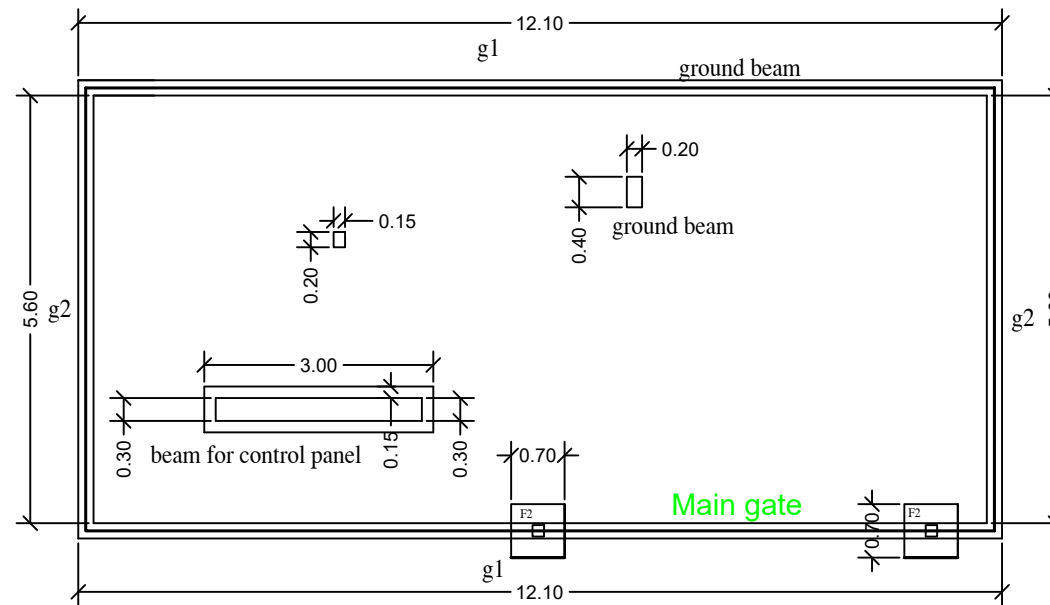
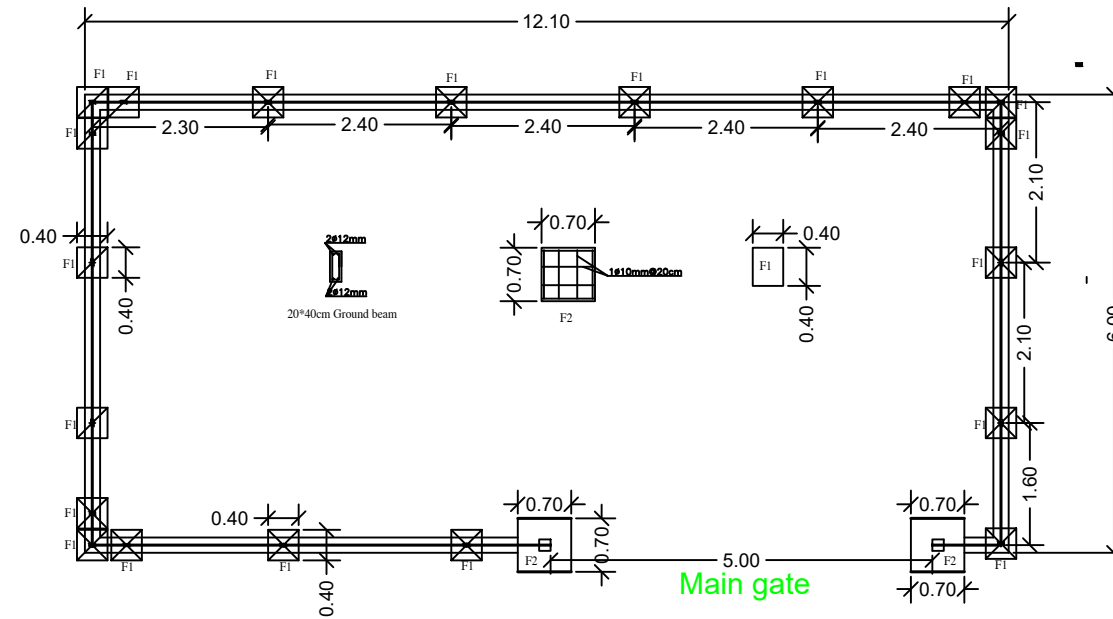
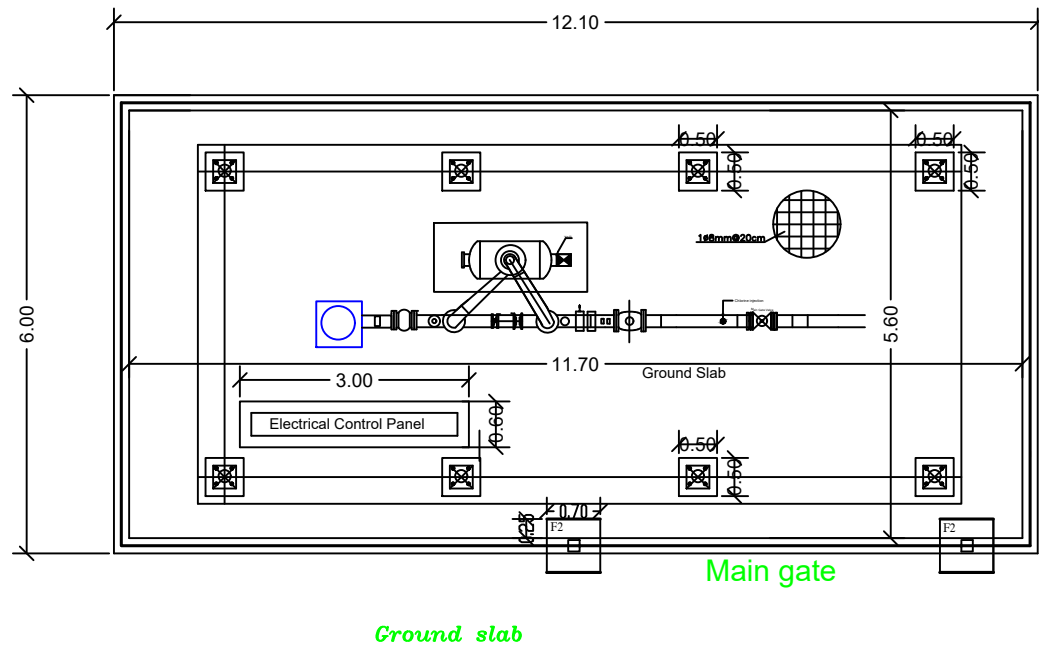




Foundation and Ground Beam

NOTES:

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No.	Description	Date	By

Revisions

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PROJECT:-

REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-

Steel Shed

DATE	Drawing No.:	Rev. No.
	C 02	

Electrical work
Water Well

NOTES:

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REHABITATION AND CONSOLIDATION OF THE GAZA
INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-

DATE	Drawing No.:	Rev. No.

