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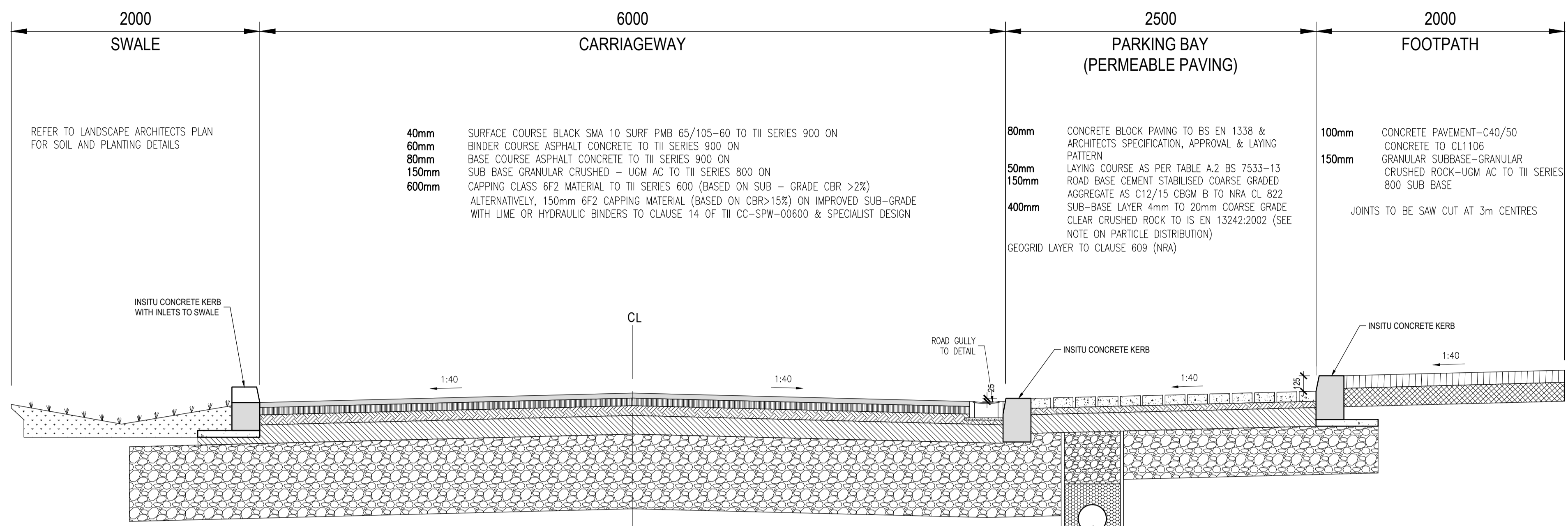
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**NOTES:**

