



REVISION SCHEDULE					
REV. NO.	REV. DESCRIPTION	REV. DATE	DRAWN	CHECKED	
P6	PLANNING ISSUE	09/09/2021	TGB	AG	
P7	REVISED SITE BOUNDARY	29/09/2021	BD	AG	
P8	UPDATED ARCHITECTURAL B.GROUND	01/10/2021	BD	AG	
P9	PLANNING ISSUE	30/03/2022	TGB	AG	
P10	I.W. ISSUE FOR PLANNING	06/05/2022	AG	JP	
P11	I.W. UPDATES FOR PLANNING	17/05/2022	AG	JP	
P12	I.W. UPDATES FOR PLANNING	18/05/2022	AG	JP	
P13	I.W. UPDATES FOR PLANNING	19/05/2022	AG	JP	

DRAINAGE LEGEND	
	FOUL SEWER (EXISTING)
	FOUL SEWER (NEW)
	FOUL SEWER (SLUNG FROM GROUND FLOOR SLAB)
	SURFACE WATER SEWER (EXISTING)
	SURFACE WATER SEWER (NEW)
	SURFACE WATER (SLUNG FROM GROUND FLOOR SLAB)
	GREY WATER SEWER (EXISTING)
	GREY WATER SEWER (NEW)
	FOUL SEWER RISING MAIN
	SURFACE WATER RISING MAIN
	GREY WATER RISING MAIN
	EXISTING SEWER TO BE DECOMMISSIONED
	EXISTING WATER MAIN
	PROPOSED WATER MAIN
	PROPOSED FLOOD PIPES
	FSMH (NEW FOUL SEWER MANHOLE)
	SWMH (NEW SURFACE WATER MANHOLE)
	NEW FIRE HYDRANT
	NEW SLUICE VALVE
	NEW AIR VALVE
	NEW WASHOUT HYDRANT
	NEW METER
	RAIN WATER DOWN PIPE
	POP UP
	SOIL VENT PIPE
	EX. FSMH (EXISTING FOUL SEWER MANHOLE)
	EX. SWMH (EXISTING SURFACE WATER MANHOLE)
	MH (EXISTING MANHOLE TO BE DEMOLISHED)
	F.S.I.C. (FOUL SEWER INSPECTION CHAMBER)
	S.W.I.C. (SURFACE WATER INSPECTION CHAMBER)
	E.I.C. (EXISTING INSPECTION CHAMBER)
	F.G. (FLOOR GULLY)
	B.I.G.T. (BACK INLET GULLY TRAP)
	ACO (ACO DRAINAGE CHANNEL)

**NOTES:**

- ALL FOUL PIPES ARE 225mm Ø uPVC (SN8) @ 1:100 U.N.O.
- ALL SURFACE WATER PIPES ARE 225mm Ø uPVC (SN8) @ 1:150 U.N.O.

**MAINS WATER NOTE:**

MAINS WATER STORAGE TO BLOCKS A & B TO BE FITTED WITH ISOLATION DEVICE USING AN UNRESTRICTED AIR-GAP DEVICE (AA Type device, IS EN 1717) TO PREVENT BACK FLOW CONTAMINATION.

**CONNECTIONS NOTE:**

WASTE WATER AND MAINS WATER CONNECTION AGREEMENT TO BE MADE WITH IRISH WATER PRIOR TO INSTALLATION OF OUTFALL CONNECTIONS TO PUBLIC NETWORK.

**PIPE WORK NOTE:**

WHERE PIPE WORK IS LOCATED WITHIN 3.0m OF LANDSCAPE, PIPE TO BE SURROUNDED IN 150mm OF CONCRETE. REFER TO IRISH WATER STANDARD DETAILS STD-WW-06 AND STD-W-12 FOR RESTRICTIONS ON PLANTING ADJACENT TO WASTE WATER AND WATER MAINS INFRASTRUCTURE.

**PROPOSED WATERMAIN SITE PLAN**  
SCALE 1:250

Drawing Stage:  <
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