Drawings Table

Drawing No.	Drawing Name
ELEC 00	Drawings Table
ELEC 01	POWER SINGLE LINE DIAGRAM
ELEC 02	MDB EXTERNAL PANEL LAYOUT
ELEC 03	MDB INTERNAL PANEL LAYOUT
ELEC 04	POWER SINGLE 220V CONTROL DIAGRAM
ELEC 05	220V CONTROL DIAGRAM
ELEC 06	24V CONTROL DIAGRAM

NOTES:

FOR TENDER ONLY

Not To Scale

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DRAWING NAME:-

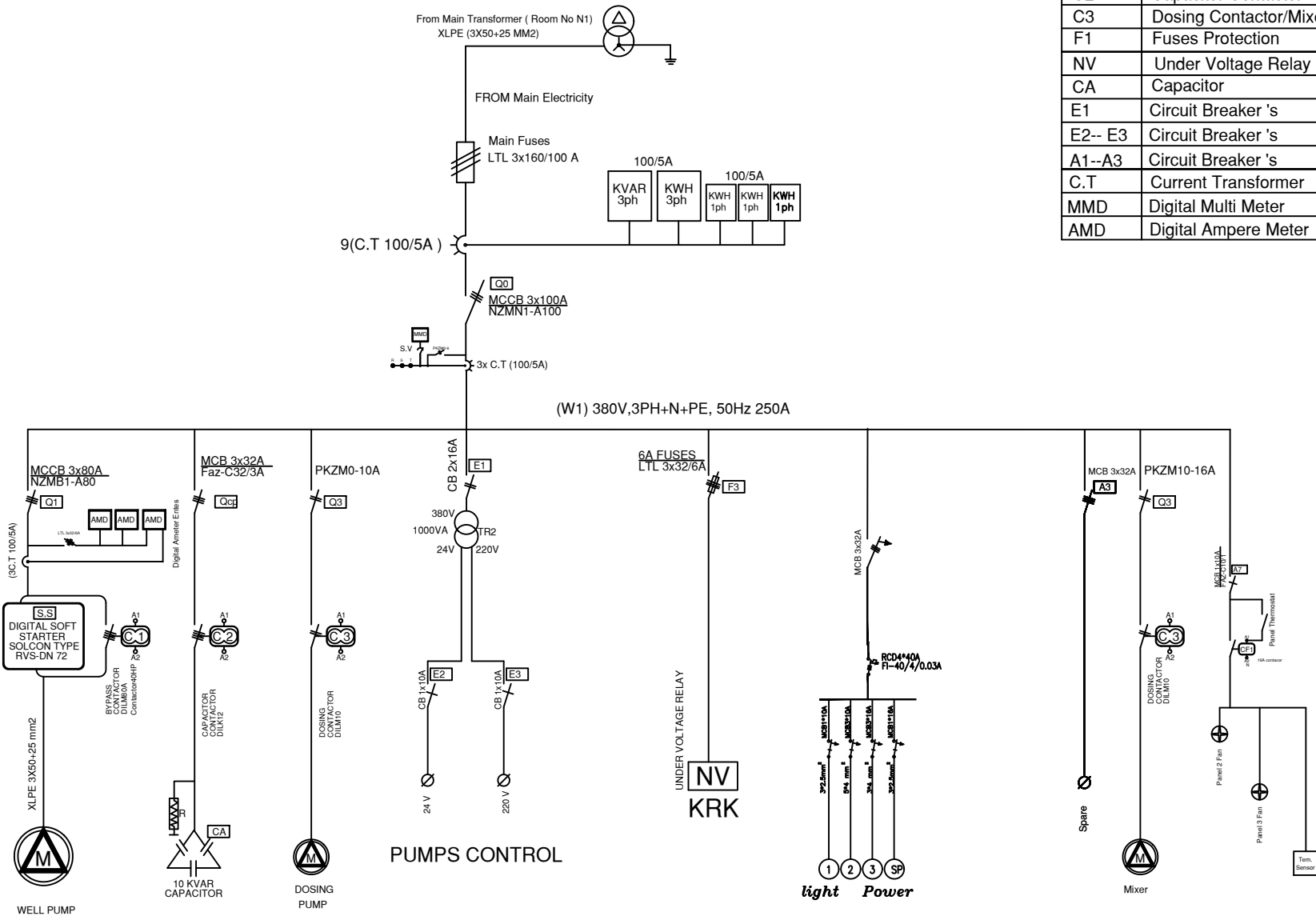
Drawings Table

DATE

Drawing No.:

Rev. No.

ELEC 00



POWER SINGLE LINE DIAGRAM

DATA SHEET				
Drawing Symbol	Description	Rating A,V,ka,kvar	Manufacture Country	Model
Q0	Main MCCB	3x100A-50ka	Moeller	NZMN1-AE100
Q3	Dosing MCCB/Mixer	1~10A	Moeller	PKZM0-10
C1	Bypass Contactor	3x80 A	Moeller	DILM80
C2	Capacitor Contactor	12KVAR	Moeller	DILK12
C3	Dosing Contactor/Mixer		Moeller	DILM10
F1	Fuses Protection	3x32/6 A	df Spain	----
NV	Under Voltage Relay	10A	KRK	KAD04
CA	Capacitor	10 Kvar	Ducati/Italy	----
E1	Circuit Breaker 's	2x16A	Moeller	FAZ16-C16/2
E2-- E3	Circuit Breaker 's	1x10A	Moeller	FAZ10-C10/1
A1--A3	Circuit Breaker 's	6,10,16,32A	Moeller	FAZ-C /1,3
C.T	Current Transformer	100/5A	160/5A	----
MMD	Digital Multi Meter	96x96 mm	Entes	EPM-04
AMD	Digital Ampere Meter	96x96 mm	Entes	EMP-4D

NOTES:

