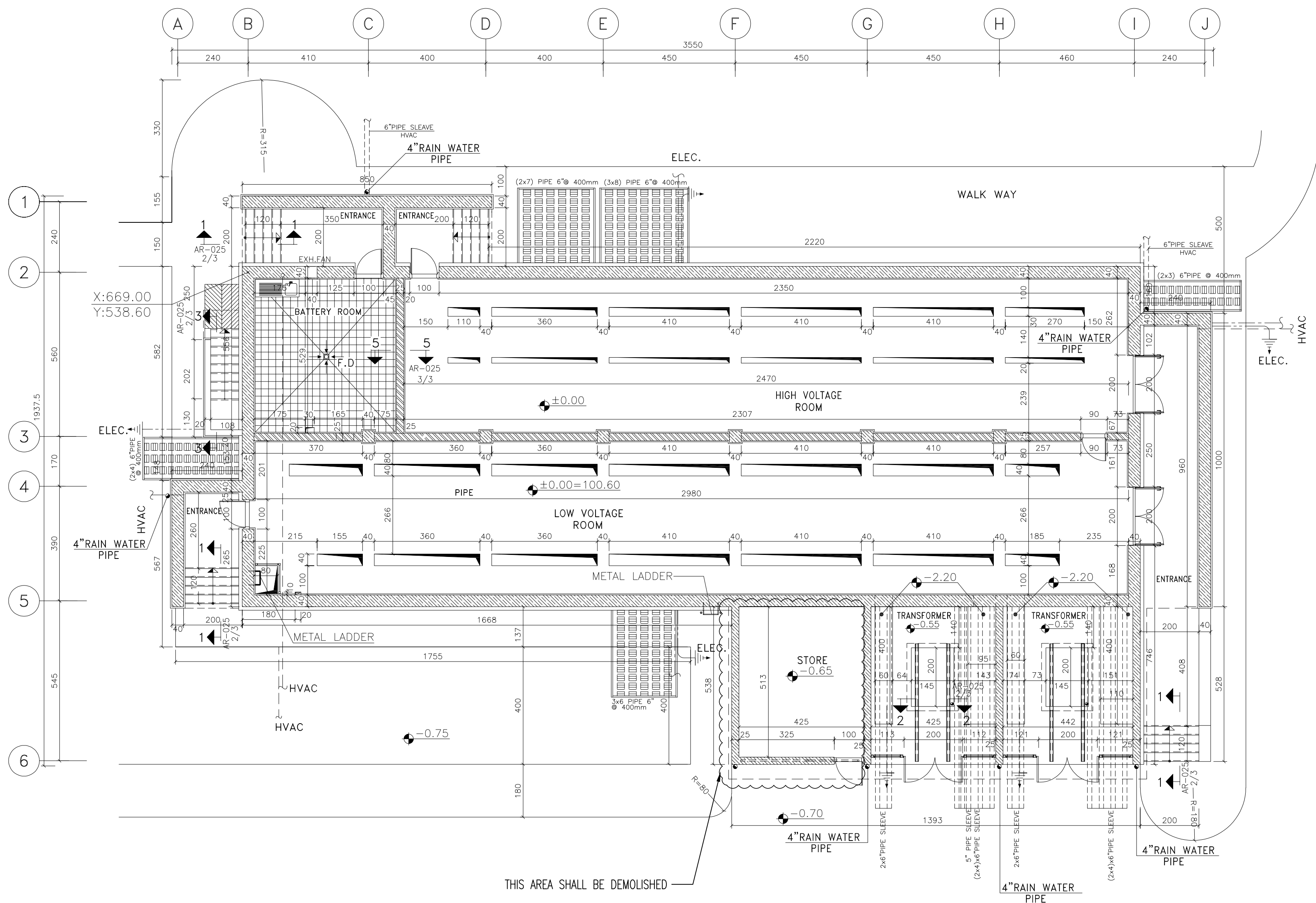
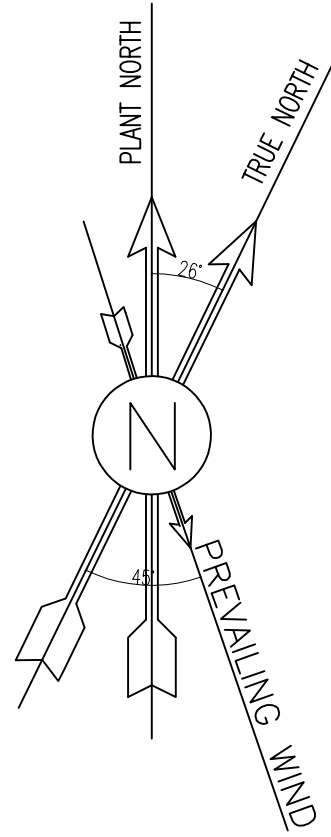




SC:1:100 1 EXISTING PLAN

NOTES

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2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
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7. ELEVATION CODE : LOCAL ±0.0m CORRESPONDS TO GLOBAL +11.10m

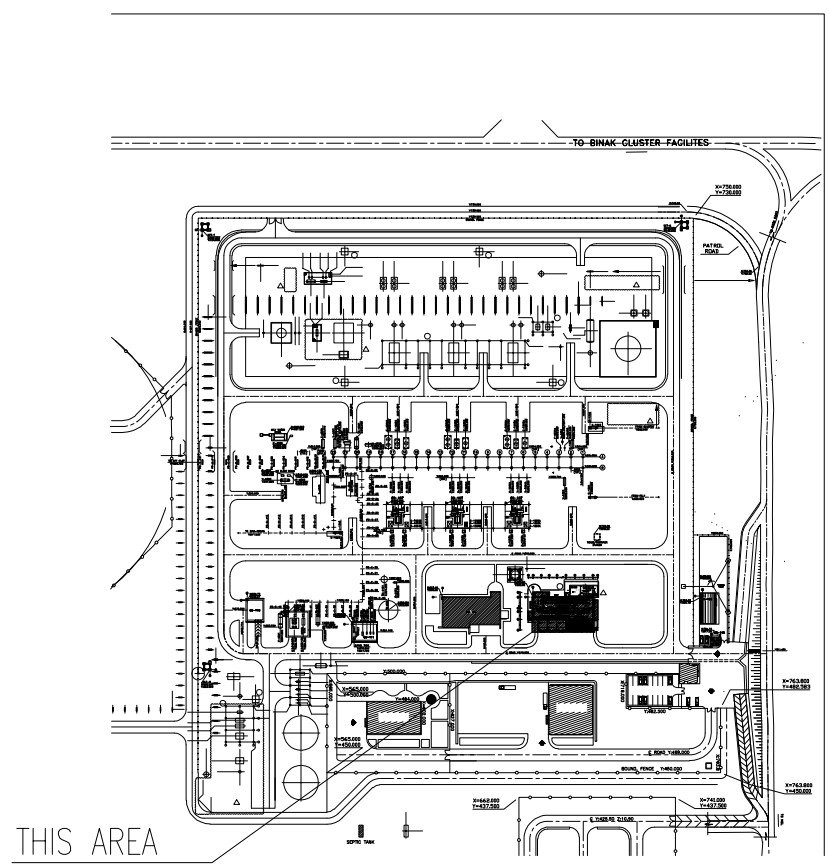
LEGEND

LEAN CONCRETE	
REINFORCED CONCRETE	
PRESSED BRICK	
STONE	
EXPANSION JOINT FILLER (PLASTOFOAM)	
TERRAZZO TILES FOR ROOF - 30x30cm	
BLOCKAGE	

F.F.L.	FINISHED FLOOR	B.O.P.	BOTTOM OF PIT
T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
T.O.P.	TOP OF PARAPET	T.O.T.	TOP OF TRENCH
T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Co.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Co.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Co.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST-PROOF DOOR
T.O.S.	TOP OF SLAB	F.D.	FENCE DOOR

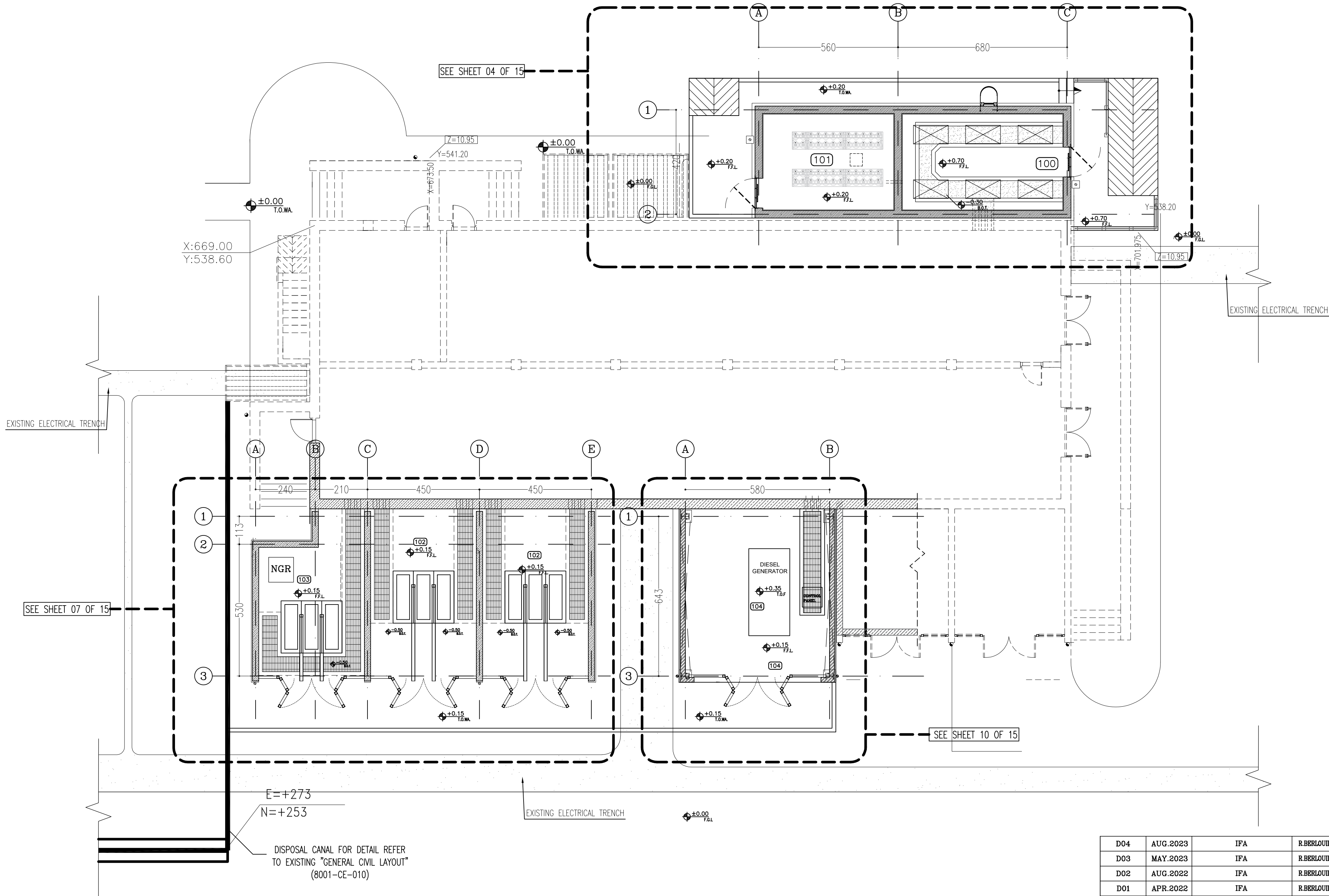
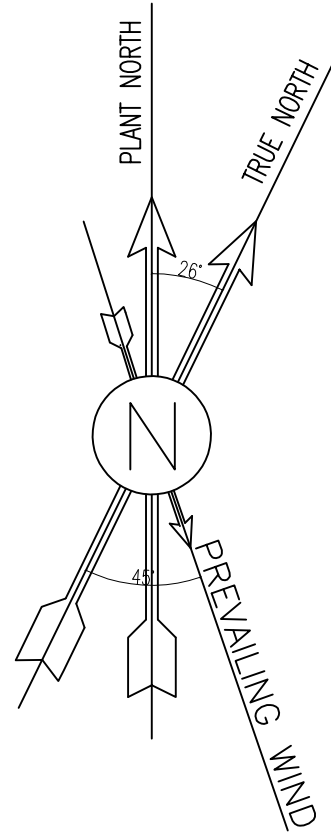
REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CY-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CY-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CY-PY-0005
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHELTER	BK-GCS-PEDCO-120-EL-PY-0006
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0063
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0064
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008

KEY PLAN



D04	AUG.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***
D03	MAY.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***
D02	AUG.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
D01	APR.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
D00	JAN.2022	IPC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION						
PROJECT NO.: 971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002			01 OF 15	D04

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS						
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
APPROVED FOR CONSTRUCTION			BY:	DATE:		
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002	01 OF 15	D04	053-073-0184	F



SPACE TAG NUMBER

- 100 CAPACITOR BANK
- 101 CO2 ROOM
- 102 TRANSFORMER ROOM
- 103 FIRE-FIGHTING PUMP TRANSFORMER ROOM
- 104 DIESEL ROOM

SC.1:100 2 PLAN

D04

NOTES

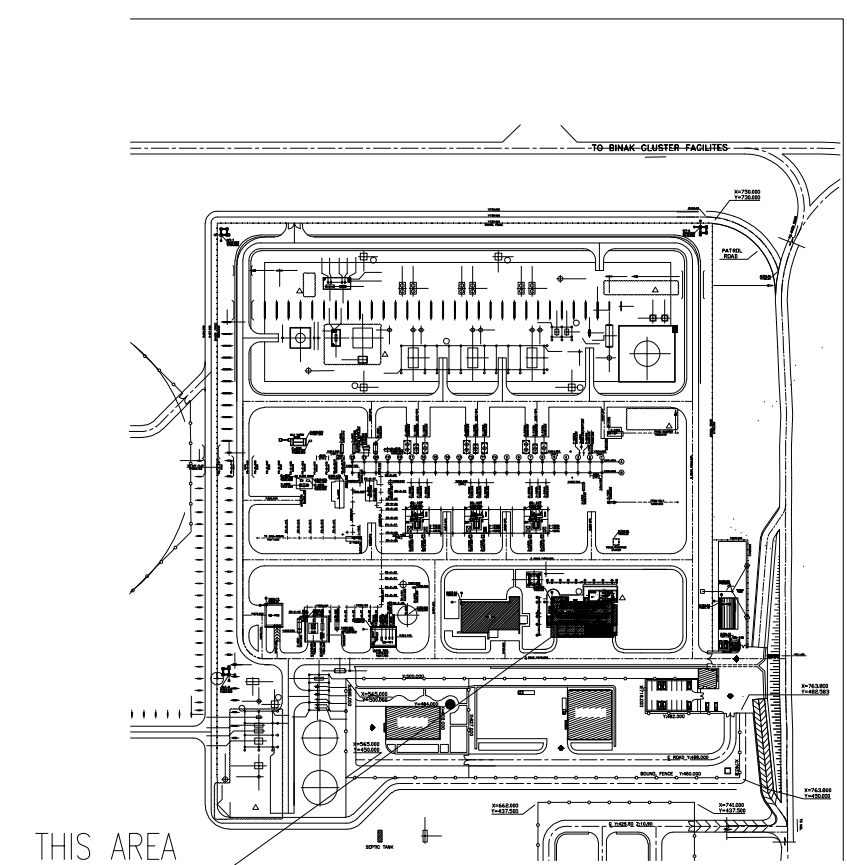
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LEGEND

LEAN CONCRETE	
REINFORCED CONCRETE	
PRESSED BRICK	
STONE	
EXPANSION JOINT FILLER (PLASTOFOAM)	
TERRAZZO TILES FOR ROOF - 30x30cm	
BLOCKAGE	
F.F.L. FINISHED FLOOR	B.O.P. BOTTOM OF PIT
T.O.WA. TOP OF WALKWAY	F.G.L. FINISH GRADING LEVEL
T.O.P. TOP OF PARAPET	T.O.T. TOP OF TRENCH
T.O.FOU. TOP OF FOUNDATION	C.O.S. CENTER OF SLEEVE
M.D. METAL DOOR	B.O.S. BOTTOM OF SLEEVE
T.O.R. TOP OF ROOF	B.O.O. BOTTOM OF OPENING
T.O.D. TOP OF DOOR	B.O.T. BOTTOM OF TRENCH
B.O.Co. BOTTOM OF CAGE	B.O.P. BOTTOM OF PIT
T.O.Co. TOP OF CAGE	R.H.P. ROOF HIGHEST POINT
B.O.G. BOTTOM OF GUTTER	R.L.P. ROOF LOWEST POINT
T.O.Co. TOP OF CAGE	N.G.R. NEUTRAL GROUND RESISTOR
M.D. METAL DOOR	B.P.D. BLAST-PROOF DOOR
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STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008

KEY PLAN



D04	AUG.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***
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D00	JAN.2022	IPC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION						
PROJECT NO.: 971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING TRANSFORMERS ROOM PLAN AND ELEVATIONS						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002			02 OF 15	D04

اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب می باشد.



