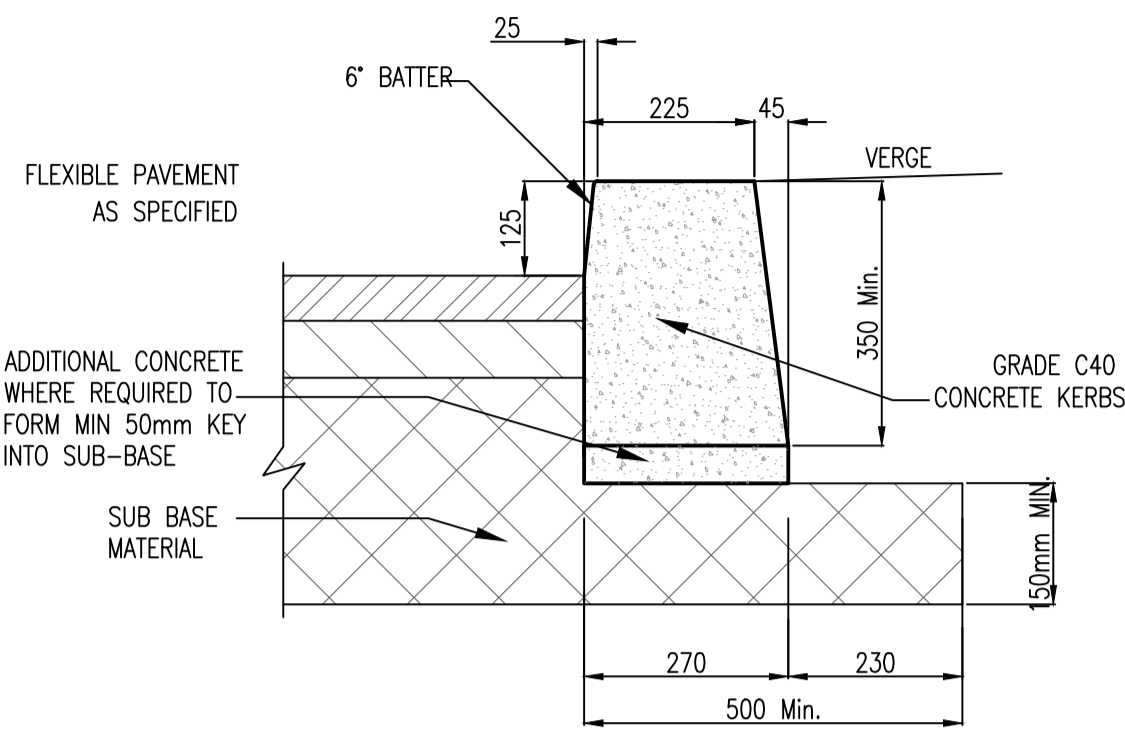




