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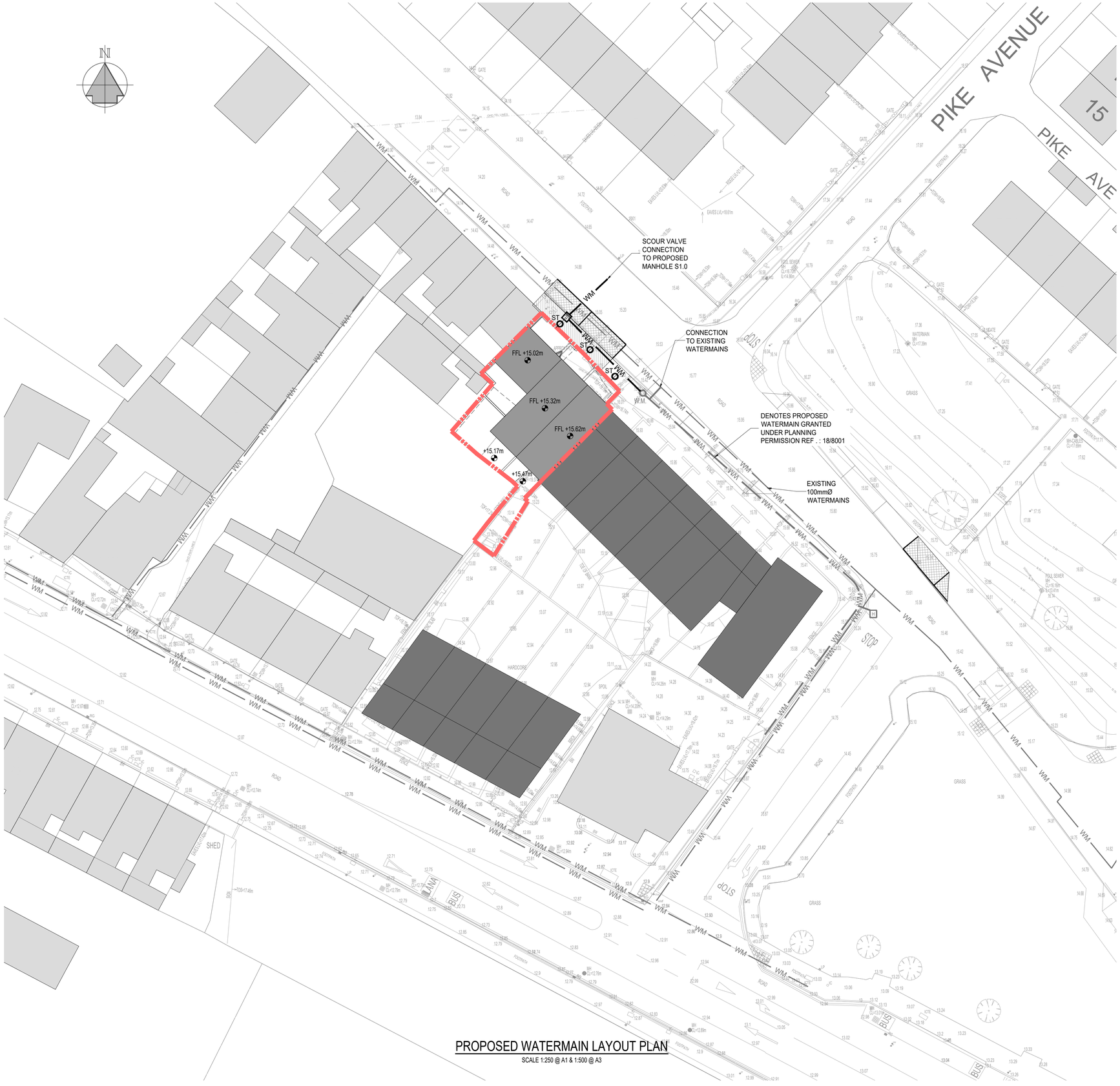

PROPOSED WATERMAIN LAYOUT PLAN

SCALE 1:250 @ A1 & 1:500 @ A3

WATERMAIN NOTES:-

PRESSURE MAINS / WATERMAIN: -

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED

ALL LEVELS ARE IN METRES ABOVE DATUM, UNLESS OTHERWISE NOTED.