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DRAWING NAME:-

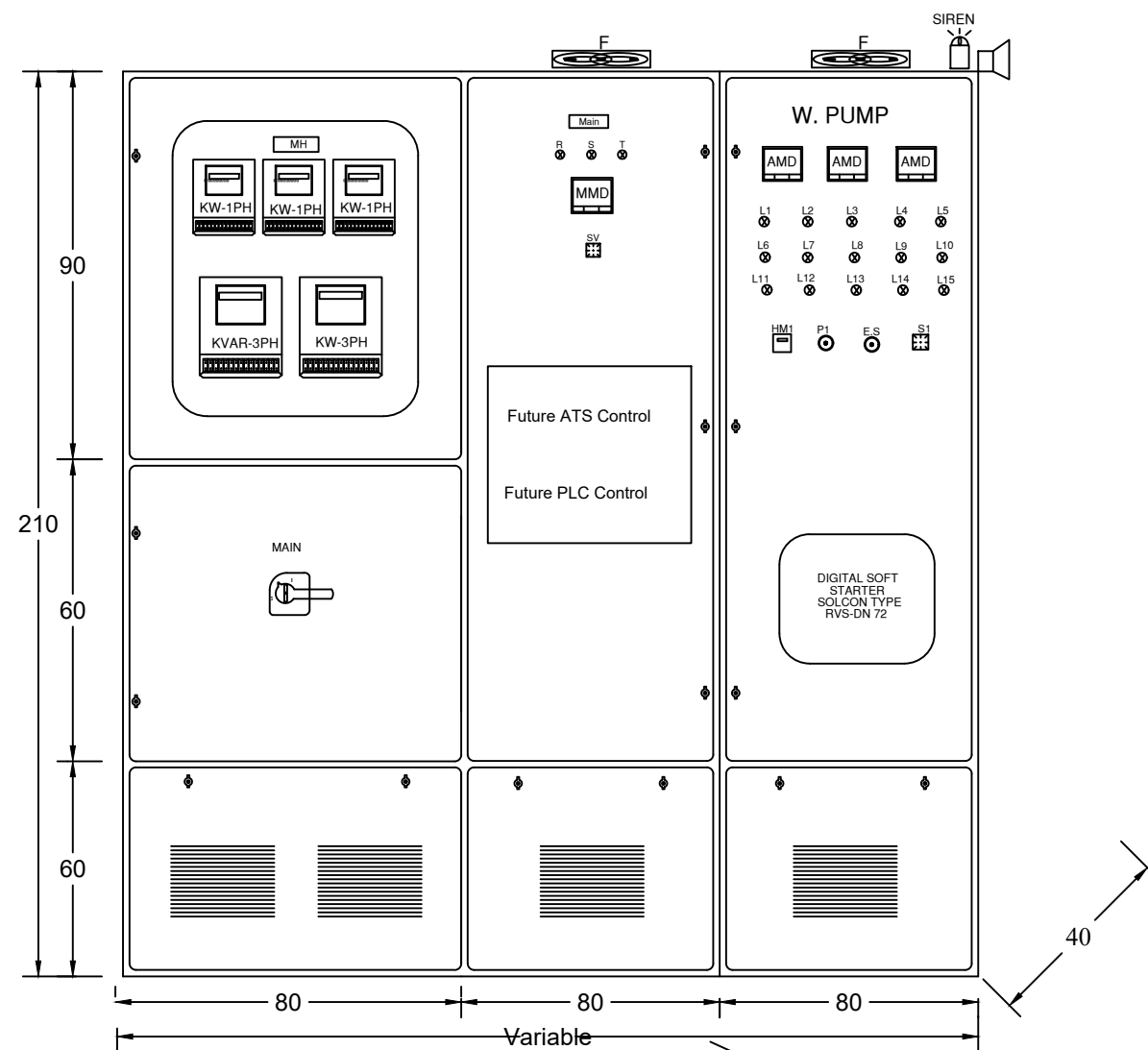
POWER SINGLE LINE DIAGRAM

DATE

Drawing No.:

Rev. No.

ELEC 01



Note:
The Width of MDB will be determined after Shop drawings & that all internal components were agreed

LEGEND :	
L2	Pump Fault
L3	High Temprature
L4	Electrical Fault NV
L5	Cooling On
L6	High Pressure
L7	Low Pressure
L8	NRV
L9	Dosing ON
L10	Dosing Fault
H.M1	Pump Hour Meter
H.M2	Dosing Pump Hour Meter
E.S	Emergency Stop
P1	Rest
S1	Pump Auto-0-Man Switch

NOTES:

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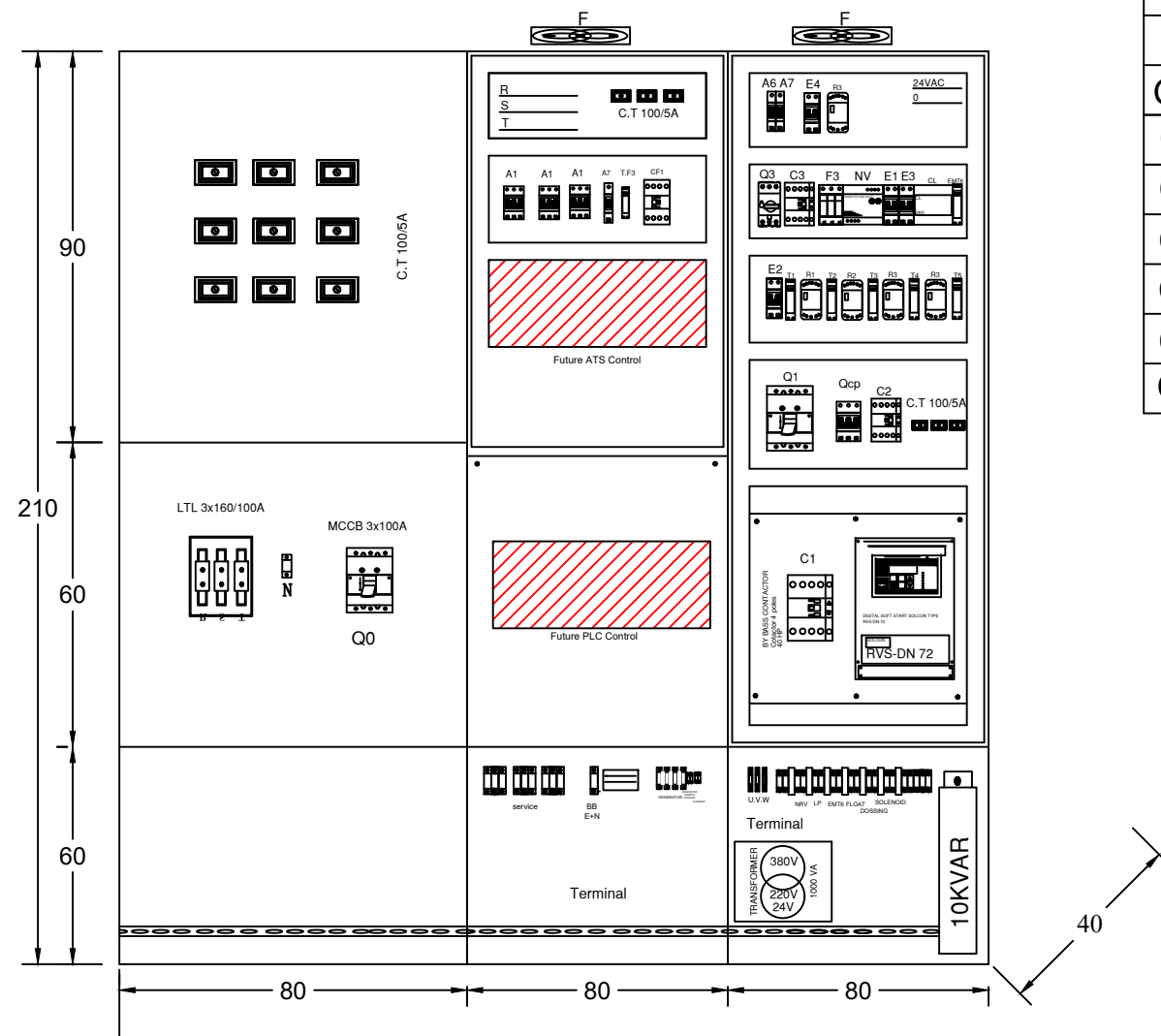


PIEFZA

PROJECT:-
REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-
MDB EXTERNAL PANEL LAYOUT

DATE	Drawing No.:	Rev. No.
	ELEC 02	



LEGEND :	
T	Timer
R	Relay
NV	Under Voltage Relay
E	Circuit Breaker 's
F	LTL Fuses
Q0	Main MCCB
Q2	Capacitor MCB
C3	Dosing PKZM
C1	Bypass Contactor
C2	Capacitor Contactor
C3	Dosing Contactor
CL	24v Hour

NOTES:

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PROJECT:-

REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-

MDB INTERNAL PANEL LAYOUT

DATE

Drawing No.:

Rev. No.