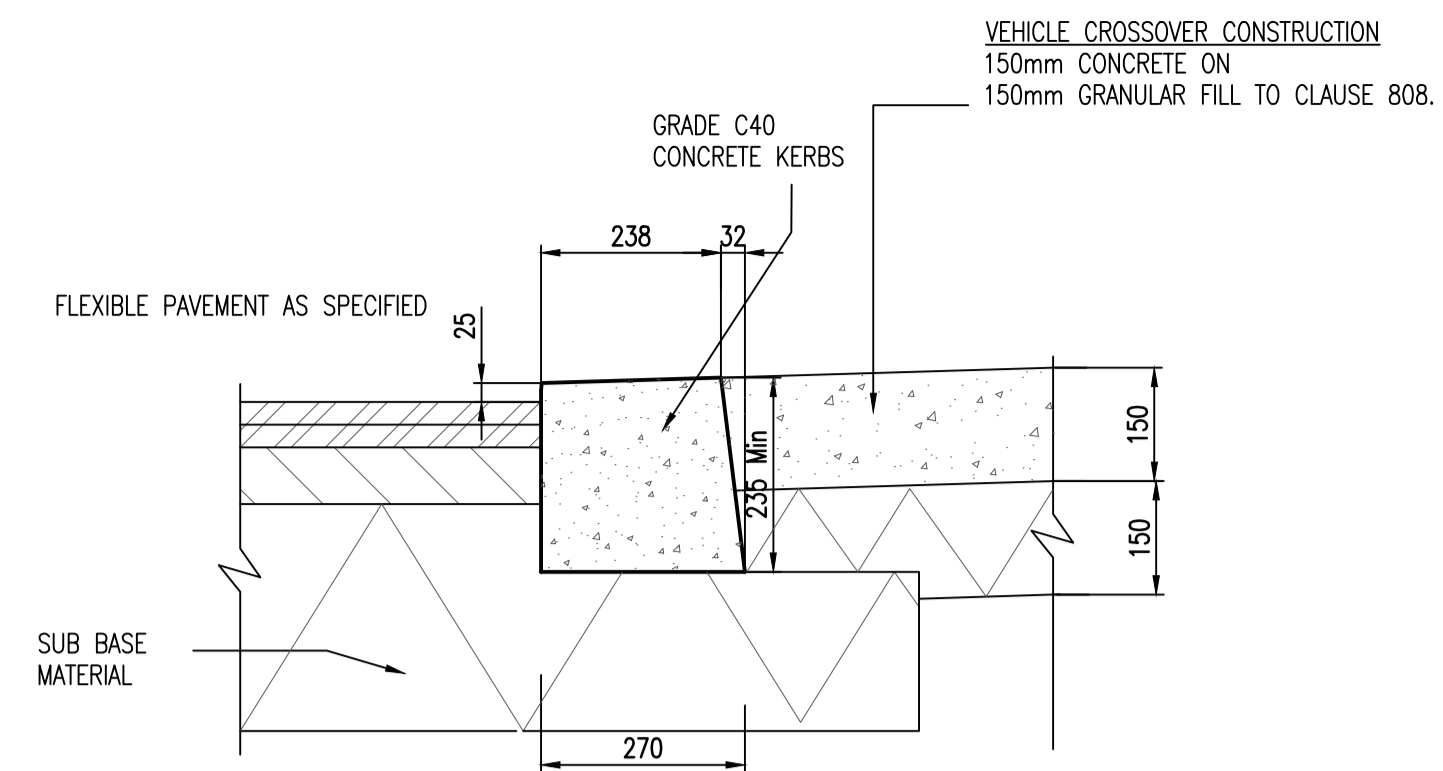
PLAN VIEW
SCALE 1:500

NOTE:

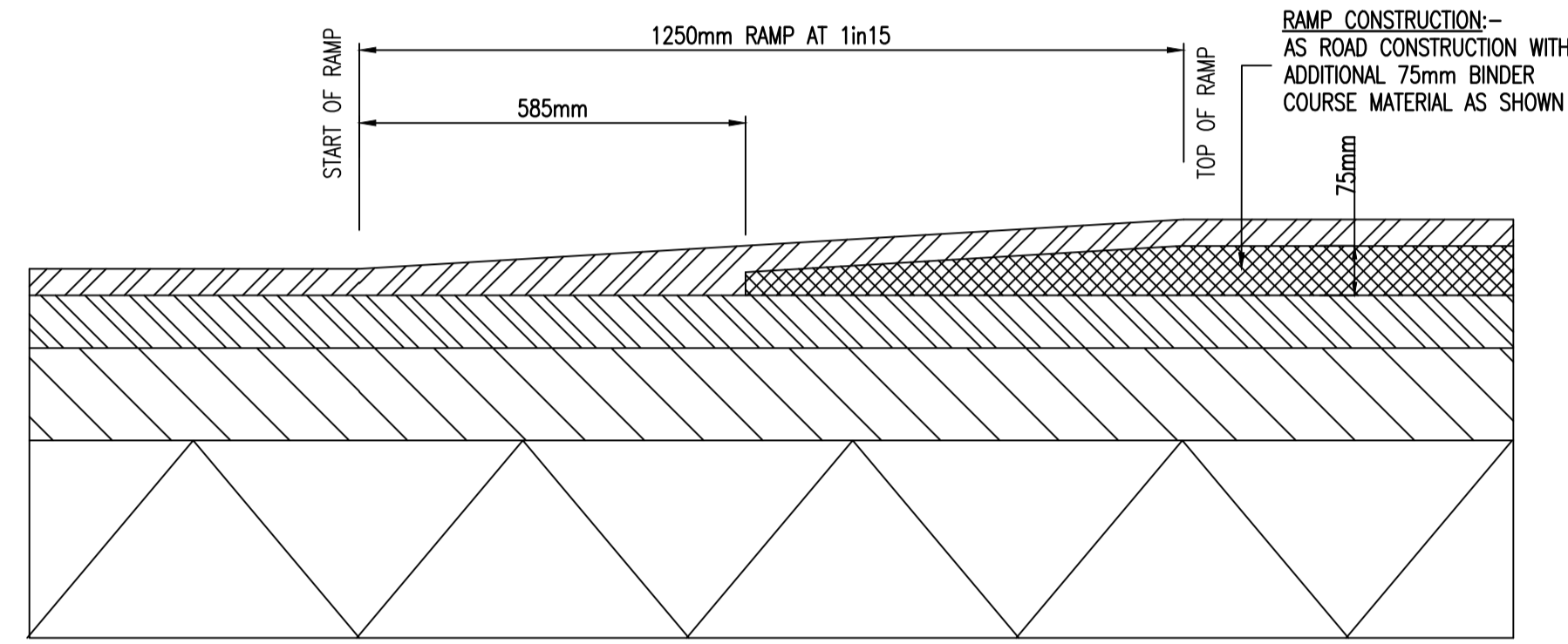
1. U3 CONCRETE FINISH INSITU
2. CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF BS 5931 AND SHALL BE PROTECTED FROM ADVERSE WEATHER UNTIL CURED
3. EXPANSION AND CONSTRUCTION JOINTS IN KERB TO MATCH JOINTS IN ROADS AND FOOTWAYS
4. ALL ROAD WORKS TO BE TO DLR COUNTY COUNCIL STANDARDS FOR TAKING IN CHARGE.



