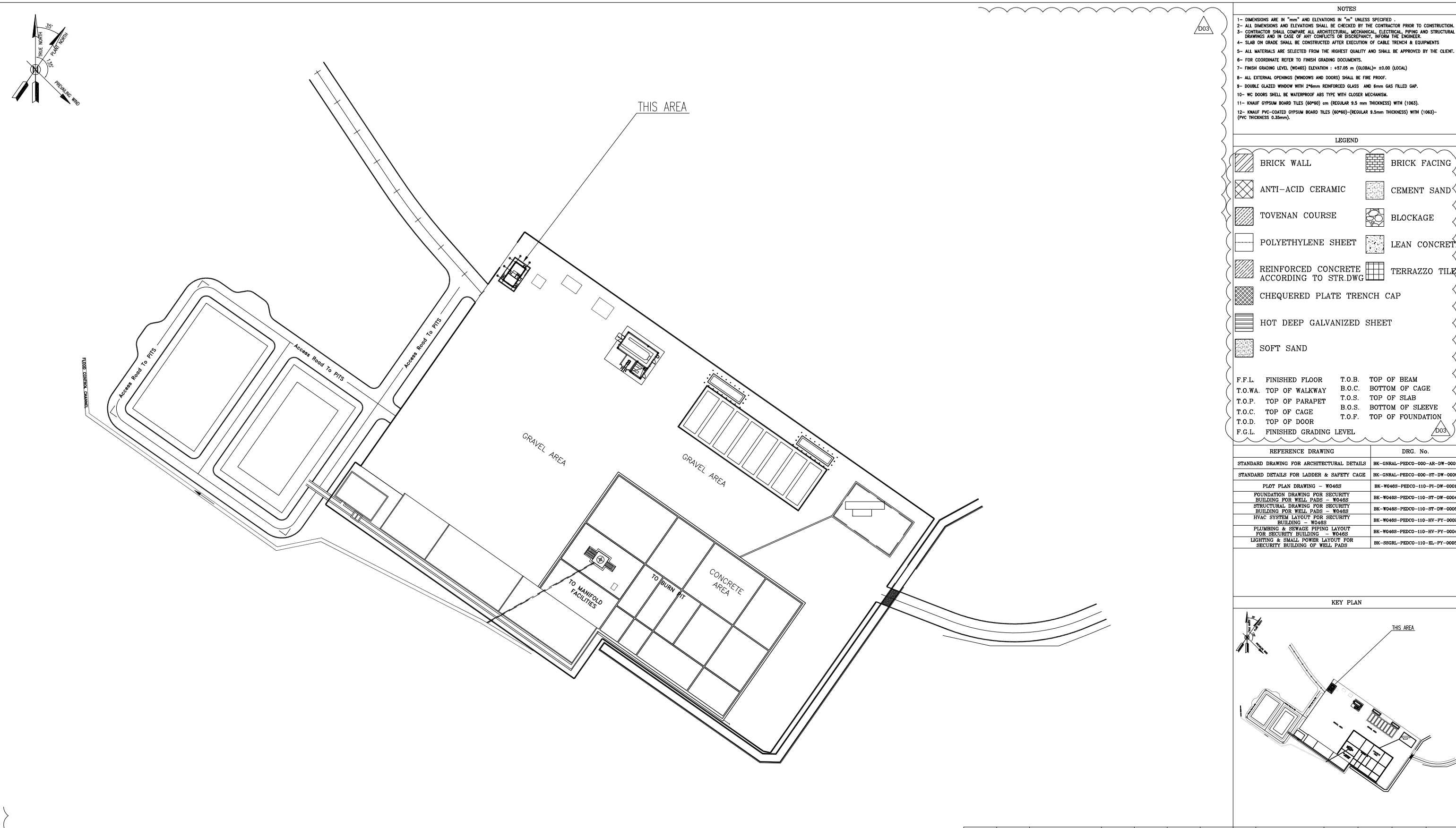




NOTES

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3- CONTRACTOR SHALL COMPARE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.

4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS

5- ALL MATERIALS ARE SELECTED FROM THE HIGHEST QUALITY AND SHALL BE APPROVED BY THE CLIENT.

6- FOR COORDINATE REFER TO FINISH GRADING DOCUMENTS.

7- FINISH GRADING LEVEL (W046S) ELEVATION : +57.05 m (GLOBAL)= ±0.00 (LOCAL)

8- ALL EXTERNAL OPENINGS (WINDOWS AND DOORS) SHALL BE FIRE PROOF.

9- DOUBLE GLAZED WINDOW WITH 2*6mm REINFORCED GLASS AND 6mm GAS FILLED GAP.

10- WC DOORS SHALL BE WATERPROOF ABS TYPE WITH CLOSER MECHANISM.

11- KNAUF GYPSUM BOARD TILES (60*60) cm (REGULAR 9.5 mm THICKNESS) WITH (1063).

12- KNAUF PVC-COATED GYPSUM BOARD TILES (60*60)-(REGULAR 9.5mm THICKNESS) WITH (1063)-(PVC THICKNESS 0.35mm).

LEGEND

BRICK WALL

ANTI-ACID CERAMIC

TOVENAN COURSE

POLYETHYLENE SHEET

REINFORCED CONCRETE
ACCORDING TO STR.DWG

CHEQUERED PLATE TRENCH CAP

HOT DEEP GALVANIZED SHEET

SOFT SAND

BRICK FACING

CEMENT SAND

BLOCKAGE

LEAN CONCRETE

TERRAZZO TILE

F.F.L. FINISHED FLOOR

T.O.WA. TOP OF WALKWAY

T.O.P. TOP OF PARAPET

T.O.C. TOP OF CAGE

T.O.D. TOP OF DOOR

F.G.L. FINISHED GRADING LEVEL

T.O.B. TOP OF BEAM

B.O.C. BOTTOM OF CAGE

T.O.S. TOP OF SLAB

B.O.S. BOTTOM OF SLEEVE

T.O.F. TOP OF FOUNDATION

REFERENCE DRAWING

DRG. No.

