

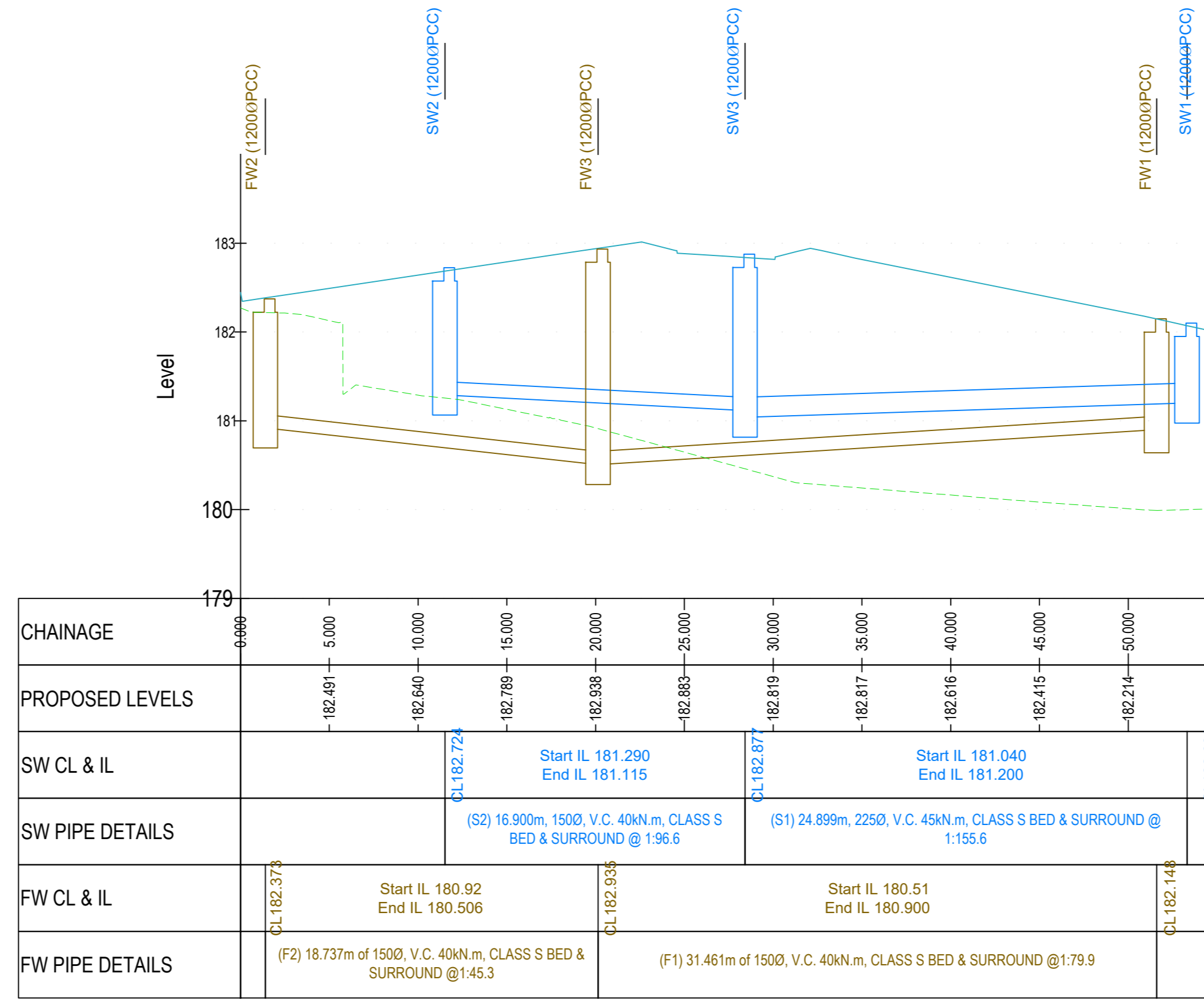
PLAN VIEW
SCALE : 1:250

MH REF	COORDINATES	SIZE & MATERIAL	COVER LEVEL	CONNECTED PIPES REF	CONNECTED PIPES (IL)	CONNECTED PIPES (SL)	CHAMBER TYPE	FRAME & COVER
SW1	E:414846.243 N:409173.242	12000 PCC	182.099	2250 Out (SW)	181.200	181.425	C	600 x 600 D400
SW2	E:414822.821 N:409138.622	12000 PCC	182.724	1500 Out (NE)	181.290	181.440	C	600 x 600 D400
SW3	E:414832.224 N:409152.664	12000 PCC	182.877	2250 In (NE) 1500 In (SW) 2250 Out (NW)	181.040 181.115 181.040	181.265 181.265 181.265	B	600 x 600 D400 Anti-Skid
SW4	E:414761.232 N:409180.420	6000 PPIC 350mm DIA ACCESS	179.248	1500 Out (NE)	178.000	178.150	D	600 x 600 D400
SW5	E:414763.736 N:409185.704	15000 PCC	179.154	1500 In (SW) 4500 Out (E)	177.804 177.504	177.954 177.954	C	600 x 600 D400 Anti-Skid
SW6	E:414778.754 N:409158.226	6000 PPIC 350mm DIA ACCESS	180.625	1500 Out (NE)	179.375	179.525	D	600 x 600 D400
SW7	E:414780.334 N:409160.922	15000 PCC	180.576	1500 In (SW) 4500 Out (NE)	179.132 177.480	179.282 177.932	C	600 x 600 D400 Anti-Skid