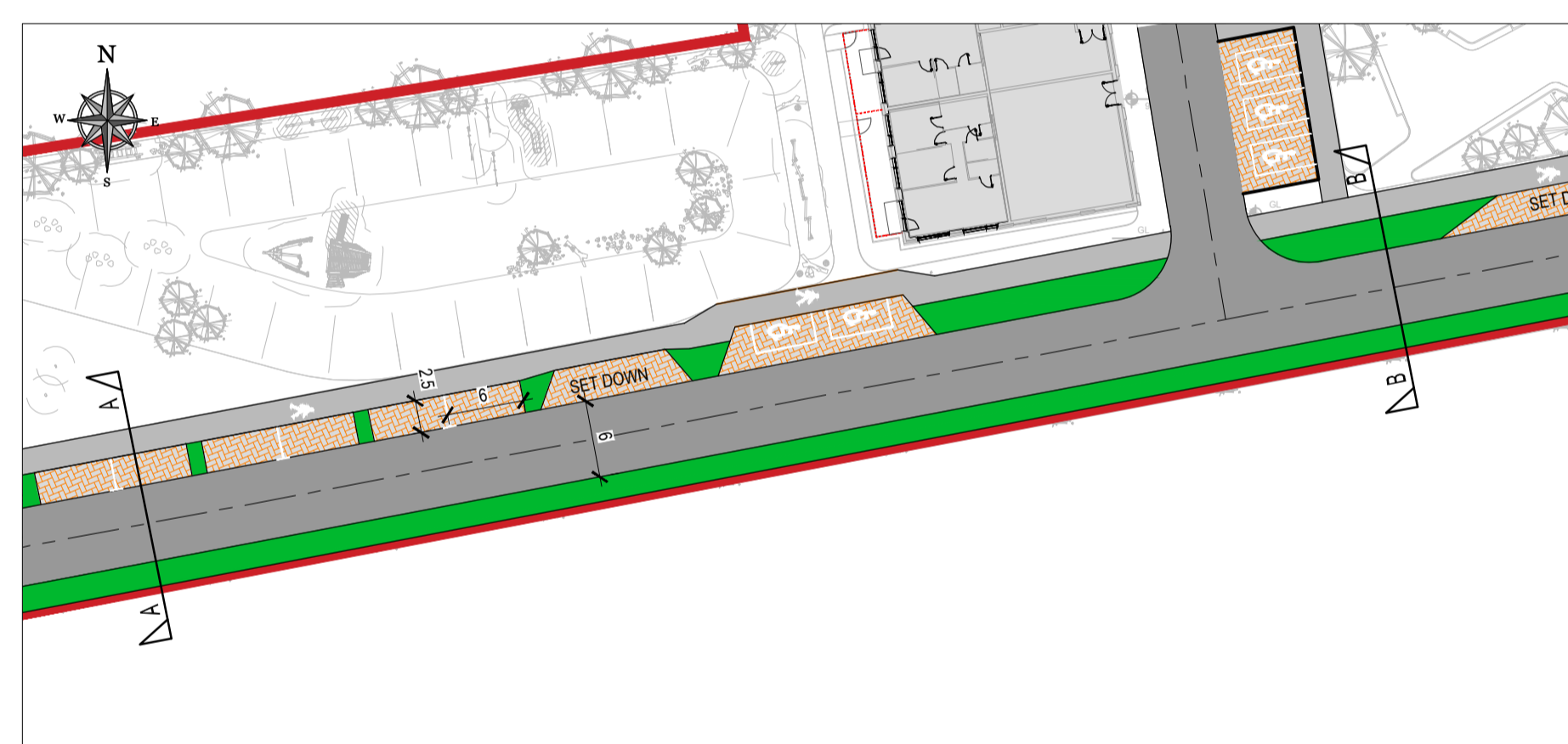
- ALL BITUMINOUS MATERIALS SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SPECIFICATION SERIES 700 & 900.
- STONE BLINDING WITH 2.6 3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242  

| 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 TO PERMEABLE PAVING AREAS WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242  