STANDARD DRAWING FOR ARCHITECTURAL DETAILS

BK-GNRL-PEDCO-000-AR-DW-0001

STANDARD DETAILS FOR LADDER & SAFETY CAGE

BK-GNRL-PEDCO-000-ST-DW-0009

PLOT PLAN DRAWING - W046S

BK-W046S-PEDCO-110-PI-DW-0001

FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S

BK-W046S-PEDCO-110-ST-DW-0004

STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S

BK-W046S-PEDCO-110-ST-DW-0006

HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S

BK-W046S-PEDCO-110-HV-PY-0002

PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S

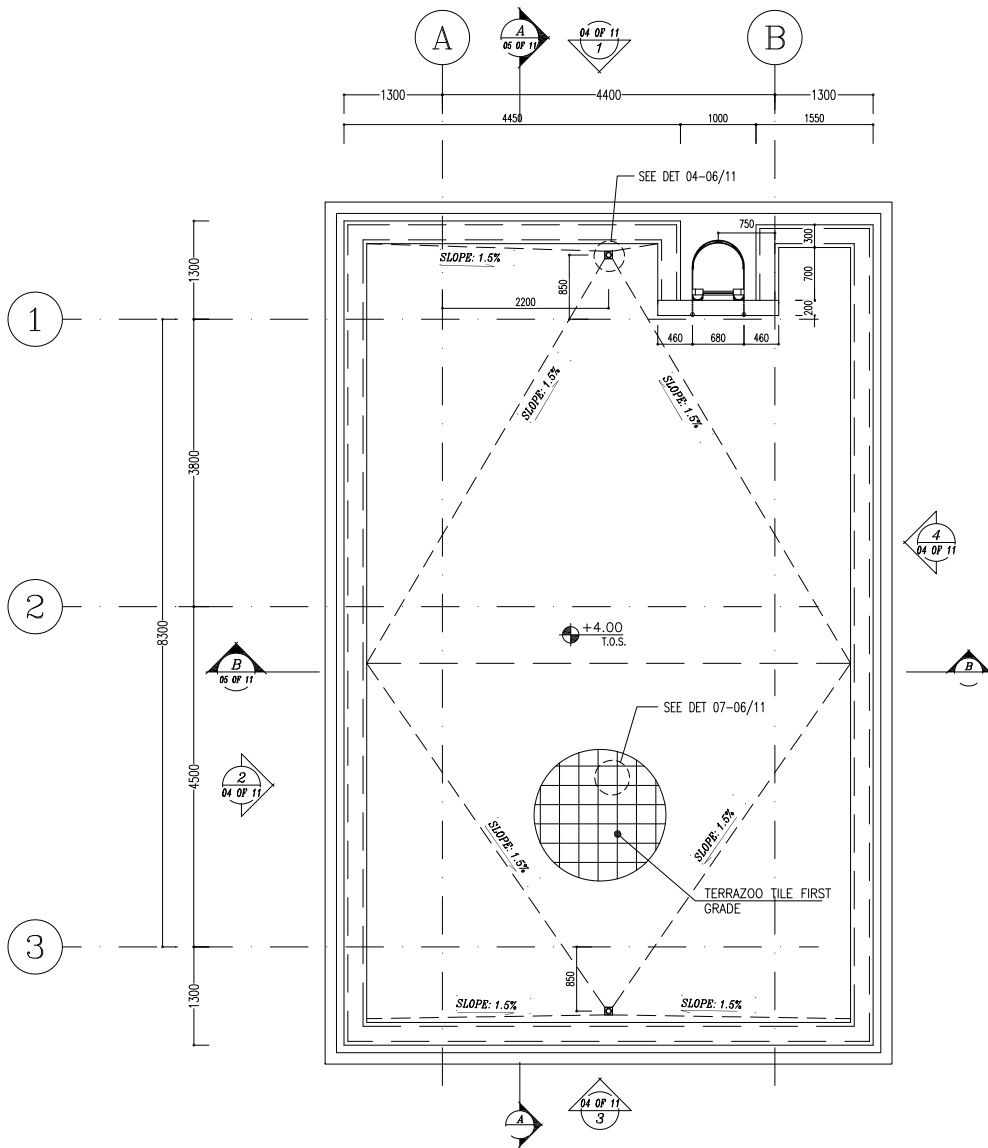
BK-W046S-PEDCO-110-HV-PY-0004

LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS

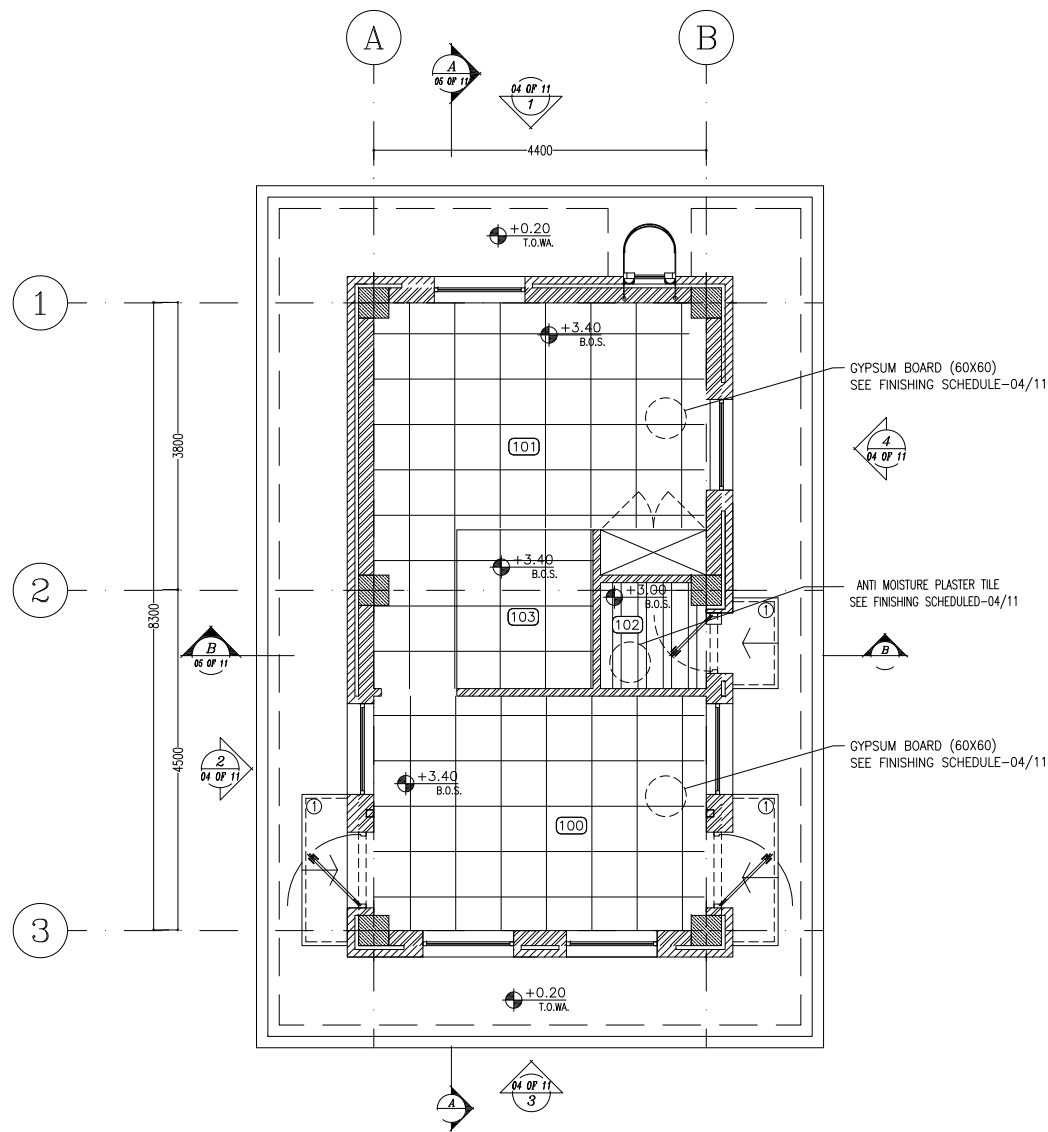
BK-SSGR-PEDCO-110-EL-PY-0005

KEY PLAN

D03	OCT.2023	AFC	R.BERLOUIE	M.FAKHARIAN	S.Parmarzpour										
D02	FEB.2022	IPA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **	***	*****	** **	*** **	** **	*** **	*** **	*** **	*** **
D01	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **	REV.	DESCRIPTION	BY	DATE	BY	DATE	REV.	APPR.	
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **					CHECKED				
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	 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 SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES  HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES  PETROIRAN DEVELOPMENT COMPANY DRAWING TITLE: ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS - W046S PLANS NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED APPROVED FOR CONSTRUCTION BY: DATE: BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION AS SHOWN A1 BK-W046S-PEDCO-110-AR-DW-0004 01 OF 11 D03 053-073-9184 F 4 B 707651 01 OF 11 D03								



SC:1:50 **5** ROOF PLAN



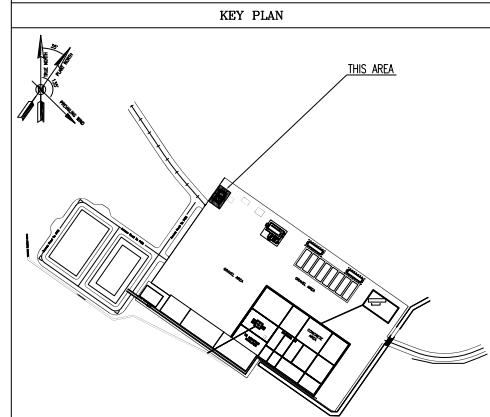
SC:1:50 **6** SUSPENDED CEILING PLAN

- NOTES**
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 - 7- FINISH GRADING LEVEL (W046S) ELEVATION : +57.05 m (GLOBAL)= ±0.00 (LOCAL)
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 - 12- KNAUF PVC-COATED GYPSUM BOARD TILES (60*60)-(REGULAR 9.5mm THICKNESS) WITH (1063)-(PVC THICKNESS 0.35mm).

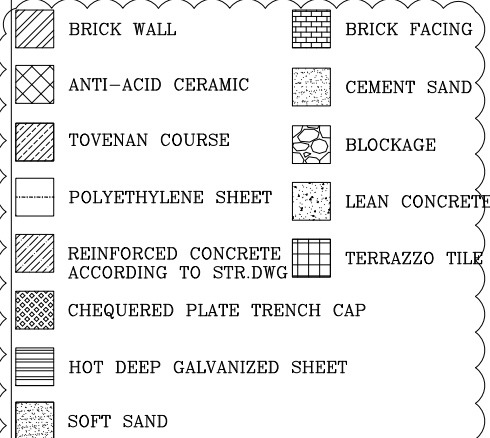
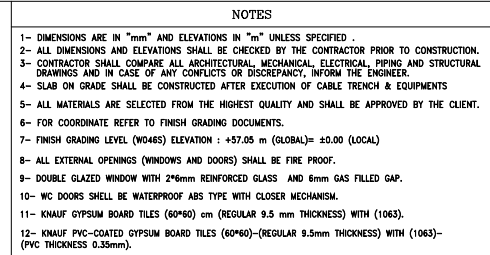
LEGEND