SW8	E:414789.319 N:409175.145	15000 PCC	180.522	4500 In (W) 4500 In (SW) 4500 Out (E)	177.433 177.433 177.433	177.883 177.883 177.883	B	600 x 600 D400 Anti-Skid
SW9	E:414801.078 N:409171.140	15000 PCC 0.5m Sump	181.140	4500 In (W) 2250 In (SE) 4500 Out (NE)	177.404 178.404 177.404	177.854 178.854 177.854	B	600 x 600 D400 Anti-Skid
SW10 DWG: W5479-23	E:414805.326 N:409179.581	18000 Hydraulic 3 Sls Discharge @ 1.90m Design Head Proprietary product by SDS	180.867	4500 In (SW) 4500 In (SE) 1500 Out (NE)	176.880 177.330 176.980	177.330 177.330 176.980	A1	1220 x 685 B125
SW11 For S102 Adoption	E:414813.434 N:409191.210	12000 PCC	180.867	1500 In (SW)	175.890	176.040	A2	600 x 600 B125
SW12 DWG: P3052-10-03	E:414808.225 N:409177.828	15000 Catchpit MH	181.025	4500 In (NE) 4500 Out (NW)	176.887 177.337	177.337 177.337	B	600 x 600 B125
SW13 DWG: P3052-10-03	E:414818.214 N:409193.268	15000 PCC	180.883	4500 Out (SW)	176.932	177.382	B	600 x 600 B125