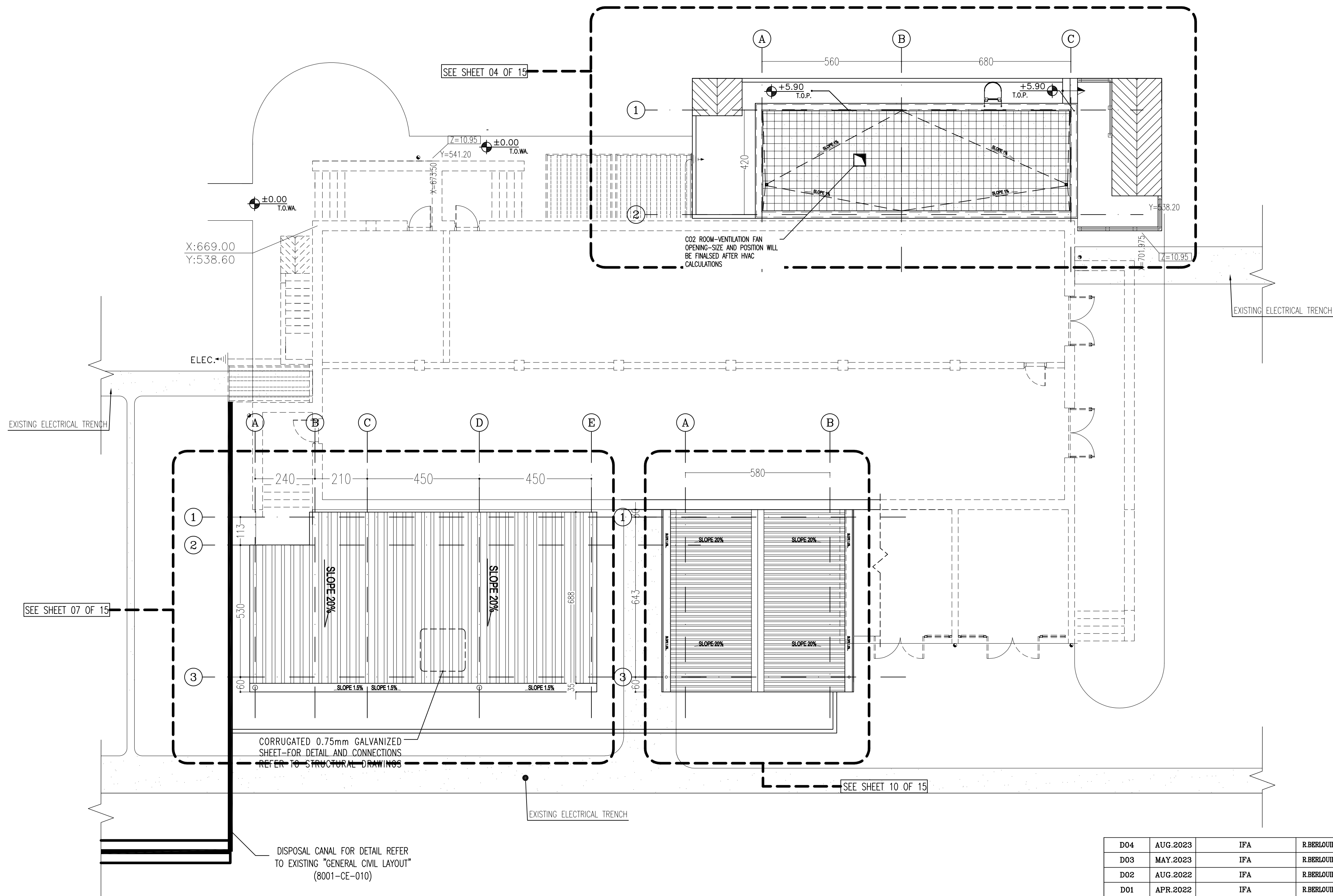
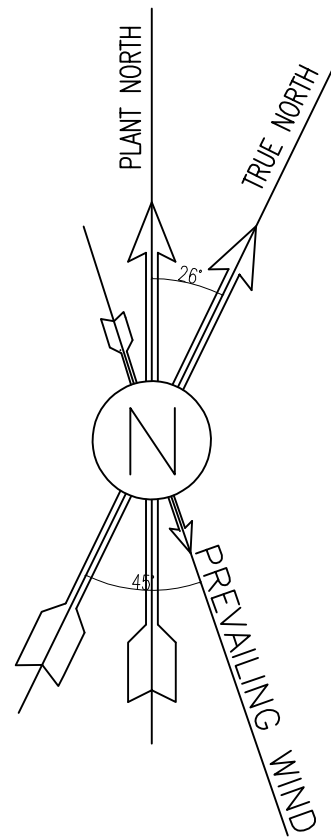
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THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF
N.I.S.O.C. / FIELDS

BINAK OILFIELD DEVELOPMENT
SURFACE FACILITIES
GAS COMPRESSOR STATION

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION			BY:	DATE:		
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
053-073-0184	F	4	B	709100	02 OF 15	D04



SC.1:100 3 ROOF PLAN

D04

NOTES

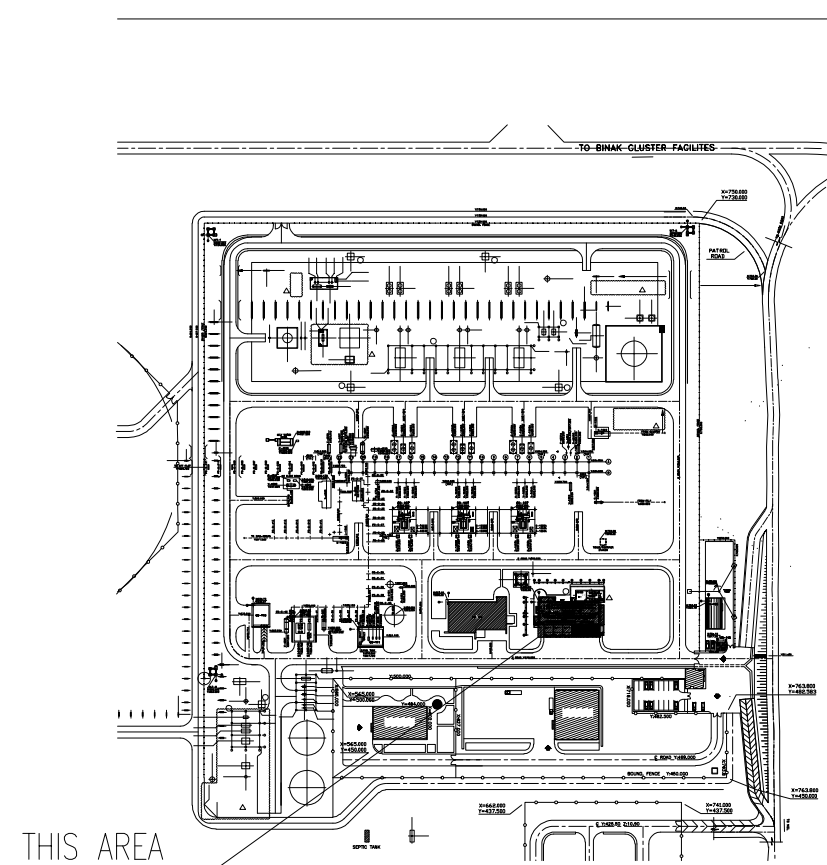
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LEGEND

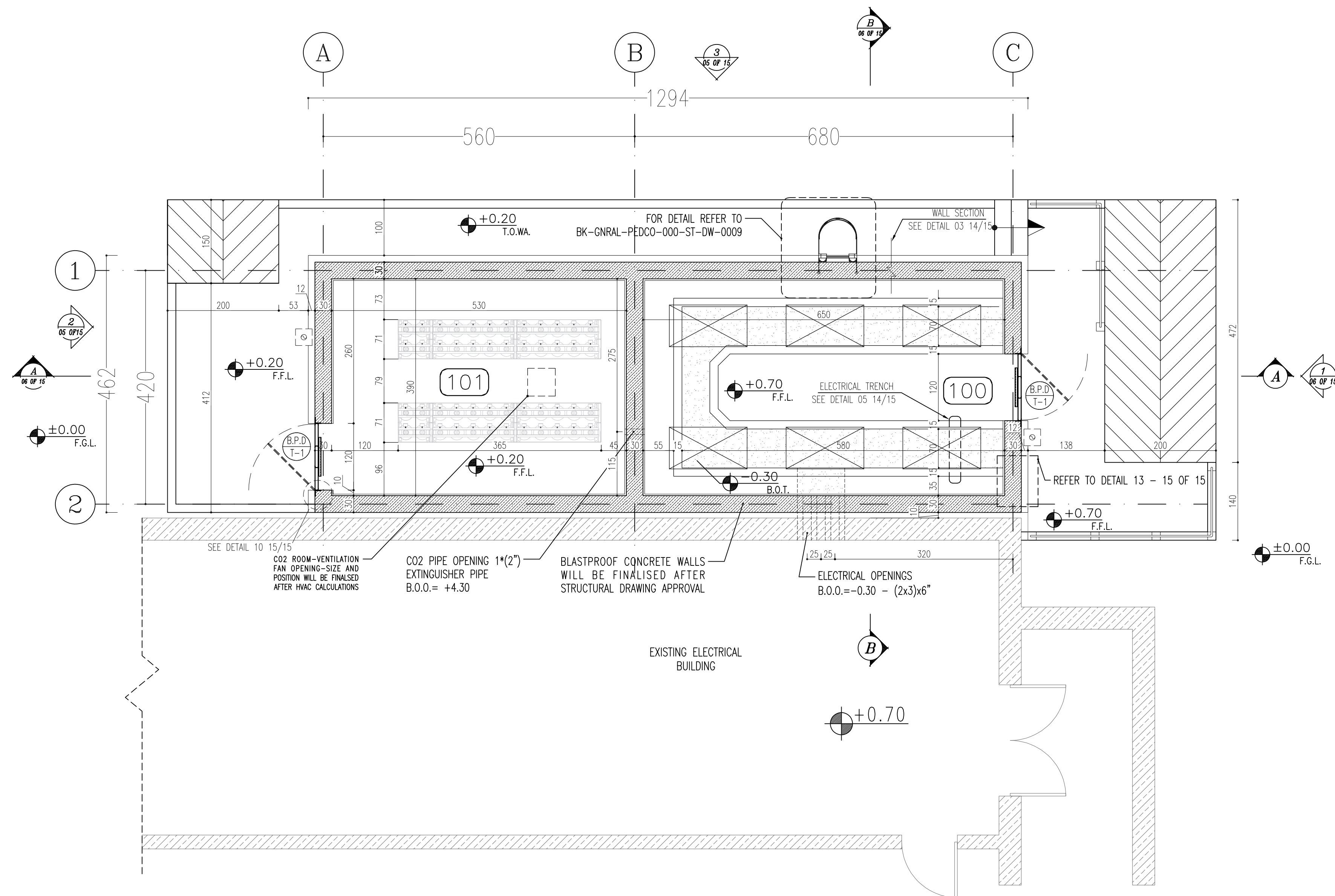
LEAN CONCRETE	
REINFORCED CONCRETE	
PRESSED BRICK	
STONE	
EXPANSION JOINT FILLER (PLASTOFOAM)	
TERRAZZO TILES FOR ROOF - 30x30cm	
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T.O.FOU. TOP OF FOUNDATION	C.O.S. CENTER OF SLEEVE
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CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CY-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CY-PY-0005
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ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008

KEY PLAN

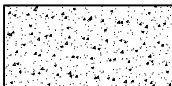
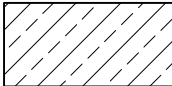
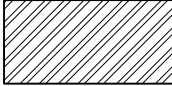
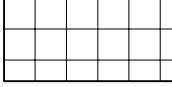
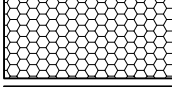
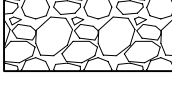


D04	AUG.2023	IFA	R.BERLOUE	M.PAKHARHAN	A.M.MOHSSENI	***														
D03	MAY.2023	IFA	R.BERLOUE	M.PAKHARHAN	A.M.MOHSSENI	***														
D02	AUG.2022	IFA	R.BERLOUE	M.PAKHARHAN	M.MEHRSHAD	***	***	*****		***	***	***	***	***	***	***	***	***	***	
D01	APR.2022	IFA	R.BERLOUE	M.PAKHARHAN	M.MEHRSHAD	***	REV.	DESCRIPTION		BY	DATE	BY	DATE							
D00	JAN.2022	IPC	R.BERLOUE	M.PAKHARHAN	M.MEHRSHAD	***														
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.														
PROJECT NAME:			BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION																	
PROJECT NO.:			971020																	
EPC CONTRACTOR:			 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			EPD/EPC CONTRACTOR (GC):			 PETROIRAN DEVELOPMENT COMPANY			 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS								
									BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION											
									DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG			
DRAWING TITLE:			ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING TRANSFORMERS ROOM PLAN AND ELEVATIONS																	
			NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED																	
SCALE		SIZE		DRAWING NO.				SHEET NO.		REV.		APPROVED FOR CONSTRUCTION			BY:		DATE:			
AS SHOWN		A1		BK-GCS-PEDCO-120-AR-DW-0002				03 OF 15		D04		053-073-9184			F 4 B		709100		03 OF 15 D04	



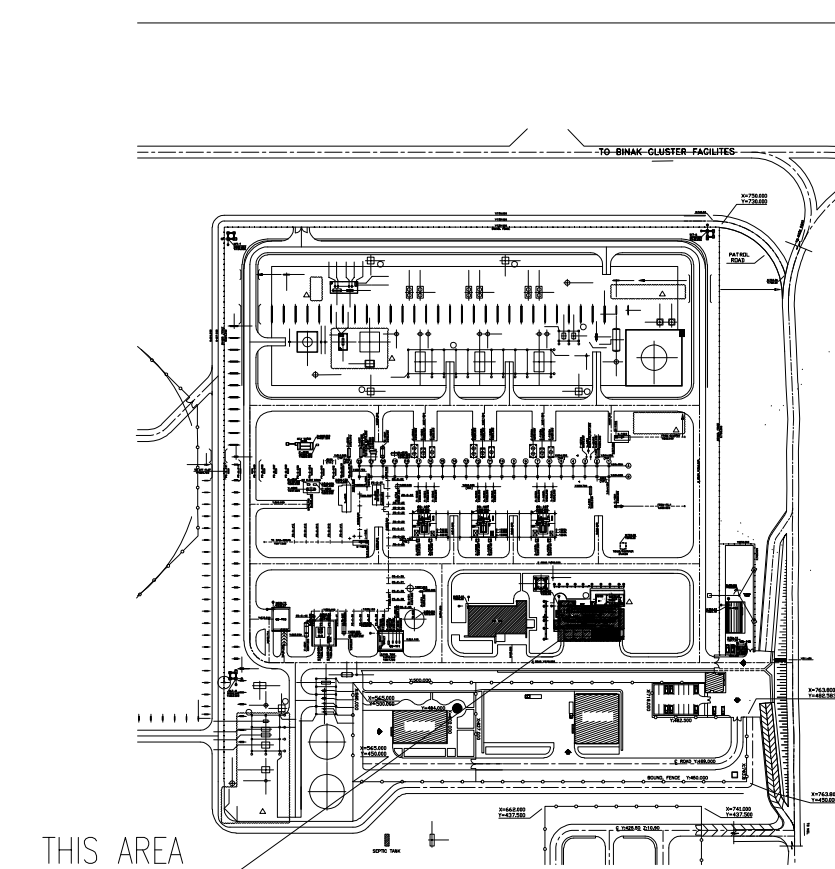
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102	32m ² + 32m ²
103	29m ²
104	27m ²
TOTAL	174m ²

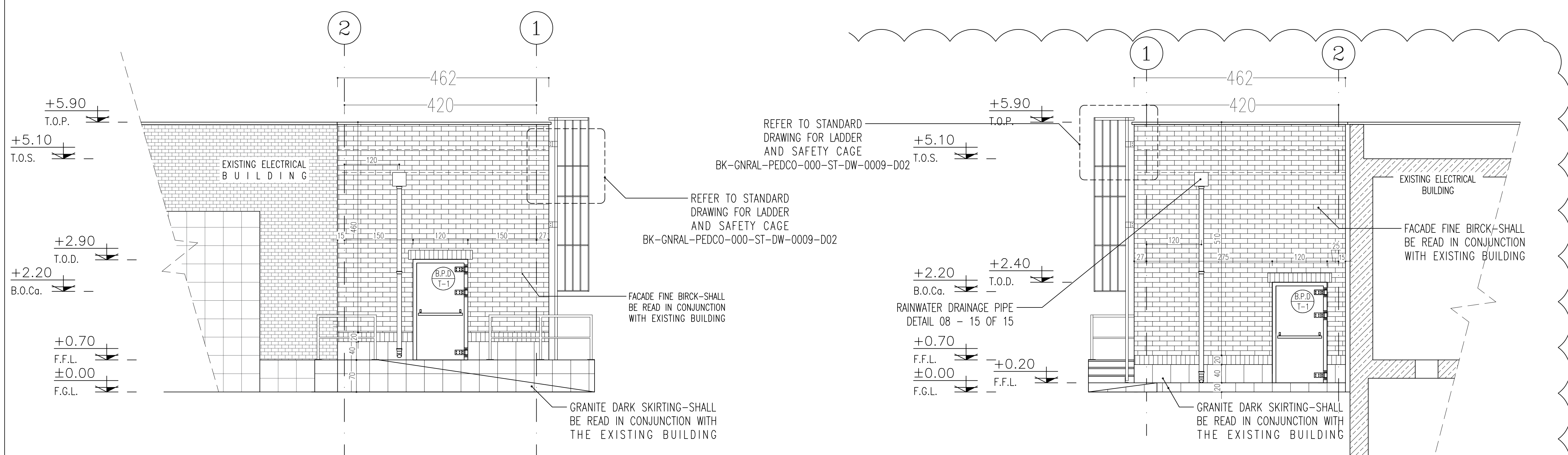
100 CAPACITOR BANK
101 CO2 ROOM
102 TRANSFORMER ROOM
103 FIRE-FIGHTING PUMP TRANSFORMER ROOM
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LEGEND			
LEAN CONCRETE			
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PRESSED BRICK			
STONE			
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TERRAZZO TILES FOR ROOF – 30x30cm			
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T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
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T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Ca.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Ca.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Ca.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
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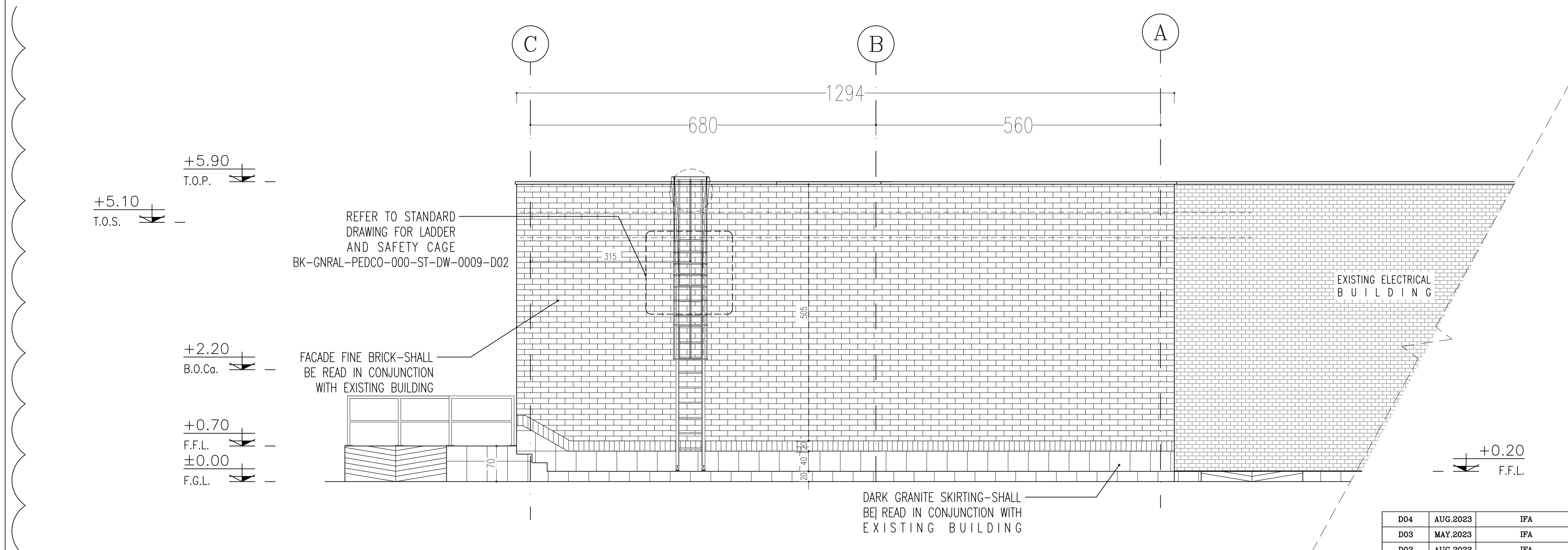
KEY PLAN