	BRICK WALL		BRICK FACING
	ANTI-ACID CERAMIC		CEMENT SAND
	TOVENAN COURSE		BLOCKAGE
	POLYETHYLENE SHEET		LEAN CONCRETE
	REINFORCED CONCRETE ACCORDING TO STR.DWG		TERRAZZO TILE
	CHEQUERED PLATE TRENCH CAP		
	HOFINEEF GALVANIZED SHEET		
	T.O.G. TOP OF GRAVEL		
	T.O.W. TOP OF WALKWAY		
	T.O.P. TOP OF PARAPET		
	T.O.Fou. TOP OF FOUNDATION		
	T.O.B. TOP OF BEAM		
	T.O.W. TOP OF WINDOW		B.O.C. BOTTOM OF CAGE
	B.O.W. BOTTOM OF WINDOW		T.O.S. TOP OF SLAB
	T.O.R. TOP OF ROOF		B.O.S. BOTTOM OF SLEEVE
	T.O.F. TOP OF FOUNDATION		
	F.O.C. FINISHED GRADING LEVEL		
	B.O.Ca. BOTTOM OF CAGE		

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0000
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0004
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS	BK-SSGR-PEDCO-110-PL-PY-0005

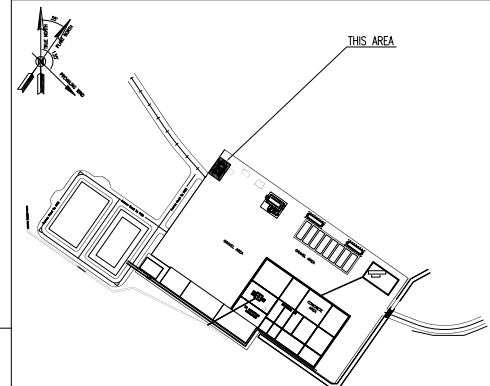


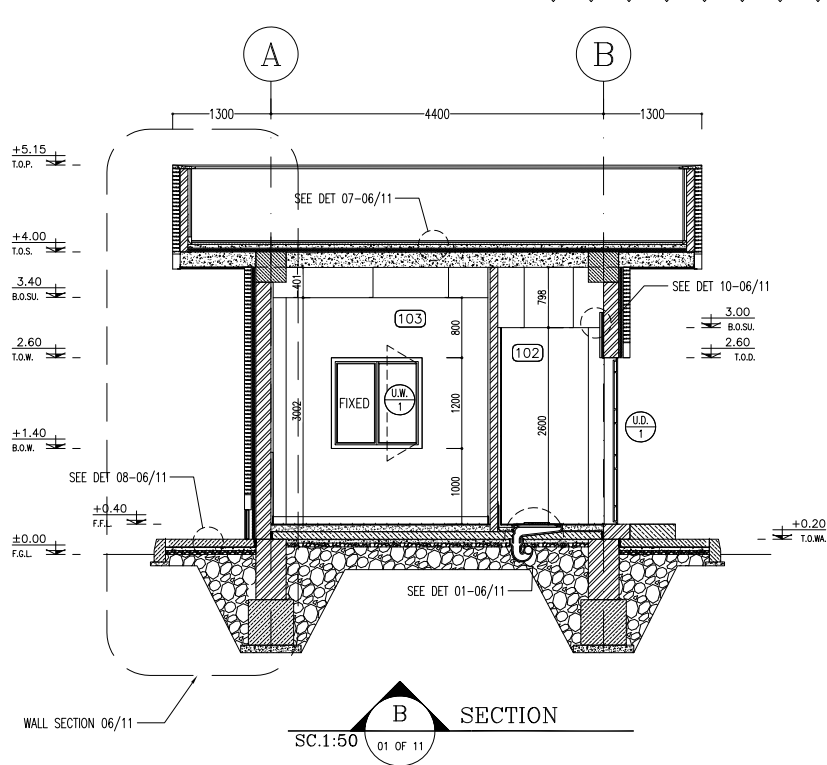
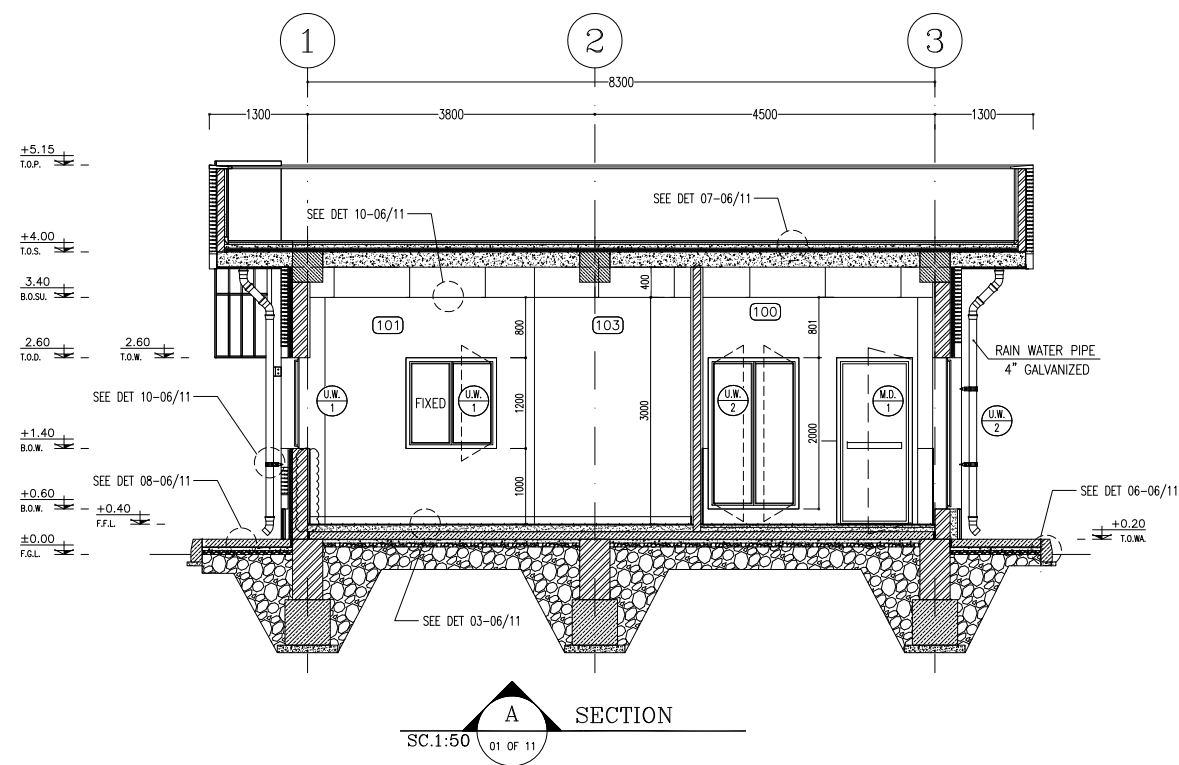
D03	OCT.2023	APC	R.BERLOUIE	M.FAKHARIAN	S.Parmarpoor						
D02	FEB.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **	***	*****	** **	*** ****	** **
D01	SEP.2022	IFC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **	REV.	DESCRIPTION	BY	DATE	BY
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **			CHECKED		REV.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اخذ و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.				
PROJECT NAME:						BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES					
PROJECT NO.:						971020					
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES					
											
HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			PEDCO			PETROIRAN DEVELOPMENT COMPANY					
						DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
DRAWING TITLE:						NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS - W046S ELEVATIONS						APPROVED FOR CONSTRUCTION					
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004			03 OF 11	D03	053-073-9184	F	4	B	707651
						DATE:					
						SHEET REVISION					
						03 OF 11 D03					



F.F.L.	FINISHED FLOOR	T.O.B.	TOP OF BEAM
T.O.W.A.	TOP OF WALKWAY	B.O.C.	BOTTOM OF CAGE
T.O.P.	TOP OF PARAPET	T.O.S.	TOP OF SLAB
T.O.C.	TOP OF CAGE	B.O.S.	BOTTOM OF SLEEVE
T.O.D.	TOP OF DOOR	T.O.F.	TOP OF FOUNDATION
F.G.L.	FINISHED GRADING LEVEL		

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRAI-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRAI-PEDCO-000-ST-DW-0009
PLOT PLAN DRAWING – W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS – W046S	BK-W046S-PEDCO-110-ST-DW-0004
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS – W046S	BK-W046S-PEDCO-110-ST-DW-0005
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING – W046S	BK-W046S-PEDCO-110-HV-PI-0002
PLUMBING & SEWAGE PILING LAYOUT FOR SECURITY BUILDING – W046S	BK-W046S-PEDCO-110-HV-PI-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING – W046S	BK-SGRUL-PEDCO-110-EL-PP-0005

