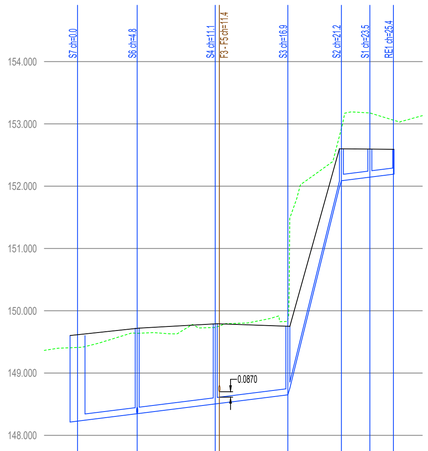
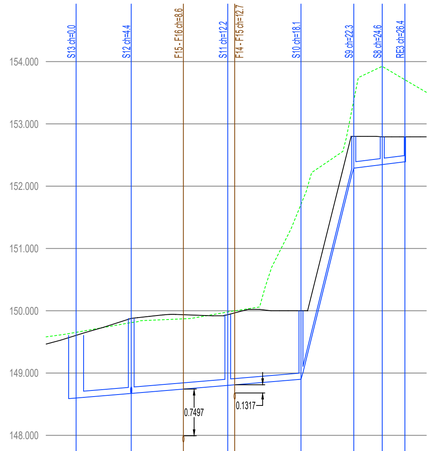


Vertical Exaggeration: 5

Datum: 147.000M AOD

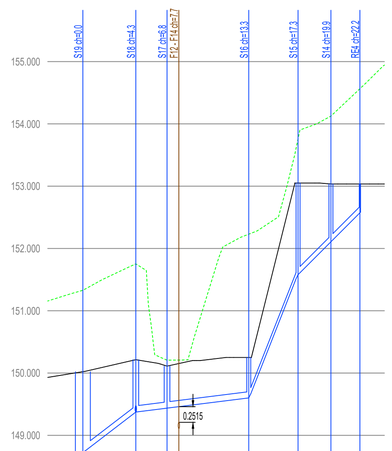
MANHOLE COVER LEVELS APPROX (m)	149.692	149.721	149.791	149.750	152.600	152.592	152.592	
SW INVERT LEVELS (m)	149.428	149.349	148.934	148.699	149.650	151.997	151.145	151.192
PIPE SIZE, MATERIAL, BEDDING & GRADIENT (m)		100Ø 1/40 UPVC BEDDING TYPE S L=4.79	100Ø 1/40 UPVC BEDDING TYPE S L=6.26	100Ø 1/40 UPVC BEDDING TYPE S L=5.83	100Ø 1/1 UPVC BEDDING TYPE S L=4.30	100Ø 1/40 TYPE S L=4.17		
MANHOLE DIAMETER (mm)	Type 2 1200	Type 4 320	Type 4 320	100	Type 4 320	Type 4 320	Type 4 320 Rodding Eye	



Vertical Exaggeration: 5

Datum: 147.000M AOD

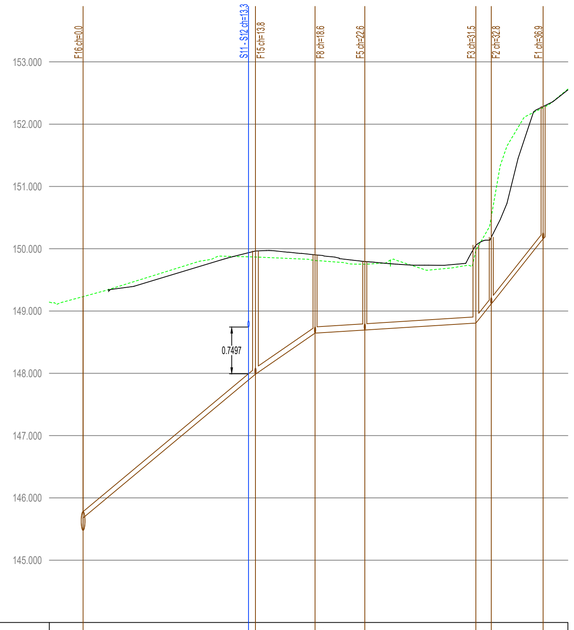
MANHOLE COVER LEVELS APPROX (m)	149.605	149.878		149.597	150.000	152.800	152.792	152.792
SW INVERT LEVELS (m)	148.599	148.673	147.893	149.802	148.500	148.300	152.288	152.346	152.392
PIPE SIZE, MATERIAL, BEDDING & GRADIENT (m)		100Ø 1/60 UPVC BEDDING TYPE S L=4.43	100Ø 1/60 UPVC BEDDING TYPE S L=7.75	100Ø 1/60 UPVC BEDDING TYPE S L=5.88	100Ø 1/1 UPVC BEDDING TYPE S L=4.24	100Ø 1/40 TYPE S L=4.10		
MANHOLE DIAMETER (mm)	Type 2 1200	Type 3 460	100	Type 3 460	100	Type 4 320	Type 4 320	Type 4 320 Rodding Eye	



Vertical Exaggeration: 5

Datum: 148.000M AOD

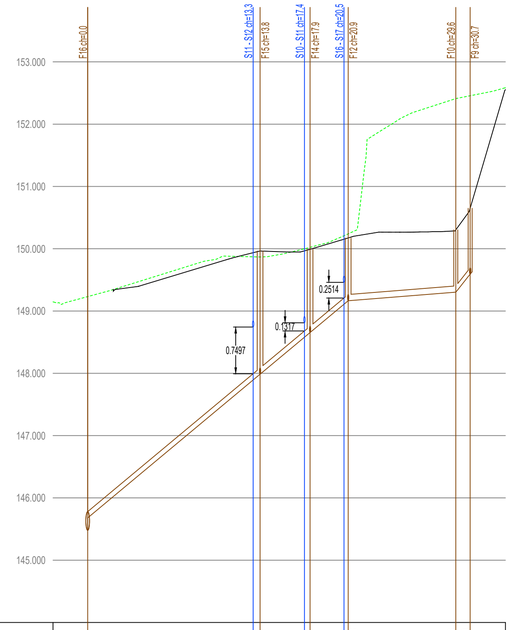
MANHOLE COVER LEVELS APPROX (m)	150.102	150.214	150.111	150.250	153.050	153.035	153.035	
SW INVERT LEVELS (m)	148.722	149.374	149.436	149.109	149.601	151.578	152.107	152.573
PIPE SIZE, MATERIAL, BEDDING & GRADIENT (m)		100Ø 1/7 UPVC TYPE S L=4.25	100Ø 1/40 TYPE S L=2.51	100Ø 1/40 UPVC BEDDING TYPE S L=6.56	100Ø 1/2 UPVC TYPE S L=3.96	100Ø 1/5 UPVC BEDDING TYPE S L=4.96		
MANHOLE DIAMETER (mm)	Type 2 1200	Type 3 460	Type 3 460	460	Type 4 320	Type 4 320	Type 4 320 Rodding Eye	



Vertical Exaggeration: 5

Datum: 144.000M AOD

MANHOLE COVER LEVELS APPROX (m)	149.232	149.864	149.902	149.795	150.057	150.184	152.283
FOUL WATER SEWER INVERT LEVELS (m)	145.679	146.743	147.986	145.845	145.895	148.806	149.116	150.156
PIPE SIZE, MATERIAL, BEDDING & GRADIENT (m)		100Ø 1/6 UPVC BEDDING TYPE S L=13.84	100Ø 1/7 UPVC BEDDING TYPE S L=4.78	100Ø 1/80 UPVC TYPE S L=3.99	100Ø 1/80 UPVC BEDDING TYPE S L=8.92	100Ø 1/4 UPVC BEDDING TYPE S L=5.39	
MANHOLE DIAMETER (mm)	Junction	100	Type 3 460	Type 4 320	Type 4 320	Type 3 460	320 Type 4	Type 4 320



Vertical Exaggeration: 5

Datum: 144.000M AOD

MANHOLE COVER LEVELS APPROX (m)	149.232	149.864	149.991	150.173	150.393	150.692	
FOUL WATER SEWER INVERT LEVELS (m)	145.679	146.743	147.986	148.811	148.660	148.765	149.303	149.491
PIPE SIZE, MATERIAL, BEDDING & GRADIENT (m)		100Ø 1/6 UPVC BEDDING TYPE S L=13.84	100Ø 1/6 TYPE S L=4.01	100Ø 1/6 TYPE S L=3.06	100Ø 1/62 UPVC BEDDING TYPE S L=8.64	100Ø 1/4 L=1.15		
MANHOLE DIAMETER (mm)	Junction	100	Type 3 460	100	Type 3 460	Type 3 460	Type 4 320	320 Type 4

REV	DATE	DESCRIPTION	BY	CHK	APP
P01	22.08.2025	FIRST ISSUE	KB	KB	BT

DRAWING STATUS: **PRELIMINARY**

CLIENT: ROSS FREER

ARCHITECT: MATISCHOK & ROSS - ARCHITECTURAL SERVICES

PROJECT: WESTMINSTER ROAD, MOSS, WREXHAM

TITLE: PROPOSED DRAINAGE LONGSECTIONS

STATUS:	PROJECT No.	DRAWING No.	REV:
S2	477	006	P01

SCALE @ A1:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
V: 1:50 H: 1:250	BT	KB	KB	BT	AUGUST 2025

MON CIVILS LIMITED