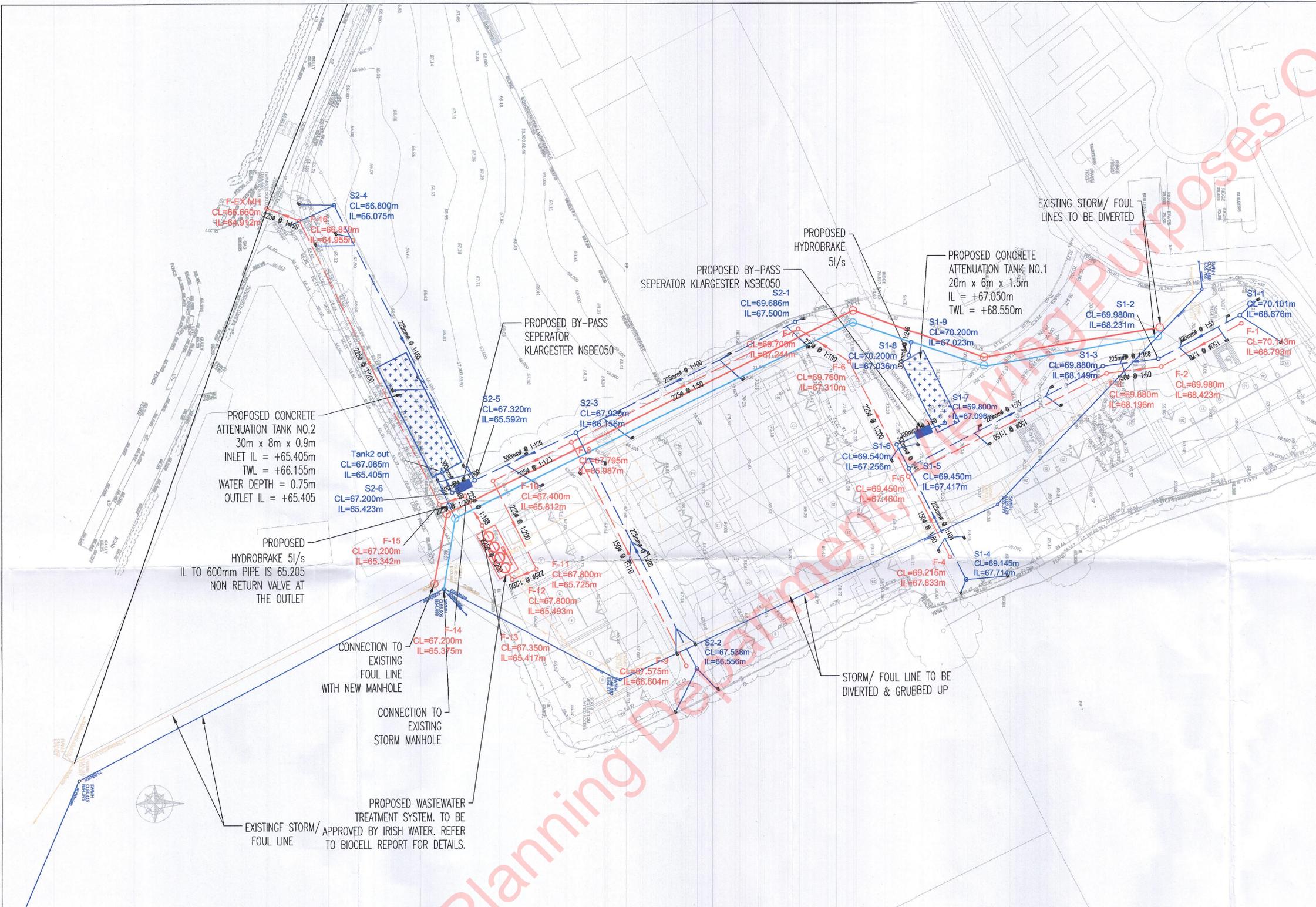


- LAYOUT IS ONLY INDICATIVE. FINAL POSITION OF SERVICES TO BE CONFIRMED ON SITE
- ALL WASTE WATER WORKS TO BE IN ACCORDANCE WITH IRISH WATER WASTEWATER CODE OF PRACTICE
- ALL WASTEWATER WORKS TO BE IN ACCORDANCE WITH IRISH WATER WASTEWATER STANDARD DETAILS
- ALL SURFACE WATER WORKS TO BE IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS
- FOUL PIPE MATERIALS UNPLASTICISED PVC W/AVIN ULTRARIB PIPE, STIFFNESS CLASS SN8 & JETTING RESISTANCE OF 180 BAR AS PER SECTION 3.13 IN THE IRISH WATER WASTEWATER CODE OF PRACTICE
- WHERE 1.2m COVER CANNOT BE ACHIEVED THE PIPE SHALL HAVE A CONCRETE SURROUND AS PER IRISH WATER WASTEWATER CODE OF PRACTICE. MINIMUM COVER TO BE 750mm
- ALL MANHOLES LOCATED IN GRASS AREAS SHALL BE SURROUNDED BY A CONCRETE PLINTH 200mm WIDE & 100mm DEEP
- EXTERNAL FACES OF MANHOLES TO BE A MINIMUM OF 0.5m FROM THE KERBLINE & EXTERNAL FACE OF SEWERS A MINIMUM OF 1m FROM THE KERBLINE
- ALL TREES/ SHRUBS ADJACENT TO SEWERS WILL COMPLY WITH IRISH WATER STANDARD DRAWING STD-WW-06A
- ANGLE BETWEEN INLET & OUTLET PIPES IN MANHOLES TO BE NO LESS THAN 90 DEGREES



ALL SURFACE WATER DRAINS SHALL BE AS PER THE SPECIFICATION FOR ROADWORKS & GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS VOLUME 6.

ALL FOUL DRAINAGE SHALL BE CONSTRUCTED AS PER IRISH WATER CODE OF PRACTICE.

- NOTE:
- ALL STORM/ FOUL PIPES IN ROADWAYS WITH LESS THAN 1.2m COVER TO HAVE A CONCRETE BED, HAUNCH & SURROUND (MIN COVER TO PIPE OF 750mm WITH CONCRETE BED, HAUNCH & SURROUND)
