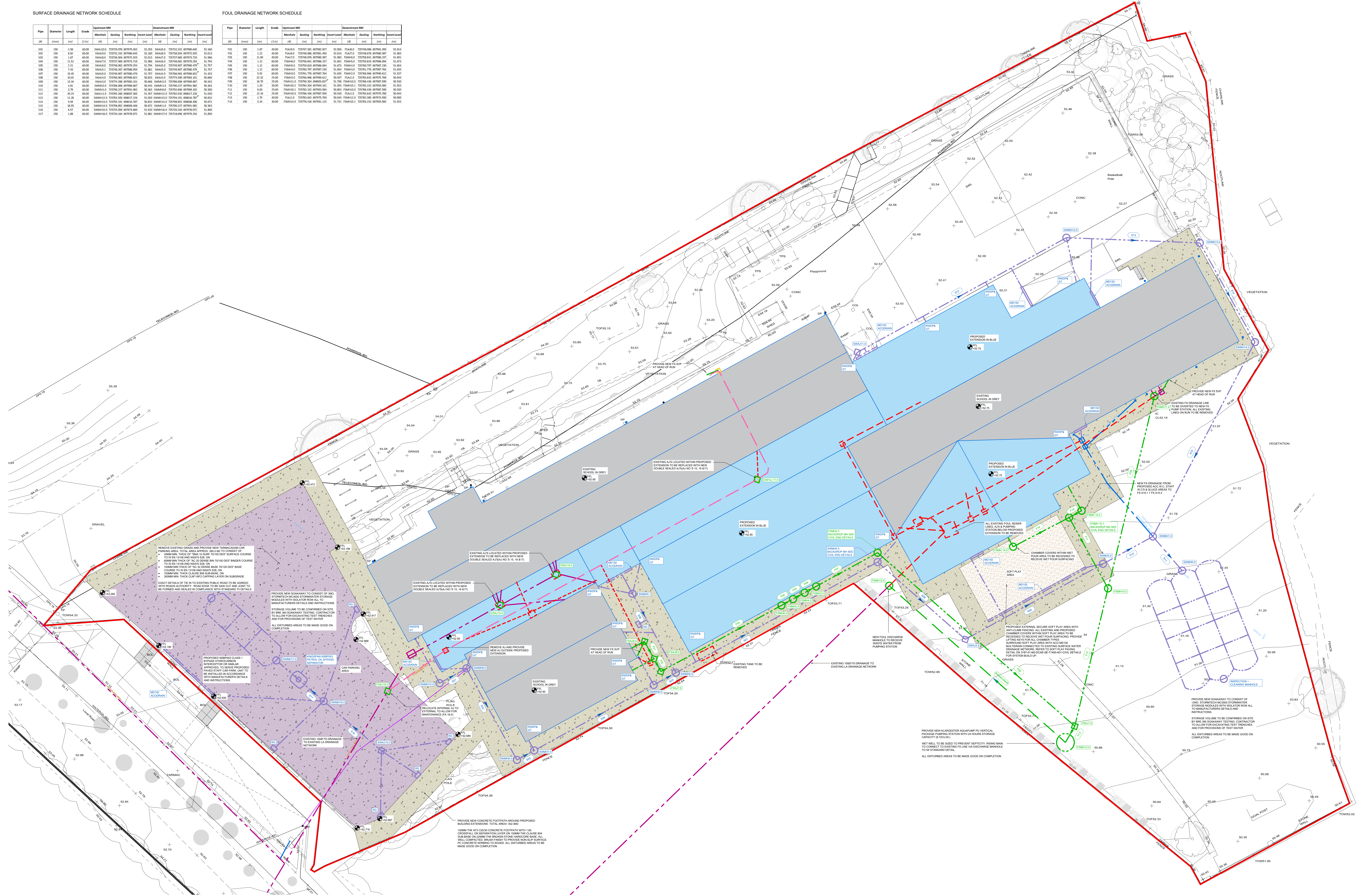


SURFACE DRAINAGE NETWORK SCHEDULE

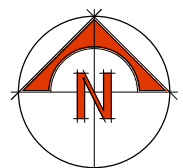
Pipe	Diameter	Length	Grade	Upstream MH						Downstream MH					
				Altitude	Eastng	Northng	Invert Level	Altitude	Eastng	Northng	Invert Level	Altitude	Eastng	Northng	Invert Level
PI	(mm)	(m)	(%)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
S01	150	2.58	60.00	SWA10.0	757570.976	697979.407	52.303	SWA6.0	757572.247	697980.645	52.360				
S02	150	8.82	60.00	SWA6.0	757570.342	697980.455	52.340	SWA6.0	757574.024	697979.925	52.013				
S03	150	1.47	60.00	SWA6.0	757570.524	697979.525	52.013	SWA7.0	757571.660	697979.719	51.966				
S04	150	11.51	60.00	SWA7.0	757571.660	697979.719	51.966	SWA6.0	757578.042	697979.254	51.794				
S05	150	2.11	60.00	SWA6.0	757578.042	697979.254	51.794	SWA6.0	757578.042	697979.254	51.794				
S06	150	7.43	60.00	SWA6.0	757578.367	697978.693	51.861	SWA6.0	757578.367	697978.693	51.757				
S07	150	10.46	60.00	SWA6.0	757578.367	697978.693	51.757	SWA6.0	757578.367	697978.693	51.433				
S08	150	10.02	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S09	150	11.34	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S10	150	4.81	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S11	150	3.79	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S12	150	20.33	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S13	150	11.38	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S14	150	9.59	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S15	150	18.85	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S16	150	4.57	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				
S17	150	1.88	60.00	SWA6.0	757578.367	697978.693	51.433	SWA6.0	757578.367	697978.693	51.433				

FOUL DRAINAGE NETWORK SCHEDULE

Pipe	Diameter	Length	Grade	Upstream MH						Downstream MH					
				Altitude	Eastng	Northng	Invert Level	Altitude	Eastng	Northng	Invert Level	Altitude	Eastng	Northng	Invert Level