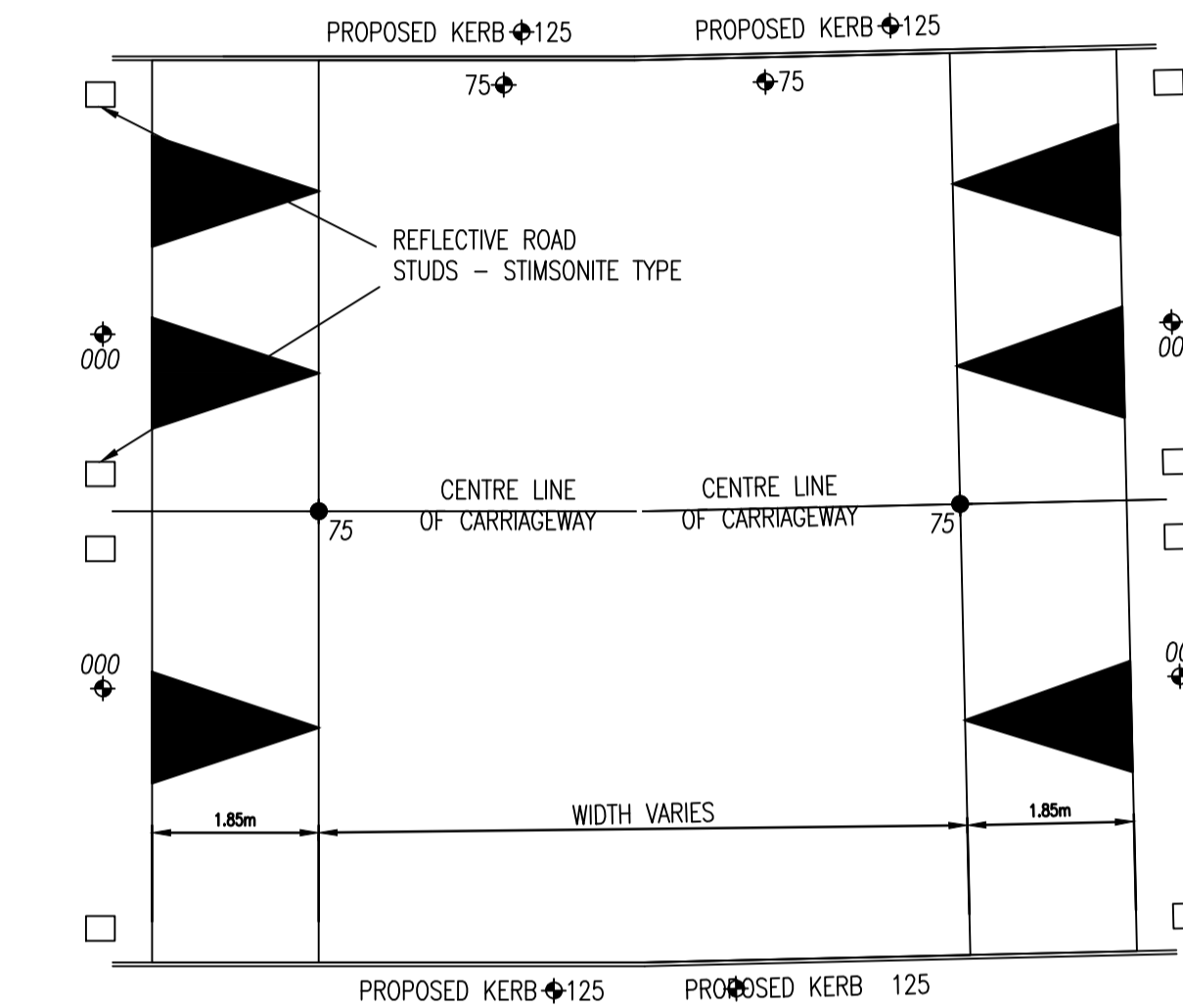
KERB DETAIL 1
IN-SITU CONCRETE KERB
SCALE 1:10



KERB DETAIL 2
CAST IN-SITU KERB AT VEHICLE CROSSOVER
SCALE 1:10
NOTE: ALTERNATIVE KERB TYPES AT CARRIAGEWAY SHALL BE SUBJECT TO APPROVAL



SPEED TABLE AND RAMP CONSTRUCTION DETAIL
SCALE 1:10



PLAN OF FLAT TOP RAMP FOR PEDESTRIAN FRIENDLY RAMPS / RAISED TABLES
SCALE 1:50

TABLE 1				
C.B.R. SUB-GRADE (%)	BELOW 2	2	3	4 OR MORE
SUB BASE (NO CAPPING LAYER)				
SUB-BASE THICKNESS (mm)	625	475	350	300
SUB BASE + CAPPING LAYER COMPRISING				
SUB-BASE THICKNESS (mm)	150		150	
CAPPING LAYER THICKNESS (mm)	600		350	