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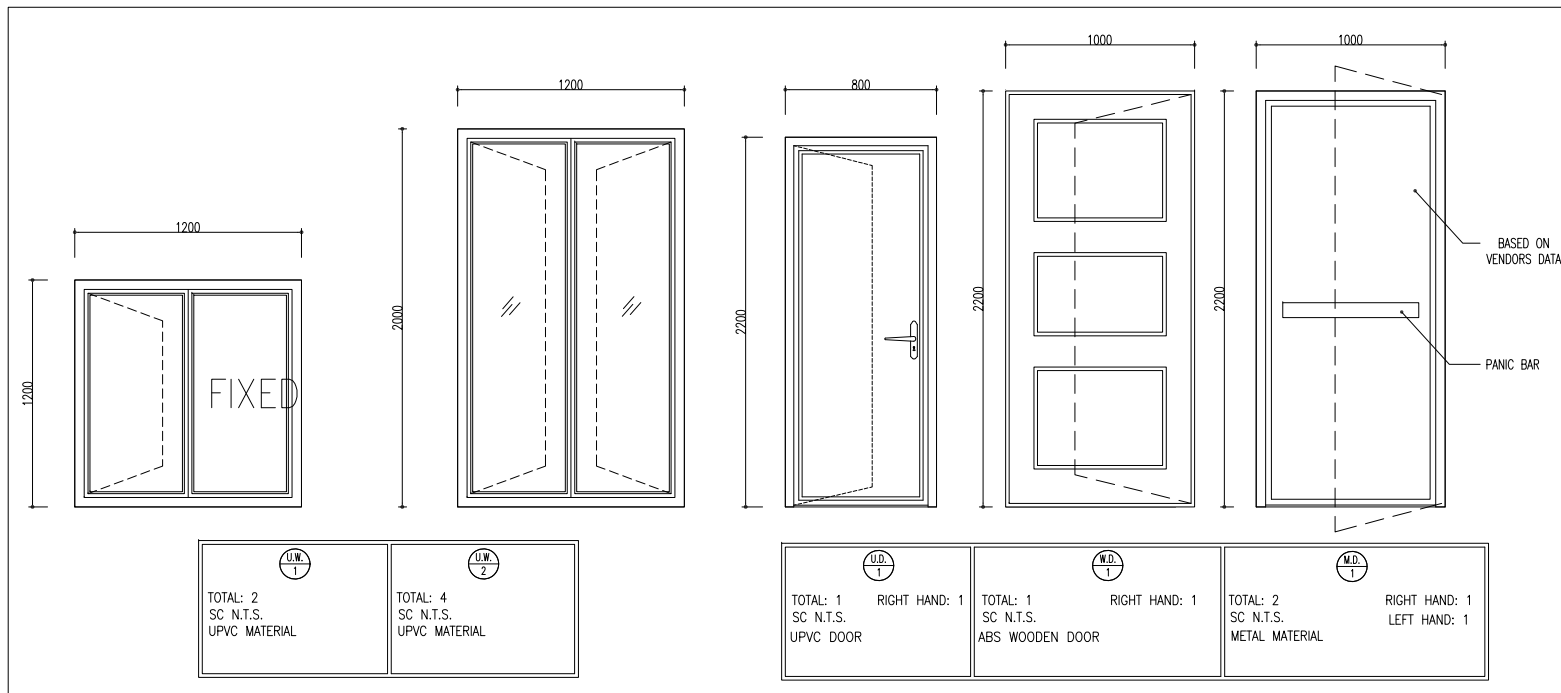
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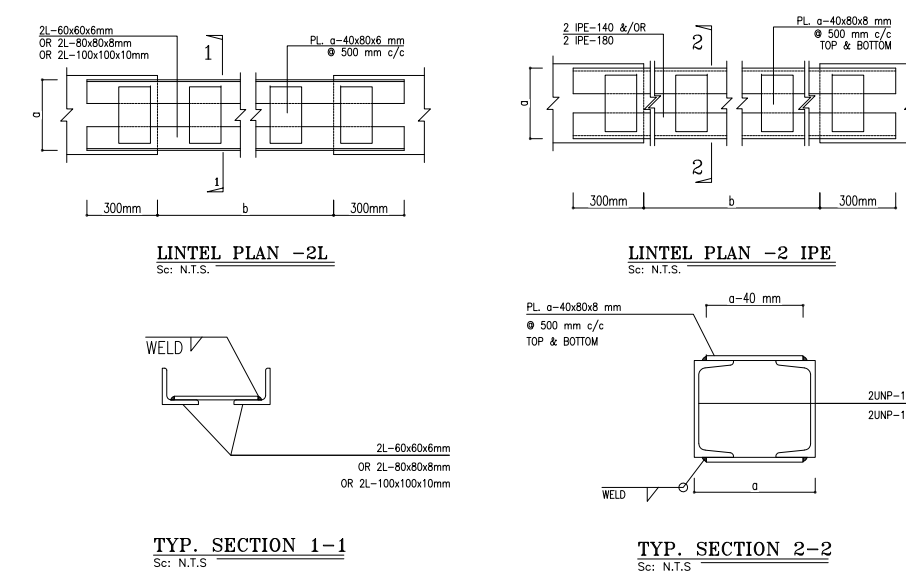
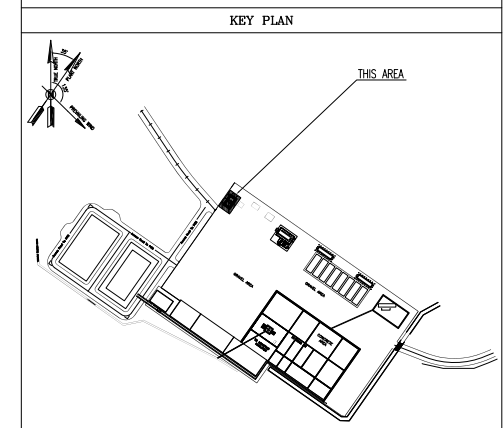
LEGEND

	BRICK WALL		BRICK FACING
	ANTI-ACID CERAMIC		CEMENT SAND
	TOVENAN COURSE		BLOCKAGE
	POLYETHYLENE SHEET		LEAN CONCRETE
	REINFORCED CONCRETE ACCORDING TO STR.DWG		TERRAZZO TILE
	CHEQUERED PLATE TRENCH CAP		
	HOT DEEP GALVANIZED SHEET		
	SOFT SAND		

F.F.L. FINISHED FLOOR T.O.B. TOP OF BEAM
T.O.WA. TOP OF WALKWAY B.O.C. BOTTOM OF CAGE
T.O.P. TOP OF PARAPET T.O.S. TOP OF SLAB
T.O.C. TOP OF CAGE B.O.S. BOTTOM OF SLEEVE
T.O.D. TOP OF DOOR T.O.F. TOP OF FOUNDATION
F.G.L. FINISHED GRADING LEVEL



FINISHING SCHEDULE						
	AREA	FLOOR	MATERIAL DIMENSION	SKIRTING	WALL	CEILING
100	SECURITY GUARD ROOM	GRANITE PLAQUE STONE + REINFORCED CONCRETE	(60x60)	PLAQUE STONE (H=100cm)	GYPSUM PLASTER + CEMENT SAND PLASTER+OIL PAINT	GYPSUM BOARD (60X60)
101	RESTING AREA	GRANITE PLAQUE STONE	(60x60)	PLAQUE STONE (H=100cm)	GYPSUM PLASTER + CEMENT SAND PLASTER+OIL PAINT	GYPSUM BOARD (60X60)
102	WC	FIRST CLASS IRANIAN CERAMIC TILES	(30x30)	-	GLAZED TILE 25X30 UP TO +2.60	ANTI MOISTURE PLASTER TILE
103	PANTRY	FIRST CLASS IRANIAN CERAMIC TILES	(30x30)	-	GLAZED TILE 25X30 UP TO +2.60	ANTI MOISTURE PLASTER TILE
-	ROOF	TERRAZZO TILES	(30x30)	TERRAZZO TILES (H=100 cm)	-	-



