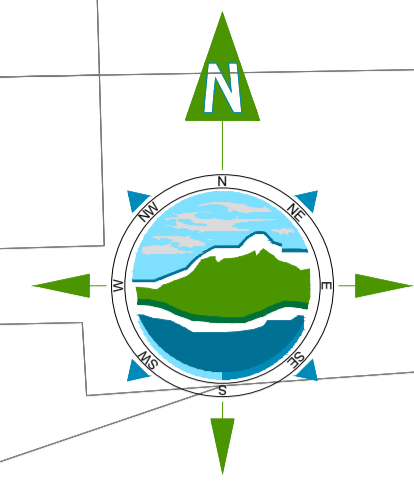
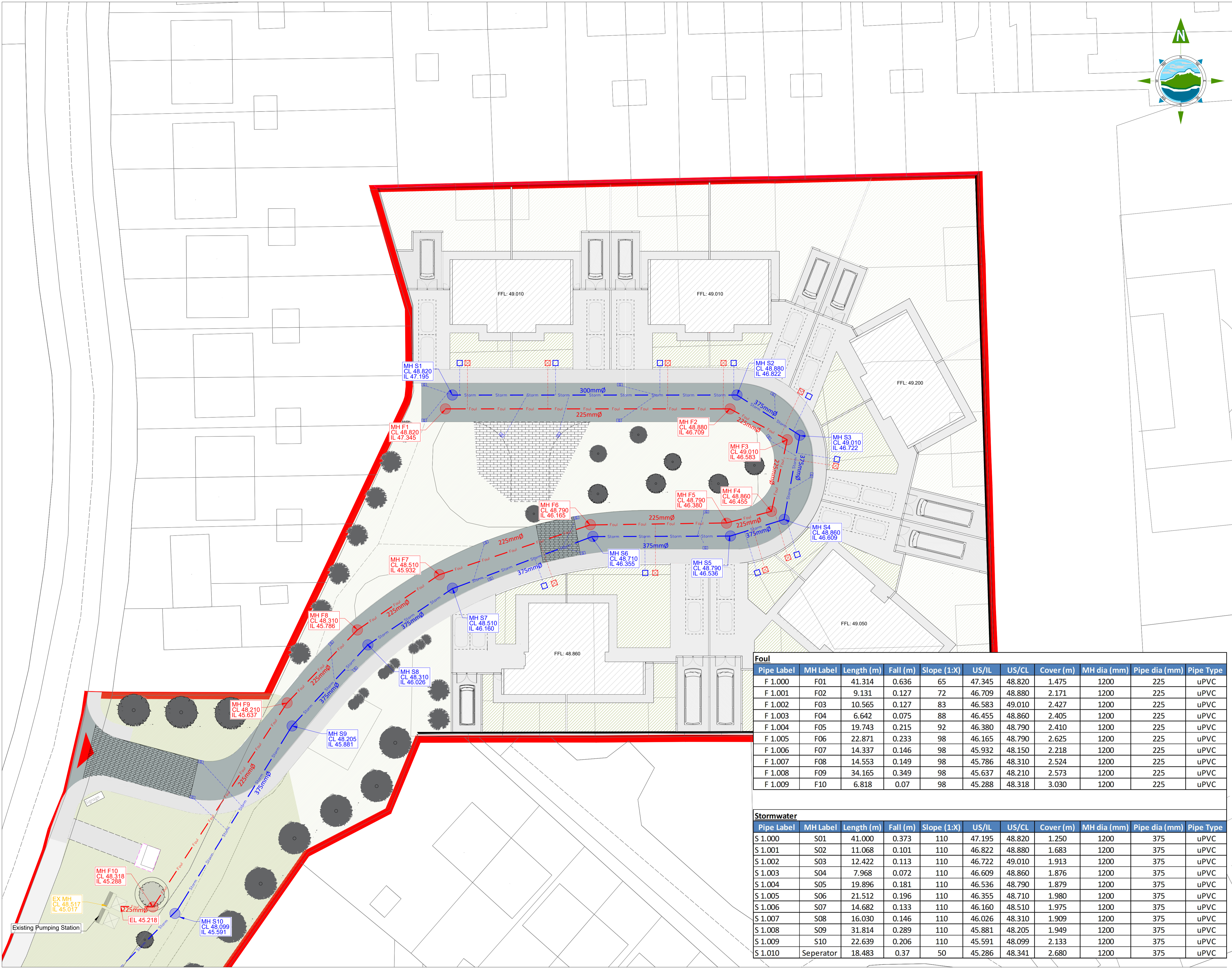