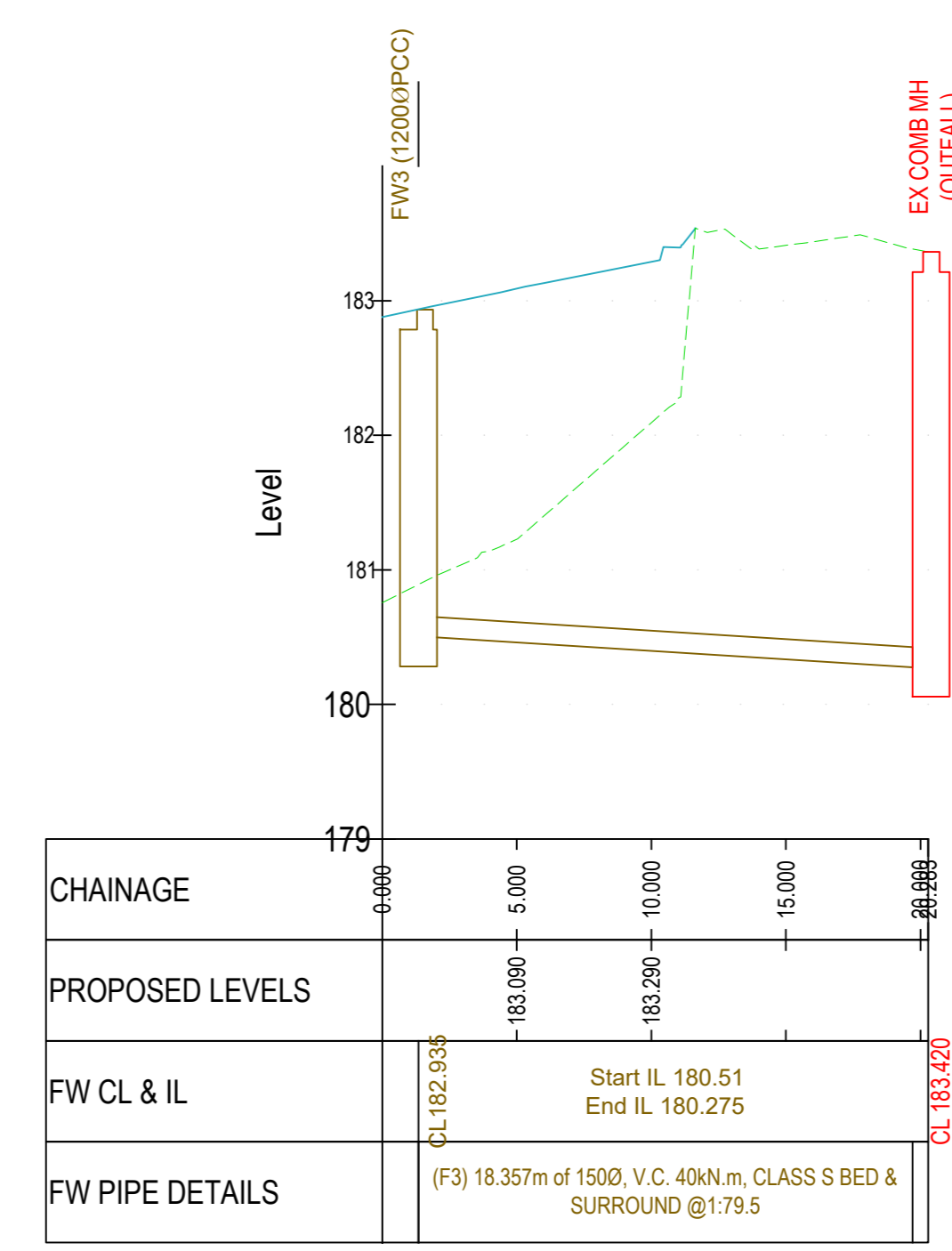
CHAMBER REF	COORDINATES	SIZE & MATERIAL	COVER LEVEL	INVERT LEVEL	CHAMBER TYPE	FRAME & COVER
SW4	E:414761.232 N:409180.420	6000 PPIC 350mm DIA ACCESS	179.248	178.000	D	600 x 600 D400
SW6	E:414778.754 N:409158.226	6000 PPIC 350mm DIA ACCESS	180.625	179.375	D	600 x 600 D400

CHAMBER REFERENCE	OUTGOING PIPE REF	PIPE DIA (mm)	PIPE LENGTH (m)	PIPE GRADIENT	MATERIAL, STRENGTH & SURROUND	DOWNSTREAM CHAMBER
SW4	DMPN4	150	5.847	1:29.8	V.C. 40N/m, CLASS S BED & SURROUND	SW5
SW6	DMPN5	150	3.242	1:13.3	V.C. 40N/m, CLASS S BED & SURROUND	SW7

