



- Notes:
- ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES AOD MALIN HEAD UNLESS OTHERWISE STATED.
 - THIS DRAWING IS FOR PLANNING PURPOSES ONLY. SEE ACCOMPANYING ENGINEERING DRAWINGS FOR FURTHER DETAIL.
 - THE DESIGN IS BASED ON A NOMINAL 1600mm DIAMETER PIPELINE DELIVERING A MAXIMUM FLOW OF 300 ML/D.
 - THE PROPOSED ATTENUATION BASIN HAS BEEN DESIGNED TO ACCOMMODATE 1 IN 100 YEAR STORM EVENT WITH 10% UPLIFT APPLIED TO ALLOW FOR CLIMATE CHANGE.

- Reference Drawings:
- 32105801-500-00401 - Terminal Point Reservoir Site Elevations Phase 1
 - 32105801-500-00404 - Terminal Point Reservoir Cross Sections
 - 32105801-500-00405 - Terminal Point Reservoir Control Building Layout
 - 32105801-700-06104 - Terminal Point Reservoir Access Road Layout

- Legend:
- PROPOSED 300/350mmØ SCOUR PIPE
 - EXISTING 300/350mmØ SCOUR PIPE
 - 1600mmØ INLET PIPEWORK
 - 1600mmØ OUTLET PIPEWORK
 - EXISTING 1600mmØ PIPEWORK
 - EXISTING 1200mmØ PIPEWORK
 - PROPOSED OVERFLOW PIPEWORK
 - EXISTING 225mm FOUL SEWER (APPROXIMATE LOCATION)
 - INDICATIVE FOUL SEWER DIVERSION
 - FOUL SEWER ABANDONMENT
 - SURFACE WATER DRAINAGE
 - SURFACE WATER FILTER DRAIN
 - 2.4m HIGH PALISADE SITE SECURITY FENCE
 - 1.2m HIGH POST AND RAIL FENCE
 - EXISTING BLOCK AND RAIL FENCE
 - EXISTING WATERCOURSE
 - ELECTRIC OVERHEAD POWERLINE, LOW/MEDIUM VOLTAGE
 - INDICATIVE ESBN LINE DIVERSION
 - ESBN CABLE ABANDONED
 - PLANNING APPLICATION BOUNDARY
 - ACCESS ROAD JUNCTION VISIBILITY SPREAD (X = 2.4m, Y = 215.0m)
 - GROUND MOUNTED SOLAR PANELS
 - CCTV DROP DOWN POLE
 - EXISTING BELOW GROUND STRUCTURES

A12	DESIGN FIX 3.5	AP	MG	SW	25.11.25
A11	DESIGN FIX 3	AP	SPM	SW	24.07.25
A10	DESIGN FIX 2	MP	SPM	SW	29.11.24
A09	DESIGN FIX 1 UPDATE	MP	SPM	SW	26.10.23
A08	DESIGN FIX 1	MP	SPM	SW	20.09.23
A07	FOR CLIENT REVIEW	MP	MON	SW	23.11.22
A06	ISSUED FOR INFORMATION	MK	BC	COK	12.01.22
A05	ISSUED FOR INFORMATION	JG	BC	COK	20.07.21
A04	ISSUED FOR INFORMATION	JB	BC	COK	01.07.21
A03	ISSUED FOR INFORMATION	MKI	SM	COK	26.03.21
A02	ISSUED FOR INFORMATION	AL	SM	COK	26.02.21
A01	ISSUED FOR INFORMATION	NVS	DS	COK	13.11.20
0I	ISSUED FOR APPROVAL	PC	DS	ND	25.06.19
0H	ISSUED FOR APPROVAL	PC	DS	ND	14.05.19
0G	ISSUED FOR INFORMATION	SMGN	JM	ND	01.03.19
0F	ISSUED FOR INFORMATION	PC	DS	ND	19.12.18
0E	ISSUED FOR INFORMATION	PC	DS	ND	14.12.18
0D	ISSUED FOR INFORMATION	PC	DS	DS	20.06.18
0C	ISSUED FOR INFORMATION	PC	DS	DS	09.04.18
0B	ISSUED FOR APPROVAL	PC	DS	DS	23.02.18
0A	ISSUED FOR APPROVAL	JMC	--	--	--
Rev	Description	Drawn	Chkd	App'd	Date

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Uisce Éireann
 Irish Water

Tionscadal Soláthair Uisce
 Water Supply Project

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JACOBS TOBIN

Originated By	Drawn By	Checked By	Approved By
JMC	JMC	BC	COK
Date	Date	Date	Date
17.01.18	17.01.18	20.07.21	20.07.21

Scale: 1:2000 @ A1
DO NOT SCALE

Project Title
 WATER SUPPLY PROJECT
 EASTERN AND MIDLANDS REGION

Drawing Title
 Figure 4.70
 TERMINATION POINT RESERVOIR
 PROPOSED PHASE 1 SITE LAYOUT

Drawing Status: FINAL - PLANNING APPLICATION
 Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.
32105801-700-06042