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS & MANUFACTURERS DRAWINGS & SPECIFICATIONS.

ALL PIPE DIAMETERS ARE NOMINAL.

THE CONTRACTOR MUST CONTACT THE RELEVANT AUTHORITIES PRIOR TO CONSTRUCTION WORK & SATISFY HIMSELF IN RESPECT OF THE LOCATION OF ALL EXISTING SERVICES.

WHERE SEWER PIPES AND RISING MAINS CONNECT TO EXISTING MANHOLES, THE CONTRACTOR IS REQUIRED TO:
(A). CONTACT THE RELEVANT AUTHORITIES PRIOR TO COMMENCING WORK.
(B). MAKE GOOD THE EXISTING CHAMBER WALL AT THE PROPOSED POINT AND ADJUST THE EXISTING BENCHING TO THE SATISFACTION OF THE ENGINEER.

WHERE SEWER PIPES, RISING MAINS & ROAD GULLY DRAINS CROSS EXISTING ROADS, THE CONTRACTOR IS REQUIRED TO:
(A). CONTACT THE RELEVANT AUTHORITIES PRIOR TO COMMENCING WORK.
(B). MAKE GOOD THE EXISTING ROAD TO THE SATISFACTION OF THE ENGINEER.

ALL ROCKER PIPES SHALL BE NO MORE THAN 150mm FROM THEIR ASSOCIATED MANHOLE, PUMPING STATION, CONCRETE ENCASED SECTION OR VALVE CHAMBER.

A1

GENERAL NOTES:-

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS & SPECIFICATIONS.
2. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ALL DISCREPANCIES TO BE NOTIFIED, IN WRITING TO ENGINEERS & ARCHITECTS FOR RESOLUTION.
4. ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
5. FOR DETAILS AND SETTING OUT OF RWP, SVP, WVP & ALL OPENINGS SEE THE RELEVANT ARCHITECTS DRAWINGS.
6. FOR RADON BARRIER, D.P.C. & INSULATION DETAILS REFER TO ARCHITECTS DRAWINGS

GENERAL LEGEND:-

- DENOTES SITE BOUNDARY
- DENOTES EXISTING BUILDING
- DENOTES PREVIOUSLY APPROVED PLANNING PERMISSION REF.: 18/8001
- DENOTES PROPOSED BUILDING
- 54.04 — DENOTES EXISTING SITE LEVELS
- FFL +0.000m — DENOTES FINISHED FLOOR LEVEL
- +1.000m — DENOTES PROPOSED GROUND LEVEL

WATERMAIN LEGEND:-

- WM — DENOTES EXISTING WATERMAIN
- WM — DENOTES PROPOSED 100 Ø MDPE WATERMAIN
- DENOTES PROPOSED FIRE HYDRANT UNDER PLANNING PERMISSION REF . : 18/8001
- DENOTES PROPOSED WASH OUT HYDRANT
- SL.V. — DENOTES PROPOSED SLUICE VALVE
- Sc.V. — DENOTES PROPOSED SCOUR VALVE
- A.V. — DENOTES PROPOSED AIR VALVE
- W.M. — DENOTES PROPOSED BULK WATER METER & CHAMBER
- ST. — DENOTES PROPOSED SERVICE PIPE WITH STOPCOCK & SUITABLE BOUNDARY BOX TO IRISH WATER SPECIFICATION

ALL SETTING OUT DIMENSIONS TO BE CHECKED AGAINST ARCHITECTS DRAWINGS. ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.

Issue Register

No.	Date	Revision	Drawn	Checked	Approved
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PL1	09/09/19	PLANNING ISSUE	MT	DCH	MJP

PLANNING

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Client: LIMERICK CITY & COUNTY COUNCIL

Project: PROPOSED RESIDENTIAL DEVELOPMENT AT BLACKBOY RD / GREENHILL RD

Drawing Title: PROPOSED WATERMAIN LAYOUT PLAN

Project No: 171027

Scale: A1-1:250

Drawing No: 171027/C/005.1

Rev: PL1

Drawn: MT

Checked: DCH

Date: 15/08/19