

NOTES

GENERAL

- 1.) THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HAYES HIGGINS ENGINEERING DRAWINGS AND SPECIFICATIONS.
- 2.) DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.

FOUL SEWER DRAINAGE TABLE

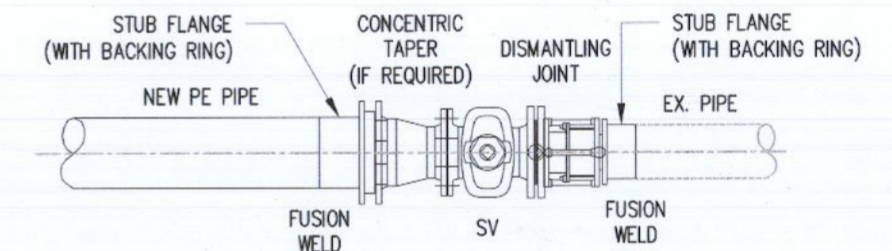
MANHOLE	COVER LEVEL	INVERT LEVEL	MH - MH	PIPE DIA.	MIN. PIPE GRAD.
F01A	58.785	57.419	F01A - F01	225mm	1:100
F01	58.770	57.389	F01 - F02	225mm	1:100
F02	58.760	57.372	F02 - F03	225mm	1:100
F03	58.740	57.275	F03 - F04	225mm	1:100
F04	58.525	57.090	F04 - F05	225mm	1:100
F05	58.200	56.931	F05 - EX.MH.	225mm	1:100

STORM WATER DRAINAGE TABLE

MANHOLE	COVER LEVEL	INVERT LEVEL	MH - MH	PIPE DIA.	MIN. PIPE GRAD.
S01	58.850	58.020	S01 - S02	150mm	1:150
S02	58.900	57.961	S02 - S03	150mm	1:150
S03	59.250	57.853	S03 - S04	150mm	1:100
S04	59.150	57.760	S04 - S05	150mm	1:100
S05	58.740	57.630	S05 - S06	150mm	1:100
S06	58.675	57.519	S06 - TANK	150mm	-
S07	58.800	57.605	S07 - S08	150mm	1:50
S08	58.625	57.433	S08 - S06	150mm	1:30
S09	58.320	57.519	S09 - TANK	150mm	1:100
S10	58.200	57.419	S10 - S11	150mm	1:100
S11	58.150	57.209	S11 - EX.MH.	150mm	-

DRAINAGE LEGEND

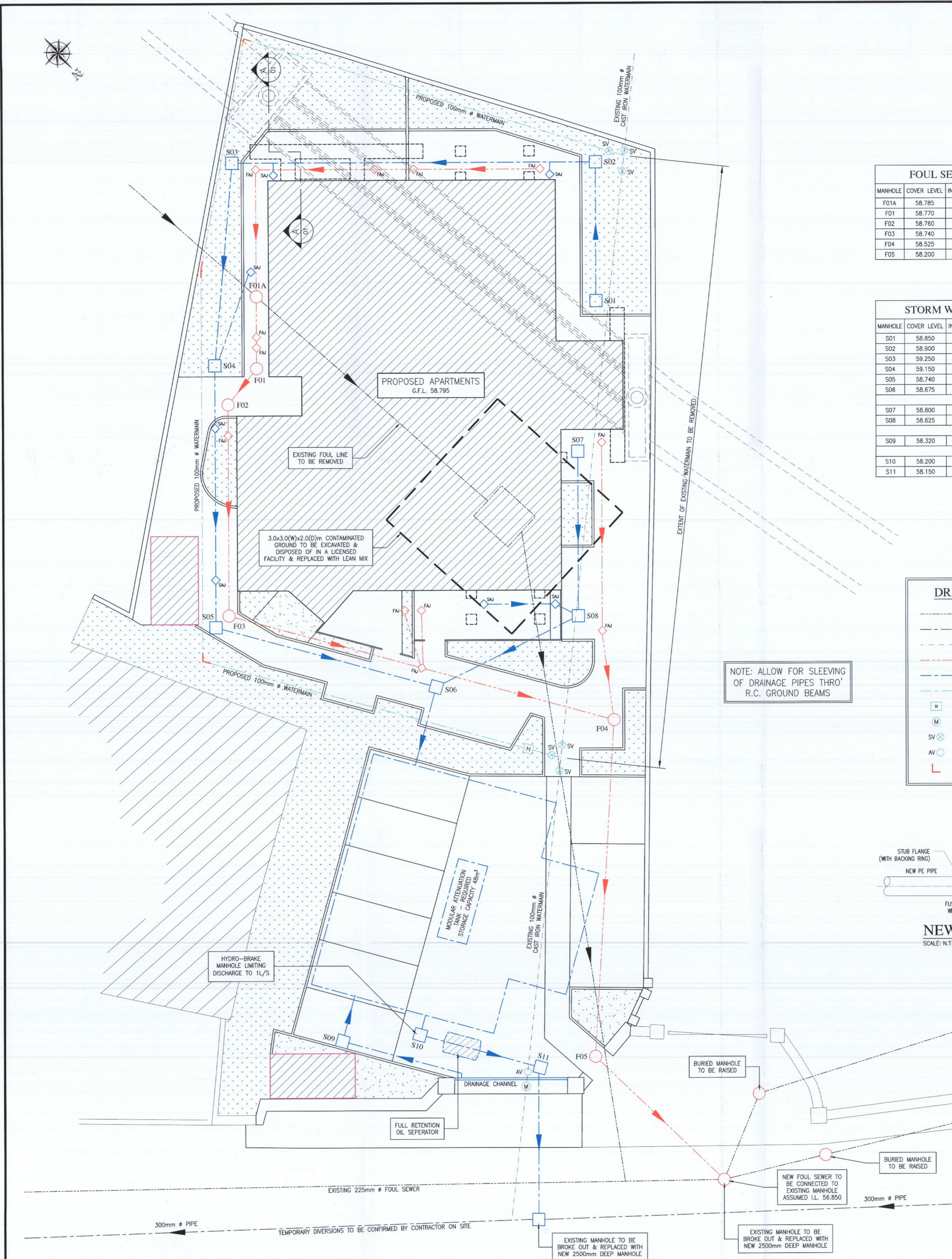
- EXISTING FOUL WATER SEWER
- EXISTING SURFACE WATER SEWER
- EXISTING WATERMAIN
- PROPOSED FOUL WATER SEWER
- PROPOSED SURFACE WATER SEWER
- PROPOSED 100mm Ø WATERMAIN
- ⊕ NEW FIRE HYDRANT
- ⊕ NEW WATER METER
- SV ⊗ SLUICE VALVE
- AV ⊗ AIR VALVE
- ⊥ THRUST BLOCK



