



CONNECTION TO THE
EXISTING WATERMAIN
TO BE AGREED WITH
IRISHWATER PRIOR TO
CONSTRUCTION

Existing foul line
to be retained

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to be retained

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to be retained

Proposed Washout Hydrant
installed in accordance with
the Irish Water Standard
Detail STD-W-30A Rev 3

LEGEND

- Denotes 150mm Watermain
- SV Denotes Sluice Valve
- BM Denotes Bulk Meter
- WH Denotes Washout Hydrant
- FH Denotes Fire Hydrant
- AV Denotes Air-Valve
- BB Denotes Proposed Boundary Box for House Connection (20mm internal bore)
- BB Denotes Proposed Boundary Box for Apartment Connection (50mm internal bore)
Individual apartments to be metered within the apartment block

Watermain and service pipes to be MDPE pipes of type PE-80 and with an SDR-11 rating and to the sizes outlined above, however exact watermain size to be agreed with Irish Water prior to works on site commencing.

Sluice Valve, Fire Hydrant & Air-Valve layout within the proposed development to be agreed with Irish Water prior to works on site commencing.

All proposed tree pits located within 3.0m of any watermain pipeline to be lined on all sides with "ReRoot 1000" by GreenBlue Urban or similar.

PROPOSED WATERMAIN LAYOUT

SCALE 1:750

Urrin River

NOTES:

- SWEENEY CONSULTING ENGINEERS DRAWINGS TO READ IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS.
- THE DEVELOPMENT SHALL BE CARRIED OUT IN ACCORDANCE WITH THE "IRISH WATER - WATER INFRASTRUCTURE STANDARD DETAILS - DOC NO. IW-CDS-5020-01" AND THE "IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE - DOC NO. IW-CDS-5020-03".

Rev	Date	Revision Details:-
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PROJECT: NEW RESIDENTIAL DEVELOPMENT AT CARLEYS BRIDGE ROAD, ENNISCORTHY, CO. WEXFORD		
Drawing Title: PROPOSED WATERMAIN LAYOUT		
Issued For: PLANNING		
Client: TORCA DEVELOPMENTS LTD		
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