

- 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

- SITE BOUNDARY
- - - PROPOSED 100mm PE WATERMAIN
- SV — PROPOSED SLUICE VALVE
- H — PROPOSED HYDRANT
- OLH — PROPOSED OFF-LINE HYDRANT
- BW — PROPOSED BULK WATER METER
- AV — PROPOSED AIR VALVE
- ScV — PROPOSED SCOUR VALVE
- EX 110mm ϕ EXISTING WATERMAIN

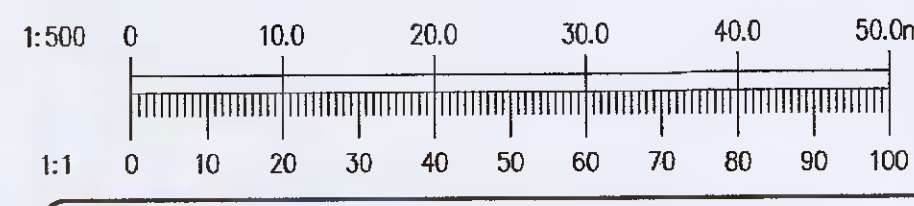
NOTE: WATERMAIN MATERIAL TO BE PE 100 (SDR 11 OR 17) IN COMPLIANCE WITH SECTION 3.9 OF IRISH WATER, 'WATER SUPPLY INFRASTRUCTURE CODE OF PRACTICE'

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, 'WATER SUPPLY INFRASTRUCTURE CODE OF PRACTICE'



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REV.	DATE	AMENDMENT	DRN	APPD

STATUS: **FOR PLANNING ONLY**
NOT FOR CONSTRUCTION

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CLIENT: DEPARTMENT OF EDUCATION
ARCHITECT: REDDY ARCHITECTURE

PROJECT: PROPOSED COMMUNITY COLLEGE DEVELOPMENT AT GRIFFEEN LUCAN

TITLE: PROPOSED WATER SUPPLY LAYOUT

DRAWN PW	DESIGNED SJ	APPROVED BG	DATE APR. 2021
SCALE 1:500 @A1	JOB NO. 19-037-21	DRG. NO. P300	REVISION

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

PROPOSED WATER SUPPLY LAYOUT
SCALE 1:500