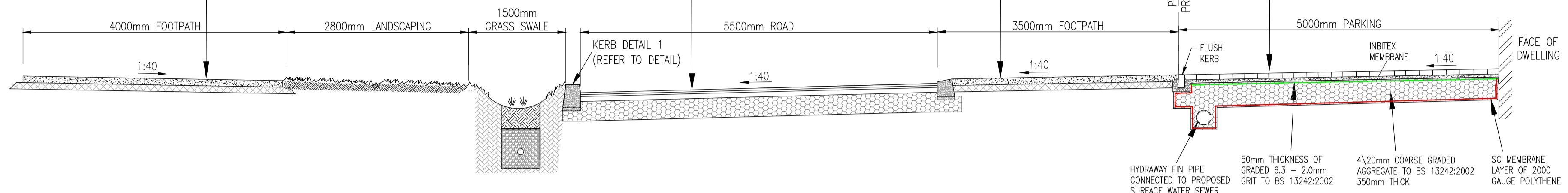


**FOOTPATH CONSTRUCTION:**  
 100mm CONCRETE 30N/20 ON  
 100mm CLAUSE 808 SUBBASE (COMPACTED)  
 NOTE: TO BE INCREASED TO 150mm CONCRETE ON  
 150mm CLAUSE 808 AT VEHICLE CROSSOVERS  
 \*NOTE - JOINTS TO BE FORMED WITH TWO LAYERS  
 OF BITUMINOUS FELT FOR FULL SLAB DEPTH AT 3m  
 CENTRES (JOINTS TO COINCIDE WITH JOINTS IN THE  
 KERB AND POSITIONED AT CORNERS ETC LIABLE TO  
 CRACKING). FINISH BY FLOATING WITH WOODEN TROWEL  
 WHILE STILL GREEN THEN LIGHTLY BRUSHED WITH A  
 BRASS BROOM TO PRODUCE SLIGHT ROUGHNESS.

**ROAD CONSTRUCTION:**  
 30mm CLOSED GRADED ASPHALT CONCRETE SURFACE COURSE TO CLAUSE  
 912 ON  
 40mm ASPHALT CONCRETE BINDER COURSE TO CLAUSE 906 ON  
 80mm ASPHALT CONCRETE BASE COURSE TO CLAUSE 906 ON  
 MINIMUM OF 150mm - CLAUSE 808 GRANULAR MATERIAL  
 MATERIAL BELOW FORMATION LEVEL TO BE MINIMUM 350MM CLASS 6F2  
 SUPPLIED AND LAID IN ACCORDANCE WITH SERIES 600 IN THE NRA  
 SPECIFICATION FOR ROAD WORKS.  
 (THIS IS BASED ON MINIMUM CBR OF 2 TO BE ACHIEVED IN TESTS PRIOR  
 TO CONSTRUCTION)

**FOOTPATH CONSTRUCTION:**  
 100mm CONCRETE  
 30N/20 ON  
 100mm CLAUSE 808  
 SUBBASE (COMPACTED)  
 NOTE: TO BE INCREASED  
 TO 150mm CONCRETE ON  
 150mm CLAUSE 808 AT  
 VEHICLE CROSSOVERS

**PERMEABLE PAVING:**  
 200X100X80mm THICKNESS TOBERMORE  
 HYDROPAVE BLOCK OR SIMILAR APPROVED  
 LAID IN HERRINGBONE PATTERN. MINIMUM  
 JOINT WIDTH = 6mm AREA OF VOIDS MUST  
 EXCEED 6% OF TOTAL PAVED SURFACE AREA



