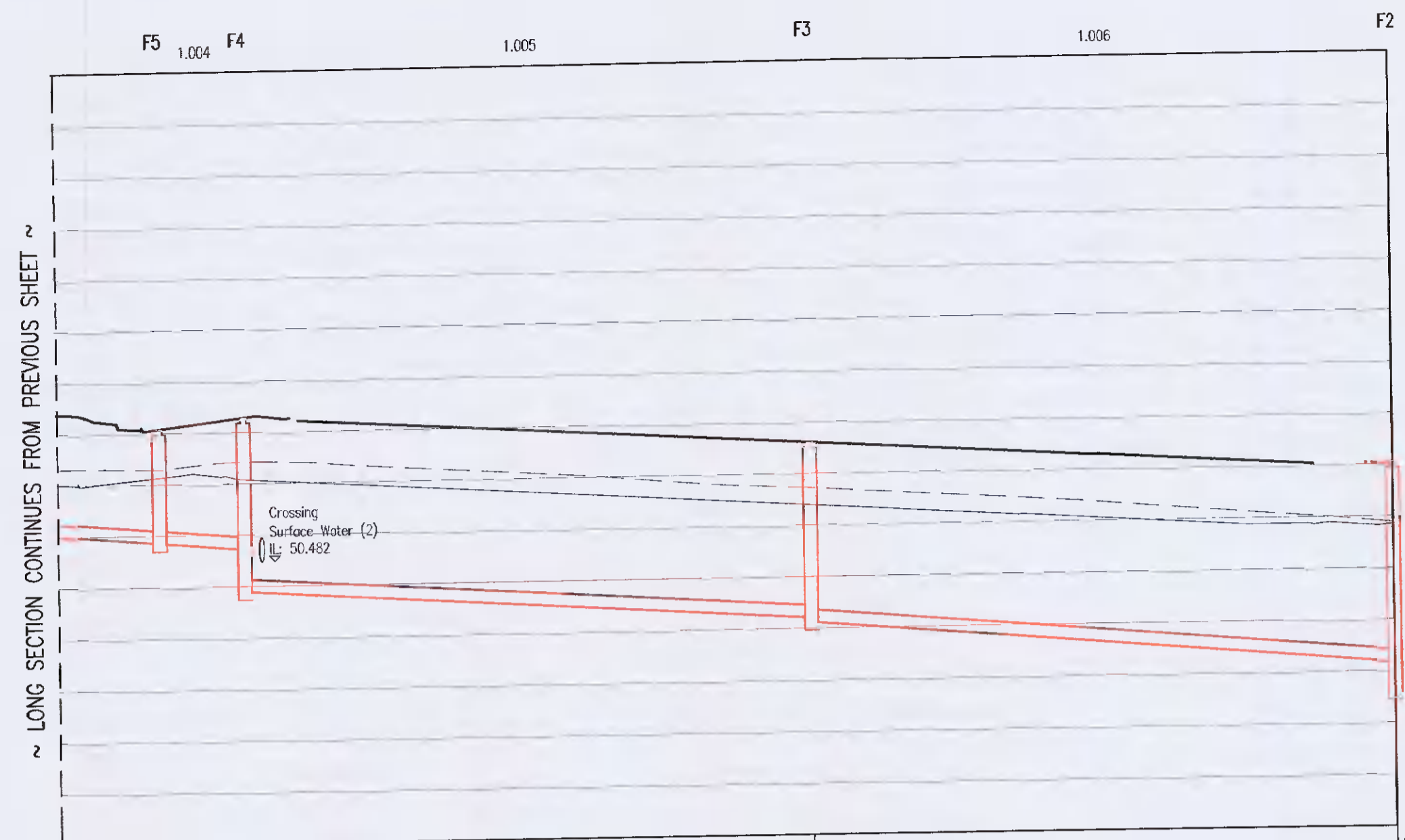


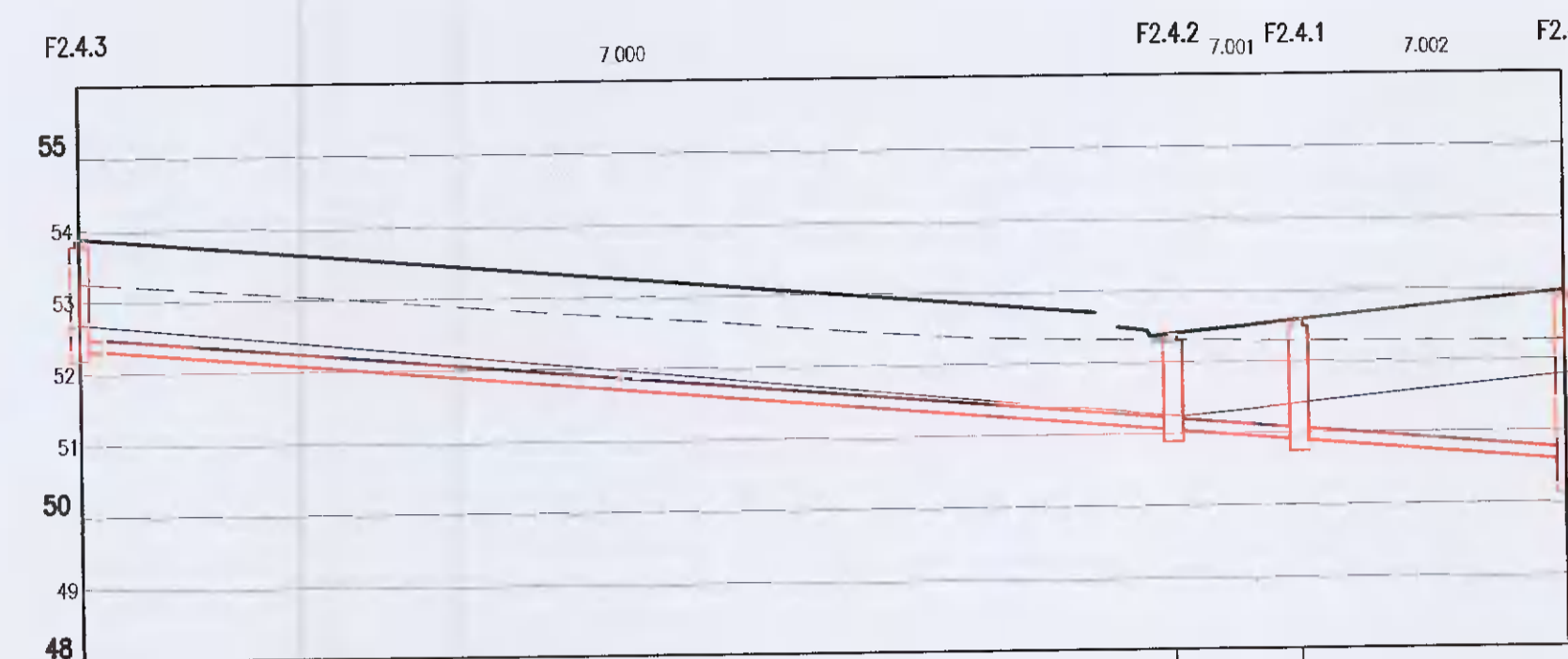
NOTES:

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



COVER LEVEL	53.072	53.278	52.805
INVERT LEVEL	50.860 50.860	50.713 49.990	49.210 48.127
DEPTH TO INVERT (m)	2.212	3.288	3.485
DISTANCE (m)	8.26	55.23	57.04
PIPE SLOPE	1:60	1:80	1:60
PIPE SIZE	225mm	225mm	225mm

LONGSECTION FOUL WATER SPINE  
H-SCALE 1:500 V-SCALE 1:100



COVER LEVEL	53.880	52.985	52.500
INVERT LEVEL	52.341	51.062 51.055	50.905 50.808
DEPTH TO INVERT (m)	1.539	1.923	1.692
DISTANCE (m)	76.70	8.78	18.78
PIPE SLOPE	1:60	1:60	1:60
PIPE SIZE	150mm	150mm	150mm