- NOTES:**
1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

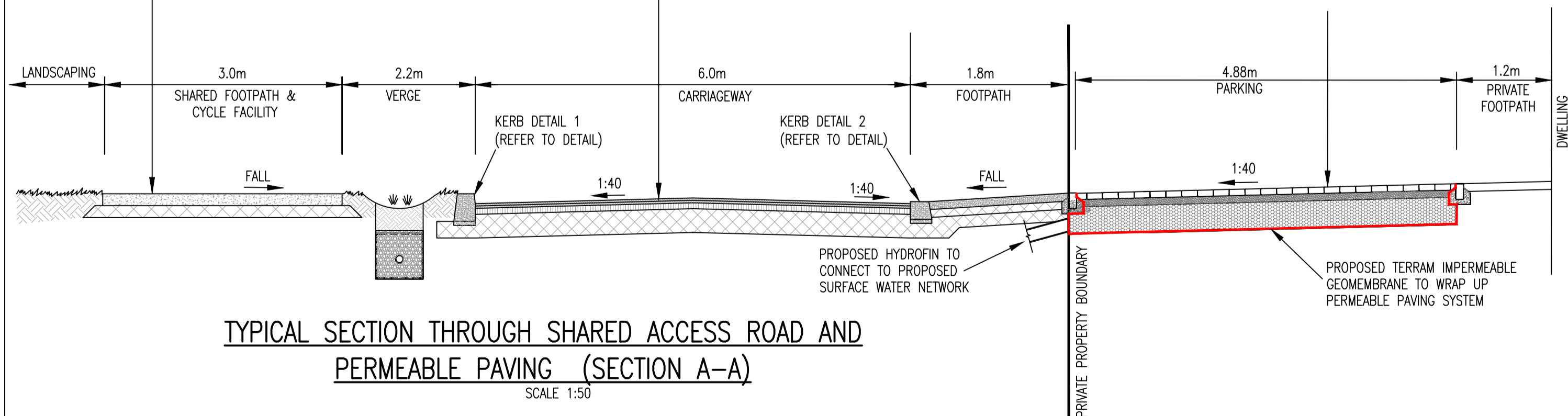
PERMEABLE PAVING:
200X100X80mm THICKNESS TOBERMORRE HYDROPAVE BLOCK OR SIMILAR APPROVED LAID IN HERRINGBONE PATTERN. MINIMUM JOINT WIDTH = 6mm AREA OF VOIDS MUST EXCEED 6% OF TOTAL PAVED SURFACE AREA ON 6mm JOINT FILLED WITH GRADED 6.3 - 2.0mm GRIT TO BS 13242:2002 ON 50mm THICKNESS OF GRADED 6.3 - 2.0mm GRIT TO BS 13242:2002 ON INBITEX GEOTEXTILE ON 4\20mm COARSE GRADED AGGREGATE TO BS 13242:2002 350mm THICK ON LAYER OF 2000 GAUGE VISQUEEN OR SIMILAR APPROVED

ROAD CONSTRUCTION:
30mm CLOSED GRADED ASPHALT CONCRETE SURFACE TO CLAUSE 912 ON 40mm ASPHALT CONCRETE BINDER SURFACE TO CLAUSE 906 ON 150mm ASPHALT CONCRETE BASE TO CLAUSE 906 ON 300mm TO 625mm SUB-BASE - CLAUSE 808 GRANULAR MATERIAL NOTE: THE DEPTH OF THIS SUB-BASE IS DEPENDENT UPON THE CBR OF THE FORMATION. SEE TABLE 1.