ELEC 03

[illegible]

T	Timer
R	Relay
NV	Under Voltage Relay
CL	24v Hour with Charger
EMT6	Temperature Relay
ES	Emergency Stop
RS	Soloid valve relay

N Pump Fault Pump ON

Revisions

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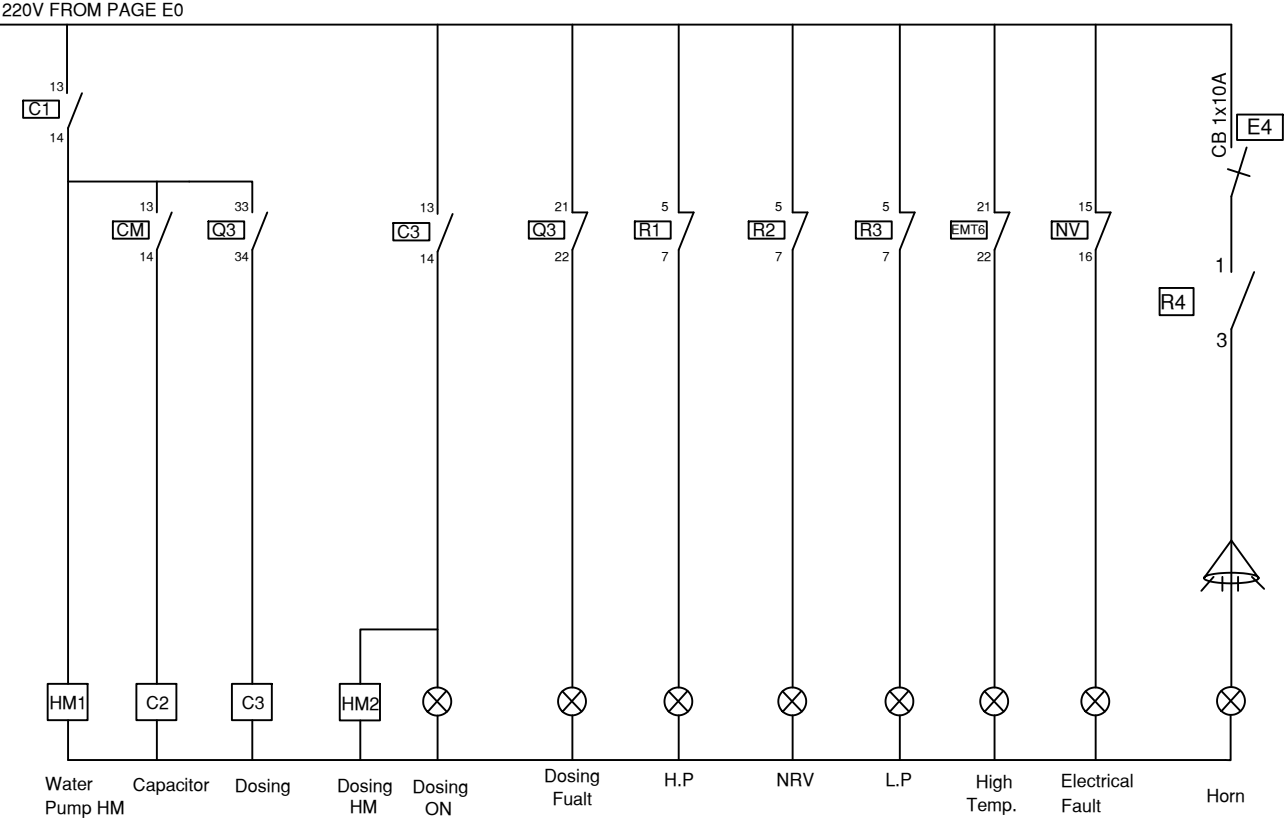
PIEFZA

REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-
POWER SINGLE 220V CONTROL DIAGRAM

DATE	Drawing No.:	Rev. No.
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ELEC 04



220V CONTROL DIAGRAM

NOTES:

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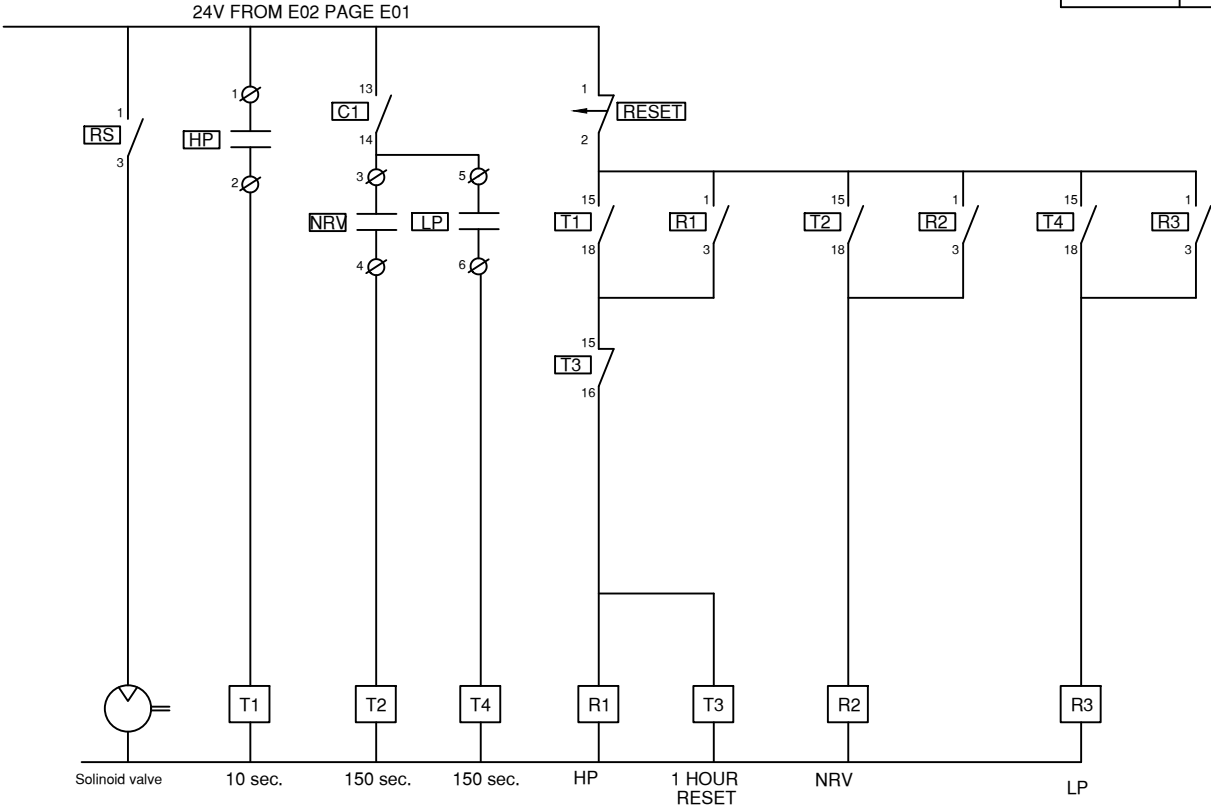
PROJECT:-

REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-

220V CONTROL DIAGRAM

DATE	Drawing No.:	Rev. No.
	ELEC 05	



24V CONTROL DIAGRAM

LEGEND :	
R	Relay
T	Timer
HP	High Pressure Flaut
NRV	NRV

NOTES:

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REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-

