

NOTE:
FOR DETAILS OF INSTALLATION PLEASE REFER TO IRISH WATERS 'CODE OF PRACTICE FOR WATER INFRASTRUCTURE' & 'WATER INFRASTRUCTURE STANDARD DETAILS'

NOTE:
"WATERMAIN WORKS IN PUBLIC AREAS TO BE CARRIED OUT BY IRISH WATER AS PART OF THE CONNECTION APPLICATION PROCESS"

NEW CONNECTION TO FUTURE PUBLIC WATERMAIN IN AGREEMENT WITH IRISH WATER

BULK WATER METER COMPLIANT WITH IRISH WATER REQUIREMENTS

- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

LEGEND WATER SUPPLY

- 200mm ϕ PROPOSED 200mm P.E. WATERMAIN
- 150mm ϕ PROPOSED 150mm P.E. WATERMAIN
- SV PROPOSED SLUICE VALVE
- H PROPOSED HYDRANT
- BB PROPOSED COMMERCIAL CONNECTIONS AND BOUNDARY BOX
- AV PROPOSED AIR VALVE
- ScV PROPOSED SCOUR VALVE
- EX XXX ϕ EXISTING WATERMAIN TO BE REMOVED
- EX SV EXISTING SLUICE VALVE
- EX H EXISTING HYDRANT
- IRISH WATER PLANNED WATERMAIN

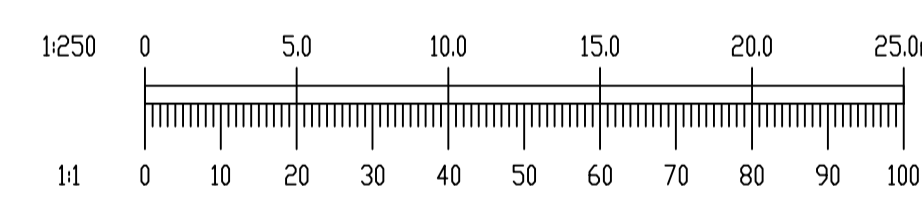
NOTE:
WATERMAIN MATERIAL TO BE PE 100 (SDR 11 OR 17) IN COMPLIANCE WITH SECTION 3.9 OF IRISH WATER, 'WATER SUPPLY INFRASTRUCTURE CODE OF PRACTICE'

NOTE:
AIR VALVE AND HYDRANTS COVERS, WHERE LOCATED IN GRASS AREAS, SHALL BE SURROUNDED BY A CONCRETE PLINTH IN COMPLIANCE WITH SECTION 3.18 OF IRISH WATER, 'WATER SUPPLY INFRASTRUCTURE CODE OF PRACTICE'

NOTE:
THRUST BLOCKS TO BE PROVIDED AT EACH BEND ALONG THE COURSE OF THE WATERMAIN IN COMPLIANCE WITH SECTION 4.6 OF IRISH WATER, 'WATER SUPPLY INFRASTRUCTURE CODE OF PRACTICE'

NOTE:
ENSURE DEPTH OF COVER TO WATERMAIN CROWN IS ACHIEVED IN COMPLIANCE WITH SECTION 3.11 OF IRISH WATER, 'WATER SUPPLY INFRASTRUCTURE CODE OF PRACTICE'

NOTE:
"METERS FOR APARTMENTS OR SIMILAR PROPERTIES WILL BE INSTALLED INTERNALLY WITHIN THE PREMISES IN ACCORDANCE WITH THE BUILDING CONTROLS AUTHORITY REQUIREMENTS AND SUBJECT TO REVIEW BY IRISH WATER" SEE SECTION 3.15.2 OF THE IRISH WATER CODE OF PRACTICE.