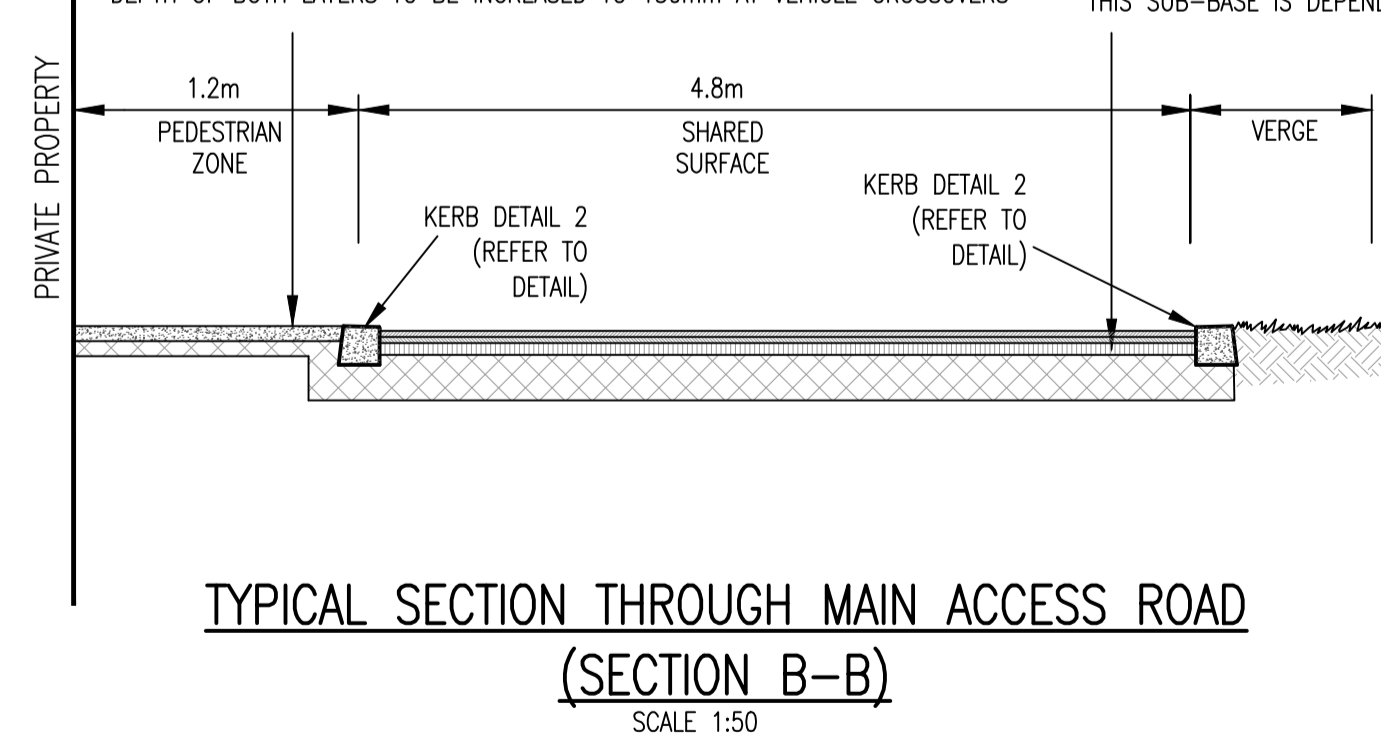
FOOTPATH CONSTRUCTION:
100mm CONCRETE 30N/20 ON 100mm CLAUSE 808 SUBBASE (COMPACTED)

FOOTPATH CONSTRUCTION:
100mm SURFACE COURSE - CONCRETE 100mm SUB BASE COURSE - CLAUSE 808 GRANULAR MATERIAL DEPTH OF BOTH LAYERS TO BE INCREASED TO 150mm AT VEHICLE CROSSOVERS

SHARED SURFACE DETAIL:
35mm SMA DURACOLOUR BUFF COLOUR SMA 10 BY SIAC ON 95mm ASPHALT CONCRETE BASE TO CLAUSE 906 ON 300mm MIN SUB-BASE - CLAUSE 808 GRANULAR MATERIAL NOTE: THE DEPTH OF THIS SUB-BASE IS DEPENDENT UPON THE CBR OF THE FORMATION. SEE TABLE 1.



TYPICAL SECTION THROUGH SHARED ACCESS ROAD AND PERMEABLE PAVING (SECTION A-A)
SCALE 1:50



TYPICAL SECTION THROUGH MAIN ACCESS ROAD (SECTION B-B)
SCALE 1:50

REV.	DATE	AMENDMENT	DRN	APPD

STATUS FOR PLANNING ONLY NOT FOR CONSTRUCTION

Waterman Moylan
Engineering Consultants
BLOCK 8, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND. Tel: (01) 664 8900 Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT TRAILFORD LTD
ARCHITECT NDBA ARCHITECTS
PROJECT PROPOSED RESIDENTIAL DEVELOPMENT, RATHMULLAN, DROGHEDA
TITLE TYPICAL ROAD CONSTRUCTION DETAILS

DRAWN G.Byrne	DESIGNED BW	APPROVED JG	DATE AUG. '19
SCALE AS SHOWN	JOB NO. 18-014	DRG. NO. P010	REVISION

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