24V CONTROL DIAGRAM

DATE

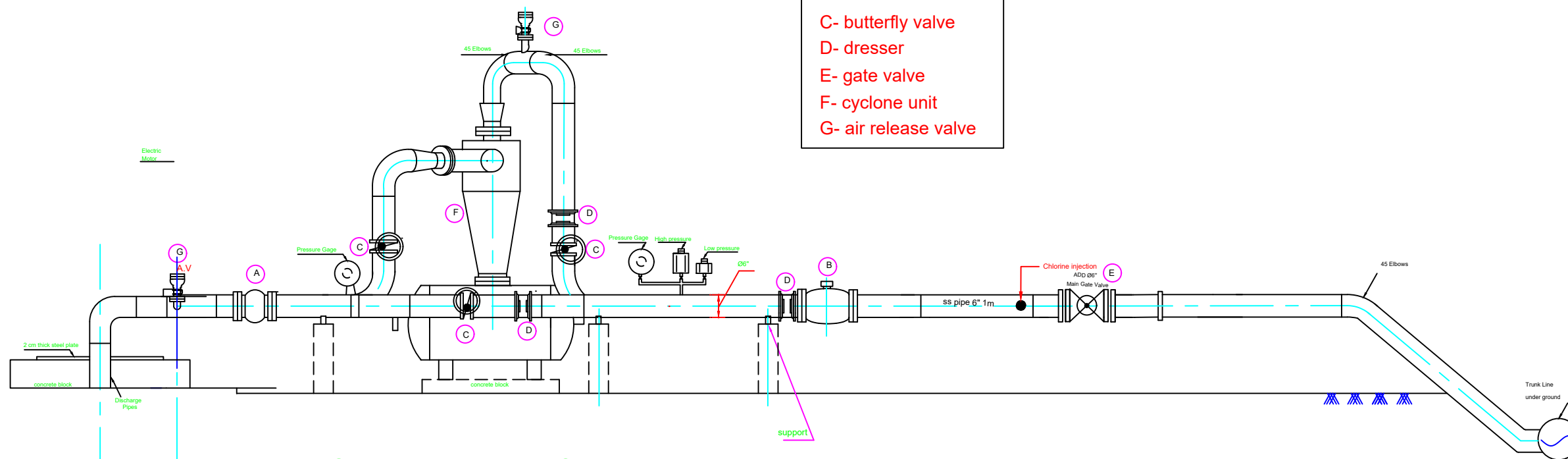
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Rev. No.

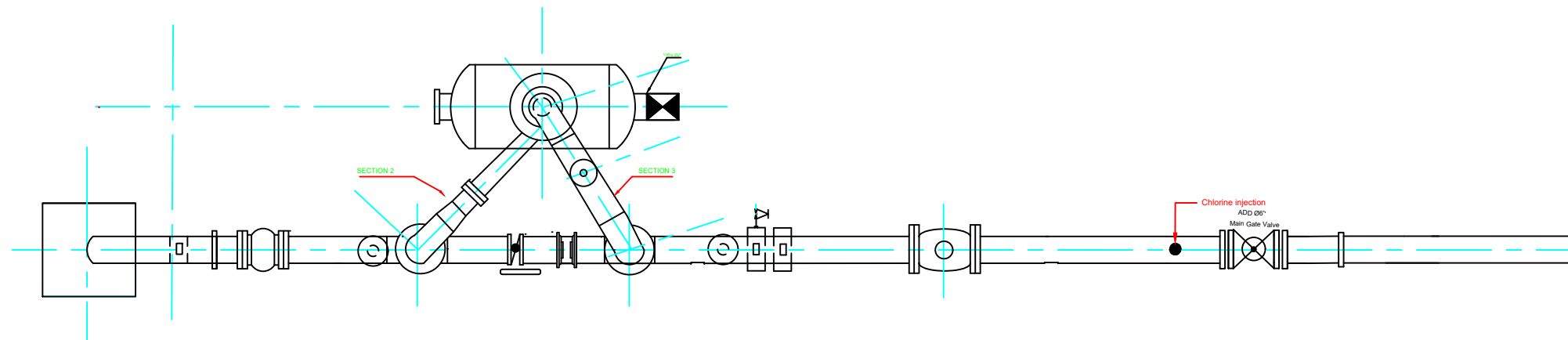
ELEC 06

PIEDCO





SIDE VIEW ELEVATION



Top View

Manifold & Cyclone Details

NOTES:

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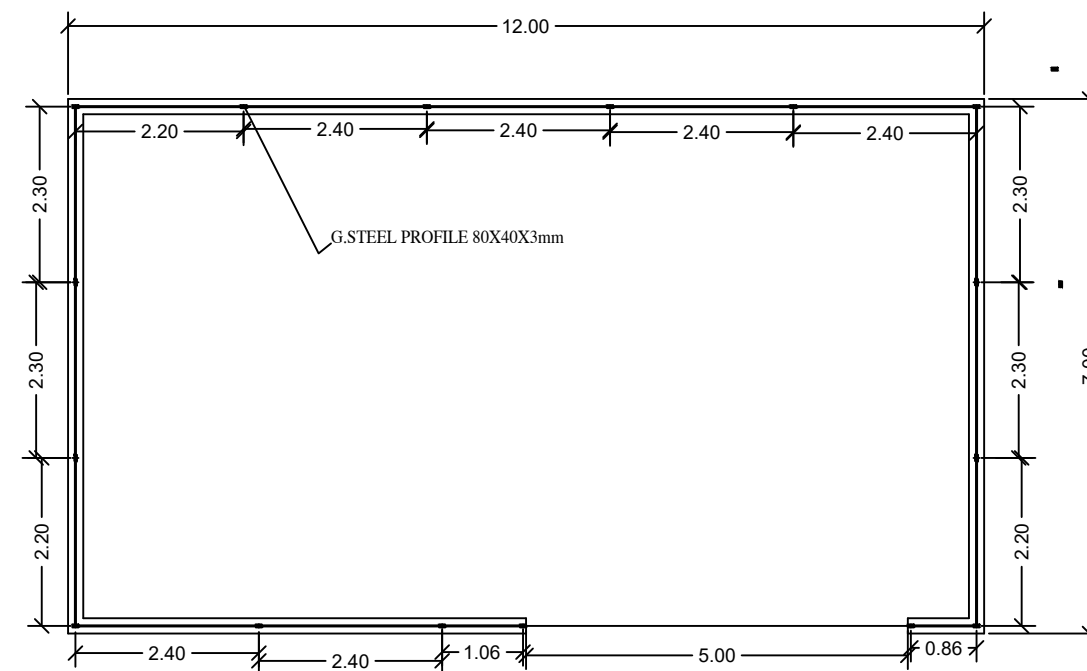
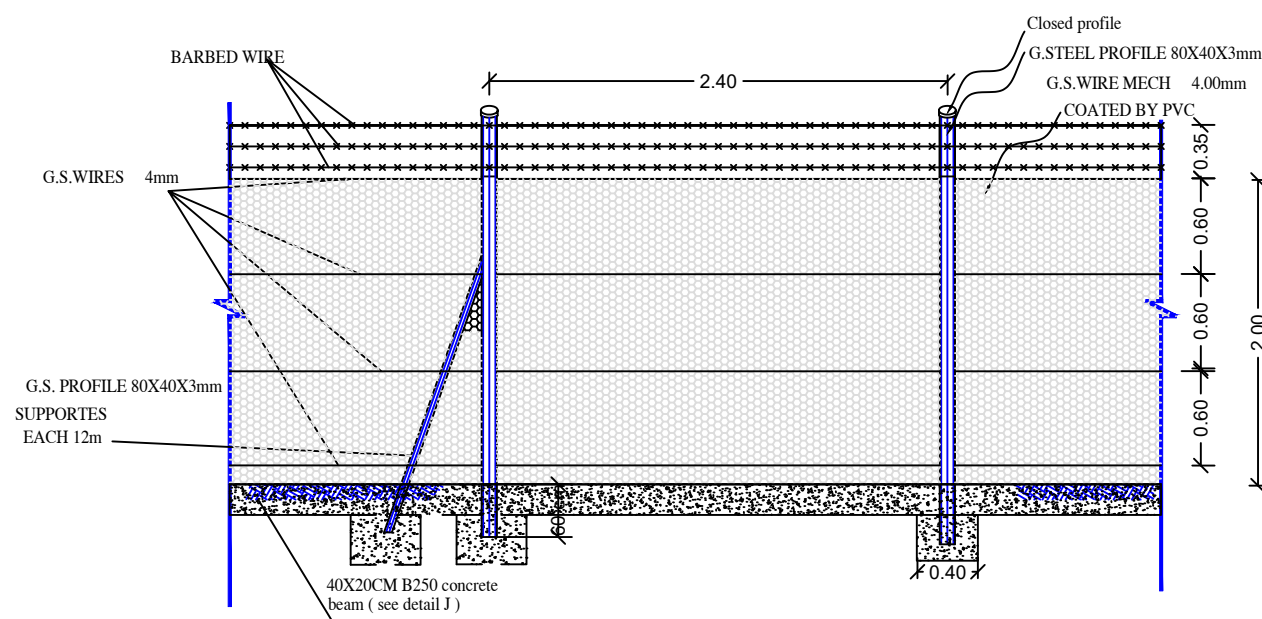
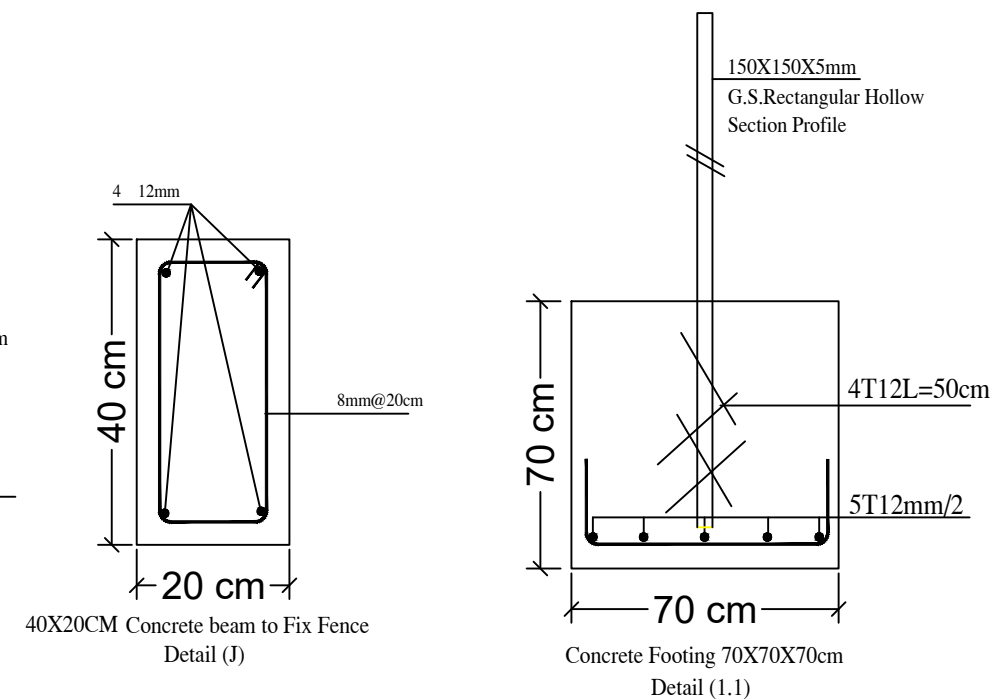
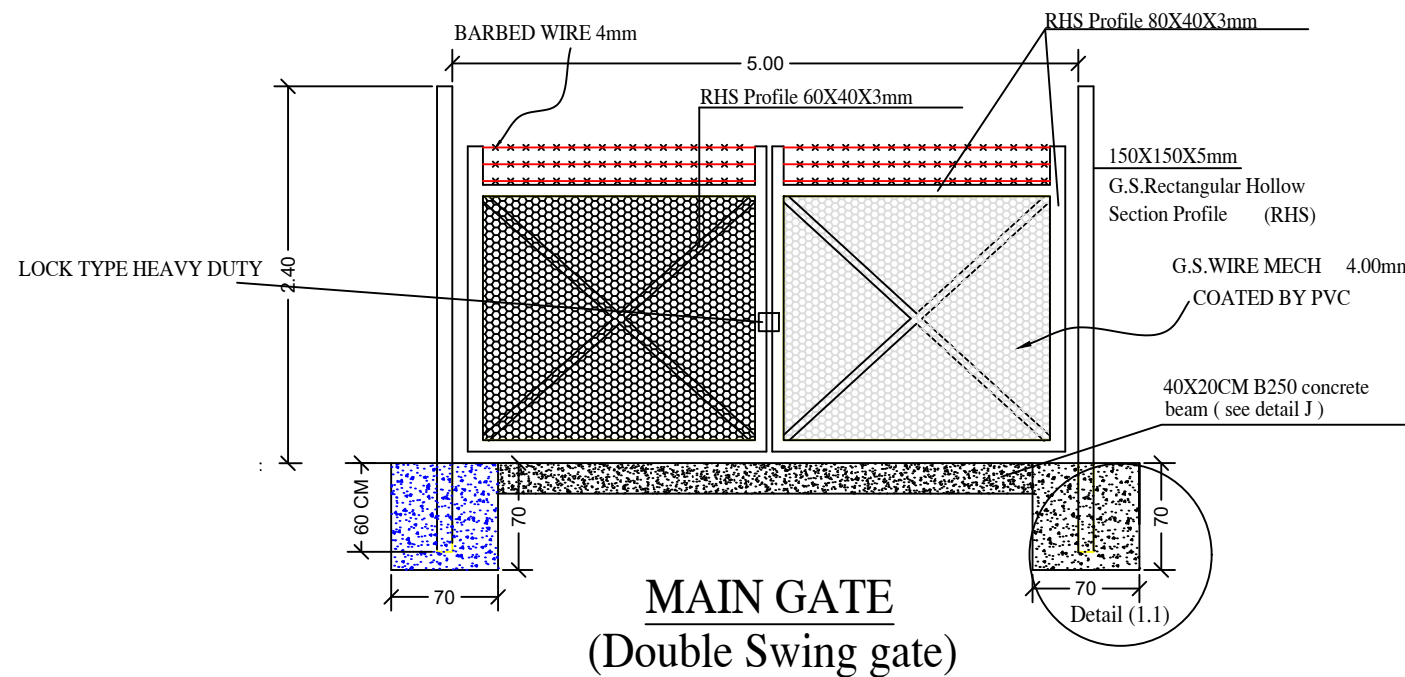
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PROJECT:-

REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-

DATE	Drawing No.:	Rev. No.