**SECTION A-A**  
 SCALE 1:50

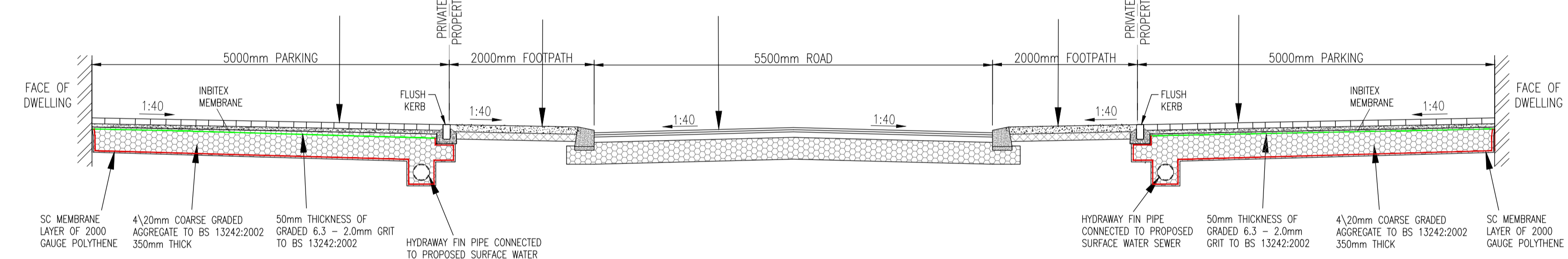
**PERMEABLE PAVING:**  
 200X100X80mm THICKNESS TOBERMORE  
 HYDROPAVE BLOCK OR SIMILAR APPROVED  
 LAID IN HERRINGBONE PATTERN. MINIMUM  
 JOINT WIDTH = 6mm AREA OF VOIDS MUST  
 EXCEED 6% OF TOTAL PAVED SURFACE AREA

**FOOTPATH CONSTRUCTION:**  
 100mm CONCRETE  
 30N/20 ON  
 100mm CLAUSE 808  
 SUBBASE (COMPACTED)  
 NOTE: TO BE INCREASED  
 TO 150mm CONCRETE ON  
 150mm CLAUSE 808 AT  
 VEHICLE CROSSOVERS

**ROAD CONSTRUCTION:**  
 30mm CLOSED GRADED ASPHALT CONCRETE SURFACE COURSE TO CLAUSE  
 912 ON  
 40mm ASPHALT CONCRETE BINDER COURSE TO CLAUSE 906 ON  
 80mm ASPHALT CONCRETE BASE COURSE TO CLAUSE 906 ON  
 MINIMUM OF 150mm - CLAUSE 808 GRANULAR MATERIAL  
 MATERIAL BELOW FORMATION LEVEL TO BE MINIMUM 350MM CLASS 6F2  
 SUPPLIED AND LAID IN ACCORDANCE WITH SERIES 600 IN THE NRA  
 SPECIFICATION FOR ROAD WORKS.  
 (THIS IS BASED ON MINIMUM CBR OF 2 TO BE ACHIEVED IN TESTS PRIOR  
 TO CONSTRUCTION)

**FOOTPATH CONSTRUCTION:**  
 100mm CONCRETE  
 30N/20 ON  
 100mm CLAUSE 808  
 SUBBASE (COMPACTED)  
 NOTE: TO BE INCREASED  
 TO 150mm CONCRETE ON  
 150mm CLAUSE 808 AT  
 VEHICLE CROSSOVERS

**PERMEABLE PAVING:**  
 200X100X80mm THICKNESS TOBERMORE  
 HYDROPAVE BLOCK OR SIMILAR APPROVED  
 LAID IN HERRINGBONE PATTERN. MINIMUM  
 JOINT WIDTH = 6mm AREA OF VOIDS MUST  
 EXCEED 6% OF TOTAL PAVED SURFACE AREA

