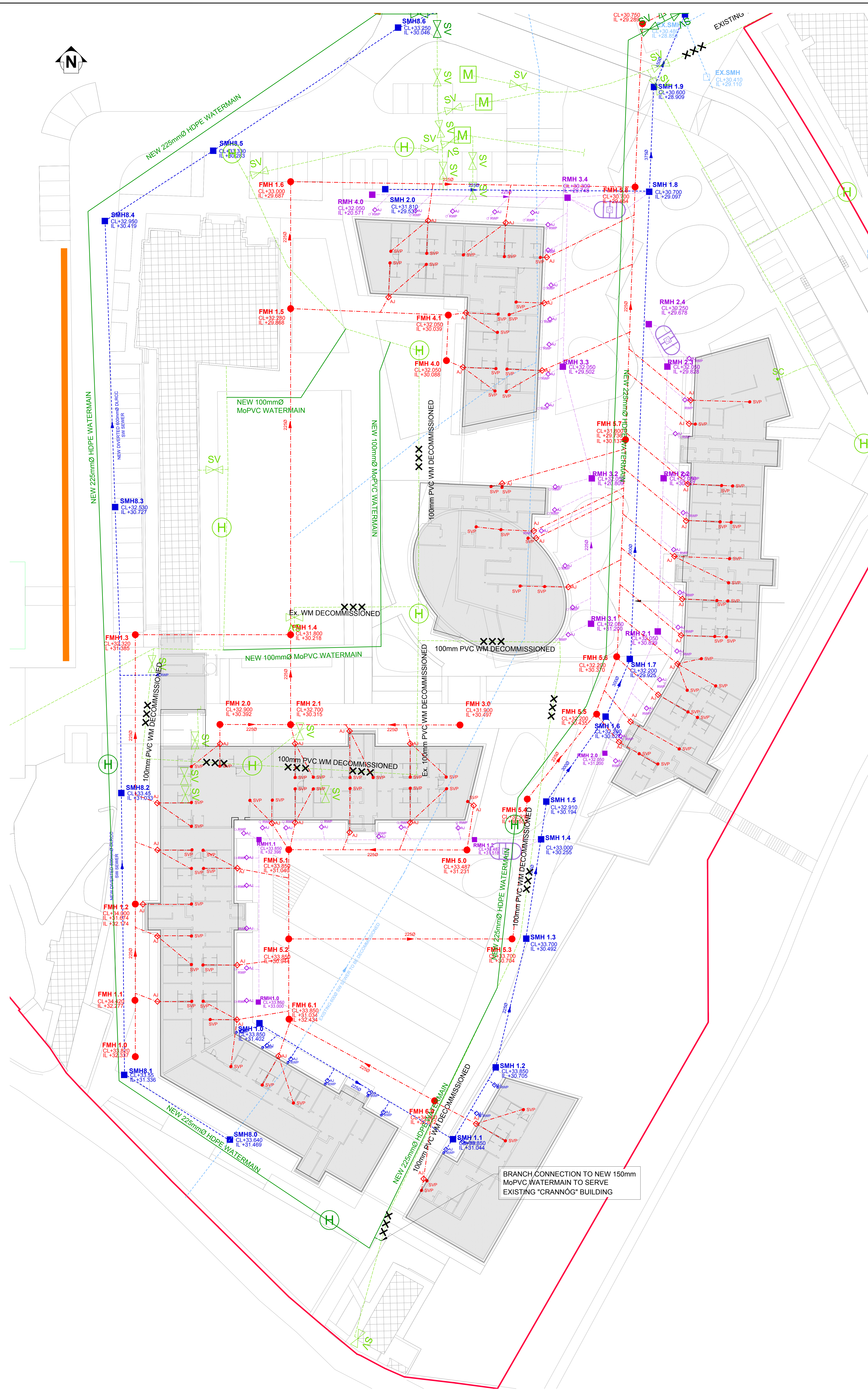


**NOTES**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS. FIGURES/DIMENSIONS ONLY NOT SCALING TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IN ANY DOUBT - ASK!
- CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

**CIVIL LEGEND**

EX FOUL MANHOLE	EX F
EX FOUL PIPE	PIPE DESCRIPTION
NEW FOUL MANHOLE	F
NEW FOUL PIPE	PIPE DESCRIPTION
EX SURFACE WATER MANHOLE	EX S
EX SURFACE WATER PIPE	PIPE DESCRIPTION
NEW SURFACE WATER MANHOLE	S
NEW SURFACE WATER PIPE	PIPE DESCRIPTION
EX COMBINED MANHOLE	EX C
EX COMBINED PIPE	PIPE DESCRIPTION
NEW COMBINED MANHOLE	C
NEW COMBINED PIPE	PIPE DESCRIPTION
NEW RISING MAIN	R
PIPE CROSSOVER	PIPE DESCRIPTION
EX ROOF RAIN WATER MANHOLE	EX R
EX ROOF RAIN WATER PIPE	PIPE DESCRIPTION
NEW ROOF RAIN WATER MANHOLE	R
NEW ROOF RAIN WATER PIPE	PIPE DESCRIPTION
DECOMMISSIONED LINE	XXX
FOUL ACCESS JUNCTION	AJ
SURFACE ACCESS JUNCTION	AJ
RAINWATER PIPE	RWP
SOIL VENT PIPE	SVP
RAINWATER GULLY	RG
BACK INLET GULLY TRAP	BIGT
FOUL RODDING EYE	RE
SURFACE RODDING EYE	RE
GULLY TRAP	GT
EX WATERMAIN	WM
WATERMAIN	WM
SLUICE VALVE	SV
STOP COCK	SC
AIR VALVE	AV
FIRE HYDRANT	FH
MAGNETIC FLOW WATER METER	M
IRRIGATION VALVE	IV
TRUST BLOCK	TB
300 <sup>mm</sup> RAINWATER HARVESTING TANK	RHT



**PROPOSED DRAINAGE AND WATERMAIN LAYOUT**

SCALE @ A2: 1:200  
SCALE @ A3: 1:400

PL2	13.09.17	REVISED FOR PLANNING	
PL1	30.06.17	ISSUED FOR PLANNING	
P2	17.11.16	REVISED FOLLOWING SUBS AUDIT	
P1	03.10.16	ISSUED FOR SUBS AUDIT	
ISSUE	DATE	DESCRIPTION	PREP. BY
ISSUE STATUS	<input type="checkbox"/> PRELIMINARY (P1, P2, P3)	<input checked="" type="checkbox"/> PLANNING (PL1, PL2, PL3, PL4)	
	<input type="checkbox"/> TENDER	<input type="checkbox"/> FOR CONSTRUCTION (C1, C2)	
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<p>CLIENT: UNIVERSITY COLLEGE DUBLIN</p> <p>PROJECT TITLE: UCD STUDENT RESIDENCES MASTERPLAN</p> <p>DRAWING TITLE: PROPOSED DRAINAGE AND WATERMAIN LAYOUT BLOCK F</p>			
PROJECT NO.	DRAWING NO.	ISSUE	STATUS
15349	C1029	PL2	PLANNING