

SC.1:100 1 EXISTING PLAN

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETER & 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, CABLES AND HVAC OPENINGS SHALL BE CONSIDERED AS PER RELATED DRAWINGS BEFORE CONSTRUCTION.
6. FINISH GRADING LEVEL (F.G.L.) : ±0.00 (LOCAL) = 99.70

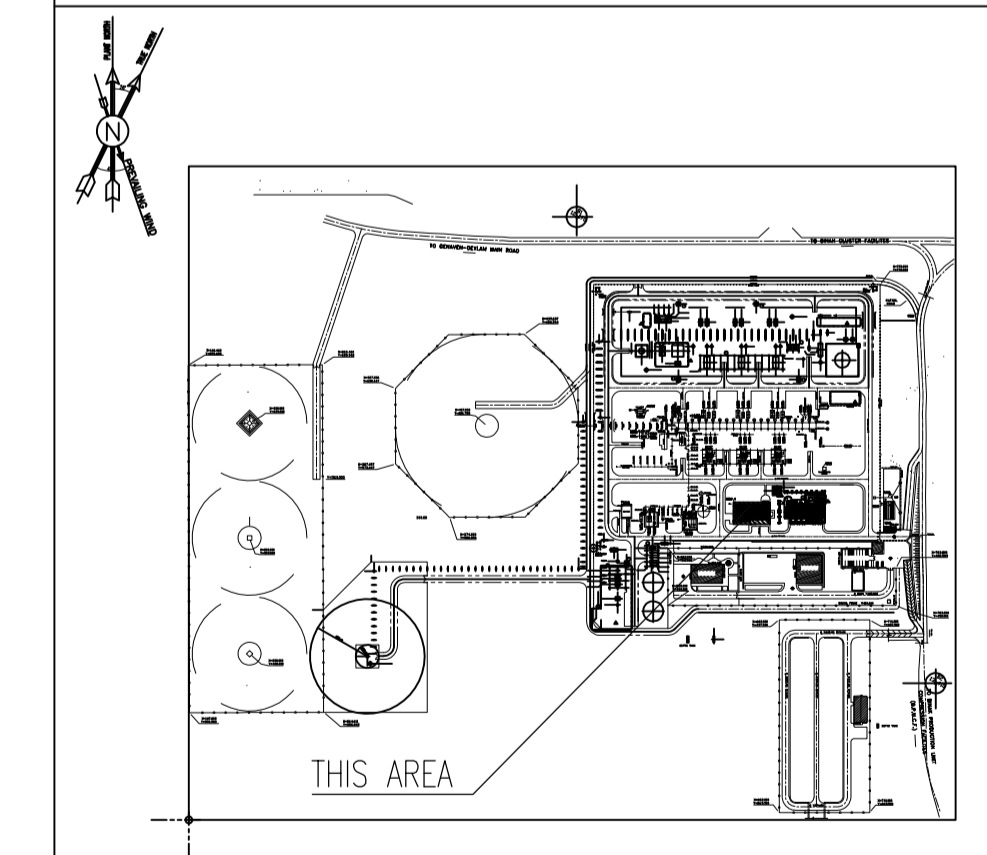
LEGEND

- F.F.L. FINISHED FLOOR LEVEL
- T.O.W.A. TOP OF WALKWAY
- T.O.P. TOP OF PARAPET
- T.O.S. TOP OF SLAB
- T.O.D. TOP OF DOOR
- T.O.W. TOP OF WINDOW
- B.O.W. BOTTOM OF WINDOW
- T.O.C. TOP OF CAGE
- B.O.C. BOTTOM OF CAGE
- B.O.F. BOTTOM OF FALSE FLOOR
- B.O.SU. BOTTOM OF SUSPENDED
- B.O.S. BOTTOM OF SLEEVE
- H.P.G. HIGH POINT GRAVEL

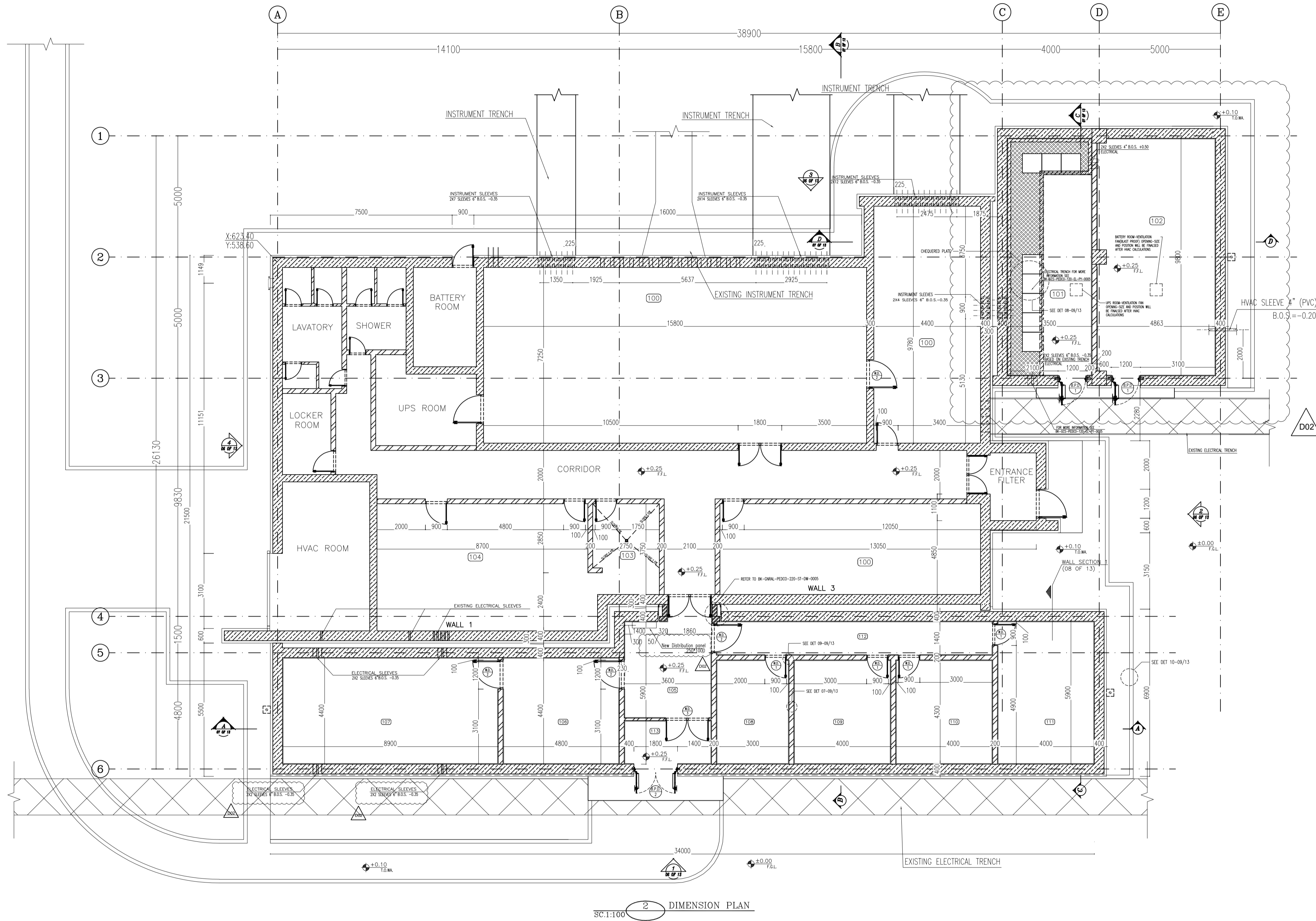
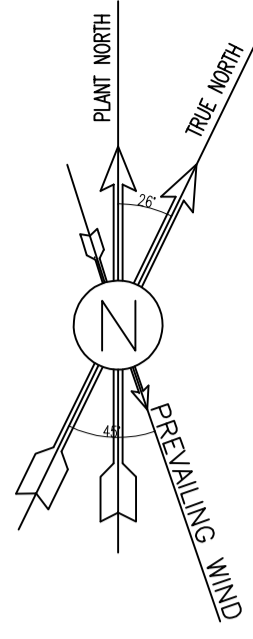
- BRICK WORK
- REINFORCED CONCRETE

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-CV-PY-0001
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PLOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument, P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout Per Building	BK-GCS-PEDCO-120-EL-PY-0008

KEY PLAN



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUIE	M.FAKHARIAN	S.Faramarspour	**					
D01	SEP.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**					
D00	JUN.2023	IPC	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**					
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	CHECKED				REV. APPR.
PROJECT NAME:							BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION				
PROJECT NO.:							971020				
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				<p>THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS</p>				
<p>HIRGAN ENERGY - DESIGN &amp; INSPECTION COMPANIES</p>			<p>PETROIRAN DEVELOPMENT COMPANY</p>								
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
Architectural Detail Drawing For Extension of Existing Control Building EXISTING PLAN							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-0011		01 OF 13	D02	053-073-0184	F	4	B	709518	01 OF 13 D02



SC:1:100 DIMENSION PLAN

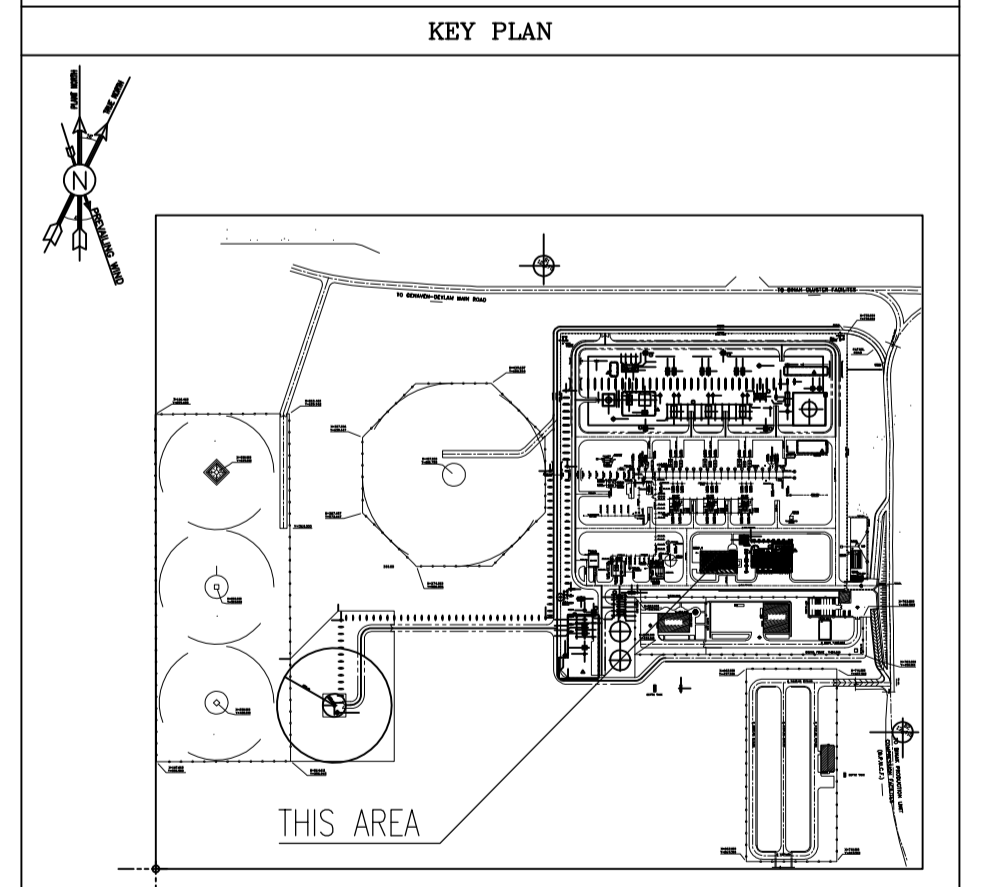
100	CONTROL ROOM
101	UPS
102	BATTERY ROOM
103	PANTRY
104	DINING ROOM
105	ENTRANCE
106	MANAGEMENT ROOM
107	CONFERENCE ROOM
108	ARCHIVE
109	LOCKER
110	PRAYER ROOM
111	STORE
112	CORRIDOR
113	AIR LOCK

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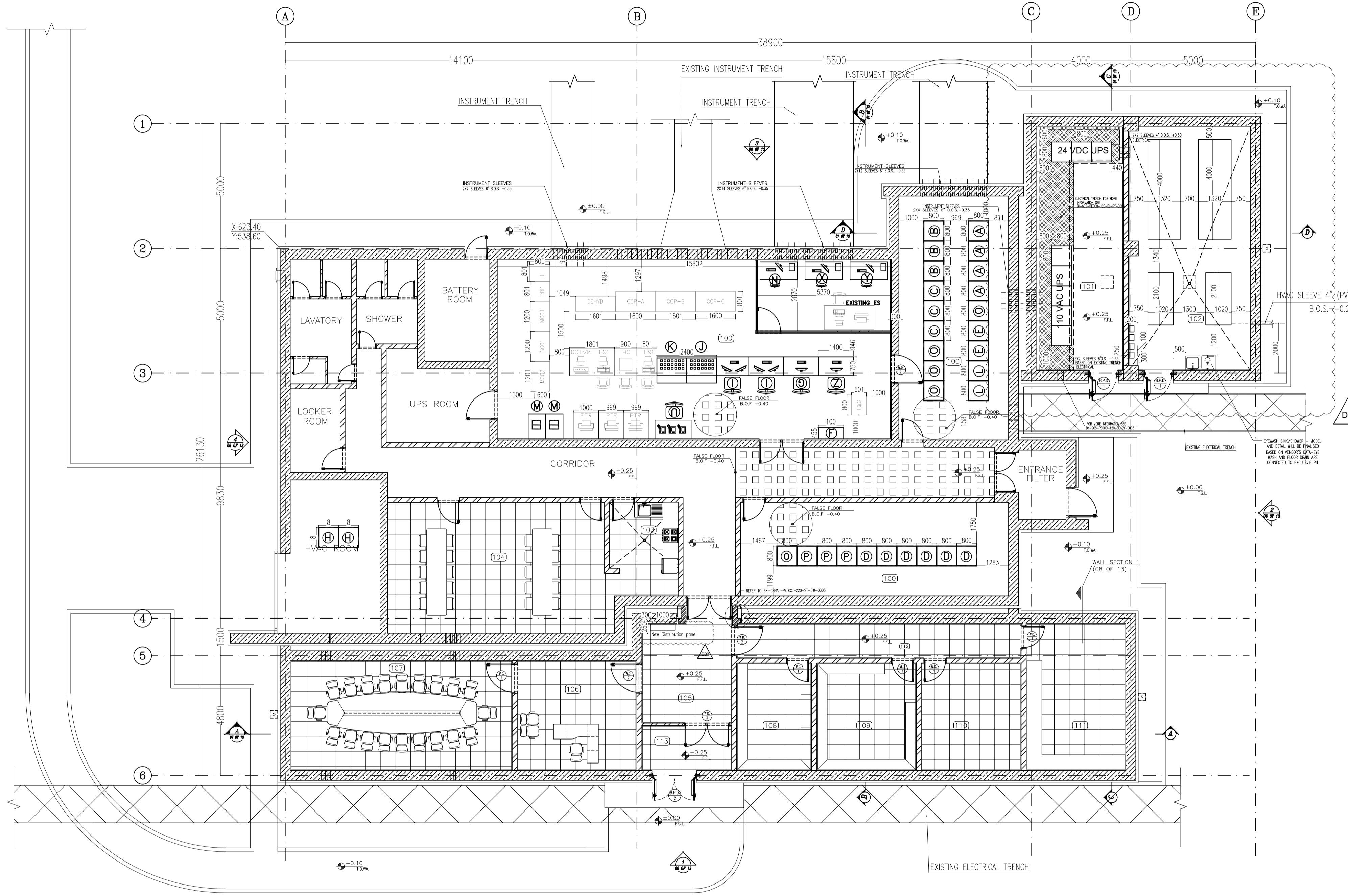
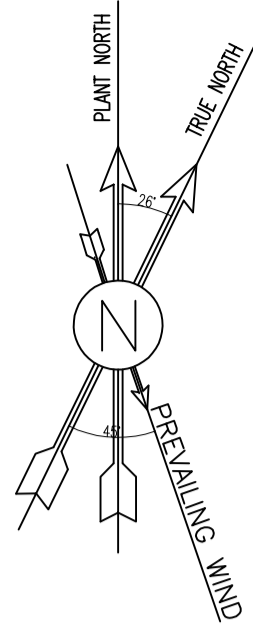
- LEGEND**
- F.F.L. FINISHED FLOOR LEVEL  
 T.O.W.A. TOP OF WALKWAY  
 T.O.P. TOP OF PARAPET  
 T.O.S. TOP OF SLAB  
 T.O.D. TOP OF DOOR  
 T.O.W. TOP OF WINDOW  
 B.O.W. BOTTOM OF WINDOW  
 T.O.C. TOP OF CAGE  
 B.O.C. BOTTOM OF CAGE  
 B.O.F. BOTTOM OF FALSE FLOOR  
 B.O.SU. BOTTOM OF SUSPENDED  
 B.O.S. BOTTOM OF SLEEVE  
 H.P.G. HIGH POINT GRAVEL

- BRICK WORK
- REINFORCED CONCRETE
- CHEQUERED PLATE

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
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT FLOOR PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument, P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout For Building	BK-GCS-PEDCO-120-EL-PY-0008



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE	
D02	NOV.2023	APC	R.BERLOUIE	M.FAKHARIAN	S.Faramarspour	**						
D01	SEP.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOISENI	**						
D00	JUN.2023	IFC	R.BERLOUIE	M.FAKHARIAN	A.M.MOISENI	**						
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:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
Architectural Detail Drawing For Extension of EXISTING Control Building DIMENTION PLAN							APPROVED FOR CONSTRUCTION					
SCALE							BY:					
AS SHOWN A1							DATE:					
DRAWING NO.			SHEET NO.		REV.		BUDGET REF.		LOCATION		SIZE	
BK-GCS-PEDCO-120-AR-DW-0011			02 OF 13		D02		053-073-0184		F 4		B 709518	
CHECKED BY			SHEET REVISION		DATE							
02 OF 13			D02									



3 FURNITURE & FLOORING PLAN  
SC:1:100

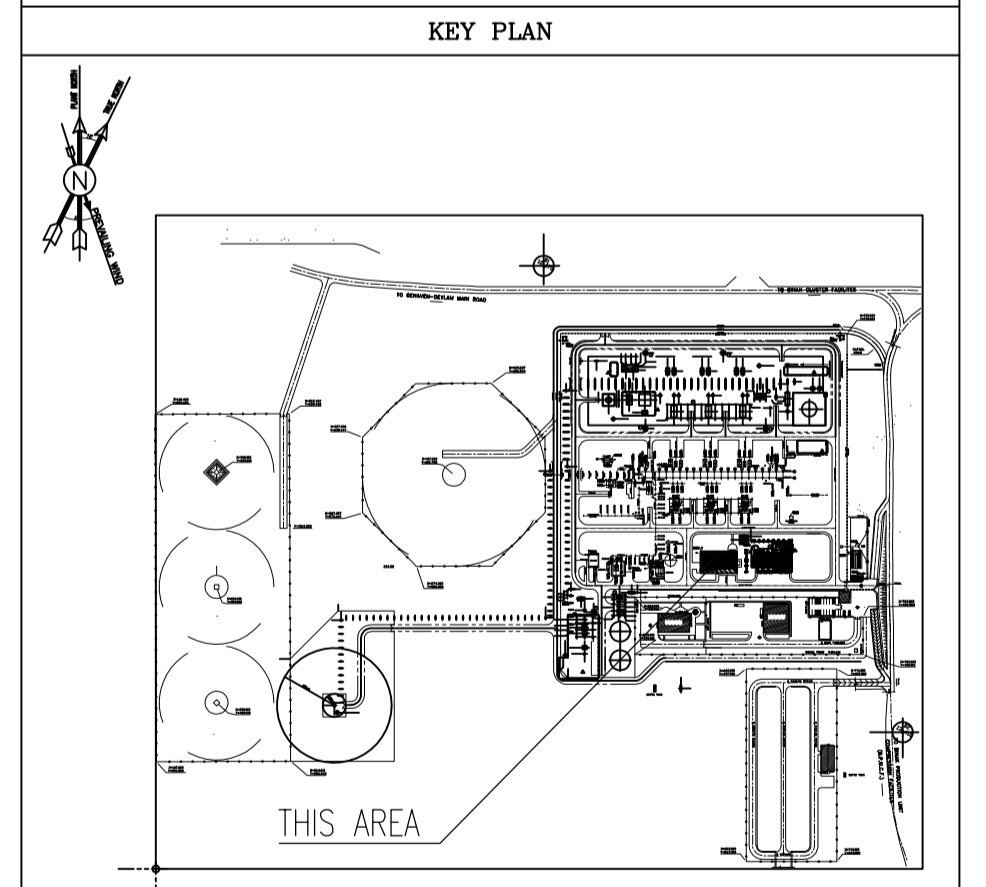
100	CONTROL ROOM
101	UPS
102	BATTERY ROOM
103	PANTRY
104	DINING ROOM
105	ENTRANCE
106	MANAGEMENT ROOM
107	CONFERENCE ROOM
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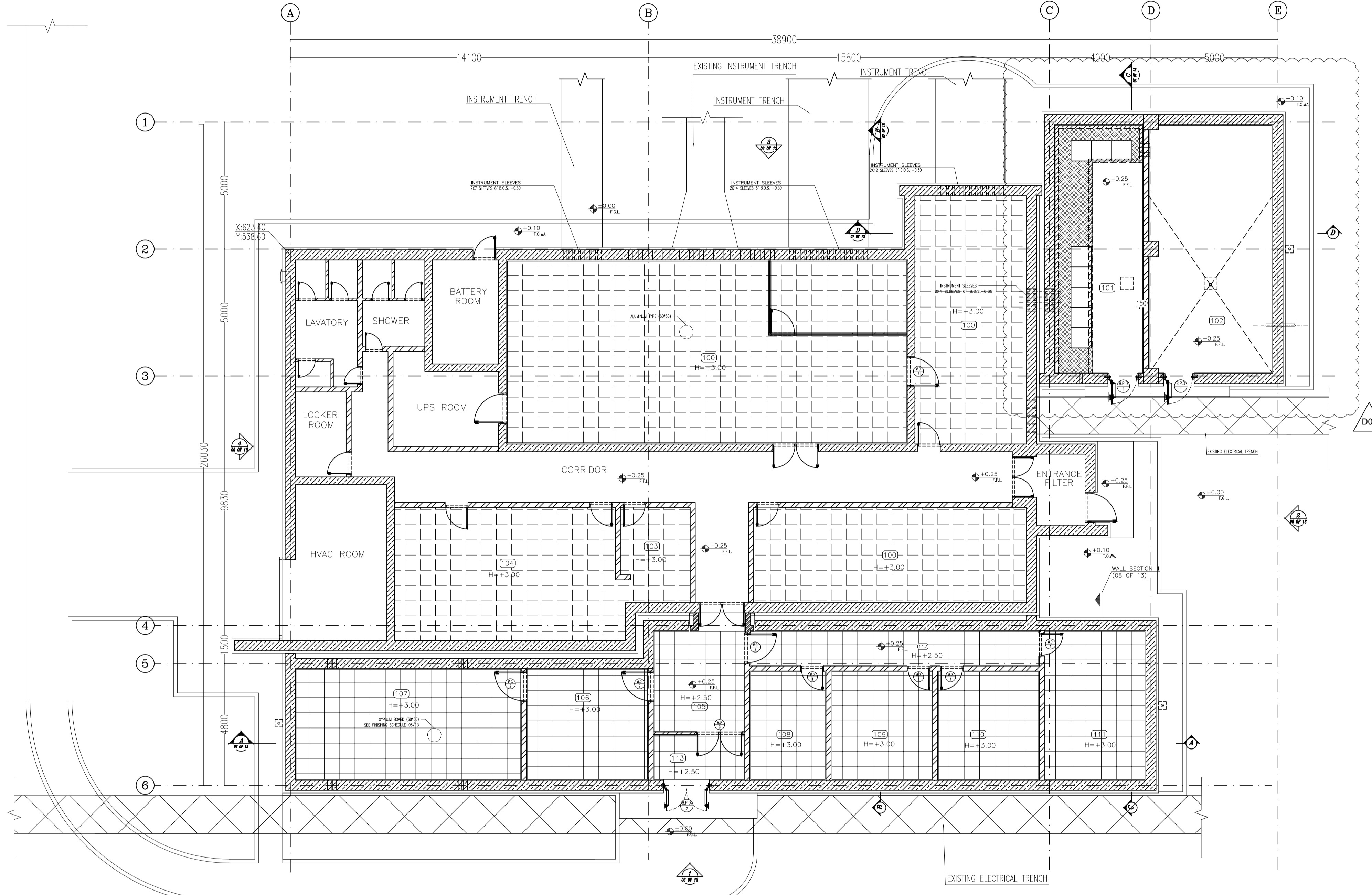
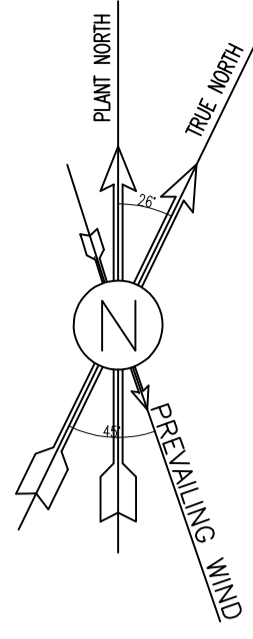
- LEGEND**
- F.F.L. FINISHED FLOOR LEVEL  
T.O.W.A. TOP OF WALKWAY  
T.O.P. TOP OF PARAPET  
T.O.S. TOP OF SLAB  
T.O.D. TOP OF DOOR  
T.O.W. TOP OF WINDOW  
B.O.W. BOTTOM OF WINDOW  
T.O.C. TOP OF CAGE  
B.O.C. BOTTOM OF CAGE  
B.O.F. BOTTOM OF FALSE FLOOR  
B.O.SU. BOTTOM OF SUSPENDED  
B.O.S. BOTTOM OF SLEEVE  
H.P.G. HIGH POINT GRAVEL

- BRICK WORK
- REINFORCED CONCRETE
- FALSE FLOOR
- STONE
- ANTI-ACID CERAMIC TILE
- CHEQUERED PLATE

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
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT FLOOR PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
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Electrical Equipment Arrangement Layout For Building	BK-GCS-PEDCO-120-EL-PY-0008



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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:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
Architectural Detail Drawing For Extension of Existing Control Building FURNITURE & FLOORING PLAN							APPROVED FOR CONSTRUCTION				
SCALE SIZE							BY: DATE:				
DRAWING NO.							SHEET NO.				
SHEET NO.							REV.				
BUDGET REF.							LOCATION				
SIZE							CLASS				
SERIAL NO.							SHEET				
REVISION							DATE				
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0011	03 OF 13	D02	053-073-0184	F	4	B	709518	03 OF 13	D02



SC.1:100 4 SUSPENDED CEILING PLAN

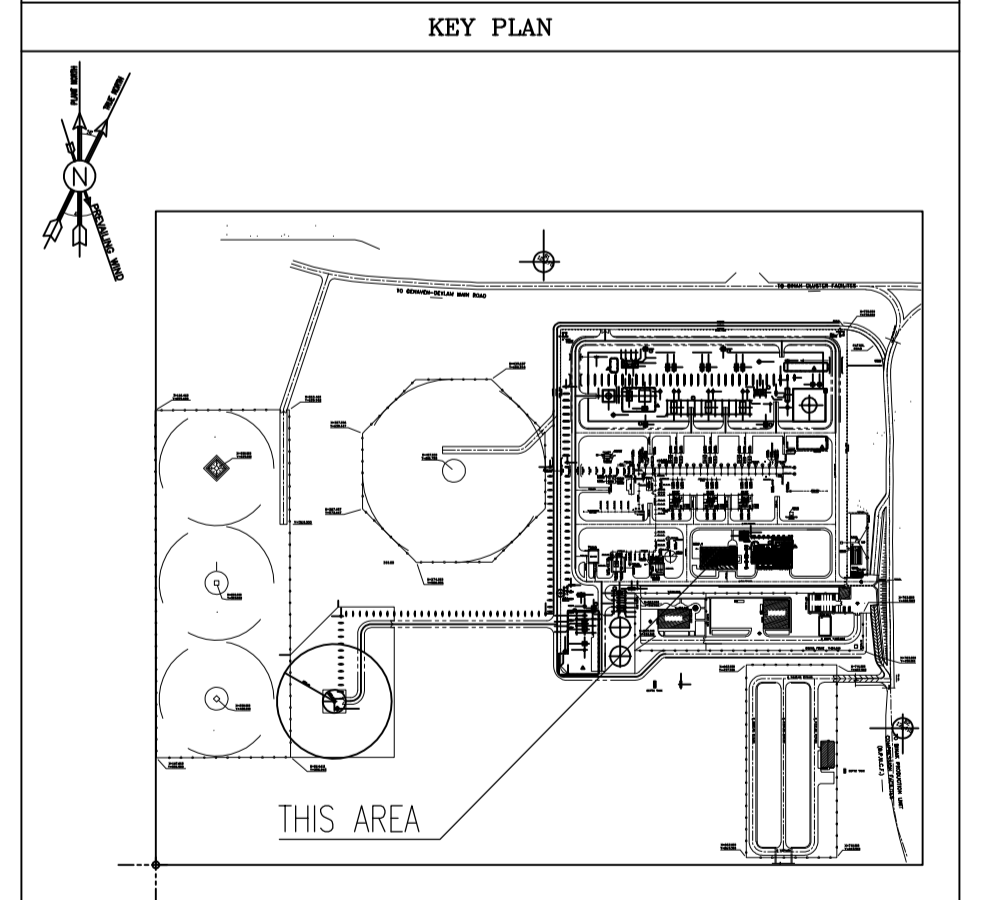
100	CONTROL ROOM
101	UPS
102	BATTERY ROOM
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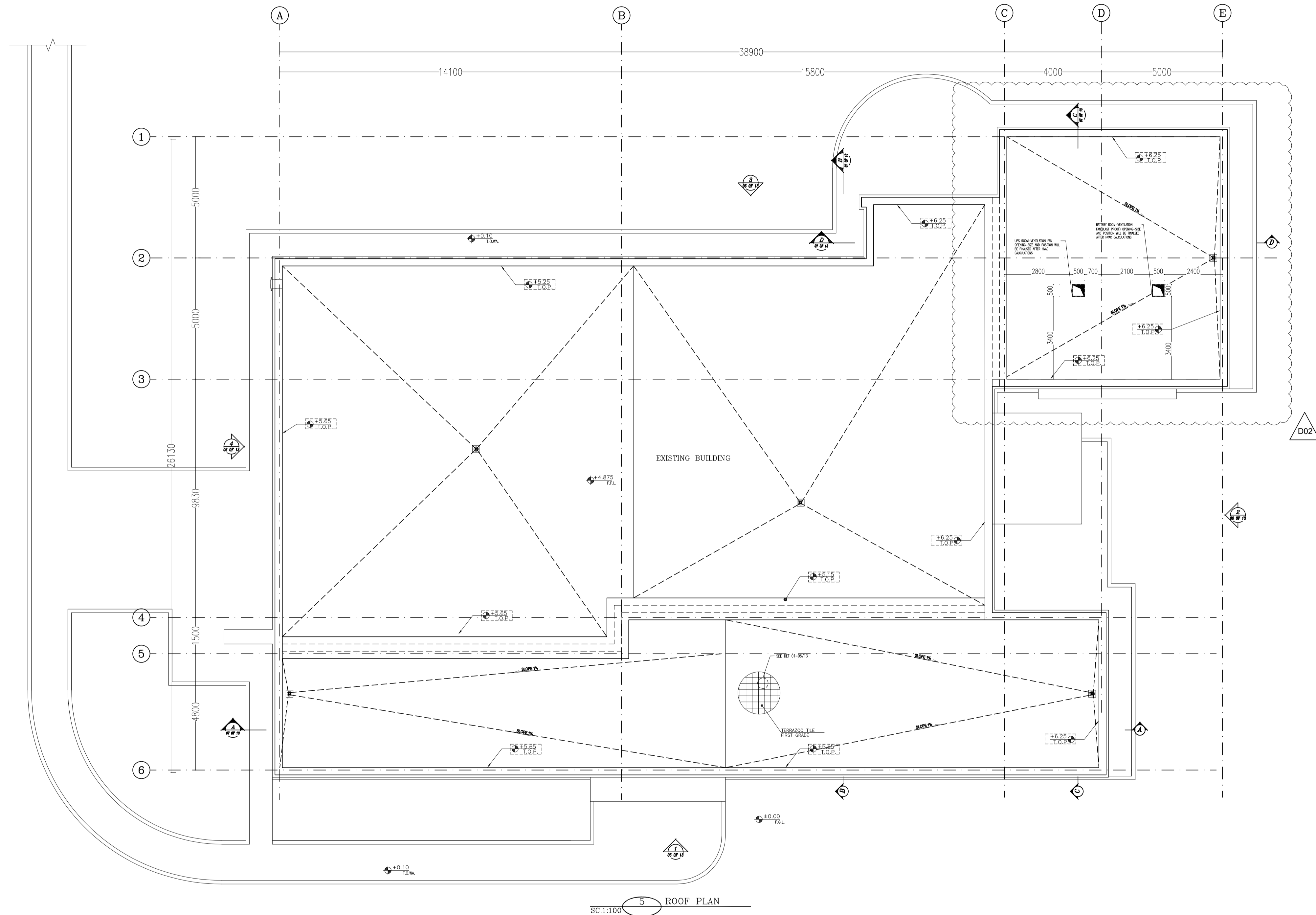
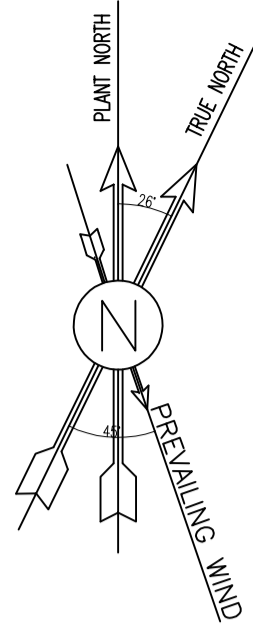
- LEGEND**
- F.F.L. FINISHED FLOOR LEVEL
  - T.O.W.A. TOP OF WALKWAY
  - T.O.P. TOP OF PARAPET
  - T.O.S. TOP OF SLAB
  - T.O.D. TOP OF DOOR
  - T.O.W. TOP OF WINDOW
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  - B.O.F. BOTTOM OF FALSE FLOOR
  - B.O.SU. BOTTOM OF SUSPENDED
  - B.O.S. BOTTOM OF SLEEVE
  - H.P.G. HIGH POINT GRAVEL

- BRICK WORK
- REINFORCED CONCRETE
- SUSPENDED CEILING ALUMINUM TYPE
- SUSPENDED CEILING GYPSUM BOARD

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-CV-PY-0001
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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D00	JUN.2023	IFC	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**						
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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:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
Architectural Detail Drawing For Extension of EXISTING Control Building SUSPENDED CEILING PLAN							APPROVED FOR CONSTRUCTION					
SCALE							BUDGET REF.		LOCATION		DATE:	
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0011	04 OF 13	D02	053-073-0184	F	4	B	709518	04 OF 13	D02	



SC:1:100 5 ROOF PLAN

NOTES

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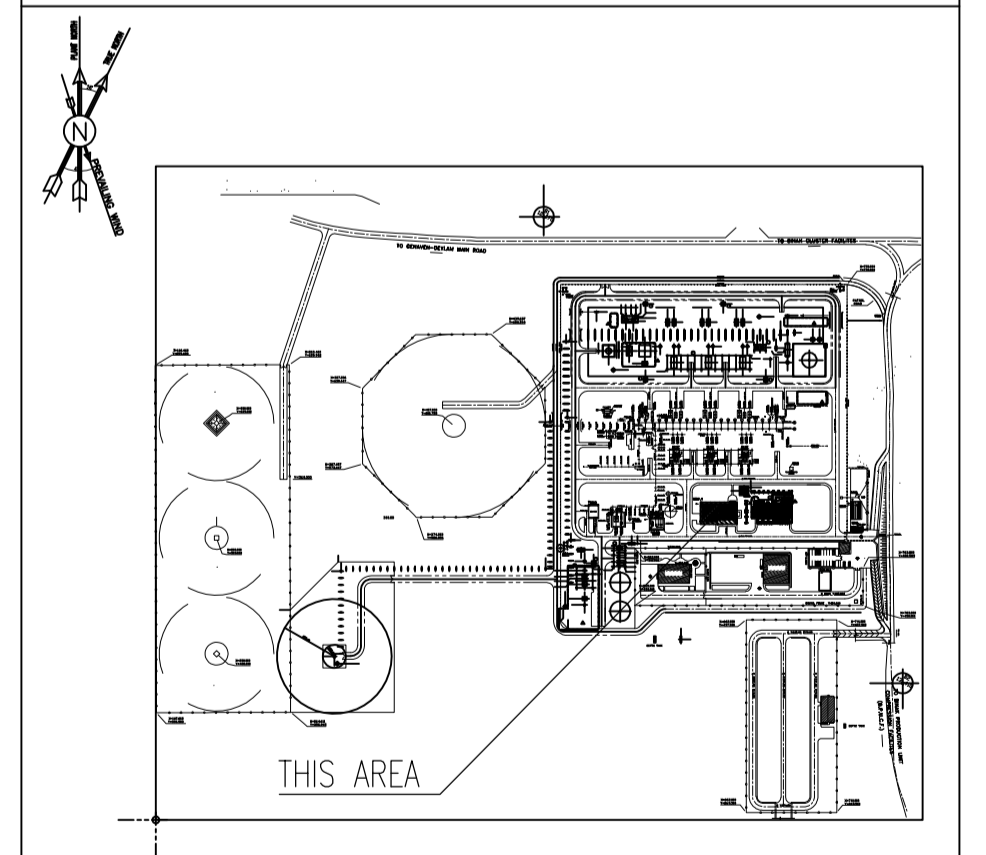
LEGEND

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- B.O.C. BOTTOM OF CAGE
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- B.O.SU. BOTTOM OF SUSPENDED
- B.O.S. BOTTOM OF SLEEVE
- H.P.G. HIGH POINT GRAVEL

TERRAZZO TILE

REFERENCE DRAWING	DRG. No.
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UNIT PLOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
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KEY PLAN



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUIE	M.FAKHARIAN	S.Faramarspour	**	*****	**	*****	**	*****
D01	SEP.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**	*****	**	*****	**	*****
D00	JUN.2023	IFC	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**	*****	**	*****	**	*****

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

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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 Control Building ROOF PLAN

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-0011	05 OF 13	D02	053-073-0184	F	4	B	709518	05 OF 13	D02

**NOTES**

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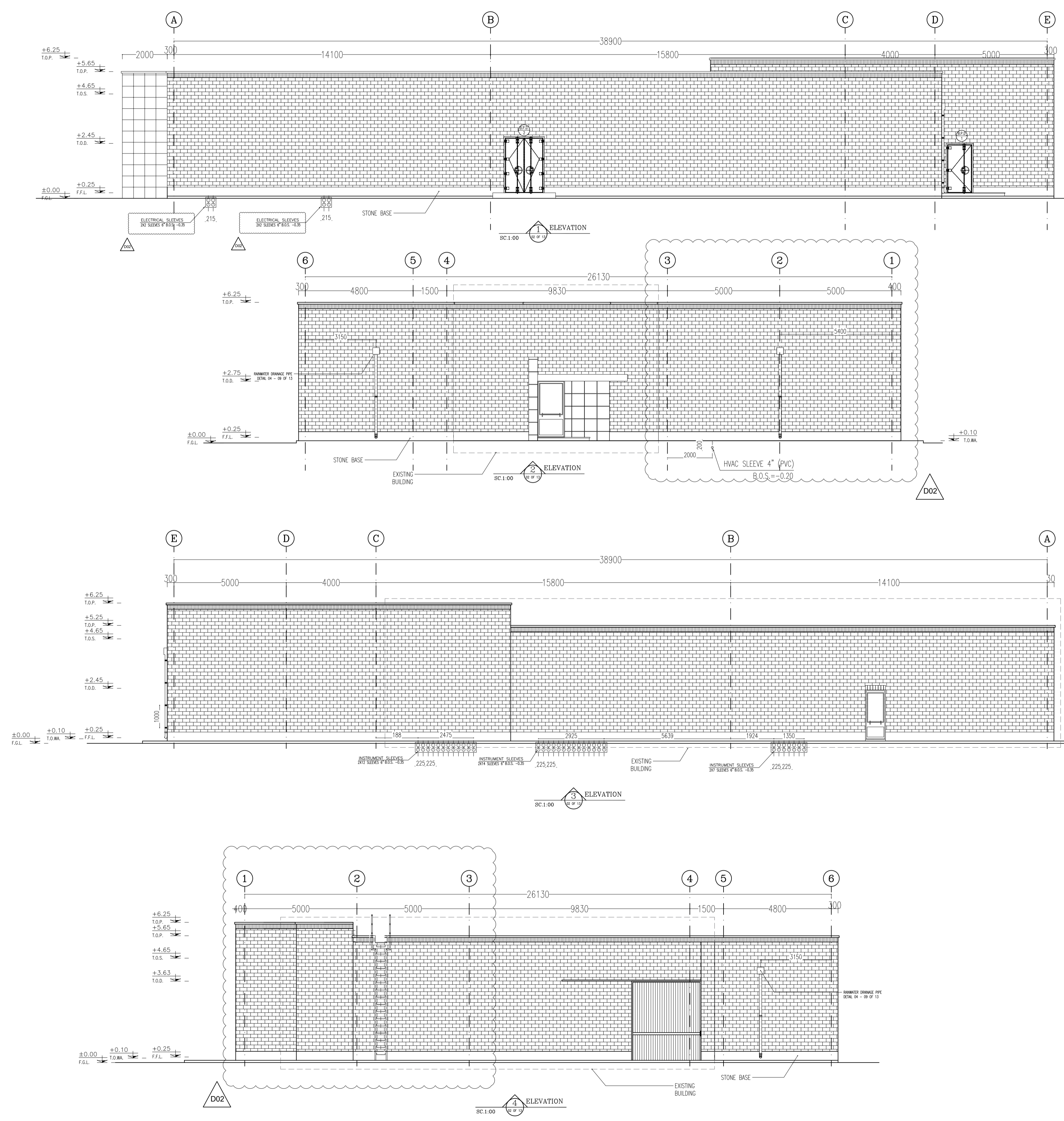
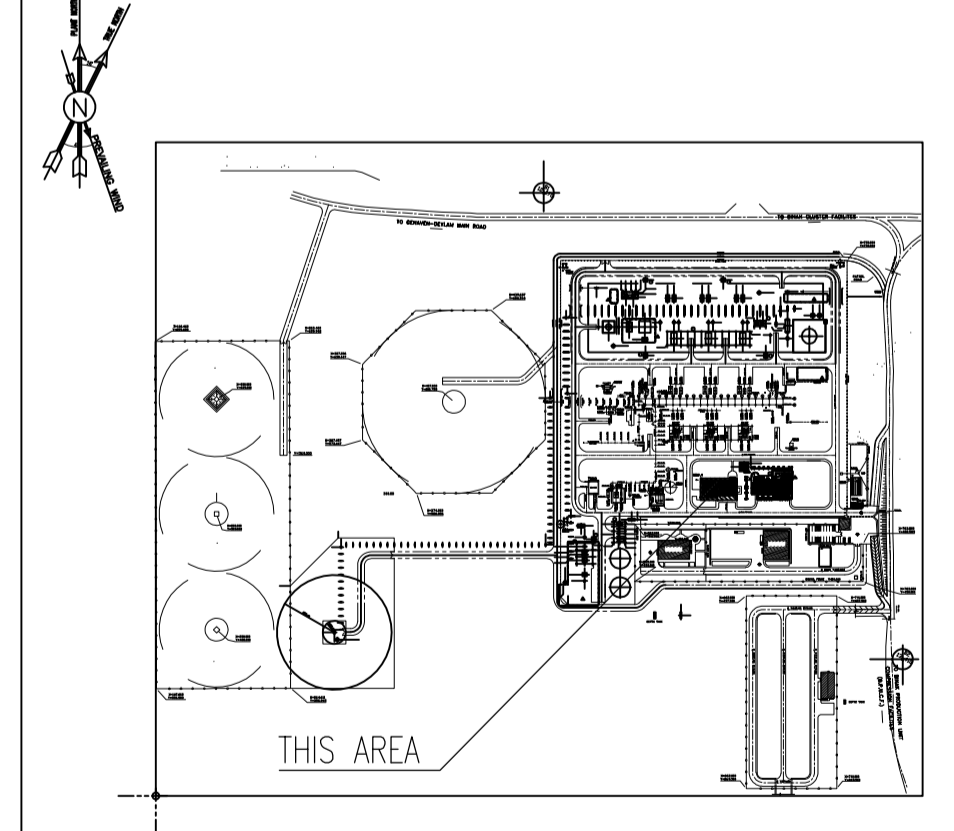
**LEGEND**

F.F.L. FINISHED FLOOR LEVEL  
T.O.W.A. TOP OF WALKWAY  
T.O.P. TOP OF PARAPET  
T.O.S. TOP OF SLAB  
T.O.D. TOP OF DOOR  
T.O.W. TOP OF WINDOW  
B.O.W. BOTTOM OF WINDOW  
T.O.C. TOP OF CAGE  
B.O.C. BOTTOM OF CAGE  
B.O.F. BOTTOM OF FALSE FLOOR  
B.O.SU. BOTTOM OF SUSPENDED  
B.O.S. BOTTOM OF SLEEVE  
H.P.G. HIGH POINT GRAVEL



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
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PILOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument, P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout For Building	BK-GCS-PEDCO-120-EL-PY-0008

**KEY PLAN**



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUIE	M.FAKHARIAN	S.Faramarspour	**					
D01	SEP.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOISENI	**					
D00	JUN.2023	IFC	R.BERLOUIE	M.FAKHARIAN	A.M.MOISENI	**					
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	CHECKED				

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

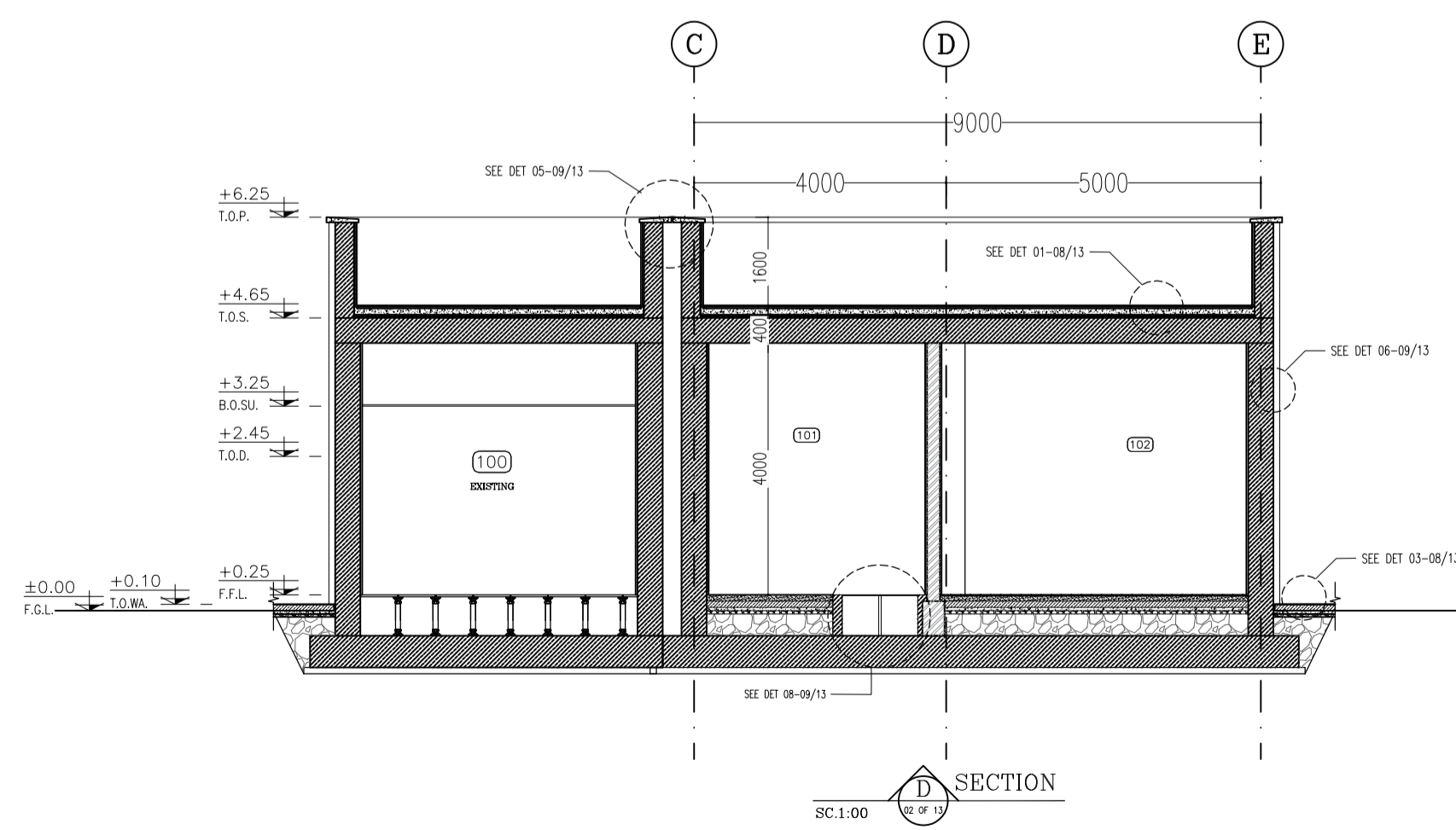
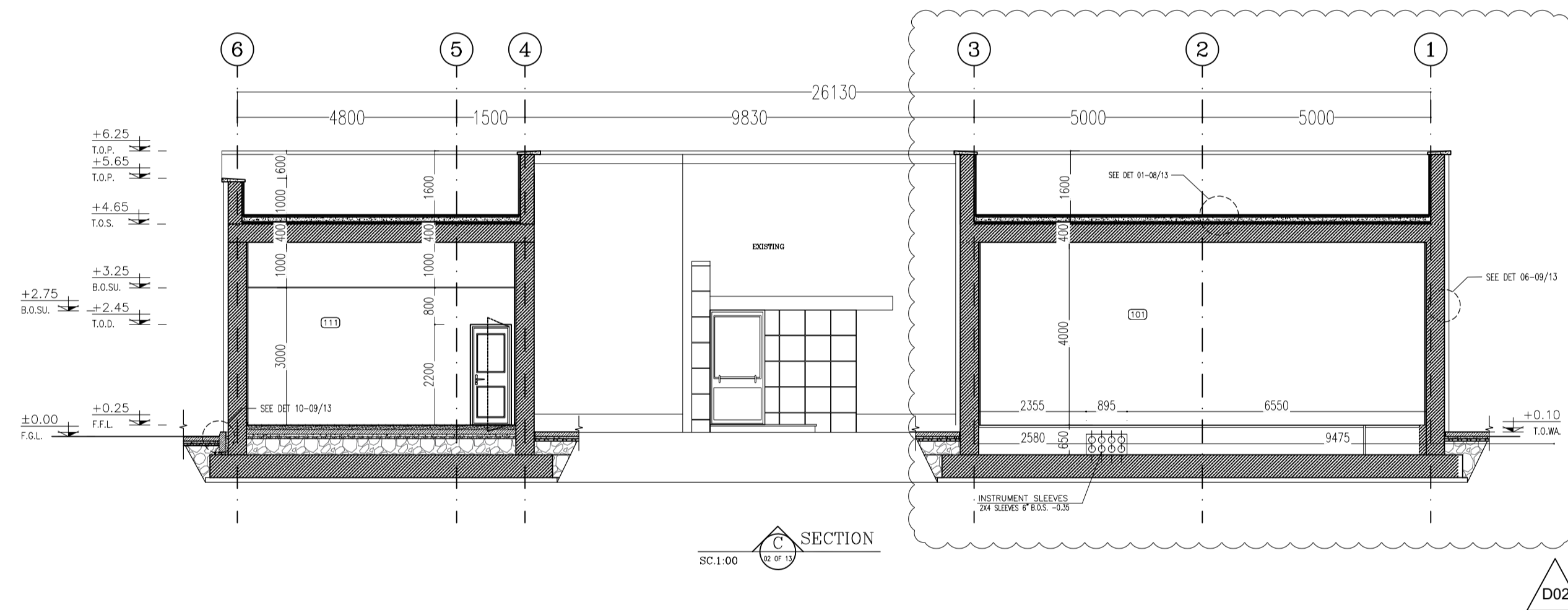
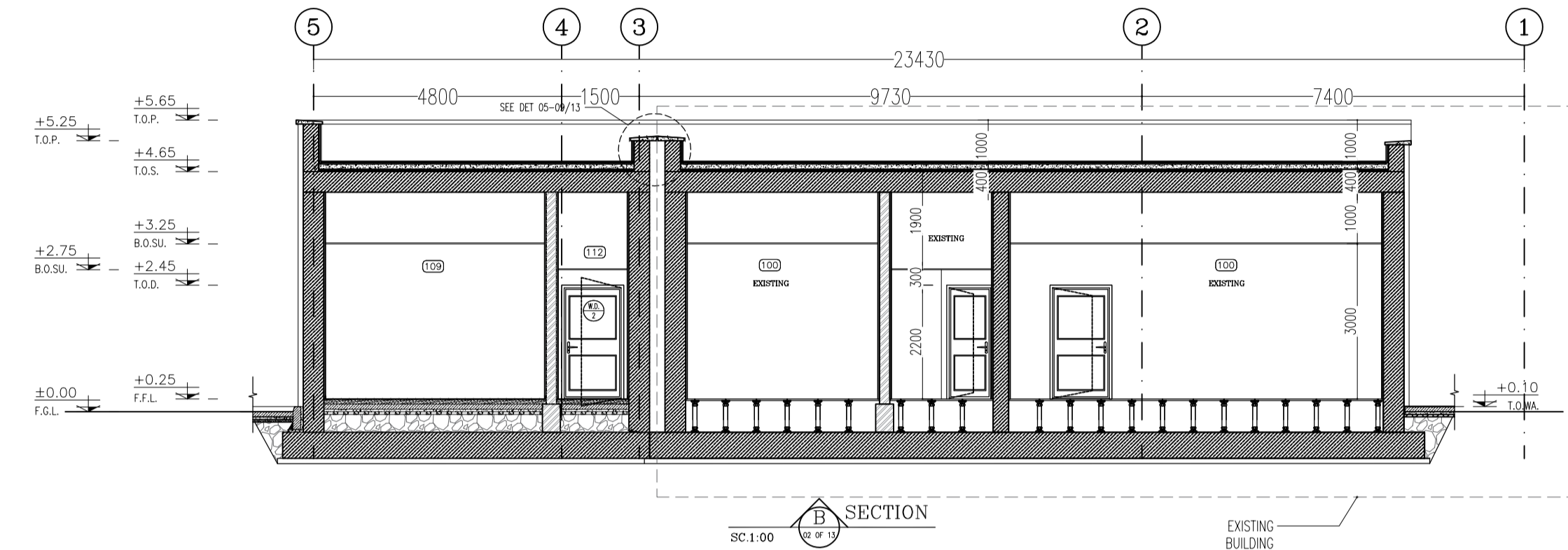
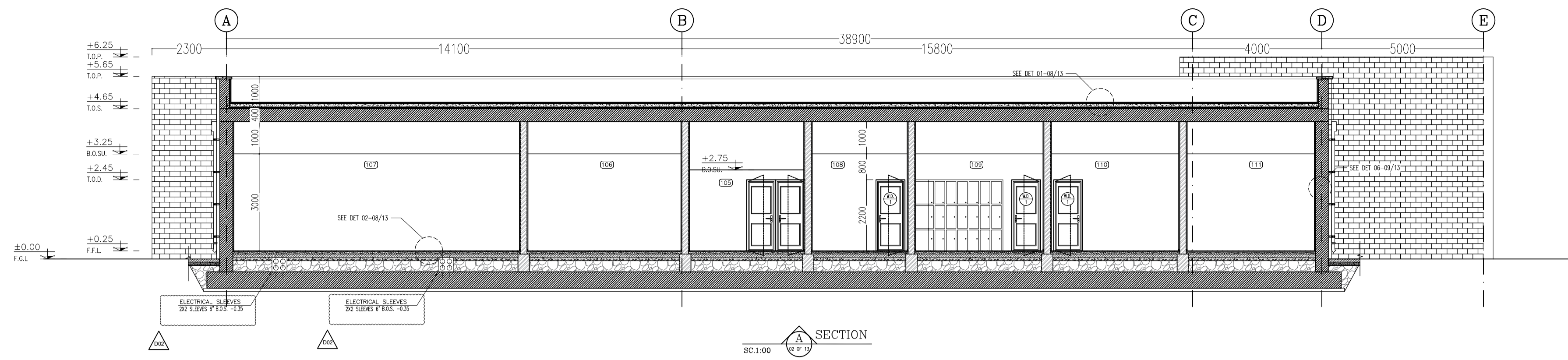
EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: Architectural Detail Drawing For Extension of EXISTING Control Building ELEVATIONS

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

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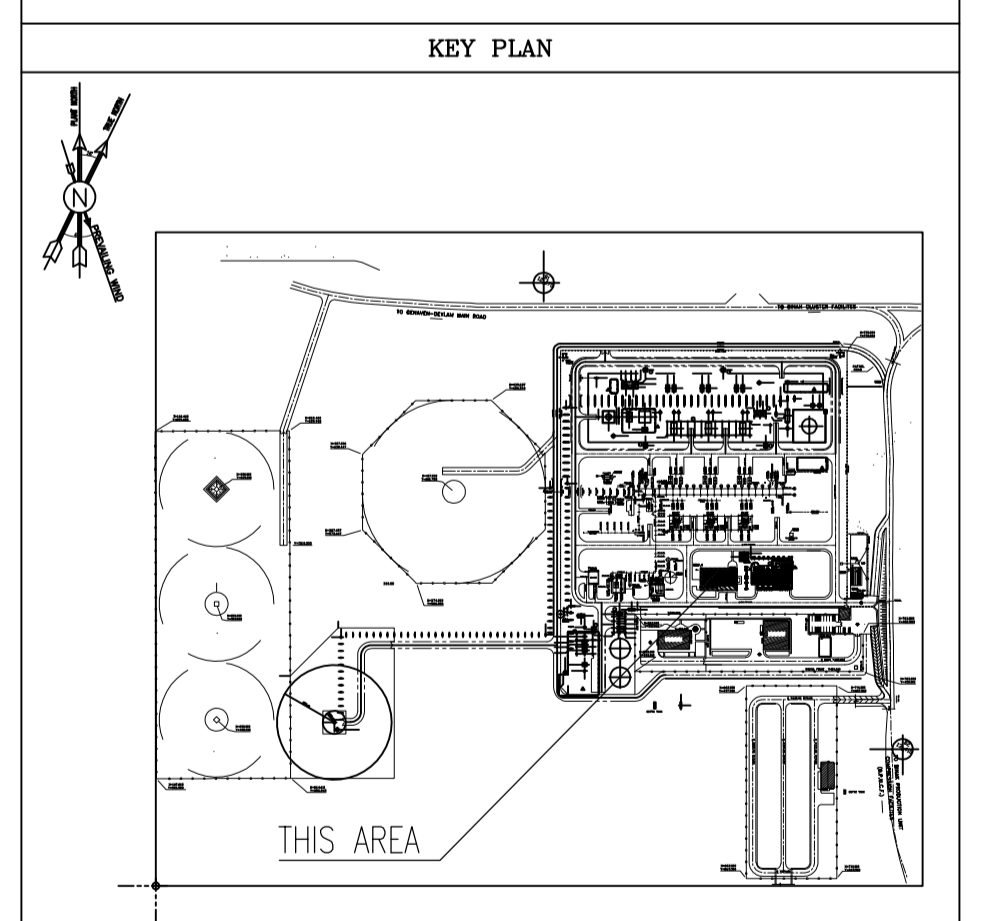
100	CONTROL ROOM
101	UPS
102	BATTERY ROOM
103	PANTRY
104	DINING ROOM
105	ENTRANCE
106	MANAGEMENT ROOM
107	CONFERENCE ROOM
108	ARCHIVE
109	LOCKER
110	PRAYER ROOM
111	STORE
112	CORRIDOR
113	AIR LOCK

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T.O.P. TOP OF PARAPET  
T.O.S. TOP OF SLAB  
T.O.D. TOP OF DOOR  
T.O.W. TOP OF WINDOW  
B.O.W. BOTTOM OF WINDOW  
T.O.C. TOP OF CAGE  
B.O.C. BOTTOM OF CAGE  
B.O.F. BOTTOM OF FALSE FLOOR  
B.O.S.U. BOTTOM OF SUSPENDED  
B.O.S. BOTTOM OF SLEEVE  
H.P.G. HIGH POINT GRAVEL

- BRICK WORK
- REINFORCED CONCRETE
- LEAN CONCRETE
- SAND CEMENT MORTAR
- BLOCKAGE

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
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STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT FLOOR PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
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D00	JUN.2023	IFC	R.BERLOUJE	M.FAKHARIAN	A.M.MOHSSENI	**					

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

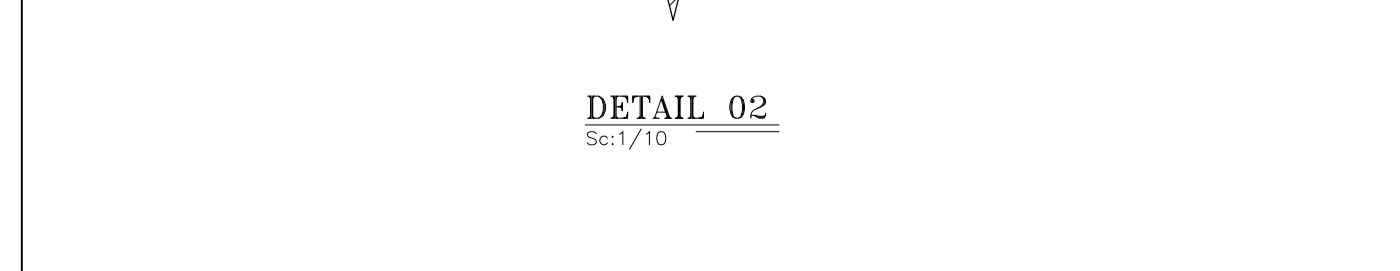
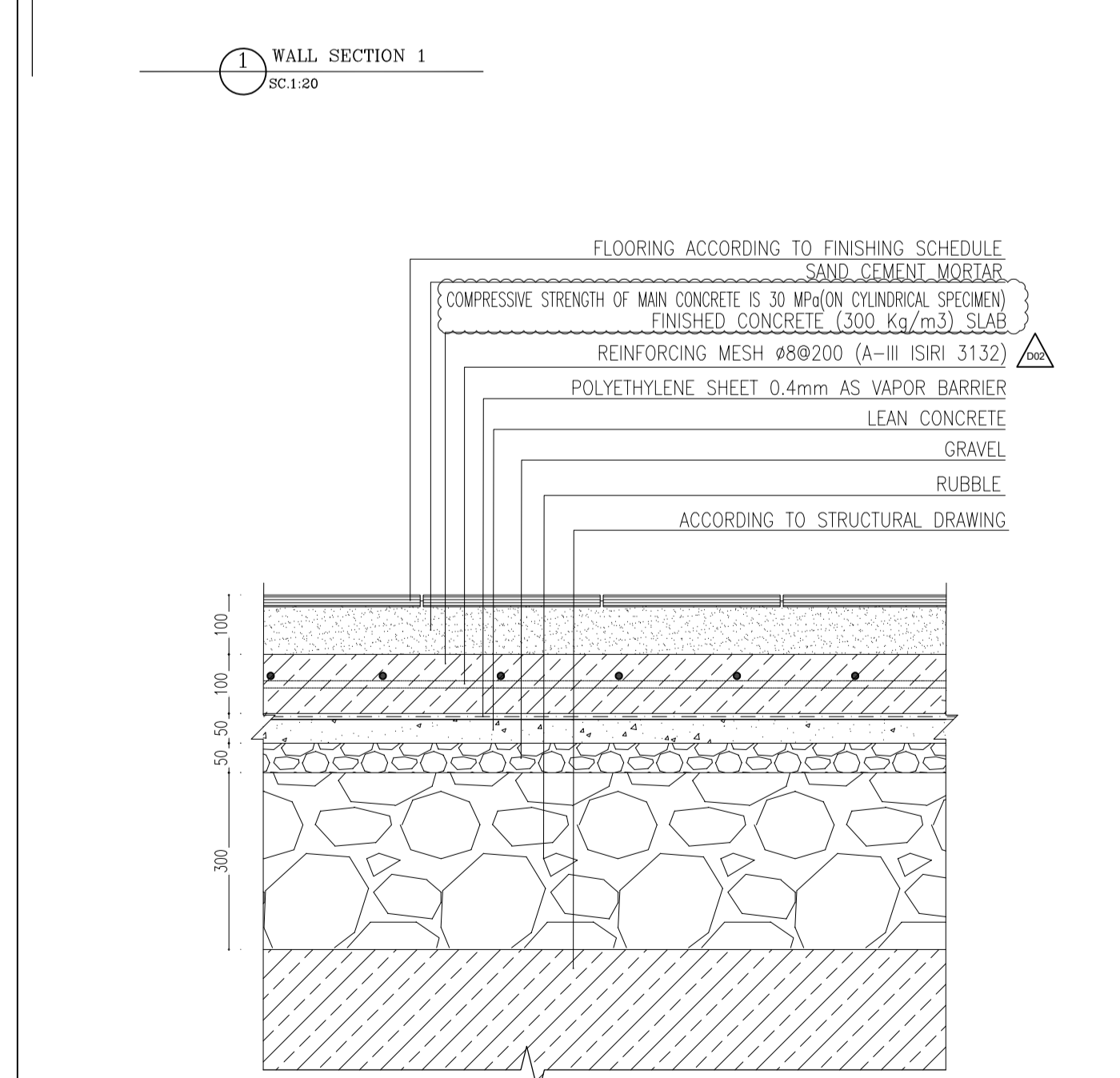
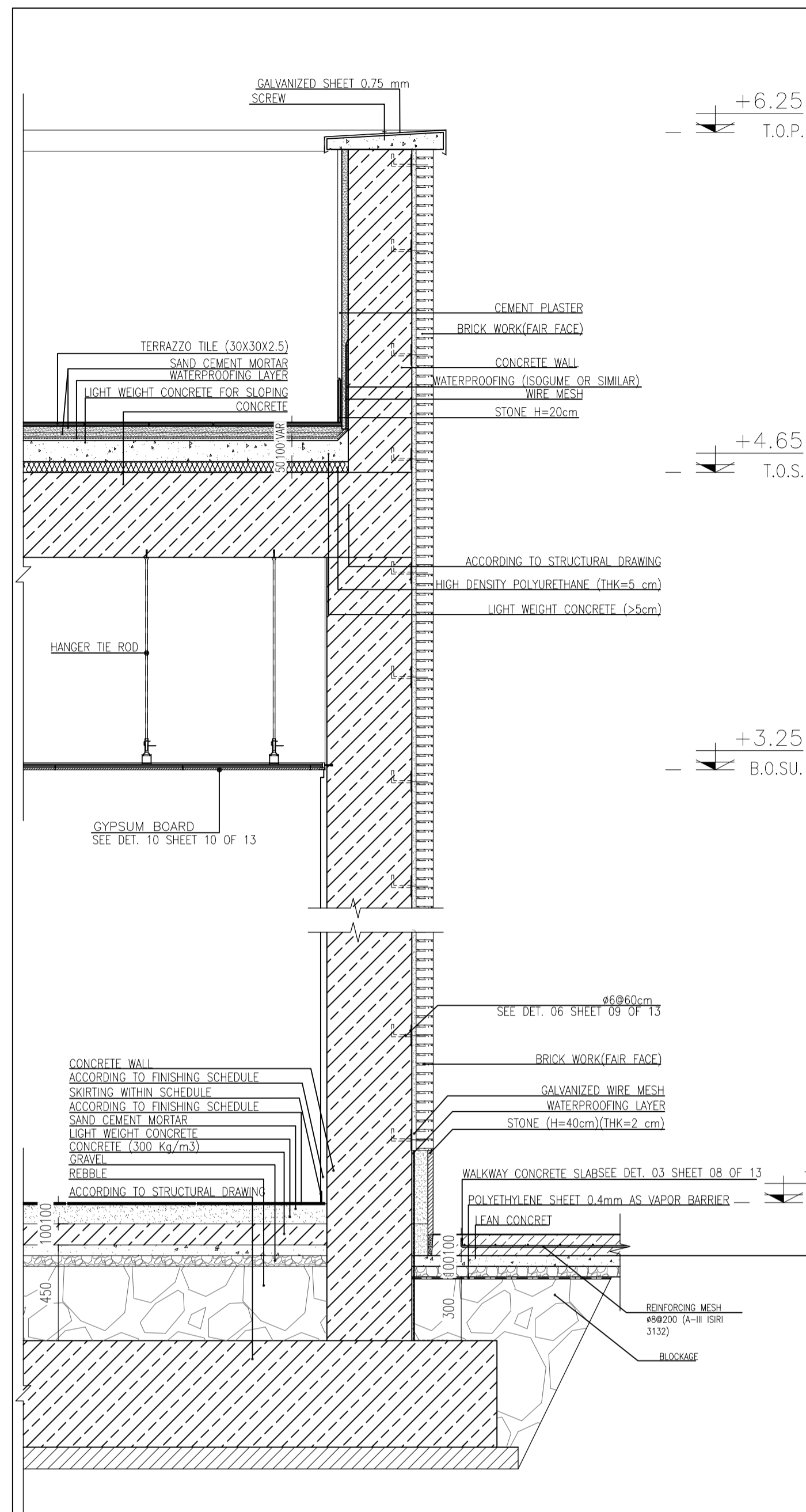
EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: Architectural Detail Drawing For Extension of EXISTING Control Building SECTIONS

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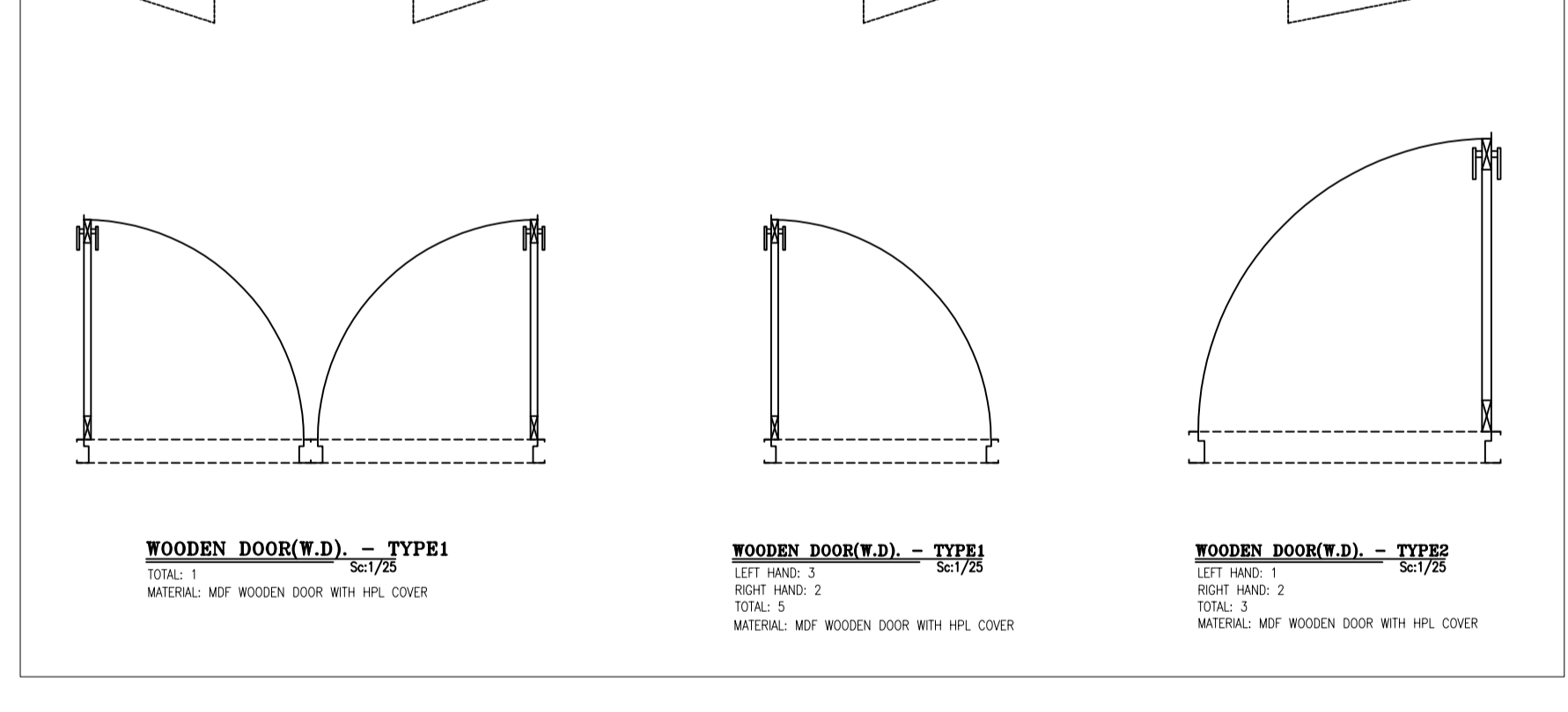
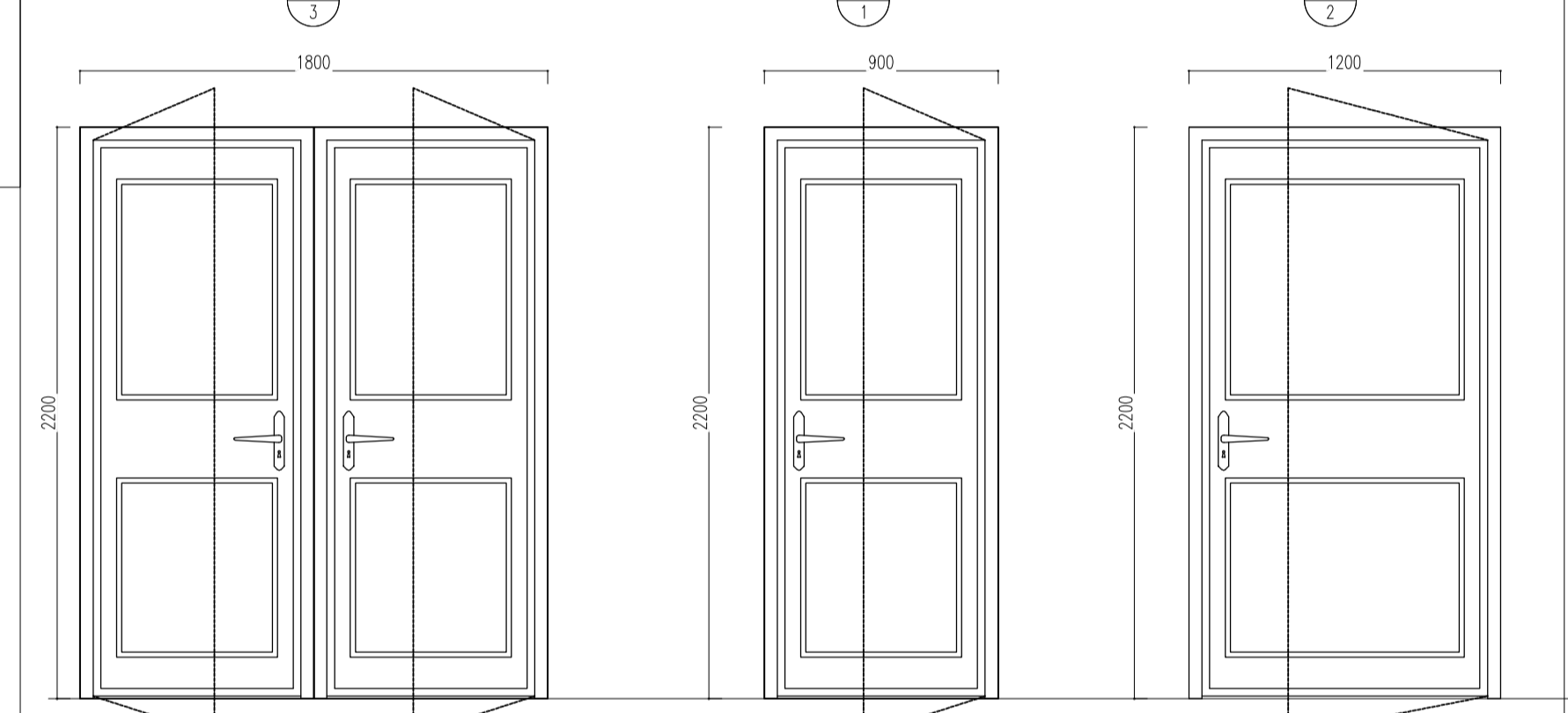
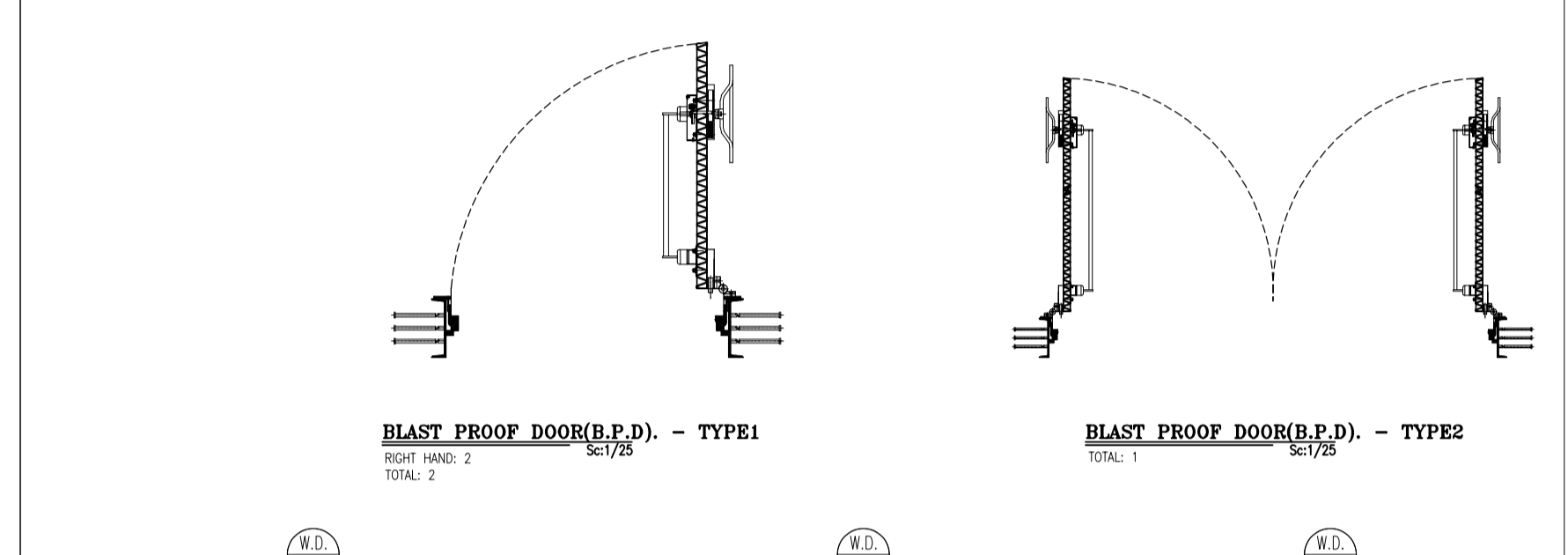
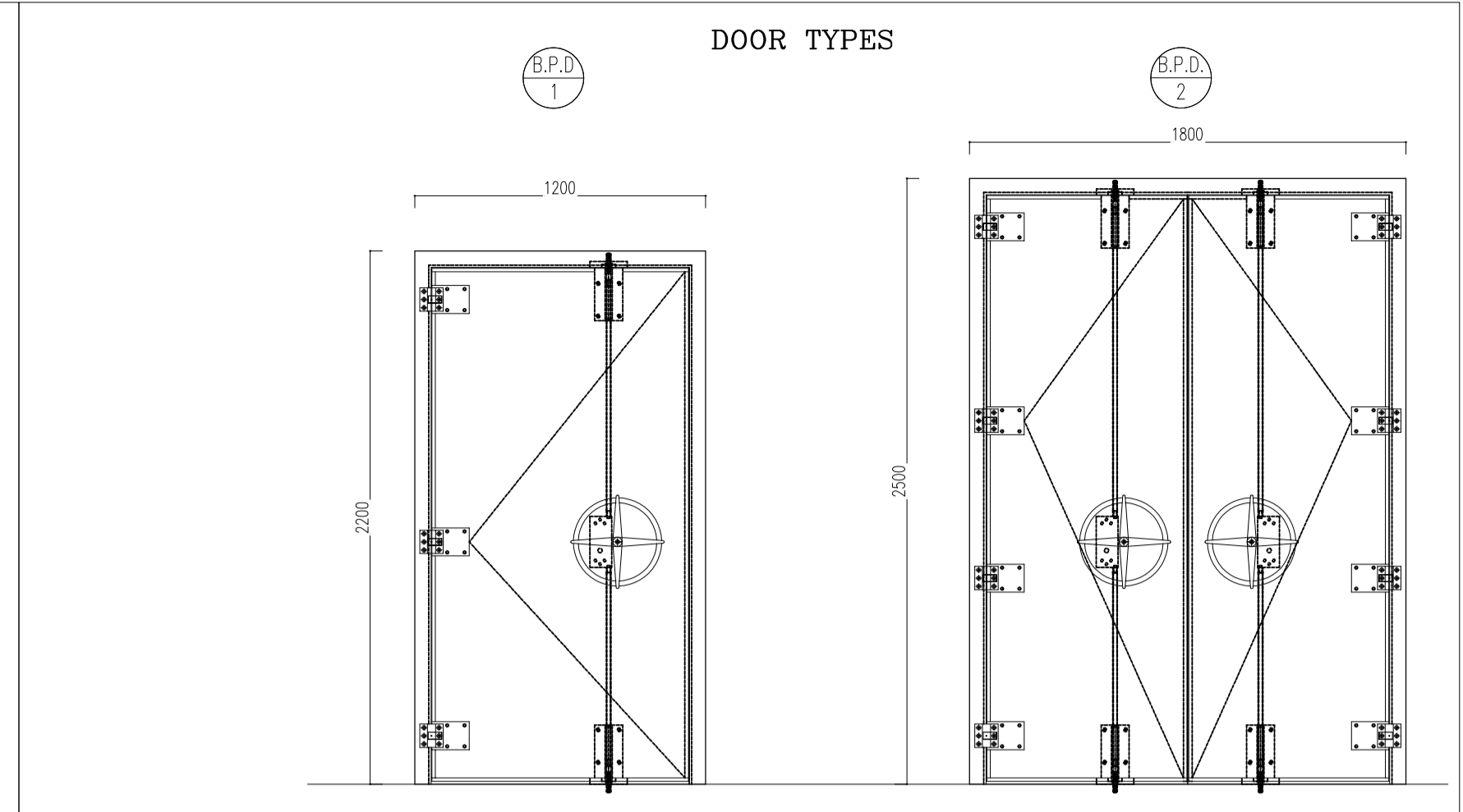
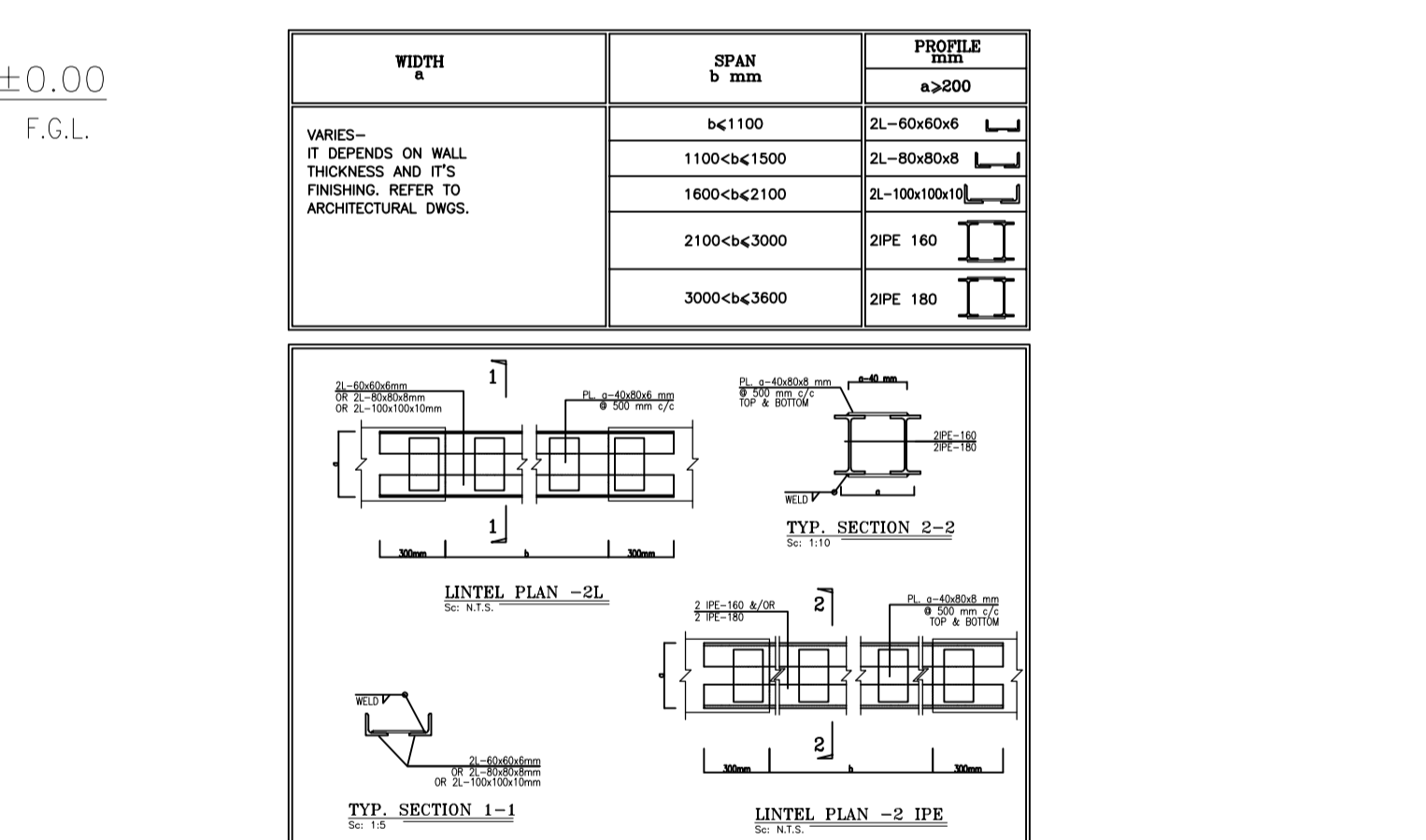


### FINISHING SCHEDULE

No.	AREA	FLOOR	SKIRTING	WALL	CEILING
006	CONTROL ROOM	ANTI-STATIC TILE ON FALSE FLOOR	EXISTING	EXISTING	EXISTING
009	UPS	TERRAZZO TILE	STONE BASE (H=20CM)	WHITE CEMENT PLASTER	GYPSUM PLASTER TYPE/OIL PAINT FINISH
007	BATTERY ROOM	ANTI-ACID/CHEMICAL CERAMIC TILE	-	ANTI-ACID/CHEMICAL CERAMIC TILE H=200 CM	GYPSUM PLASTER TYPE/OIL PAINT FINISH
005	PANTRY	CERAMIC TILE	-	GLAZED TILE	EXISTING
004	DINING ROOM	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	EXISTING
005	ENTRANCE	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
006	MANAGEMENT ROOM	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
007	CONFERENCE ROOM	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
008	ARCHIVE	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
009	LOCKER	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
010	PRAYER ROOM	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
011	STORE	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
012	CORRIDOR	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
013	AIR LOCK	GRANITE STONE	STONE BASE (H=20CM)	2 CM CEMENT PLASTER+GYPSUM PLASTER+OIL PAINT FINISH	SUSPENDED CEILING GYPSUM BOARD 60*60
	ROOF	TERRAZZO TILE	STONE BASE (H=20)	WHITE CEMENT PLASTER	
	EXTERNAL WALL			STONE BASE (H=40CM) BRICK WORK(FAIR FACE) STONE TILE	

### LINTEL SCHEDULE

WIDTH	SPAN	PROFILE
VARIES - IT DEPENDS ON WALL THICKNESS AND IT'S FINISHING. REFER TO ARCHITECTURAL DWGS.	≤ 1100	ZL-60x60x6
	1100-≤ 1500	ZL-80x80x8
	1600-≤ 2100	ZL-100x100x10
	2100-≤ 3000	2PE 160
	3000-≤ 3600	2PE 180



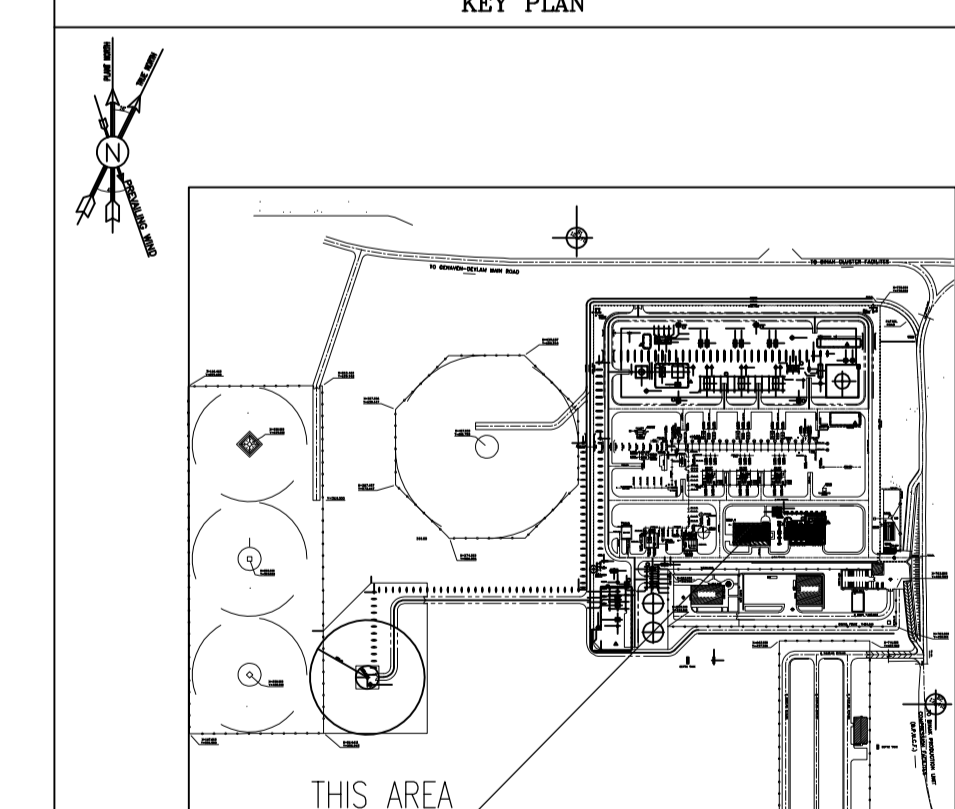
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T.O.P. TOP OF PARAPET  
T.O.S. TOP OF SLAB  
T.O.D. TOP OF DOOR  
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B.O.S. BOTTOM OF SLEEVE  
H.P.G. HIGH POINT GRAVEL

- BRICK WORK
- REINFORCED CONCRETE
- LEAN CONCRETE
- SAND CEMENT MORTAR
- GRAVEL
- RUBBLE

### REFERENCE DRAWING

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
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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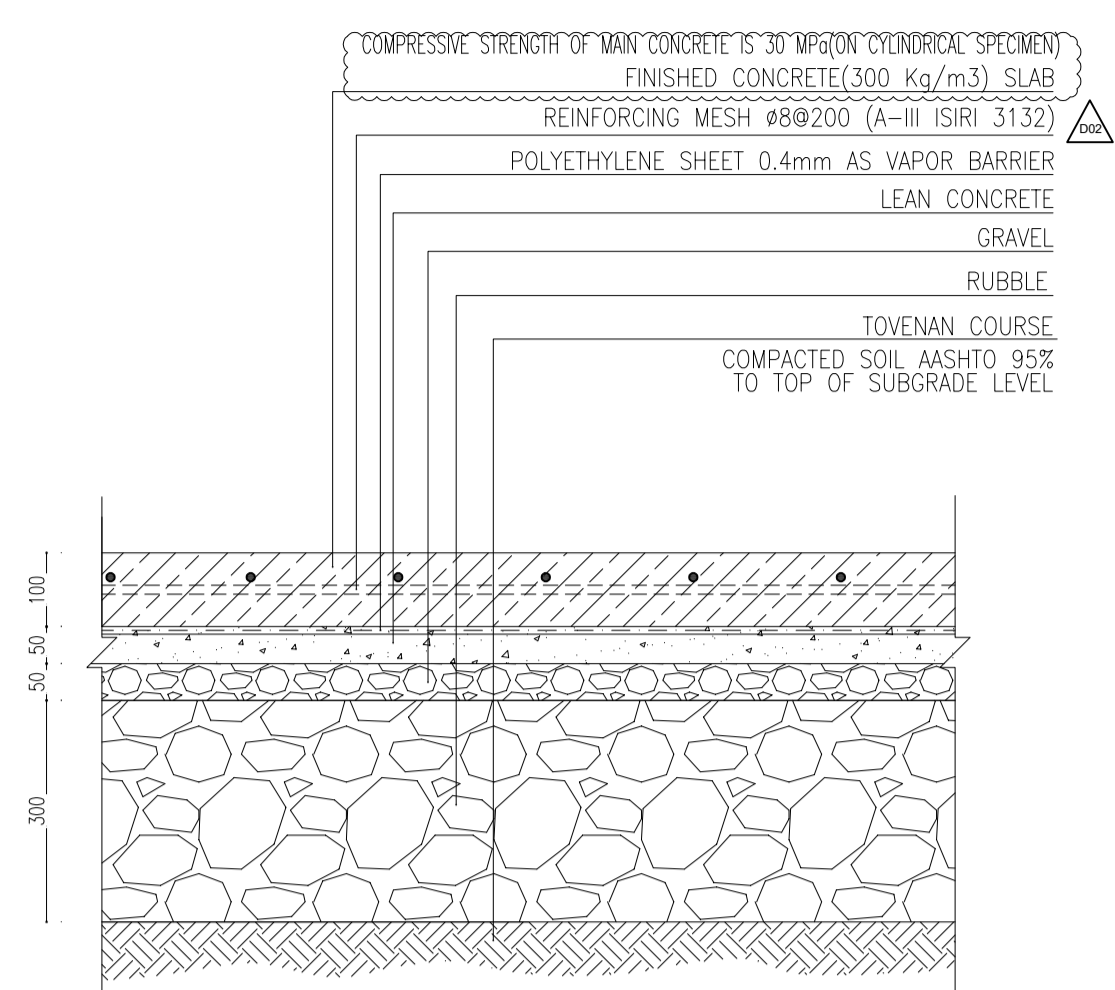
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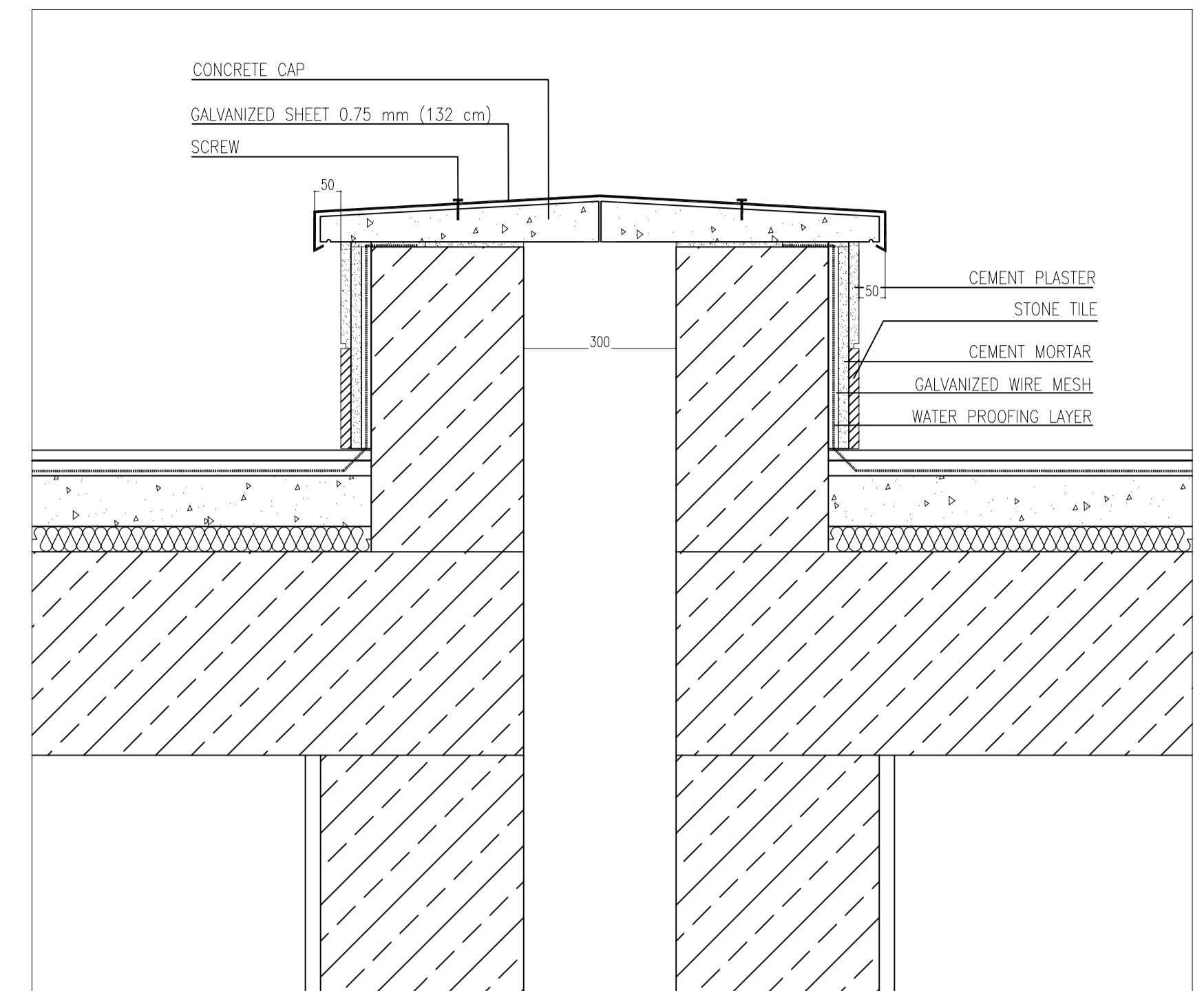
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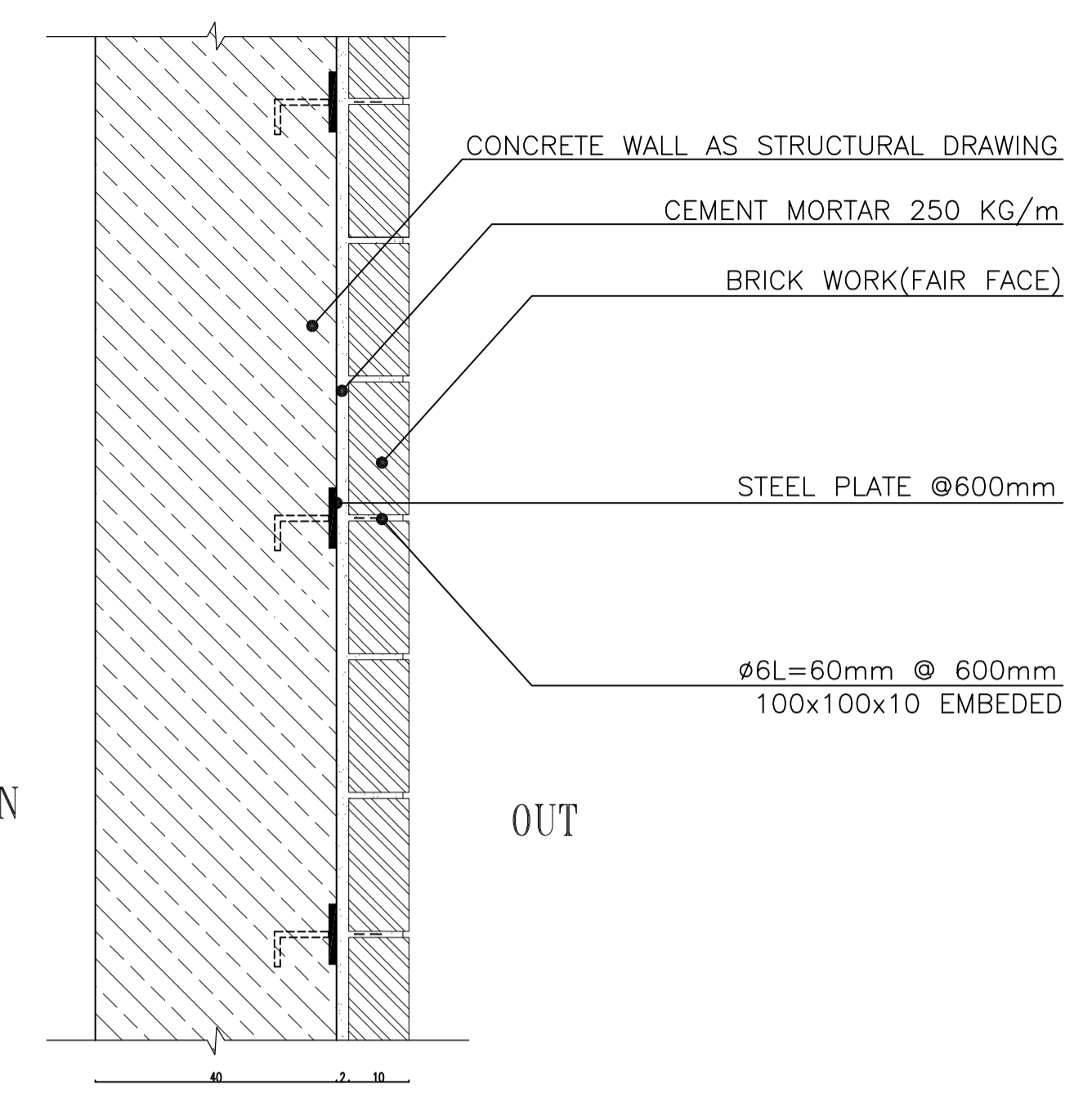




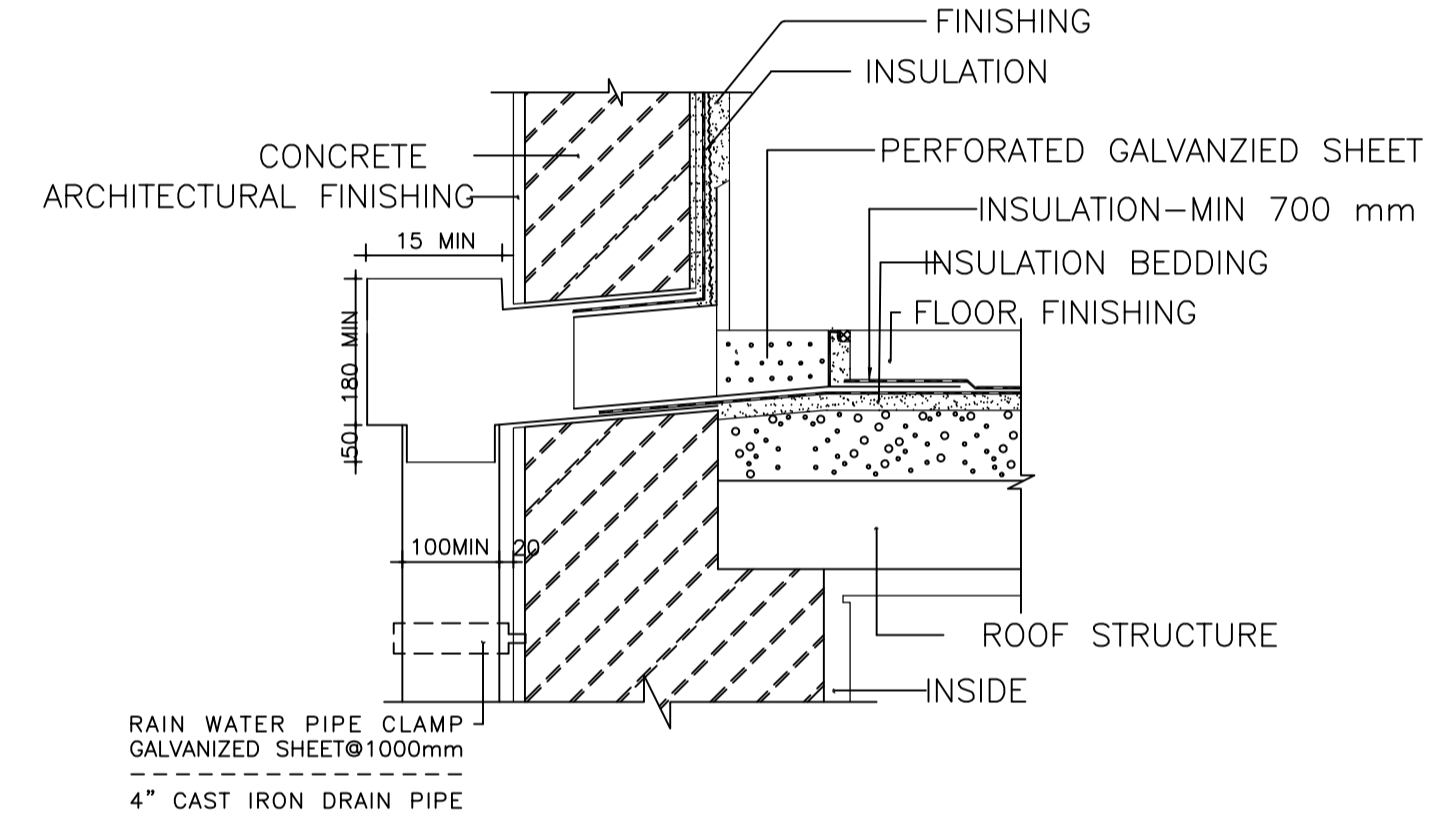
DETAIL 03  
Sc:1/10



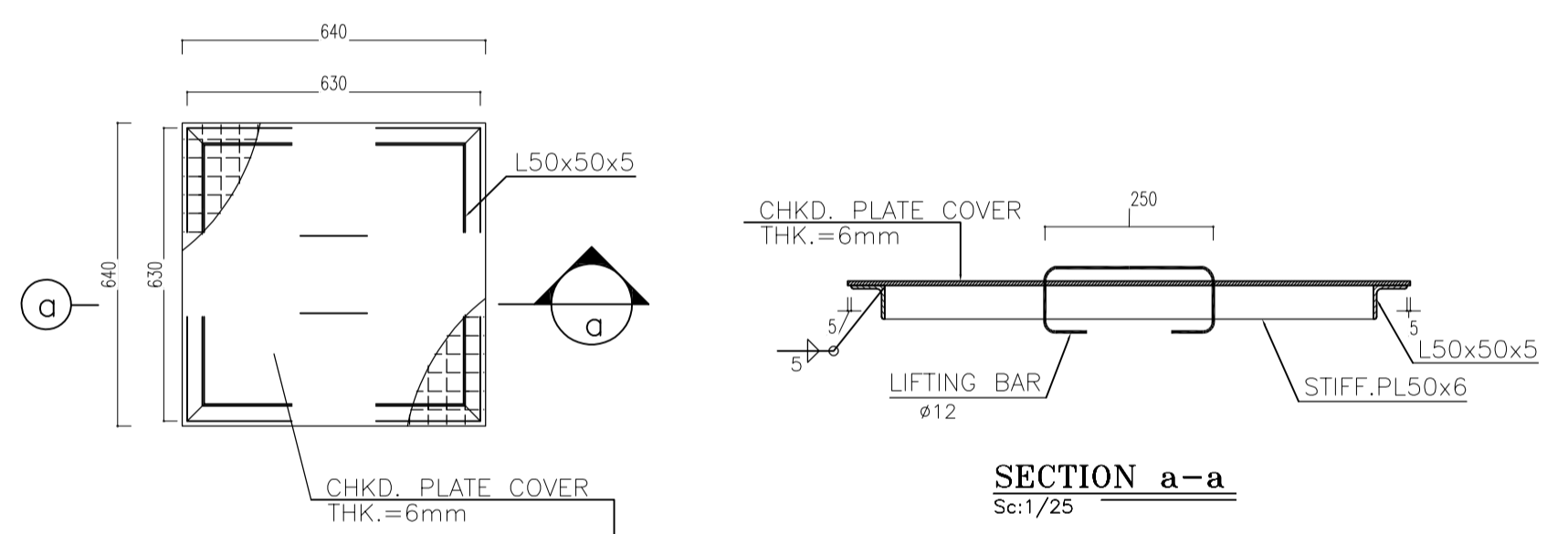
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Sc:1/10



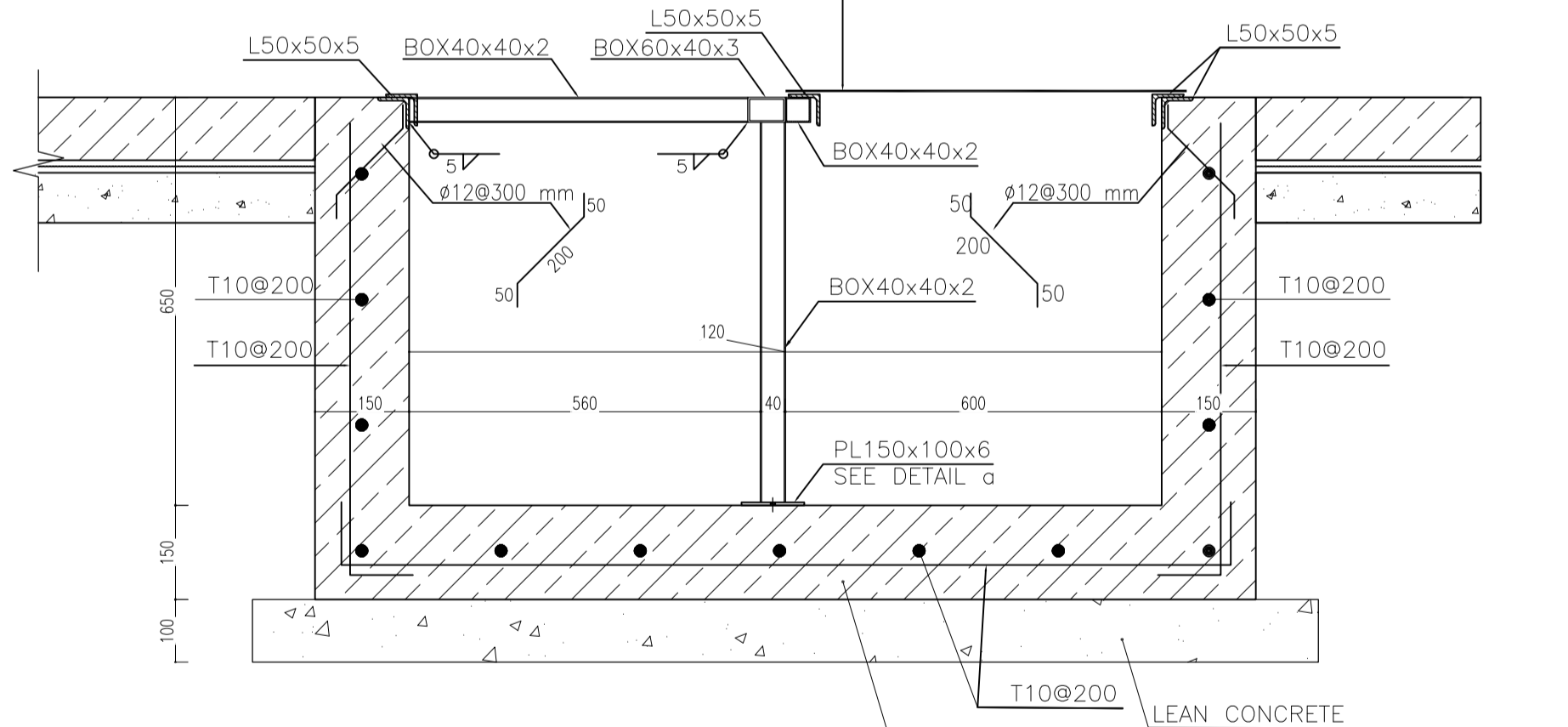
DETAIL 06 (CONNECTING BRICK FACE TO CONCRETE WALL)  
Sc:1/10



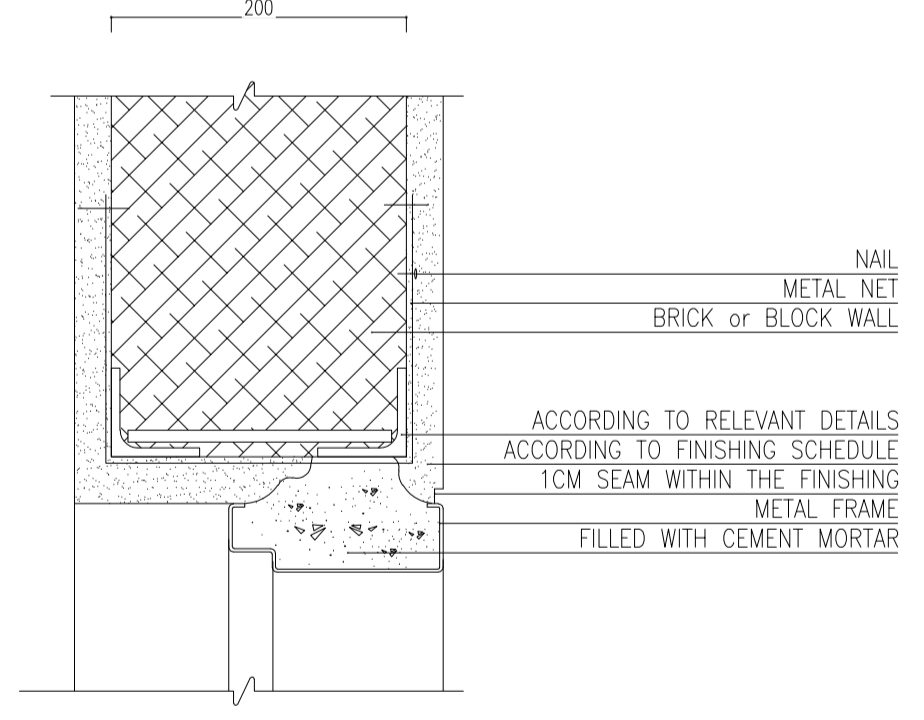
DETAIL 04 (RAIN WATER DISPOSAL DETAIL)  
Sc:1/10



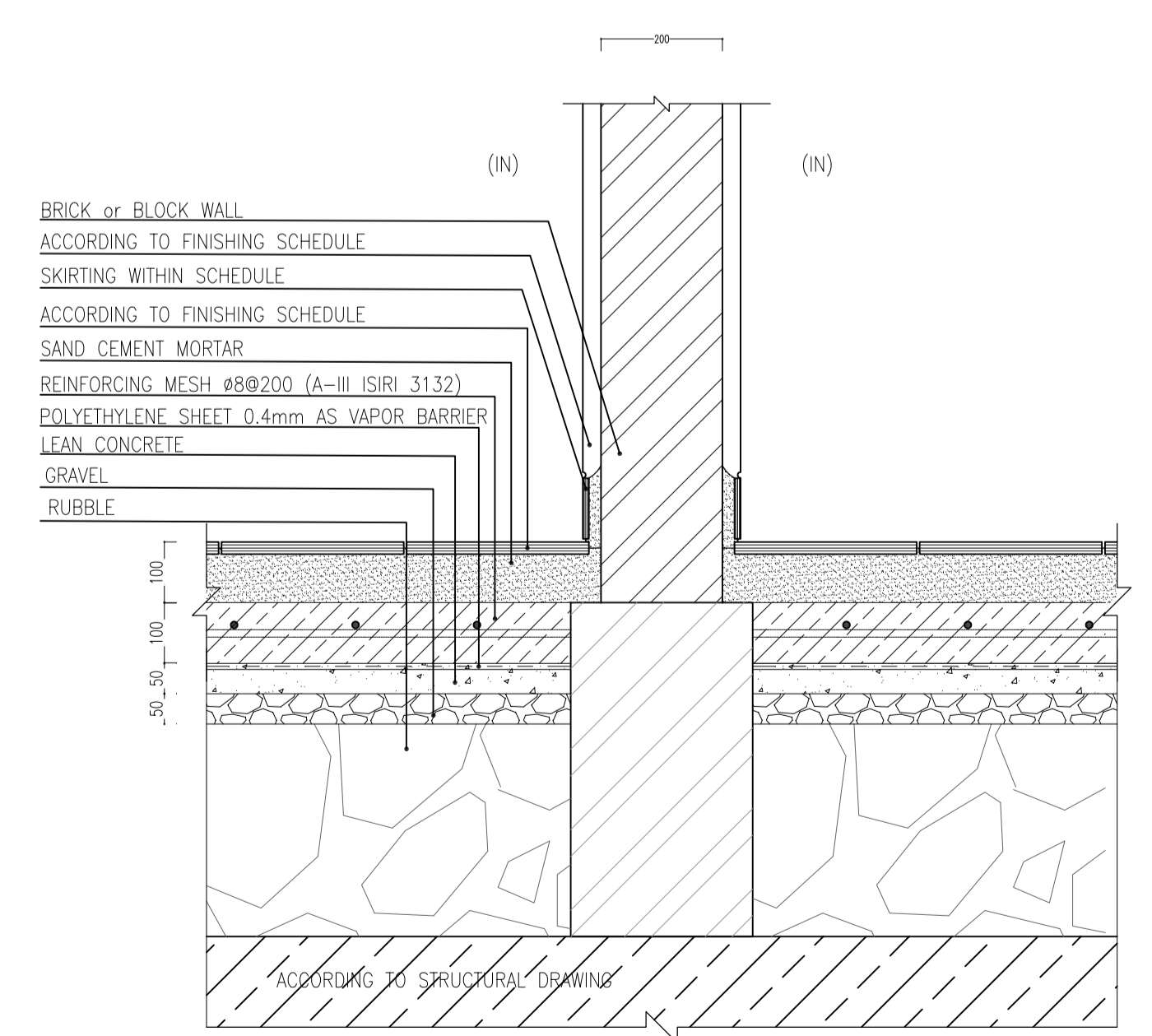
SECTION a-a  
Sc:1/25



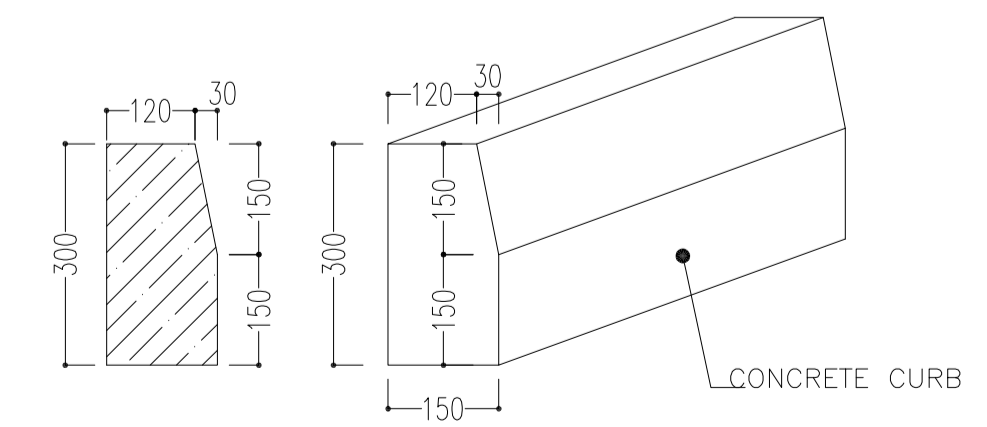
DETAIL 08  
Sc:1/10



DETAIL 09  
Sc:1/5



DETAIL 07  
Sc:1/10



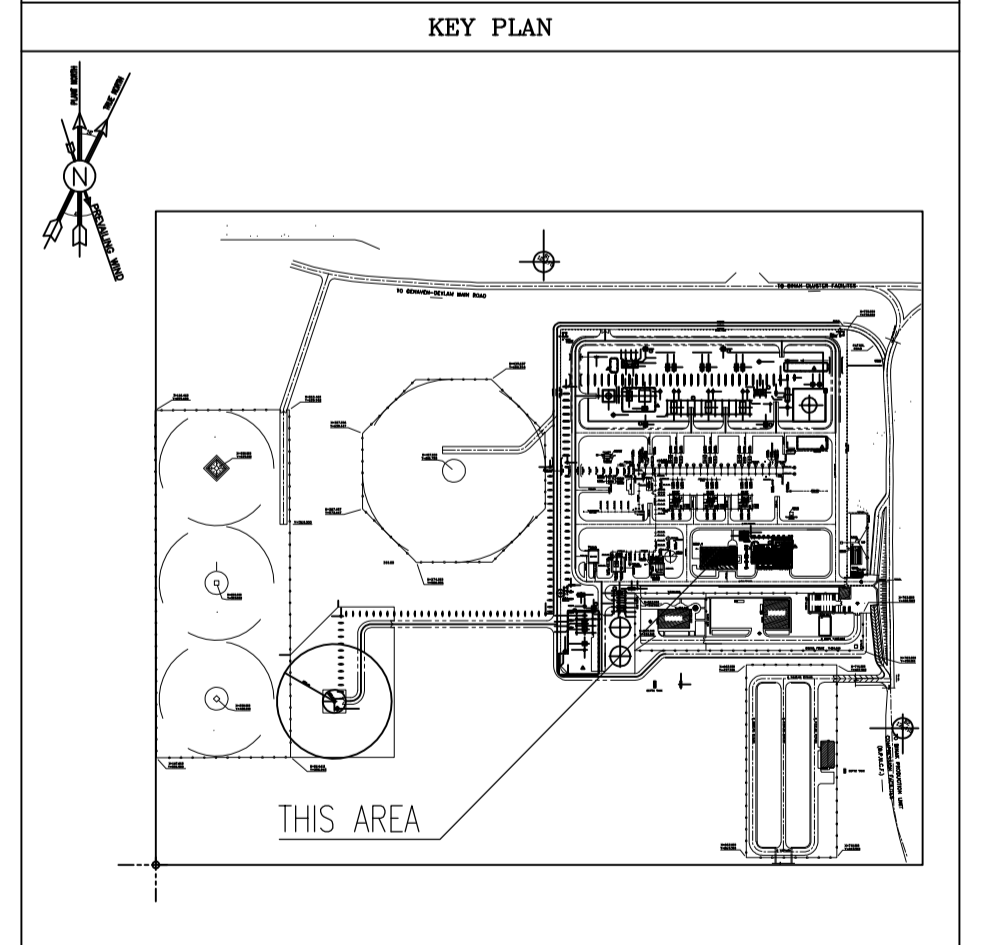
DETAIL 10 CONCRETE CURB  
Sc:1/10

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LEGEND

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SITE SEWAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0001
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PLOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument, P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout For Building	BK-GCS-PEDCO-120-EL-PY-0008



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUJE	M.FAKHARHAN	S.Faramarspour	**					
D01	SEP.2023	IFA	R.BERLOUJE	M.FAKHARHAN	A.M.MOHSSENI	**					
D00	JUN.2023	IPC	R.BERLOUJE	M.FAKHARHAN	A.M.MOHSSENI	**					

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

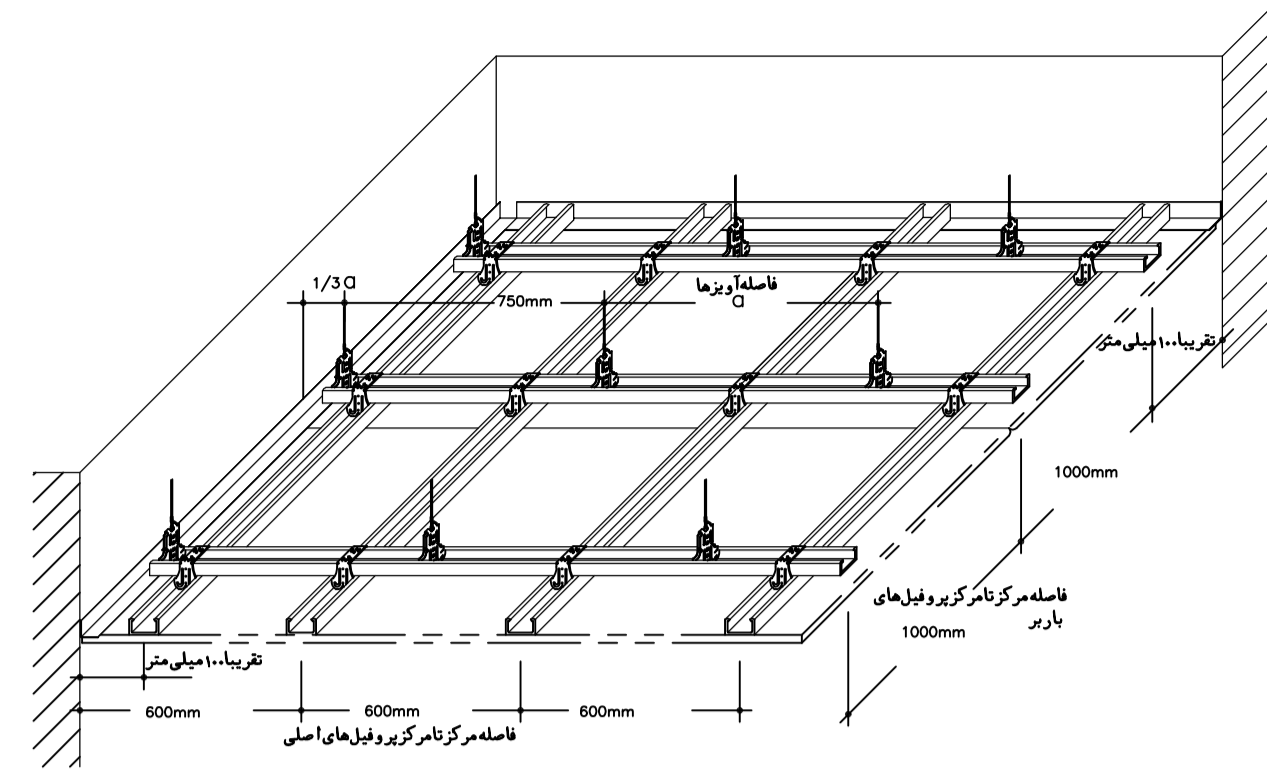
EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: Architectural Detail Drawing For Extension of EXISTING Control Building DETAILS

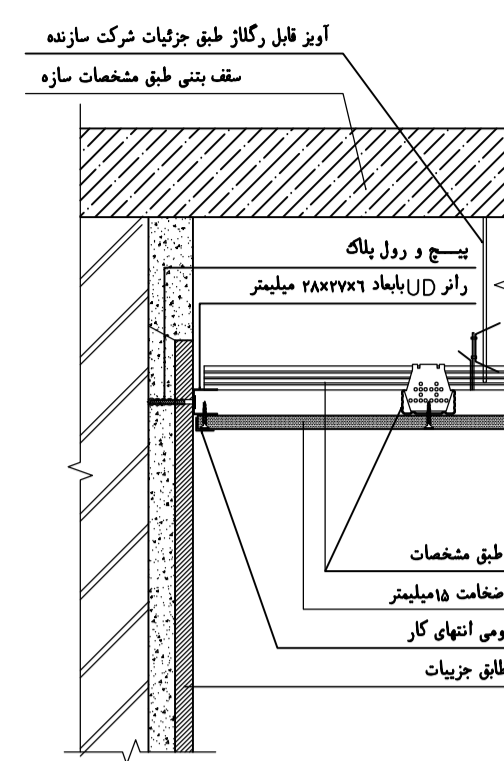
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SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-GCS-PEDCO-120-AR-DW-0011	09 OF 13	D02	053-073-0184	F	4	B	709518	09 OF 13	D02



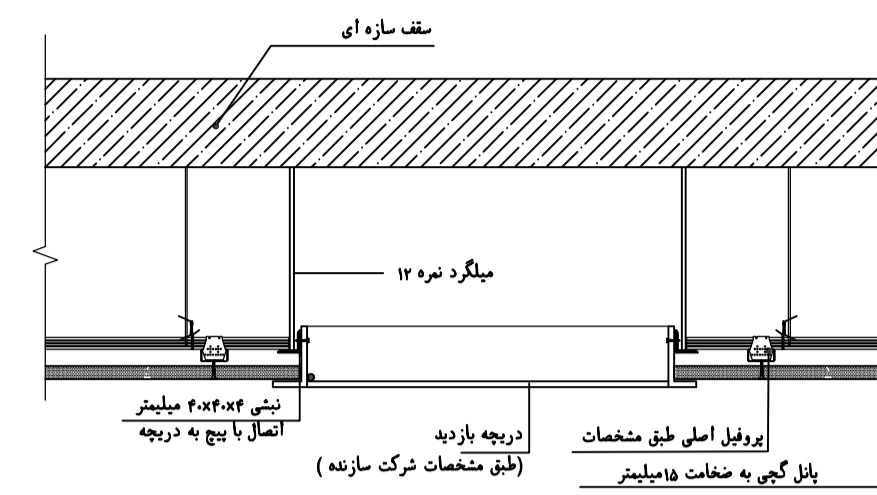
جزئیات اجرایی سقفهای کاذب گچی روکشدار

DETAIL 11  
Sc:1/20



جزئیات اتصال سقف کاذب پانل گچی به دیوار (سنگ)

DETAIL 11  
Sc:N.T.S.



جزئیات سقف کاذب (در محل دریچه بازدید)

DETAIL 11  
Sc:N.T.S.

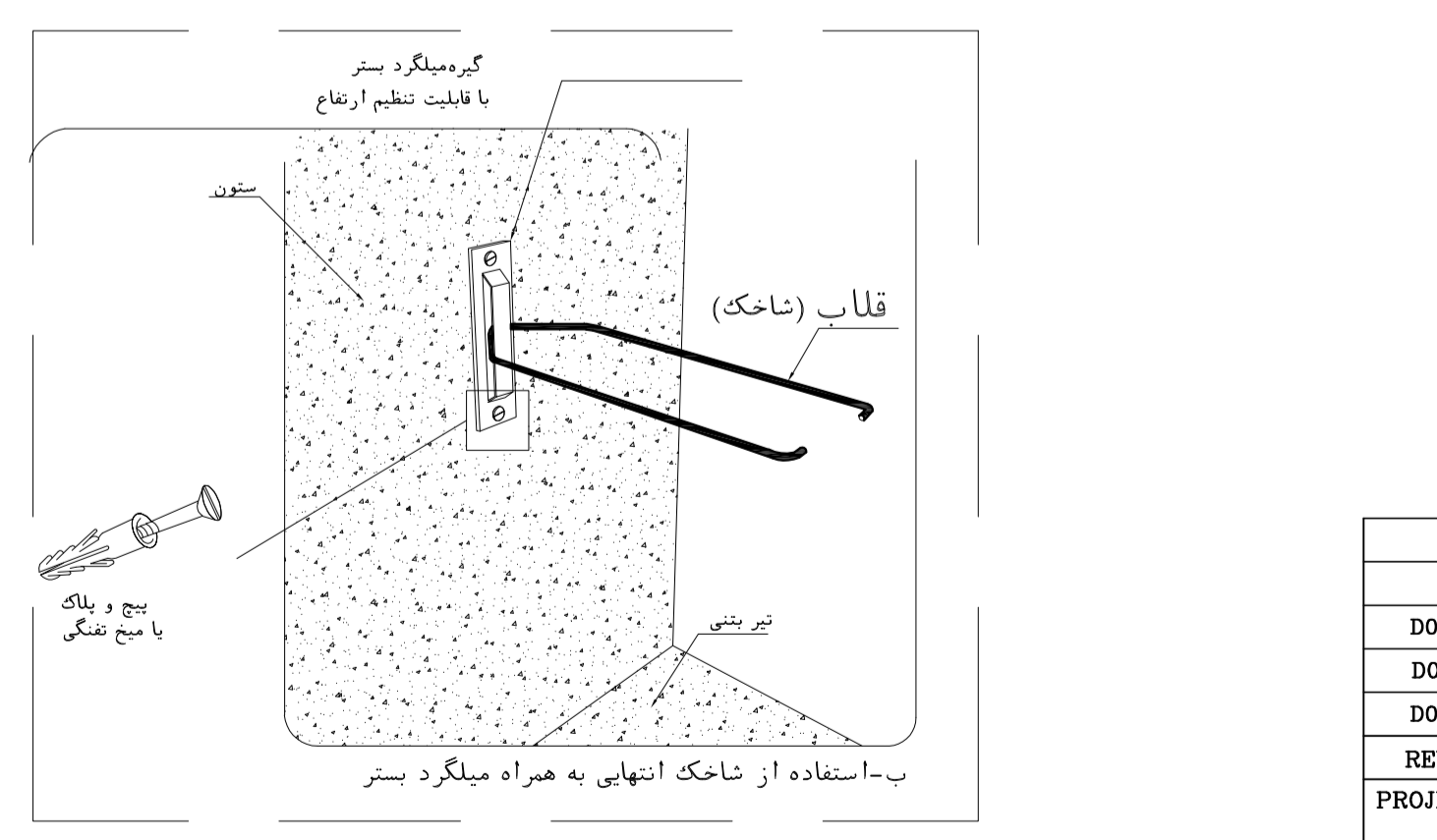
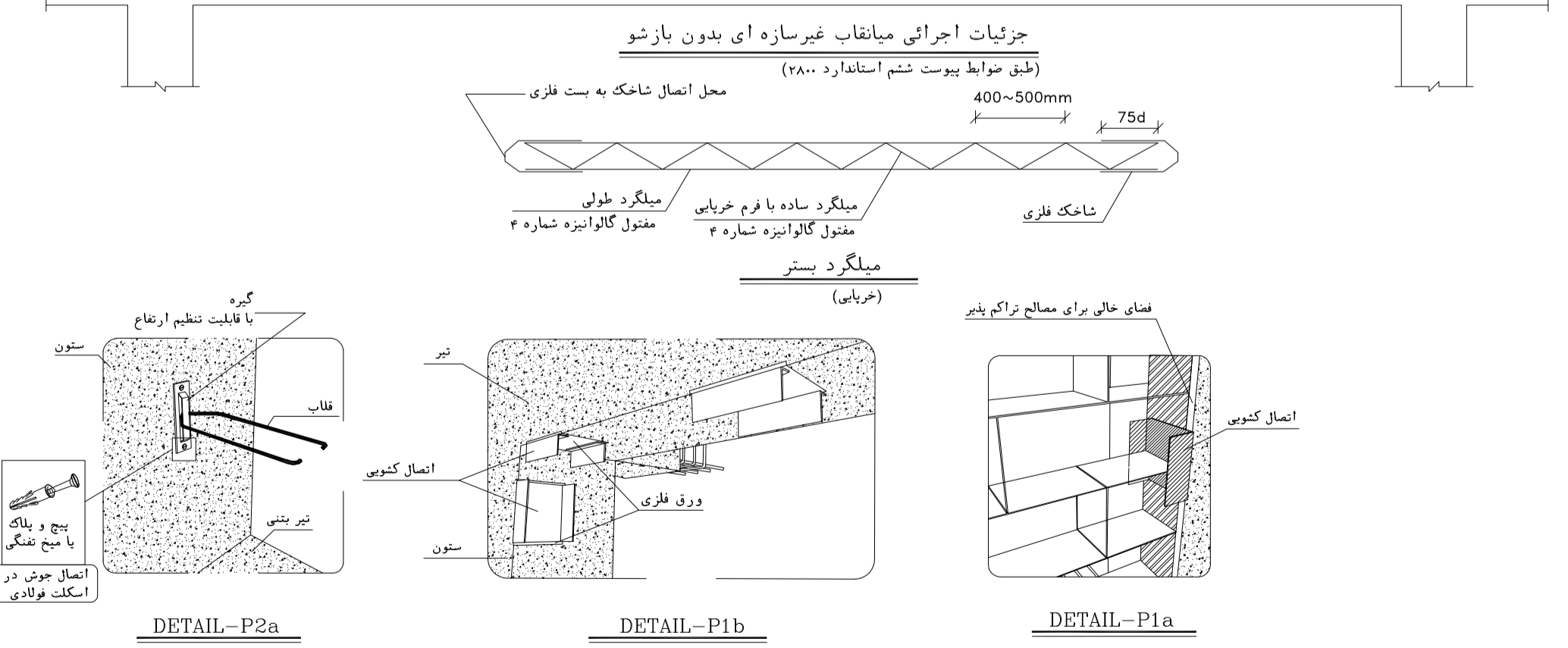
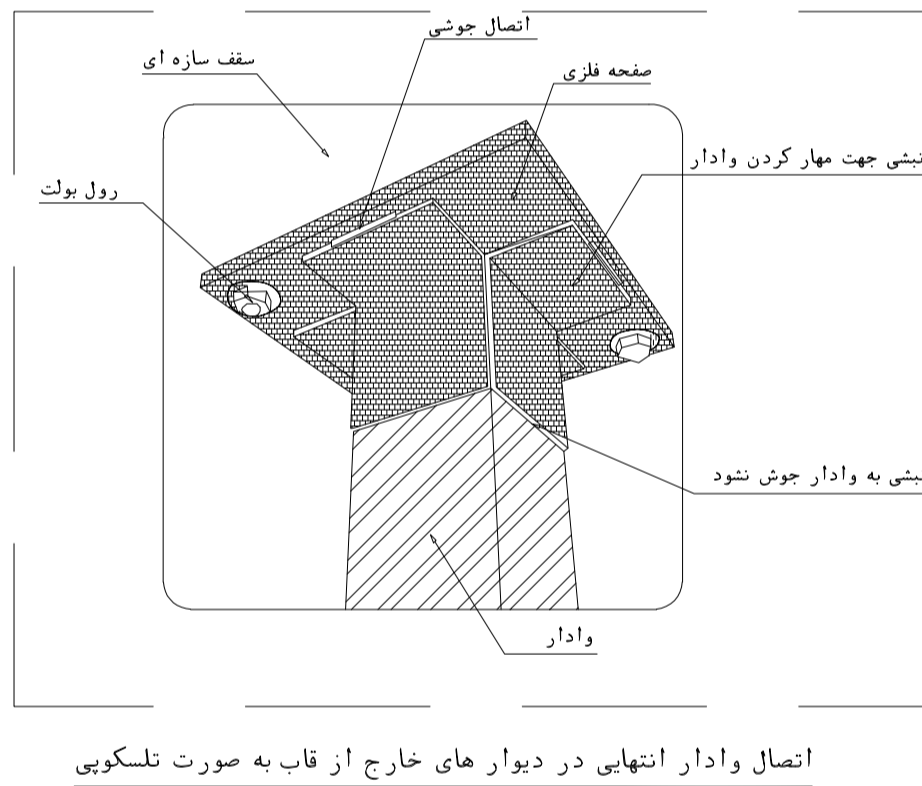
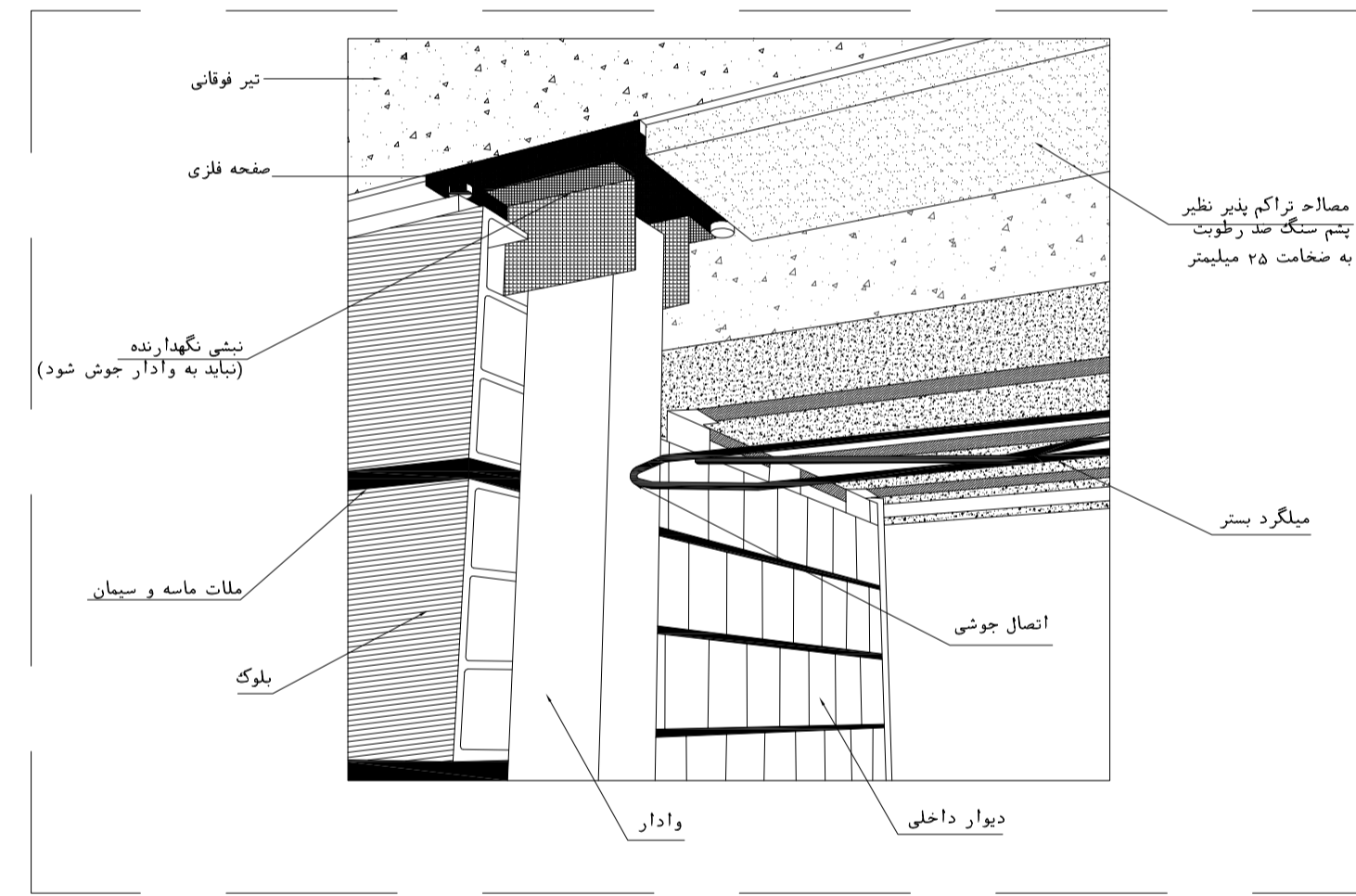
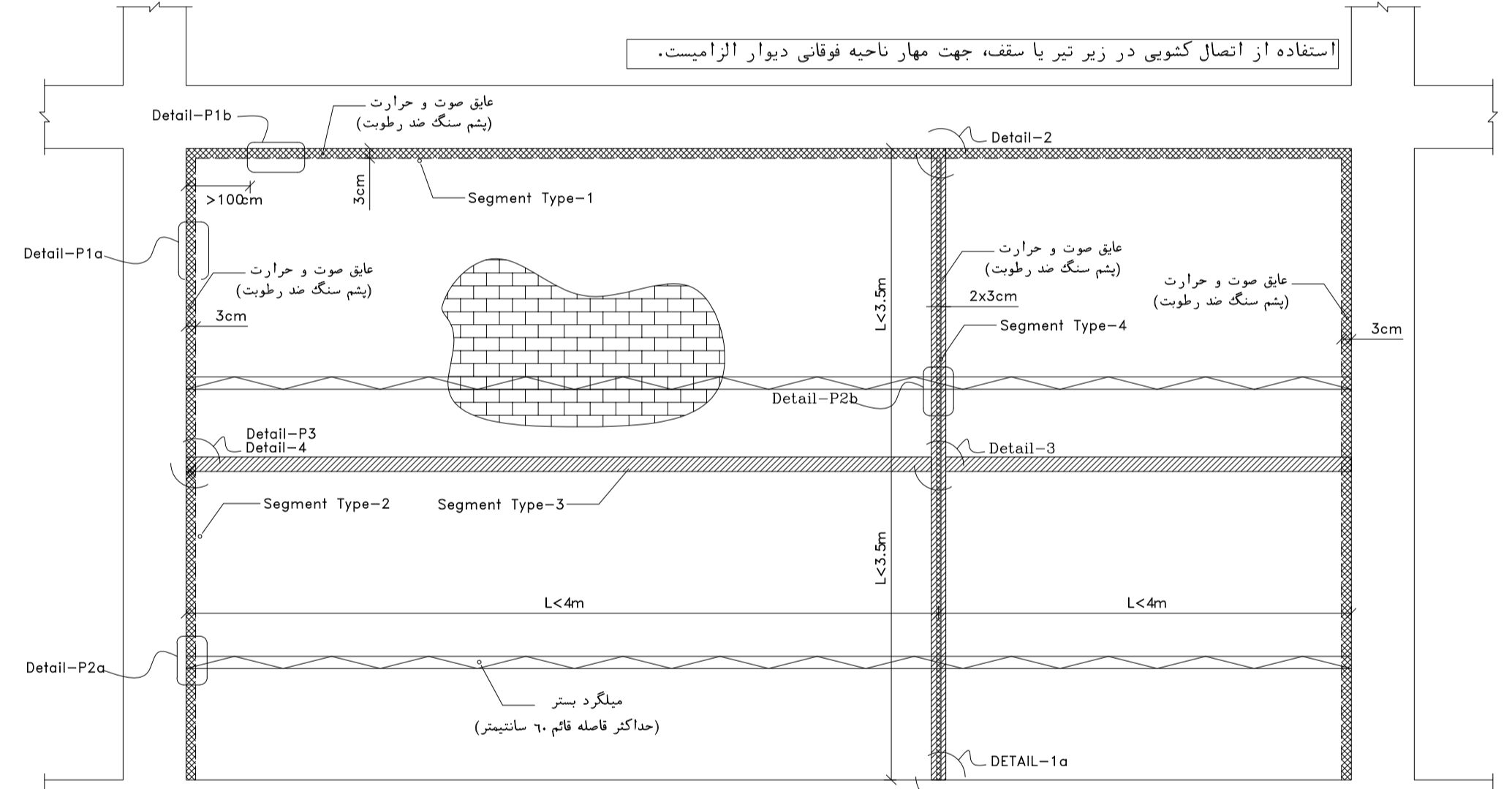
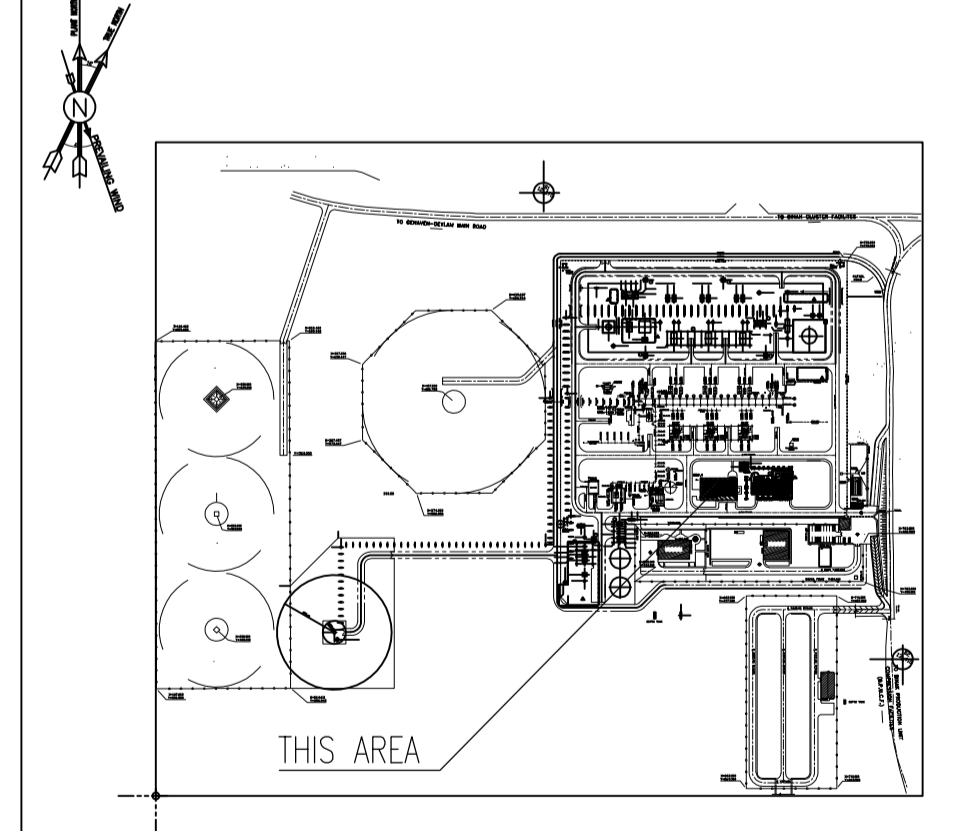
NOTES

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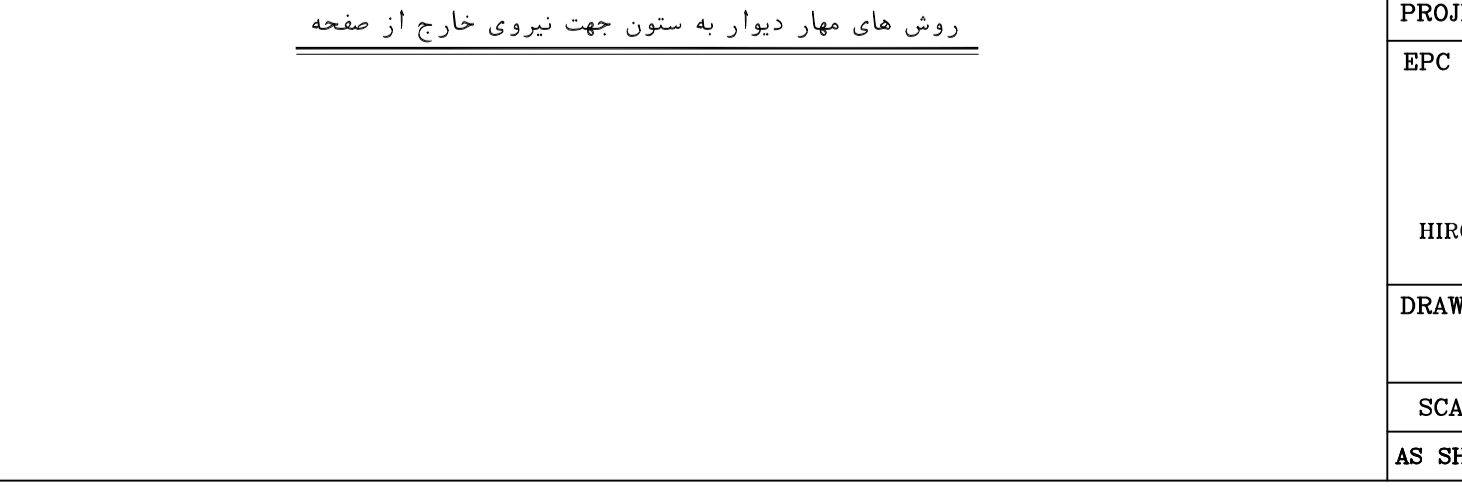
LEGEND

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
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PILOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument, P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout For Building	BK-GCS-PEDCO-120-EL-PY-0008

KEY PLAN



اتصال وادار انتهایی در دیوارهای خارج از قاب به صورت نسلکویی



الف- به صورت اتصال کنوسی با استفاده از نبشی

ب- استفاده از شاخک انتهایی به همراه میلگرد بستر

روش های مهار دیوار به ستون جهت نیروی خارج از صفحه

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUIE	M.FAKHARHAN	S.Faramarspour	**	*****	**	*****	**	*****
D01	SEP.2023	IFA	R.BERLOUIE	M.FAKHARHAN	A.M.MOHSSENI	**	*****	**	*****	**	*****
D00	JUN.2023	IPC	R.BERLOUIE	M.FAKHARHAN	A.M.MOHSSENI	**	*****	**	*****	**	*****

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

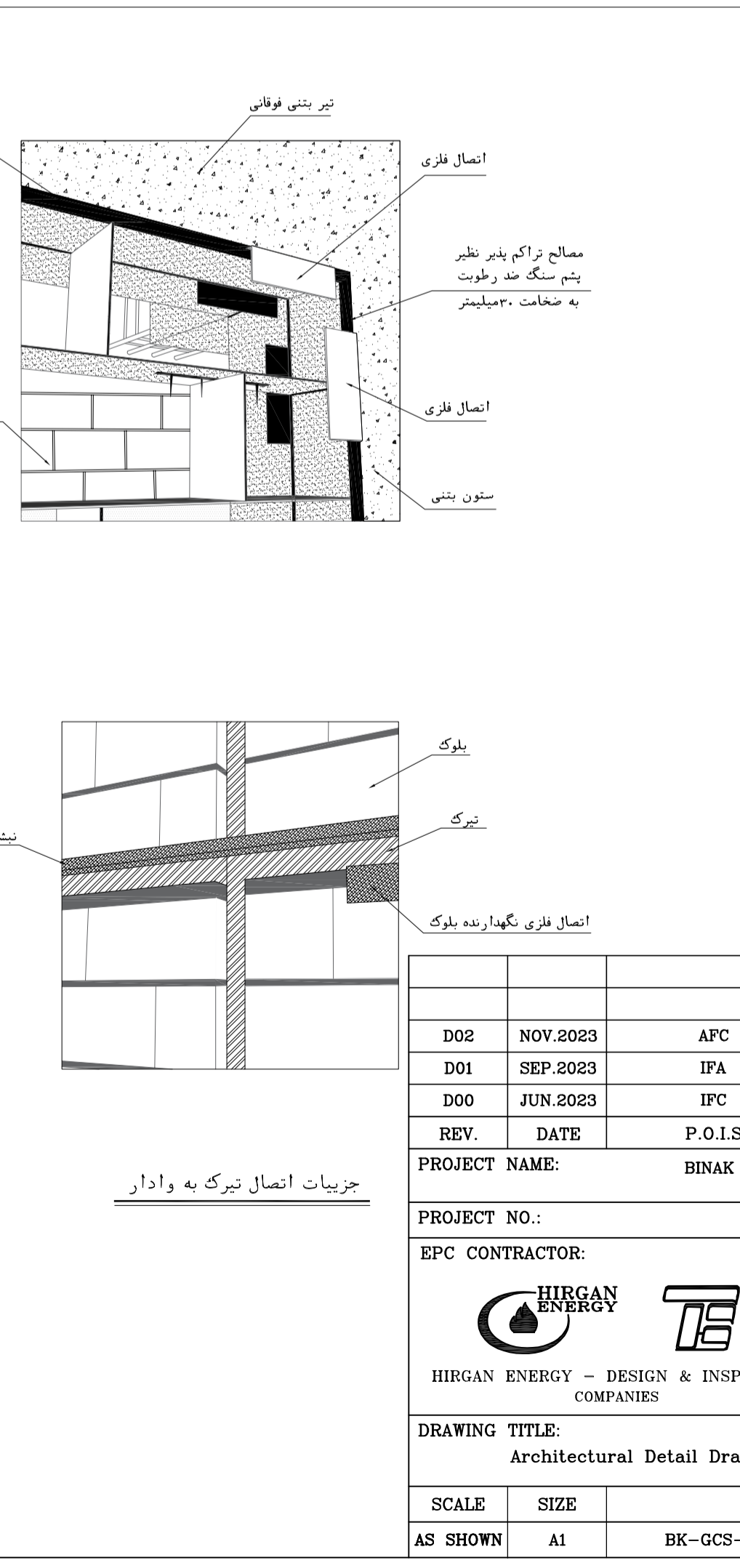
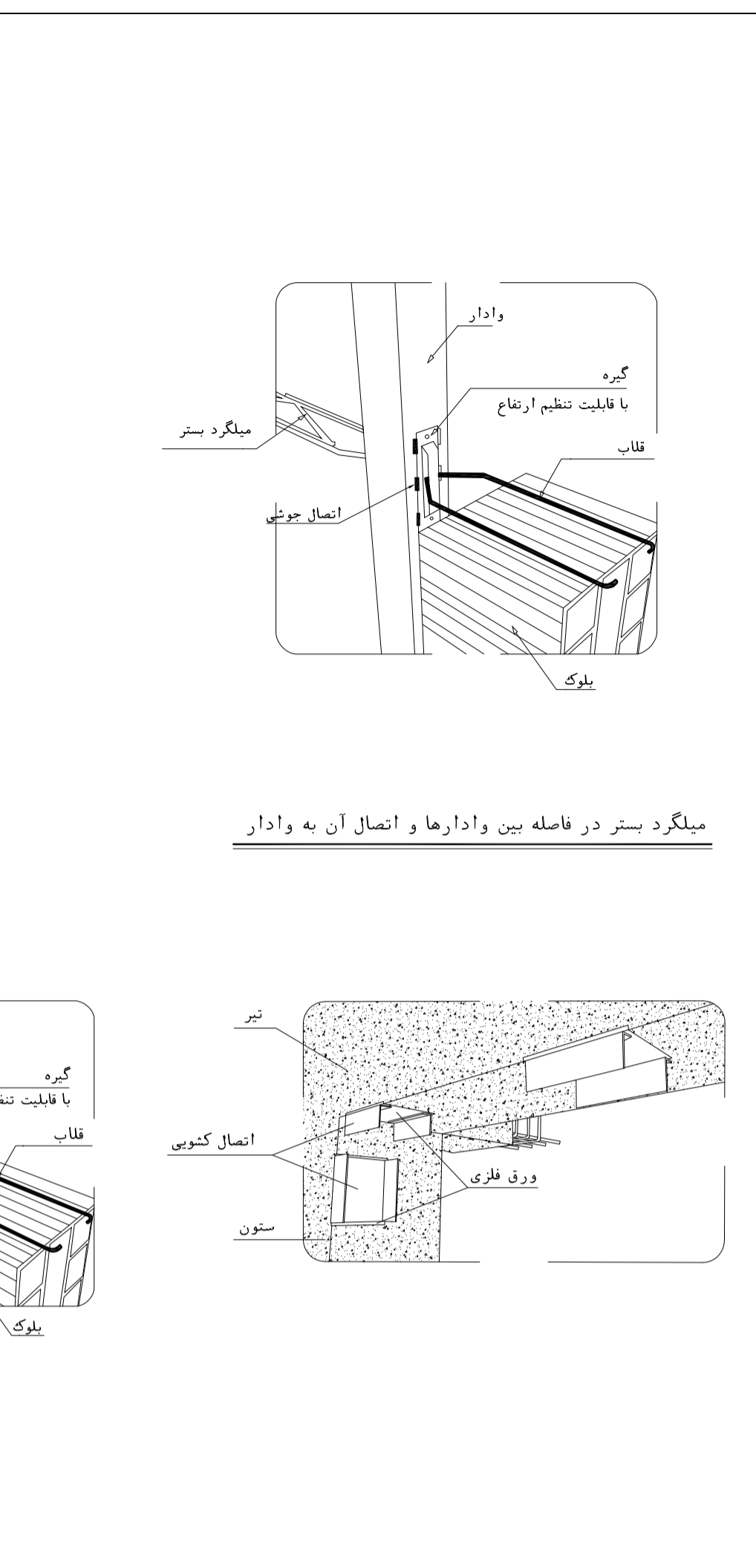
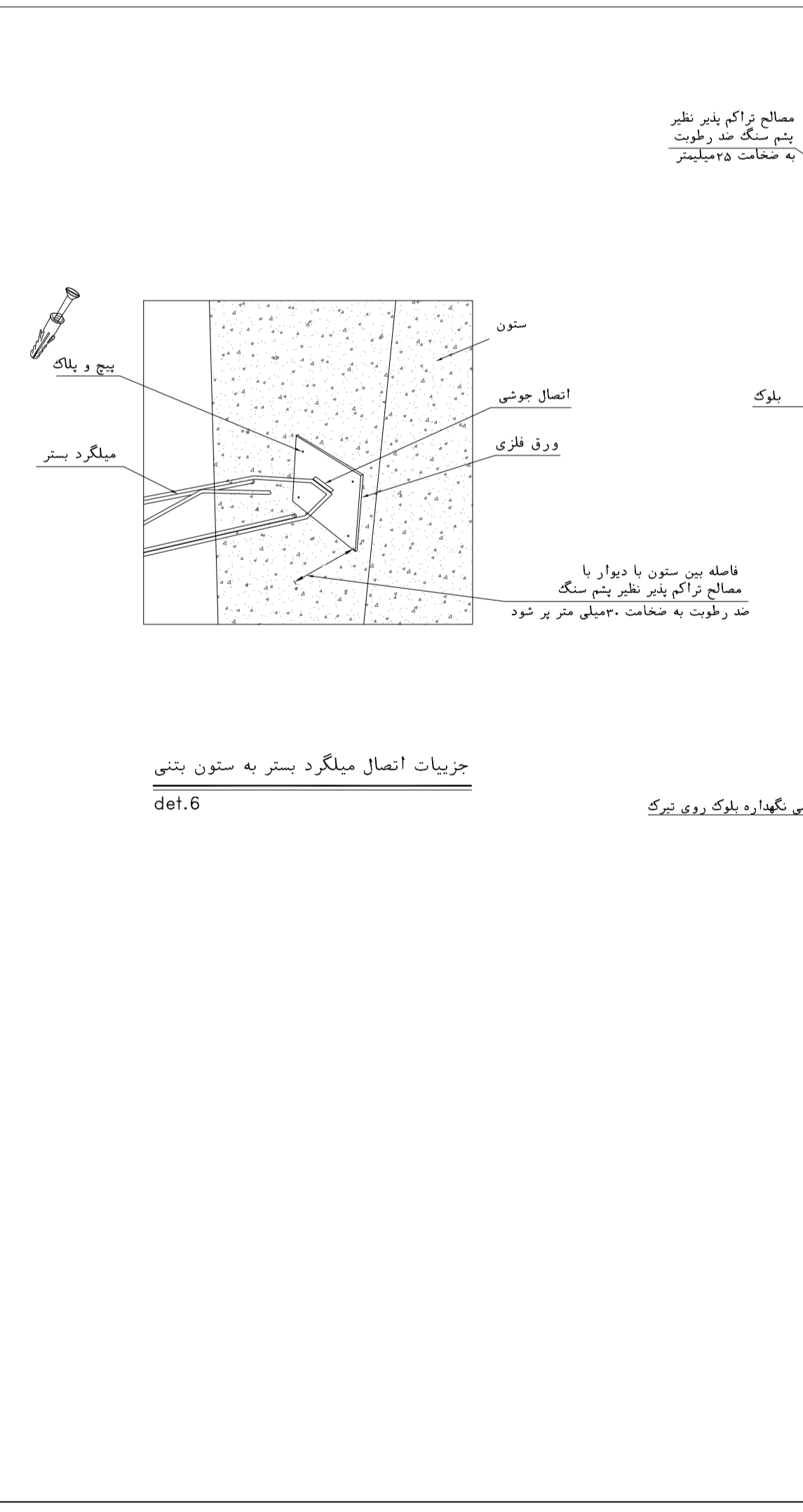
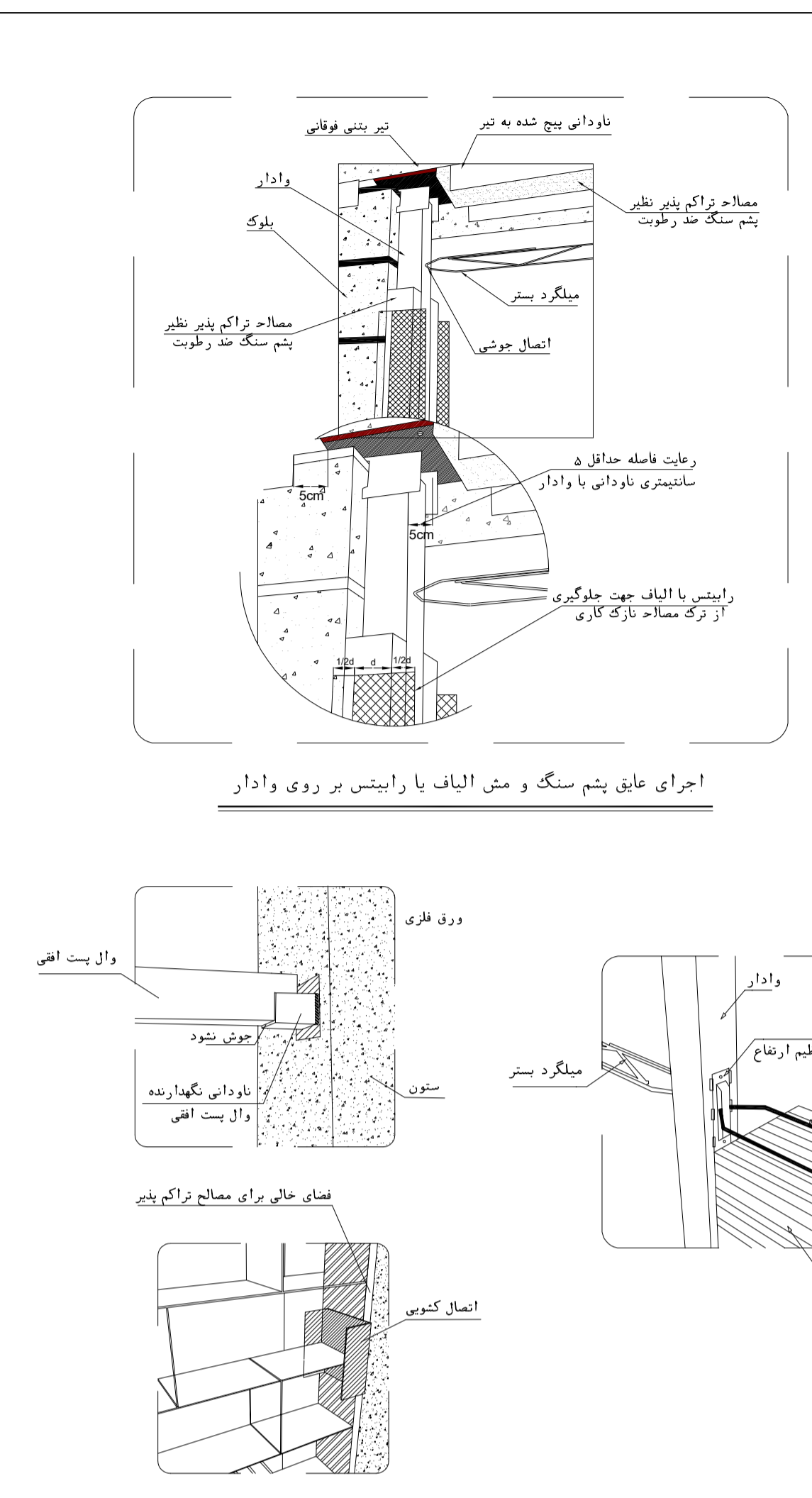
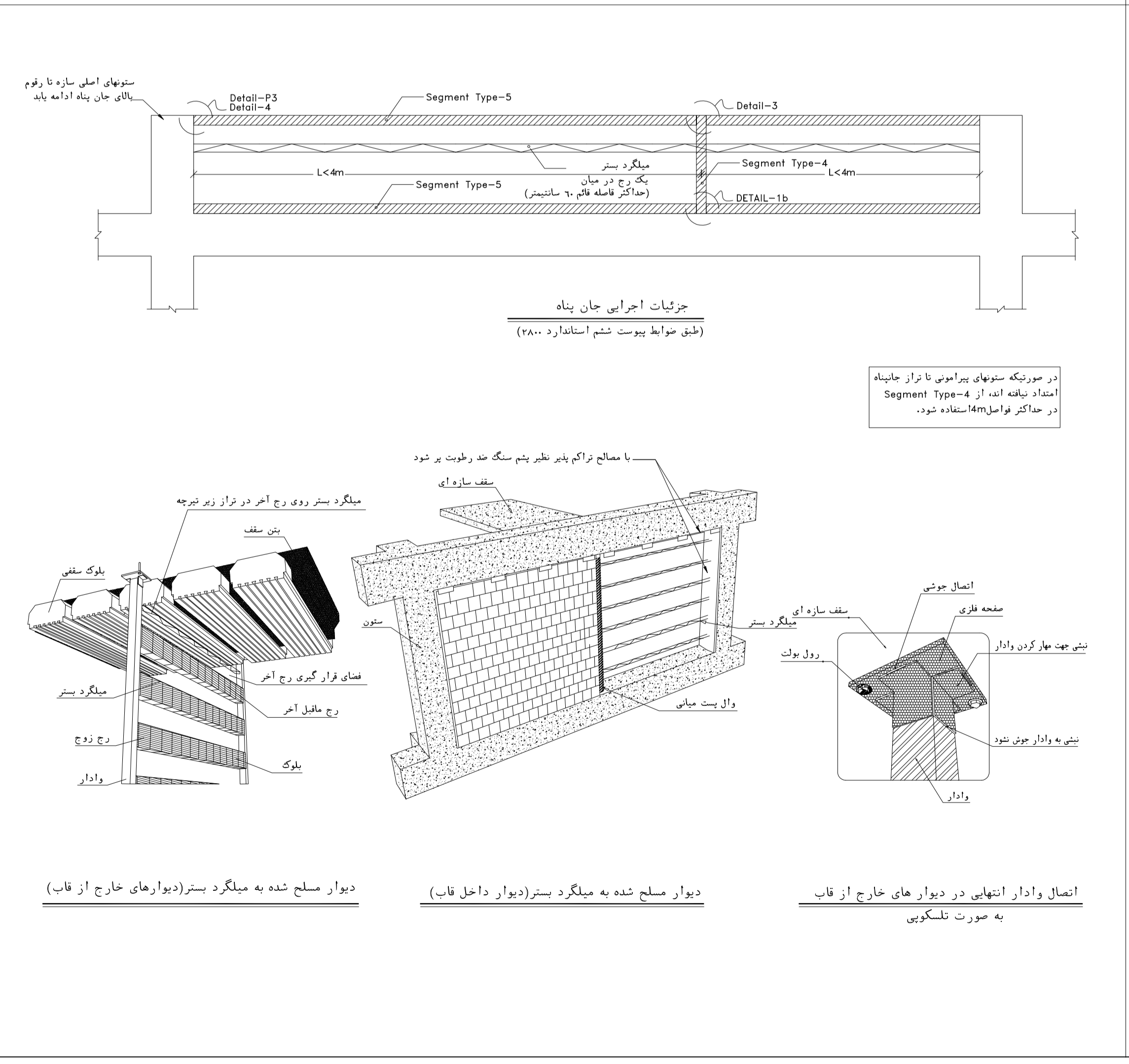
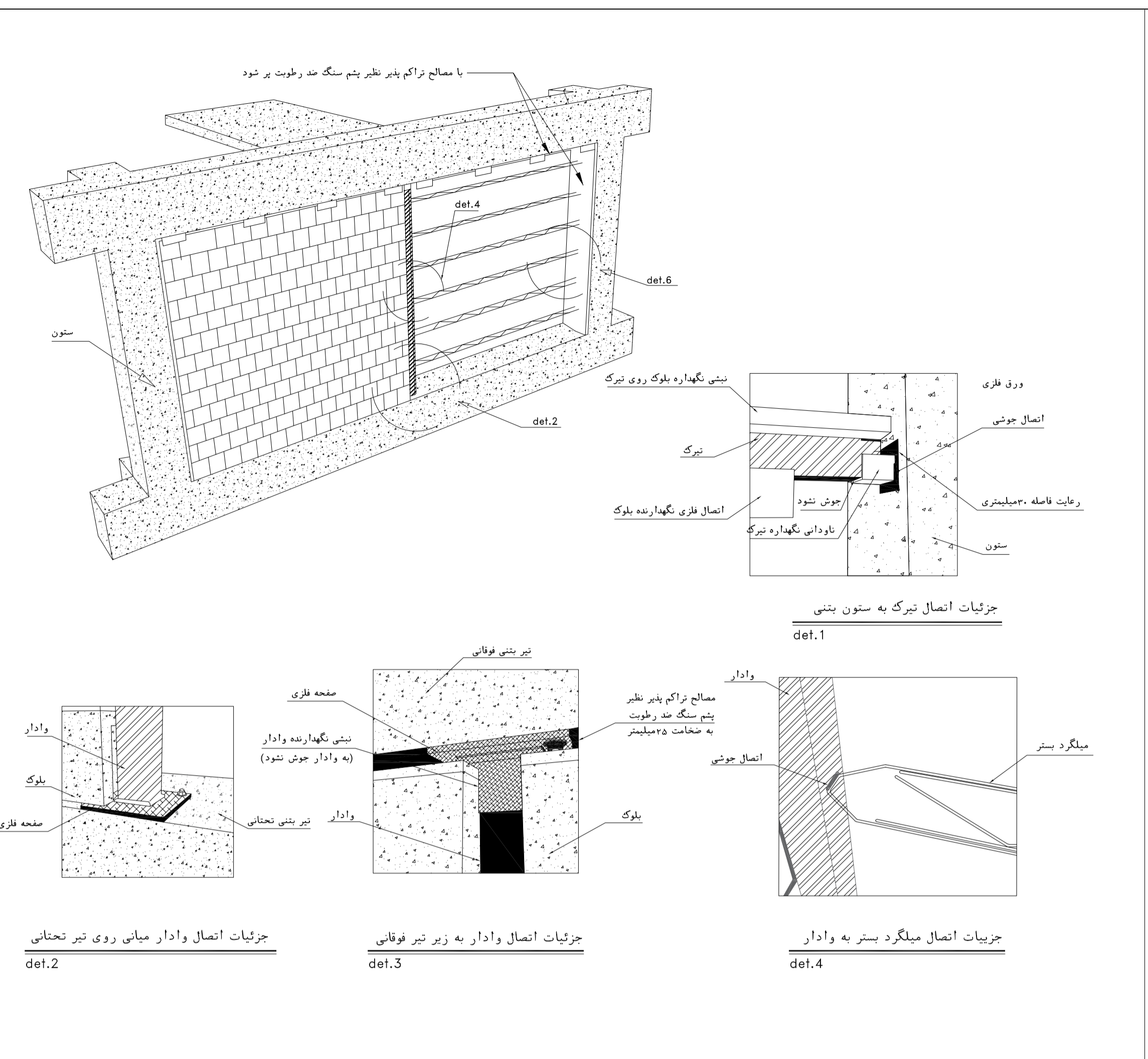
EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: Architectural Detail Drawing For Extension of EXISTING Control Building DETAILS

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-0011	10 OF 13	D02	053-073-0184	F	4	B	709518	10 OF 13	D02



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LEGEND

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-CV-PY-0001
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PILOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument/P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout Per Building	BK-GCS-PEDCO-120-EL-PY-0008

KEY PLAN

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUIE	M.FAKHARHAN	S.Faramarspour	**					
D01	SEP.2023	IFA	R.BERLOUIE	M.FAKHARHAN	A.M.MOHSSENI	**					
D00	JUN.2023	IPC	R.BERLOUIE	M.FAKHARHAN	A.M.MOHSSENI	**					

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

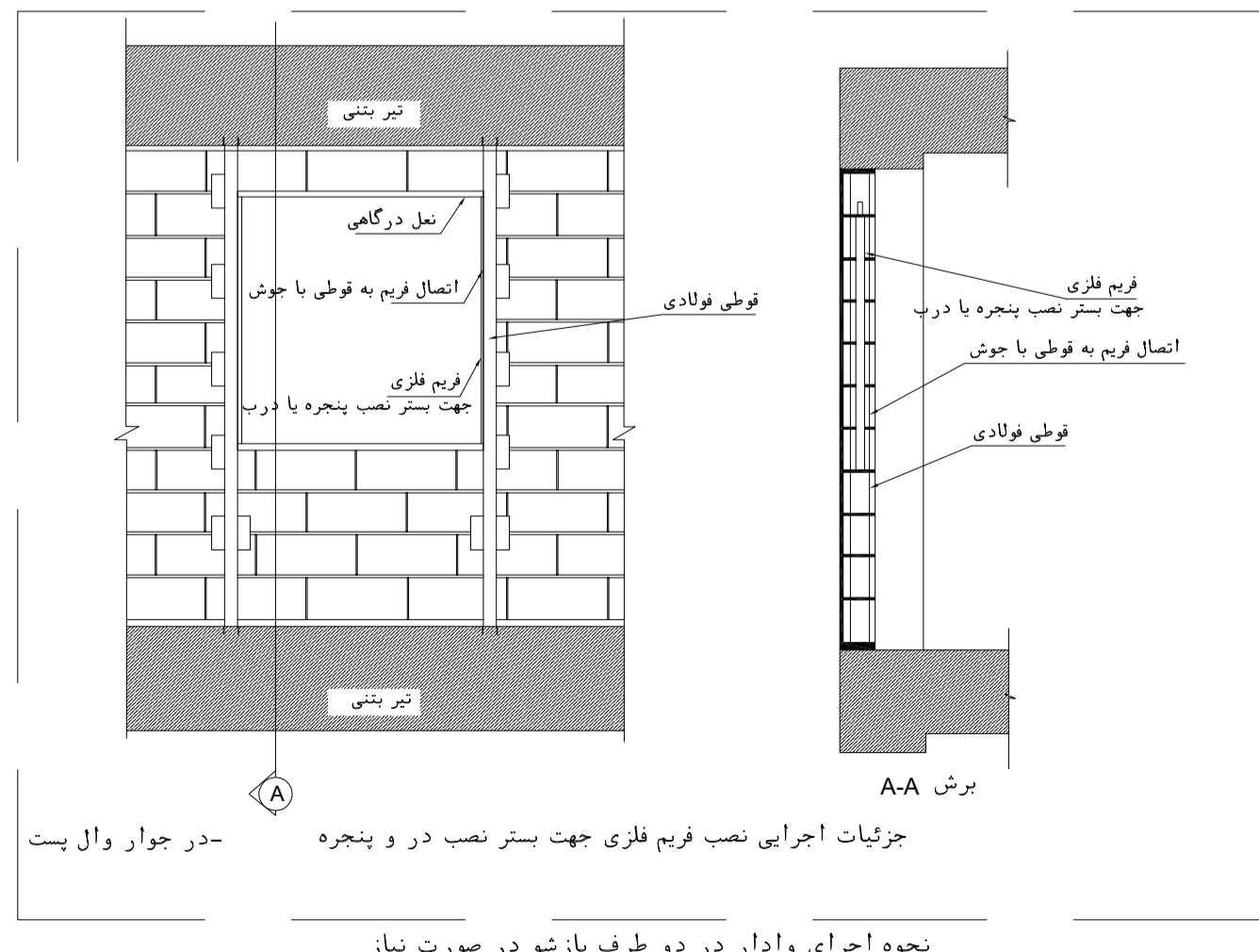
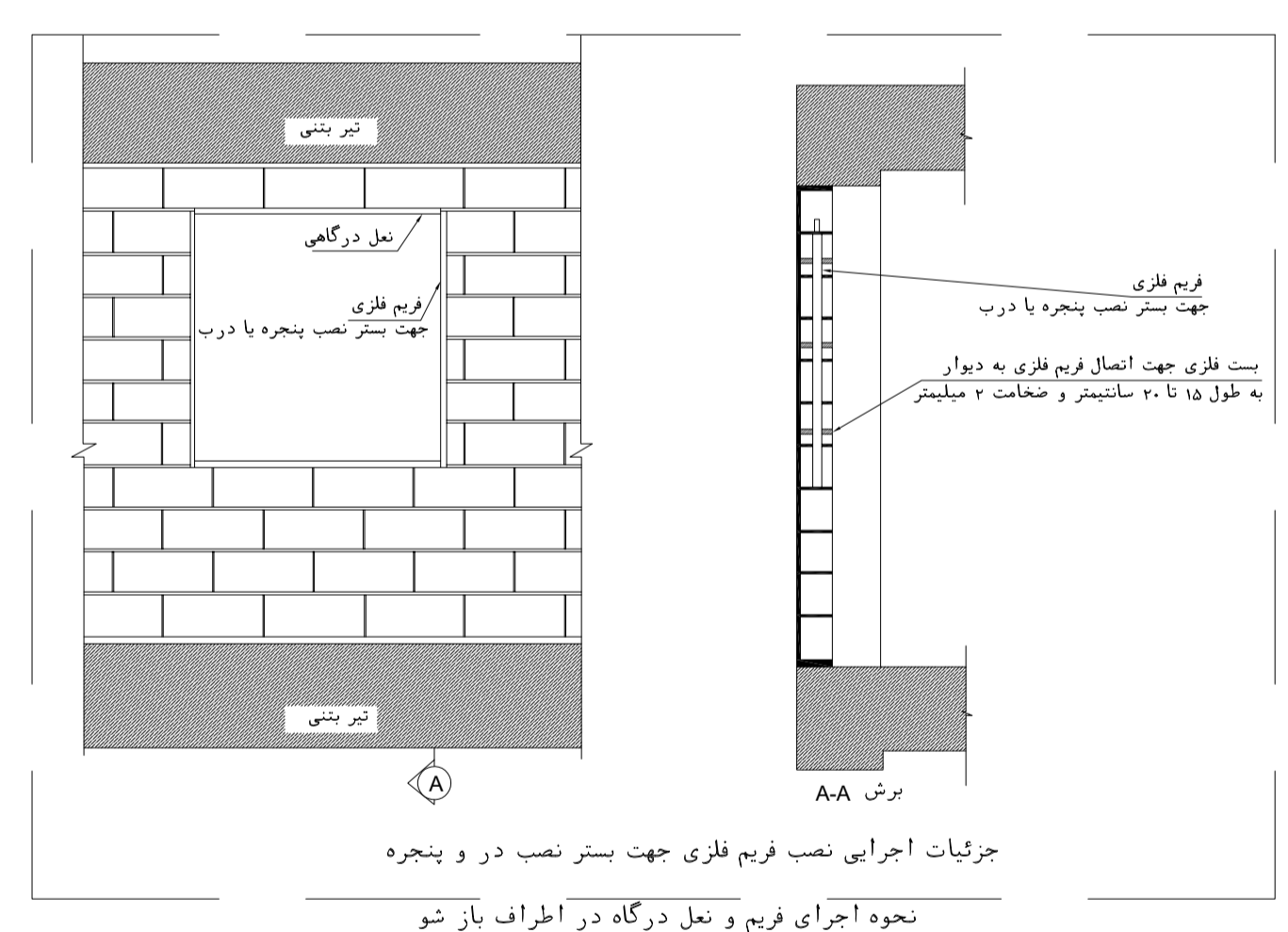
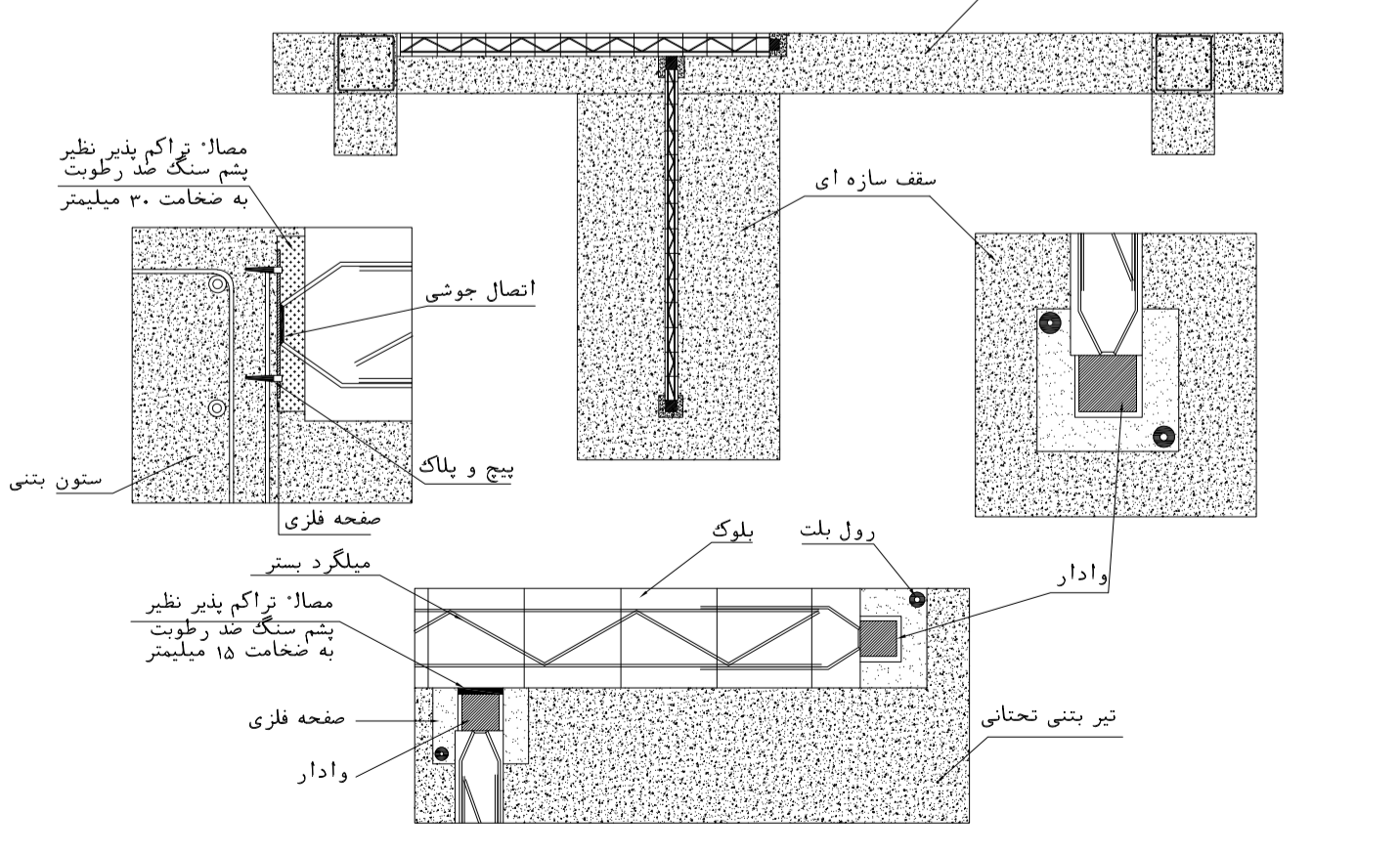
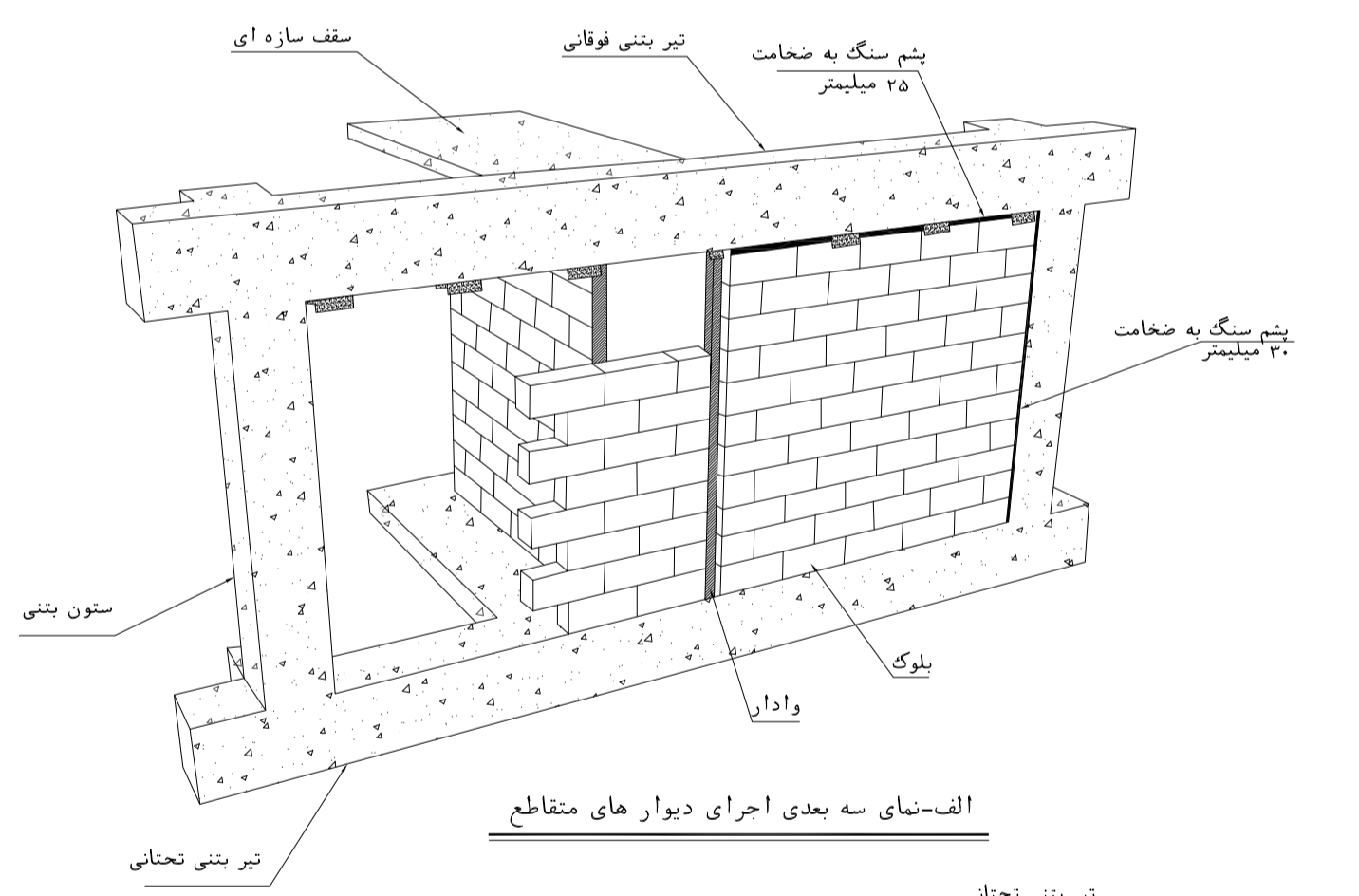
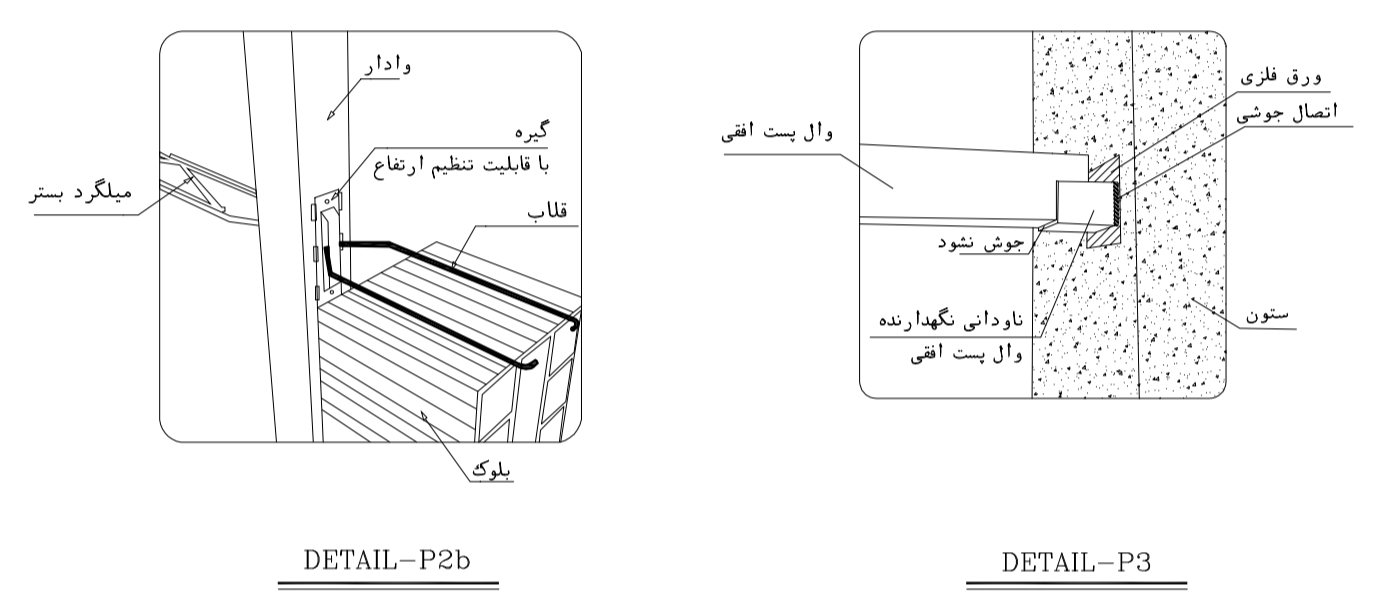
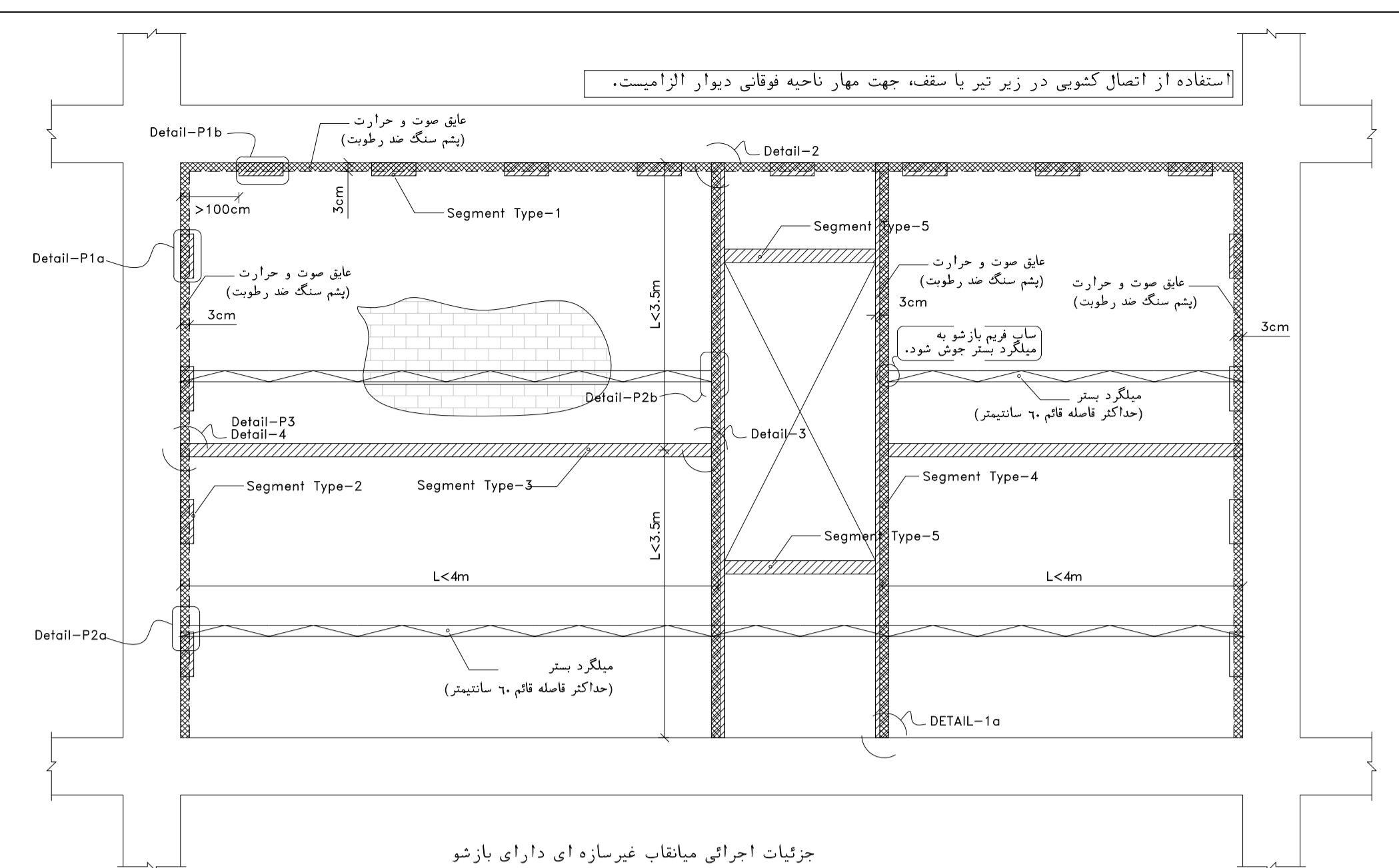
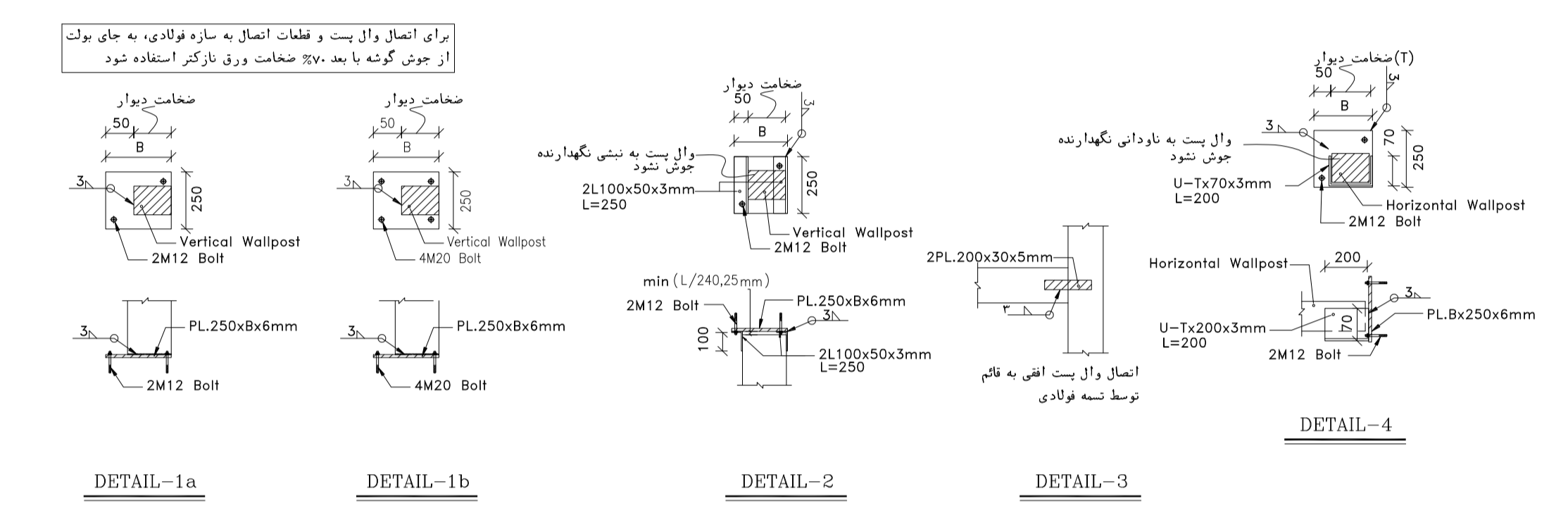
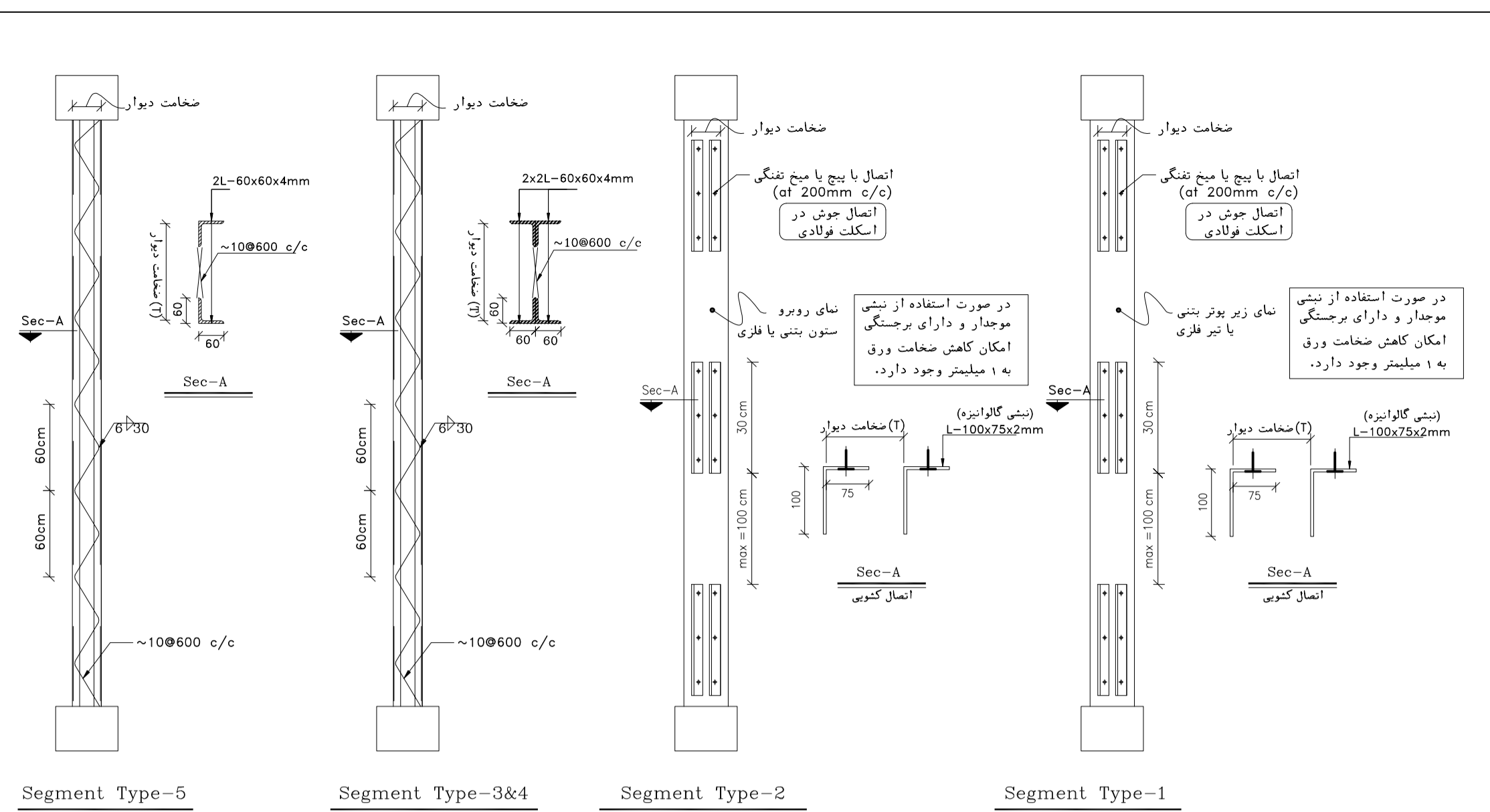
PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

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-0011	11 OF 13	D02	053-073-0184	F	4	B	709518	11 OF 13	D02

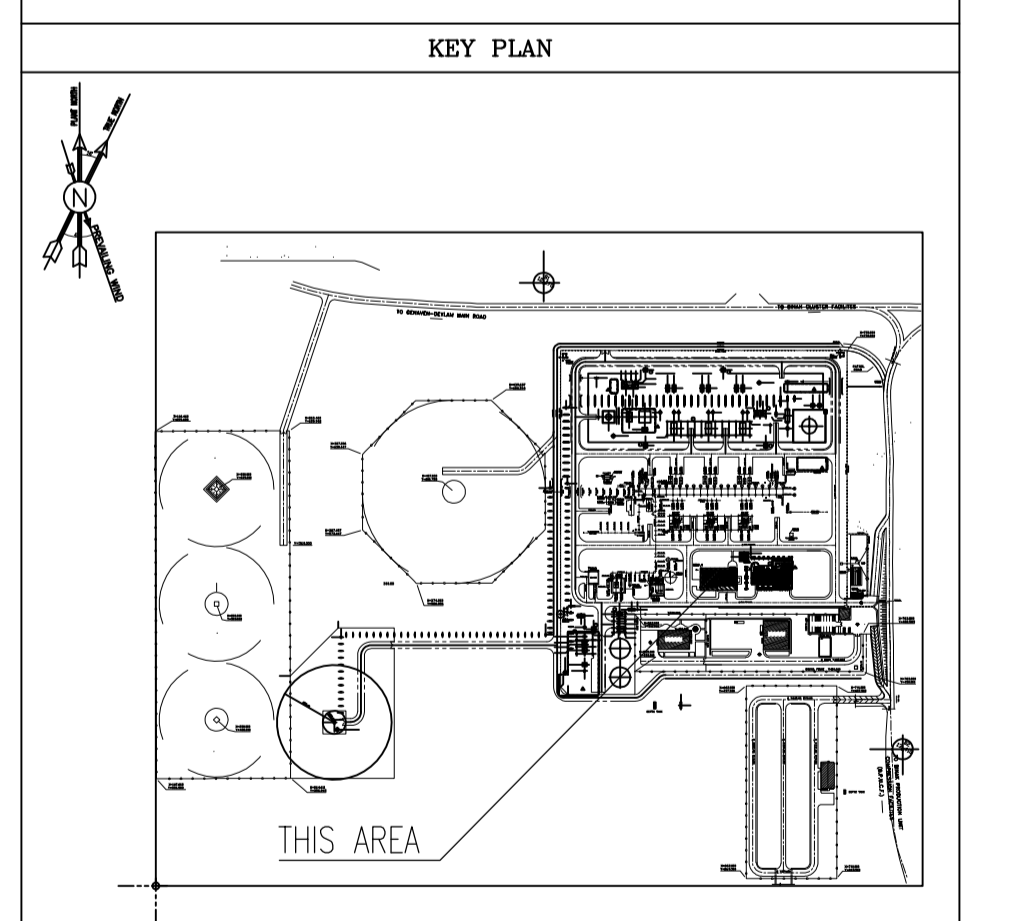


NOTES

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LEGEND

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-CV-PY-0001
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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 CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0004
STRUCTURAL DRAWING FOR EXTENSION OF CONTROL BUILDING	BK-GNRL-PEDCO-220-ST-DW-0005
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
UNIT PLOT PLAN DRAWING	BK-PPL-PEDCO-120-PI-PY-0001
Control Room Cable Route Layout	BK-GCS-PEDCO-120-IN-PY-0002
Instrument, P&G Cable Trench/Route Layout Drawing	BK-GCS-PEDCO-120-IN-PY-0004
Electrical Equipment Arrangement Layout Per Building	BK-GCS-PEDCO-120-EL-PY-0008



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	NOV.2023	APC	R.BERLOUJE	M.FAKHARIAN	S.Faramanpour	**	*****	**	*****	**	*****
D01	SEP.2023	IFA	R.BERLOUJE	M.FAKHARIAN	A.M.MOHSSENI	**	*****	**	*****	**	*****
D00	JUN.2023	IPC	R.BERLOUJE	M.FAKHARIAN	A.M.MOHSSENI	**	*****	**	*****	**	*****

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

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 NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

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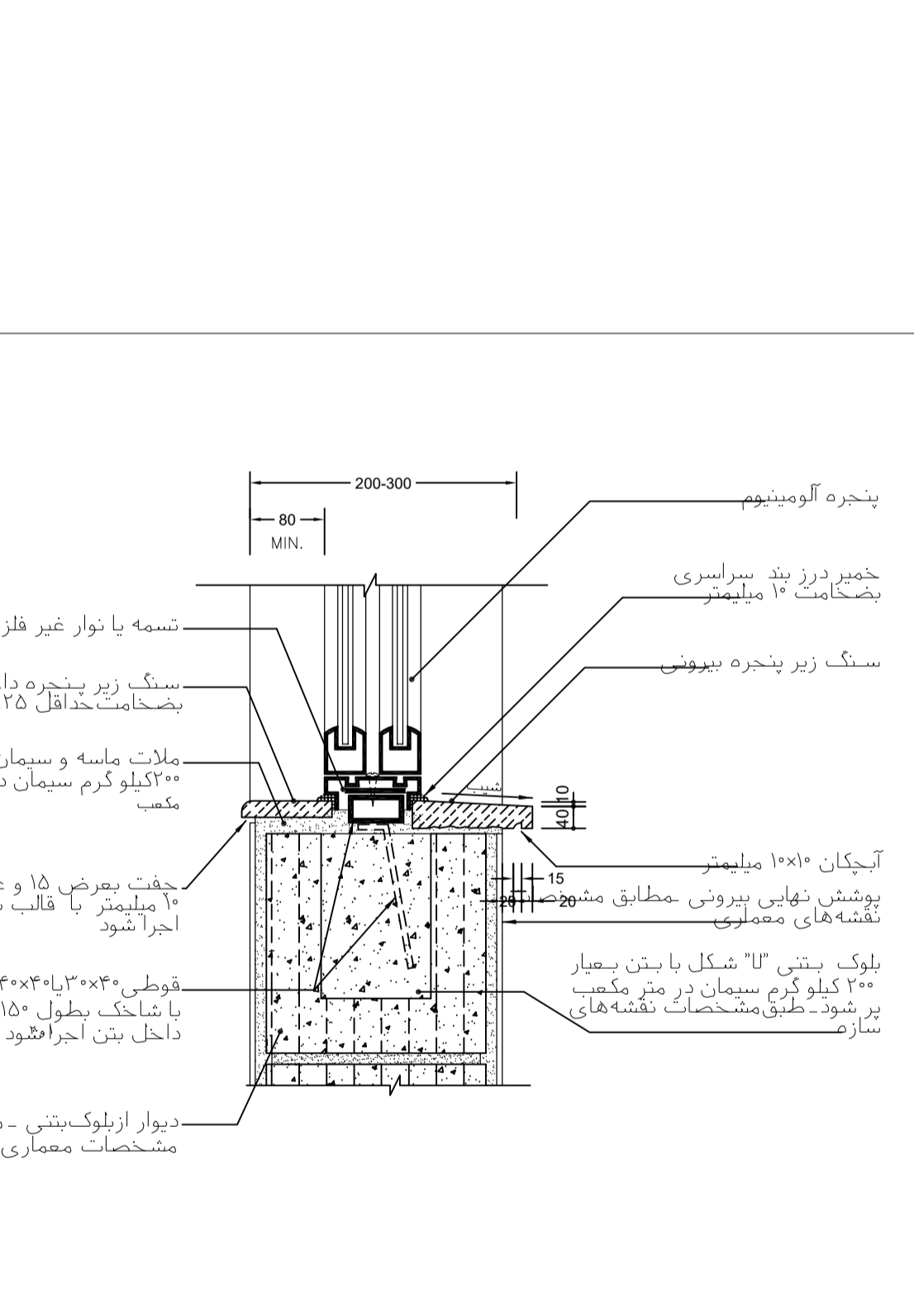
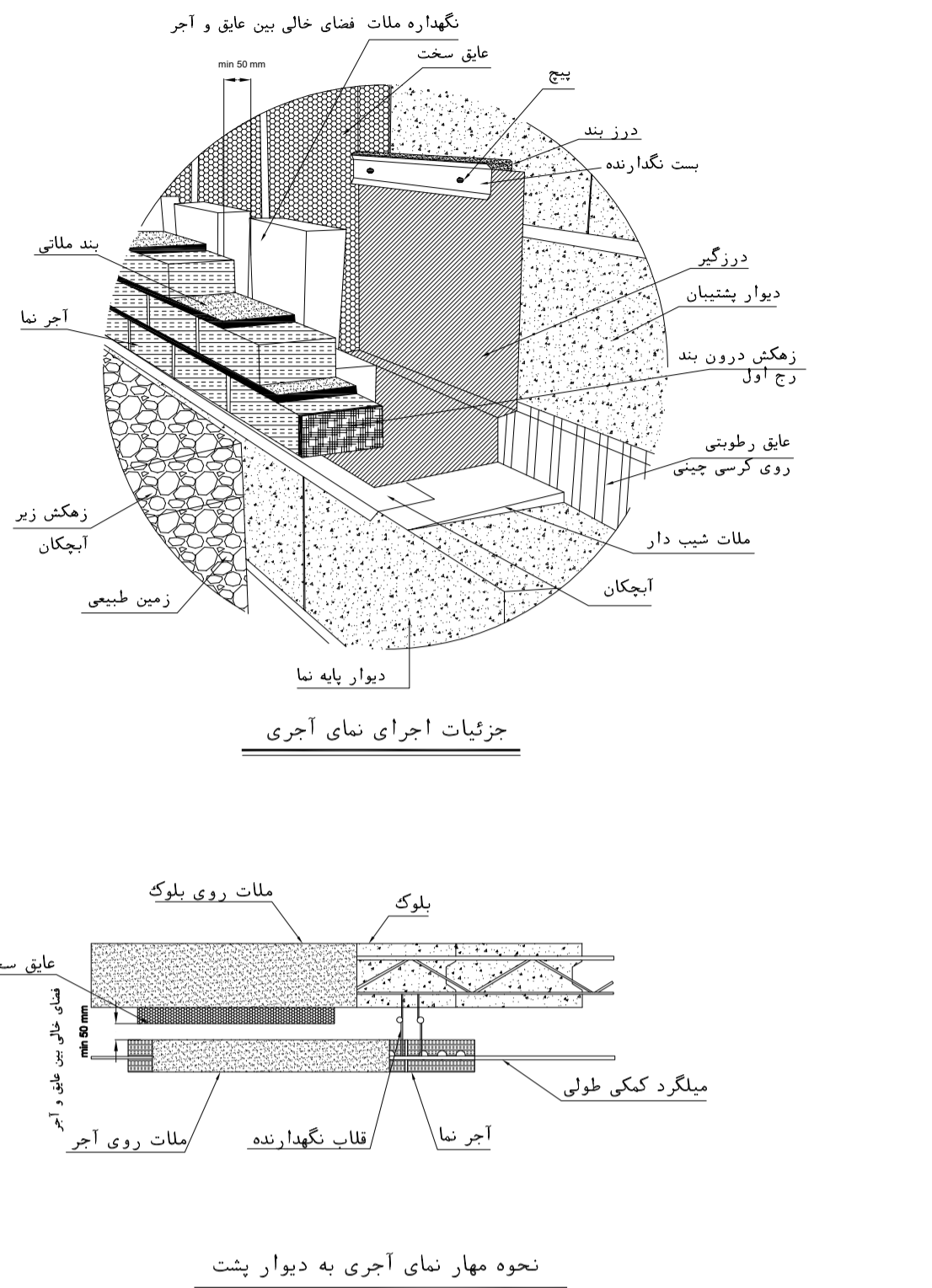
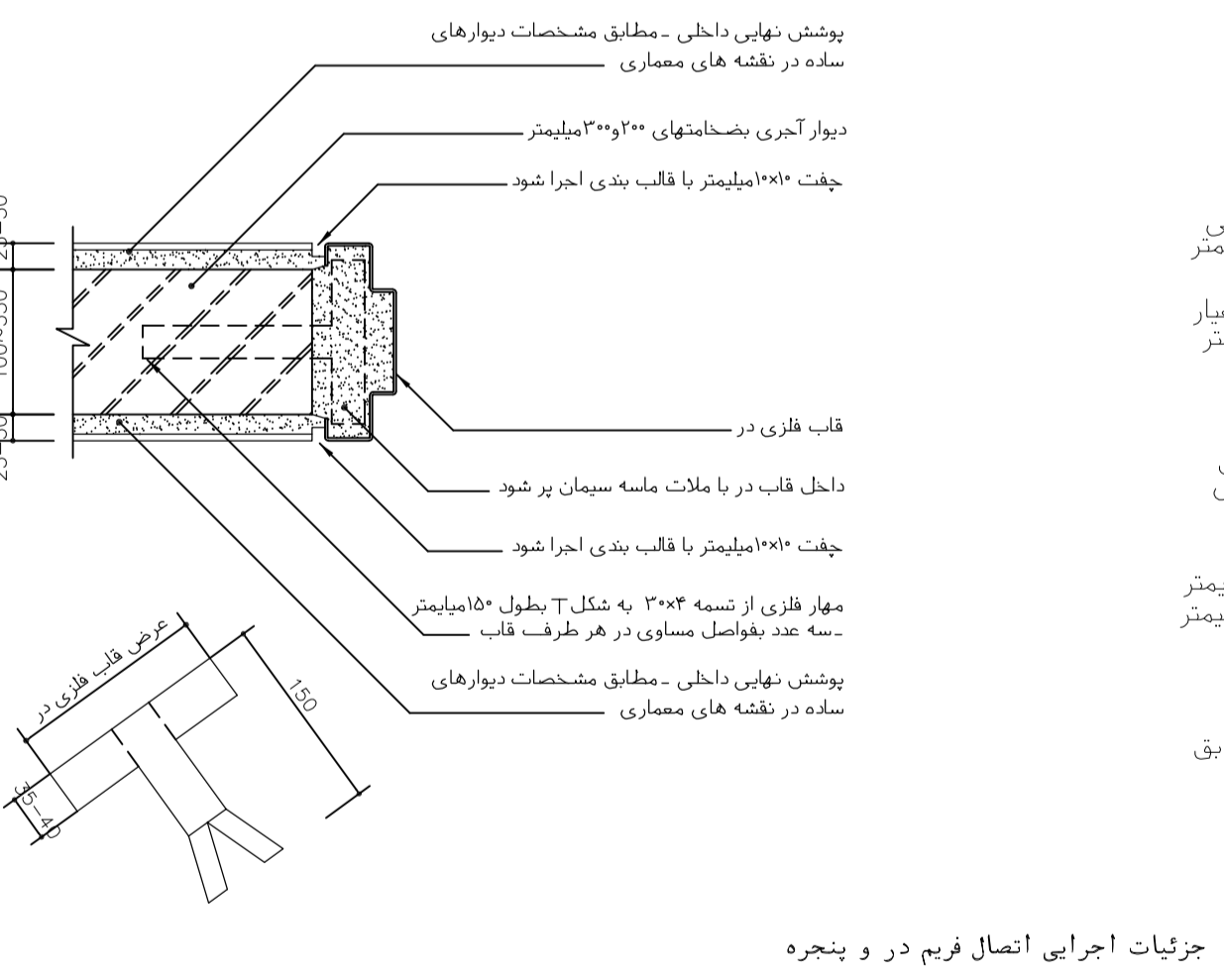
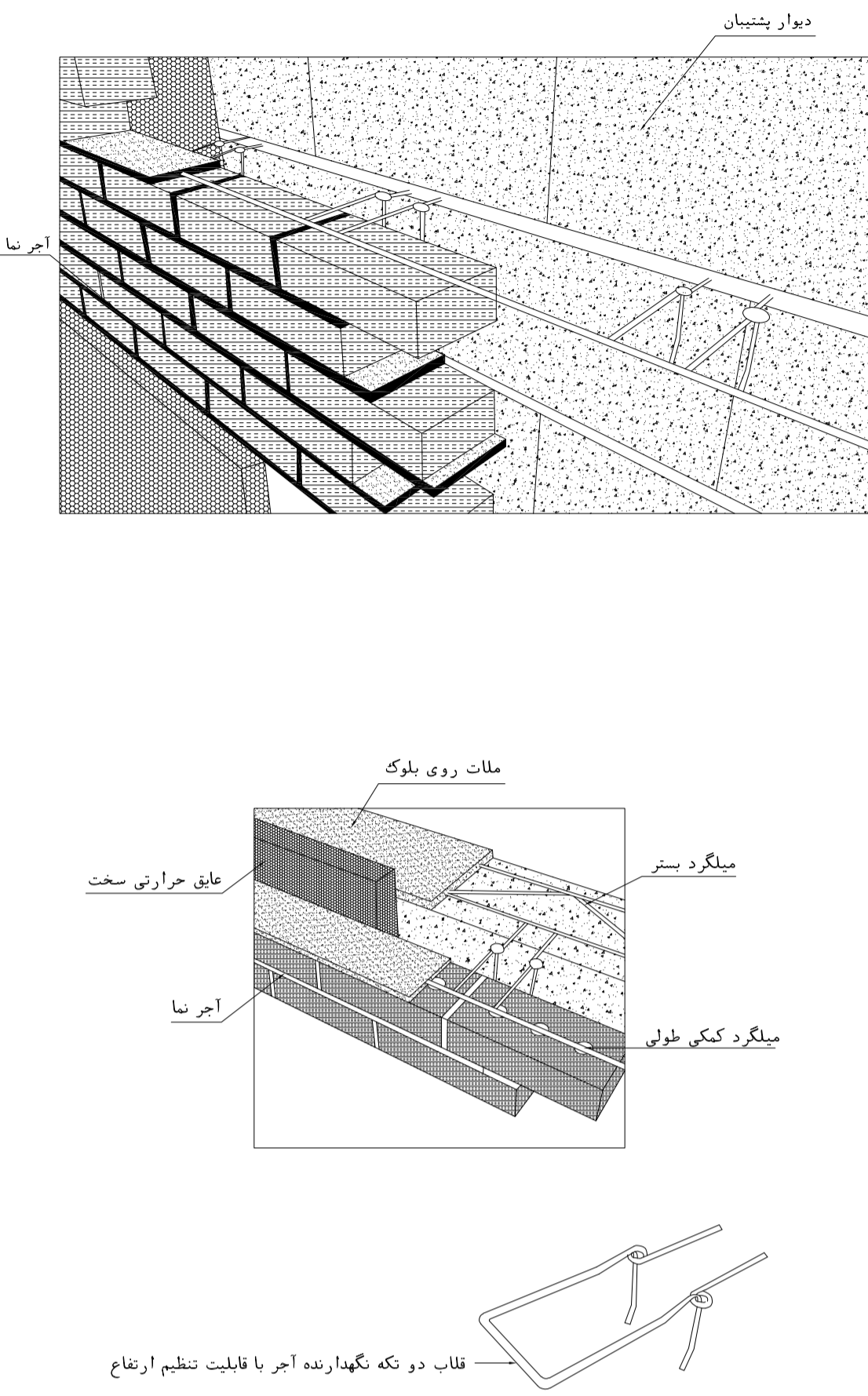
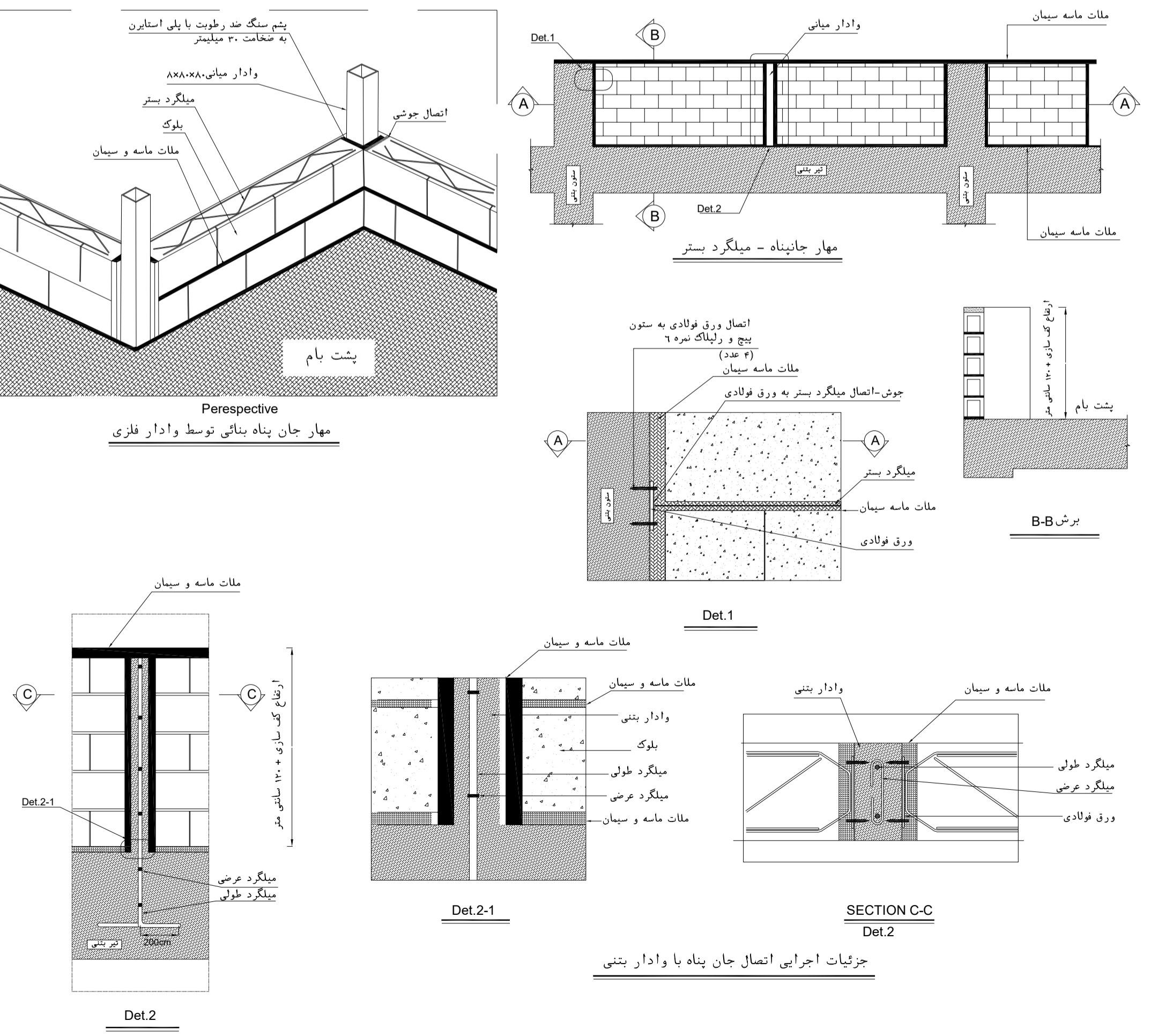
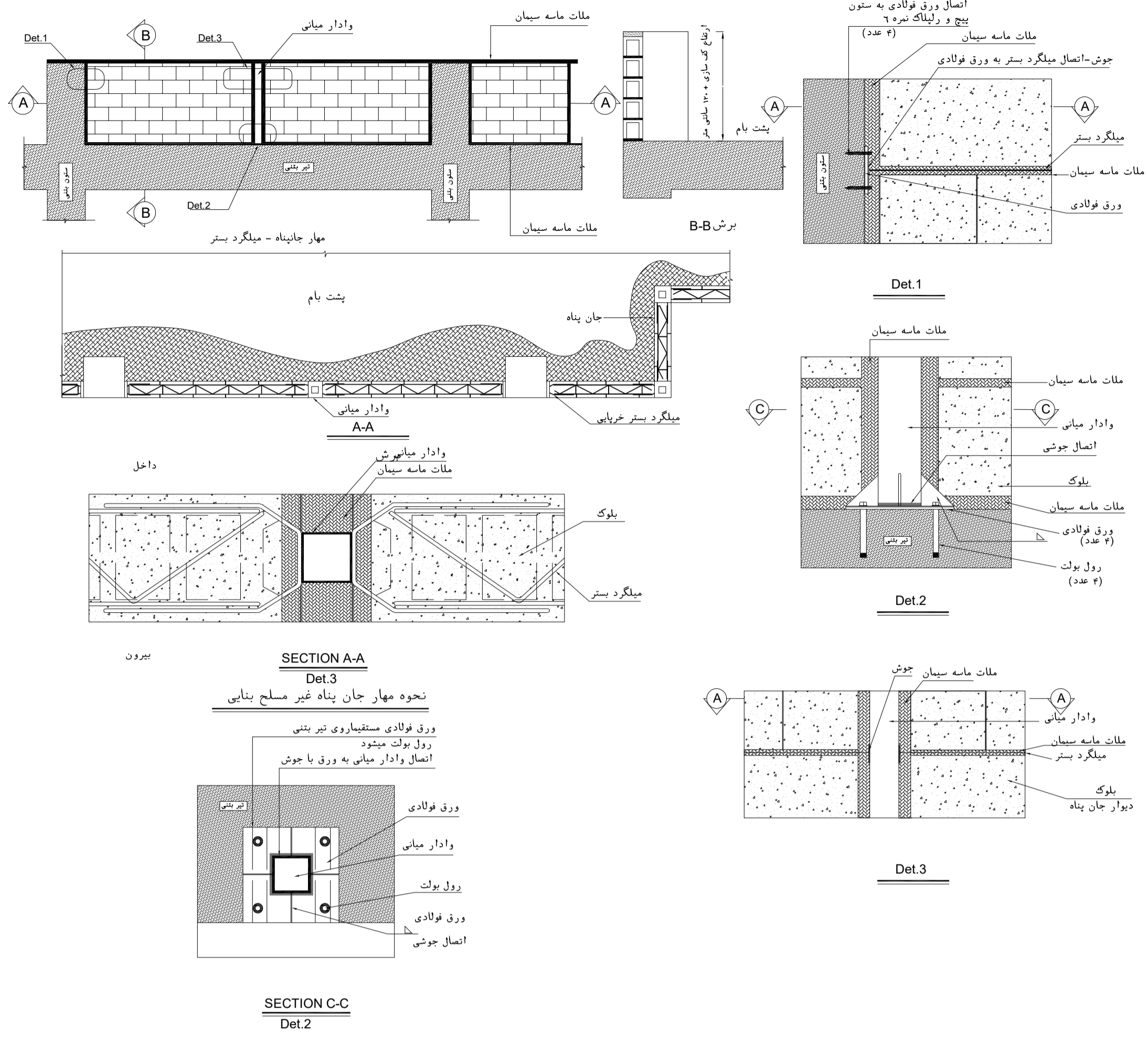
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

DRAWING TITLE: Architectural Detail Drawing For Extension of EXISTING Control Building DETAILS

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-0011	12 OF 13	D02	053-073-0184	F	4	B	709518	12 OF 13	D02

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION BY: DATE:

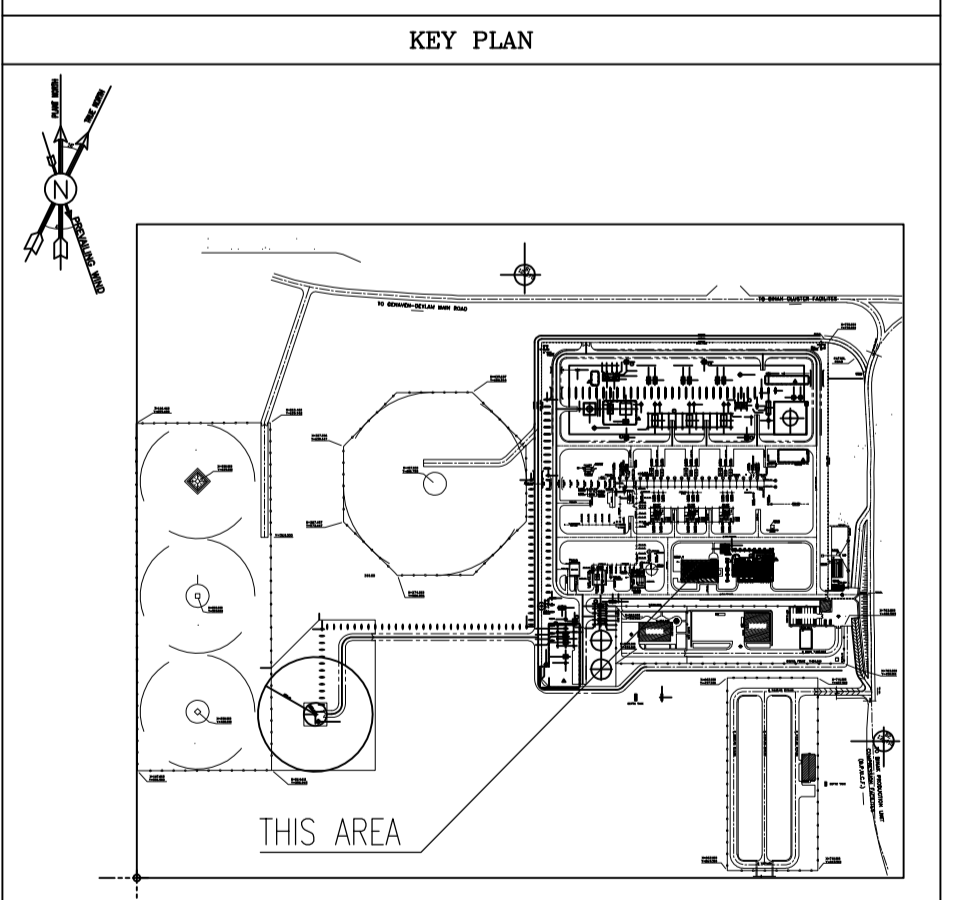


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**LEGEND**

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
SITE SEWERAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0001
Control Room Layout & Arrangement Drawing	BK-GCS-PEDCO-120-IN-PY-0001
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REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D02	NOV. 2023	APC	R.BERLOUIE	M.FAKHARHAN	S.Faramaspour	**
D01	SEP. 2023	IFA	R.BERLOUIE	M.FAKHARHAN	A.M.MOHSSENI	**
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**PROJECT NAME:** BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

**PROJECT NO.:** 971020

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**DRAWING TITLE:** Architectural Detail Drawing For Extension of EXISTING Control Building DETAILS

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DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

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-0011	13 OF 13	D02	053-073-0184	F	4	B	709518	13 OF 13	D02

D02