

- Notes:
- This drawing shows the following new SET buildings: 38kV traction substations (IÉ+ESB), SEB, PSP and 10kV MV+customer switch room .
 - HV MPRN required
 - 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
 - The GPS coordinates are referred to the center of the ESB part of the HV 38 kV substation:
EASTINGS: 701670,7787 (ITM), NORTHINGS: 743722,3257 (ITM)
 - Dual locking system at the entrance to the HV substation (no other locking system, including a key safe)

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

V01	April 2022	PLANNING ISSUE	MCG	MPT	CCS
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Client

Consultant

Project

Drawing Title

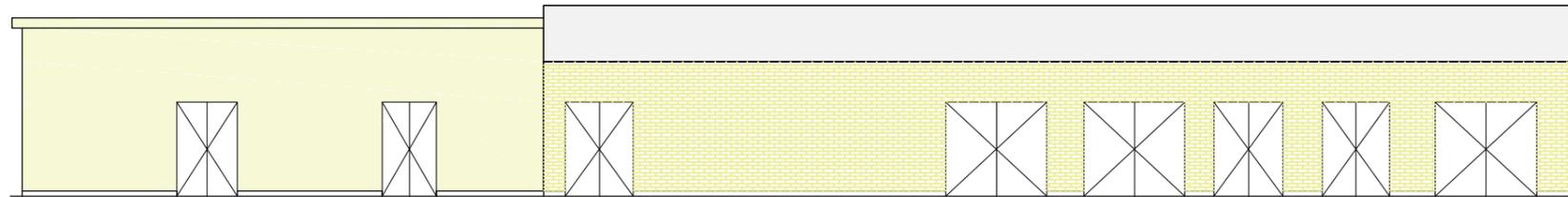
SET TECHNICAL BUILDINGS
M3 PARKWAY

Scale: 1:500 @ A1

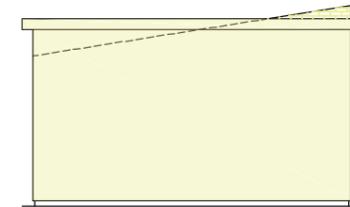
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MAY MDC SET RS17 DR Z 0003	D						0003	D

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

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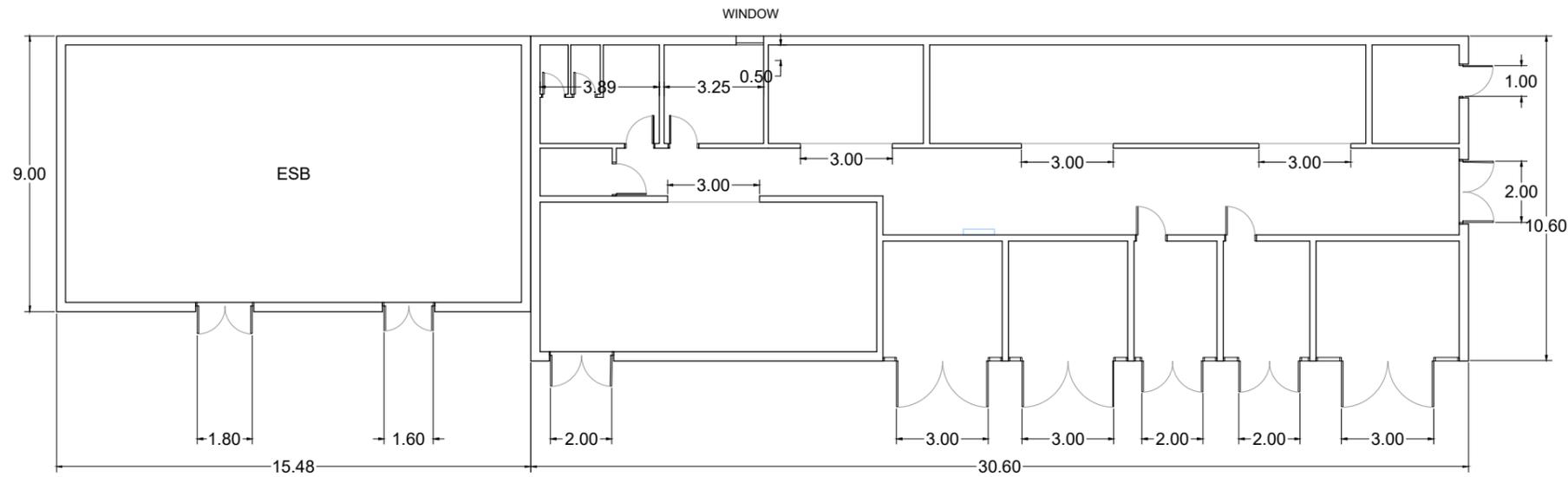


FRONT VIEW



VIEW 1-1'