PI	(mm)	(m)	(%)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
F01	150	1.47	40.00	FSA6.0	757571.381	697980.337	52.056	FSA6.0	757578.086	697981.493	52.014				
F02	150	1.22	40.00	FSA6.0	757578.086	697981.493	52.014	FSA7.0	757578.676	697980.387	51.983				
F03	150	11.88	40.00	FSA7.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F04	150	1.12	60.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F05	150	1.12	60.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F06	150	1.12	60.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F07	150	5.92	60.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F08	150	20.32	75.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F09	150	15.70	25.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F10	150	1.20	30.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F11	150	6.83	25.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F12	150	12.18	75.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F13	150	1.75	40.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				
F14	150	8.34	30.00	FSA6.0	757578.676	697980.387	51.983	FSA6.0	757578.676	697980.387	51.983				



DRAINAGE LEGEND		FINISHES LEGEND	
EXISTING FOUL DRAINAGE SHOWN	---	CAR PARKING HARDSHIPING TO ENGINEER'S CONSTRUCTION FINISH SHOWN	---
EXISTING COMBINED DRAINAGE SHOWN	---	FOOTPATH HARDSHIPING TO ENGINEER'S CONSTRUCTION FINISH SHOWN	---
EXISTING SURFACE WATER DRAINAGE SHOWN	---	PROPOSED SOFT PLAY AREA SHOWN	---
DRAINAGE TO BE REMOVED SHOWN	---		
PROPOSED FOUL DRAINAGE SHOWN	---		
PROPOSED SURFACE WATER DRAINAGE SHOWN	---		
EXISTING WATER LINE	---		



SITE LAYOUT PLAN

SCALE 1:100

SITE OUTLINED IN RED



DOOLEY CUMMINS

ARCHITECTS + ENGINEERS

STANFORD ST., 4TH FL., CO. DUBLIN, IRELAND

REV

DATE

REVISION

BY

CHK

APP

PROJECT NO.

B.O.M. NUN'S CROSS N.S.

ARCHITECTS + ENGINEERS

STANFORD ST., 4TH FL., CO. DUBLIN, IRELAND

PROJECT STAGE

TENDER

DRAWING NO.

P3167

T1000

SCALE

1:100

AD

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