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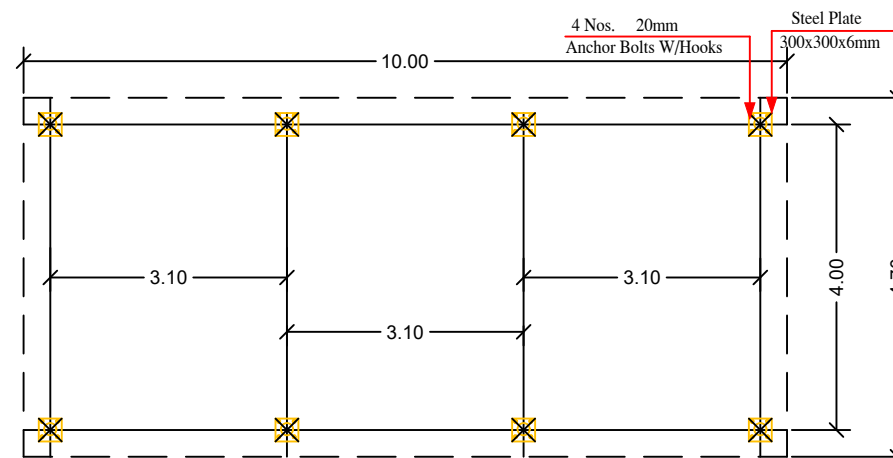
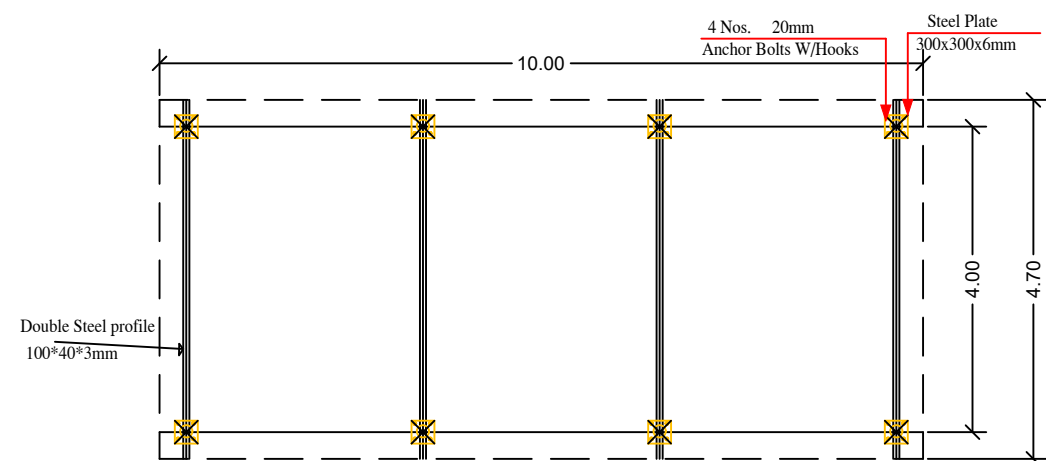
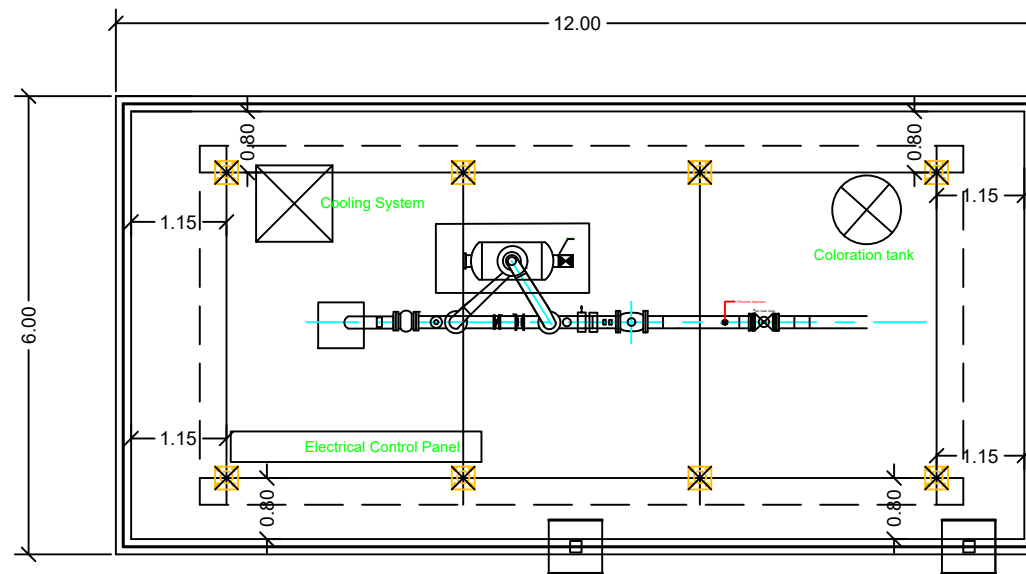
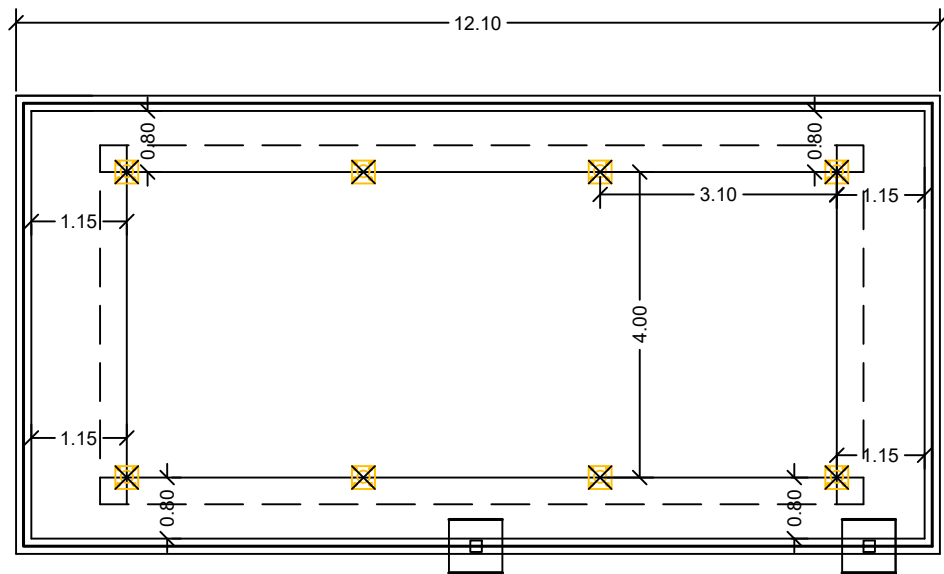
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REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-
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DATE	Drawing No.:	Rev. No.



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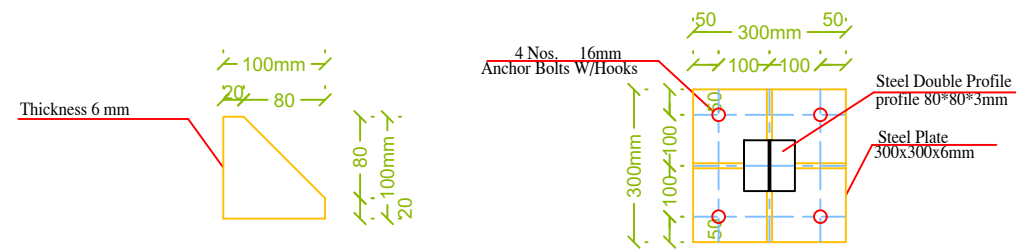
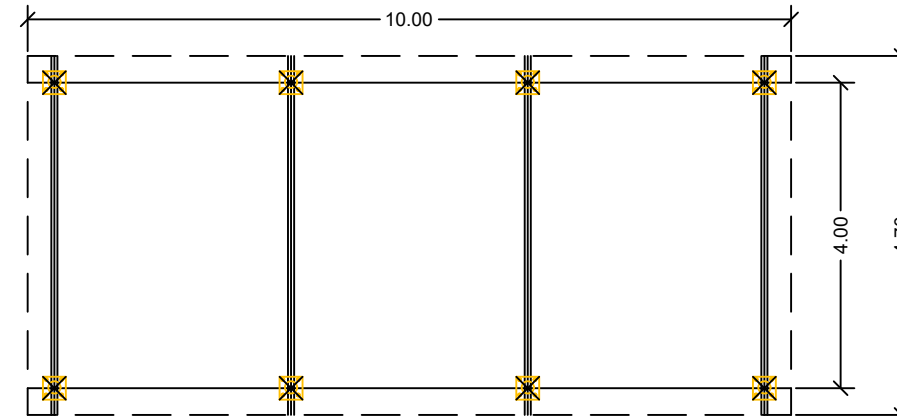
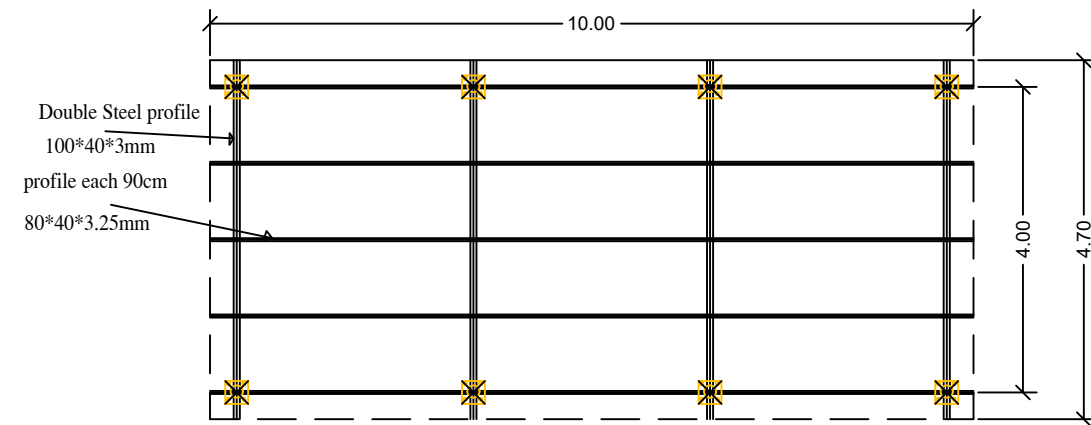


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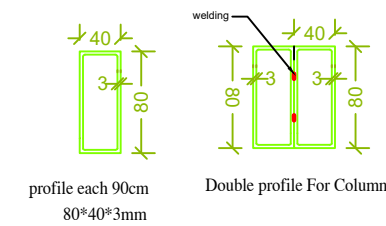
PROJECT:-
REHABILITATION AND CONSOLIDATION OF THE GAZA INDUSTRIAL ESTATE (RCGIE)

DRAWING NAME:-
Steel Shed

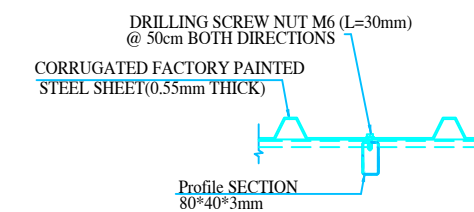
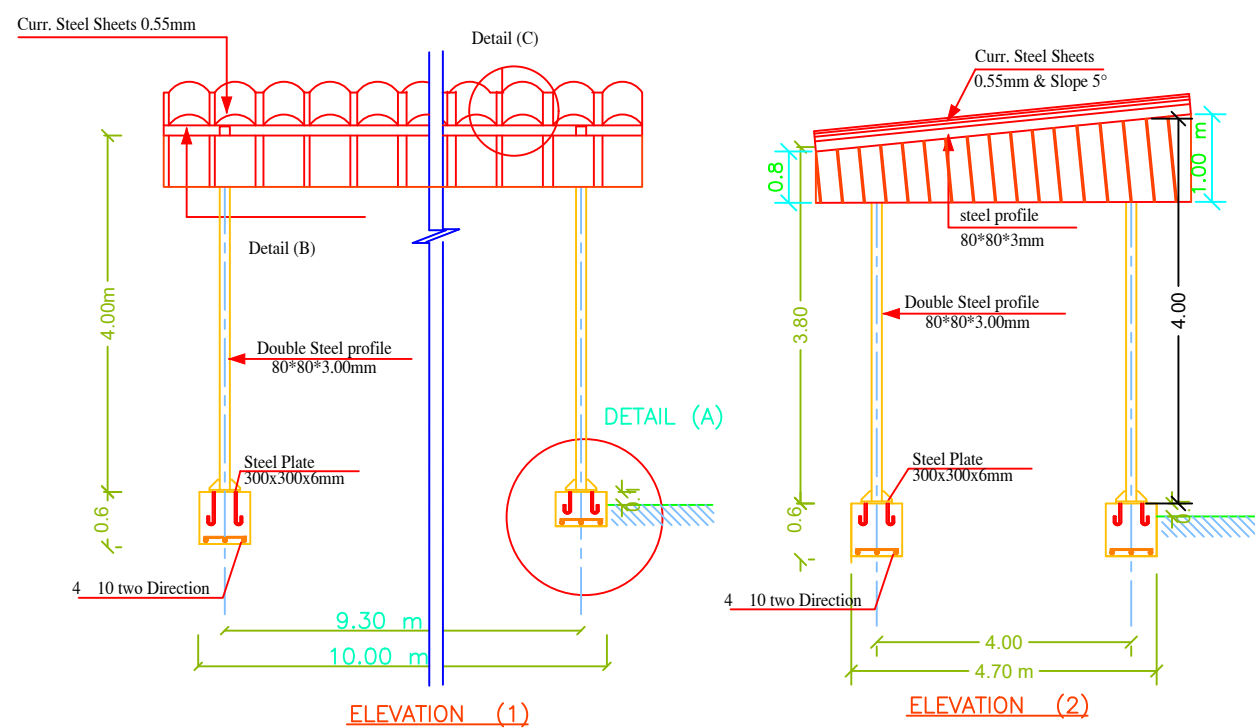
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	C 02	



Details For welded column Profile

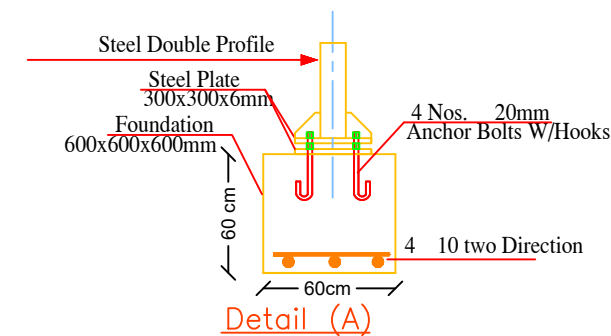


DETAIL (B)



CONNECTION BETWEEN
CORRUGATED SHEETS & PURLINS

DETAIL(C)



FOUNDATION & SHED DETAIL

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Steel Shed

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