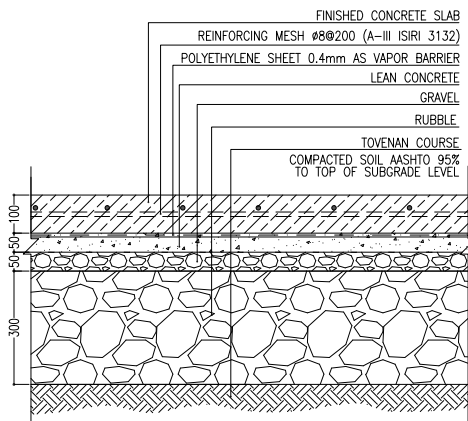
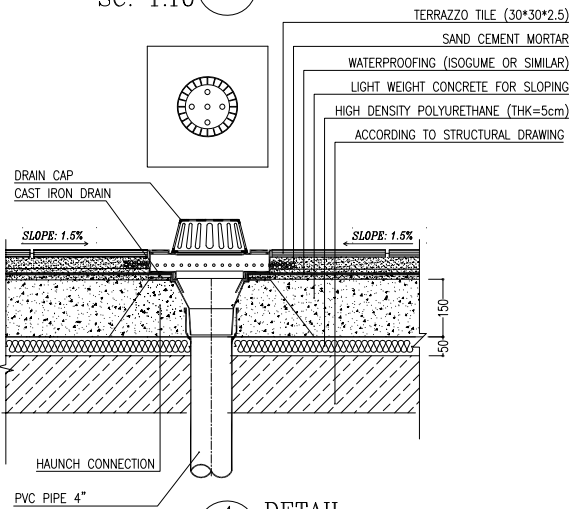
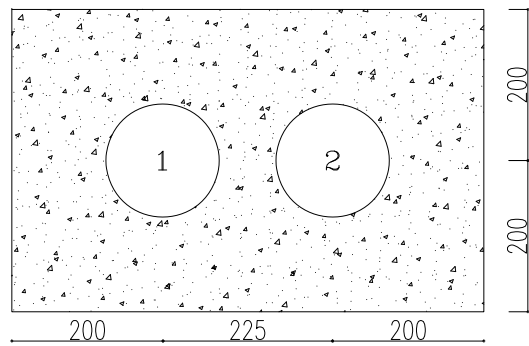
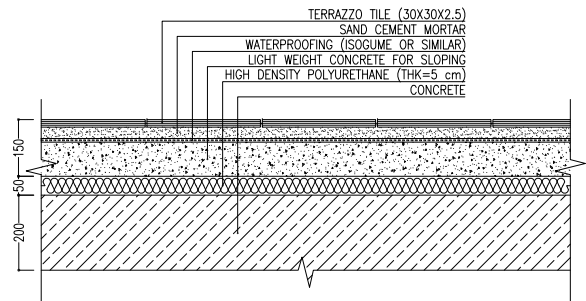
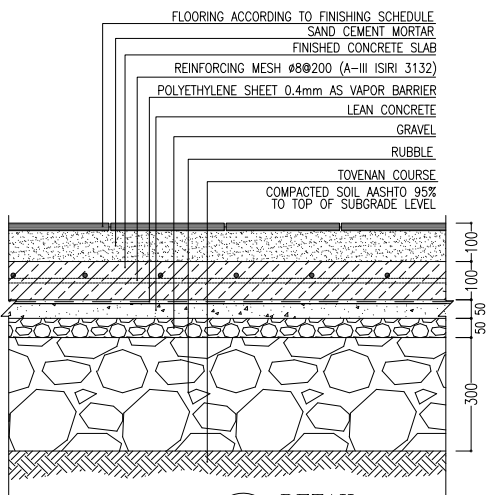
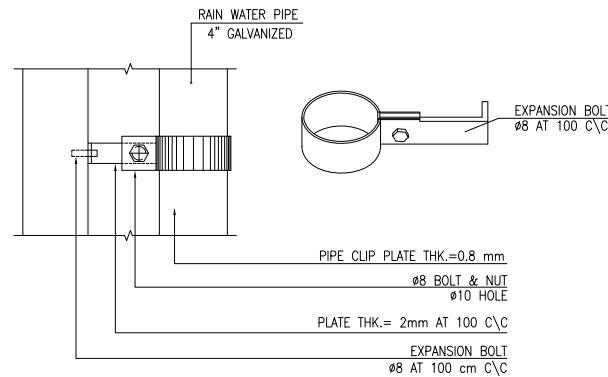
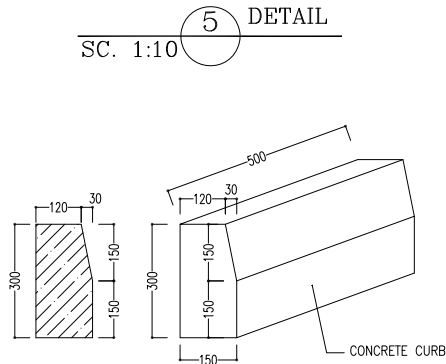
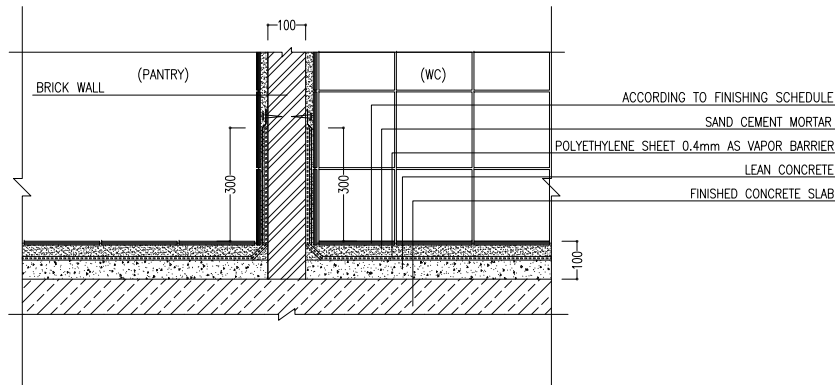
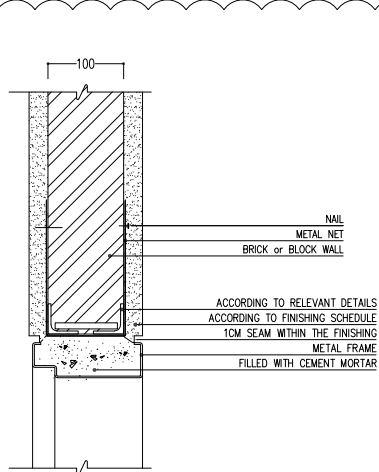
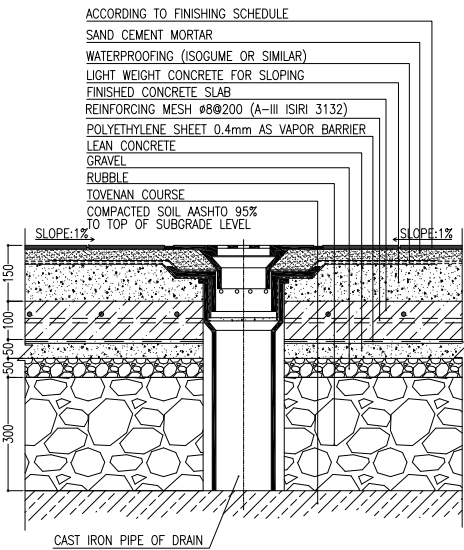
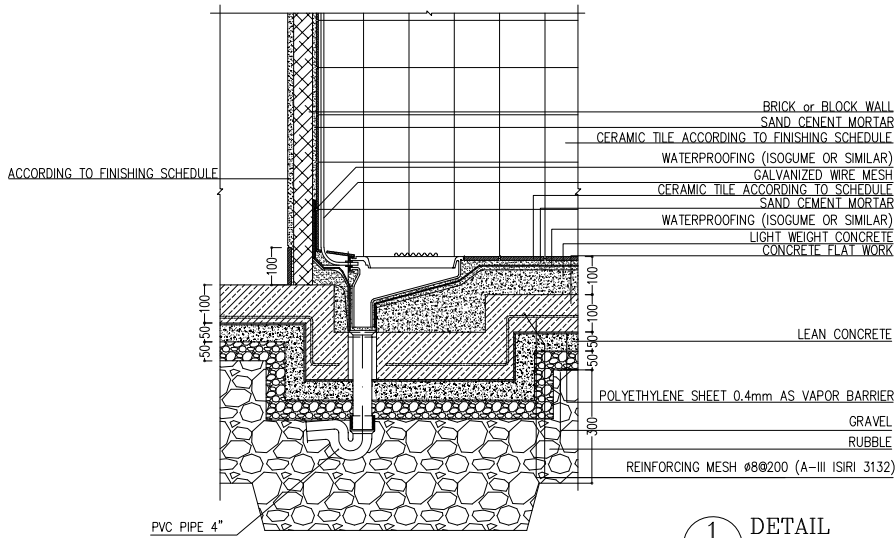
LINTEL SCHEDULE					
WIDTH a	SPAN b mm	PROFILE mm			
		a>200	a<200		
VARIES- IT DEPENDS ON WALL THICKNESS AND IT'S FINISHING. REFER TO ARCHITECTURAL DWGS.	b<1100	2L-60x60x6	UNP 100		
	1100<b<1500	2L-80x80x8	UNP 100		
	1500<b<2100	2L-100x100x10	2UNP 80		
	2100<b<3000	2UNP 160	2UNP 100		
	3000<b<3600	2UNP 180	2UNP 100		

