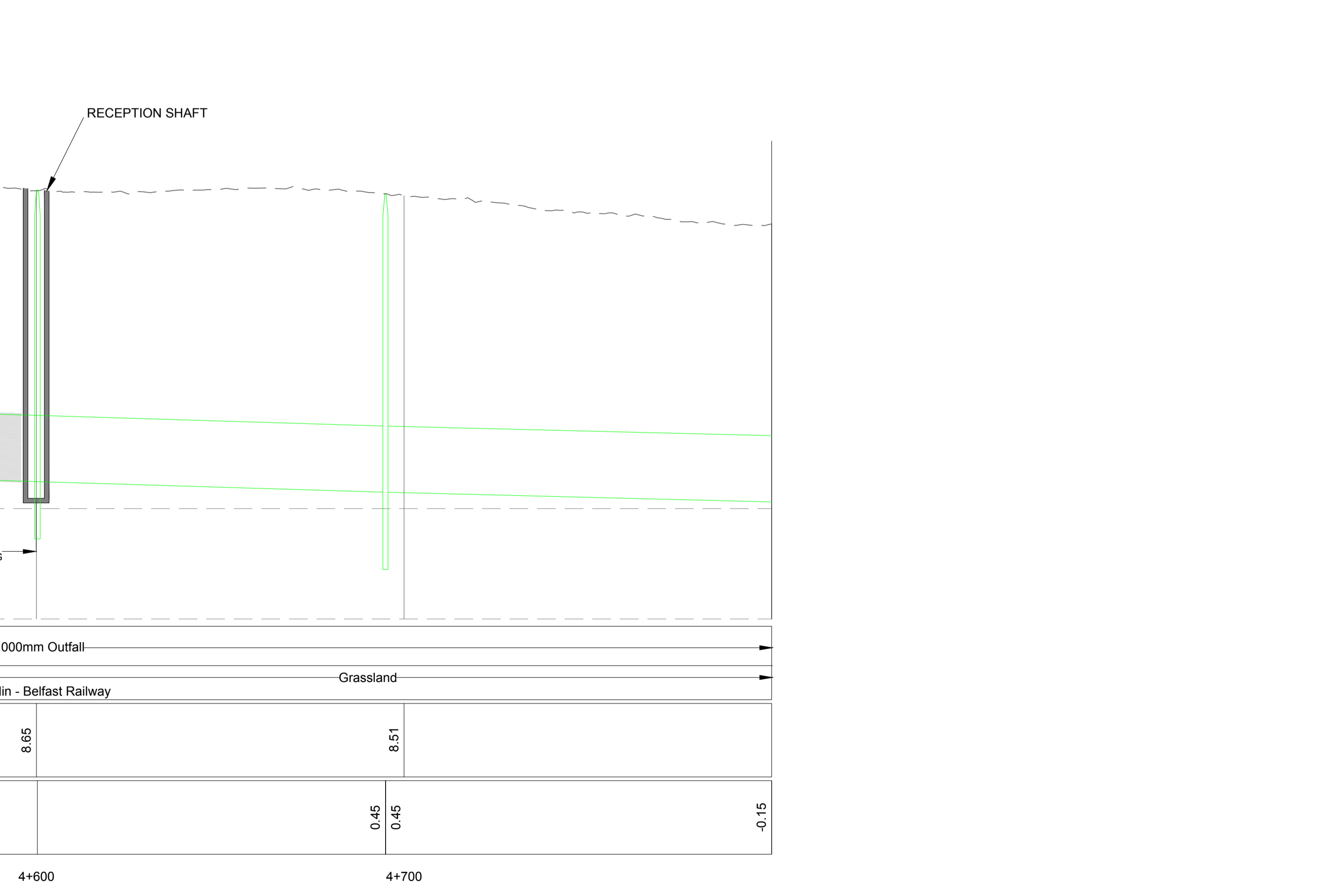
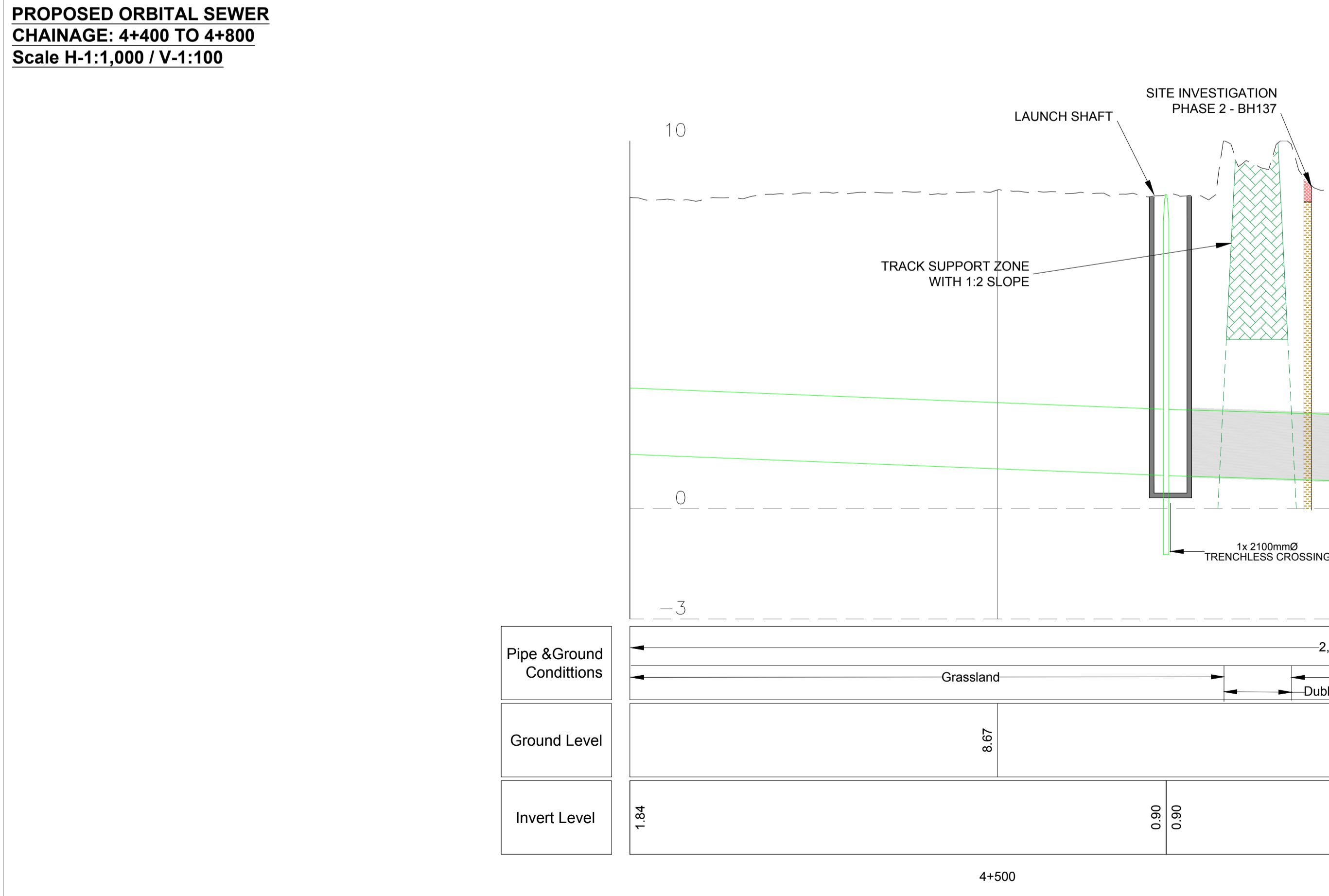


