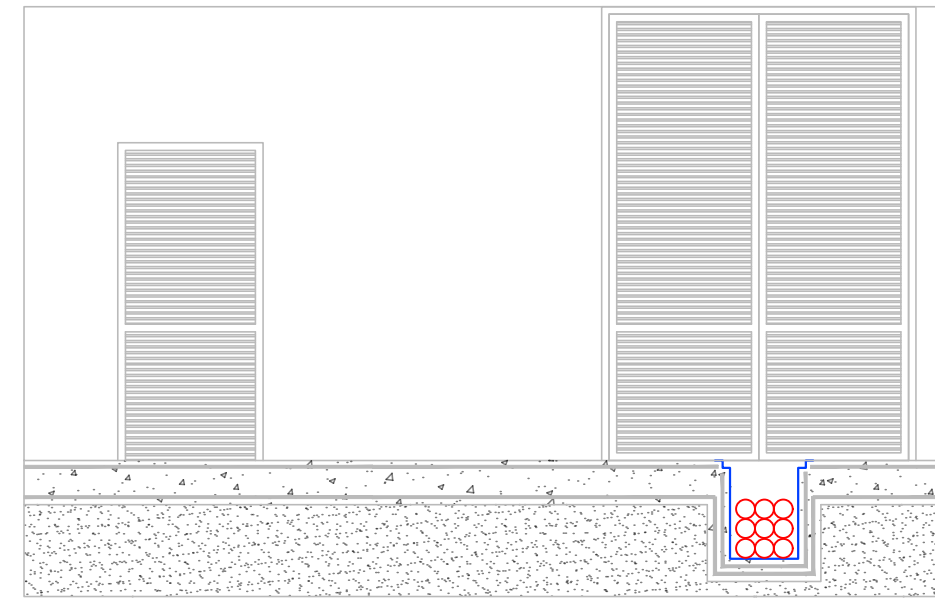
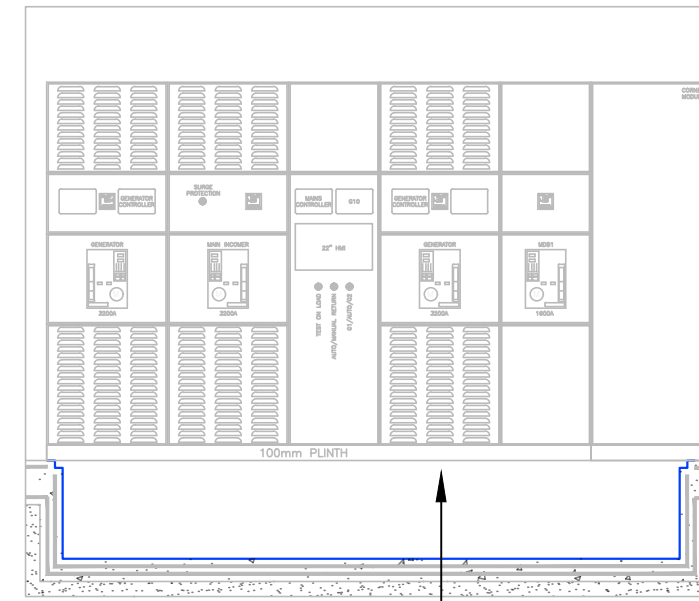