[illegible]



1 ELEVATION
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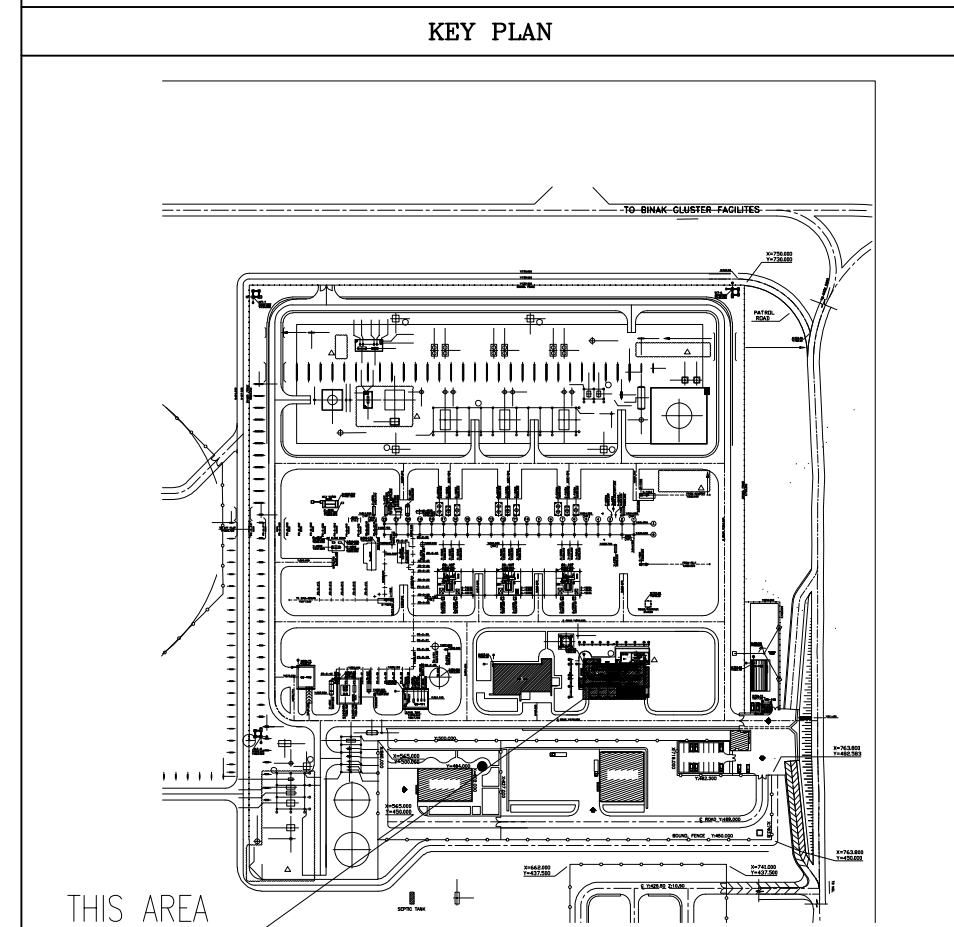
2 ELEVATION
SC.1:50 04 OF 15



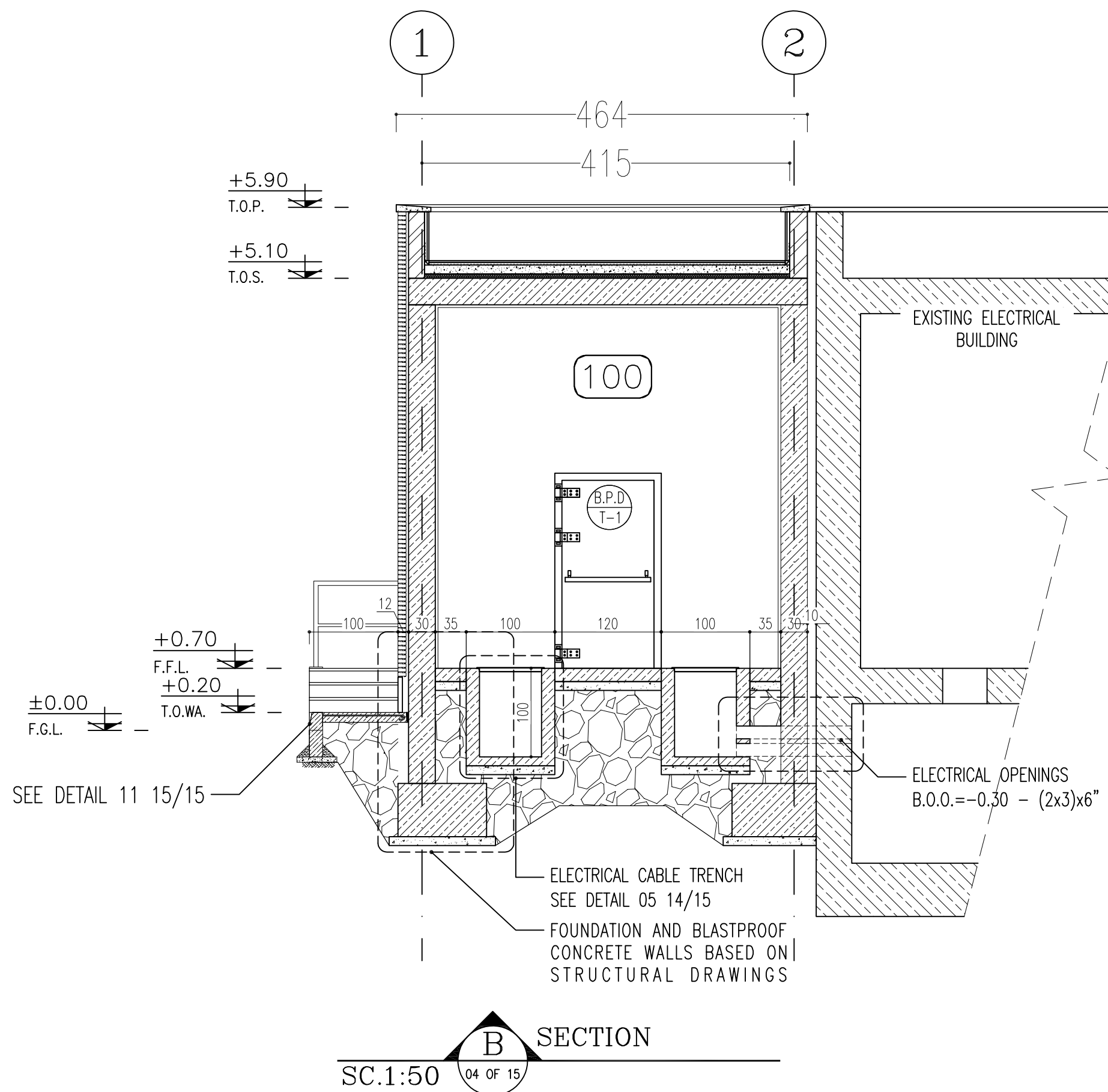
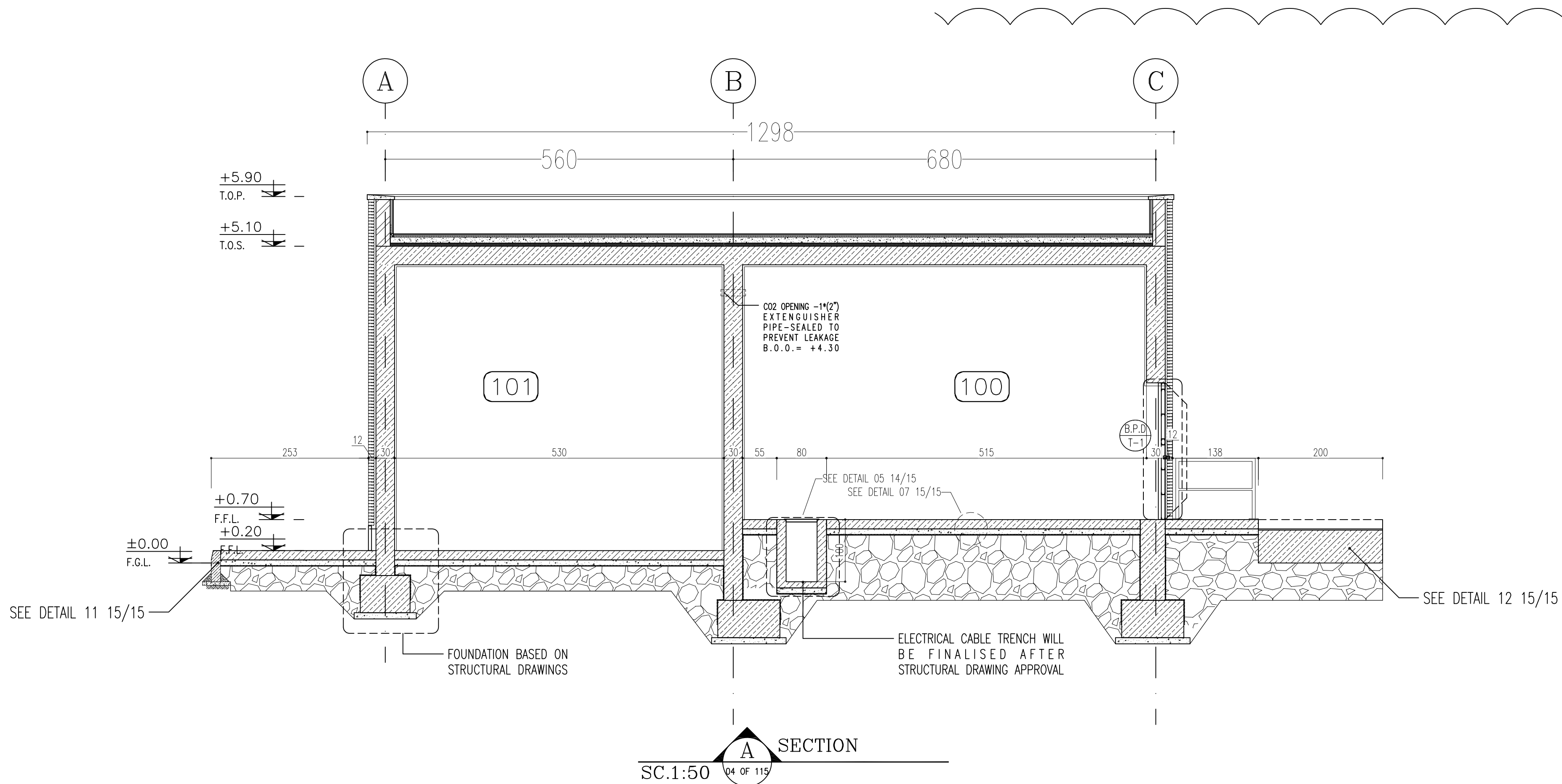
3 ELEVATION
SC.1:50 04 OF 15

NOTES			
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7. ELEVATION CODE : LOCAL ±0.00m CORRESPONDS TO GLOBAL +11.10m			
LEGEND			
LEAN CONCRETE			
REINFORCED CONCRETE			
PRESSED BRICK			
STONE			
EXPANSION JOINT FILLER (PLASTOFOAM)			
TERRAZZO TILES FOR ROOF - 30x30cm			
BLOCKAGE			
F.F.L.	FINISHED FLOOR	B.O.P.	BOTTOM OF PIT
T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
T.O.P.	TOP OF PARAPET	T.O.T.	TOP OF TRENCH
T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Ca.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Ca.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Ca.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST-PROOF DOOR
T.O.S.	TOP OF SLAB	F.D.	FENCE DOOR

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CY-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CY-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CY-PY-0005
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHELTER	BK-GCS-PEDCO-120-EL-PY-0006
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0063
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0064
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008



D04	AUG.2023	IFA	R.BERLOUIE	M.PAKHARHAN	A.M.MOHSSENI	***													
D03	MAY.2023	IFA	R.BERLOUIE	M.PAKHARHAN	A.M.MOHSSENI	***													
D02	AUG.2022	IFA	R.BERLOUIE	M.PAKHARHAN	M.MEHRSHAD	***													
D01	APR.2022	IFA	R.BERLOUIE	M.PAKHARHAN	M.MEHRSHAD	***													
D00	JAN.2022	IPC	R.BERLOUIE	M.PAKHARHAN	M.MEHRSHAD	***													
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.													
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION																			
PROJECT NO.: 971020																			
EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES							EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY												
DRAWING TITLE: ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING PLAN AND ELEVATIONS							BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION												
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION						
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002			05 OF 15	D04	053-073-0184	F	4	B	709100	05 OF 15	D04						



SPACE TAG NUMBER

- 100 CAPACITOR BANK
- 101 CO2 ROOM
- 102 TRANSFORMER ROOM
- 103 FIRE-FIGHTING PUMP TRANSFORMER ROOM
- 104 DIESEL ROOM

D04

NOTES

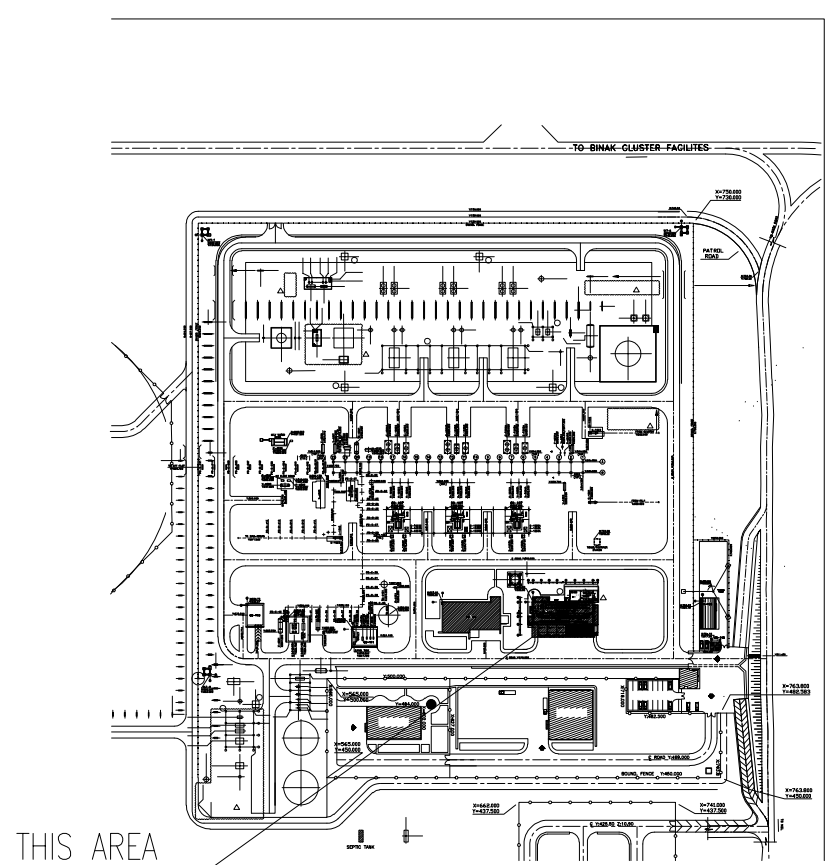
1. ALL DIMENSIONS ARE IN CENTIMETER & ALL ELEVATIONS ARE IN METER.
2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL COMPLY ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.
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7. ELEVATION CODE : LOCAL ±0.0m CORRESPONDS TO GLOBAL +11.10m

