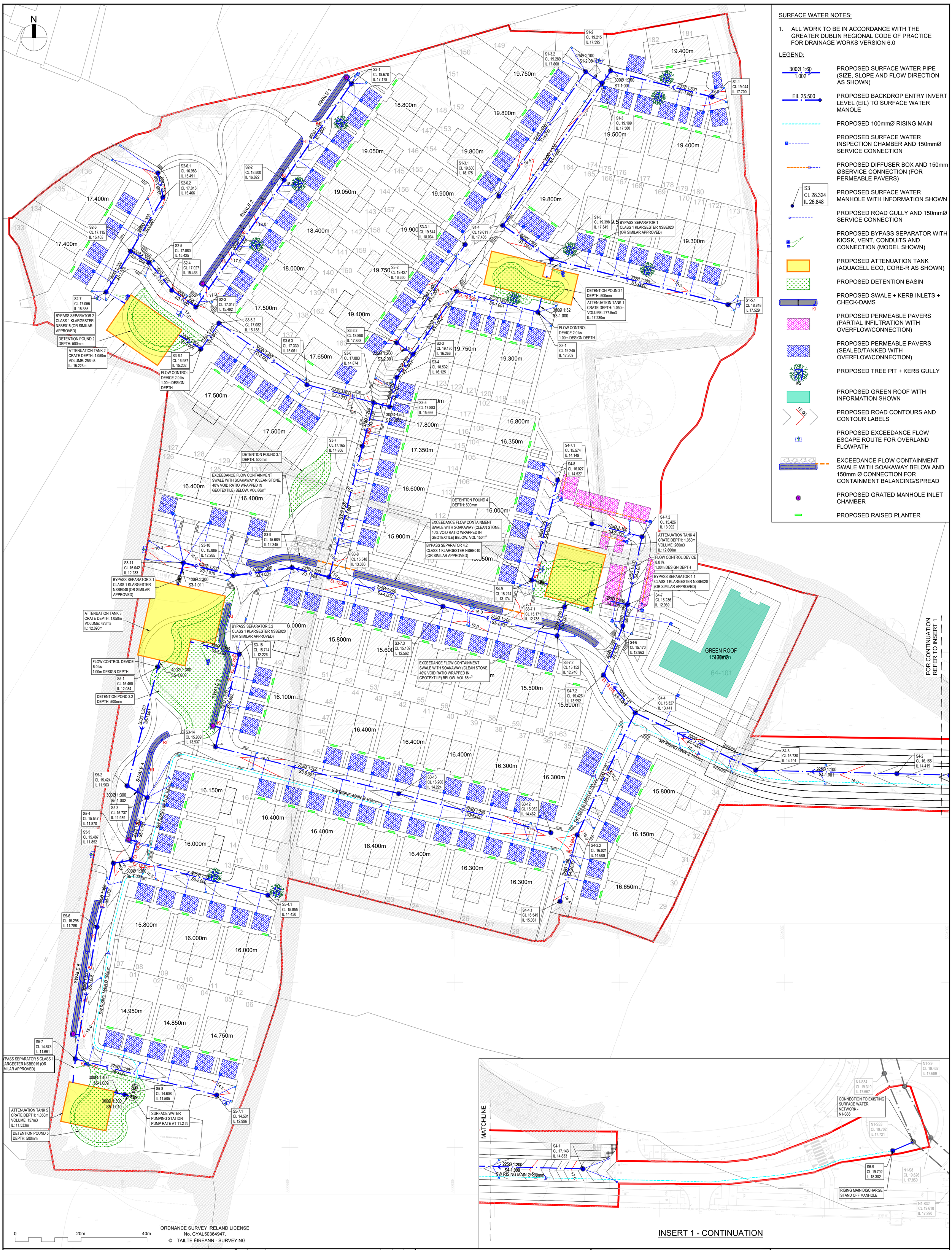
SURFACE WATER NOTES:

