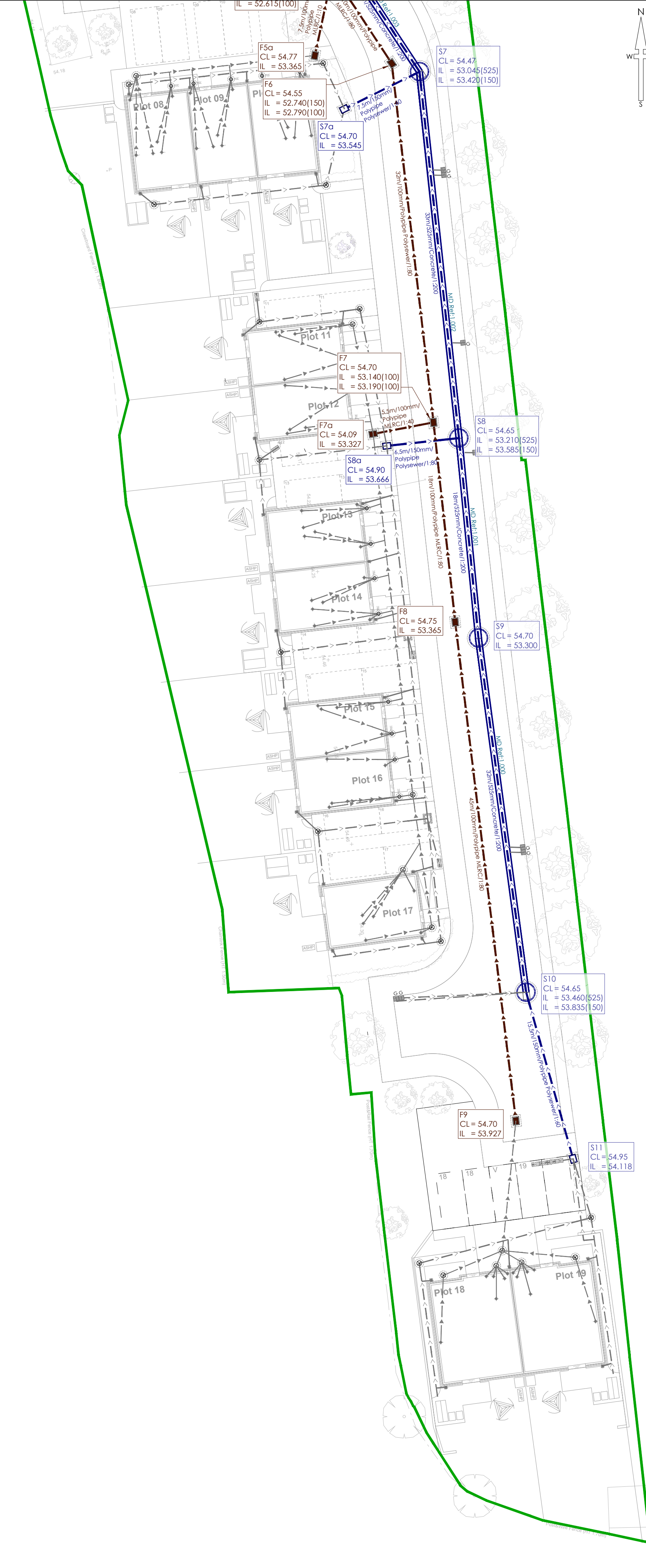
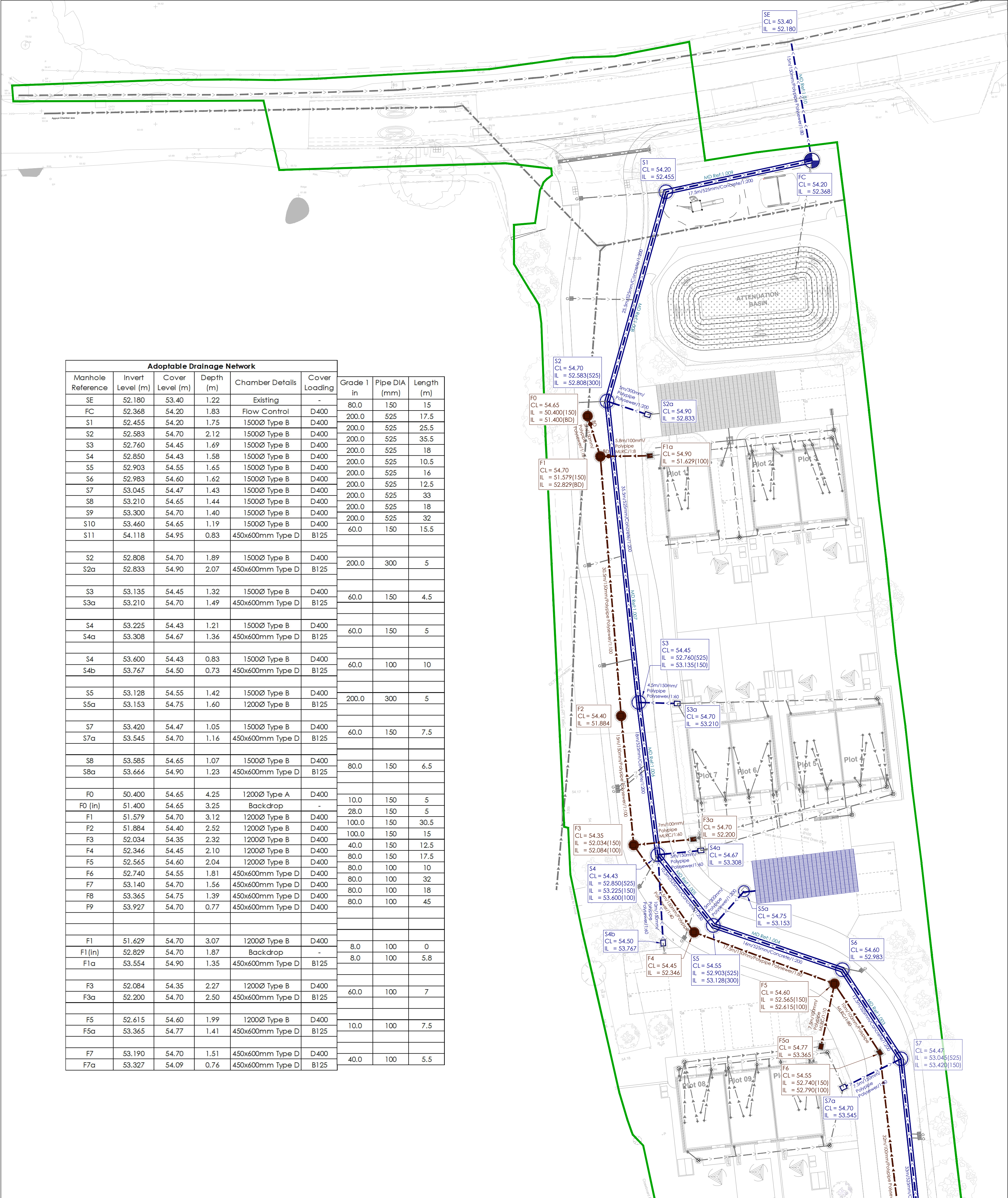




