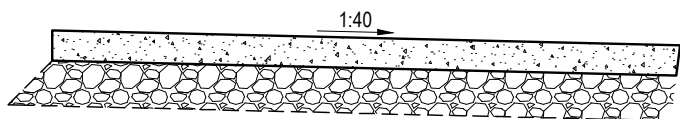


CONCRETE FOOTPATH

100mm CONCRETE PAVEMENT C40 AIR ENTRAINED OR C50 NON AIR ENTRAINED / EXPOSURE CLASS XF4 TO CL 1106(NRA) ON MINIMUM COMPACTED CLAUSE 808(NRA), LAID TO FALL WITH BLINDED SURFACE.

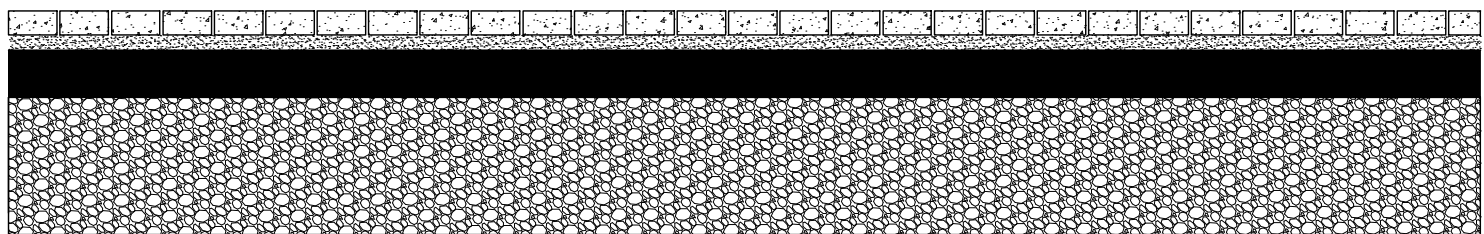
150mm JOINTS TO BE FORMED WITH TWO LAYERS OF BITUMINOUS FELT FOR FULL SLAB DEPTH AT 3m CENTRES (JOINTS TO COINCIDE WITH JOINTS IN THE KERB AND POSITIONED AT CORNERS ETC LIABLE TO CRACKING). FINISH BY FLOATING WITH WOODEN TROWEL WHILE STILL GREEN THEN LIGHTLY BRUSHED WITH A BASS BROOM TO PRODUCE REQUIRED SURFACE TEXTURE TO WITHIN 100mm OF ALL JOINTS + EDGES.



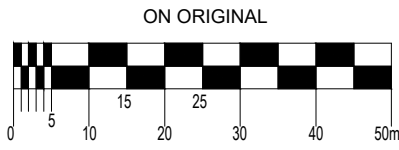
CONCRETE FOOTPATH
SCALE 1:25

PERMEABLE PAVING CONSTRUCTION

80mm PERMEABLE PAVING BLOCK TO BS EN 1338 & ARCHITECTS SPECIFICATION & APPROVAL & LAYING PATTERN ON
50mm LAYING MATERIAL JOINTING TO MANUFACTURERS SPECIFICATION (TYPICALLY TYPE 2/6.3 GC 80/20 TO I.S. EN 13342) ON
150mm ROAD BASE COURSE CEMENT STABILISED COARSE GRADED AGGREGATE AS CBGM B TO NRA CL 822 ON
500mm SUB-BASE LAYER 4mm TO 20mm COARSE GRADE CLEAR CRUSHED ROCK TO I.S. EN 13242:2002 (SEE NOTE ON PARTICLE SIZE DISTRIBUTION) ON GEOTEXTILE LAYER TO CLAUSE 609 (NRA)



PERMEABLE PAVING CONSTRUCTION
SCALE 1:25



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NOTES:

