



NOTE: FOR EXTENTS OF SITE REFER TO ARCHITECTS SITE LAYOUT AND SITE LOCATION MAP.

NOTE: Any damage made to water main surrounding building to be repaired in accordance with current Irish Water CoP and Details. Refer to STD-W-35 for further details.

LEGEND

PROPOSED 100mm Ø WATERMAIN HDPE SDR 11	WM
PROPOSED 20mm Ø SERVICE CONNECTION	SC
PROPOSED HYDRANT AS PER DETAIL STD-W-18	⊕
PROPOSED HYDRANT TO BE NO CLOSER THAN 6m TO PROPERTY	⊕
PROPOSED AIR VALVE AS PER DETAIL STD-W-22	⊕
PROPOSED WASHOUT HYDRANT CHAMBER AS PER DETAIL STD-W-30A. EXACT LOCATION TO BE AGREED ON SITE	⊕
PROPOSED BOUNDARY BOX AS PER DETAIL STD-W-03	BB
PROPOSED SLUICE VALVE AS PER DETAIL STD-W-15	SV
PROPOSED BULK METER TYPE & LOCATION TO BE CONFIRMED BY WESTMEATH COUNTY COUNCIL / IRISH WATER	M
EXISTING 100mm uPVC WATERMAIN	EX-WM
SITE BOUNDARY	—

- NOTES**
- 1/ CONTRACTOR TO CONFIRM LOCATION OF ALL EXISTING SERVICES ON SITE.
 - 2/ CONTRACTOR TO PROTECT EXISTING SERVICES. ANY SERVICES DAMAGED OR DISRUPTED WILL BE REPAIRED AT CONTRACTORS OWN COST.
 - 3/ POSITION & TYPE OF KNOWN SERVICES ARE INDICATIVE ONLY. THE CONTRACTOR MUST CONFIRM EXACT POSITION OF ALL SERVICES BY CARRYING OUT NECESSARY SURVEYS, SLIT TRENCHES & SCANNING PRIOR TO COMMENCEMENT OF WORKS.
 - 4/ PROVIDE MARKER POSTS FOR ALL WATERMAIN FITTINGS INDICATING TYPE OF FITTING, DISTANCE TO FITTING & WATERMAIN DIAMETER.
 - 5/ PLEASE NOTE THAT ALL PIPE SIZES ARE INTERNAL DIAMETER.
 - 6/ WATERMAIN BEDDING & BACKFILLING AS PER STD-W-13.
 - 7/ WATERMAIN TO BE NO CLOSER THAN 750mm TO THE ROADSIDE KERB AS PER DETAIL STD-W-11.
 - 8/ ALL WORKS SHALL BE DESIGNED & CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CODE OF PRACTICE DOCUMENT IW-CDS-5020-03 CURRENT EDITION & IRISH WATER STANDARD DETAILS IW-CDS-5020-01 CURRENT EDITION.
 - 9/ TESTING OF WATERMAIN TO BE TO IGN 4-01-03 OCTOBER 2015: ISSUE 2.
 - 10/ ALL CONNECTION WORKS IN THE PUBLIC SPACE OUTSIDE THE SITE BOUNDARY WILL BE COMPLETED BY THE IRISH WATER REGIONAL CONTRACTOR.

ALL MATERIALS USED ARE TO BE APPROVED BY ENGINEER & TO BE IN ACCORDANCE WITH IRISH WATER SPECIFICATION

NOTE: ALL DIMENSIONS TO BE CONFIRMED BY CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS. ANY DISCREPANCIES TO BE REPORTED TO ARCHITECT.

NOTE: THESE DRAWINGS TO BE READ IN CONJUNCTION WITH THE MECHANICAL AND ELECTRICAL'S CONSULTING ENGINEERS DRAWINGS.

NOTE: WHERE EXCAVATION WORKS ARE CARRIED OUT DURING INSTALLATION OF NEW WATERMAIN WORKS ANYTHING DAMAGED OR DISTURBED TO BE MADE GOOD TO PRIOR CONDITION.

NOTE: CONTRACTOR TO LOCATE ALL EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS.