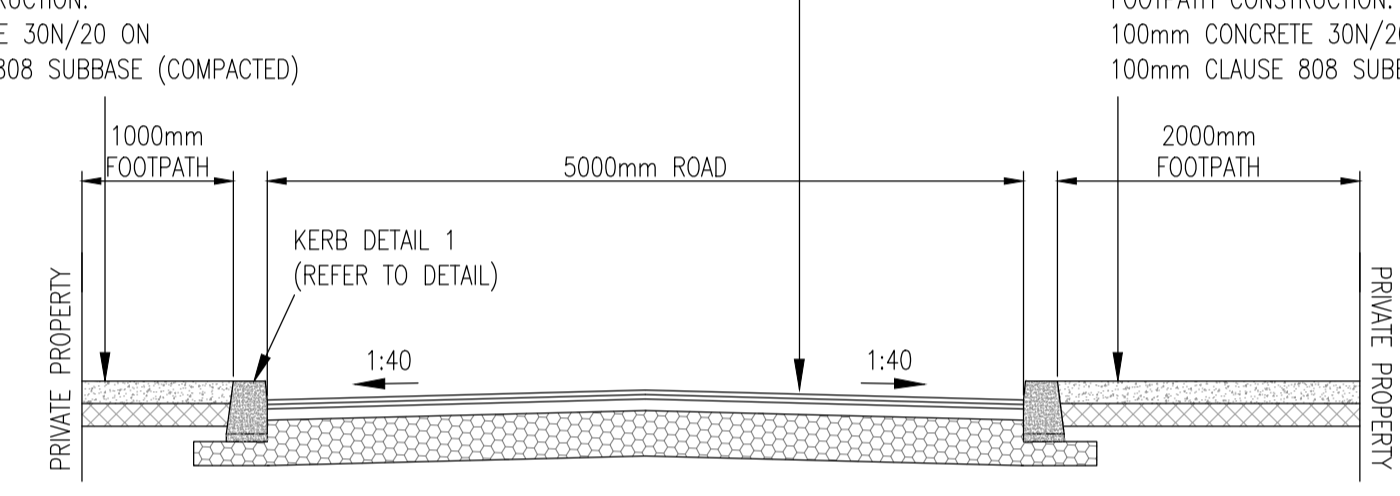


**SECTION B-B**  
 SCALE 1:50

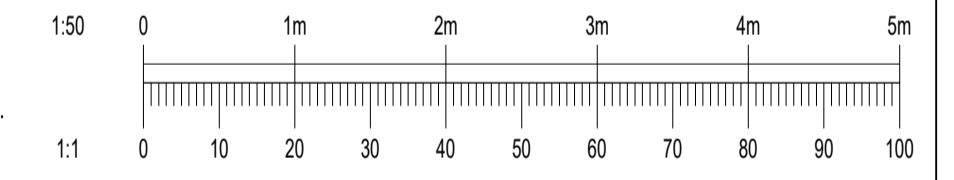
**ROAD CONSTRUCTION:**  
 30mm CLOSED GRADED ASPHALT CONCRETE SURFACE COURSE TO CLAUSE  
 912 ON  
 40mm ASPHALT CONCRETE BINDER COURSE TO CLAUSE 906 ON  
 80mm ASPHALT CONCRETE BASE COURSE TO CLAUSE 906 ON  
 MINIMUM OF 150mm - CLAUSE 808 GRANULAR MATERIAL  
 MATERIAL BELOW FORMATION LEVEL TO BE MINIMUM 350MM CLASS 6F2  
 SUPPLIED AND LAID IN ACCORDANCE WITH SERIES 600 IN THE NRA  
 SPECIFICATION FOR ROAD WORKS.  
 (THIS IS BASED ON MINIMUM CBR OF 2 TO BE ACHIEVED IN TESTS PRIOR  
 TO CONSTRUCTION)

