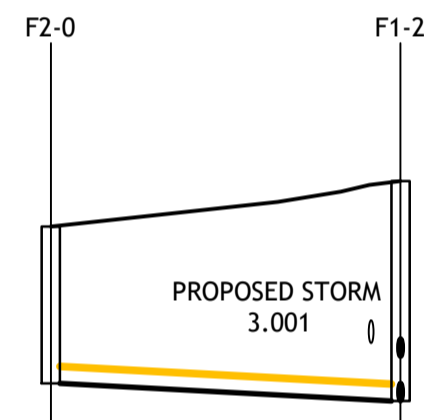


Vert exaggeration = 5.0 Datum = 10.0

Link Name	1.000	1.001	1.002	1.003	1.004	1.005	1.006	1.007	1.008	1.009	1.010
Section Type	225mm	225mm	225mm	225mm	225mm	225mm	225mm	225mm	225mm	225mm	225mm
Slope	1:100.0	1:100.0	1:100.0	1:100.0	1:100.0	1:100.0	1:60.0	1:100.0	1:100.0	1:50.0	1:50.6
Cover Level	17.810	17.942	18.176	18.413	17.910	16.362	16.019	15.398	15.015	14.745	14.585
Invert Level	16.385	16.045	15.859	15.269	15.188	14.928	14.600	14.040	13.942	13.500	13.194
Length	33.996	18.616	8.098	25.959	55.989	9.802	18.337	12.156	12.168	41.729	12.147

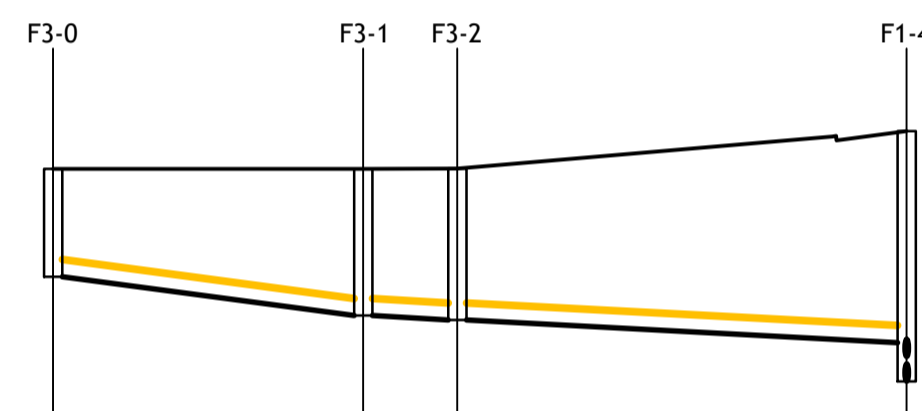
F1-0 TO F1-11_OUT LONG SECTION
SCALE 1:500 (H) 1:100 (V)



Vert exaggeration = 5.0 Datum = 14.0

Link Name	2.000
Section Type	225mm
Slope	1:100.0
Cover Level	17.575
Invert Level	15.500
Length	23.121

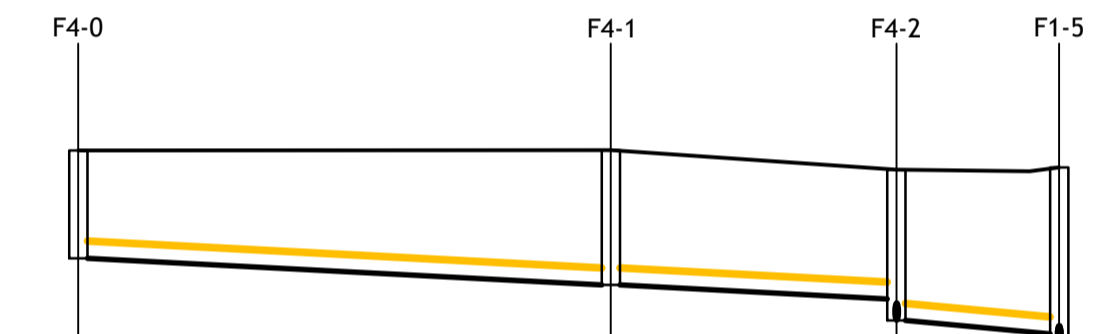
F2-0 TO F1-2 LONG SECTION
SCALE 1:500 (H) 1:100 (V)



Vert exaggeration = 5.0 Datum = 13.0

Link Name	3.000	3.001	3.002
Section Type	225mm	225mm	225mm
Slope	1:40.0	1:100.0	1:100.0
Cover Level	17.410	17.410	17.415
Invert Level	15.985	15.472	15.410
Length	20.508	6.223	29.712

F3-0 TO F1-4 LONG SECTION
SCALE 1:500 (H) 1:100 (V)



Vert exaggeration = 5.0 Datum = 13.0

Link Name	4.000	4.001	4.002
Section Type	225mm	225mm	225mm
Slope	1:100.0	1:100.0	1:60.0
Cover Level	16.586	16.590	16.333
Invert Level	15.161	14.809	14.339
Length	35.215	18.889	10.767

F4-0 TO F1-5 LONG SECTION
SCALE 1:500 (H) 1:100 (V)



Rev	Amendment	By	Date
PL0	ISSUED FOR PLANNING	IBS	2020-10-06

Client:

ES Shan Ltd

Job: ABINGDON RESIDENTIAL DEVELOPMENT, SHANKILL
Title: PROPOSED FOUL WATER NETWORK LONG SECTIONS - SHEET 1

PUNCH consulting engineers
Dublin | Limerick | Cork | Galway | Glasgow
Carnegie House, Library Road, Dun Laoghaire, Co. Dublin, A96 C7W7
IRL: +353 1 271 2200 www.punchconsulting.com

Stage: PLANNING	Scale @ A1: AS SHOWN
Technician Check: JB	Engineer Check: MR
Approved: PC	Rev: PL0
Drawing No: 192115-040	