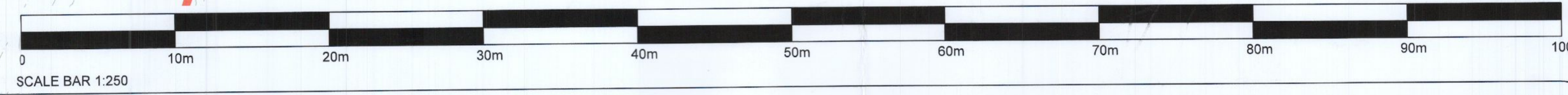
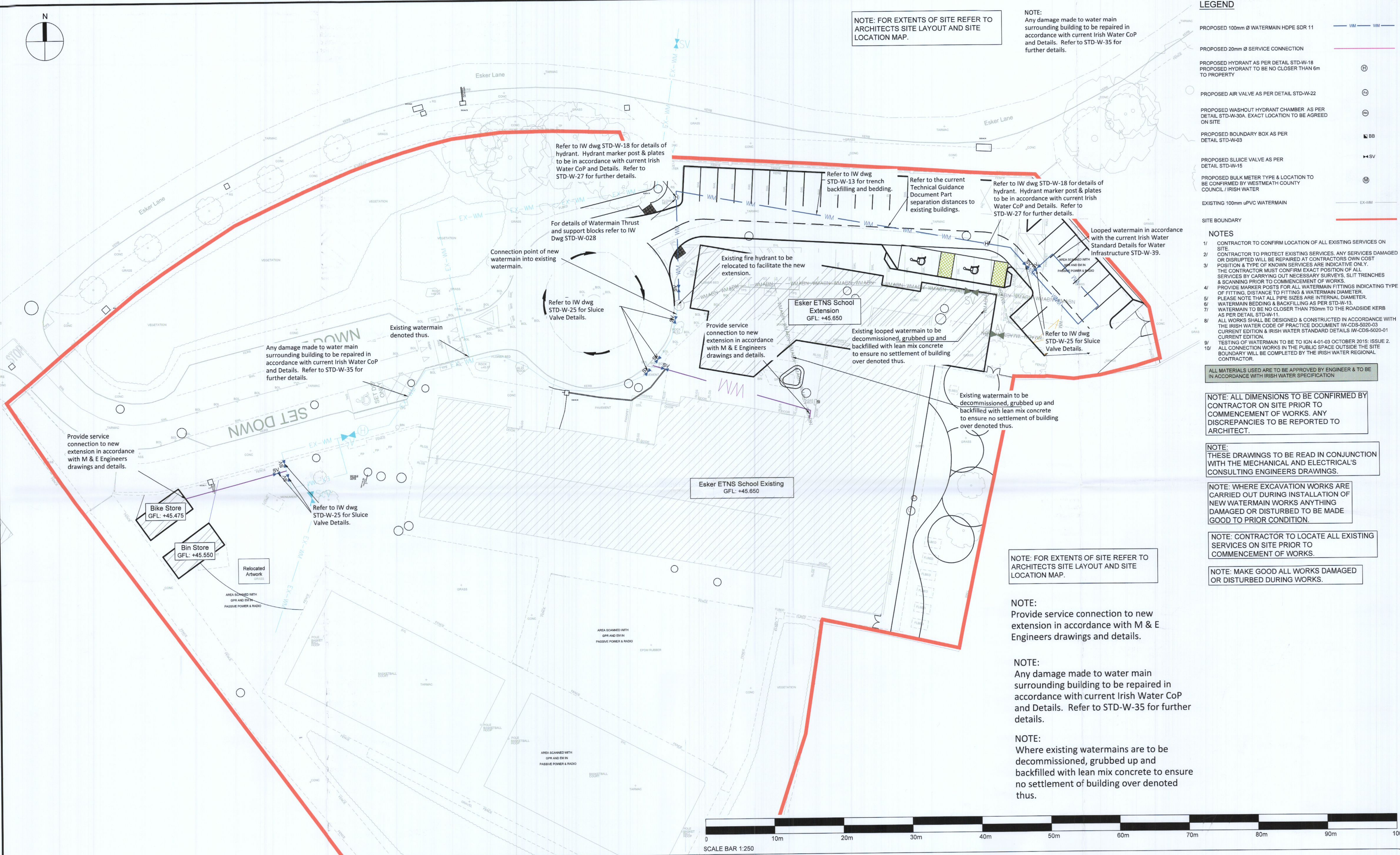
NOTE: MAKE GOOD ALL WORKS DAMAGED OR DISTURBED DURING WORKS.

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NOTE: Provide service connection to new extension in accordance with M & E Engineers drawings and details.

NOTE: Any damage made to water main surrounding building to be repaired in accordance with current Irish Water CoP and Details. Refer to STD-W-35 for further details.

NOTE: Where existing watermains are to be decommissioned, grubbed up and backfilled with lean mix concrete to ensure no settlement of building over denoted thus.



- Notes:**
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 2. DO NOT SCALE, use figured dimensions only, if in doubt ask.
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Rev	Description	By	Date
PR0	Issued for DT Review prior to Planning Issue	MG	23/11/2022
PR1	Revised Red Line Boundary	MG	24/11/2022
PL0	Issued for Planning	MG	01/12/2022

collinsboyd
ENGINEERS & ARCHITECTS

Galway Road
Roscommon
Co. Roscommon
F42 V344

Phone: 090 66 34421
Fax: 090 66 34423
Email: info@collinsboydeng.com

Client:
BoM Esker Educate Together National School, Esker Lane

Architect:
Oppermann, Architects & Interior Designers
Unit D1, The Millhouse
The Steelworks,
Foley Street
Dublin 1

Drawing Title:
Proposed Watermain Layout

Job Title:
Proposed Additional Accommodation Scheme for Esker Educate Together National School, Esker Lane

Status:	Planning
Date:	November 2022
Scale:	1:250 @ A1
Drawn by:	MG
JOB No.	21.135
DRG No.	203
REV.	PL0