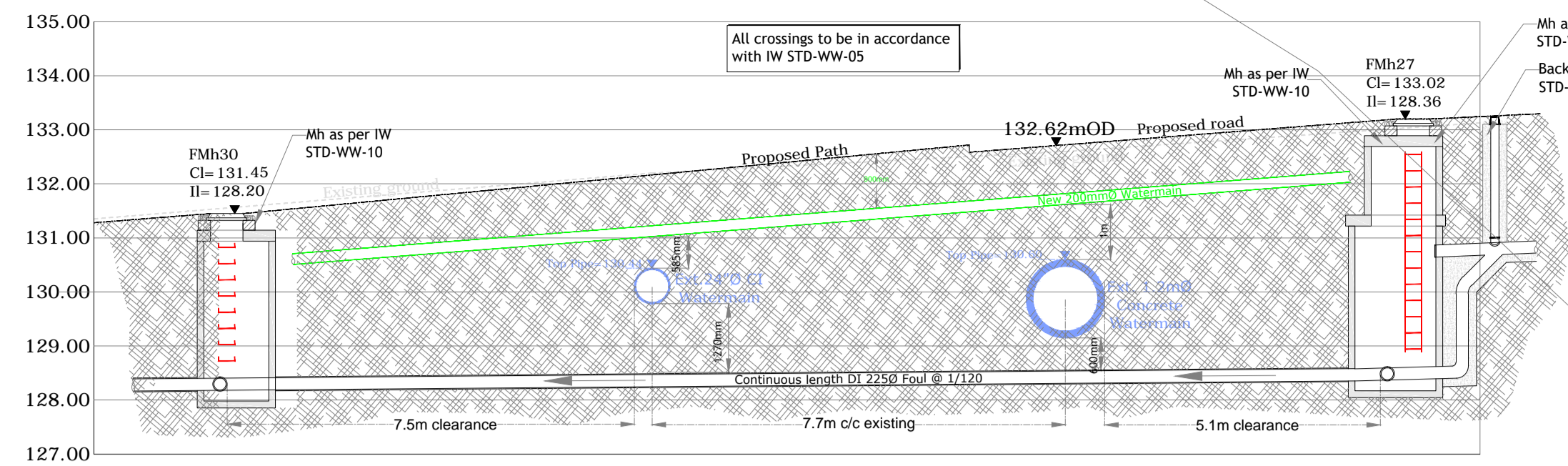
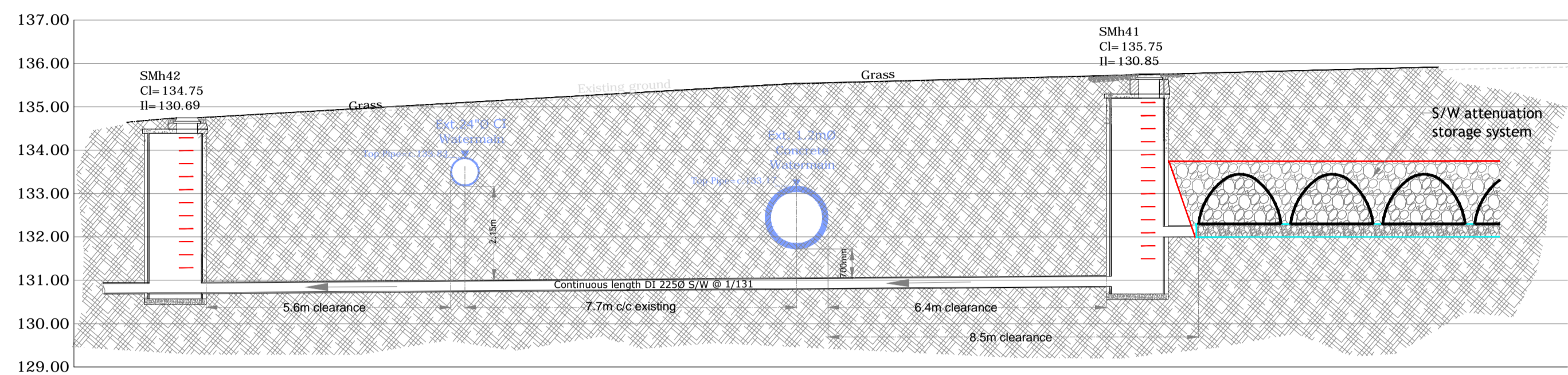