LEGEND

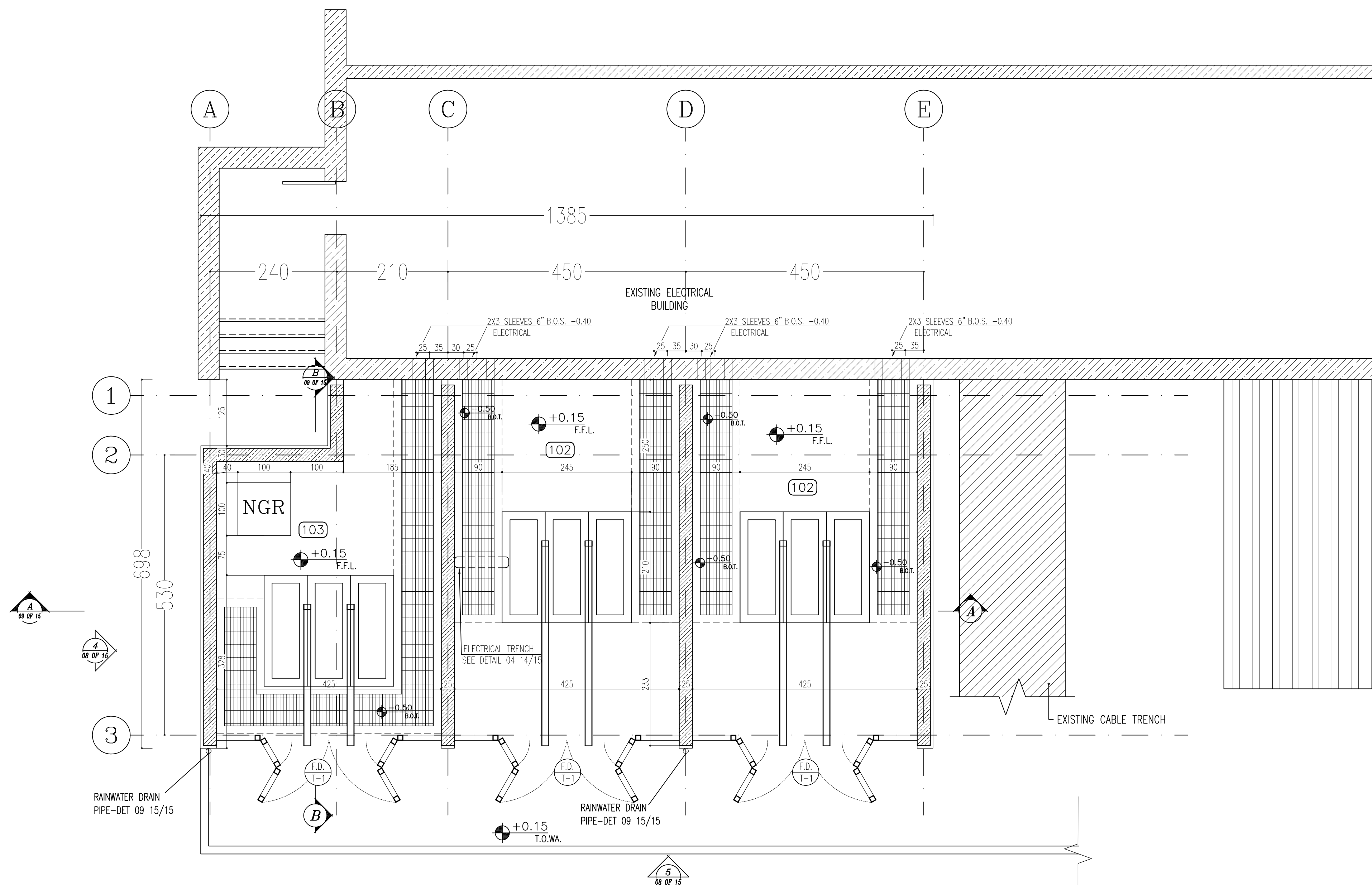
LEAN CONCRETE	
REINFORCED CONCRETE	
PRESSED BRICK	
STONE	
EXPANSION JOINT FILLER (PLASTOFOAM)	
TERRAZZO TILES FOR ROOF - 30x30cm	
BLOCKAGE	
F.F.L. FINISHED FLOOR	B.O.P. BOTTOM OF PIT
T.O.WA TOP OF WALKWAY	F.G.L. FINISH GRADING LEVEL
T.O.P. TOP OF PARAPET	T.O.T. TOP OF TRENCH
T.O.FOU. TOP OF FOUNDATION	C.O.S. CENTER OF SLEEVE
M.D. METAL DOOR	B.O.S. BOTTOM OF SLEEVE
T.O.R. TOP OF ROOF	B.O.O. BOTTOM OF OPENING
T.O.D. TOP OF DOOR	B.O.T. BOTTOM OF TRENCH
B.O.Og. BOTTOM OF CAGE	B.O.P. BOTTOM OF PIT
T.O.Cg. TOP OF CAGE	R.H.P. ROOF HIGHEST POINT
B.O.G. BOTTOM OF GUTTER	R.L.P. ROOF LOWEST POINT
T.O.Cg. TOP OF CAGE	N.G.R. NEUTRAL GROUND RESISTOR
M.D. METAL DOOR	B.P.D. BLAST-PROOF DOOR
T.O.S. TOP OF SLAB	F.D. FENCE DOOR

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CY-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CY-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CY-PY-0005
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHELTER	BK-GCS-PEDCO-120-EL-PY-0008
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0063
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0064
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008

KEY PLAN

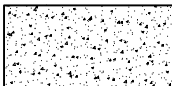
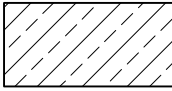
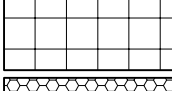
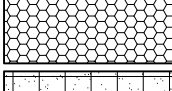
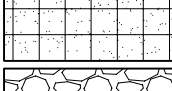
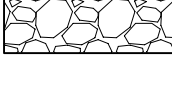


D04	AUG.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***																
D03	MAY.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***																
D02	AUG.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***	***	*****	***	*****	***	*****	***	*****	***							
D01	APR.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE										
D00	JAN.2022	IPC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***					CHECKED			REV.	APPR.							
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.															
PROJECT NAME:							THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS															
PROJECT NO.:							BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION															
EPC CONTRACTOR:							BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION															
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES							 PETROIARAN DEVELOPMENT COMPANY							DATE SCALE DRAWING BY CHECKED BY PROJECT ENG.								
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED															
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING							APPROVED FOR CONSTRUCTION															
SECTION AND ELEVATION							BY: DATE:															
SCALE	SIZE	DRAWING NO.				SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION								
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002				06 OF 15	D04	053-073-9184	F	4	B	709100	06 OF 15	D04								



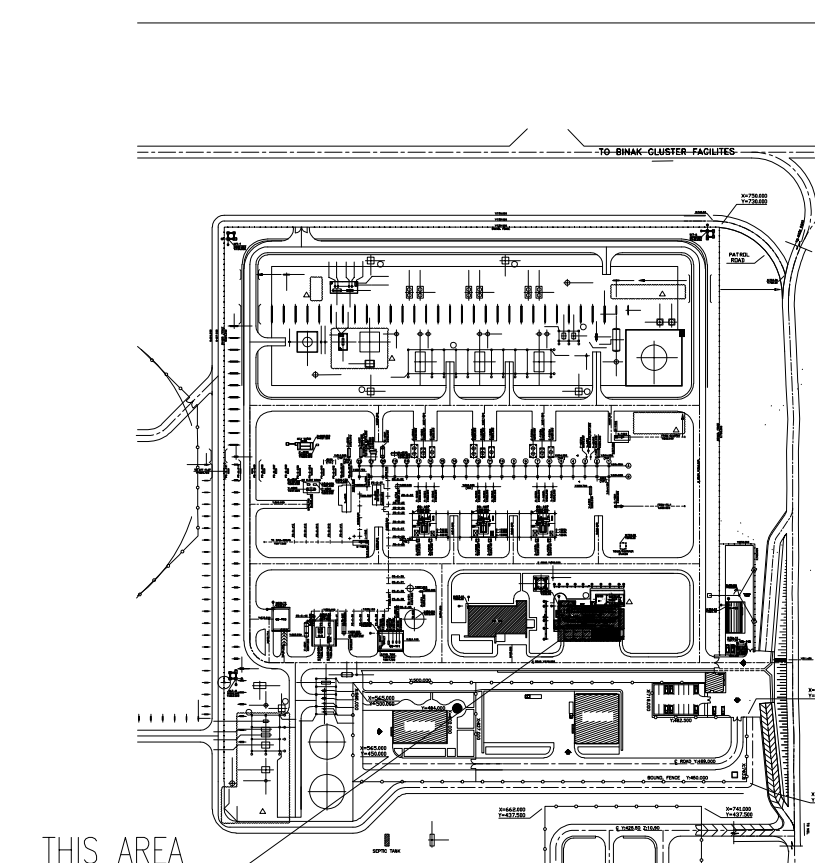
SPACE TAG NUMBER

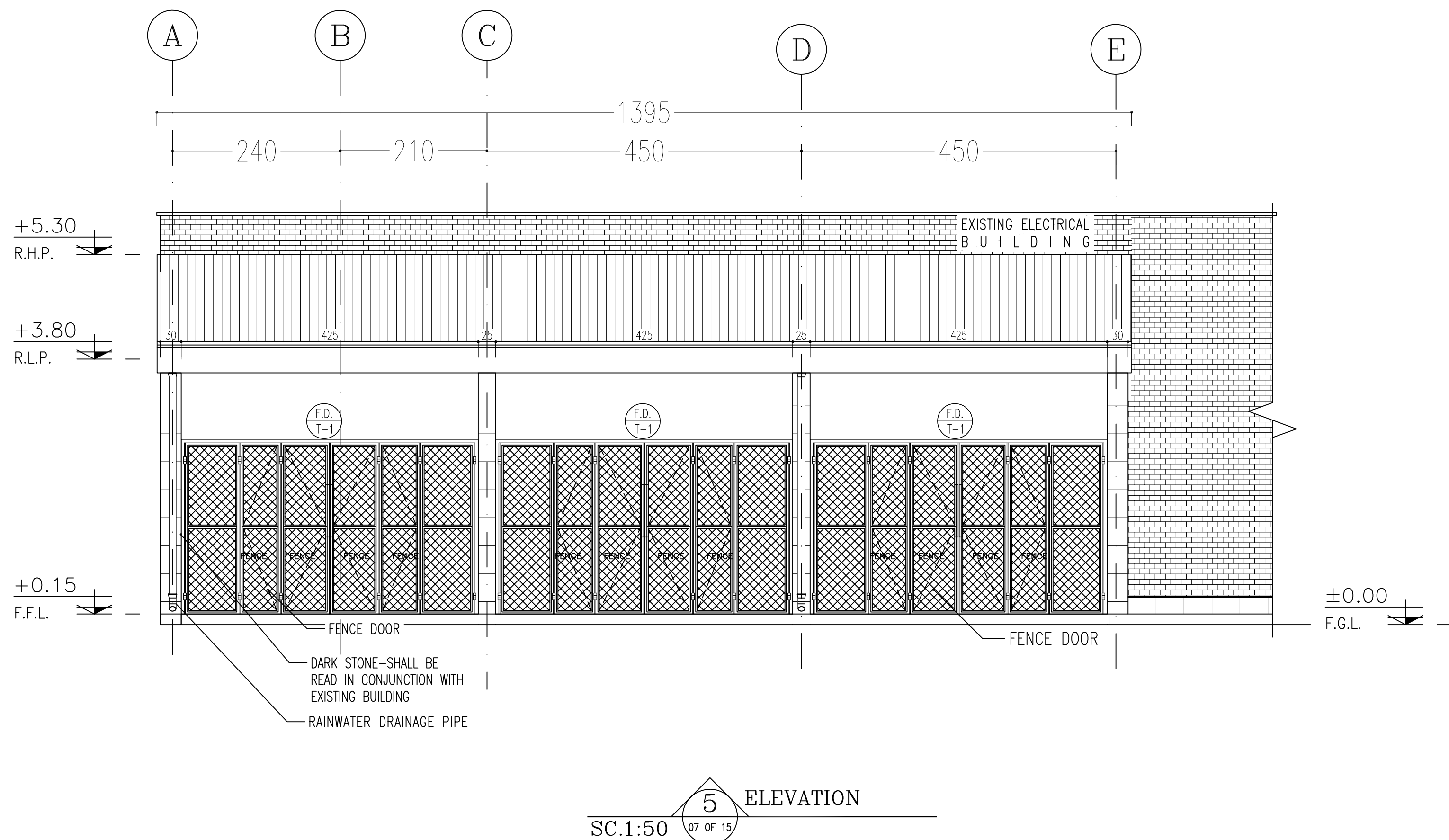
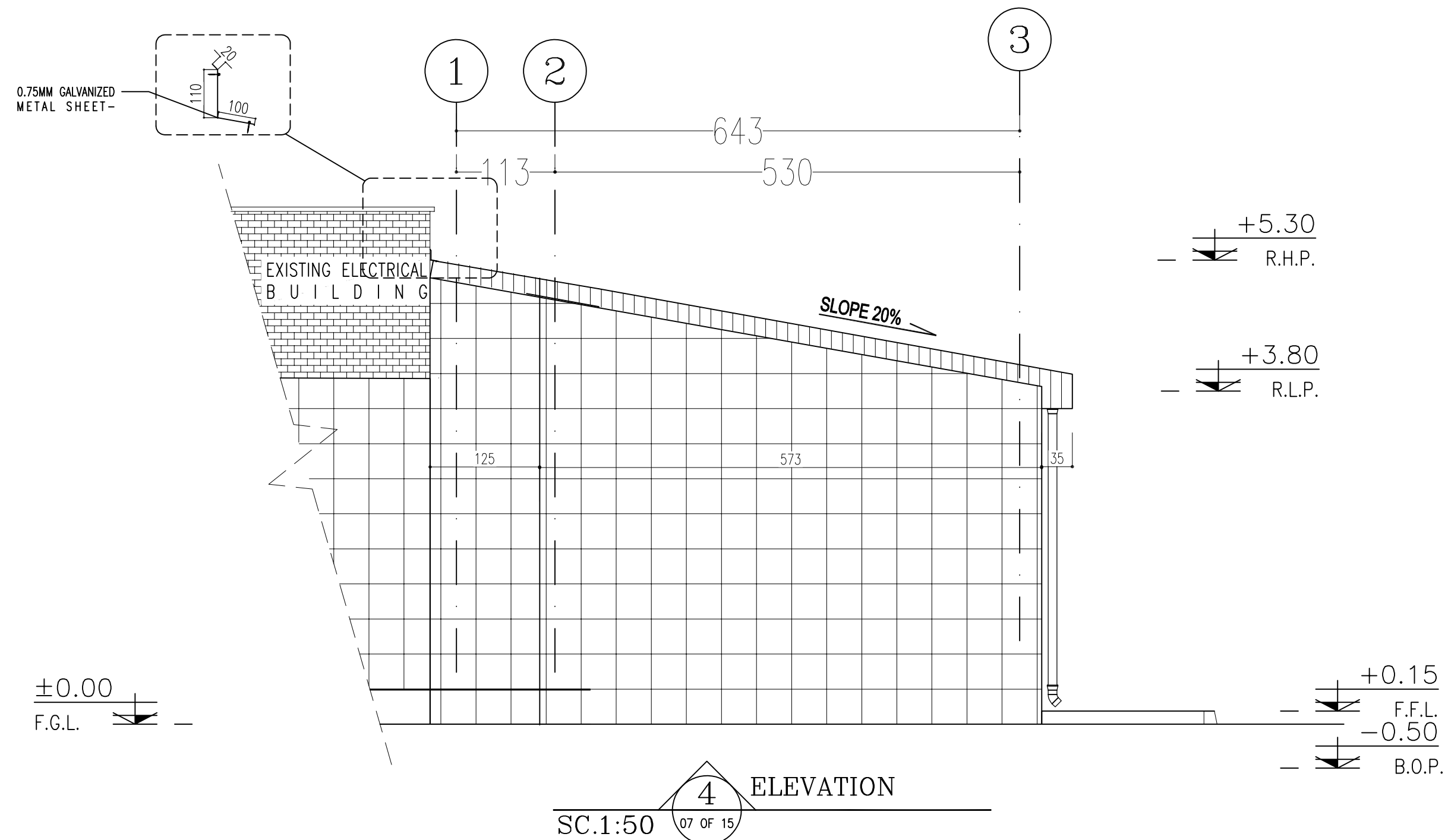
- (100) CAPACITOR BANK
 (101) CO2 ROOM
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 (103) FIRE-FIGHTING PUMP TRANSFORMER ROOM
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T.O.Co.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST—PROOF DOOR
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SITE SEWERAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CV-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0003
ELECTRICAL CABLE ROUTE & SCHEDULE LAYOUT FOR BUILDING & SHED	BK-GCS-PEDCO-120-EL-PY-0004
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-SW-DW-0003
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-SW-DW-0004
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-SW-DW-0000
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-SW-EL-PY-0008

KEY PLAN

[illegible]



