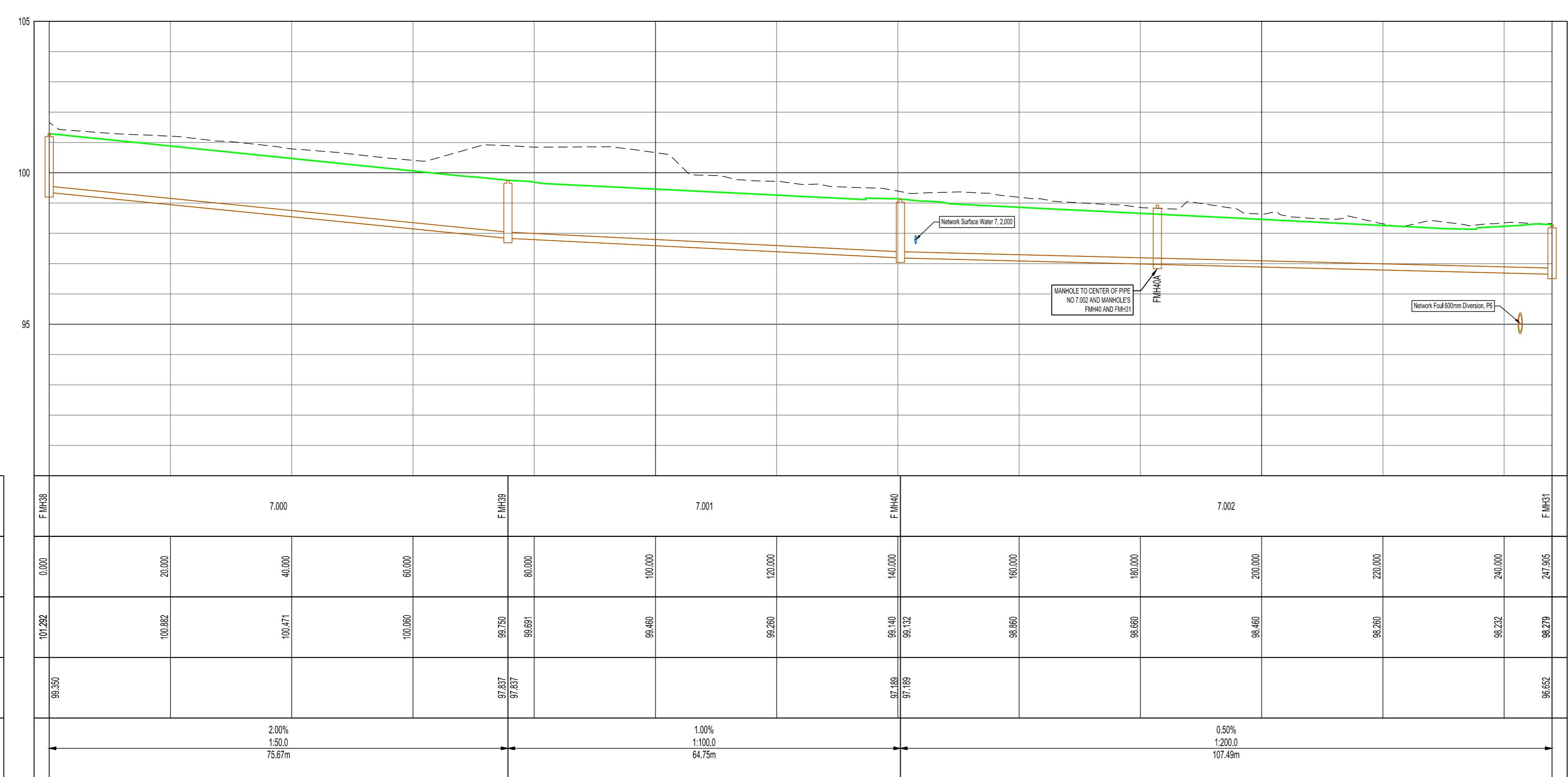


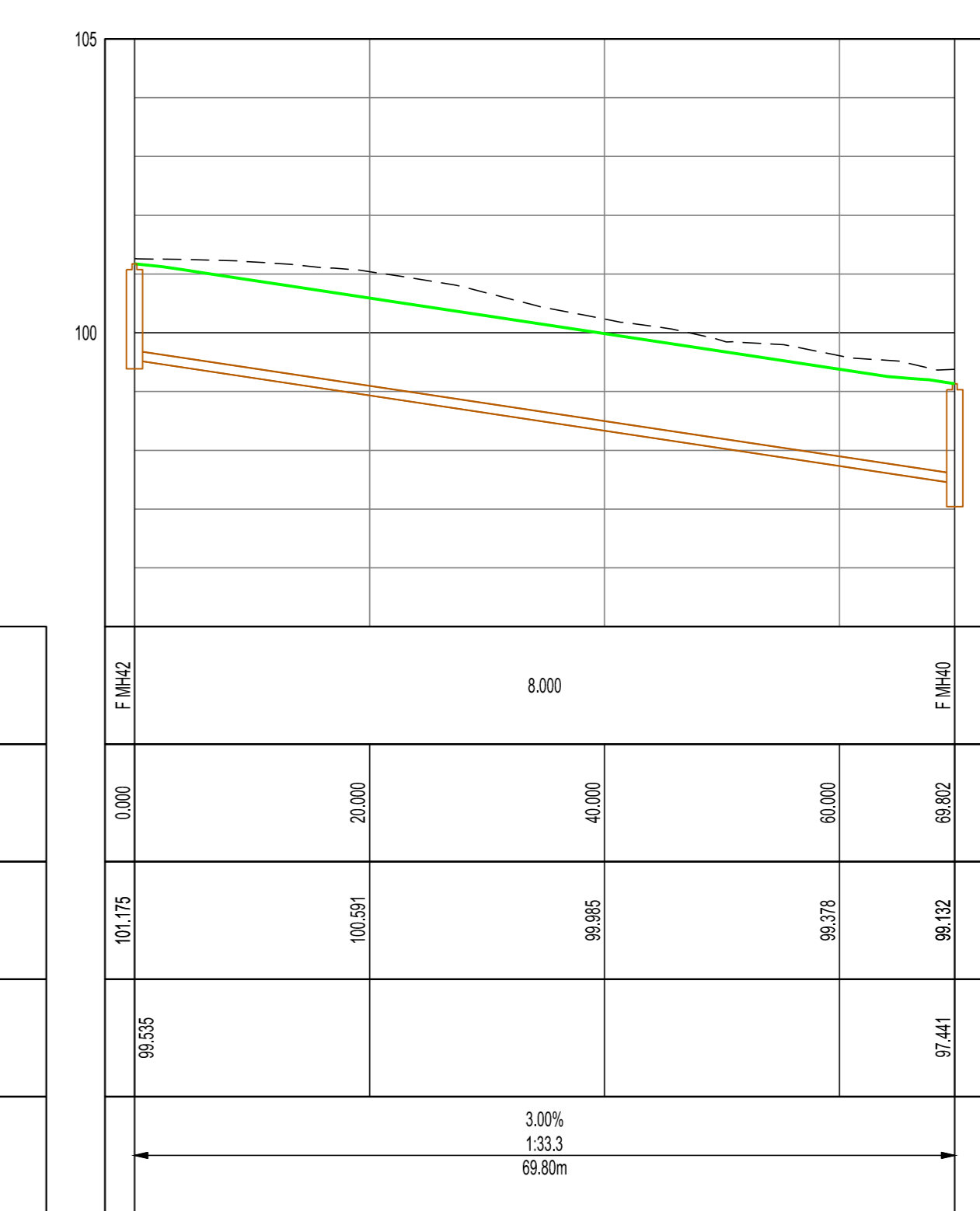
- NOTES**
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND ALL RELEVANT ARCHITECTS AND SERVICES ENGINEERS DRAWINGS.
 - TEMPORARY PROPPING TO BE THE RESPONSIBILITY OF THE MAIN CONTRACTOR.
 - REFER TO DRAWING R1831-1001 FOR PHASE 1 FOUL NETWORK 1 AND 2 LAYOUT.
 - ALL EXISTING MANHOLE COVERS & ROOFS TO BE ADJUSTED TO SUIT NEW GROUND LEVELS.
 - RECESSED MANHOLES TO BE USED IN ALL AREAS WITH PAVES.
 - ALL SURFACE WATER & FOUL SEWERS WITHIN 200mm OF FINISHED GROUND LEVEL TO BE ENCASED IN MINIMUM 150mm 20K10 CONCRETE.
 - ALL WORKS TO BE IN COMPLIANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.