7 FINISHING SCHEDULE

D03	OCT.2023	AFC	R.BERLOUIE	M.FAKHARIAN	S.Parmarspour	
D02	FEB.2022	IPA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
D01	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES						
PROJECT NO.:			971020			
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS - W046S FINISHING, WINDOW AND DOOR TABLES						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004			05 OF 11	D03

REV.	DESCRIPTION	BY	DATE	BY	DATE
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
APPROVED FOR CONSTRUCTION					
DATE: 05 OF 11 D03					

8 LINTEL SCHEDULE



N.T.S

11 DETAIL

D03	OCT.2023	AFC	R.BERLOUIE	M.FAKHARIAN	S.Parmarzpoor	
D02	FEB.2022	IPA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
D01	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES

PROJECT NO.: 971020

EPC CONTRACTOR:	EPD/EPC CONTRACTOR (GC):
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES	 PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS - W046S DETAILS

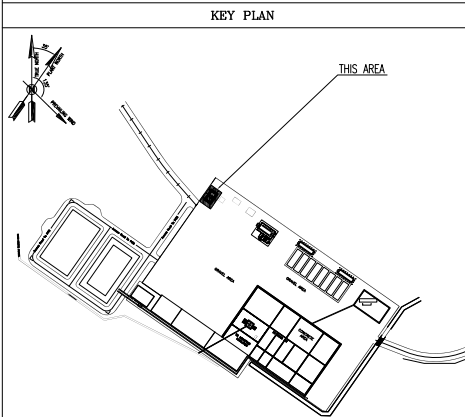
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004	06 OF 11	D03	053-073-9184	F	4	B	707651	06 OF 11 D03

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LEGEND	
	BRICK WALL
	ANTI-ACID CERAMIC
	TOVENAN COURSE
	POLYETHYLENE SHEET
	REINFORCED CONCRETE ACCORDING TO STR.DWG
	CHEQUERED PLATE TRENCH CAP
	HOT DEEP GALVANIZED SHEET
	SOFT SAND
	BRICK FACING
	CEMENT SAND
	BLOCKAGE
	LEAN CONCRETE
	TERRAZZO TILE

F.F.L. FINISHED FLOOR	T.O.B. TOP OF BEAM
T.O.WA. TOP OF WALKWAY	B.O.C. BOTTOM OF CAGE
T.O.P. TOP OF PARAPET	T.O.S. TOP OF SLAB
T.O.C. TOP OF CAGE	B.O.S. BOTTOM OF SLEEVE
T.O.D. TOP OF DOOR	T.O.F. TOP OF FOUNDATION
F.G.L. FINISHED GRADING LEVEL	

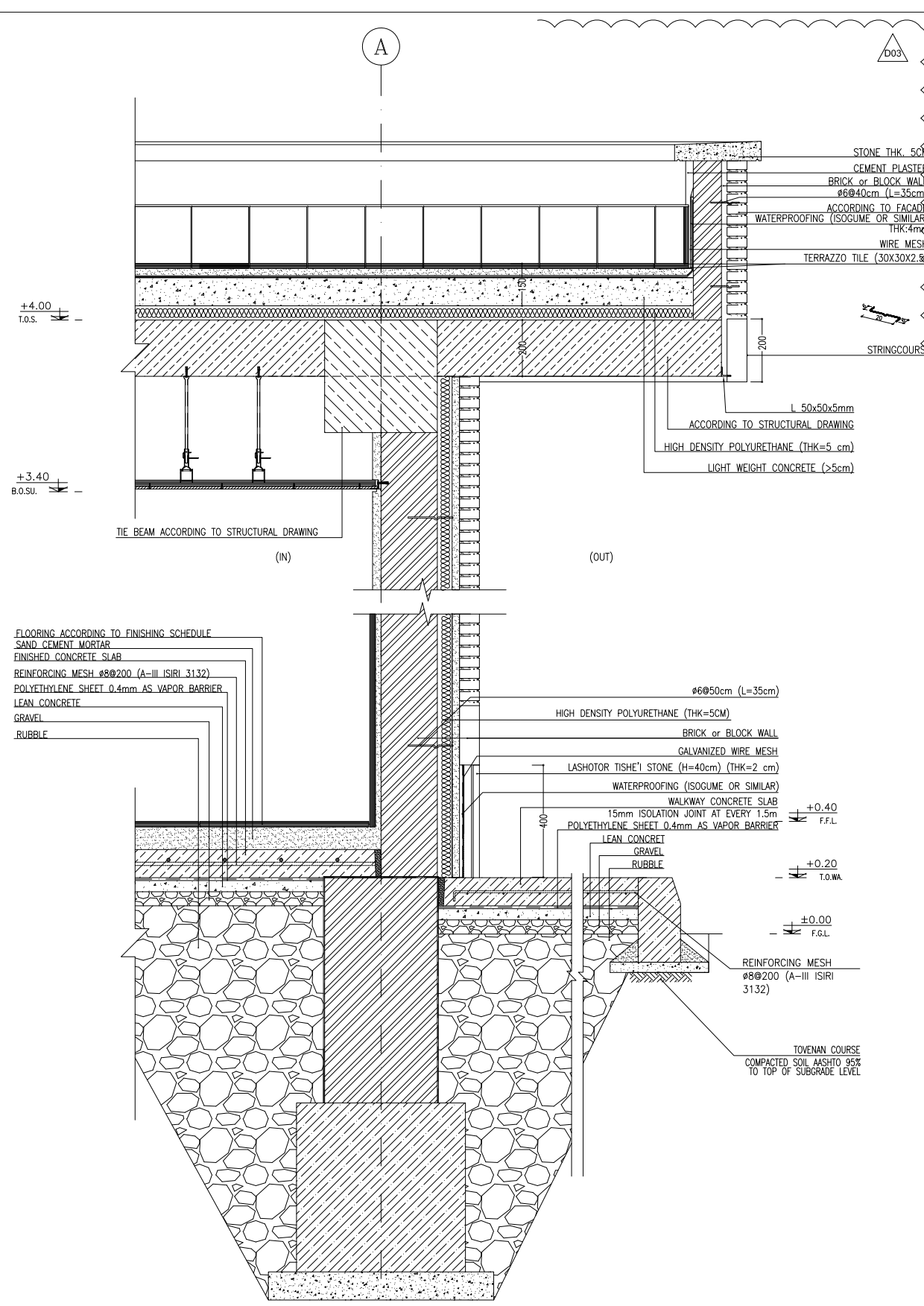
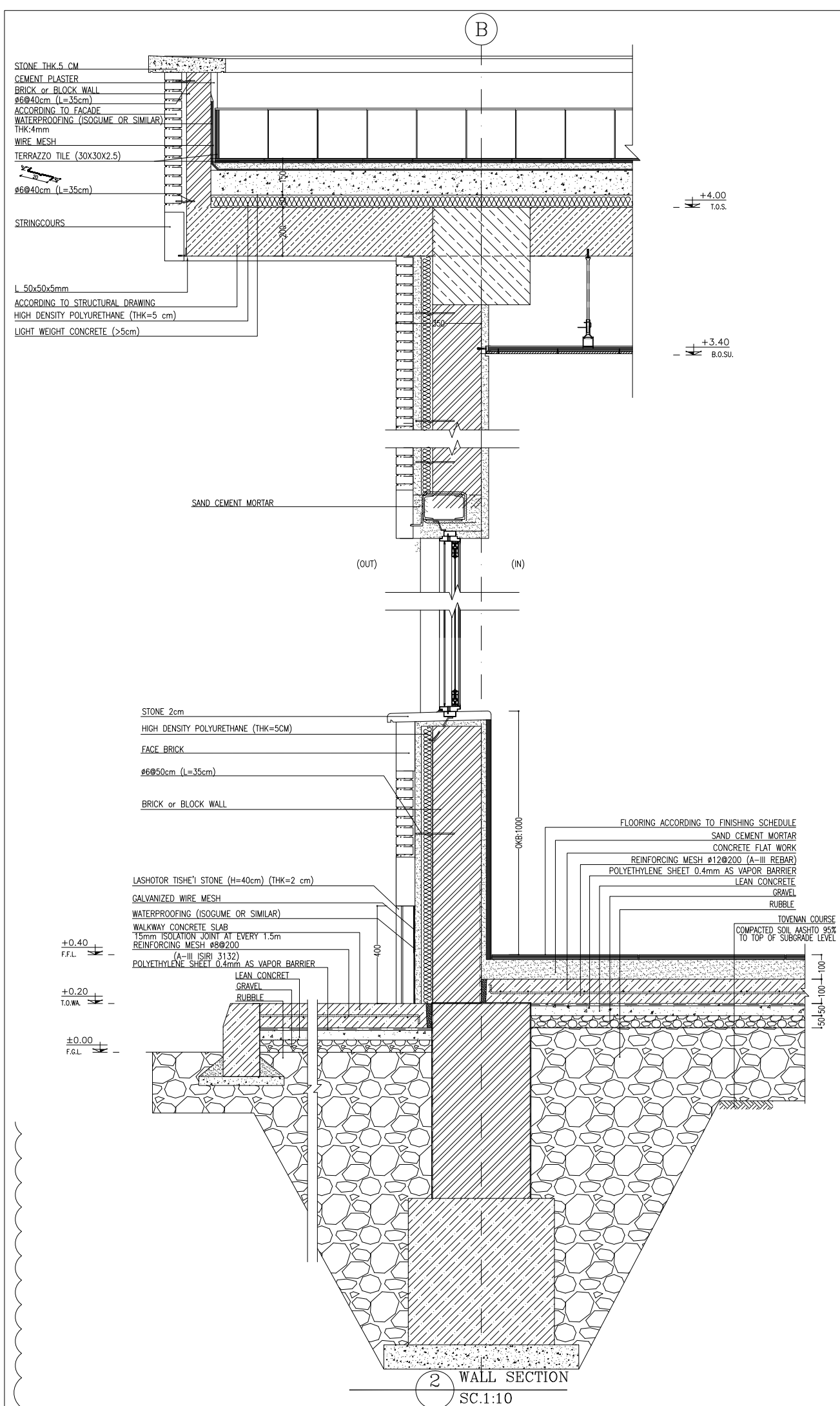
REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0004
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS	BK-SSGRU-PEDCO-110-EL-PY-0005



اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق 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 SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES				
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
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004	06 OF 11	D03



1 WALL SECTION
SC.1:10

2 WALL SECTION
SC.1:10

NOTES

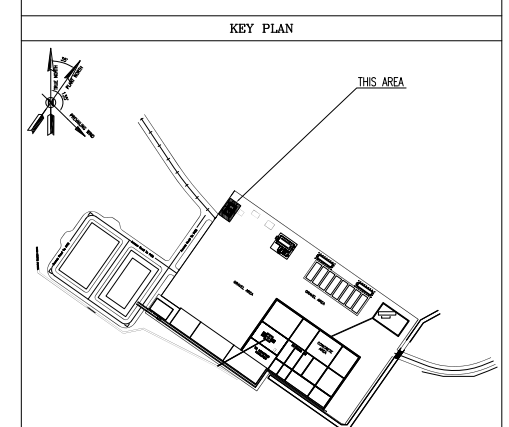
- 1- DIMENSIONS ARE IN "mm" AND ELEVATIONS IN "m" UNLESS SPECIFIED .
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- 3- CONTRACTOR SHALL COMPARE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.
- 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS
- 5- ALL MATERIALS ARE SELECTED FROM THE HIGHEST QUALITY AND SHALL BE APPROVED BY THE CLIENT.
- 6- FOR COORDINATE REFER TO FINISH GRADING DOCUMENTS.
- 7- FINISH GRADING LEVEL (W046S) ELEVATION : +57.05 m (GLOBAL)= ±0.00 (LOCAL)
- 8- ALL EXTERNAL OPENINGS (WINDOWS AND DOORS) SHALL BE FIRE PROOF.
- 9- DOUBLE GLAZED WINDOW WITH 2*6mm REINFORCED GLASS AND 6mm GAS FILLED GAP.
- 10- WC DOORS SHALL BE WATERPROOF ABS TYPE WITH CLOSER MECHANISM.
- 11- KNAUF GYPSUM BOARD TILES (60*60) cm (REGULAR 9.5 mm THICKNESS) WITH (1063).
- 12- KNAUF PVC-COATED GYPSUM BOARD TILES (60*60)-(REGULAR 9.5mm THICKNESS) WITH (1063)-(PVC THICKNESS 0.35mm).

LEGEND

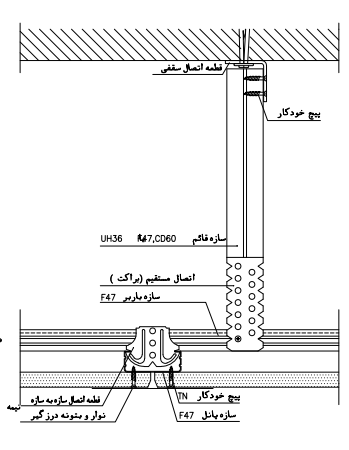
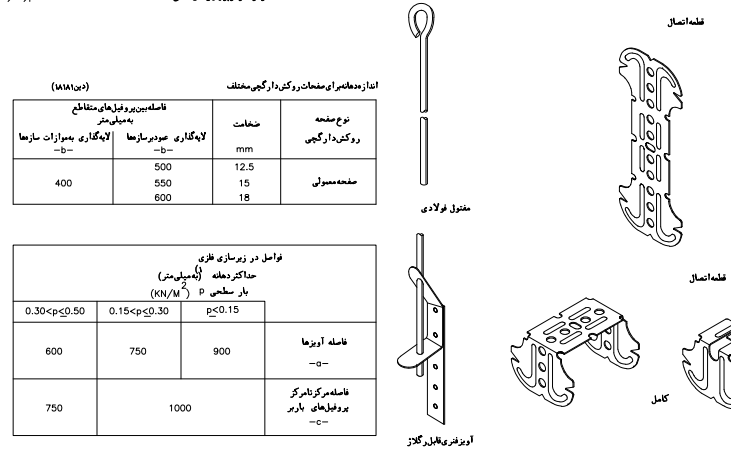
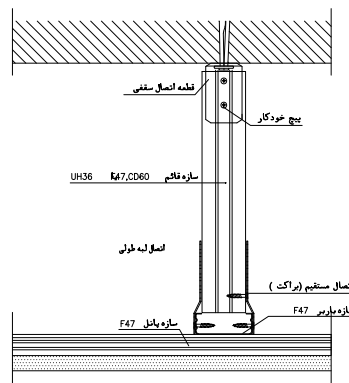
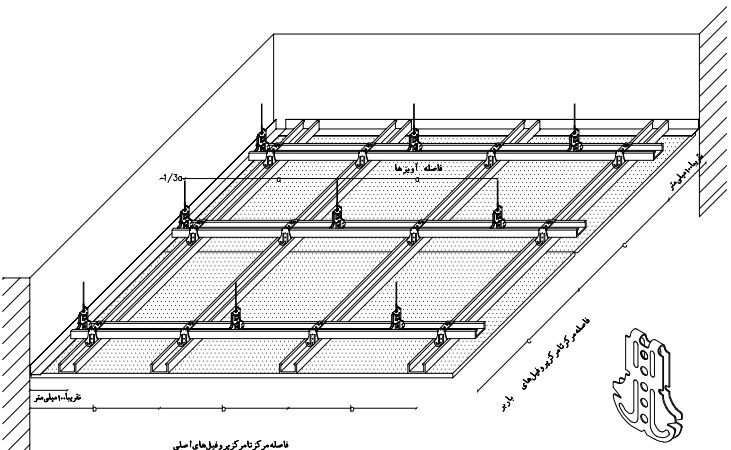
	BRICK WALL		BRICK FACING
	ANTI-ACID CERAMIC		CEMENT SAND
	TOVENAN COURSE		BLOCKAGE
	POLYETHYLENE SHEET		LEAN CONCRETE
	REINFORCED CONCRETE ACCORDING TO STR.DWG		TERRAZZO TILE
	CHEQUERED PLATE TRENCH CAP		
	HOT DEEP GALVANIZED SHEET		
	SOFT SAND		

F.F.L. FINISHED FLOOR T.O.B. TOP OF BEAM
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T.O.C. TOP OF CAGE B.O.S. BOTTOM OF SLEEVE
T.O.D. TOP OF DOOR T.O.F. TOP OF FOUNDATION
F.G.L. FINISHED GRADING LEVEL