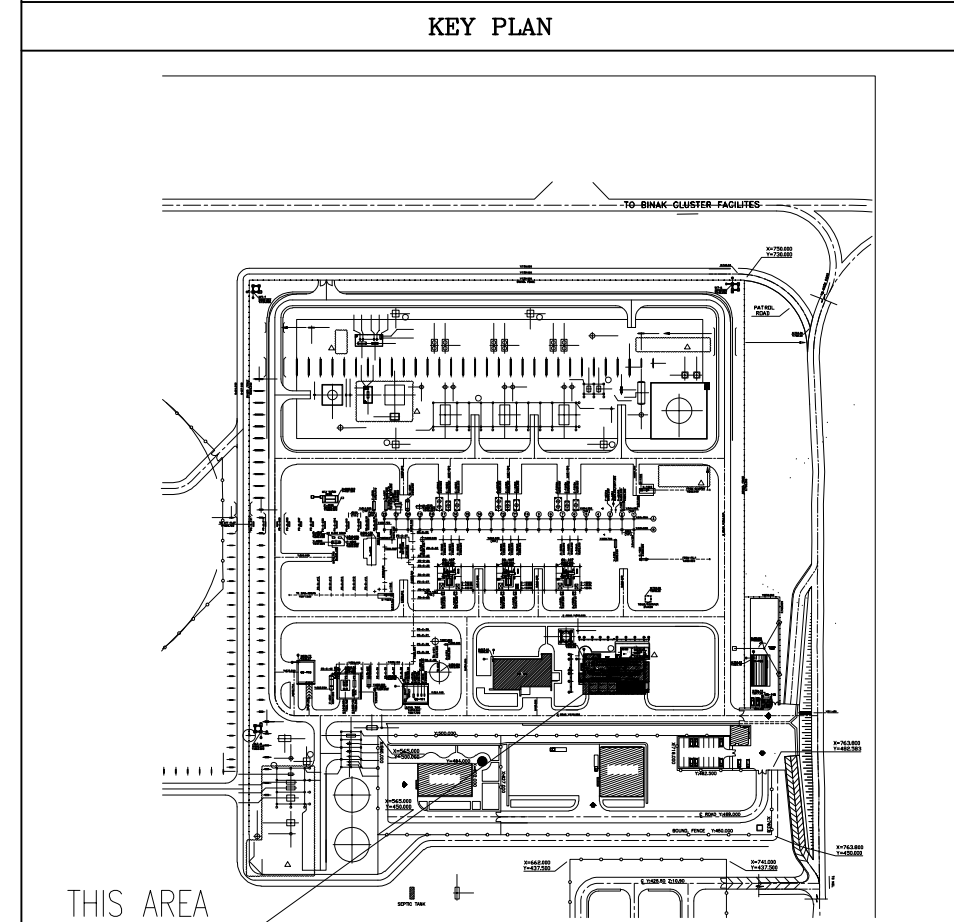
SPACE TAG NUMBER

- 100 CAPACITOR BANK
- 101 CO2 ROOM
- 102 TRANSFORMER ROOM
- 103 FIRE-FIGHTING PUMP TRANSFORMER ROOM
- 104 DIESEL ROOM

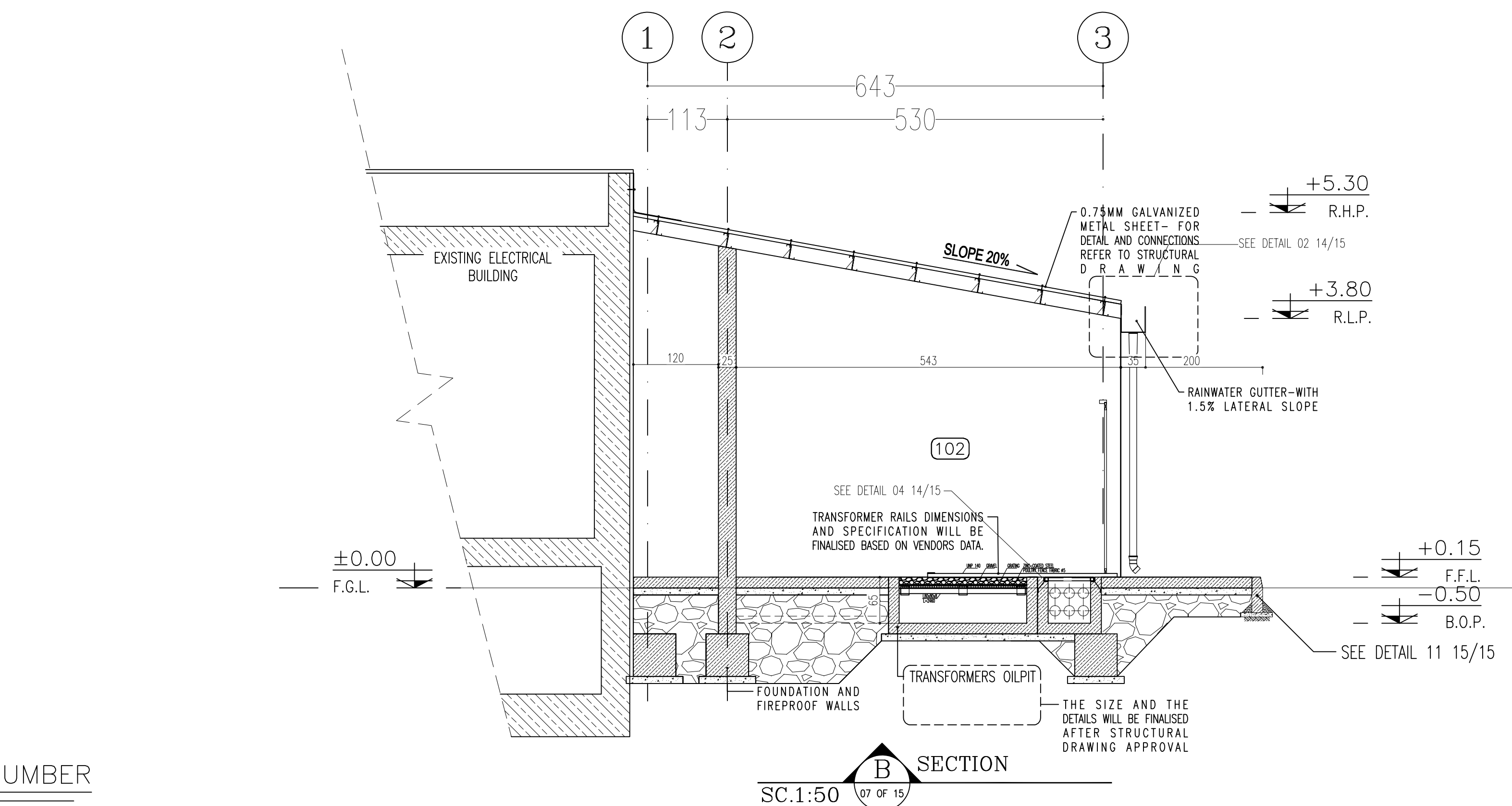
D04

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LEAN CONCRETE			
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STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008



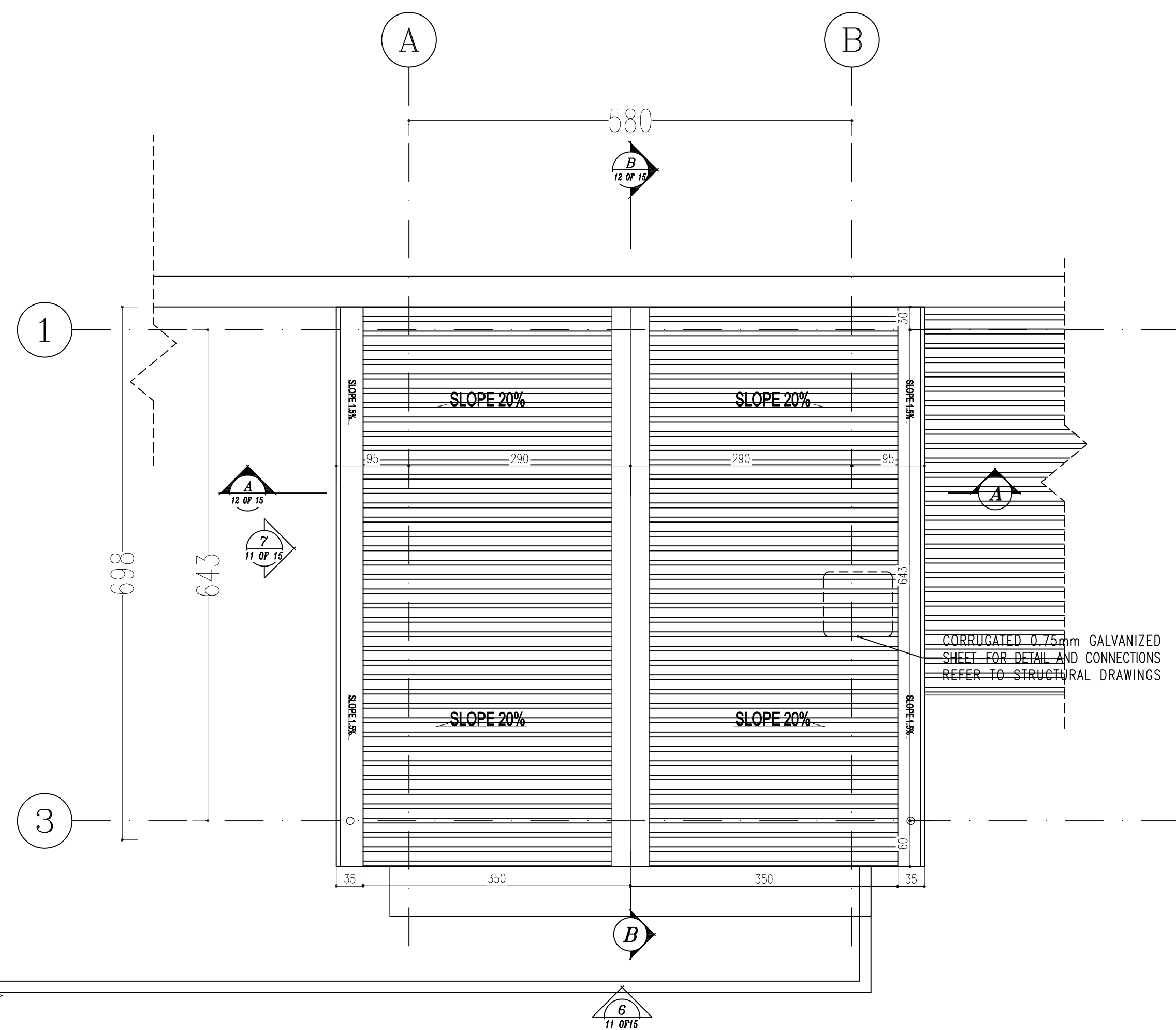
D04	AUG.2023	IFA	R.BERLOUIE	M.PAKHARIAN	A.M.MOHSENI	***																			
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EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION																			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PEDCO			 PETROIRAN DEVELOPMENT COMPANY																			
						DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.											
DRAWING TITLE:		ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING ELEVATION AND SECTION																							
		NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED																							
SCALE		SIZE		DRAWING NO.			SHEET NO.		REV.		BUDGET REF.			LOCATION		SIZE		CLASS		SERIAL NO.		SHEET		REVISION	
AS SHOWN		A1		BK-GCS-PEDCO-120-AR-DW-0002			08 OF 15		D04		053-073-9184			F		4		B		709100		08 OF 15		D04	



100 CAPACITOR BANK
101 CO2 ROOM
102 TRANSFORMER ROOM
103 FIRE-FIGHTING PUMP TRANSFORMER ROOM
104 DIESEL ROOM

D04

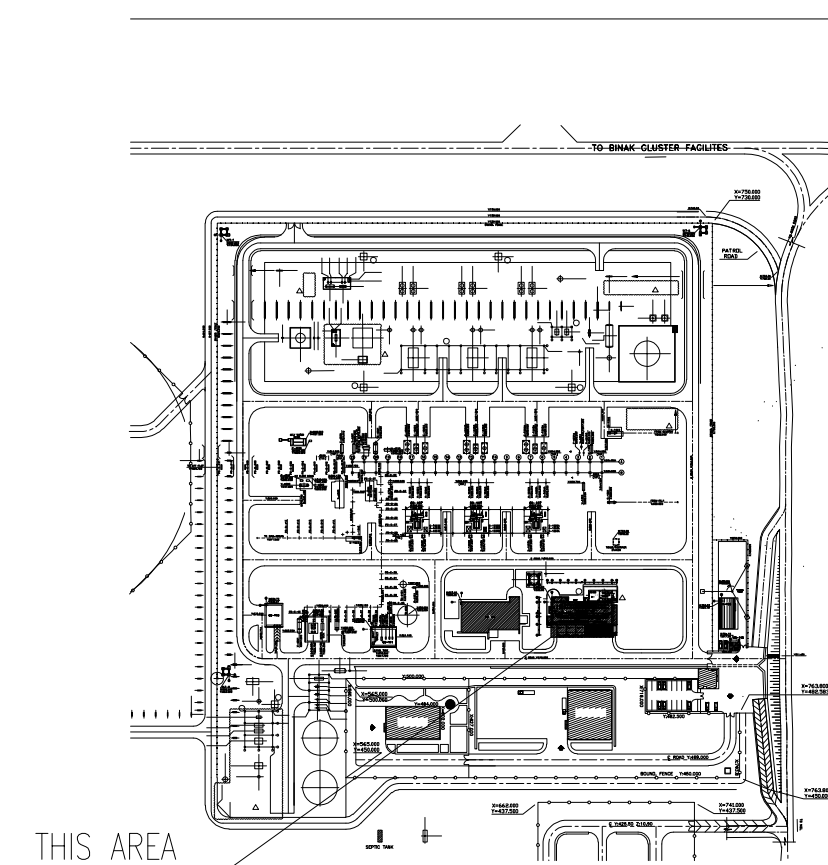
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SC.1:50  DIESEL ROOM ROOF PLAN

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWAGEAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CV-PY-0002
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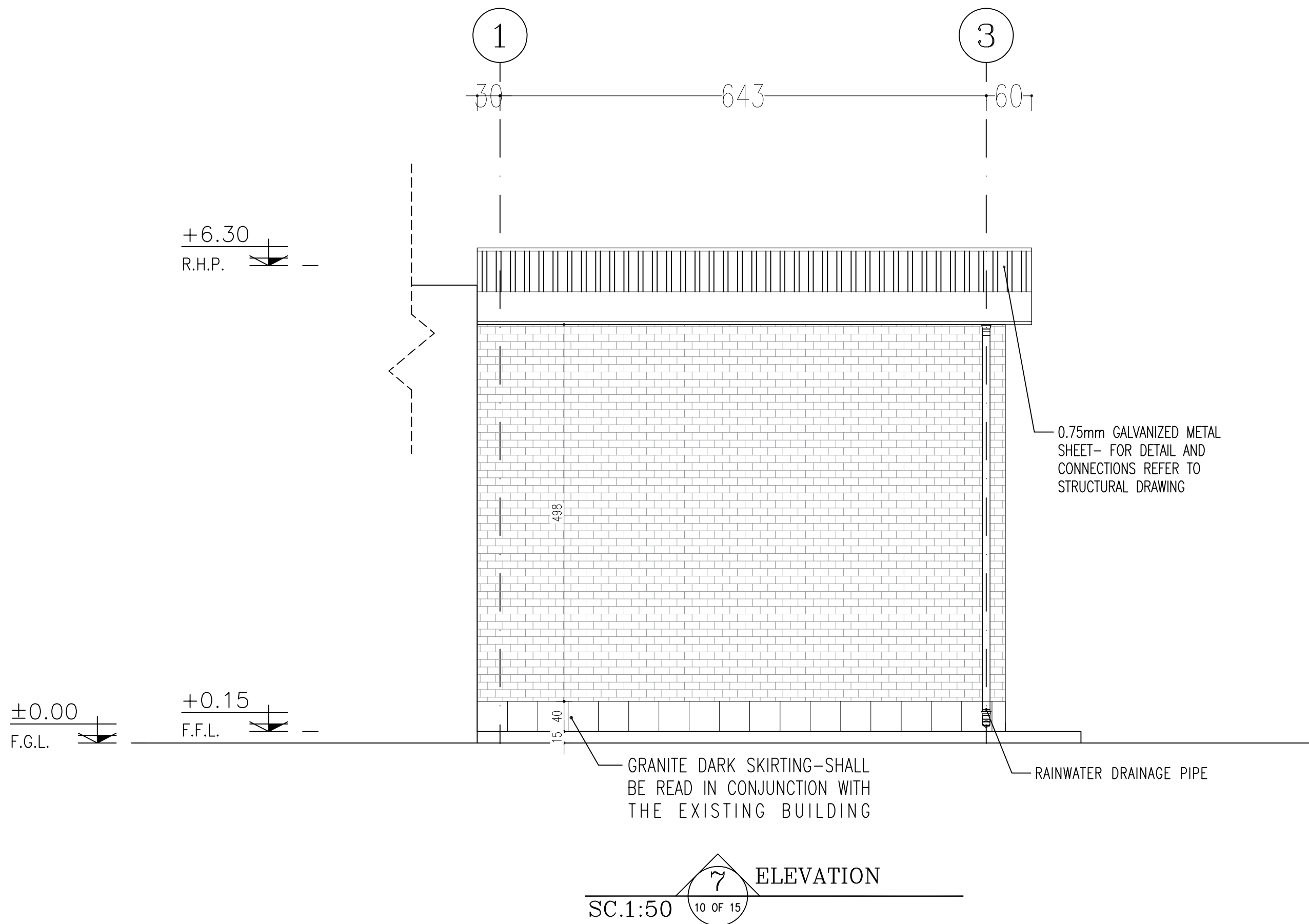
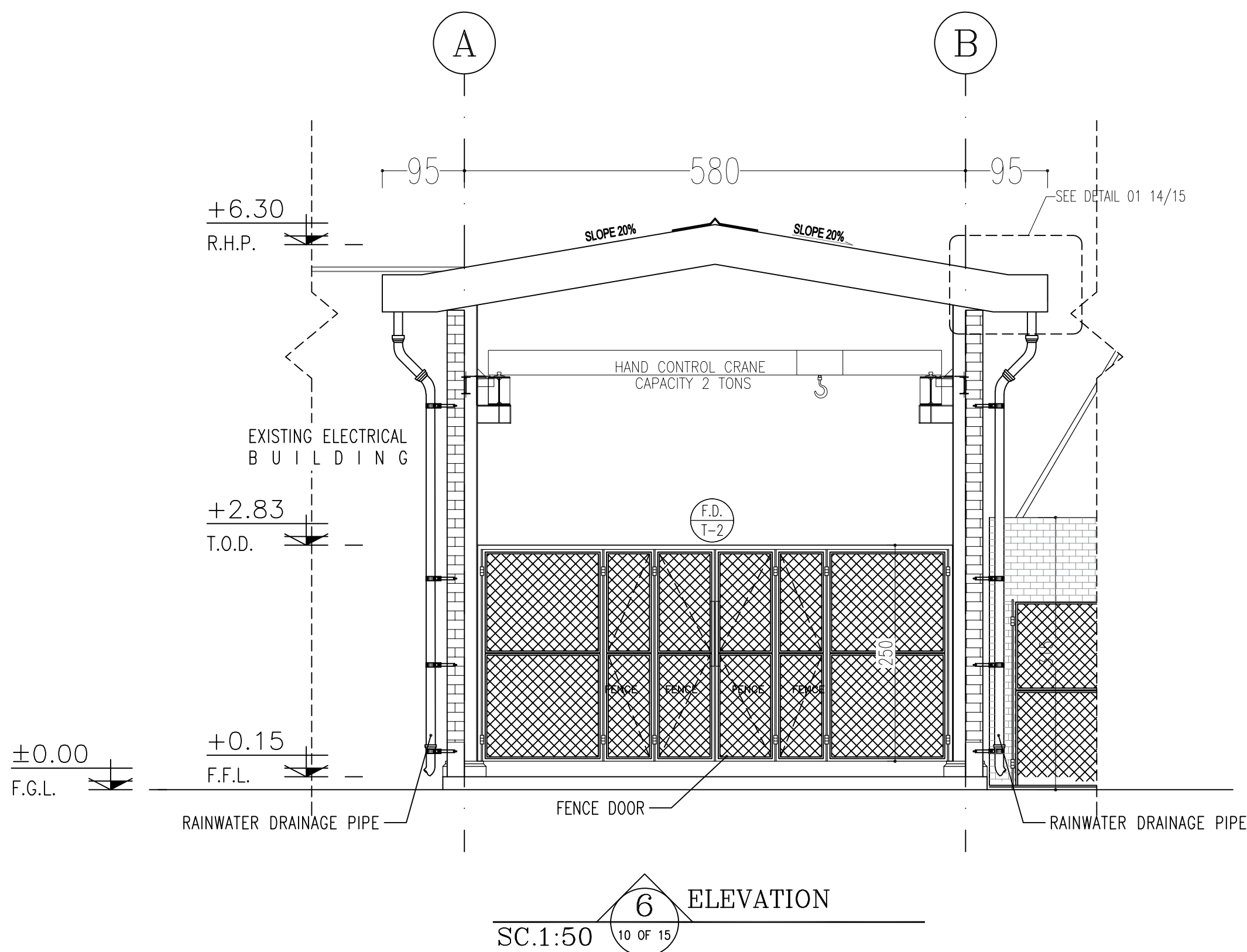
KEY PLAN