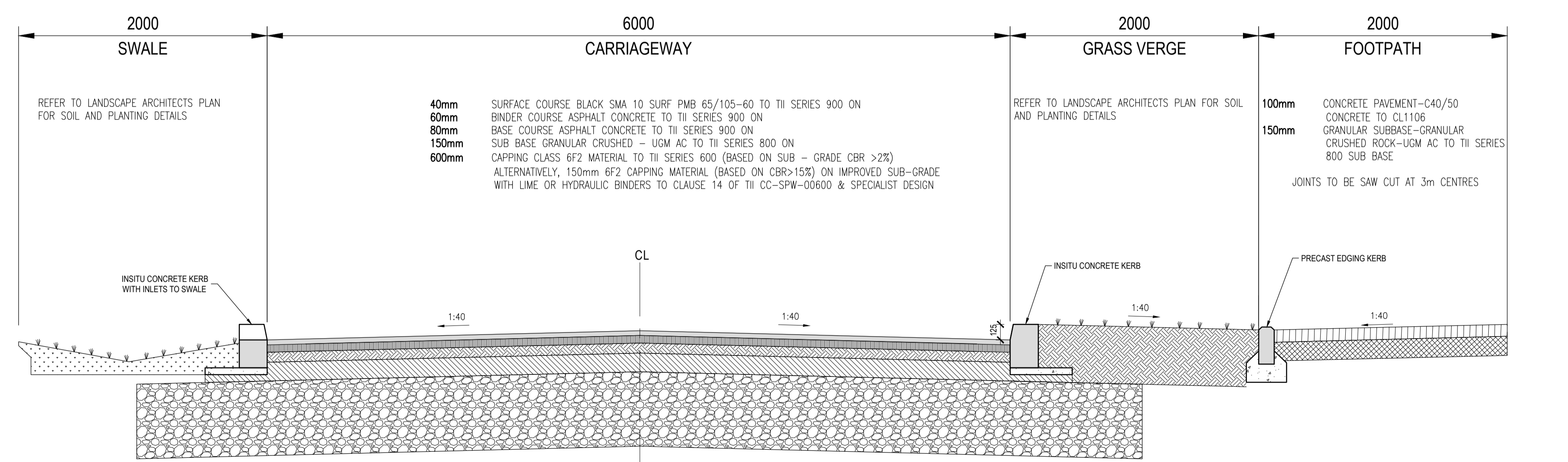
| BS SIEVE SIZE (mm)% BY MASS PASSING |        |
|-------------------------------------|--------|
| 40                                  | 100    |
| 31.5                                | 98-100 |
| 20                                  | 90-99  |
| 10                                  | 25-70  |
| 4                                   | 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 SPECIFICATION.
- ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- ALL GEOGRIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.
- ALL UTILITIES SHALL MAINTAIN SEPARATION DISTANCES AS PER THE UTILITY PROVIDERS REQUIREMENTS.
- ALL SEPARATION DISTANCES TO UTILITIES SHOWN ARE MINIMUM.
- ALL MINIMUM COVER DEPTHS SHOWN TO UTILITIES ARE MINIMUM.
- CONTRACTOR SHALL VERIFY ALL EXISTING SERVICES AND COVER TO SAME PRIOR TO LAYING CAPPING.
- STREET LIGHTING LOCATIONS SHALL BE AS PER THE STREET LIGHTING LAYOUT AND COLUMN BASES INSTALLED AS PER STREET LIGHTING DESIGNER.
- CONTRACTOR SHALL PROVE CBR AT TOP OF CAPPING AT 75m CENTRES PRIOR TO PLACING SUB-BASE. CONTRACTOR SHALL PROVE CBR AT TOP OF SUB-BASE AT 75m CENTRES PRIOR TO PLACING BASE COURSE.



**TYPICAL CROSS-SECTION A-A**  
SCALE 1:25



**KEY PLAN**  
SCALE 1:500



**TYPICAL CROSS-SECTION B-B**  
SCALE 1:25

ORDNANCE SURVEY IRELAND LICENCE  
No CYAL50276885  
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| rev | date       | description            | by | chkd. |
|-----|------------|------------------------|----|-------|
| 1   | 15-05-2026 | STAGE 3 LR0 SUBMISSION | PV | NGC   |
| 0   | 13-02-2026 | STAGE 2 LR0 SUBMISSION | GK | NGC   |

STATUS CODES  
 purpose acceptance  
 P3 - PLANNING PERMISSION S - ISSUED



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project ref.  
**SITE AT WHITESTOWN WAY - TALLAGHT**

drawing title  
**TYPICAL ROAD CONSTRUCTION DETAILS SHEET 1**

client  
**ARP 4.2 SUSTAINABLE COMMUNITIES (IRELAND) FUND**

| designed by | author | scale | sheet size |
|-------------|--------|-------|------------|
| NGC         | GK     | 1:25  | A1         |

| drawing no.                         | revision |
|-------------------------------------|----------|
| 240192-X-04-Z00-DR-XXX-DBFL-CE-5201 | 1        |