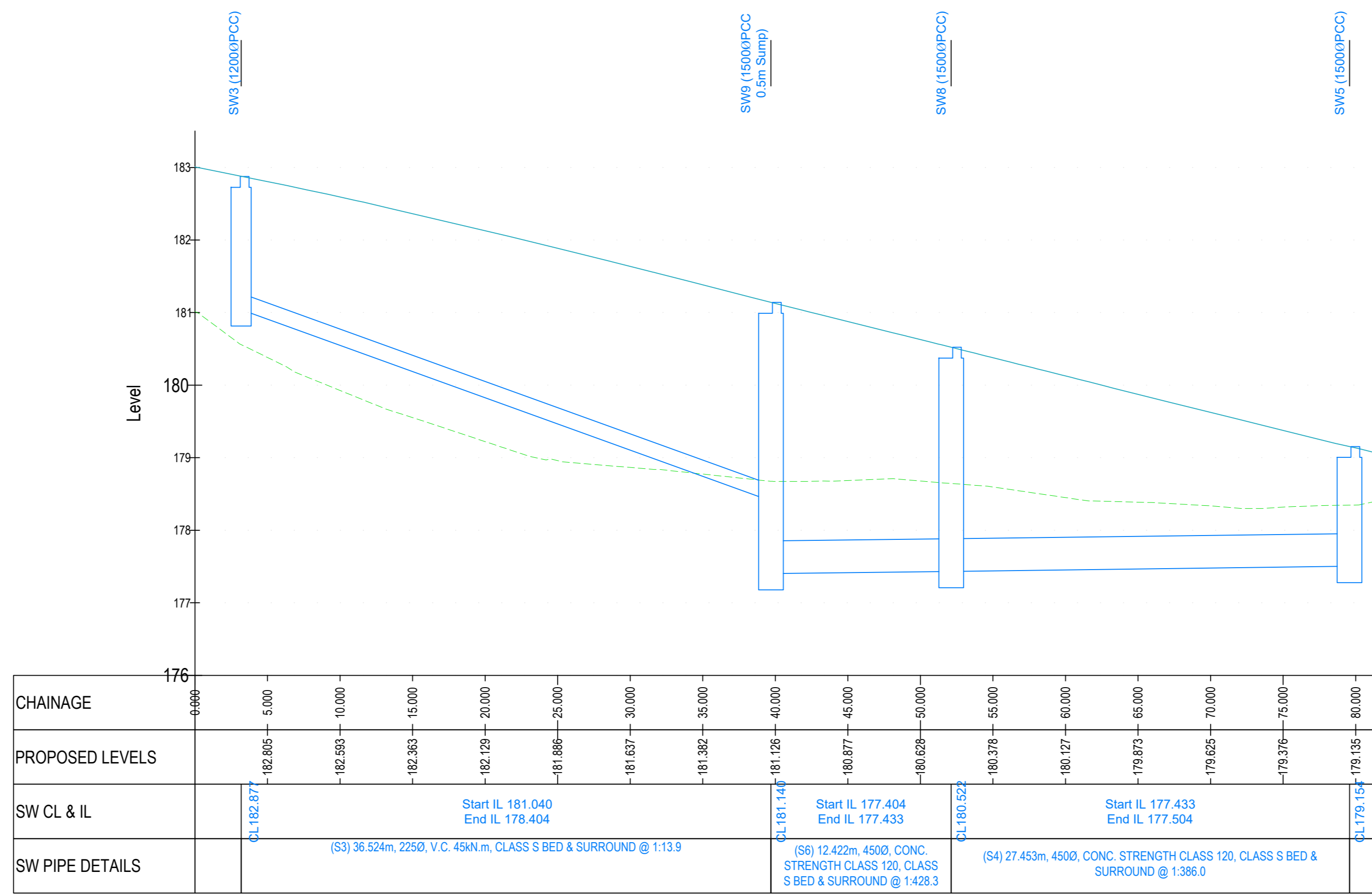
MH REF	COORDINATES	SIZE & MATERIAL	COVER LEVEL	CONNECTED PIPES REF	CONNECTED PIPES (IL)	CONNECTED PIPES (SL)	CHAMBER TYPE	FRAME & COVER
FW1	E:414844.383 N:409172.424	12000 PCC	182.148	1500 Out (SW)	180.900	181.050	C	600 x 600 D400
FW2	E:414816.235 N:409130.861	12000 PCC	182.373	1500 Out (NE)	180.920	181.070	C	600 x 600 D400
FW3	E:414826.723 N:409146.387	12000 PCC	182.935	1500 In (NE) 1500 In (SW) 1500 Out (SE)	180.506 180.506 180.506	180.656 180.656 180.656	C	600 x 600 D400