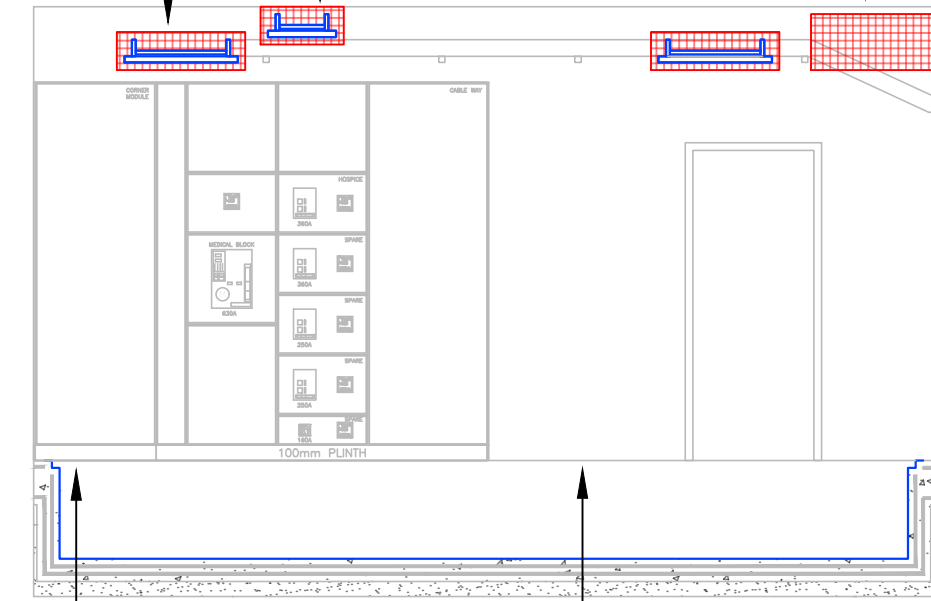
FIRE STOPPING OF EXISTING AND NEW SERVICES PENETRATIONS



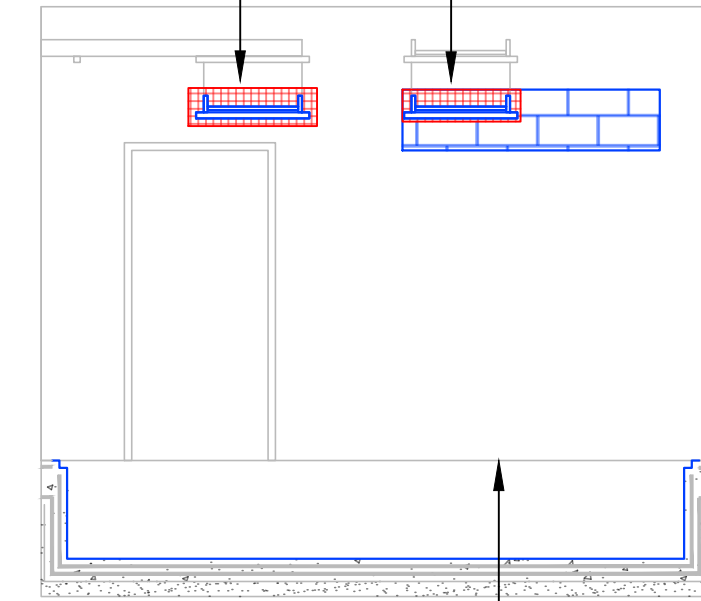
ELEVATION A
1:50 @ A1



ELEVATION B
1:50 @ A1



ELEVATION
1:50 @ A1



ELEVATION
1:50 @ A1

LV SERVICE TRENCH FROM THE TRANSFORMER TO THE MAIN ACE

STRUCTURAL SUPPORTS TO STRUCTURAL ENGINEERS DETAIL. 1000kg DISTRIBUTION BOARD.

LV SERVICE TRENCH. GRP COVERS TO BE PROVIDED

— HEAVY PLANT ITEMS MOVING & FINAL POSITIONING.

THE MOVEMENT / LOCATING OF ANY OF THE IDENTIFIED EQUIPMENT SHALL ONLY BE UNDERTAKE BY WAY OF SPECIALIST LIFTING EQUIPMENT APPROPRIATELY RATED FOR THE DESIGNATED LOADS AND BY OPERATIVES SPECIFICALLY TRAINED IN THE LIFTING / MOVING OF HEAVY LOADS.

