

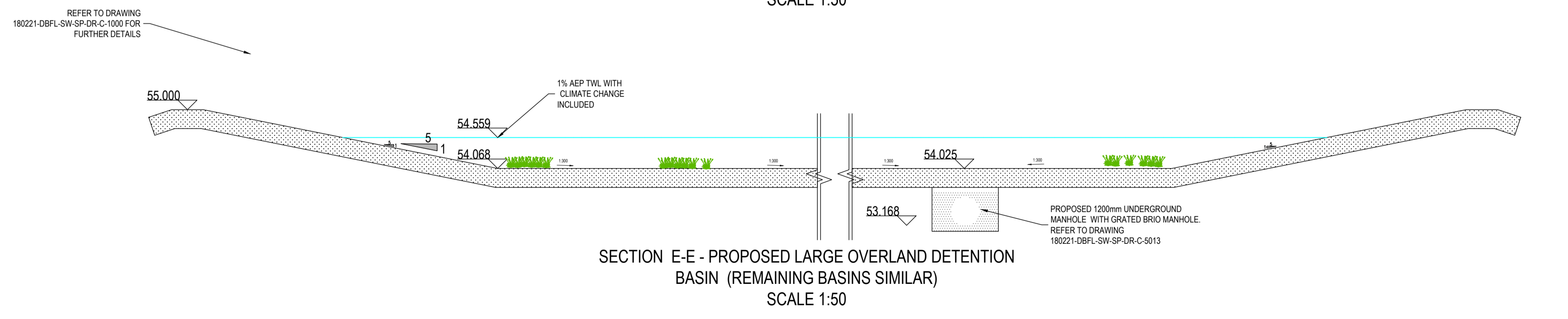
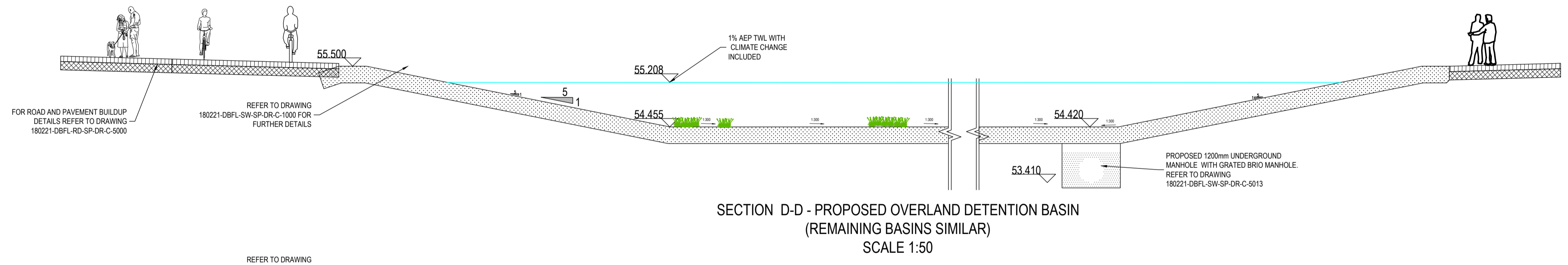
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- NOTES:
- ALL BITUMINOUS MATERIALS SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SPECIFICATION SERIES 700 & 900.
 - STONE BLINDING WITH 2-6.3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 1242
- | BS SIEVE SIZE (mm)% BY MASS 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 1242
- | 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 GEORGRIDS 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 Cut / Fill Slopes	
Slope Depth	Gradient
>0.5m	1(V) : 2(H)*
0.15m < D < 0.5m	1(V) : 3(H)
<0.15m	1(V) : 6(H)
*Max Cut/Fill Slopes to be 1(V) : 2(H)	

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rev	date	description	by	chkd.
P01	26-05-22	ISSUED FOR PLANNING	DKE	NOH

client approval: A - Approved, B - Approved with comments, C - Do not use

suitability: S4 - STAGE APPROVAL, issue purpose: PLANNING

DBFL Consulting Engineers
Civil, Structural & Transportation Engineering
www.dbfl.ie

DUBLIN OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W704
PHONE: +353 1 436 4000

CORK OFFICE: 14 South Mall, Cork, T12 CT91
PHONE: +353 21 2624538

WATERFORD OFFICE: Suite 10 The Arkun, Maritime Gate, Canada Street, Waterford, X91 W028
PHONE: +353 51 309 500

project ref.: BALLYOULSTER KDA SHD - PHASE 1 RESIDENTIAL DEVELOPMENT

drawing title: SURFACE WATER DETAILS SHEET 2

client: KIERAN CURTIN, RECEIVER OVER CERTAIN ASSETS OF MAPLEWOOD DEVELOPMENTS UNLIMITED COMPANY

designed by	author	scale	sheet size
PLY	PLY	AS SHOWN	A1

drawing no.	revision
180221-DBFL-SW-SP-DR-C-5012	P01