[illegible]

SPACE TAG NUMBER

- 100 CAPACITOR BANK
101 CO2 ROOM
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D04



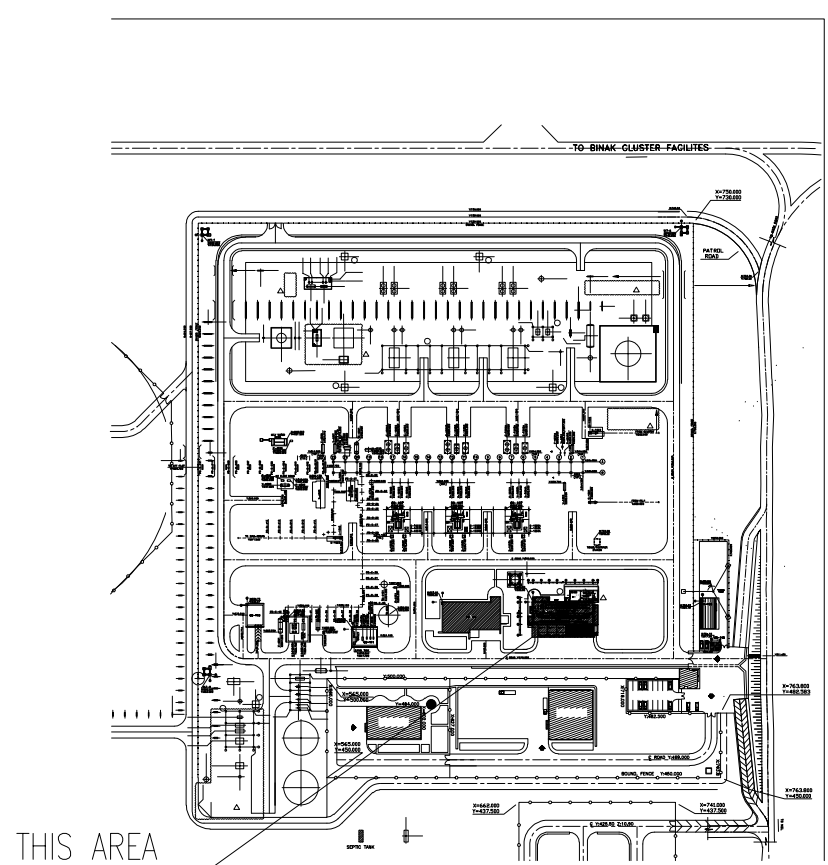
- NOTES
1. ALL DIMENSIONS ARE IN CENTIMETER & ALL ELEVATIONS ARE IN METER.
 2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
 3. CONTRACTOR SHALL COMPILE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.
 4. ALL MATERIALS ARE SELECTED FROM THE HIGHEST QUALITY AND MUST BE APPROVED BY THE CLIENT.
 5. ALL OPENINGS FOR PIPING/CABLEING AND HVAC OPENINGS SHALL BE CONSIDERED AS PER RELATED DRAWINGS BEFORE CONSTRUCTION.
 6. ARCHITECTURAL DETAIL DESIGN WILL BE REVISED BASED ON APPROVED STRUCTURAL DRAWINGS.
 7. ELEVATION CODE : LOCAL ±0.0m CORRESPONDS TO GLOBAL +11.10m

LEGEND

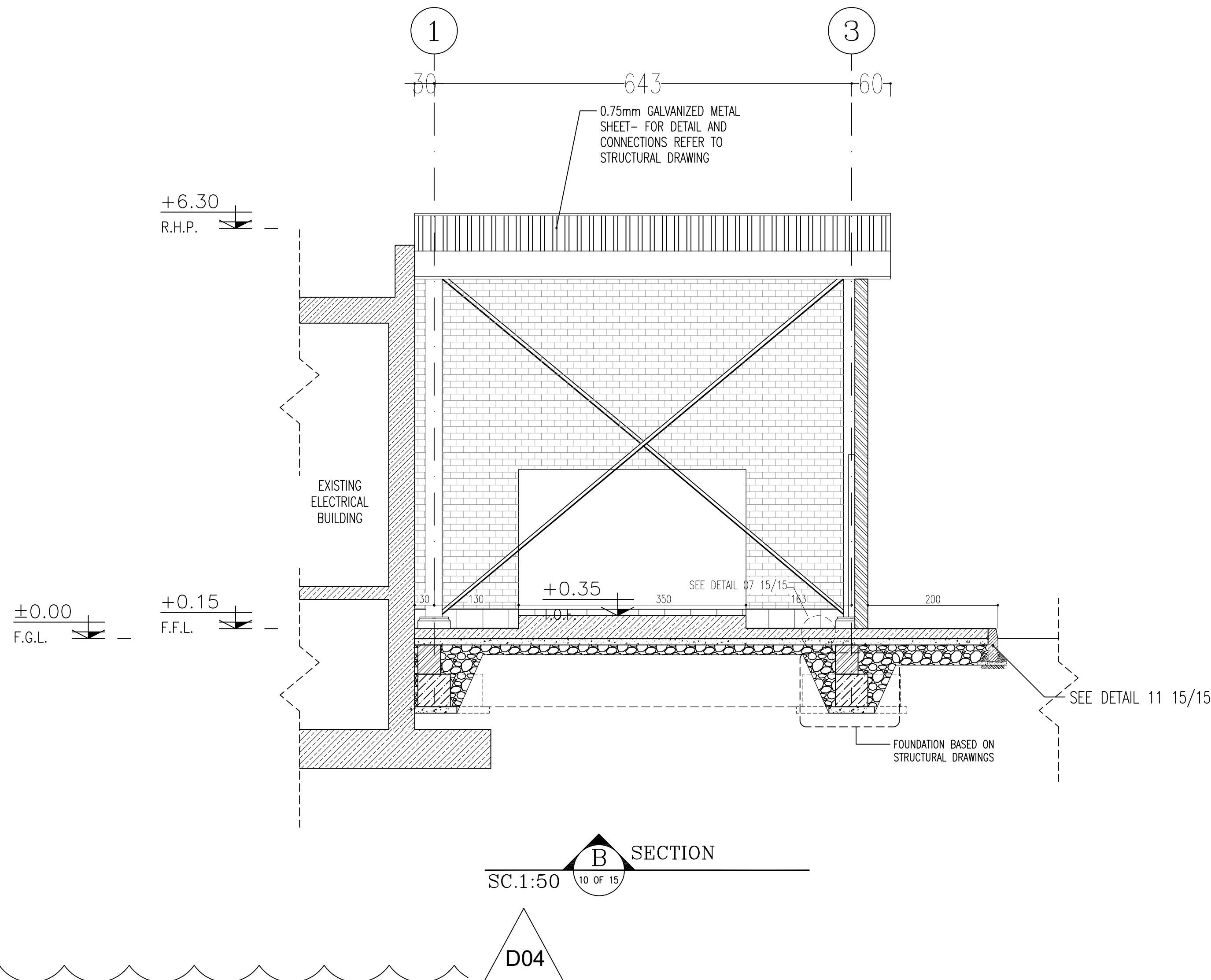
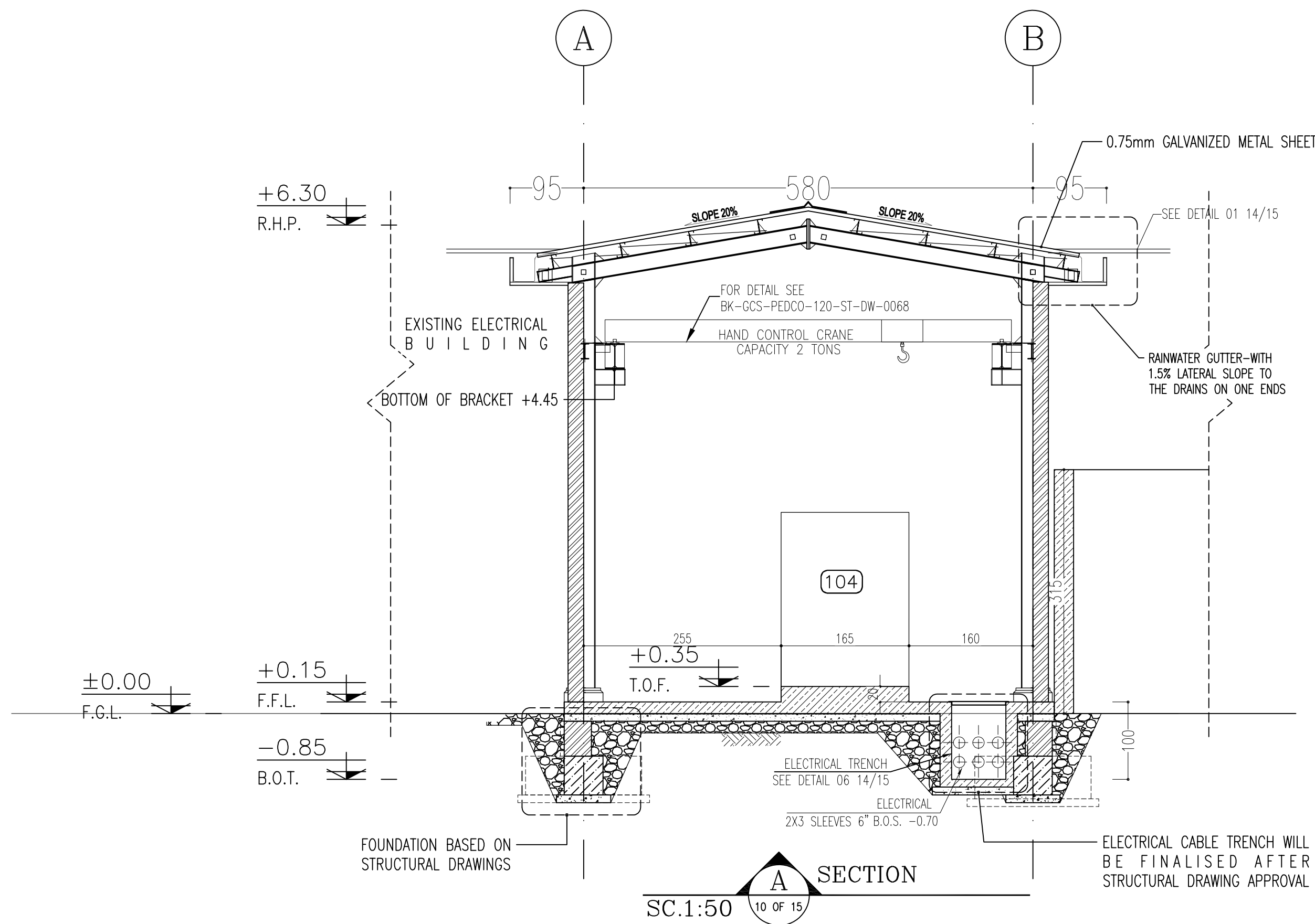
LEAN CONCRETE	
REINFORCED CONCRETE	
PRESSED BRICK	
STONE	
EXPANSION JOINT FILLER (PLASTOFOAM)	
TERRAZZO TILES FOR ROOF - 30x30cm	
BLOCKAGE	
F.F.L. FINISHED FLOOR	B.O.P. BOTTOM OF PIT
T.O.WA TOP OF WALKWAY	F.G.L. FINISH GRADING LEVEL
T.O.P. TOP OF PARAPET	T.O.T. TOP OF TRENCH
T.O.FOU. TOP OF FOUNDATION	C.O.S. CENTER OF SLEEVE
M.D. METAL DOOR	B.O.S. BOTTOM OF SLEEVE
T.O.R. TOP OF ROOF	B.O.O. BOTTOM OF OPENING
T.O.D. TOP OF DOOR	B.O.T. BOTTOM OF TRENCH
B.O.Co. BOTTOM OF CAGE	B.O.P. BOTTOM OF PIT
T.O.Co. TOP OF CAGE	R.H.P. ROOF HIGHEST POINT
B.O.G. BOTTOM OF GUTTER	R.L.P. ROOF LOWEST POINT
T.O.Co. TOP OF CAGE	N.G.R. NEUTRAL GROUND RESISTOR
M.D. METAL DOOR	B.P.D. BLAST-PROOF DOOR
T.O.S. TOP OF SLAB	F.D. FENCE DOOR

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWORAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CY-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CY-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CY-PY-0005
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHELTER	BK-GCS-PEDCO-120-EL-PY-0006
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0063
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0064
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008

KEY PLAN

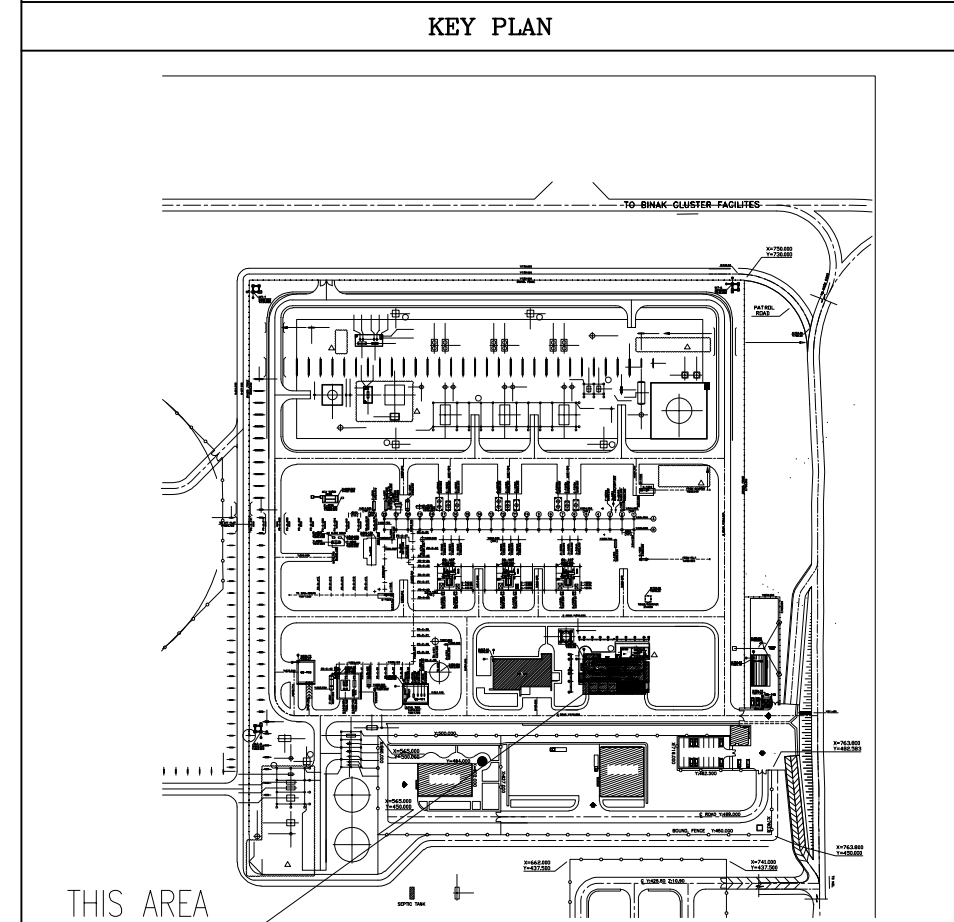


D04	AUG.2023	IFA	R.BERLOUIE	M.PAKHARIAN	A.M.MOHSSENI	***																		
D03	MAY.2023	IFA	R.BERLOUIE	M.PAKHARIAN	A.M.MOHSSENI	***																		
D02	AUG.2022	IFA	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***	***	*****		***	*****	***	*****	***	*****	***	*****	***	*****					
D01	APR.2022	IFA	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***																		
D00	JAN.2022	IFC	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***																		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.																		
PROJECT NAME:							BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION							 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS										
PROJECT NO.:							971020																	
EPC CONTRACTOR:			 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES				 PETROIRAN DEVELOPMENT COMPANY		BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION															
		DATE									SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.							
DRAWING TITLE:							ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING																	
							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED																	
							APPROVED FOR CONSTRUCTION					BY:			DATE:									
SCALE	SIZE	DRAWING NO.				SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION										
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002				11 OF 15	D04	053-073-9184	F	4	B	709100	11 OF 15	D04										

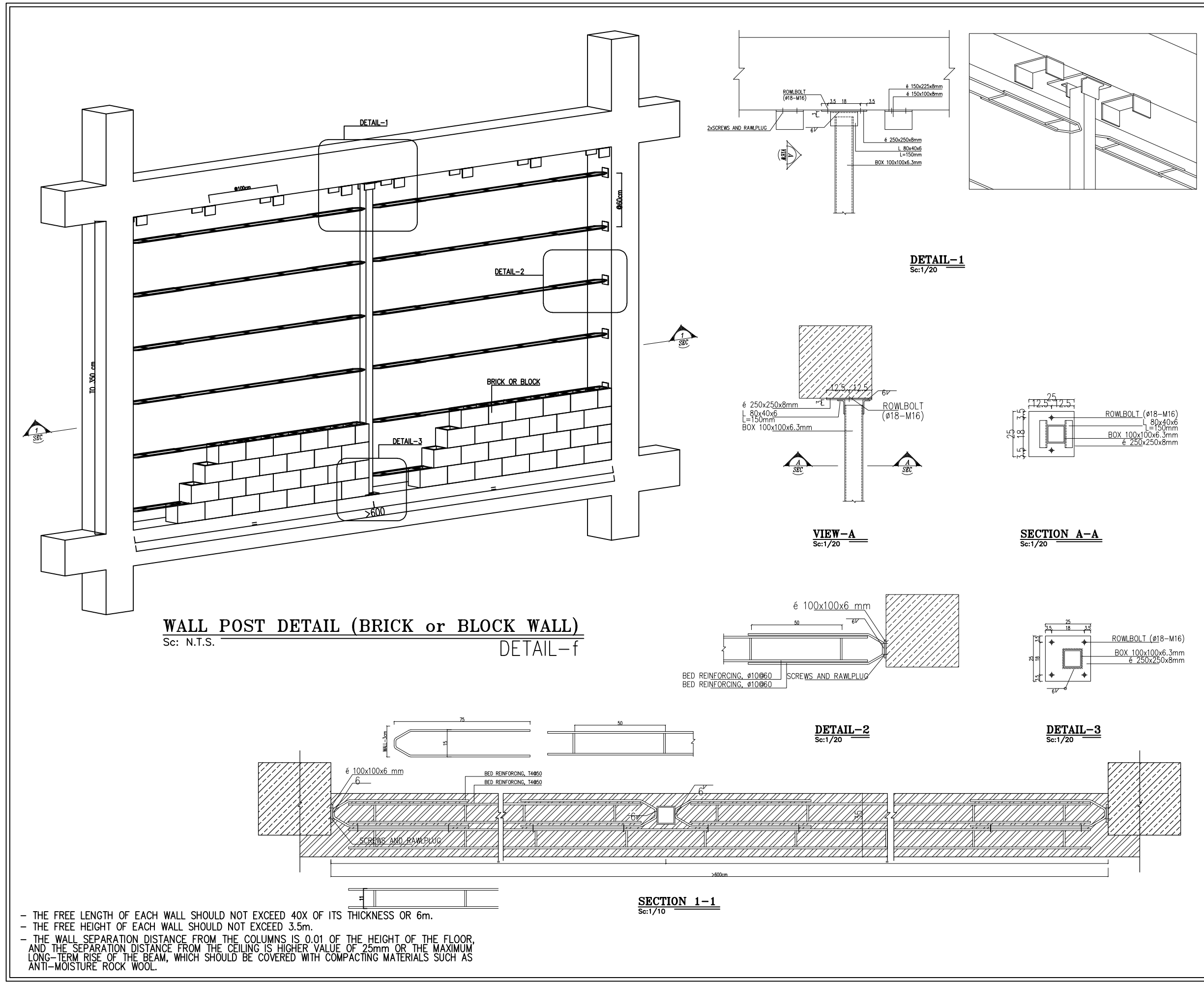


NOTES			
1. ALL DIMENSIONS ARE IN CENTIMETER & ALL ELEVATIONS ARE IN METER.			
2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.			
3. CONTRACTOR SHALL COMPLY ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.			
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7. ELEVATION CODE : LOCAL ±0.0m CORRESPONDS TO GLOBAL +11.10m			
LEGEND			
LEAN CONCRETE			
REINFORCED CONCRETE			
PRESSED BRICK			
STONE			
EXPANSION JOINT FILLER (PLASTOFOAM)			
TERRAZZO TILES FOR ROOF - 30x30cm			
BLOCKAGE			
F.F.L.	FINISHED FLOOR	B.O.P.	BOTTOM OF PIT
T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
T.O.P.	TOP OF PARAPET	T.O.T.	TOP OF TRENCH
T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Co.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Co.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Co.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST-PROOF DOOR
T.O.S.	TOP OF SLAB	F.D.	FENCE DOOR

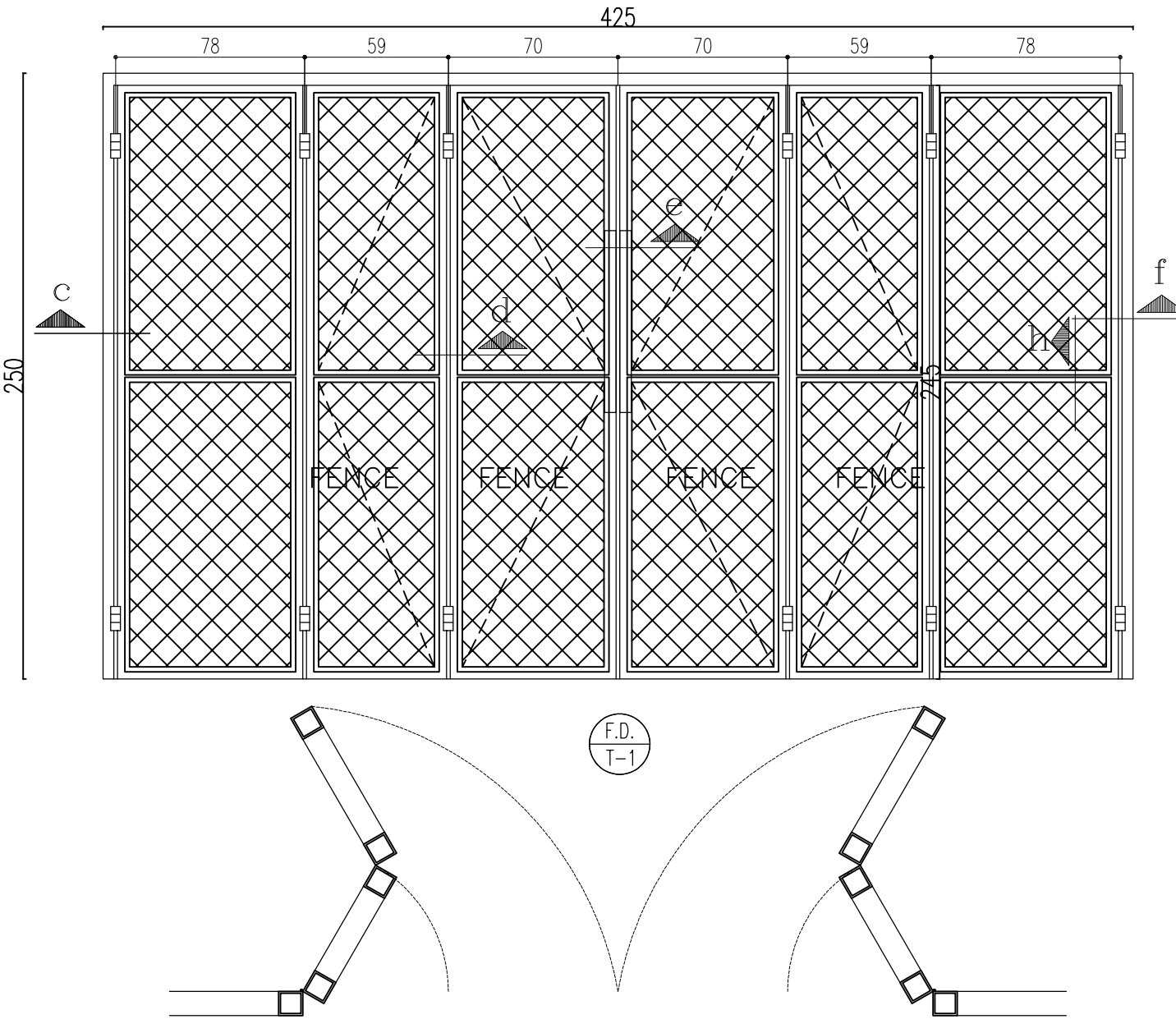
REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWAGEAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CY-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CY-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CY-PY-0005
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHELTER	BK-GCS-PEDCO-120-EL-PY-0006
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0063
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0064
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008



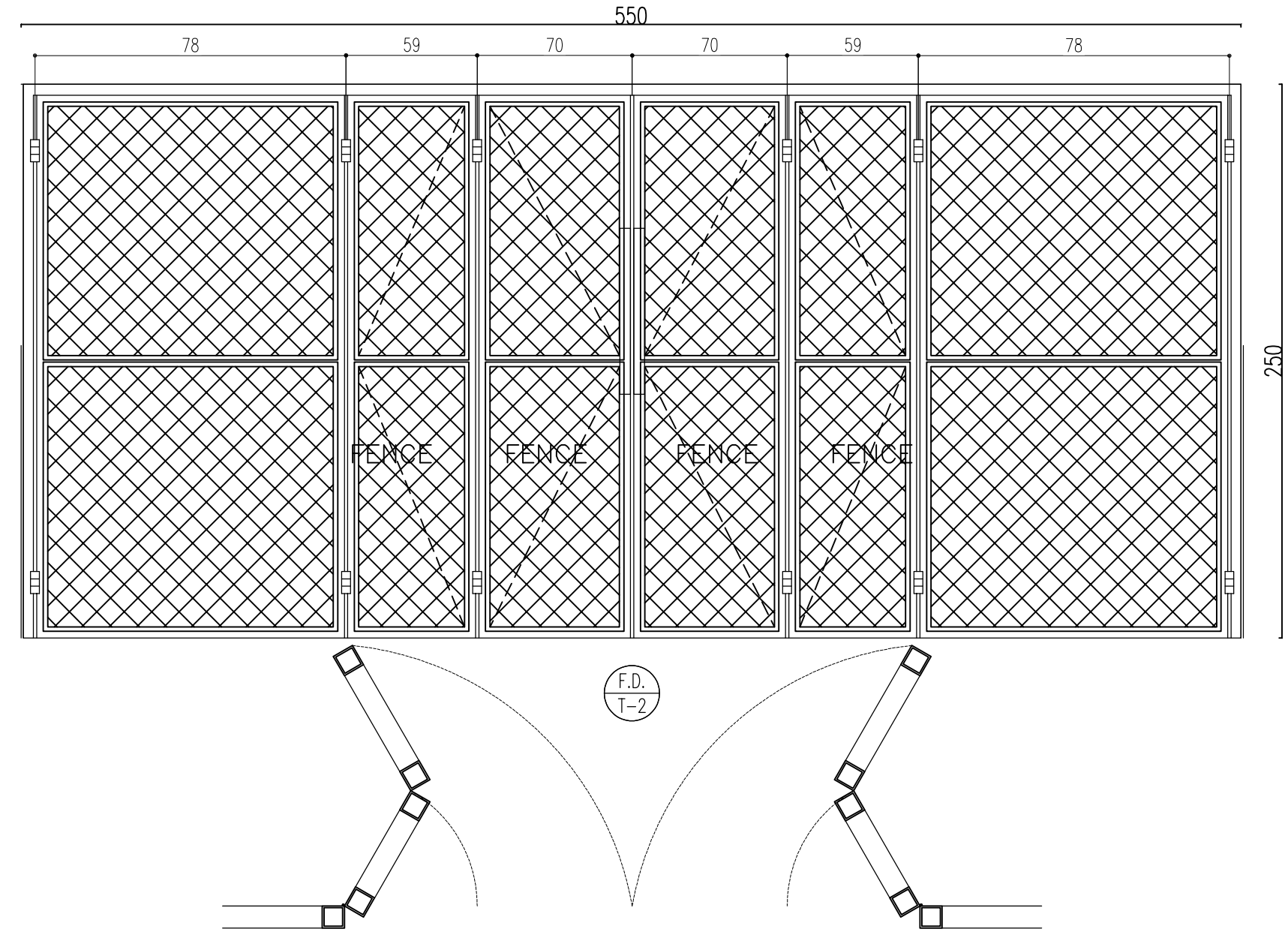
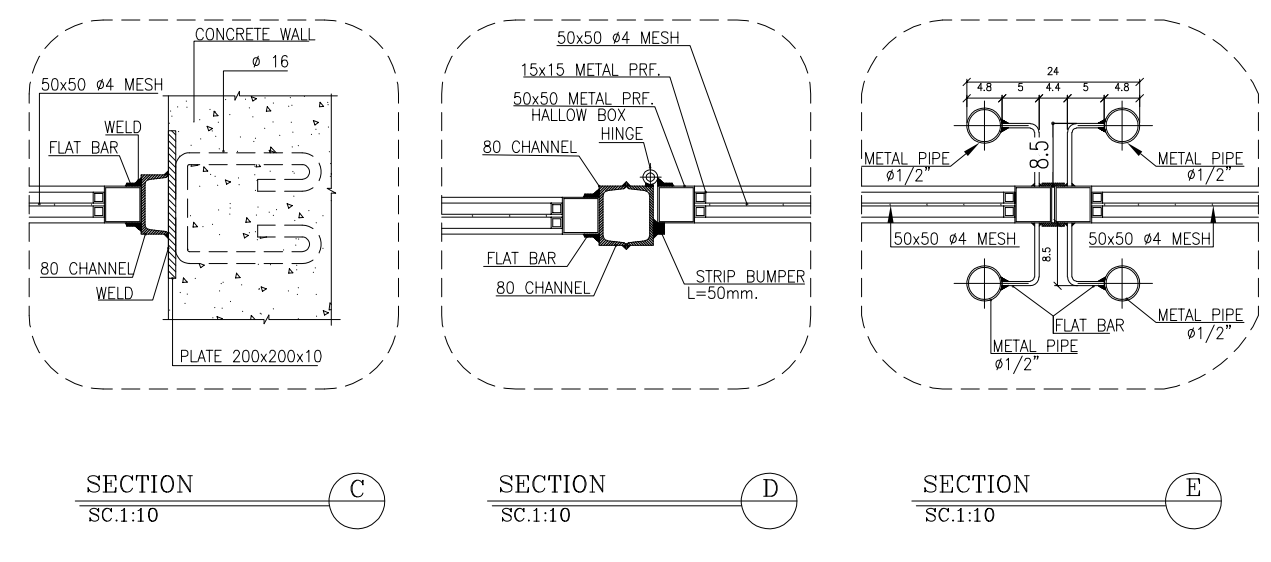
D04	AUG.2023	IFA	R.BERLOUIE	M.PAKHARIAN	A.M.MOHSSENI	***							
D03	MAY.2023	IFA	R.BERLOUIE	M.PAKHARIAN	A.M.MOHSSENI	***							
D02	AUG.2022	IFA	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***	***	*****	***	*** ****	***	*** ****	
D01	APR.2022	IFA	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	
D00	JAN.2022	IPC	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***			CHECKED		REV. APPR.		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کاپیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب می باشد.						
PROJECT NAME:		BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION					 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS						
PROJECT NO.:		971020											
EPC CONTRACTOR:			 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			EPD/EPC CONTRACTOR (GC):			BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION				
			 PEDCO			PETROIRAN DEVELOPMENT COMPANY							
									DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
DRAWING TITLE:		ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING					NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
							APPROVED FOR CONSTRUCTION			BY:		DATE:	
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002			12 OF 15	D04	053-073-9184	F	4	B	709100	12 OF 15	D04



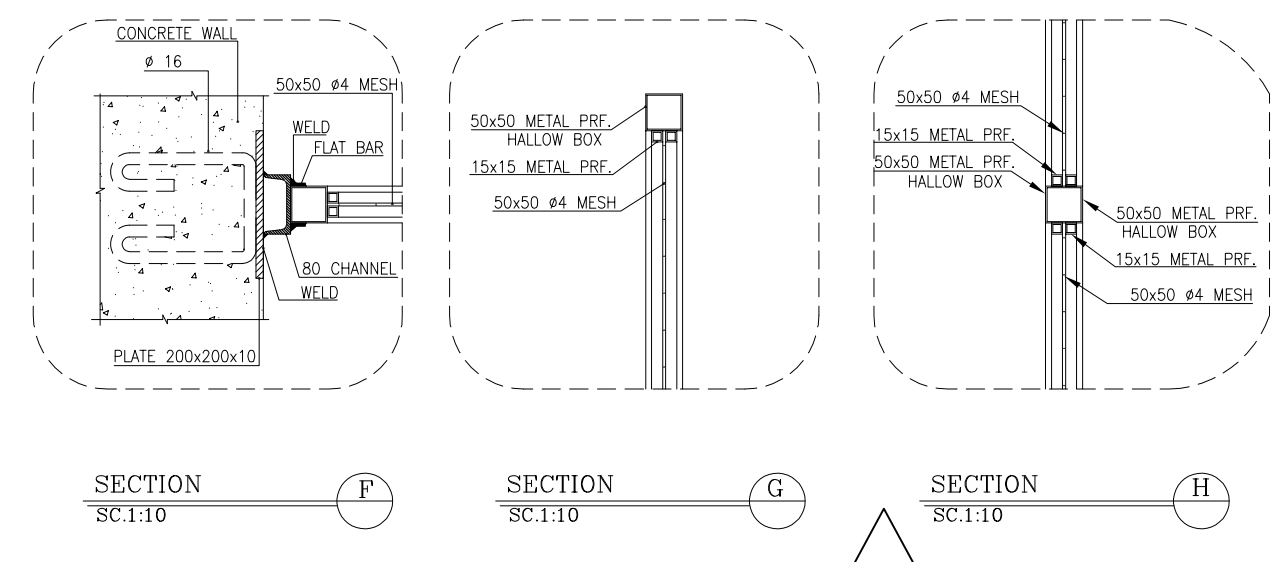
- THE FREE LENGTH OF EACH WALL SHOULD NOT EXCEED 40X OF ITS THICKNESS OR 6m.
- THE FREE HEIGHT OF EACH WALL SHOULD NOT EXCEED 3.5m.
- THE WALL SEPARATION DISTANCE FROM THE COLUMNS IS 0.01 OF THE HEIGHT OF THE FLOOR.
- AND THE SEPARATION DISTANCE FROM THE CEILING IS HIGHER VALUE OF 25mm OR THE MAXIMUM LONG-TERM RISE OF THE BEAM, WHICH SHOULD BE COVERED WITH COMPACTING MATERIALS SUCH AS ANTI-MOISTURE ROCK WOOL.



FENCE DOOR(F.D) - TYPE1
TOTAL: 3
Sc:1/25



FENCE DOOR(F.D) - TYPE2
TOTAL: 1
Sc:1/25

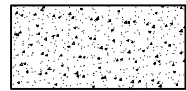
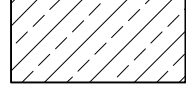
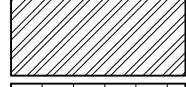
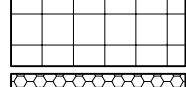
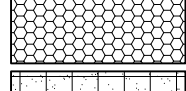
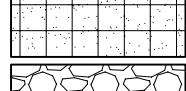
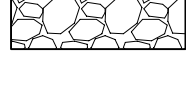


D04

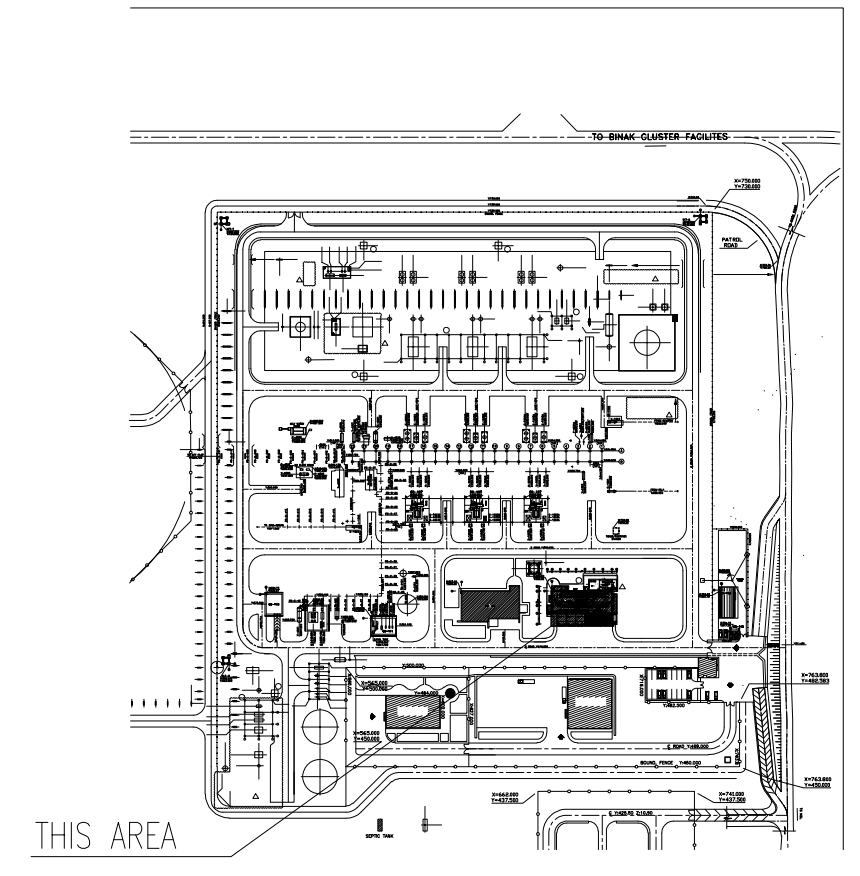
FINISHING SCHEDULE

	AREA	FLOOR	INTERNAL SKIRTING	EXTERNAL SKIRTING	INTERNAL WALL	EXTERNAL WALL	CEILING
100	CAPACITOR BANK	CONCRETE	DARK GRANITE STONE 30cm	DARK GRANITE STONE 40cm	WHITE CEMENT PLASTER	BRICK FACING	CEMENT PLASTER
101	C02 ROOM	CONCRETE	DARK GRANITE STONE 30cm	DARK GRANITE STONE 40cm	WHITE CEMENT PLASTER	BRICK FACING	CEMENT PLASTER
102	TRANSFORMER ROOM	CONCRETE	DARK GRANITE STONE 30cm	—	WHITE CEMENT PLASTER	DARK GRANITE STONE	0.75mm CORRUGATED GALVANIZED SHEET
103	FIRE-FIGHTING PUMP TRANSFORMER ROOM	CONCRETE	DARK GRANITE STONE 30cm	—	WHITE CEMENT PLASTER	DARK GRANITE STONE	0.75mm CORRUGATED GALVANIZED SHEET
104	DIESEL ROOM	CONCRETE	DARK GRANITE STONE 30cm	DARK GRANITE STONE 40cm	BRICK FACING	BRICK FACING	0.75mm CORRUGATED GALVANIZED SHEET

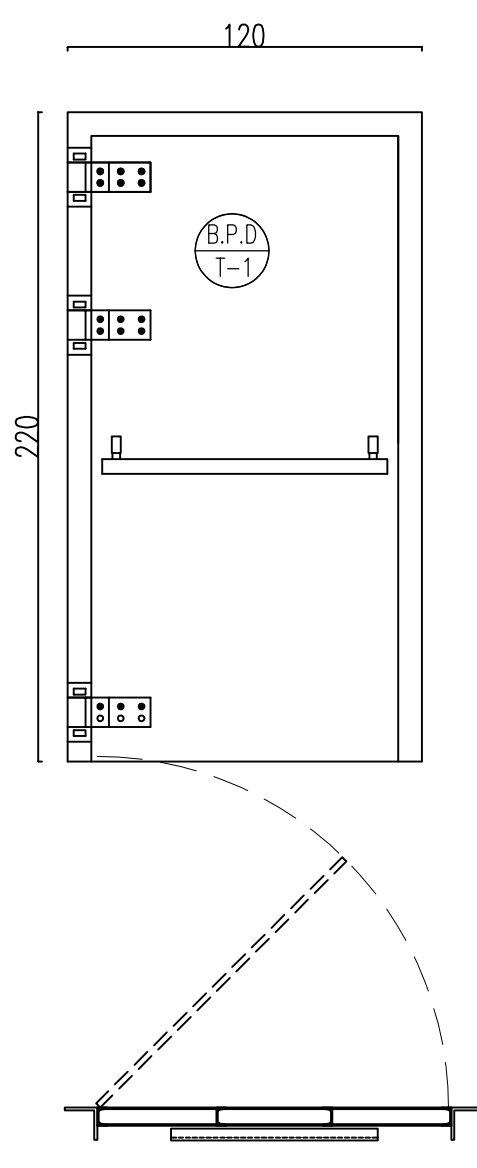
8 FINISHING SCHEDULE

NOTES			
1. ALL DIMENSIONS ARE IN CENTIMETER & ALL ELEVATIONS ARE IN METER. 2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. 3. CONTRACTOR SHALL COMPLY ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER. 4. ALL MATERIALS ARE SELECTED FROM THE HIGHEST QUALITY AND MUST BE APPROVED BY THE CLIENT. 5. ALL OPENINGS FOR PIPING/CABLEING AND HVAC OPENINGS SHALL BE CONSIDERED AS PER RELATED DRAWINGS BEFORE CONSTRUCTION. 6. ARCHITECTURAL DETAIL DESIGN WILL BE REVISED BASED ON APPROVED STRUCTURAL DRAWINGS. 7. ELEVATION CODE : LOCAL ±0.0m CORRESPONDS TO GLOBAL +11.10m			
LEGEND			
LEAN CONCRETE			
REINFORCED CONCRETE			
PRESSED BRICK			
STONE			
EXPANSION JOINT FILLER (PLASTOFOAM)			
TERRAZZO TILES FOR ROOF – 30x30cm			
BLOCKAGE			
F.F.L.	FINISHED FLOOR	B.O.P.	BOTTOM OF PIT
T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
T.O.P.	TOP OF PARAPET	T.O.T.	TOP OF TRENCH
T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Co.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Co.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Co.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST–PROOF DOOR
T.O.S.	TOP OF SLAB	F.D.	FENCE DOOR
REFERENCE DRAWING		DRG. No.	
STANDARD DRAWING FOR ARCHITECTURAL DETAILS		BK–GNRL–PEDCO–000–AR–DW–0001	
SITE SEWAGEAGE SYSTEM LAYOUT & DETAILS		BK–GCS–PEDCO–120–CY–PY–0001	
CABLE TRENCH AND DUCT BANK LAYOUT		BK–GCS–PEDCO–120–CY–PY–0002	
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS		BK–GCS–PEDCO–120–CY–PY–0005	
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHED		BK–GCS–PEDCO–120–EL–PY–0006	
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING		BK–GCS–PEDCO–120–ST–DW–0063	
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING		BK–GCS–PEDCO–120–ST–DW–0064	
STANDARD DETAILS FOR LADDER & SAFETY CAGE		BK–GNRL–PEDCO–000–ST–DW–0009	
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING		BK–GCS–PEDCO–120–ST–EL–PY–0008	

KEY PLAN



BLAST PROOF DOOR(B.P.D.) - TYPE1
LEFT HAND: 2
TOTAL: 2
Sc:1/25



D04	AUG.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***
D03	MAY.2023	IFA	R.BERLOUE	M.PAKHARIAN	A.M.MOHSSENI	***
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D00	JAN.2022	IPC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION						
PROJECT NO.: 971020			EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			
EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY			DRAWING TITLE: ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING DETAILS AND SCHEDULES			
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0002	13 OF 15	D04	053-073-0184	F

اصل و کلیه نسخ این نقشه و حق اقبالی متعلق به شرکت ملی مایعات نفت خیز جنوب می باشد.

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH
THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF
N.I.S.O.C./ FIELDS

BINAK OILFIELD DEVELOPMENT
SURFACE FACILITIES
GAS COMPRESSOR STATION

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION				BY:	DATE:	
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
053-073-9184	F	4	B	709100	13 OF 15	D04



TYP. SECTION 2-2
Sc: 1:10

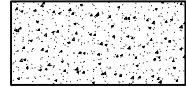
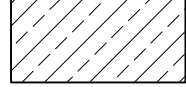
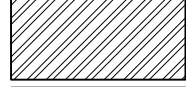
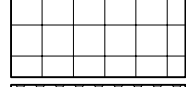
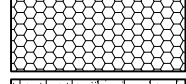
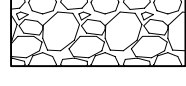
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 2L - 60x60x6mm
 OR 2L - 80x80x8mm
 OR 2L - 100x100x10mm
 PL. g-40x80x8 mm
 Ø 500 mm c/c

Elevation view details:
 a=40 mm
 2IPE-140
 2IPE-180
 WELD

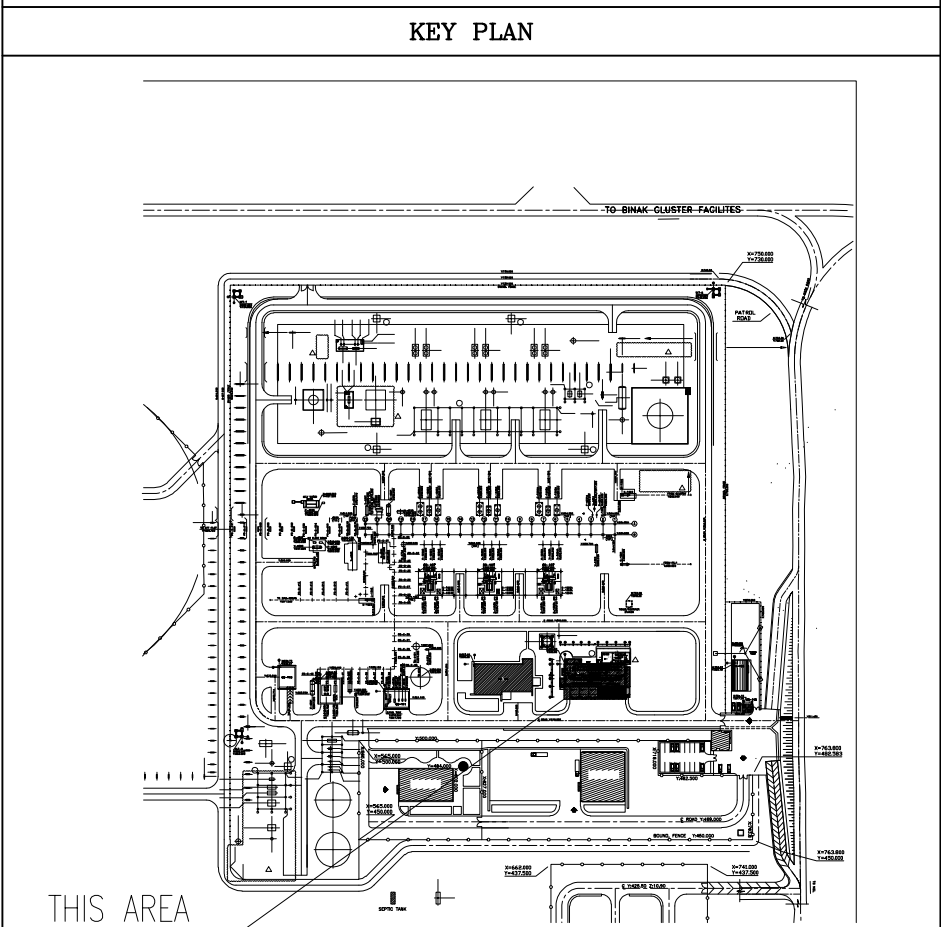
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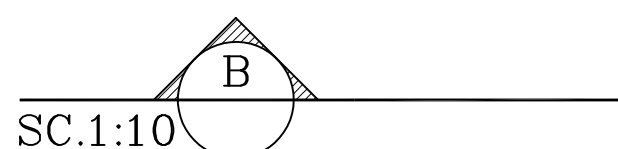
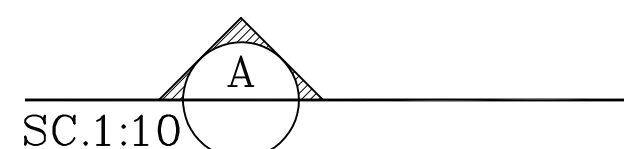
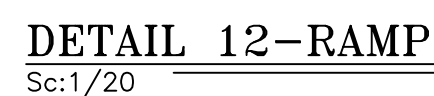
Plan view details:
 2L - 60x60x6mm
 OR 2L - 80x80x8mm
 OR 2L - 100x100x10mm
 WELD

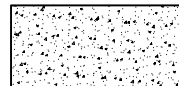
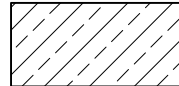
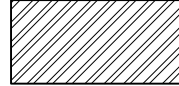
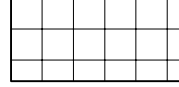
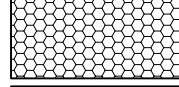
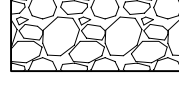
Elevation view details:
 2 IPE-140 &/OR
 2 IPE-180
 PL. g-40x80x8 mm
 Ø 500 mm c/c TOP & BOTTOM

LEGEND			
LEAN CONCRETE			
REINFORCED CONCRETE			
PRESSED BRICK			
STONE			
EXPANSION JOINT FILLER (PLASTOFOAM)			
TERRAZZO TILES FOR ROOF – 30x30cm			
BLOCKAGE			
F.F.L.	FINISHED FLOOR	B.O.P.	BOTTOM OF PIT
T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
T.O.P.	TOP OF PARAPET	T.O.T.	TOP OF TRENCH
T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Ca.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Ca.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Ca.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST-PROOF DOOR
T.O.S.	TOP OF SLAB	F.D.	FENCE DOOR

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-PW-0001
SITE SEWAGEWAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0001
CABLE TRENCH AND DUCT BANK LAYOUT	BK-GCS-PEDCO-120-CV-PY-0002
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
ELECTRICAL CABLE ROUTE & SECTION LAYOUT FOR BUILDING & SHELTER	BK-GCS-PEDCO-120-EL-PY-0006
FOUNDATION DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0063
STRUCTURAL DRAWING FOR EXTENSION OF EXISTING ELECT. BUILDING	BK-GCS-PEDCO-120-ST-DW-0064
STANDARD DRAWING FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-PW-0009
ELECTRICAL EQUIPMENT ARRANGEMENT LAYOUT FOR BUILDING	BK-GCS-PEDCO-120-ST-EL-PY-0008

[illegible]



NOTES			
1. ALL DIMENSIONS ARE IN CENTIMETER & ALL ELEVATIONS ARE IN METER. 2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. 3. CONTRACTOR SHALL COMPARE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER. 4. ALL MATERIALS ARE SELECTED FROM THE HIGHEST QUALITY AND MUST BE APPROVED BY THE CLIENT. 5. ALL OPENINGS FOR PIPING/CABLING AND HVAC OPENINGS SHALL BE CONSIDERED AS PER RELATED DRAWINGS BEFORE CONSTRUCTION. 6. ARCHITECTURAL DETAIL DESIGN WILL BE REVISED BASED ON APPROVED STRUCTURAL DRAWINGS. 7. ELEVATION CODE : LOCAL ±0.0m CORRESPONDS TO GLOBAL +11.10m			
LEGEND			
LEAN CONCRETE			
REINFORCED CONCRETE			
PRESSED BRICK			
STONE			
EXPANSION JOINT FILLER (PLASTOFOAM)			
TERRAZZO TILES FOR ROOF – 30x30cm			
BLOCKAGE			
F.F.L.	FINISHED FLOOR	B.O.P.	BOTTOM OF PIT
T.O.WA	TOP OF WALKWAY	F.G.L.	FINISH GRADING LEVEL
B.O.P.	TOP OF PARAPET	T.O.T.	TOP OF TRENCH
T.O.FOU.	TOP OF FOUNDATION	C.O.S.	CENTER OF SLEEVE
M.D	METAL DOOR	B.O.S.	BOTTOM OF SLEEVE
T.O.R.	TOP OF ROOF	B.O.O.	BOTTOM OF OPENING
T.O.D.	TOP OF DOOR	B.O.T.	BOTTOM OF TRENCH
B.O.Ca.	BOTTOM OF CAGE	B.O.P.	BOTTOM OF PIT
T.O.Ca.	TOP OF CAGE	R.H.P.	ROOF HIGHEST POINT
B.O.G.	BOTTOM OF GUTTER	R.L.P.	ROOF LOWEST POINT
T.O.Ca.	TOP OF CAGE	N.G.R.	NEUTRAL GROUND RESISTOR
M.D.	METAL DOOR	B.P.D.	BLAST—PROOF DOOR
T.O.S.	TOP OF SLAB	F.D.	FENCE DOOR