LEGEND:

- PLANNING BOUNDARY —
- CONSTRUCTION COMPOUNDS
- PROPOSED ORBITAL SEWER ROUTE (GRAVITY) —
- PROPOSED ORBITAL SEWER ROUTE (RISING MAIN) —
- PROPOSED OUTFALL PIPELINE ROUTE (LAND BASED SECTION) —
- PROPOSED OUTFALL PIPELINE ROUTE (MARINE SECTION) —
- PROPOSED ACCESS ROAD
- SANDY GRAVELLY CLAY
- BEDROCK
- SILT
- TOPSOIL
- BOREHOLE LOCATIONS +



Pipe & Ground Conditions	Grassland		Dublin - Belfast Railway	Grassland	
Ground Level	8.67		8.65	8.51	
Invert Level	1.84	0.90	0.45	0.45	-0.15
	4+500		4+600	4+700	

- NOTES:**
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
 - ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE.
 - 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.
 - ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD.

Rev	Date	Description	By	Chkd.
P01	08.06.18	ISSUE FOR PLANNING	AOC	BD

Client:

Project:

Title: **TRENCHLESS CROSSING DUBLIN-BELFAST RAILWAY**

Scale @ A1: **As Shown**

Prepared by: A. O'Callaghan Checked: B. Downes Date: June 2018

Project Director: C. O'Keefe

Drawing Status: **Planning**

Drawing No.: **32102900-2112 P01** Revision: