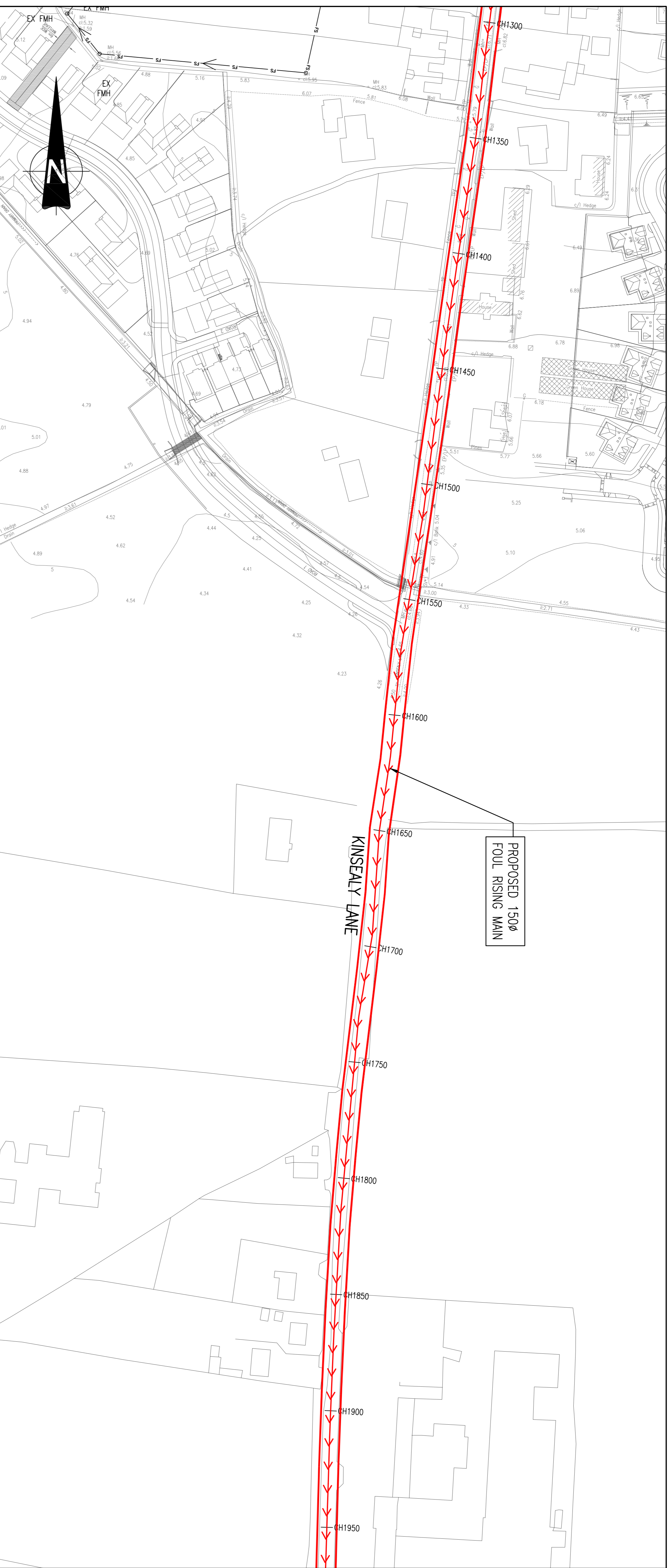


NOTES:

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



FOUL RISING MAIN PLAN SHEET 3 OF 4

SCALE 1:1000



KEY PLAN

SCALE 1:1000

**LEGEND:**

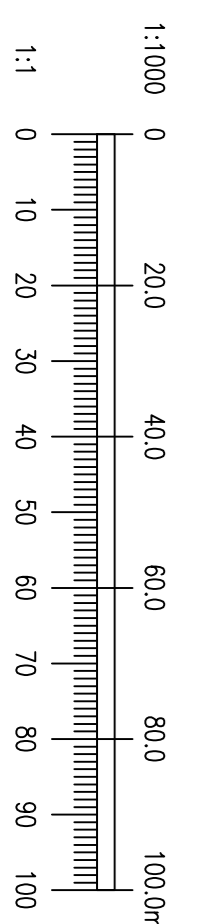
	PROPOSED FOUL WATER SEWER
	EXISTING FOUL SEWER
	PROPOSED 1500# FOUL RISING MAIN

DATA	RI	1,000	DIAMETER (mm)	GROUND LEVEL	WATERMAIN INVERT	CHANGING							
1300.000	1350.000	1400.000	1450.000	1500.000	1550.000	1600.000	1650.000	1700.000	1750.000	1800.000	1850.000	1900.000	1950.000
100	100	100	100	100	100	100	100	100	100	100	100	100	100
4.990	4.695	4.395	4.100	3.810	3.705	3.600	4.170	5.155	6.020	6.730	7.330	8.890	
5.990	5.695	5.395	5.100	4.810	4.705	4.600	5.175	6.160	7.025	7.730	8.330	8.890	

PROPOSED 1500# FOUL RISING MAIN  
EXISTING GROUND LEVEL

FOUL RISING MAIN LONG SECTION FROM CH1300 TO CH1950

SCALE 1:1000



Ordnance Survey Ireland Licence No. EN 0006021  
© Ordnance Survey Ireland/Government of Ireland.

REV. DATE	DESCRIPTION	DESIGNED	APPROVED	DATE
A	01/21	REVISED FOR FINAL SUBMISSION	MD	SEPT 20
REV. DATE	DESCRIPTION	DESIGNED	APPROVED	DATE
		19-020	P210	1

**PLANNING**

**Waterman Moylan**  
Engineering Consultants  
BLOCK 5, EASTPOINT BUSINESS PARK, ALFIE BRYNE ROAD,  
DUBLIN D04 H9F4 IRELAND. TEL: (01) 964 8900  
Email: info@watermanmoylan.ie www.watermanmoylan.ie

**CLIENT** KINWEST LTD.  
**ARCHITECT** CONROY CROWE KELLY ARCHITECTS  
**PROJECT** ALBURN, MALAHIDE, CO. DUBLIN

**TITLE** FOUL RISING MAIN PLAN AND LONG SECTION  
SHEET 3 OF 4