1



PLAN VIEW

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Client

Consultant

Project

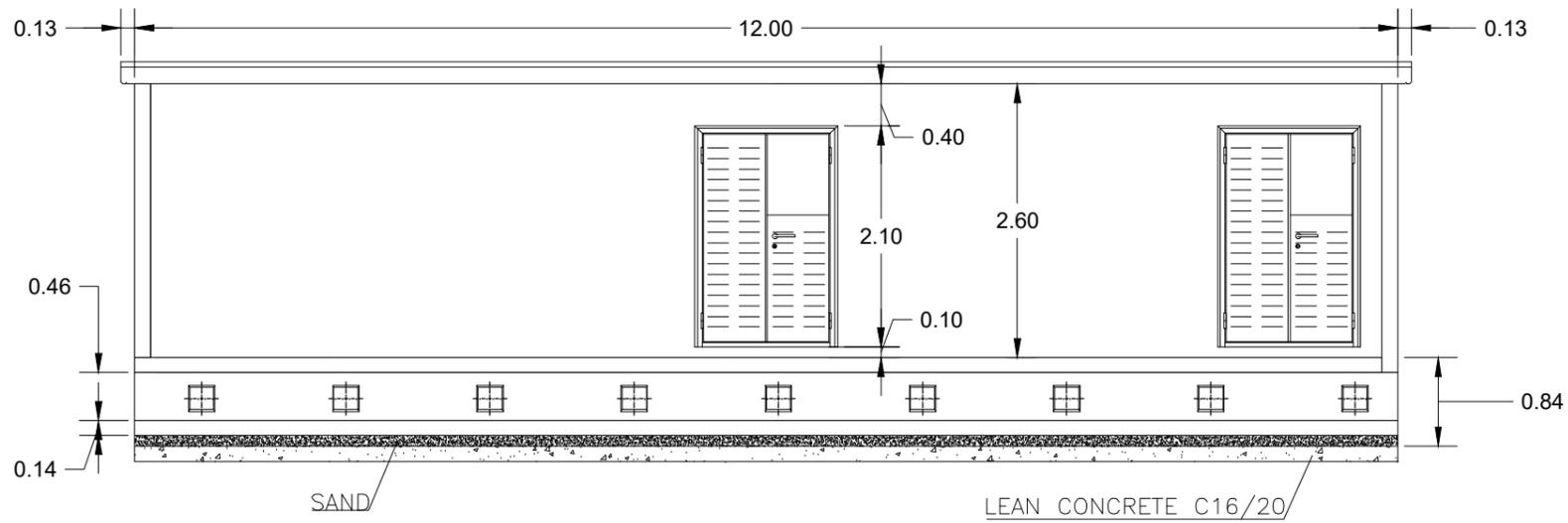
Drawing Title

SET TECHNICAL BUILDINGS
M3 PARKWAY BUILDINGS DETAIL

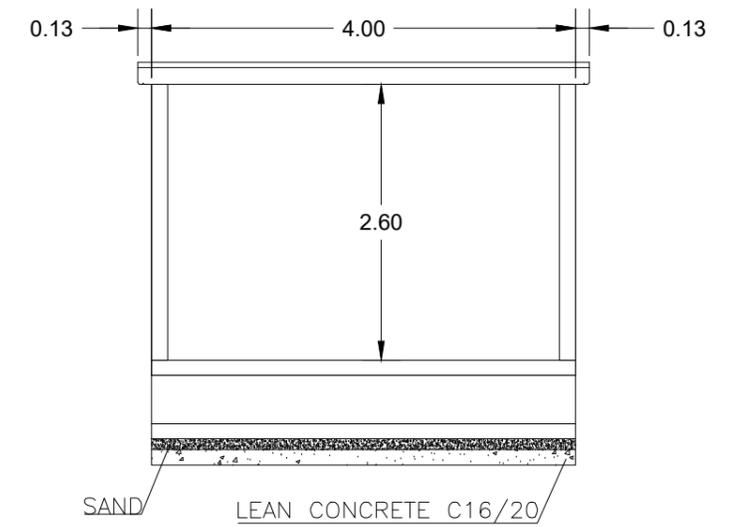
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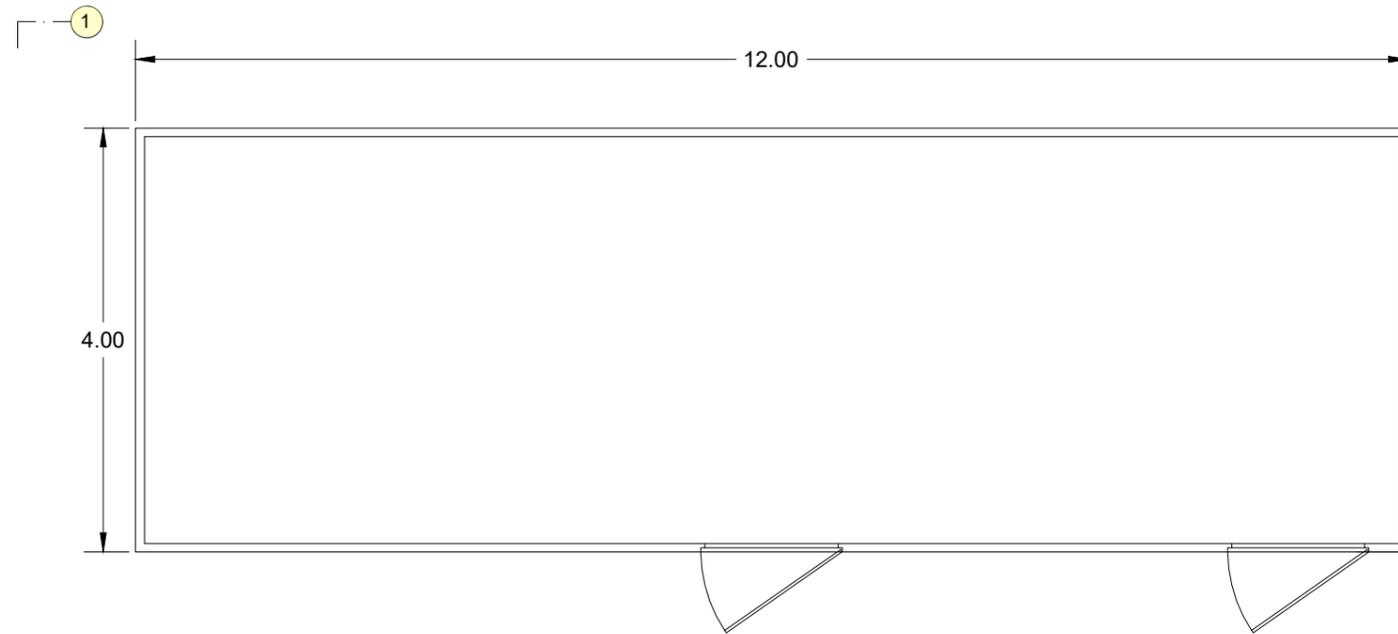
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
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FRONT VIEW