- CLOSE GRADED SURFACE COURSE MACADAM SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 912 OF THE NRA'S SPECIFICATION FOR ROAD WORKS AND SHALL SATISFY THE REQUIREMENTS OF TABLE 9/2. IT SHALL BE LAID & COMPACTED IN ACCORDANCE WITH CLAUSE 901 & CLAUSE 702
- DENSE BITUMEN MACADAM BINDER COURSE SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 906 OF THE NRA'S SPECIFICATION FOR ROAD WORKS & SHALL SATISFY THE REQUIREMENTS OF TABLE 9/1. IT SHALL BE LAID & COMPACTED IN ACCORDANCE WITH CLAUSE 901 & CLAUSE 702.
- SUB-BASE MATERIAL SHALL COMPLY WITH CLAUSE 808 GRANULAR MATERIAL TYPE B OF NRA'S SPECIFICATION FOR ROAD WORKS (SRW) & SHALL SATISFY THE REQUIREMENTS OF TABLE 8/4 & 8/2.
- SUB FORMATION & CAPPING MATERIAL SHALL COMPLY WITH CLAUSE 613 OF THE NRA'S SPECIFICATION FOR ROAD WORKS & SHALL SATISFY THE REQUIREMENTS OF TABLE 6/1 & 6/2.
- STONE BLINDING WITH 2-6.3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242

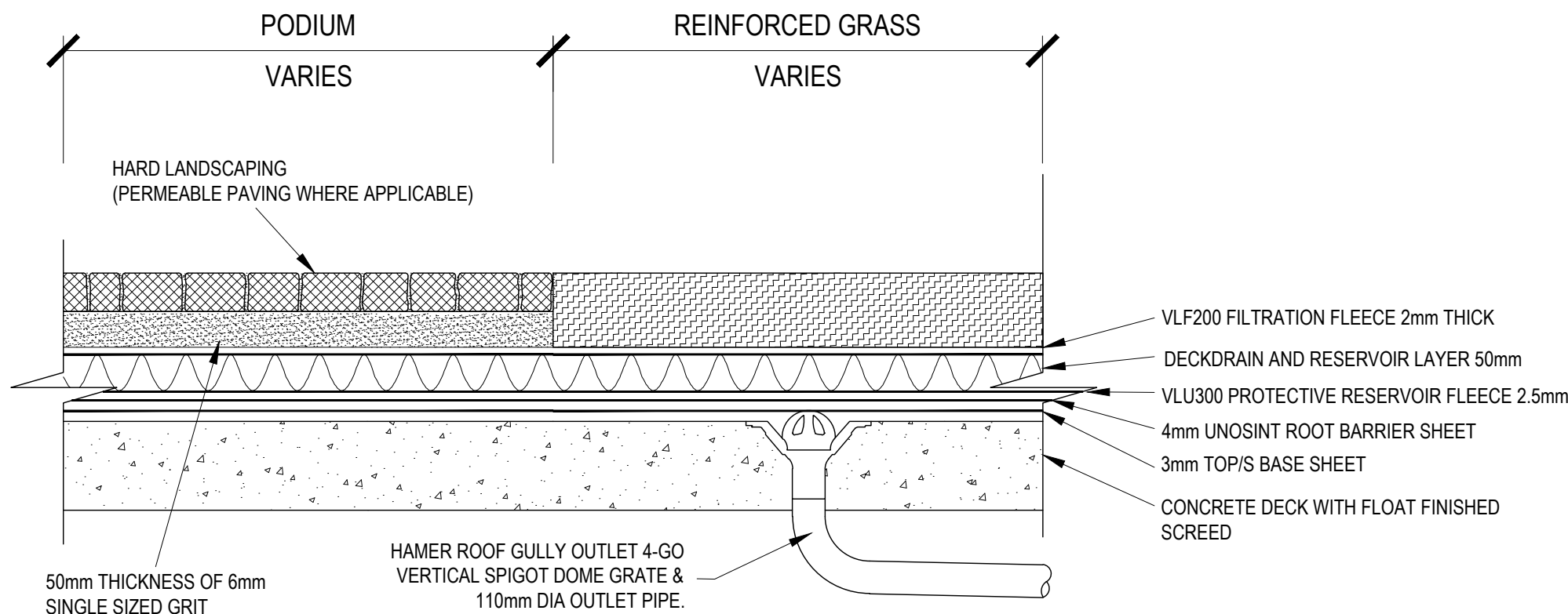
BS SIEVE SIZE (mm)% BY MASS PASSING	
14	100
10	98-100
6.3	80-99
2.0	0-20
1.0	0-5
- CRUSHED STONE WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242