1. ALL WORK TO BE IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS VERSION 6.0

LEGEND:

- 300Ø 1:60 / 1.002 — PROPOSED SURFACE WATER PIPE (SIZE, SLOPE AND FLOW DIRECTION AS SHOWN)
- EIL 25.500 — PROPOSED BACKDROP ENTRY INVERT LEVEL (EIL) TO SURFACE WATER MANOLE
- PROPOSED 100mmØ RISING MAIN
- PROPOSED SURFACE WATER INSPECTION CHAMBER AND 150mmØ SERVICE CONNECTION
- PROPOSED DIFFUSER BOX AND 150mm ØSERVICE CONNECTION (FOR PERMEABLE PAVERS)
- S3 CL 28.324 IL 26.848 — PROPOSED SURFACE WATER MANHOLE WITH INFORMATION SHOWN
- PROPOSED ROAD GULLY AND 150mmØ SERVICE CONNECTION
- PROPOSED BYPASS SEPARATOR WITH KIOSK, VENT, CONDUITS AND CONNECTION (MODEL SHOWN)
- PROPOSED ATTENUATION TANK (AQUACELL ECO, CORE-R AS SHOWN)
- PROPOSED DETENTION BASIN
- KI — PROPOSED SWALE + KERB INLETS + CHECK-DAMS
- PROPOSED PERMEABLE PAVERS (PARTIAL INFILTRATION WITH OVERFLOW/CONNECTION)
- PROPOSED PERMEABLE PAVERS (SEALED/TANKED WITH OVERFLOW/CONNECTION)
- KG — PROPOSED TREE PIT + KERB GULLY
- PROPOSED GREEN ROOF WITH INFORMATION SHOWN
- 15.00 — PROPOSED ROAD CONTOURS AND CONTOUR LABELS
- PROPOSED EXCEEDANCE FLOW ESCAPE ROUTE FOR OVERLAND FLOWPATH
- EXCEEDANCE FLOW CONTAINMENT SWALE WITH SOAKAWAY BELOW AND 150mm Ø CONNECTION FOR CONTAINMENT BALANCING/SPREAD
- PROPOSED GRATED MANHOLE INLET CHAMBER
- PROPOSED RAISED PLANTER



ORDNANCE SURVEY IRELAND LICENSE No. CYAL50364947.
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INSERT 1 - CONTINUATION

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE TO MALIN HEAD DATUM.
3. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
4. CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE.
5. ALL COORDINATES ARE TO IRISH TRANSVERSE MERCATOR
6. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS.
7. COPYRIGHT OSL.

REV	DATE	DESCRIPTION	BY	CHK'D	AUTH
P06	03.04.26	ISSUED FOR PLANNING	BJM	DB	DB
P05	20.03.26	RESPONSE TO STAGE 1 SURFACE WATER AUDIT	BJM	DB	DB
P04	05.03.26	ISSUED FOR STAGE 1 SURFACE WATER AUDIT	BJM	DB	DB
P03	26.02.26	ISSUED FOR INFORMATION	BJM	DB	DB
P02	13.10.25	ISSUED FOR SECTION 32B	DV	BJM	DB
P01	01.10.25	ISSUED FOR INFORMATION	DV	BJM	DB

OSL·BUTLER CONSULTING ENGINEERS
Civil, Structural & Project Engineering Services
Unit 38 Eastgate Drive, Little Island, Cork T45 YO49
Tel: +353 21 4297672

CLIENT

HOMELAND PROJECTS LTD.

PROJECT
LARGE-SCALE RESIDENTIAL DEVELOPMENT AT CAHERANARDISH, LIMERICK COUNTY LIMERICK

PURPOSE
FOR PLANNING

TITLE
PROPOSED SURFACE WATER LAYOUT

ORIGINAL SCALE	ORIGINAL ISSUE DATE
A1 - 1:500	01.10.2025

STATUS	DRAWING NO	REV
S2	24051-OSL-11-DR-C-1120	P06