



REVISION SCHEDULE					
REV. NO.	REV. DESCRIPTION	REV. DATE	DRAWN	CHECKED	
PL1	ISSUED FOR PLANNING	14/03/2019	TGB	KOM	
PL2	ISSUED FOR PLANNING	08/04/2019	TGB	KOM	
PL3	ISSUED FOR PLANNING	15/04/2019	TGB	KOM	
PL4	ISSUED FOR PLANNING	21/05/2019	JPC	KOM	
PL5	ISSUED FOR PLANNING	12/08/2019	BF	KOM	
PL6	ISSUED FOR PLANNING	28/08/2019	JPC	JFC	

LEGEND:

- FS FOUL SEWER (EXISTING)
- FS FOUL SEWER (NEW)
- FS FOUL SEWER (DIVERTED)
- SW SURFACE WATER SEWER (NEW)
- SW SURFACE WATER SEWER (EXISTING)
- PERFORATED PIPE IN LINEAR SOAKAWAY @ 1:200 WITH 20-40mm CRUSHED LESTONE SURROUND U.N.O.
- EXISTING SEWER TO BE DECOMMISSIONED
- COMBINED SEWER (EXISTING)
- WATER MAIN (EXISTING)
- PROPOSED WATER SUPPLY CONNECTED TO PUBLIC SYSTEM (UNO)
- PROPOSED INTERNAL WATER DISTRIBUTION
- SPRINKLER MAIN (NEW)
- RISING MAIN (NEW)
- FSMH (NEW FOUL)
- FSMH (NEW SURFACE)
- RWP RAIN WATER DOWN PIPE
- P.U. POP UP
- S.V.P. SOIL VENT PIPE
- FMH (FOUL - EXISTING)
- SMH (SURFACE - EXISTING)
- CMH (COMBINED - EXISTING)
- MH (DEMOLISHED - EXISTING)
- I.C. (FOUL)
- I.C. (SURFACE)
- I.C. (EXISTING)
- F.G. FLOOR GULLY
- B.I.G.T. BACK INLET GULLY TRAP
- ACO DRAINAGE CHANNEL
- S.V. SLUICE VALVE (NEW)
- NEW FIRE HYDRANT (NEW)
- NEW AIR VALVE (NEW)
- NEW WASHOUT HYDRANT (NEW)
- METER (EXISTING)
- FIRE HYDRANT (EXISTING)
- SLUICE VALVE OPEN (EXISTING)
- SLUICE VALVE CLOSED (EXISTING)

- ALL FOUL DRAINAGE PIPES @ 1:150 U.N.O.
- ALL SURFACE WATER PIPES ARE 150mm @ 1:100 U.N.O.
- PIPES TO BE LAID WITH LEVEL INVERTS.
- ALL PIPE & MANHOLE REFERENCES RELATE TO MICRODRAINAGE ANALYSIS.
- ALL FOUL AND SURFACE WATER SEWERS WITHIN DEVELOPMENT SITE TO BE UPVC

SURFACING LEGEND:

- SOFT LANDSCAPING AREA (GROUND LEVEL)
- PERMEABLE PAVED AREA (GROUND LEVEL)
- IMPERMEABLE PAVED AREA (GROUND LEVEL)
- ROOF AREA
- BUILDING OUTLINE

NOTE:
VALVES, METERS AND HYDRANTS IN LANDSCAPED AREAS TO BE INSTALLED ON CONCRETE PLINTHS WITH MARKER POSTS IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS.

NOTE:
DETAILS SHOWN ARE IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS AND CODES OF PRACTICE. REFERENCE SHOULD BE MADE TO CURRENT IRISH WATER STANDARD DETAILS IN ADVANCE OF CONSTRUCTION.

Drawing Stage: PLANNING	Project Details:		Notes	Drawn by:	Checked by:	Approved by:	Date:	CORA CONSULTING ENGINEERS Behan House, 10 Lower Mount Street, Dublin 2. D02 HT71 Tel: +353 1 661 1100 e-mail: info@cora.ie Web: www.cora.ie
	Site Address:	NEWMARKET, DUBLIN 8		TGB	KO'M	KO'M	15/04/2019	
	Client:	SUMMIX		Project Name:			Project Number:	
	Architect:	HENRY J. LYONS ARCHITECTS		ARDEE POINT			1896	
	M&E Designer:	EDC ENGINEERS		Drawing Title:			Project:	
	Contractor:			PROPOSED FOUL DRAINAGE PLAN			Originator:	
				AP	CORA	00	Level:	
							Type:	
							Discipline:	
							Drawing No:	
							Stage:	
							Revision:	