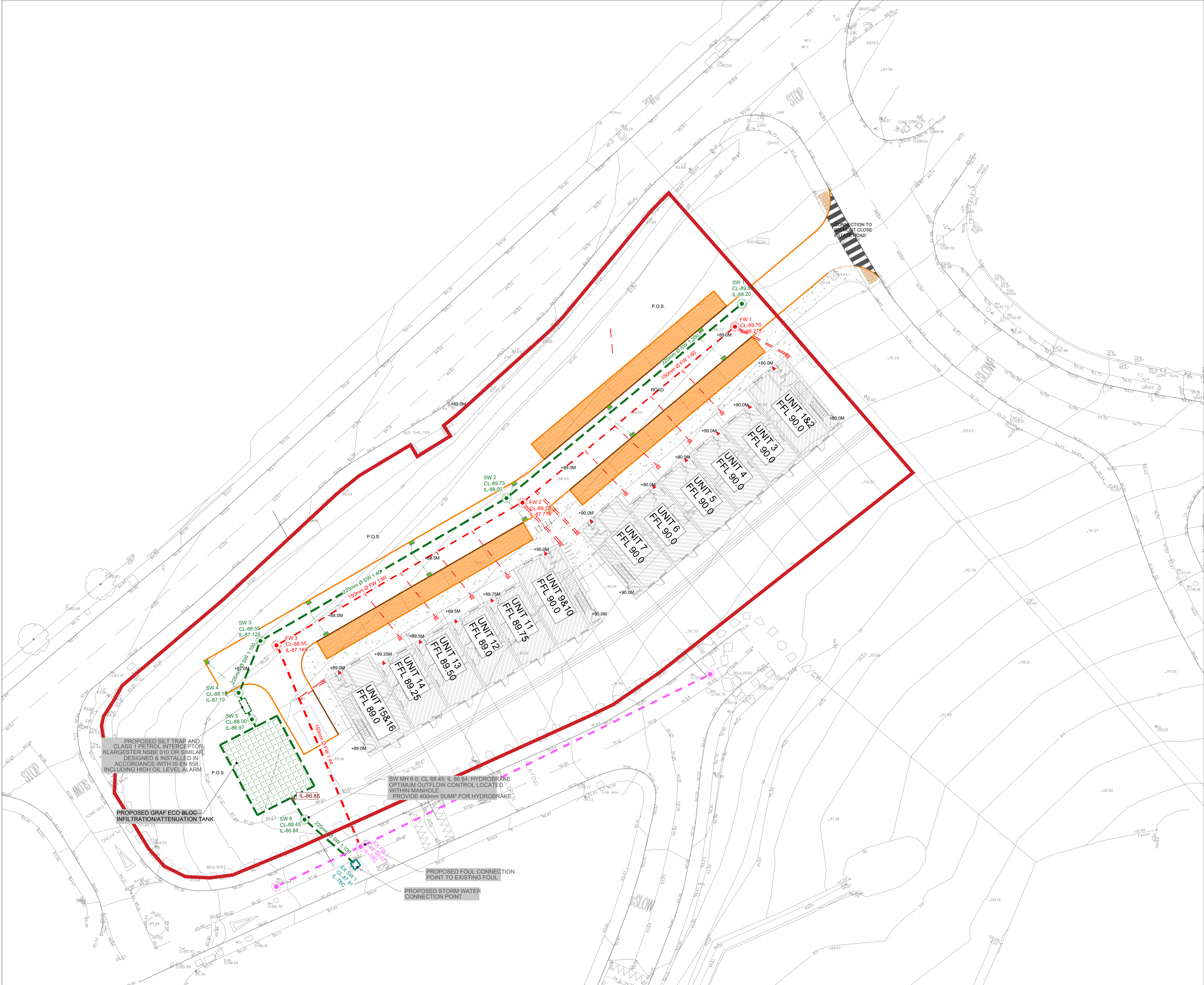




LEGEND -PROPOSED SITE SERVICES- DRAINAGE	
PROPOSED FOUL SEWER PIPES uPVC	
EXISTING WASTE WATER SEWER, SIZE T.B.C.	
PROPOSED SURFACE WATER PIPELINE uPVC	
EXISTING SURFACE WATER PIPELINE, SIZE T.B.C.	
PROPOSED PERFORATED SURFACE WATER PIPELINE 150mm Ø uPVC	
EXISTING FOUL SEWER TO BE DIVERTED	
PROPOSED 1200mm Ø Manholes (FOUL (RED) & SURFACE (GREEN))	
EXISTING MANHOLES - LOCATION & SIZE T.B.C. (FOUL (PURPLE) & SURFACE (BLUE))	
FOUL / SURFACE WATER INSPECTION CHAMBER	
PROPOSED ROAD GULLY TO BE HEAVY DUTY, SUITABLE FOR HGV LOADING (D400).	
SITE BOUNDARY	
PROPOSED ATTENUATION TANK	
EXTERNAL PAVING: PERMEABLE CONCRETE BLOCK PAVERS	
PROPOSED SWALE / FILTER DRAIN	
DIFFUSER BOX	

1. ALL WASH HAND BASINS ON THE FIRST FLOOR TO HAVE 'DEEP SEAL TRAPS'.
2. AN AIR ADMITTANCE VALVE (AAV) IS REQUIRED ON EACH BRANCH CONNECTION TO THE WCs ON THE FIRST FLOOR.
3. SOIL VENT PIPE REQUIRED AT THE HIGHEST END OF EACH CONTINUOUS RUN. ANY BRANCH THAT IS GREATER THAN 10M WILL ALSO REQUIRE A SOIL VENT PIPE. THE SOIL VENT PIPE IS TO TERMINATE EXTERNALLY AT LEAST 300mm ABOVE ANY OPENING THAT IS WITHIN 3M. A CAGE OR COVER ON THE PIPE THAT DOES NOT RESTRICT THE AIR FLOW.
4. ALL DRAINAGE PIPES TO HAVE A FULL CCTV SURVEY COMPLETED PRIOR SURFACING IS COMPLETE, AND ALL PIPES ARE TO BE AIR TESTED ALSO.

1. ALL GRADIENTS OF PIPES TO COMPLY WITH TGD PART H.
2. ALL PIPE WORK BEDDING TO FULLY COMPLY WITH TGD PART H.

ESB INFRASTRUCTURE
ALL ESB EXISTING AND PROPOSED LINES ARE FOR INFORMATION PURPOSES ONLY AND ARE INDICATIVE ONLY. FOR DETAILS OF WORKS TO ESB LINES, OVERHEAD AND UNDERGROUND, SEE M&E CONSULTANT DRAWINGS.

WATER/WASTEWATER INFRASTRUCTURE
ALL WASTEWATER INFRASTRUCTURE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH:
- CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE, CONNECTIONS AND DEVELOPER SERVICES, DESIGN AND CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS, JULY 2020 (REVISION 2); IW-CDS-5030-03
- WASTEWATER INFRASTRUCTURE STANDARD DETAILS, CONNECTIONS AND DEVELOPER SERVICES, CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS, JULY 2020 (REVISION 04); IW-CDS-5030-01
ALL WATER INFRASTRUCTURE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH:
- CODE OF PRACTICE FOR WATER INFRASTRUCTURE, CONNECTIONS AND DEVELOPER SERVICES, DESIGN AND CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS, JULY 2020 (REVISION 2); IW-CDS-5000-03
- WATER INFRASTRUCTURE STANDARD DETAILS, CONNECTIONS AND DEVELOPER SERVICES, CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS, JULY 2020 (REVISION 04); IW-CDS-5000-01
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2. Do Not Scale from this Drawing. Metric Figure Dimension only are to be used.			
3. It is the Contractors' responsibility to ensure that all works are carried out in accordance with the requirements of the current Building Regulations and all other statutory documents relevant to this project including the grant of planning permission, Fire Safety Certificate and Disability Access Certificate.			
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PL2	17.02.2026	AS	ISSUED FOR PCE
PL1	30.10.2025	AS	ISSUED FOR REVIEW
REV.	DATE:	BY:	DESCRIPTION:

WICKLOW COUNTY COUNCIL

PROPOSED HOUSING DEVELOPMENT AT BALLYGUILLE, CO. WICKLOW

Client: WICKLOW COUNTY COUNCIL

Drawing Title: SITE LAYOUT - DRAINAGE AND FOUL LAYOUT

Scale: 1:250	Page Size: A1	Status: PLANNING
Drawn by: AS	Date: OCTOBER 2025	Checked: CD
Project No: 25337	Drawing No: 3021	Revision: PL2