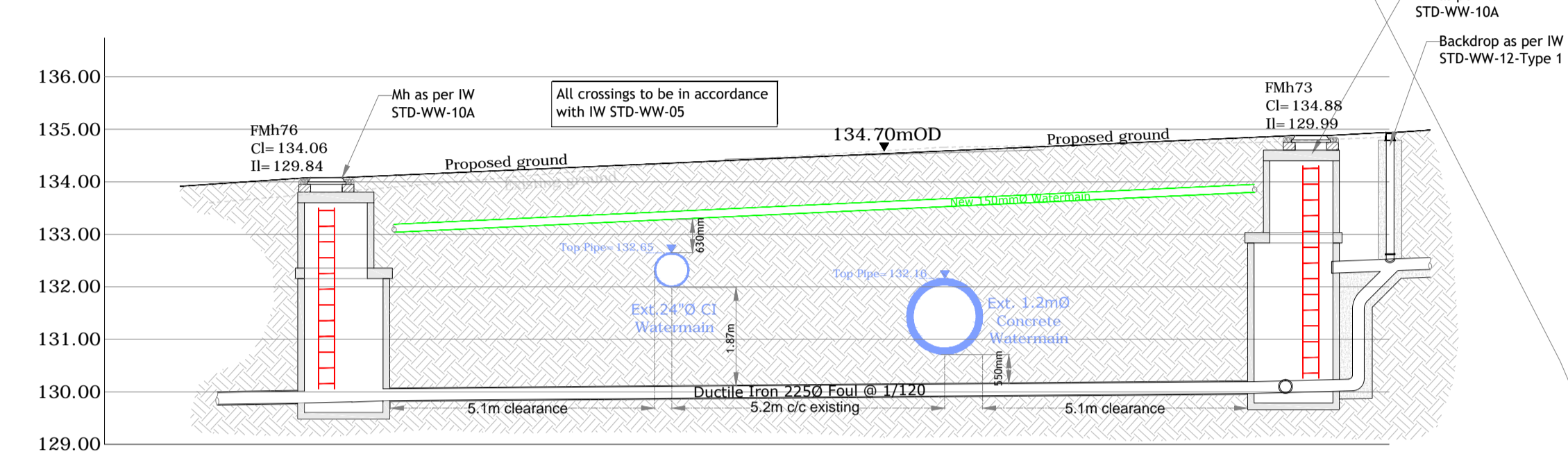
**Section A-A**  
S/W Crossing  
Scale 1:100  
Refer to Dwg. 1324B/304 & 307 for section location



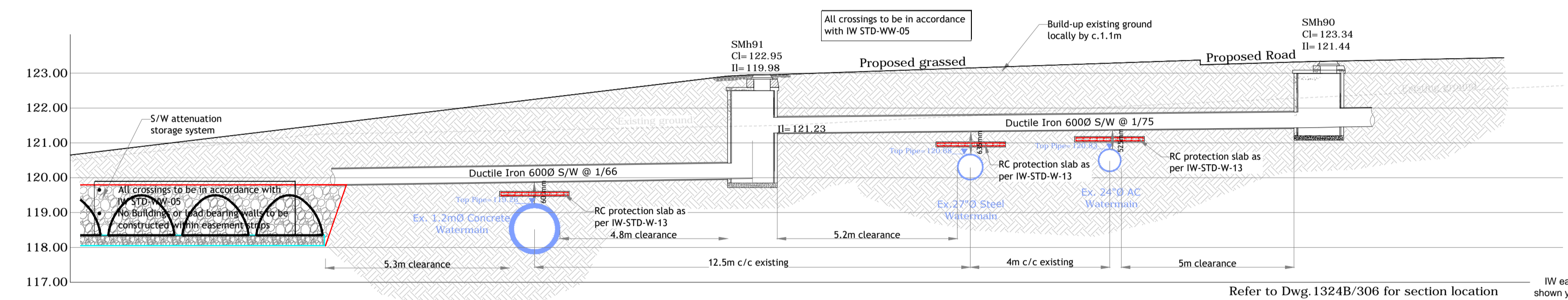
**Section A1-A1**  
Foul Crossing  
Scale 1:100  
Refer to Dwg. 1324B/304 & 307 for section location