VIEW 1'-1'

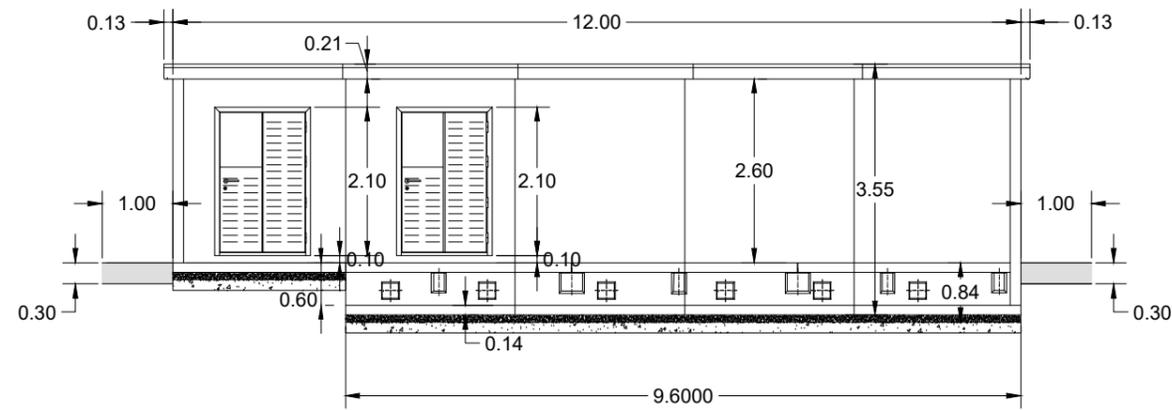


PLANT VIEW

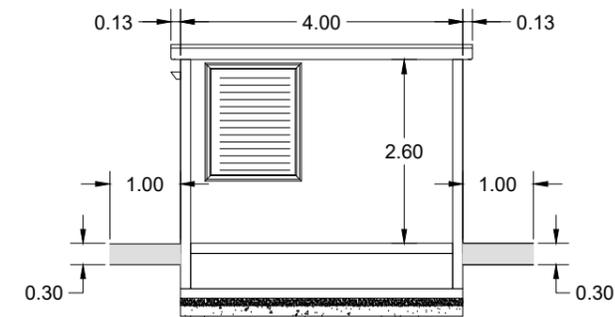
SEB BUILDING

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REV	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY												
V01	April 2022	PLANNING ISSUE	MCG	MPT	CCS												
<p>Consultant</p>			<p>Date: April 2022</p> <p>Job No: P/101086</p> <p>Status: F1-Approved & accepted</p> <p>Rev: V01</p> <p>Sheet: 02 of 04</p>														