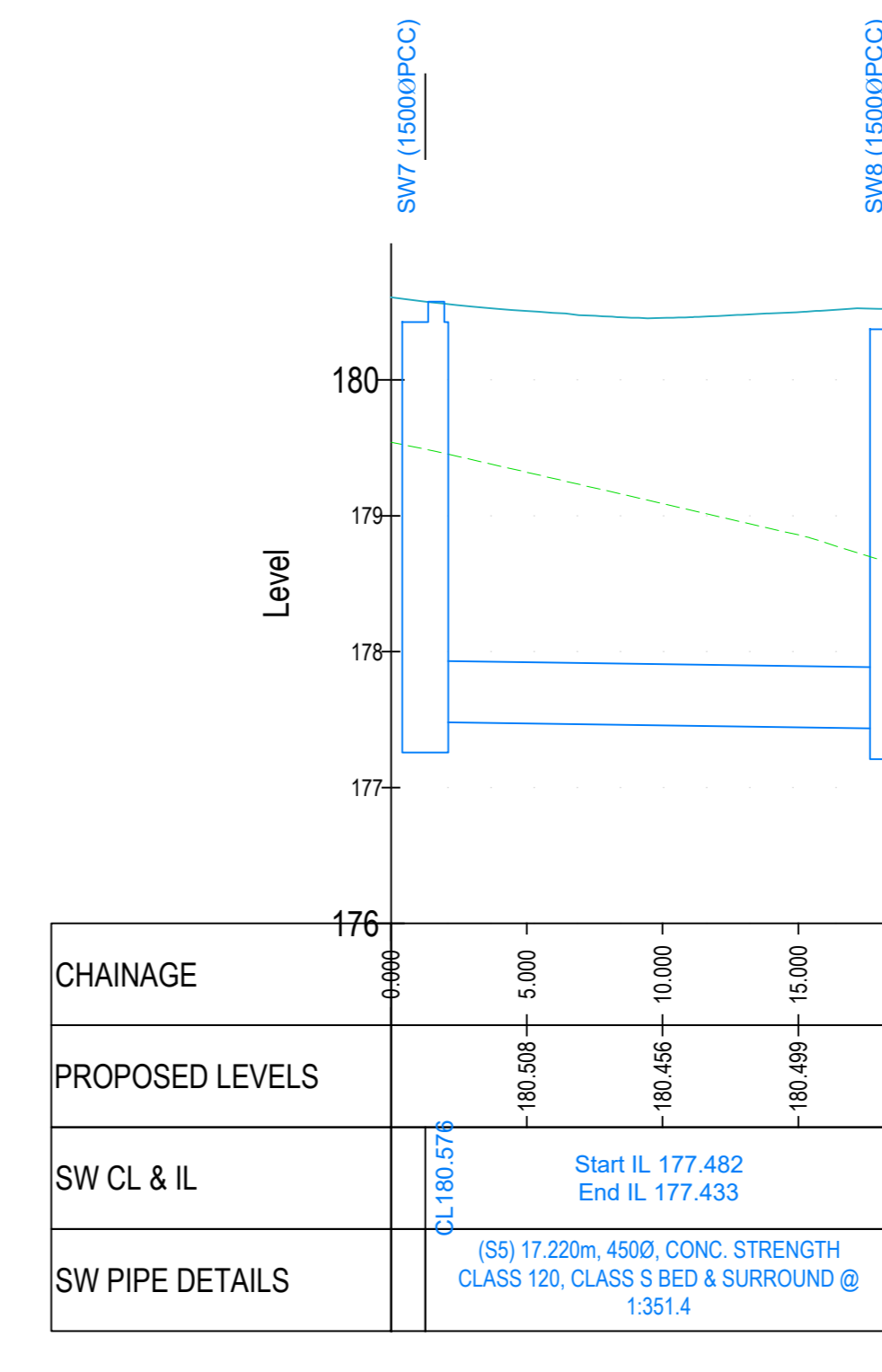
SECTION A-A
SW1 - SW3 & FW1 - FW3 - LONGSECTION
179.000m AOD, SCALE : H 1:250, V 1:50