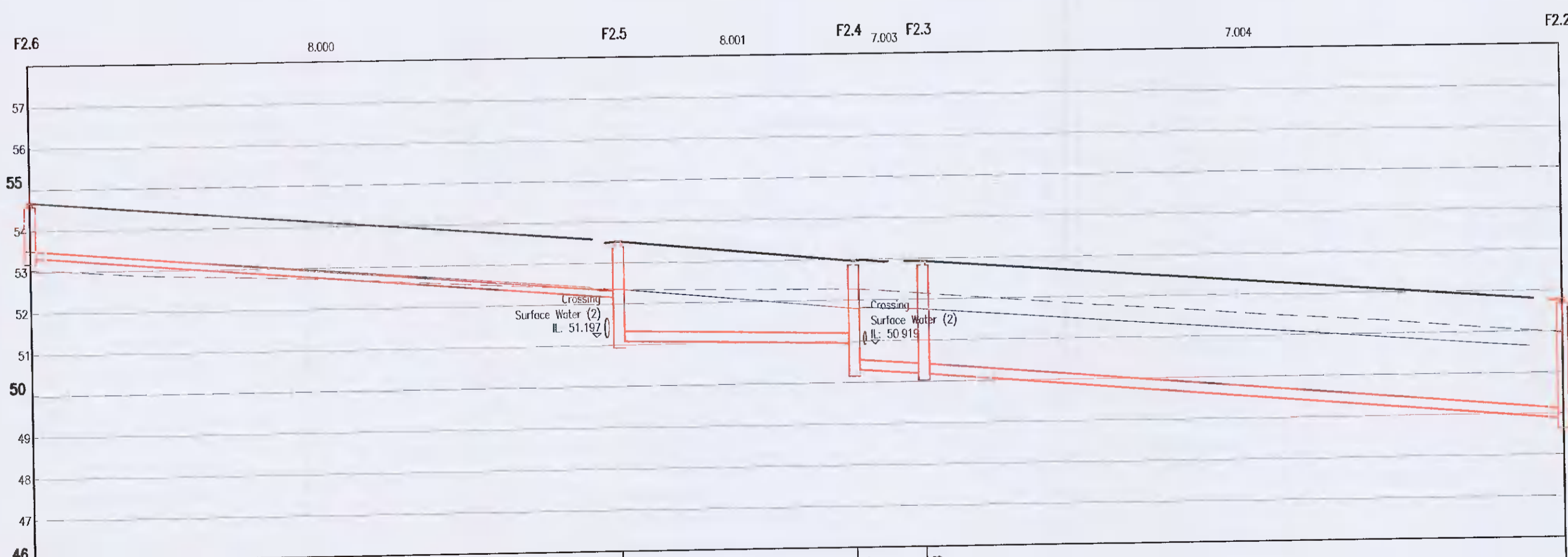
LONGSECTION FOUL WATER (NORTH 1)  
H-SCALE 1:500 V-SCALE 1:100

LEGEND

- DESIGNED GROUND PROFILE
- EXISTING GROUND PROFILE
- 1200mm COVER
- PROPOSED FOUL WATER PIPES
- EXISTING FOUL WATER PIPES
- CROSSING PIPES AND INVERTS

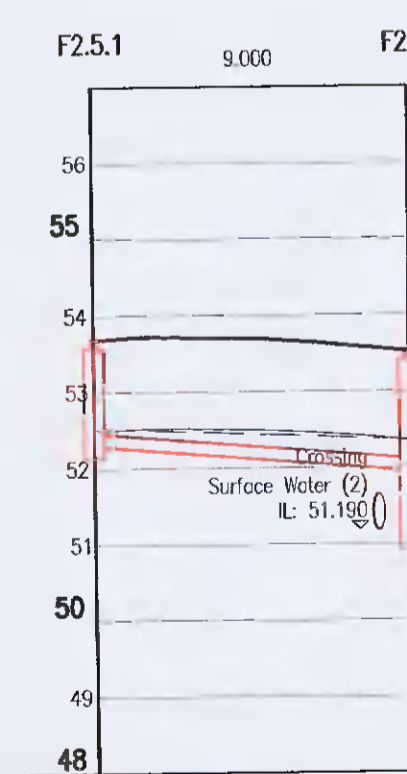
ALL FOUL WATER LONG SECTIONS SHOW DRAINAGE NETWORK PIPE CROSSINGS. FOR LONGSECTIONS SHOWING ALL PIPE CROSSINGS (DRAINAGE AND WATER) PLEASE REFER TO THE SURFACE WATER LONG SECTIONS - DRAWINGS P240-P242.

REFER TO DRAWING 20-108-P211 FOR THE PLAN VIEW OF THE DRAINAGE LAYOUT



COVER LEVEL	54.679	52.154	51.000	50.956	52.854
INVERT LEVEL	53.350	50.320	50.320	50.159	50.159
DEPTH TO INVERT (m)	1.329	2.834	2.681	2.747	2.695
DISTANCE (m)	71.86	28.71	8.51	78.25	
PIPE SLOPE	1:60	1:200	1:70	1:60	
PIPE SIZE	150mm	225mm	225mm	225mm	

LONGSECTION FOUL WATER (NORTH 2)  
H-SCALE 1:500 V-SCALE 1:100



COVER LEVEL	53.885	53.519
INVERT LEVEL	52.299	51.992
DEPTH TO INVERT (m)	1.396	2.436
DISTANCE (m)	20.80	
PIPE SLOPE	1:60	
PIPE SIZE	150mm	

LONGSECTION FOUL WATER (NORTH 3)  
H-SCALE 1:500 V-SCALE 1:100



REV.	DATE	AMENDMENT	DRN	APPD
20/05/21		PLANNING ISSUE	PW	IS

STATUS **FOR PLANNING ONLY**  
**NOT FOR CONSTRUCTION**

**Waterman Moylan**  
Engineering Consultants

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CLIENT	QUINTAIN DEVELOPMENTS IRELAND LTD
ARCHITECT	BKD ARCHITECTS
PROJECT	ADERRIG PHASE 2
TITLE	FOUL LONG SECTIONS SHEET 2 OF 3

DRAWN	DESIGNED	APPROVED	DATE
PI	PI	IS	MAY 2021
SCALE	JOB NO.	DRG. NO.	REVISION
AS SHOWN@A1	20-108	P231	-

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