NEW PE - EXISTING

SCALE: N.T.S.

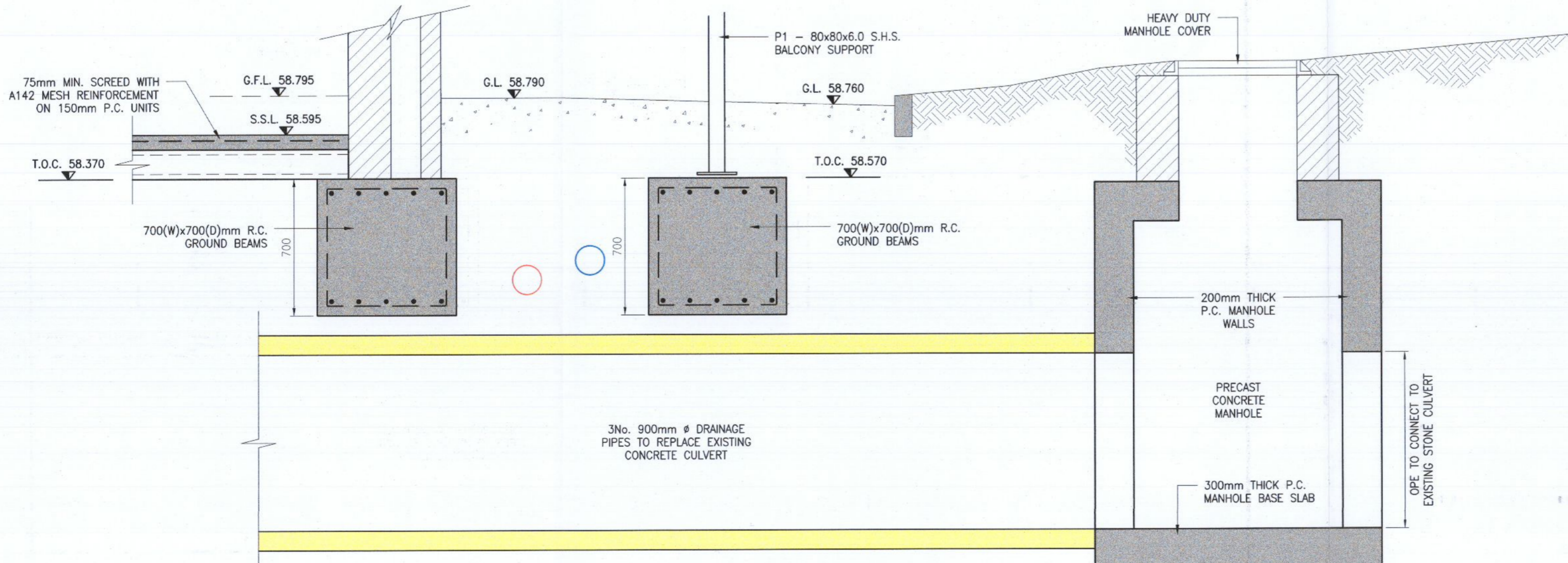
NOTE: ALLOW FOR SLEEVING OF DRAINAGE PIPES THRO' R.C. GROUND BEAMS



REV	DATE	DESCRIPTION	DWG BY	APPR BY
P	23.08.22	ISSUED FOR PLANNING	FS	LM

PLANNING	
CLIENT DUBLIN SIMON COMMUNITY	
PROJECT NAME 10 UNITS AT OLD NANGOR ROAD	
DRAWING NAME PROPOSED DRAINAGE LAYOUT	
PROJECT No. 17D070	
DRAWING No. 01	REVISION P
SCALE 1:100	DRAWN DATE 19.12.17
CAD DRAWN BY C.B.	CHECKED BY K.H.
APPROVED BY D.H.	

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SECTION A-A
SCALE 1:20