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

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



**SECTION C-C**  
 SCALE 1:50

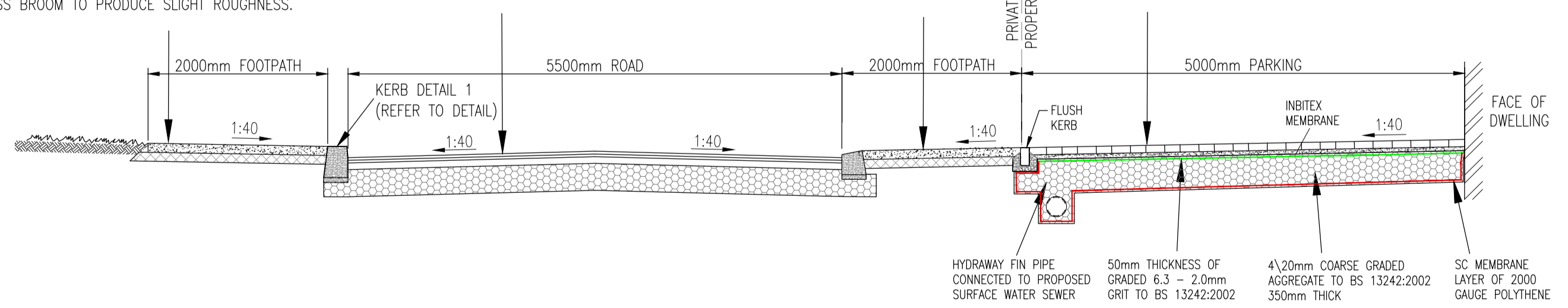


**FOOTPATH CONSTRUCTION:**  
 100mm CONCRETE 30N/20 ON  
 100mm CLAUSE 808 SUBBASE (COMPACTED)  
 NOTE: TO BE INCREASED TO 150mm CONCRETE ON  
 150mm CLAUSE 808 AT VEHICLE CROSSOVERS  
 \*NOTE - JOINTS TO BE FORMED WITH TWO LAYERS  
 OF BITUMINOUS FELT FOR FULL SLAB DEPTH AT 3m  
 CENTRES (JOINTS TO COINCIDE WITH JOINTS IN THE  
 KERB AND POSITIONED AT CORNERS ETC LIABLE TO  
 CRACKING). FINISH BY FLOATING WITH WOODEN TROWEL  
 WHILE STILL GREEN THEN LIGHTLY BRUSHED WITH A  
 BRASS BROOM TO PRODUCE SLIGHT ROUGHNESS.

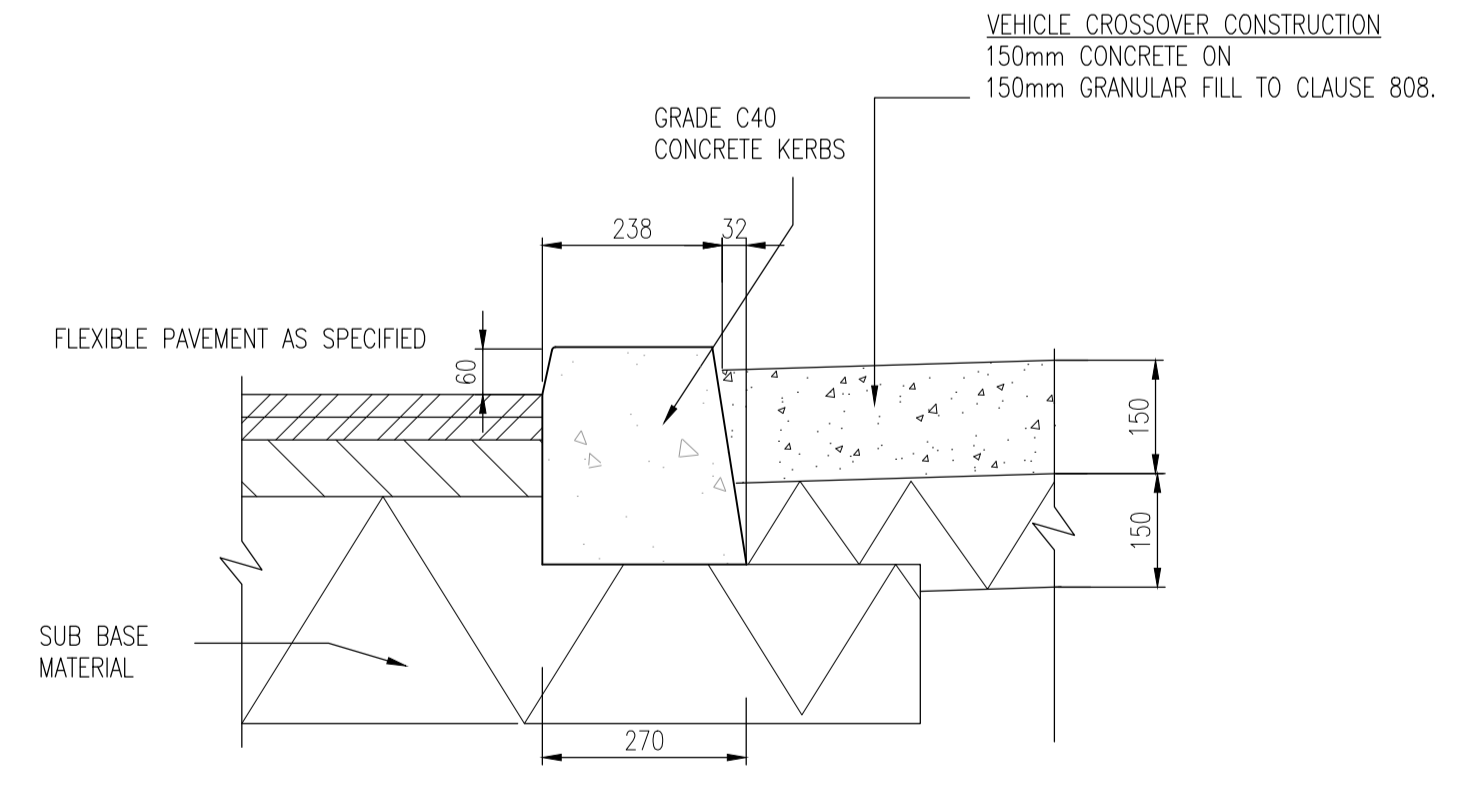
**ROAD CONSTRUCTION:**  
 30mm CLOSED GRADED ASPHALT CONCRETE SURFACE COURSE TO CLAUSE  
 912 ON  
 40mm ASPHALT CONCRETE BINDER COURSE TO CLAUSE 906 ON  
 80mm ASPHALT CONCRETE BASE COURSE TO CLAUSE 906 ON  
 MINIMUM OF 150mm - CLAUSE 808 GRANULAR MATERIAL  
 MATERIAL BELOW FORMATION LEVEL TO BE MINIMUM 350MM CLASS 6F2  
 SUPPLIED AND LAID IN ACCORDANCE WITH SERIES 600 IN THE NRA  
 SPECIFICATION FOR ROAD WORKS.  
 (THIS IS BASED ON MINIMUM CBR OF 2 TO BE ACHIEVED IN TESTS PRIOR  
 TO CONSTRUCTION)

**FOOTPATH CONSTRUCTION:**  
 100mm CONCRETE  
 30N/20 ON  
 100mm CLAUSE 808  
 SUBBASE (COMPACTED)  
 NOTE: TO BE INCREASED  
 TO 150mm CONCRETE ON  
 150mm CLAUSE 808 AT  
 VEHICLE CROSSOVERS

**PERMEABLE PAVING:**  
 200X100X80mm THICKNESS TOBERMORE  
 HYDROPAVE BLOCK OR SIMILAR APPROVED  
 LAID IN HERRINGBONE PATTERN. MINIMUM  
 JOINT WIDTH = 6mm AREA OF VOIDS MUST  
 EXCEED 6% OF TOTAL PAVED SURFACE AREA



**SECTION D-D**  
 SCALE 1:50



**KERB DETAIL 6**  
 ON ROAD CYCLE TRACK KERB  
 SCALE 1:10

Rev	Date	Description	By	Chk
Amendments				
Project: <b>KILDALKEY ROAD, TRIM, CO. MEATH</b>				
Title: <b>TYPICAL ROAD CONSTRUCTION DETAILS SHEET 2 OF 2</b>				
Client: <b>LOUGHLYNN DEVELOPMENTS LIMITED</b>				
<b>FOR PLANNING ONLY</b>				
Designed By	SK	Approved	BG	Waterman Ref: 23-041
Drawn By	SH	Date	NOV. 2025	Scale: @A1 AS SHOWN@A1
Project	Originator	Volume	Level	Type
TRIM - WMC - ZZ - XX - DR - C - P191				