- NOTES
- All dimensions and levels are in metres unless otherwise noted
 - This drawing is to be read in conjunction with the relevant Architect's/Engineer's drawings, specifications and CDM documentation
 - This drawings has been produced electronically and may have been photo reduced or enlarged when copied. Work to figured dimensions only (DO NOT SCALE). All dimensions to be checked on site. Any errors or omissions to be reported to the engineer immediately.
 - This drawing contains coloured lines / information that may not be clear if reproduced in black and white.
 - Digital copies of this plan can only be considered accurate if supplied directly by Infrastruct CS Ltd.

Drainage Key

—	Foul water drain (private/non adoptable)
—	Surface water drain (private/non adoptable)
—	Foul water sewer (Adoptable)
—	Surface water sewer (Adoptable)
—	Existing highway drain
—	Existing foul water sewer (Adopted)
—	Existing surface water sewer (Adopted)

Chamber Key

⊗	Mini access chamber (mac) - 300mmØ
⊗	PPIC - 475mmØ*
⊗	P.C.C. unit/brick*
⊗	Manhole
⊗	Depth: 1.25m to 1.5m*
⊗	Depth: 1.55m to 3.0m*

* General note
(Refer to standard details & longitudinal sections for chamber sizes.
Size may need to increase dependant on number of incoming pipes/size of incoming pipes)

