

HANSFIELD

Direct access to platform for station welfare facilities

Gated access

NO SEWAGE CONNECTION

- Notes:
1. This drawing shows the following new SET buildings: 38kV traction substations (IÉ+ESB).
 2. HV MPRN required
 3. 38kV traction substations (IÉ+ESB) measures:
 - IÉ part: 30 x 10 m (length x width) internal; 30.6 x 10.6 m (length x width) external; height 5.67m
 - ESB part: 14.88 x 8.4 m (length x width) internal; 15.48 x 9 m (length x width) external; height 5m
 4. The GPS coordinates are referred to the center of the ESB part of the HV 38 kV substation:
 EASTINGS: 703686,1354 (ITM), NORTHINGS: 738519,1453 (ITM)
 5. No existing foul gravity network near.

LEGEND	
ESB - MV/LV Underground	Industrial Sewage Network
ESB - HV Overhead	Water Supply Network
ESB - MV Overhead	Storm water
ESB - LV Overhead	EIR
Watermain	Network diversion
Gravity network	IE Property Line
Virgin (NTL - UPC)	
Gas Network (4 bar)	
Asphalt	SUBSTATION
Sidewalk	10kV MV
Landscape planting	ESB
Palisade fence 2.65 m	SEB
Palisade fence 2.40 m	PSP
	TER
	ASP
	DNO

V01	April 2022	PLANNING ISSUE	MCG	MPT	CCS
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY
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Client

Tionscaldal Éireann Project Ireland 2040

NTA Údarás Náisiúnta Iompartha National Transport Authority

lanróid Éireann Irish Rail

Consultant

IDOM

G3

PROD

RODRIGAN & O'DONOVAN

Project

DART+ West

Drawing Title

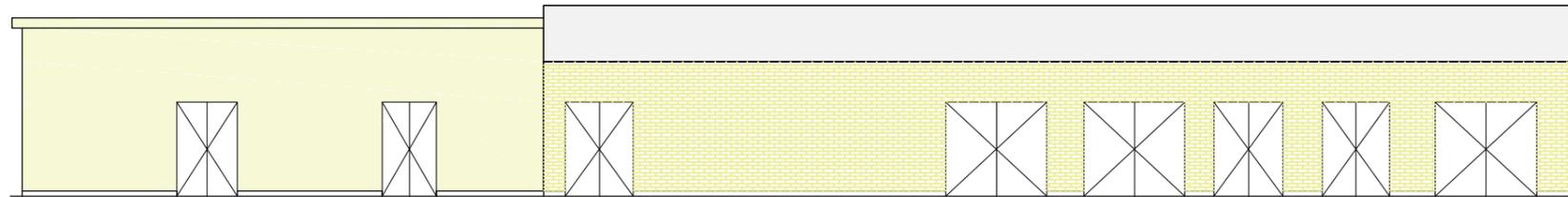
SET TECHNICAL BUILDINGS HANSFIELD

Scale: 1:500 @ A1

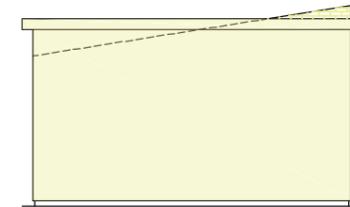
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC SET RS15 DR Z 0003 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 01 of 01

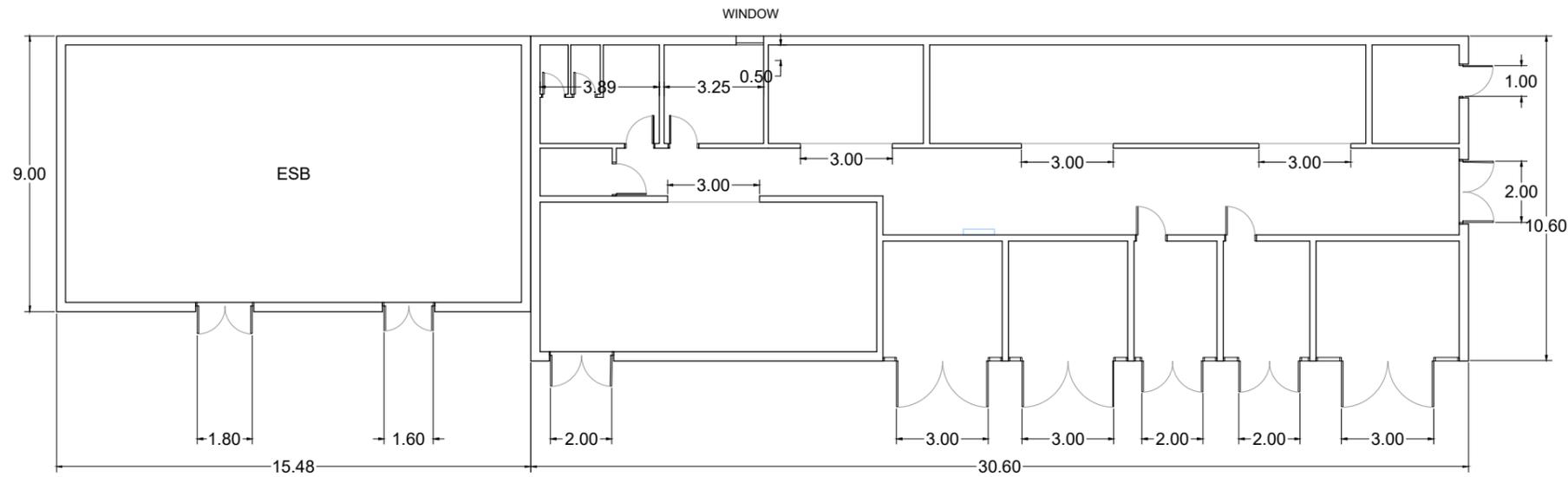


FRONT VIEW



VIEW 1-1'

1



PLAN VIEW

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V01	April 2022	PLANNING ISSUE	MCG	MPT	CCS
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Client

Consultant

Project

Drawing Title

SET TECHNICAL BUILDINGS
HANSFIELD BUILDINGS DETAIL

Scale: 1/200@A3

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	01 of 01

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
MAY MDC SET RS15 DR Z 0010 D