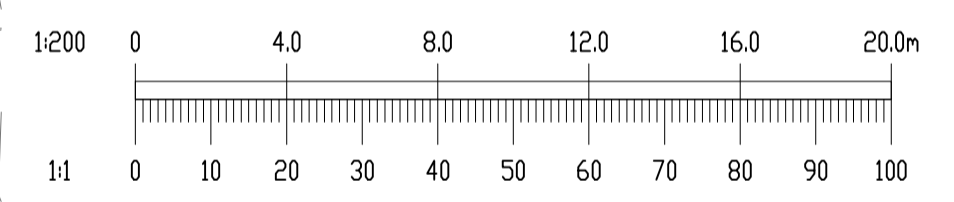
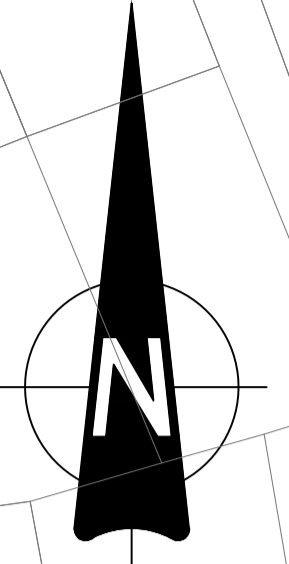


- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

**LEGEND**

- EX. ØXXXmm ——— EXISTING WATERMAIN
- ØXXXmm ——— PROPOSED WATERMAIN
- SV ⊕ SLUICE VALVE
- ⊙ H HYDRANT
- ⊕ BWM BULK WATER METER
- PLANNING BOUNDARY
- WAYLEAVE / RIGHT OF WAY



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REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING ONLY  
NOT FOR CONSTRUCTION**

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CLIENT **ALPHABET\_ABC**

ARCHITECT **JOHN FLEMMING ARCHITECTS**

PROJECT **PROPOSED CO-LIVING DEVELOPMENT AT  
CORK STREET AND JOHN STREET SOUTH, DUBLIN 8**

TITLE **PROPOSED WATERMAIN LAYOUT**

DRAWN	DESIGNED	APPROVED	DATE
N. Sharkey	LRG	ERC	JAN. 2020
SCALE	JOB NO.	DRG. NO.	REVISION
1:200 @ A1	19-080	P300	

- 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'

PINCH POINT BETWEEN BUILDINGS IS c. 4.02m.  
3m SEPARATION DISTANCE CANNOT BE ACHIEVED. MINIMUM 2m SEPARATION DISTANCE TO BE PROVIDED.  
NOTE: THIS WATERMAIN IS NOT PROPOSED TO BE TAKEN IN CHARGE AND IS TO REMAIN UNDER PRIVATE OWNERSHIP.

BULK WATER METER TO IRISH WATER REQUIREMENTS

CONNECTION TO EXISTING WATER SUPPLY

**PROPOSED WATERMAIN LAYOUT**  
SCALE 1:200 @ A1