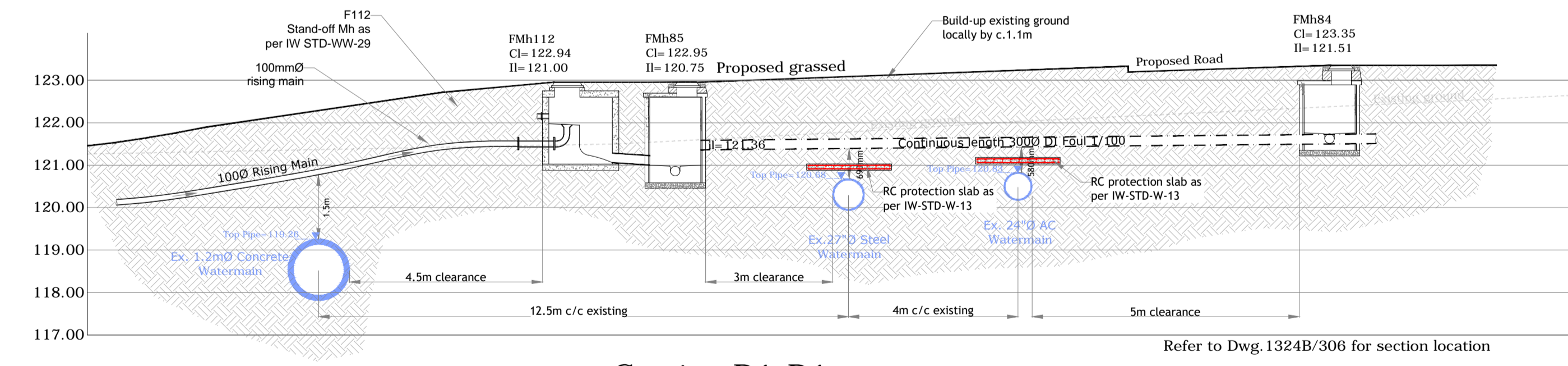
**Section B-B**  
S/W Crossing  
Scale 1:100  
Refer to Dwg. 1324B/304 for section location



**Section C-C**  
Foul Crossing  
Scale 1:100  
Refer to Dwg. 1324B/308 for section location



**Section D-D**  
Scale 1:100  
Refer to Dwg. 1324B/306 for section location



**Section D1-D1**  
Scale 1:100  
Refer to Dwg. 1324B/306 for section location



**Locations of Crossings at Existing Watermains**  
Scale 1:2500

1. Read this drawing in conjunction with all other relevant Engineers and Architects drawings.
2. Do not scale this drawing, use only written dimensions.
3. Do not set out from this drawing unless specifically confirmed by the Engineers beforehand.
4. All levels shown are to Main Head datum (mOD).
5. The contractor is to check all service connections before commencing any site development works.
6. The Engineer is to be informed of discrepancies that may arise before the contractor commences any site development works, if in doubt - ask!
7. Manhole details and materials specification to comply Irish Water Wastewater Infrastructure Standard Details document and Code of Practice.
8. Foul gravity sewers to be concrete in accordance with IW CoP section 3.13.
9. Refer also to the Manhole details drawing provided for further information.
10. Where cover to pipes is less than 1.2m in roads, 1.0m in public areas and 0.9m in grassed/landscaped areas, surround the pipe 150mm of concrete.

THIS IS A PLANNING DRAWING AND HAS ALREADY BEEN APPROVED BY OF IRISH WATER (Ref.CDS 20004359)

REV	DATE	DESCRIPTION
<p><b>ROGER MULLARKEY &amp; ASSOCIATES</b> Consulting Structural and Civil Engineers</p> <p>Duncreevan, Kilcock, Co.Kildare Tel: +353 1 610 3755 Mob: +353 87 232 4917 E-mail: info@rmullarkey.ie www.rmullarkey.ie</p>		
<p>Project <b>BOHERBOY</b></p>		
<p>Drawing Title <b>SECTIONS AT EXISTING WATERMAINS</b></p>		<p>Architect <b>MCORM &amp; Davey Smith</b></p>
Date	Drawn By	Scales
May'20	RM	As Shown
Dwg.No.	Stage	Rev
1324B/316	PLANNING	