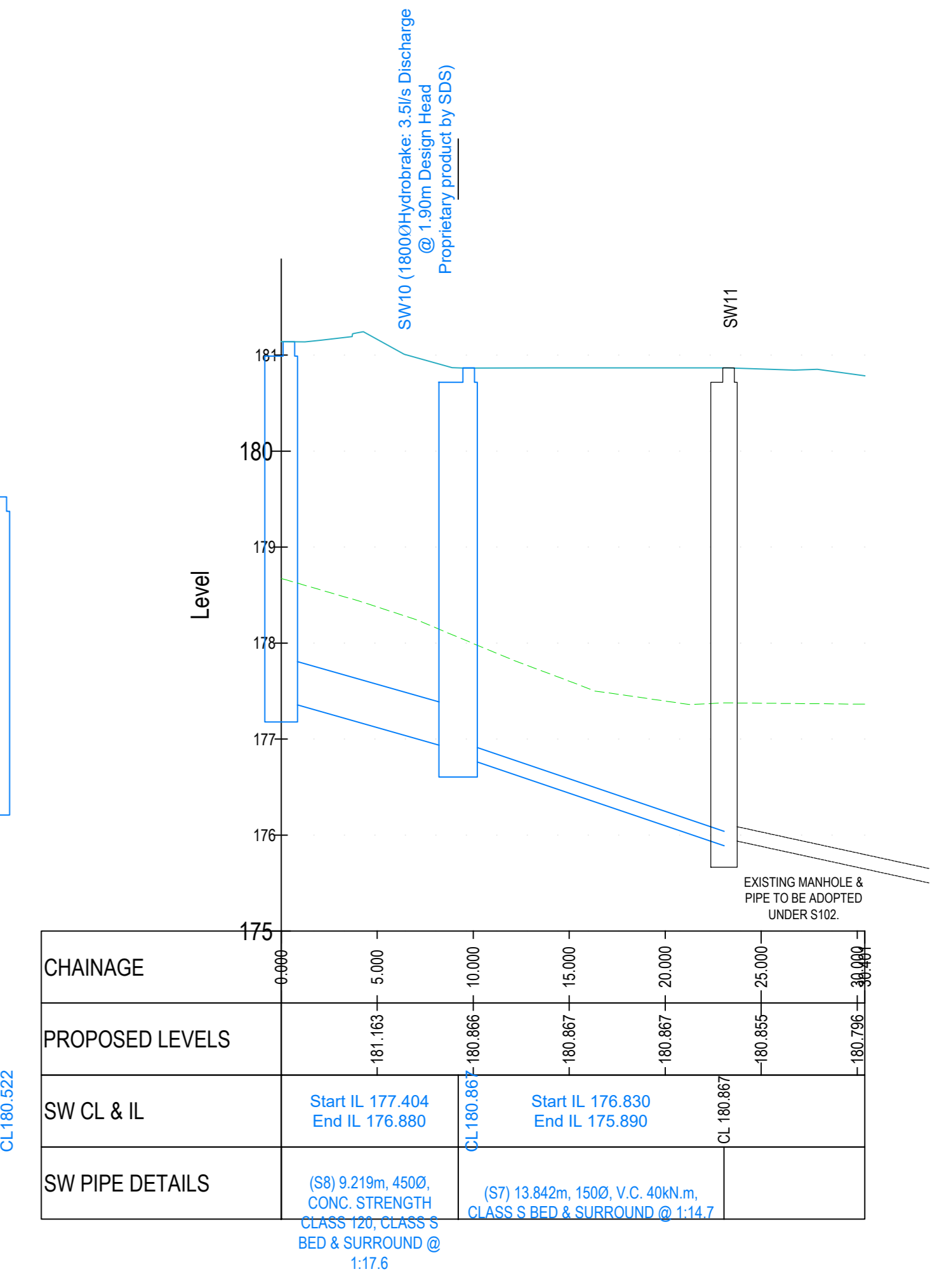
SECTION B-B
FW3 - OUTFALL - LONGSECTION
179.000m AOD, SCALE : H 1:250, V 1:50



SECTION C-C
SW3 - SW9 - SW8 - SW5 - LONGSECTION
176.000m AOD, SCALE : H 1:250, V 1:50



SECTION D-D
SW7 - SW8 - LONGSECTION
176.000m AOD, SCALE : H 1:250, V 1:50



SECTION E-E
SW9 - OUTFALL - LONGSECTION
175.000m AOD, SCALE : H 1:250, V 1:50

- Notes:**
- This drawing is copyright and must not be copied in part or in whole unless agreed with Avie Consulting Ltd.
 - All dimensions are in metres unless noted otherwise.
 - DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK.
 - All dimensions & levels to be checked by the contractor prior to commencement of work, any discrepancy shall be reported immediately to Avie Consulting Ltd.
 - All work shall be carried out in accordance with Local Authority, statutory authority, health & safety requirements and regulations.
 - The drawings shall be used in accordance with all other contract documents relevant at that time of issue and during the period of the contract.
 - The contractor must ensure the overall stability of the works is adequate at all stages of the construction.
 - No allowance has been made for culverts, notes, notices, etc. for services. All of these are to be agreed prior to the start of the works.

	6 Killingbeck Court, Killingbeck Office Village, Killingbeck Drive, Leeds LS14 6FD, Tel: 0113 262 7416 www.avie-consulting.co.uk
Client:	GSM Developments Ltd
Project:	Residential Development, Pentlands, New Mill Road, Holmfirth
Title:	S104 Longitudinal Sections & Manhole Schedule
Drawn:	S.T.P.
Checked:	N.A.
Date:	Oct 2023
Scale:	AS STATED
Original Approval:	A.D.
Drawn Number:	P3052-02-01
Scale:	P06