 - PRIVATE STORM/ FOUL DRAINAGE NOT SHOWN FOR CLARITY. PLEASE REFER TO JOR DRAWING 007 FOR DETAILS
 - PARKING BAY INFILTRATION/ FILTRATION SYSTEMS NOT SHOWN FOR CLARITY. PLEASE REFER TO JOR DRAWING 007 FOR DETAILS

MEATH COUNTY COUNCIL
Date Recd Ref
27-10-21 212073

Site Boundaries:
The red site boundary and blue land ownership boundary lines have been omitted for clarity. Please refer to Architects Site Plan.

LEGEND:

1:43	EXISTING LEVELS	---	PROPOSED FOUL SEWER MAIN LINE	---	PROPOSED STORM DRAINAGE	---	PROPOSED 600mm STORM CULVERT DIVERSION
+1.391m	PROPOSED ROAD LEVELS	---	EXISTING FOUL SEWER	---	EXISTING STORM SEWER	○ C-1	PROPOSED CULVERT MANHOLE
FFL 2.00	PROPOSED FINISHED FLOOR LEVEL	---	EXISTING FOUL SEWER TO BE DIVERTED	---	EXISTING STORM SEWER TO BE DIVERTED	□ G	PROPOSED ROAD GULLIES
---	PROPOSED FOUL DIVERSION	F-1 ○	PROPOSED FOUL MANHOLE	S-1 ○	PROPOSED STORM MANHOLE	■	ATTENUATION TANK (CONCRETE TANK)
---		F-EX ○	EXISTING FOUL MANHOLE	S-EX ○	EXISTING STORM MANHOLE	■	PROPOSED BYPASS INTERCEPTOR

REV	DATE	DETAILS
B	27/10/21	Issued for Planning Amendment
A	28/06/19	Issued for Planning

jor Joseph O'Reilly
Consulting Civil & Structural Engineers

Tel: 046 9077032 Fax: 046 9077932
Email: mail@jor.ie Web: www.jor.ie

Unit 1, St. Therese's Place, Flowerhill, Navan, Co. Meath

ISSUED FOR
PLANNING AMMENDMENT

CLIENT Elderwood Construction Ltd	TITLE Foul & Storm Drainage Layout		
PROJECT Proposed Residential Development at; Longwood Co. Meath	SCALE 1:250 @ A1	DATE CREATED May 2019	DRAWN BY: DOB CHECKED BY: MS
JOB No. J19-012	DRAWING No. 003	REV B	