

LEGEND

- EXTENT OF POROUS ASPHALT - REFER TO DETAIL
- EXTENT OF POROUS GRAVEL/GEO GRID SYSTEM - REFER TO DETAIL

DRAINAGE LEGEND

- EXISTING SURFACE WATER SEWER
- EXISTING FOUL SEWER
- EXISTING WATERMAIN
- PROPOSED SURFACE WATER SEWER
- PROPOSED FOUL SEWER
- PROPOSED WATERMAIN

FOUL SEWER DRAINAGE TABLE

MANHOLE	COVER LEVEL	INVERT LEVEL	MH - MH	PIPE DIA.	MIN. PIPE GRAD.
F01	46.85	46.00	F01 - F02	225mm	1:170
F02	47.30	45.82	F02 - F03	225mm	1:170
F03	47.25	45.63	F03 - F04	225mm	1:170
F04	47.20	45.54	F04 - F05	225mm	1:170
F05	47.15	45.37	F05 - F06	225mm	1:170
F06	47.30	45.045	F06 - F07	225mm	1:170
F07	47.80	44.72	F07 - F08	225mm	1:170
F08	48.00	44.55	F08 - EX. M.H.	225mm	1:170
F09	47.20	45.28	F09 - F04	225mm	1:170

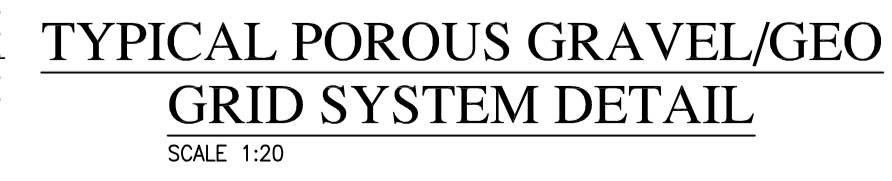
STORM WATER DRAINAGE TABLE

MANHOLE	COVER LEVEL	INVERT LEVEL	MH - MH	PIPE DIA.	MIN. PIPE GRAD.
S01	46.85	45.03	S01 - S02	300mm	1:200
S02	46.355	44.88	S02 - S03	300mm	1:200
S03	46.355	44.72	S03 - S04	300mm	1:200
S04	46.355	44.66	S04 - TANK	300mm	1:200
S05	46.335	44.56	S05 - EX. M.H.	300mm	1:200
S06	47.30	45.23	S06 - S07	300mm	1:200
S07	47.25	45.10	S07 - S08	300mm	1:200
S08	47.15	44.97	S08 - TANK	300mm	1:200
S09	47.10	44.86	S09 - EX. M.H.	300mm	1:200
S10	47.20	45.05	S10 - S11	300mm	1:200
S11	47.20	45.22	S11 - S08	300mm	1:200

NOTES

GENERAL

- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HAYES HIGGINS ENGINEERING DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.



REV	DATE	DESCRIPTION	DWG BY	APP. BY
ISSUED				
PROGRESS				
CLIENT SOUTH DUBLIN COUNTY COUNCIL				
PROJECT NAME LUCAN SWIMMING POOL				
DRAWING NAME PROPOSED DRAINAGE LAYOUT				
PROJECT No. 16D068				
DRAWING No. 01	REVISION A			
SCALE 1:250	DRAWN DATE R.O.C.			
CAD DRAWN BY K.H.	CHECKED BY R.L.	APPROVED BY		
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