AS THE LV DISTRIBUTION BOARD WILL BE INSTALLED ON A RAISED FLOOR THE APPROPRIATE TEMPORARY FLOORING, RATED FOR THE LOADS NOTED, SHALL BE INSTALLED IN THE LV SWITCHROOM TO FACILITATE THE INSTALLATION OF THE DISTRIBUTION BOARD.

HEAVY PLANT ITEMS LIFTING / CRANAGE.

CRANE LIFT FROM THE MALL TO MV & LV SWITCHROOMS. (2 FLOORS OVER STREET LEVEL). 1 NO. TRANSFORMER @ 5150KG), 1 NO. MV SWITCH @ 1000KG AND 1 NO. LV DISTRIBUTION BOARD - 3 NO. SECTIONS @ 1200KG

PRIOR TO THE CRANE LIFT OPERATION BEING CARRIED OUT, THE CONTRACTORS SELECTED CRANAGE SPECIALIST WILL BE REQUIRED TO CARRY OUT A CBR TEST TO ESTABLISH THE SUBGRADE STRENGTH TO ENSURE THE GROUND IS STRONG ENOUGH TO SUPPORT THE CRANE'S OUTRIGGERS OR TEMPORARY PILING MATS.

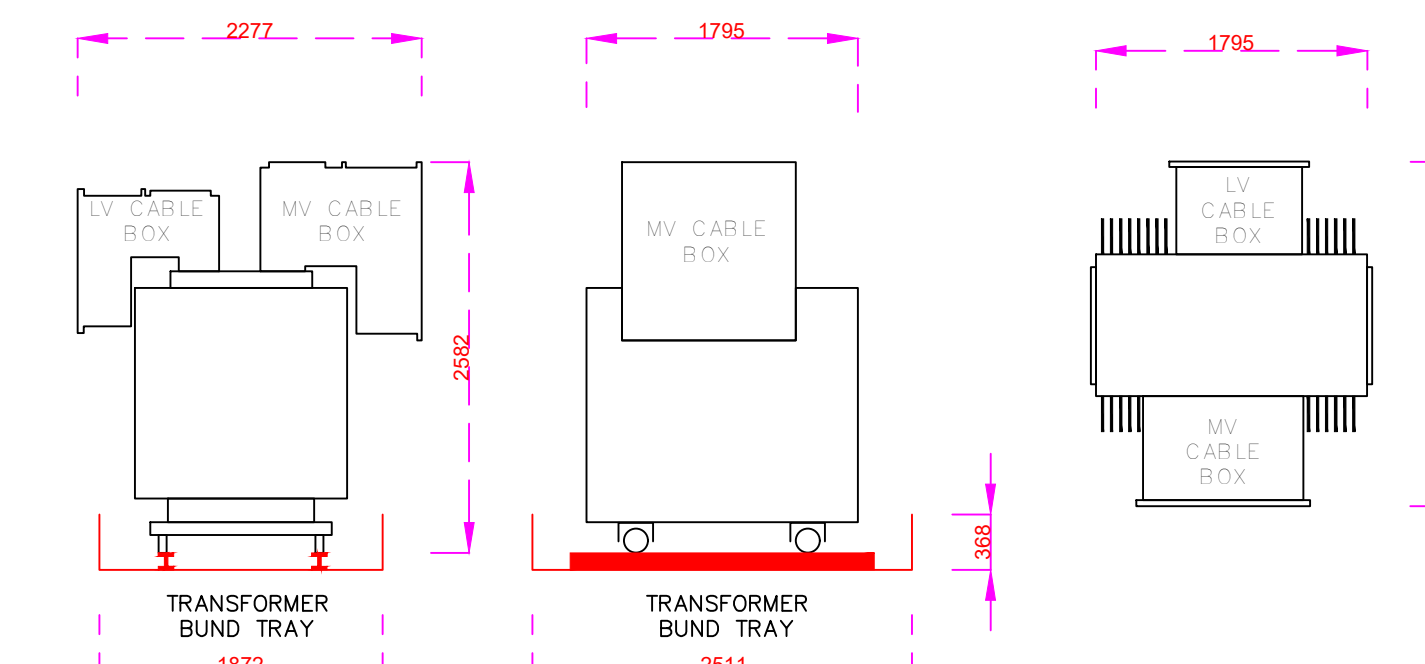
PROVISIONAL DISCUSSIONS WITH A CRANE LIFT SPECIALIST CONFIRM THE SUITABILITY OF THE MALL LOCATION FOR THE PROPOSED CRANE LIFT. FINAL WEIGHTS OF SELECTED CONDENSER UNITS TO BE COMMUNICATED BY THE CONTRACTOR TO THE CRANE LIFT SPECIALIST.

