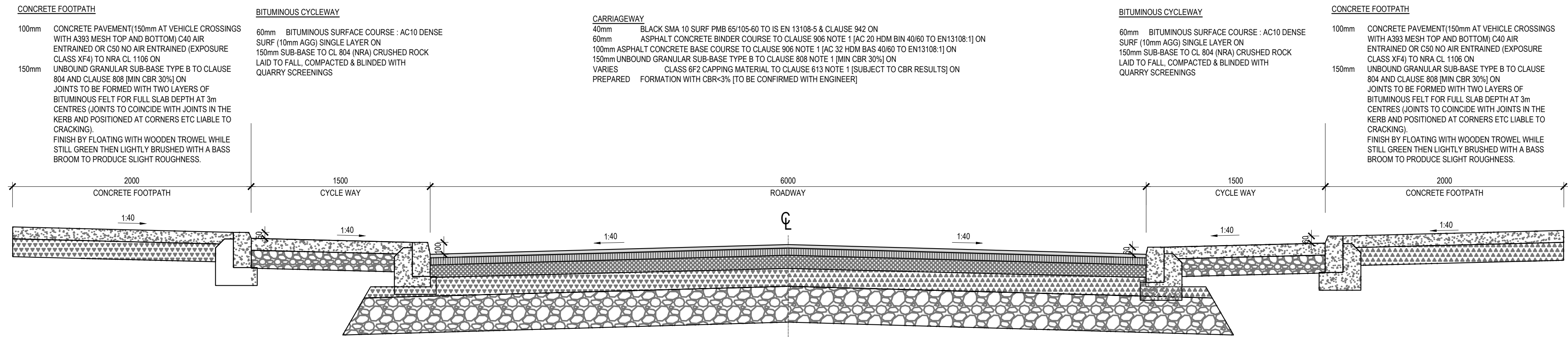


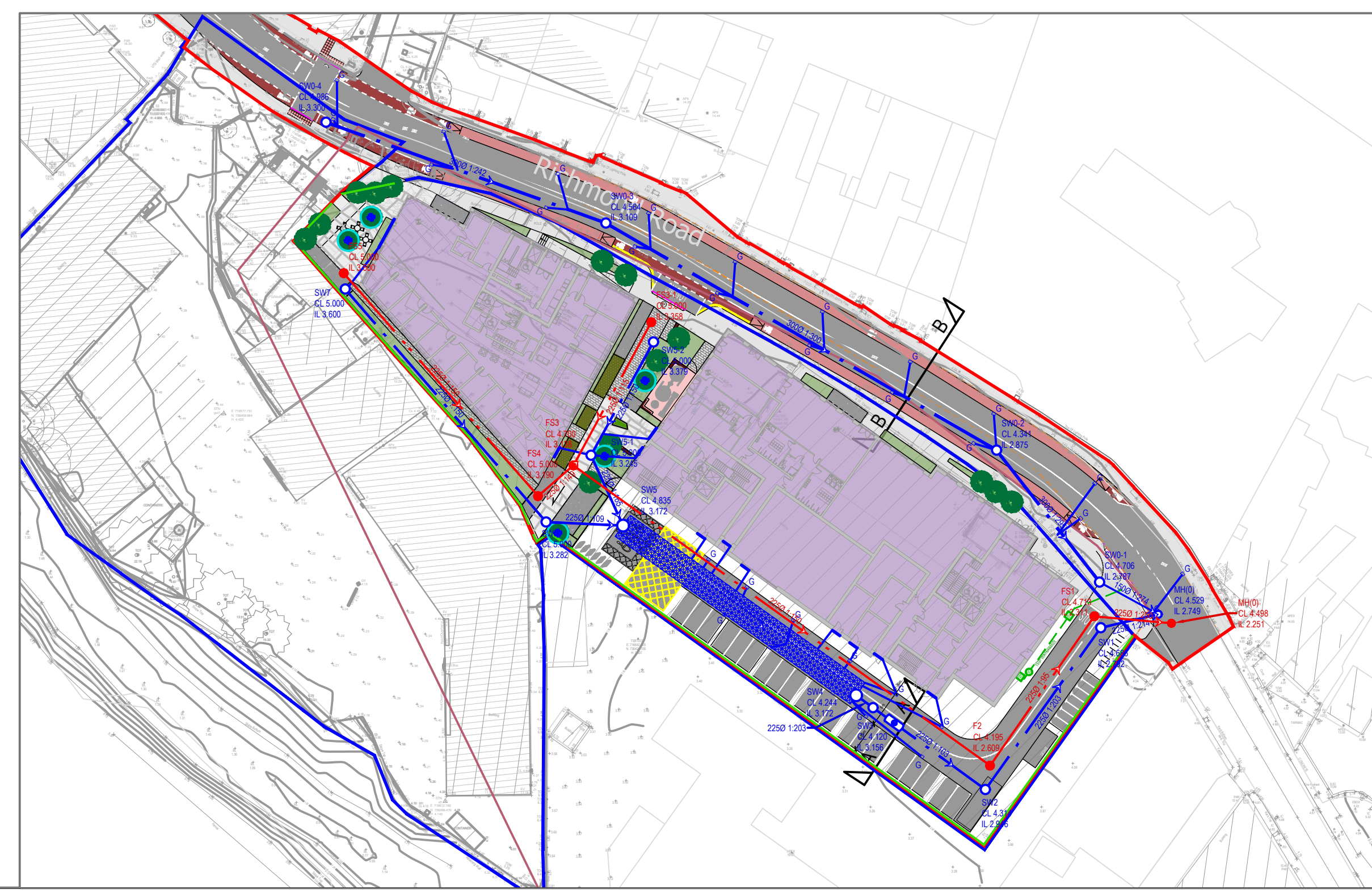
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- NOTES:
- CLOSE GRADED SURFACE COURSE MACADAM SHALL COMPLY WITH THE REQUIREMENTS OF CLAUSE 612 OF THE NRA'S SPECIFICATION FOR ROAD WORKS AND SHALL SATISFY THE REQUIREMENTS OF TABLE 92. IT SHALL BE LAID & COMPACTED IN ACCORDANCE WITH CLAUSE 901 & CLAUSE 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 91. 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 84 & 82.
 - SUB FORMATION & CAPPING MATERIAL SHALL COMPLY WITH CLAUSE 613 OF THE NRA'S SPECIFICATION FOR ROAD WORKS & SHALL SATISFY THE REQUIREMENTS OF TABLE 611 & 62.
 - 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 | 100 | 75 | 60 | 42.5 | 30 | 25 | 20 | 15 | 10 | 7.5 | 6.3 | 5 |
|-------------------------------------|--------|----|----|------|----|----|----|----|----|-----|-----|---|
| 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 | 100 | 75 | 60 | 42.5 | 30 | 25 | 20 | 15 | 10 | 7.5 | 6.3 | 5 |
|-------------------------------------|--------|----|----|------|----|----|----|----|----|-----|-----|---|
| 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 PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.



TYPICAL CROSS SECTION - RICHMOND ROAD (SECTION B-B)
SCALE 1:25



P02	24-02-23	ISSUED FOR PLANNING	DKE	DCB
P01	07-10-22	ISSUED FOR PLANNING	DKE	DCB
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		
client approval				
suitability		issue purpose		
S2 - INFORMATION		PLANNING		
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CORP OFFICE: 14 South Mall, Cork, T12 CT91 PHONE: +353 21 2024538				
WATERFORD OFFICE: Suite 10 The Atrium, Maritime Gate, Canada Street, Waterford, X91 WC28 PHONE: +353 51 309 500				
project ref.				
RICHMOND ROAD PHASE II				
drawing title				
TYPICAL CONSTRUCTION DETAILS - SHEET 2				
client				
MALKEY LIMITED				
designed by	author	scale	sheet size	
PC	ICJ	1:25	A1	
drawing no.				revision
2101178-DBFL-RD-SP-DR-C-5202				P02