



FOUL DRAINAGE MANHOLE SCHEDULE

MANHOLE	COVER	INVERT
FS AJ 3.3.0	117.150	116.400
FS AJ 3.2.0	117.150	116.275
FS AJ 3.1.1	117.150	116.234
FS AJ 3.1.0	117.150	116.217
FS MH 3.0	118.000	116.059
FS AJ 2.3.0	118.000	117.062
FS AJ 2.2.0	118.000	116.962
FS AJ 2.1.0	118.000	116.619
FS AJ 2.1.1	118.000	116.688
FS MH 4.0	118.200	116.268
FS AJ 1.3.0	118.550	117.800
FS AJ 1.2.0	118.550	117.700
FS AJ 1.1.1	118.550	117.457
FS AJ 1.1.0	118.550	117.367
FS MH 5.0	118.300	116.959
FS MH 2.0	117.925	115.972
FS MH 1.0	116.500	115.972

FOUL DRAINAGE PIPE SCHEDULE

PIPE	GRADE	LENGTH	UPSTREAM MH	DOWNSTREAM MH
F01	1.60	13.41	FS MH 3.0	FS MH 2.0
F02	1.35	13.82	FS MH 4.0	FS MH 2.0
F03	1.35	14.77	FS MH 5.0	FS MH 2.0
F04	1.60	41.00	FS MH 2.0	FS MH 1.0

SURFACE WATER DRAINAGE MANHOLE SCHEDULE

MANHOLE	COVER	INVERT
SW MH 1.0	116.500	115.778 / 113.750
SW MH 2.0	118.000	116.146
SW MH 3.0	117.800	116.324
SW MH 4.0	118.115	116.367
SW MH 4.1	117.850	116.650
SW MH 5.0	117.885	116.600

SURFACE WATER PIPE SCHEDULE

PIPE	GRADE	LENGTH	UPSTREAM MH	DOWNSTREAM MH
S01	1.150	32.000	SW MH 5.0	SW MH 4.0
S02	1.150	12.950	SW MH 4.1	SW MH 4.0
S03	1.150	6.700	SW MH 4.0	SW MH 3.0
S04	1.150	9.378	SW MH 3.0	SW MH 2.0
S05	1.150	26.756	SW MH 2.0	SW MH 1.0

WATERMAIN LEGEND

- BULK WATER METER
- SLUICE VALVE
- AIR VALVE
- SCOUR VALVE
- HYDRANT
- PIPE ANCHORAGE

2 PART 8 PLANNING SUBMISSION - REVISED CONNECTIONS TO MAINS SERVICES

CD	CD	19/03/2020
ISSUE	DETAILS	DATE

STANHOPE ST. ATHY, CO. KILDARE

CLIENT KARE

PROJECT HOUSING SCHEME AT CRADDOCKSTOWN, NAAS, CO. KILDARE

DRAWING DRAINAGE & WATERMAIN LAYOUT

IMPORTANT NOTES

- THIS DRAWING IS A CONTRACT DOCUMENT DRAWN ONLY FOR THE MAINS CLIENT AND THESE REPRESENTATIONS DO NOT EXTEND TO ANY OTHER WORKS ON THE SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THIS DRAWING IS NOT TO BE USED FOR ANY OTHER WORKS.
- ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE BUILDING REGULATIONS, SAFETY HEALTH AND WELFARE AT WORK CONSTRUCTION REGULATIONS AND THE REQUIREMENTS OF THE LOCAL AUTHORITIES. WORKERS SHALL BE RESPONSIBLE TO THE ENGINEER AND THE CONTRACTOR FOR ANY DAMAGE TO THE EXISTING INFRASTRUCTURE AND TO THE ACCURACY OF THE DRAWING AND ANY OF THE INFORMATION PROVIDED HEREON.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMISSIONS FROM THE LOCAL AUTHORITY AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMISSIONS FROM THE LOCAL AUTHORITY AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMISSIONS FROM THE LOCAL AUTHORITY AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMISSIONS FROM THE LOCAL AUTHORITY.

PROJECT NO	P17/01
DRAWING NO	01/01
PROJECT PHASE	PLANNING
SCALE	1:250
DATE	MAR 2020

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PART 8 SUBMISSION
REF. NO. P82020.06