CRANE LIFT TO TAKE PLACE AT WEEKEND EARLY MORNING AT A TIME OF REDUCED PEDESTRIAN AND VEHICULAR TRAFFIC.

ALL LIFTING OPERATIONS INVOLVING LIFTING EQUIPMENT MUST BE PROPERLY PLANNED BY A COMPETENT PERSON; APPROPRIATELY SUPERVISED; AND CARRIED OUT IN A SAFE MANNER WITH THE FOLLOWING NON-EXHAUSTIVE LIST OF INFORMATION TO BE PROVIDED TO PSCS.

OPERATION 1: CBR TEST
MOBILE CRANE TO ACT AS TEST WEIGHT
CBR TEST REPORT
RAMS/INSURANCES
PERMITS/TRAFFIC MANAGEMENT

OPERATION 2: CRANE LIFT
LIFT PLAN.
CRANE RIGGING RAMS.
METHOD STATEMENT.
RISK ASSESSMENT.
RIGGING DRAWINGS.
CRANE POSITION DRAWINGS.
TRAFFIC MANAGEMENT.
DCC PERMITS.
CONTRACT LIFT INSURANCES.

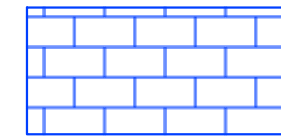


PHASE 1A

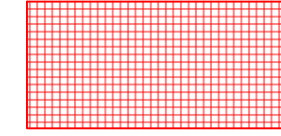
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General Notes

- A. DO NOT SCALE FROM THIS DRAWING-
WORK ONLY FROM FIGURED DIMENSIONS.
- B. ALL ERRORS & OMISSIONS TO BE REPORTED TO THE
CONSULTING ENGINEER
- C. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ARCHITECTS
AND STRUCTURAL ENGINEER'S DRAWINGS.
- D. REFER TO DOCUMENT REGISTER FOR DESCRIPTION
OF STATUS CODES.



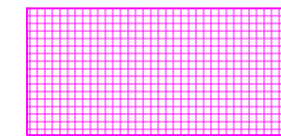
BLOCK UP OPE TO STRUCTURAL
ENGINEERS DETAIL



FIRE STOPPING TO ARCHITECTS DETAIL



FORM OPE TO STRUCTURAL
ENGINEERS DETAIL



FORM NEW OPE AND FIRE STOP
TO ARCHITECTS DETAIL

03	P08	May '26	Issued for Tender	K.M.	
02	P08	May '26	Issued for Tender	K.M.	
01	P08	Mar '26	Issued for Tender	K.M.	
Rev	Status	Date	Description	D.E.	

Revision 03	Project Drawing Reference 25672-ZZ-Z-ZZZ-DR-VCE-EE-0004		
Status P08	Varming Project Number 25672		
Date December 2025	Checked By J.G.	Drawn By K.M.	Scale As Noted

Client	HSE
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Project Title

Project Title	T2 Upgrade Sligo University Hospital
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Drawing Title
Electrical Services
Phase 1A
Builders Works



Dublin	01 4872300
Cork	021 2375080
Roscommon	090 6602380
Website	www.varming.ie

Engineering
for the Future



Titleblock Revision: 2020_2