site.
4. Capping layer to be provided where C.B.R. value is less than 3%.



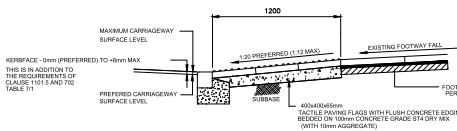
TIE IN TO EXISTING ROAD



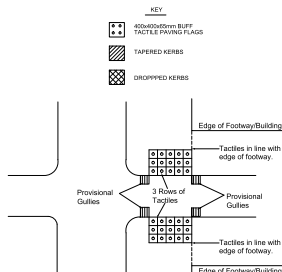
PLAN



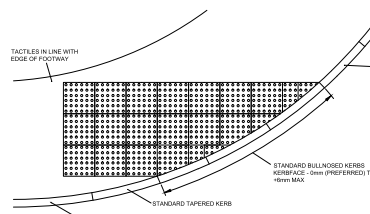
ELEVATION



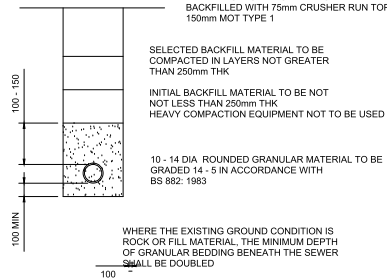
SECTION A-A



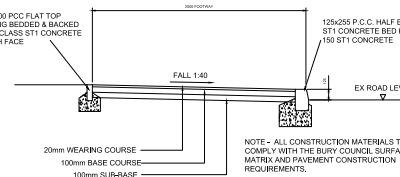
WHERE TO USE INLINE CROSSING



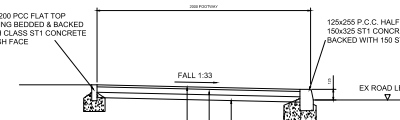
TYPICAL PEDESTRIAN CROSSING POINTS



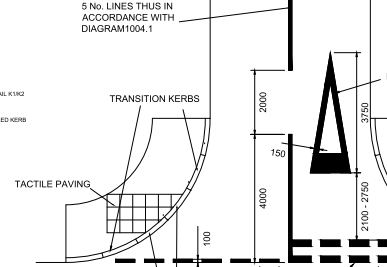
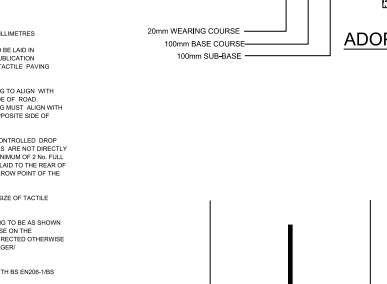
GRANULAR BED & SURROUND



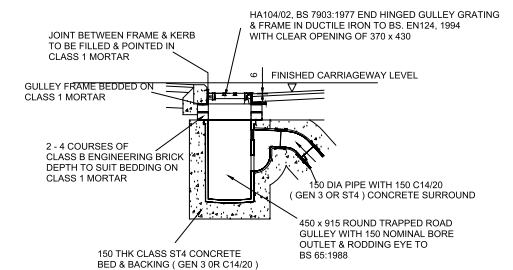
TYPICAL CROSS SECTION FOR ADOPTED FOOTPATH CONSTRUCTION



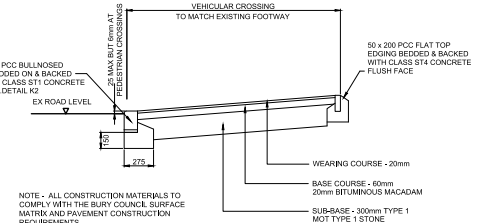
ADOPTED FOOTPATH CONSTRUCTION



CROSSING DETAIL  
HIGHWAY MARKINGS



ROAD GULLEY DETAIL



TYPICAL CROSS SECTION FOR ADOPTED FOOTPATH VEHICLE CROSSING CONSTRUCTION

REV A 31.08.22 STANDARD DETAILS ADDED & REVISED

CLIENT

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NEW DEVELOPMENT  
ELPM ISLAND SITE  
RADCLIFFE

HIGHWAYS DETAILS

Drawn M.HOLE Checked

Date AUGUST 2022 Date

Scale 1:250 @ A1

Drawing No. 21-B-12866/103 A