## Underground Storage Tank Plan Scale: 1:25 -Asphalt Road Surface Refer 9200 to Drawing 11315-6009 for Precast Concrete Water Storage Tank to Specialist Design. Tanks to Provide Minimum Storage Capacity of 70m3 150mm Inlet with Watertight--1200mm Ø Inspection Chamber with D400 access cover. BS EN 124:1994 Tanks to be fitted with Galvanised Steel Raised Access Platform Precast Concrete Water 150mm Dia PE-Storage Tank to Specialist Interconnector Design. Tanks to Provide Minimum Storage Capacity of 70m3 300mm Well Compacted Clause 804 Base Underground Storage Tank Section B-B Scale: 1:25 150mm Overflow with -100mm Water Supply P0 22.06.2022 ISSUE FOR PLANNING Watertight Seal Connected Controlled by Sluice Valve to Storm Drainage Description Rev Date By Chkd. Comhairle Chontae na Gaillimhe Galway County Council Underground Storage Tank Section A-A Scale: 1:25 -1200mm Ø Inspection Tank to be Suitable of HGV-Loughrea Fire Station Chamber with 600Ø D400 Loading rated access cover. BS EN -150mm Overflow with 150mm Inlet with Watertight-124:1994 . refer to manhole Asphalt Road Surface Refer Watertight Seal Connected to Drawing 11315-6009 for type j for details and to Storm Drainage dimensions NOTES: 1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING. Static Storage Tank 2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE Plan and Sections All submerged joints to be-ENGINEER/EMPLOYERS REPRESENTATIVE, AS sealed with Hydrotite seal APPROPRIATE, TO BE INFORMED BY THE and surrounded by C25 CONTRACTOR OF ANY DISCREPANCIES Concrete Mass BEFORE ANY WORK COMMENCES 4. THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, 1:25 Scale @ A1: ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES Checked: Prepared by: Date: 5. ALL LEVELS SHOWN RELATE TO ORDNANCE MG June 2022 SURVEY DATUM AT MALIN HEAD **Brian Carroll** Project Director: Tanks to be fitted with Drawing Status: Planning Galvanised Steel Raised Access Platform 150mm Dia PE-Precast Concrete Water NOTE: 150mm SURROUND OF C12/15 LEAN MIX CONCRETE TO B PROVIDED TO ALL TANKS Interconnector Storage Tank to Specialist Design. Tanks to Provide Minimum Storage Capacity of 70m3 NOTE: ACCESS PLATFORM TO BE CONSTRUCTED Galway Office Fairgreen House, Fairgreen Road, USING HOT DIPPED GALVANIZED STEEL. WALKING Galway, PLATFORM TO BE 45X5mm FLOW FORGE OR SIMILAR H91 AXK8, Ireland. OPEN GRID FLOORING NOTE: FOR ALL ABOVE GROUND PIPEWORK THE Tel: +353 (0)91 565 211 2300 CONTRACTOR SHOULD ALLOW FOR ALL BRACKETS www.tobin.ie AND FITTINGS REQUIRED IN ORDER TO SECURELY FIX THE VERTICAL PIPEWORK TO THE WATER STORAGE

300mm Well Compacted-

Clause 804 Base

TANK. HORIZONTAL PIPEWORK IS TO BE METAL

STRAPPED AND BOLTED TO THE SLAB. ALLOW FOR

CONCRETE HAUNCHING SUPPORTS AS REQUIRED.