

* RISING MAIN TO BE 4 INCH DUCTILE IRON IN ACCORDANCE WITH SECTION 3.14 OF WASTEWATER CODE OF PRACTICE

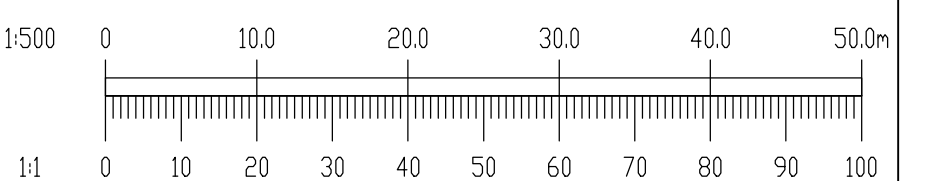
This drawing should not be scaled. Dimensions to be verified on site.
Any discrepancies should be referred to the Engineer prior to work being put in hand.
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NOTES:

- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

LEGEND:

- XXXmm @ 1/XXX EX-FWH CL X IL X EXISTING FOUL SEWER & MANHOLE
- XXXmm @ 1/XXX EX-SWH CL X IL X EXISTING SURFACE WATER SEWER & MANHOLE
- XXXmm @ 1/XXX FX CL X IL X PROPOSED FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL, uPVC
- XXXmm @ 1/XXX SX CL X IL X PROPOSED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL, uPVC
- G PROPOSED ROAD GULLY
- PROPOSED FOUL WATER HOUSE DRAIN AND ACCESS CHAMBER, uPVC
- PROPOSED FOUL WATER HOUSE DRAIN AND ACCESS CHAMBER 150mm, uPVC
- PROPOSED STORM WATER HOUSE DRAIN AND ACCESS CHAMBER
- 1500 PERFORATED COLLECTOR DRAIN
- 1000 FOUL RISING MAIN
- GRASS SWALE & LAND DRAIN
- DIVERTED OPEN STREAM
- ATTENUATION TANK
- PROPOSED PERMEABLE PAVING



Rev	Date	Description	By	Chk
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Project	GRANGE PARK, DUNSHAUGHLIN, CO. MEATH
Title	PROPOSED DRAINAGE LAYOUT
Client	LOUGHLIN DEVELOPMENTS LTD.



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FOR PLANNING ONLY

Designed By	LS	Approved	BG	Waterman Ref	19-023
Drawn By	VU	Date	DEC. 2024	Scales @ A1	1:500 @ A1

BMR - WMC - ZZ - XX-DR- C -P1200

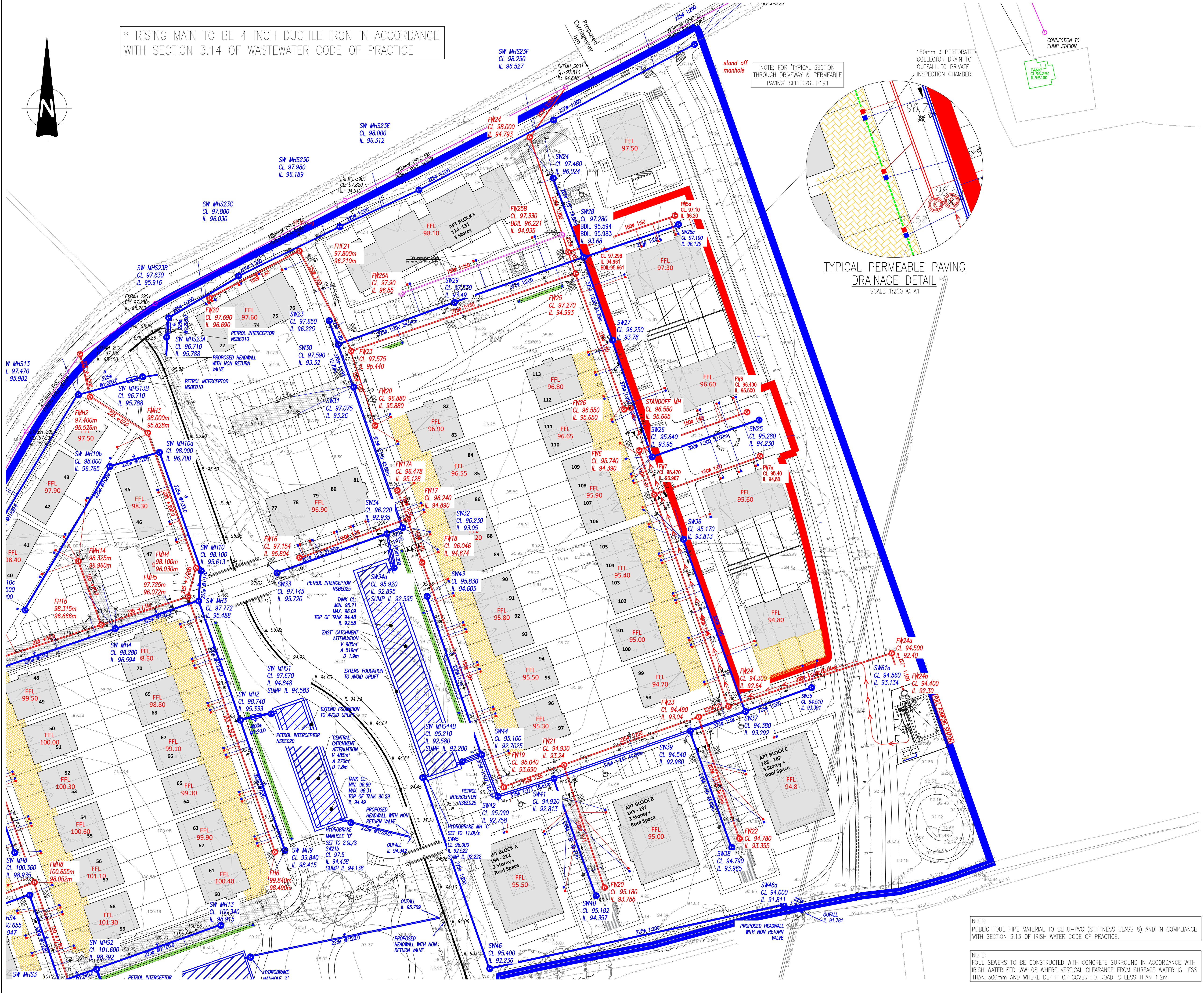
NOTE:
PUBLIC FOUL PIPE MATERIAL TO BE U-PVC (STIFFNESS CLASS 8) AND IN COMPLIANCE WITH SECTION 3.13 OF IRISH WATER CODE OF PRACTICE.

NOTE:
FOUL SEWERS TO BE CONSTRUCTED WITH CONCRETE SURROUND IN ACCORDANCE WITH IRISH WATER STD-WW-08 WHERE VERTICAL CLEARANCE FROM SURFACE WATER IS LESS THAN 300mm AND WHERE DEPTH OF COVER TO ROAD IS LESS THAN 1.2m

NOTE: FOR 'TYPICAL SECTION THROUGH DRIVEWAY & PERMEABLE PAVING' SEE DRG. P191

TYPICAL PERMEABLE PAVING DRAINAGE DETAIL

SCALE 1:200 @ A1



Drawing Location: I:\mfiles\moylan\Projects\19-023 - Dunshaughlin SHD Drawings\Waterman Moylan\19-023 - Proposed Drainage Layout.dwg
Date: Jan 31, 2025 11:24 AM