LONGSECTION F MH38 TO F MH31
FROM 0.000 TO 247.905

SCALES:
Horizontal 1:500
Vertical 1:100
DATUM 90.000

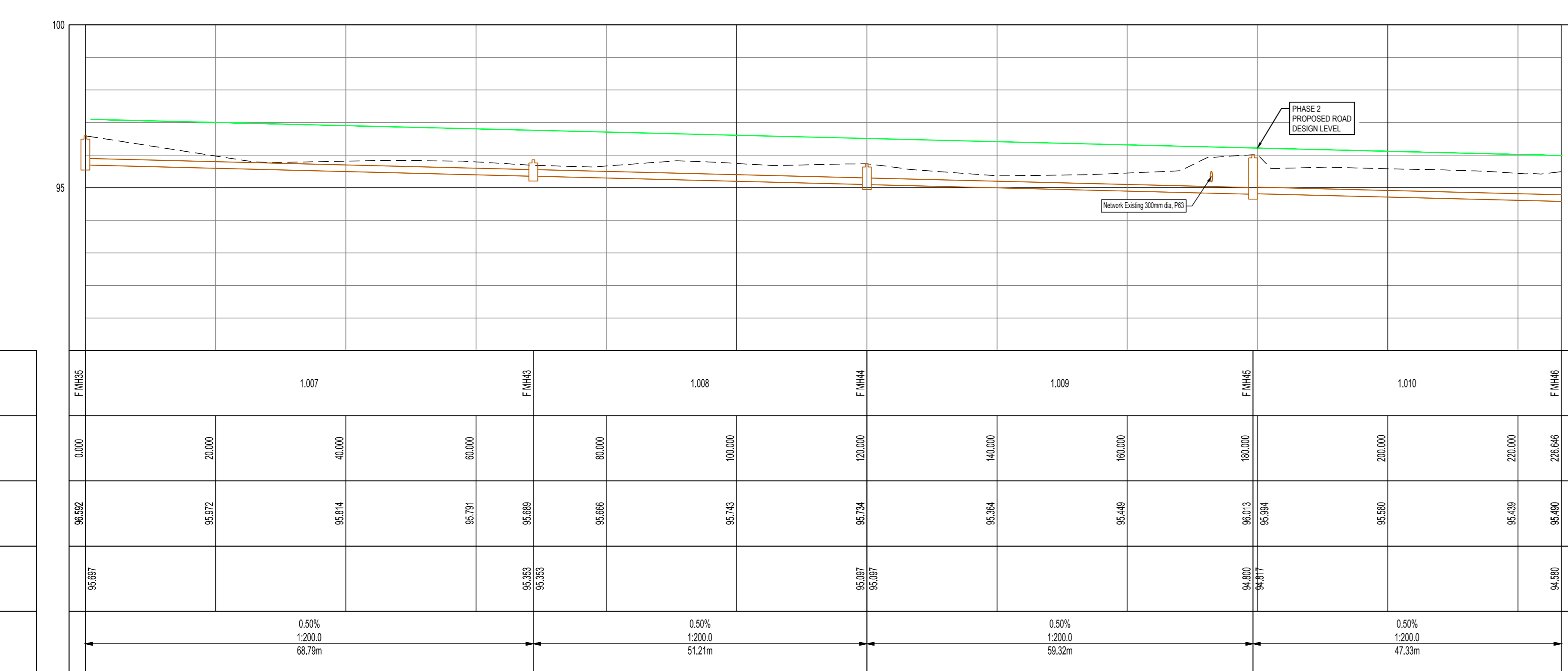
REFERENCE	F MH38	7.000	F MH38	7.001	F MH32	7.002	F MH31
DISTANCE (m)	0.000	20.000	40.000	60.000	80.000	100.000	247.905
GROUND LEVEL	97.952	97.882	97.811	97.740	97.669	97.598	97.527
PIPE INVERT LEVEL	95.550			95.550	95.550	95.550	95.550
SLOPE / LENGTH		2.00%	1.90%	1.80%	1.70%	1.60%	



LONGSECTION F MH42 TO F MH40
FROM 0.000 TO 68.802

SCALES:
Horizontal 1:500
Vertical 1:100
DATUM 95.000

REFERENCE	F MH42	8.000	F MH40
DISTANCE (m)	0.000	20.000	68.802
GROUND LEVEL	95.175	95.091	95.007
PIPE INVERT LEVEL	93.550		93.550
SLOPE / LENGTH		3.00%	