THE INFORMATION ON THIS DRAWING IS TO THE ORDNANCE SURVEY IRELAND ITM COORDINATE SYSTEM



**LEGEND**

- SITE BOUNDARY
- Storm — STORM WATER PIPE
- Storm — EXISTING STORM WATER PIPE
- - - Foul - - - FOUL WATER PIPE
- - - Foul - - - EXISTING FOUL WATER PIPE
- - - PRIVATE CONNECTION AND 600mm INSPECTION CHAMBER
- - - PRIVATE CONNECTION AND 600mm INSPECTION CHAMBER
- PROPOSED STORM MANHOLE
- PROPOSED FOUL MANHOLE
- EXISTING STORM MANHOLE
- EXISTING FOUL MANHOLE
- ROAD GULLY



P01	MAR '21	PLANNING ISSUE	AO'S	KH
Rev	Date	Description	By	Chkd.

Client:

Project:

**DEVELOPMENT AT ST. FRANCIS PARK, CO. MEATH**

Title:

**PROPOSED DRAINAGE LAYOUT - SHEET 1 OF 2 -**

**Foul**

Pipe Label	MH Label	Length (m)	Fall (m)	Slope (1:X)	US/IL	US/CL	Cover (m)	MH dia (mm)	Pipe dia (mm)	Pipe Type
F 1.000	F01	41.314	0.636	65	47.345	48.820	1.475	1200	225	uPVC
F 1.001	F02	9.131	0.127	72	46.709	48.880	2.171	1200	225	uPVC
F 1.002	F03	10.565	0.127	83	46.583	49.010	2.427	1200	225	uPVC
F 1.003	F04	6.642	0.075	88	46.455	48.860	2.405	1200	225	uPVC
F 1.004	F05	19.743	0.215	92	46.380	48.790	2.410	1200	225	uPVC
F 1.005	F06	22.871	0.233	98	46.165	48.790	2.625	1200	225	uPVC
F 1.006	F07	14.337	0.146	98	45.932	48.150	2.218	1200	225	uPVC
F 1.007	F08	14.553	0.149	98	45.786	48.310	2.524	1200	225	uPVC
F 1.008	F09	34.165	0.349	98	45.637	48.210	2.573	1200	225	uPVC
F 1.009	F10	6.818	0.07	98	45.288	48.318	3.030	1200	225	uPVC

**Stormwater**

Pipe Label	MH Label	Length (m)	Fall (m)	Slope (1:X)	US/IL	US/CL	Cover (m)	MH dia (mm)	Pipe dia (mm)	Pipe Type
S 1.000	S01	41.000	0.373	110	47.195	48.820	1.250	1200	375	uPVC
S 1.001	S02	11.068	0.101	110	46.822	48.880	1.683	1200	375	uPVC
S 1.002	S03	12.422	0.113	110	46.722	49.010	1.913	1200	375	uPVC
S 1.003	S04	7.968	0.072	110	46.609	48.860	1.876	1200	375	uPVC
S 1.004	S05	19.896	0.181	110	46.536	48.790	1.879	1200	375	uPVC
S 1.005	S06	21.512	0.196	110	46.355	48.710	1.980	1200	375	uPVC
S 1.006	S07	14.682	0.133	110	46.160	48.510	1.975	1200	375	uPVC
S 1.007	S08	16.030	0.146	110	46.026	48.310	1.909	1200	375	uPVC
S 1.008	S09	31.814	0.289	110	45.881	48.205	1.949	1200	375	uPVC
S 1.009	S10	22.639	0.206	110	45.591	48.099	2.133	1200	375	uPVC
S 1.010	Seperator	18.483	0.37	50	45.286	48.341	2.680	1200	375	uPVC

Scale @ A1: 1:250

Prepared by: AOS'S      Checked: KH      Date: March 2021

Project Director: Brian Carroll

Status: PLANNING

TOBIN Consulting Engineers,  
Block 10-4, Blanchardstown Corporate Park,  
Dublin 15, Ireland.  
tel: +353-(0)1-8030406  
fax: +353-(0)1-8030409  
e-mail: dublin@tobin.ie  
www.tobin.ie