ALL ADOPTABLE DRAINAGE WORKS TO BE CONSTRUCTED AS DETAILED IN OFWAT CODE FOR ADOPTIONS

Adoptable Drainage Network						Grade 1 in	Pipe DIA (mm)	Length (m)
Manhole Reference	Invert Level (m)	Cover Level (m)	Depth (m)	Chamber Details	Cover Loading			
SE	52.180	53.40	1.22	Existing	-	80.0	150	15
FC	52.368	54.20	1.83	Flow Control	D400	200.0	525	17.5
S1	52.455	54.20	1.75	1500Ø Type B	D400	200.0	525	25.5
S2	52.583	54.70	2.12	1500Ø Type B	D400	200.0	525	35.5
S3	52.760	54.45	1.69	1500Ø Type B	D400	200.0	525	18
S4	52.850	54.43	1.58	1500Ø Type B	D400	200.0	525	10.5
S5	52.903	54.55	1.65	1500Ø Type B	D400	200.0	525	16
S6	52.983	54.60	1.62	1500Ø Type B	D400	200.0	525	12.5
S7	53.045	54.47	1.43	1500Ø Type B	D400	200.0	525	33
S8	53.210	54.65	1.44	1500Ø Type B	D400	200.0	525	32
S9	53.300	54.70	1.40	1500Ø Type B	D400	200.0	525	18
S10	53.460	54.65	1.19	1500Ø Type B	D400	60.0	150	15.5
S11	54.118	54.95	0.83	450x600mm Type D	B125			
S2	52.808	54.70	1.89	1500Ø Type B	D400	200.0	300	5
S2a	52.833	54.90	2.07	450x600mm Type D	B125			
S3	53.135	54.45	1.32	1500Ø Type B	D400	60.0	150	4.5
S3a	53.210	54.70	1.49	450x600mm Type D	B125			
S4	53.225	54.43	1.21	1500Ø Type B	D400	60.0	150	5
S4a	53.308	54.67	1.36	450x600mm Type D	B125			
S4	53.600	54.43	0.83	1500Ø Type B	D400	60.0	100	10
S4b	53.767	54.50	0.73	450x600mm Type D	B125			
S5	53.128	54.55	1.42	1500Ø Type B	D400	200.0	300	5
S5a	53.153	54.75	1.60	1200Ø Type B	B125			
S7	53.420	54.47	1.05	1500Ø Type B	D400	60.0	150	7.5
S7a	53.545	54.70	1.16	450x600mm Type D	B125			
S8	53.585	54.65	1.07	1500Ø Type B	D400	80.0	150	6.5
S8a	53.666	54.90	1.23	450x600mm Type D	B125			
F0	50.400	54.65	4.25	1200Ø Type A	D400	10.0	150	5
F0 (In)	51.400	54.65	3.25	Backdrop	-	28.0	150	5
F1	51.579	54.70	3.12	1200Ø Type B	D400	100.0	150	30.5
F2	51.884	54.40	2.52	1200Ø Type B	D400	100.0	150	15
F3	52.034	54.35	2.32	1200Ø Type B	D400	40.0	150	12.5
F4	52.346	54.45	2.10	1200Ø Type B	D400	80.0	150	17.5
F5	52.565	54.60	2.04	1200Ø Type B	D400	80.0	100	10
F6	52.740	54.55	1.81	450x600mm Type D	D400	80.0	100	32
F7	53.140	54.70	1.56	450x600mm Type D	D400	80.0	100	18
F8	53.365	54.75	1.39	450x600mm Type D	D400	80.0	100	45
F9	53.927	54.70	0.77	450x600mm Type D	D400			
F1	51.629	54.70	3.07	1200Ø Type B	D400	8.0	100	0
F1 (In)	52.829	54.70	1.87	Backdrop	-	8.0	100	5.8
F1a	53.554	54.90	1.35	450x600mm Type D	B125	60.0	100	7
F3	52.084	54.35	2.27	1200Ø Type B	D400			
F3a	52.200	54.70	2.50	450x600mm Type D	B125	10.0	100	7.5
F5	52.615	54.60	1.99	1200Ø Type B	D400			
F5a	53.365	54.77	1.41	450x600mm Type D	B125	40.0	100	5.5
F7	53.190	54.70	1.51	450x600mm Type D	D400			
F7a	53.327	54.09	0.76	450x600mm Type D	B125			

PO1	NJ	TST	Initial issue	20/08/26
REV	DRAWN	CHECK	REVISION COMMENTS	ISSUE DATE
DRAWING TITLE				SHEET NO.
Section 104 Agreement Drainage Plan				1/1
PROJECT				
Church View Sutton Benger				
CLIENT				
EG CARTER & CO LTD		Infrastruct CS Ltd		
SCALE @ A1				ENGINEER
1:250				TST
				DRAFT
PROJECT NUMBER				NJ
6455				APPROVED
ORIGIN				TST
S4 TECHNICAL APPROVAL				
PROJECT	ORIGIN	PHASE	LEVEL	TYPE
CHVIE	ICS	01	XX	DR
ROLE				NO. REVISION
C				0501 PO1