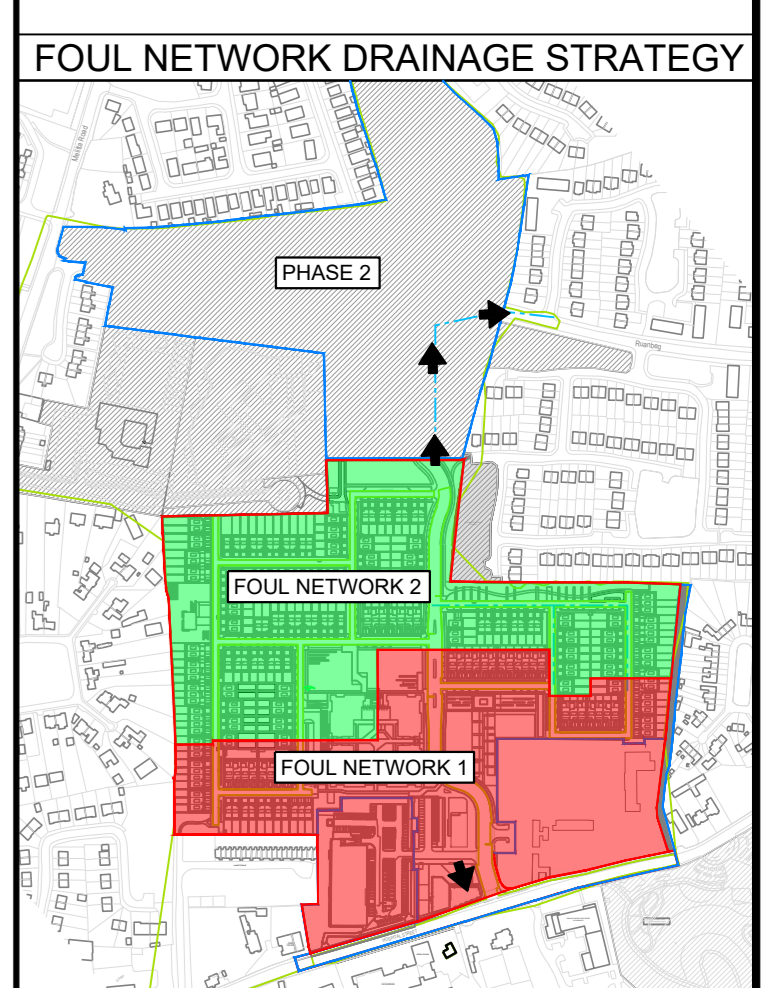
LONGSECTION F MH35 TO F MH46
FROM 0.000 TO 226.646

SCALES:
Horizontal 1:500
Vertical 1:100
DATUM 90.000

REFERENCE	F MH35	1.007	F MH42	1.008	F MH44	1.009	F MH45	1.010	F MH46
DISTANCE (m)	0.000	20.000	40.000	60.000	80.000	100.000	120.000	140.000	226.646
GROUND LEVEL	96.930	96.872	96.814	96.756	96.698	96.640	96.582	96.524	96.466
PIPE INVERT LEVEL	95.669			95.669	95.669	95.669	95.669	95.669	95.669
SLOPE / LENGTH		0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	

LEGEND

EXISTING GROUND LEVEL	---
PROPOSED FINISHED SURFACE LEVEL	---



B	20/07/16	ISSUED FOR ABP PLANNING	BM	CR
A	17/05/16	IRISH WATER DESIGN QA COMMENTS	JC	BM
REV	DATE	DESCRIPTION	DWG	APP

CLIENT: BALLYMOUNT PROPERTIES LTD.

ARCHITECT:
RFD ARCHITECTS
59 NORTHUMBERLAND ROAD
DUBLIN 4



DUBLIN LIMERICK WATERFORD INTERNATIONAL
T: +353 1 4846422 F: +353 1 3137078 T: +353 1 896111 T: +353 1 3137078
E: info@garlandconsultancy.com W: www.garlandconsultancy.com

PROJECT:
RESIDENTIAL AND NEIGHBOURHOOD CENTRE
DEVELOPMENT (PHASE 1) AT FORMER MAGEE
BARRACKS

TITLE:
PHASE 1
FOUL NETWORK 2
LONGITUDINAL SECTIONS (SHEET 2 OF 2)

STATUS:
PLANNING APPLICATION

DRAWN: SL	DES. BY: BM
CHK. BY: BM	APP. BY: CR
DATE: 17/04/19	CAD No:
AD SCALE: 1:500	R1831
DRG No:	REV: