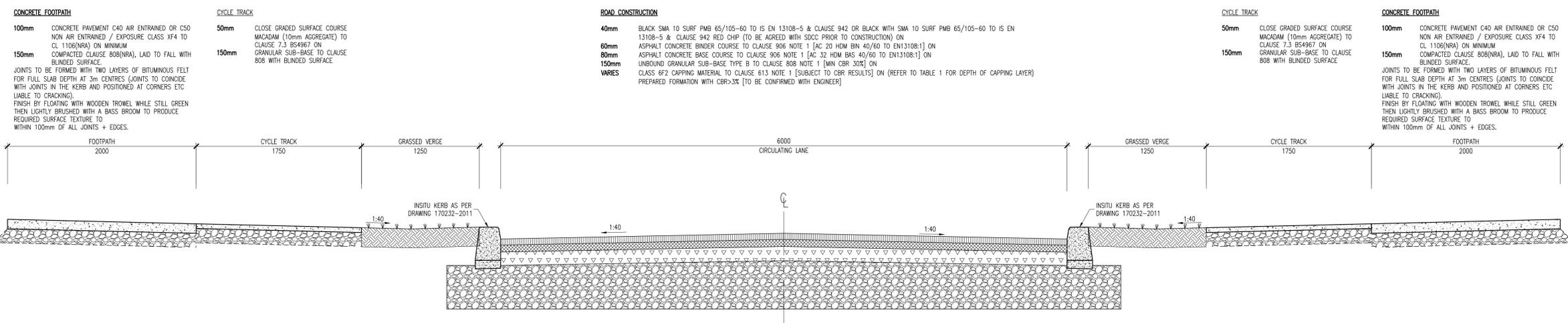
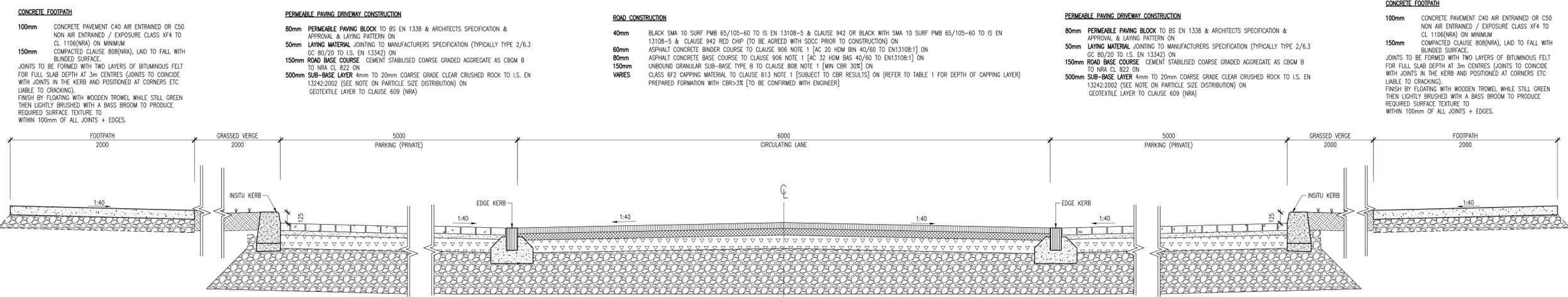


NOTES:

- 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               |
| 2.0                | 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 GEODRUGS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
  - ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.
  - REFER TO DRAWING NUMBER 190230-DBFL-RD-SP-DR-C-1001 FOR CROSS-SECTION POSITIONS



CROSS SECTION A-A  
SCALE 1:25



CROSS SECTION B-B  
SCALE 1:25

**Table 1**

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

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P01	15-03-21	APB APPLICATION	JJB	SB
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

S2 - INFORMATION PLANNING  
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project ref.  
**WHITE PINES EAST, RATHFARNHAM, DUBLIN 16**

drawing title  
**TYPICAL ROAD CROSS SECTIONS**

client  
**ARDSTONE HOMES LTD**

designed by	author	scale	sheet size
SB	JJB	AS NOTED	A1
drawing no.		revision	
190230-DBFL-RD-SP-DR-C-5004		P01	