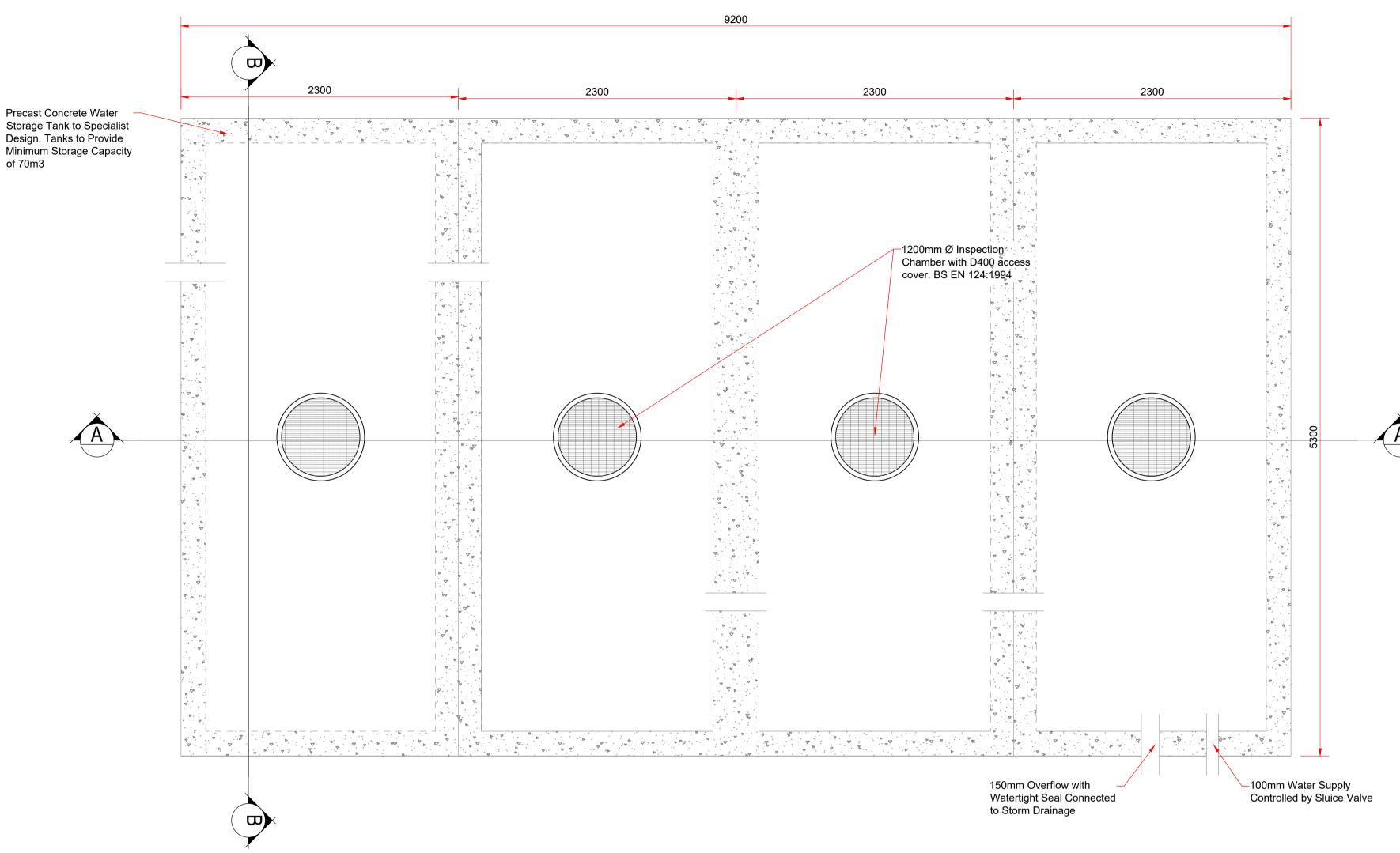
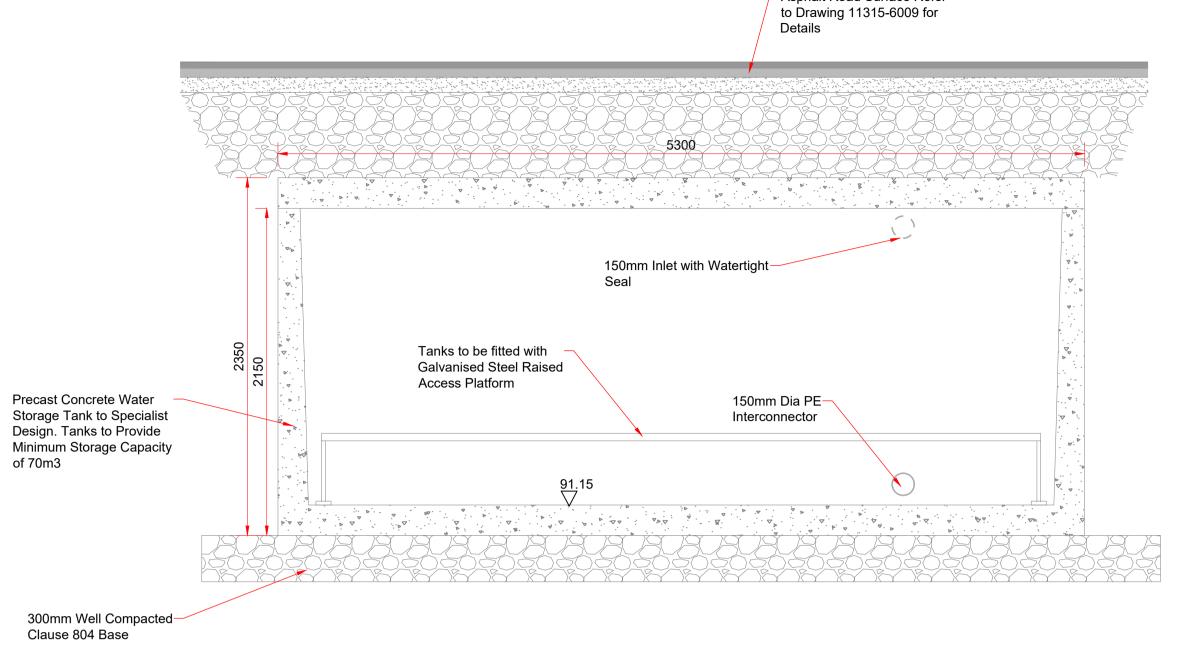
Underground Storage Tank Plan