REV.	DATE	AMENDMENT	DRN	APPD

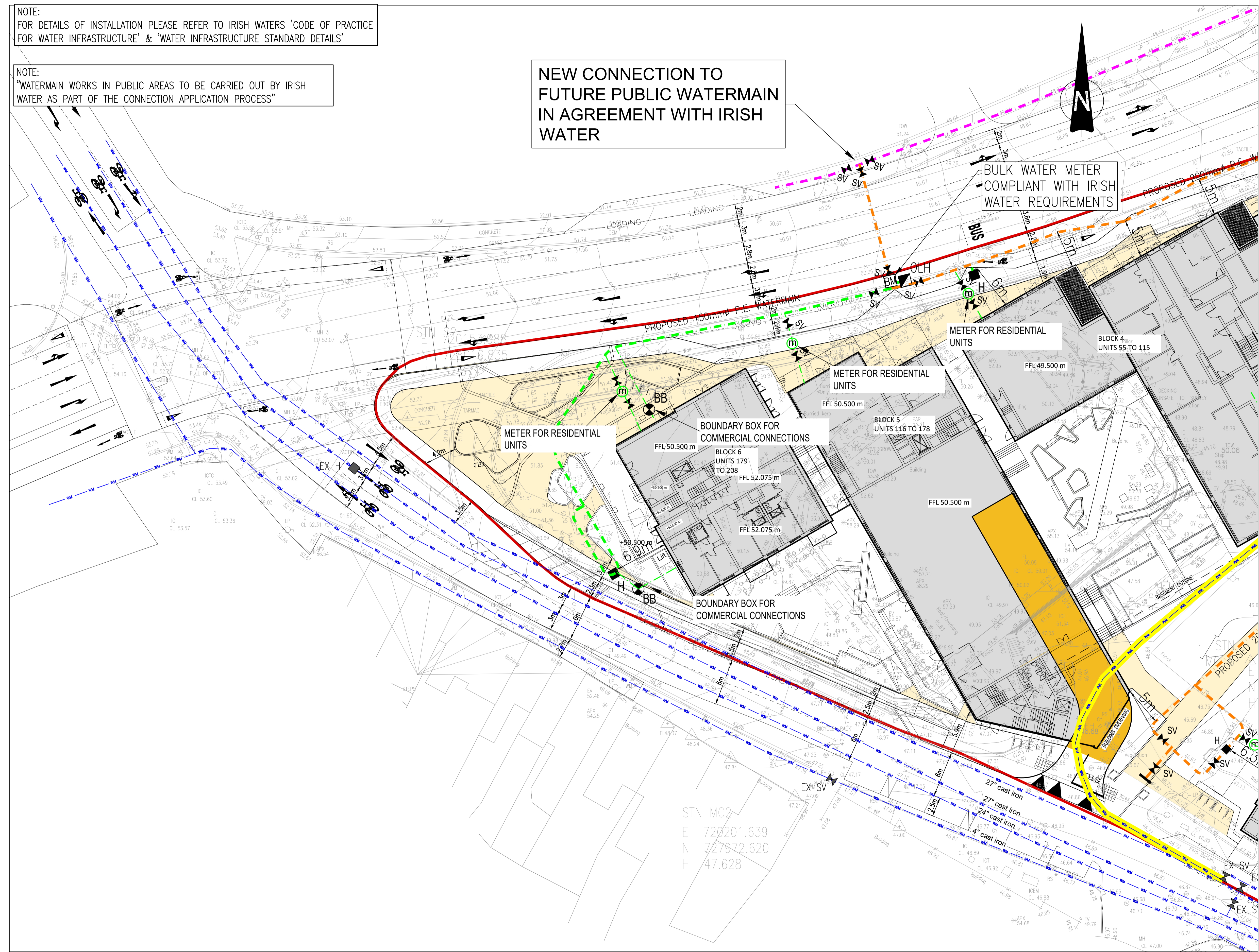
STATUS **FOR PLANNING ONLY NOT FOR CONSTRUCTION**

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TITLE **PROPOSED WATER SUPPLY SHEET 1 OF 3**

DRAWN G.Byrne	DESIGNED EN	APPROVED BG	DATE MAR. '22
SCALE 1:250 @A1	JOB NO. 20-071	DRG. NO. P141	REVISION



PLAN VIEW
PROPOSED WATER SUPPLY – SHEET 1 OF 3
SCALE 1:250 @A1

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