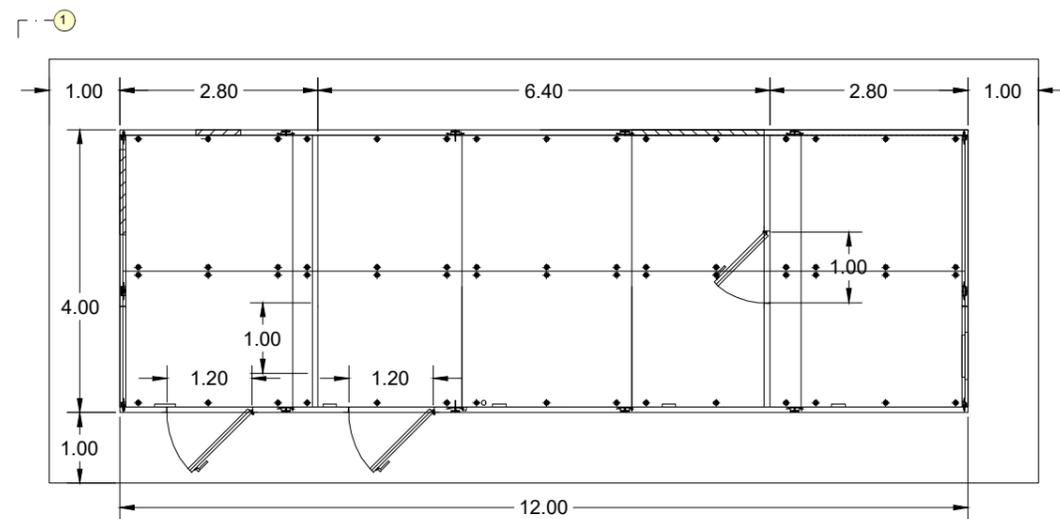
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FRONT VIEW



VIEW 1'-1'



PLANT VIEW

PSP BUILDING

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Client

Consultant

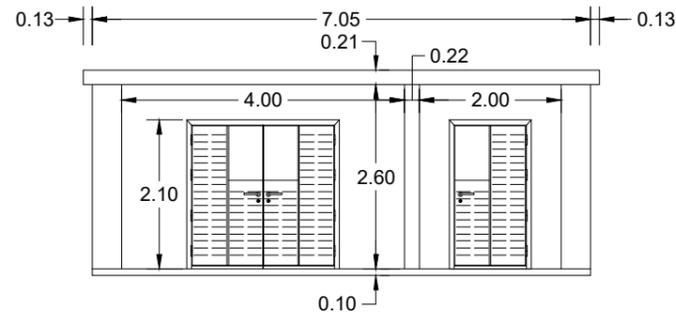
Project

Drawing Title

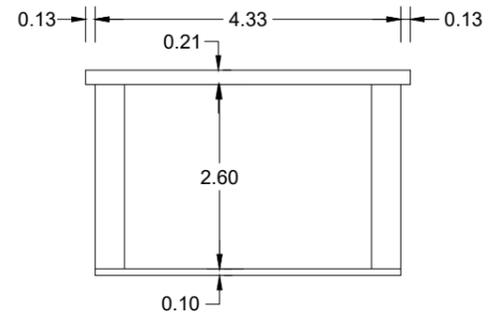
SET TECHNICAL BUILDINGS
M3 PARKWAY BUILDINGS DETAIL

Scale: 1:100 @ A3

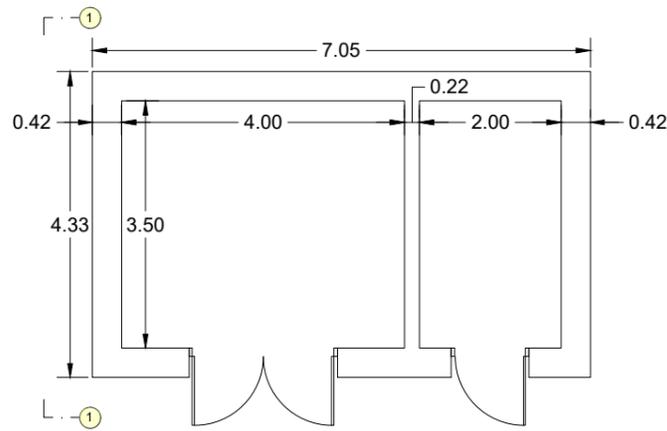
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FRONT VIEW



VIEW 1'-1'



PLANT VIEW

10KV MV & SWITCH ROOM BUILDING

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Client

Consultant

Project

Drawing Title

SET TECHNICAL BUILDINGS
M3 PARKWAY BUILDINGS DETAIL

Scale: 1:100 @ A3

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