BS SIEVE SIZE (mm)% BY MASS PASSING	
40	100
31.5	98-100
20	90-99
10	25-70
4	0-15
5	0-5
- ANY ROADS PROPOSED TO BE USED FOR CONSTRUCTION TRAFFIC ARE TO HAVE INCREASED DEPTH OF SUB-BASE FOR THE DURATION OF CONSTRUCTION IN ACCORDANCE WITH DBFL SPECIFICATIONS.
- ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- ALL GEORGRIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.

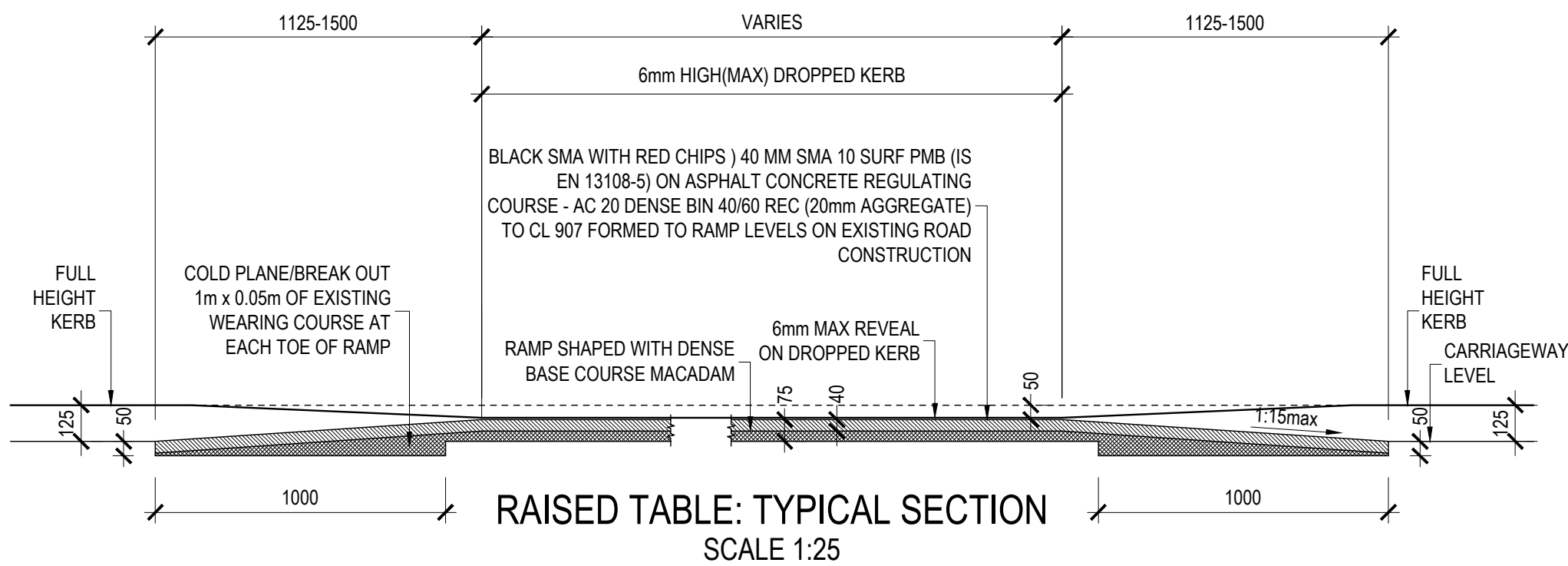
Table 1

CBR (%)	Depth of Capping (mm)
2	600
3	350
4	300
5	250
8	200

KEY PLAN



TYPICAL SECTION E-E:
SCALE 1:20



RAISED TABLE: TYPICAL SECTION
SCALE 1:25

rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

suitability SO - WORK IN PROGRESS

issue purpose PLANNING

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project ref.

ROSEMOUNT HOUSE

drawing title

TYPICAL ROAD CONSTRUCTION
DETAILS SHEET 2

client

WALLS CONSTRUCTION LTD

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