Scale: 1:25





-Asphalt Road Surface Refer

Underground Storage Tank Section B-B Scale: 1:25

P0-1 07.08.2024 ISSUE FOR PLANNING Description Date

Underground Storage Tank Section A-A

Scale: 1:25 -1200mm Ø Inspection Tank to be Suitable of HGV-Chamber with 600Ø D400 rated access cover. BS EN -150mm Overflow with 150mm Inlet with Watertight-124:1994 . refer to manhole -Asphalt Road Surface Refer Watertight Seal Connected type j for details and to Drawing 11315-6009 for to Storm Drainage Details dimensions All submerged joints to besealed with Hydrotite seal and surrounded by C25 Concrete Mass Tanks to be fitted with Galvanised Steel Raised Access Platform 150mm Dia PE-Precast Concrete Water Interconnector Storage Tank to Specialist Design. Tanks to Provide Minimum Storage Capacity of 70m3 300mm Well Compacted-Clause 804 Base

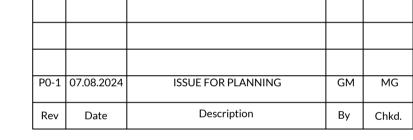
NOTES:

- 1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
- 2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
- 3. ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES
- THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES
- 5. ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

NOTE: 150mm SURROUND OF C12/15 LEAN MIX CONCRETE TO B PROVIDED TO ALL TANKS

NOTE: ACCESS PLATFORM TO BE CONSTRUCTED USING HOT DIPPED GALVANIZED STEEL. WALKING PLATFORM TO BE 45X5mm FLOW FORGE OR SIMILAR OPEN GRID FLOORING

NOTE: FOR ALL ABOVE GROUND PIPEWORK THE CONTRACTOR SHOULD ALLOW FOR ALL BRACKETS AND FITTINGS REQUIRED IN ORDER TO SECURELY FIX THE VERTICAL PIPEWORK TO THE WATER STORAGE TANK. HORIZONTAL PIPEWORK IS TO BE METAL STRAPPED AND BOLTED TO THE SLAB. ALLOW FOR CONCRETE HAUNCHING SUPPORTS AS REQUIRED.





Loughrea Fire Station

Static Storage Tank Plan and Sections

1:25 Scale @ A1: Prepared by: Checked: Date: GM MG Aug 2024 Project Director: Brian Carroll Drawing Status: Planning

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Drawing No.: LFS-DR-TOB-CE-2010 P0-1