

NOTES

- GENERAL**
- 1) THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HAYES HIGGINS ENGINEERING'S DRAWINGS AND SPECIFICATIONS.
 - 2) DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.

<p>DETAIL 01 - TRENCH BACKFILL & BEDDING</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) 2. THE MINIMUM DEPTH OF COVER FROM THE BOTTOM OF THE TRENCH TO THE BOTTOM OF THE FOUNDATION SHALL BE 450mm. 3. THE TRENCH SHALL BE LOCATED IN HOUSING ESTABLISHMENTS, OUTSIDE PERIPHERIES OF COVER AND/OR PERIPHERIES AND/OR A HIGHER CLASS OF BEDDING MATERIAL. 4. BEDDING IS APPROVED HIGH TRAFFIC LOADING IS APPROVED. THE DESIRED DEPTH OF BEDDING SHALL BE 150mm. 5. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 6. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 7. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 8. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 9. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 10. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 11. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 12. THE TRENCH SHALL BE FILL WITH 150mm OF GRANULAR FILL. 13. 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<p>DETAIL 08 - WATER MAIN THREAT AND SUPPORT BLOCKS</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) 2. THE WATER MAIN THREAT SHALL BE 150mm DIA. 3. THE WATER MAIN THREAT SHALL BE 150mm DIA. 4. THE WATER MAIN THREAT SHALL BE 150mm DIA. 5. THE WATER MAIN THREAT SHALL BE 150mm DIA. 6. THE WATER MAIN THREAT SHALL BE 150mm DIA. 7. THE WATER MAIN THREAT SHALL BE 150mm DIA. 8. THE WATER MAIN THREAT SHALL BE 150mm DIA. 9. THE WATER MAIN THREAT SHALL BE 150mm DIA. 10. THE WATER MAIN THREAT SHALL BE 150mm DIA. 11. THE WATER MAIN THREAT SHALL BE 150mm DIA. 12. THE WATER MAIN THREAT SHALL BE 150mm DIA. 13. THE WATER MAIN THREAT SHALL BE 150mm DIA. 14. THE WATER MAIN THREAT SHALL BE 150mm DIA. 15. THE WATER MAIN THREAT SHALL BE 150mm DIA. 	<p>DETAIL 09 - CONCRETE THROST BLOCKS FOR POLYETHYLENE PIPE TO COMPLY WITH THE MANUFACTURER'S REQUIREMENTS</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) 2. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 3. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 4. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 5. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 6. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 7. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 8. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 9. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 10. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 11. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 12. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 13. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 14. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 15. THE CONCRETE THROST BLOCKS SHALL BE 150mm DIA. 	<p>DETAIL 10 - CUSTOMER CONNECTION AND BOUNDARY BOX (200mm DIA) PIPES</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) 2. THE CUSTOMER CONNECTION SHALL BE 200mm DIA. 3. THE CUSTOMER CONNECTION SHALL BE 200mm DIA. 4. 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PROJECT NO.	23D0059
DRAWING NO.	05D
SCALE	AS SHOWN
ISSUED	28.03.24
REVISION	
DATE	

IRISH WATER WATERMAIN DETAILS SHEET 4 OF 4

DESIGNED BY	CHECKED BY	APPROVED BY
R.O.C.	L.M.	D.H.

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