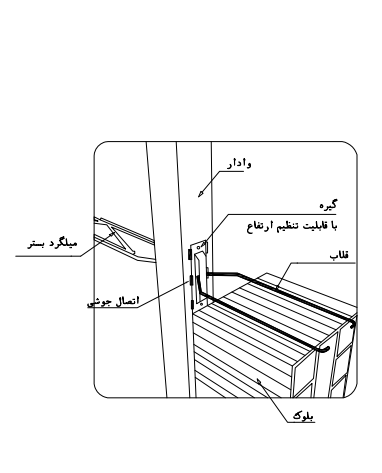
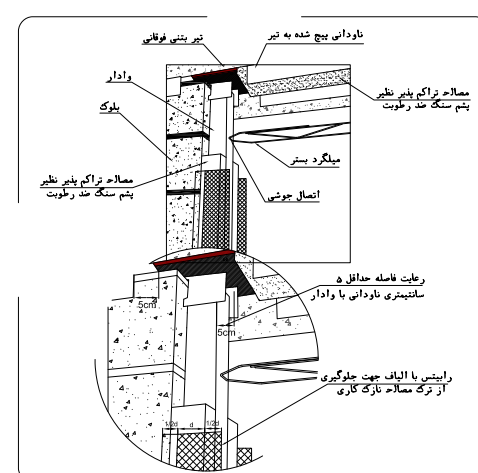
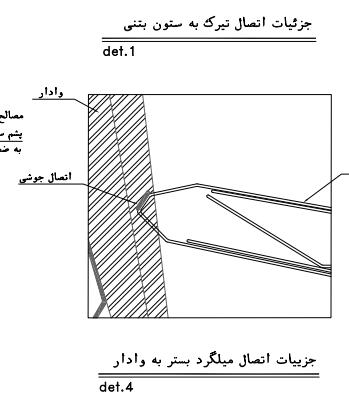
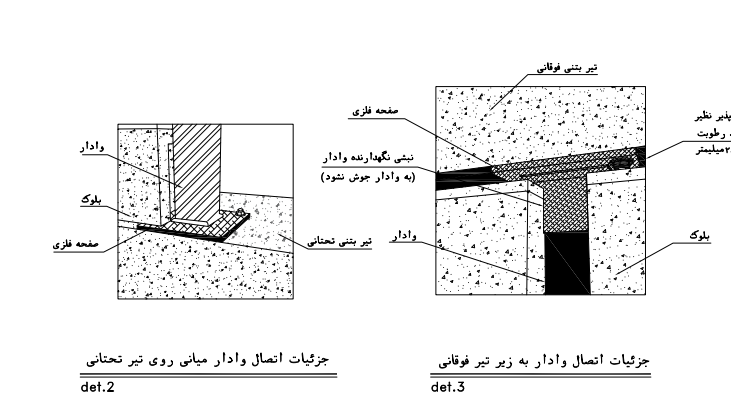
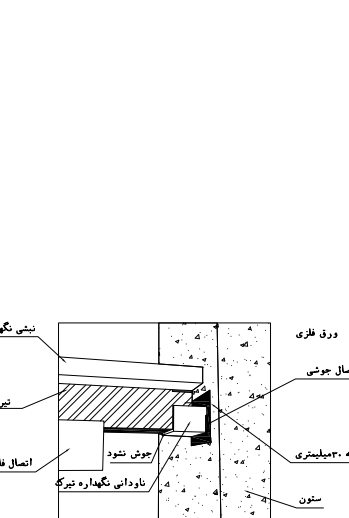
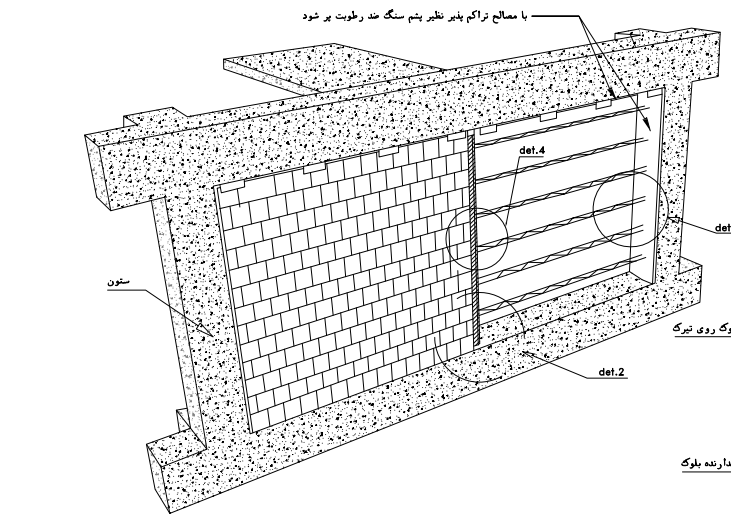
REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0004
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS	BK-SSGR-PEDCO-110-EL-PY-0005



D03	OCT.2023	AFC	R.BERLOUIE	M.FAKHARIAN	S.Parmarpoor						
D02	FEB.2022	IPA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**					
D01	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**					
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**					
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	REV.	DESCRIPTION	CHECKED	REV. APPR.	
PROJECT NAME:							BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES				
PROJECT NO.:							971020				
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES				
											
HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			PEDCO				PETROIRAN DEVELOPMENT COMPANY				
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS – W046S DETAILS							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-W046S-PEDCO-110-AR-DW-0004			07 OF 11	D03	053-073-9184	F	4	B	707651 07 OF 11 D03

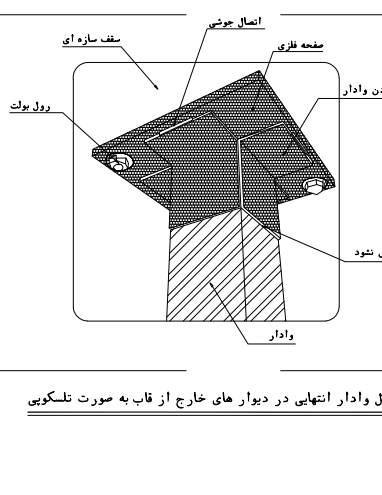
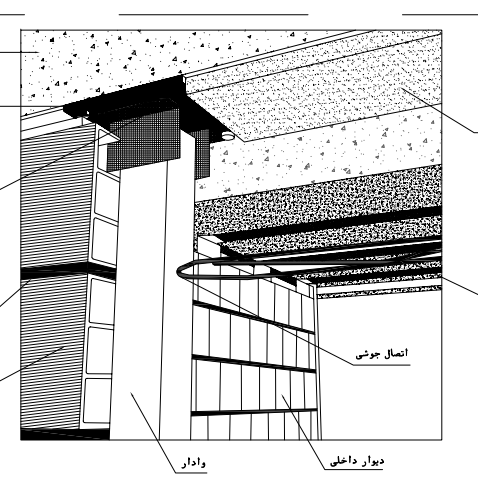
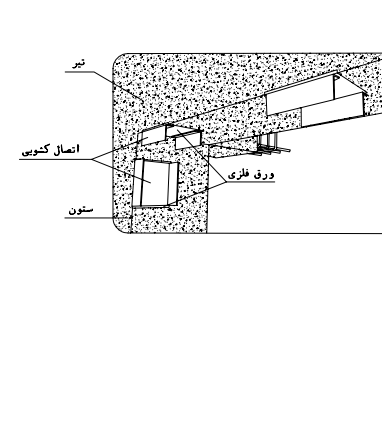
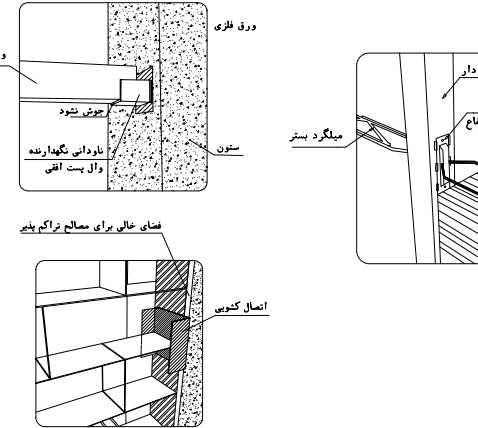


DETAIL FALSE ROOF
SC. N.T.S



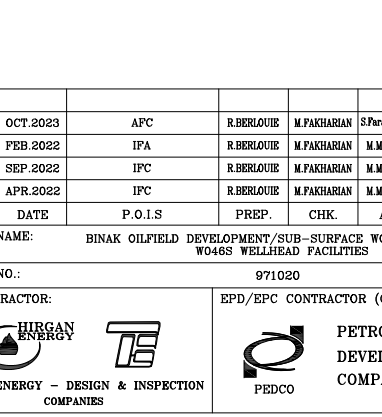
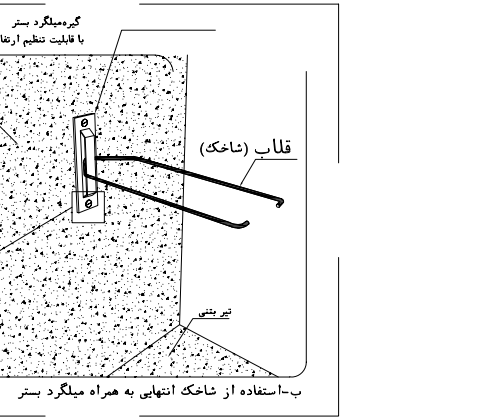
اجرای عایق پشم سنگ و منی الیاف یا رابیش بر روی وادار

میلگرد بستر در فاصله بین وادارها و اتصال آن به وادار



الف-به صورت اتصال کنویی با استفاده از نبشی

اتصال وادار انتهایی در دیوار های خارج از قاب به صورت نلکونیی



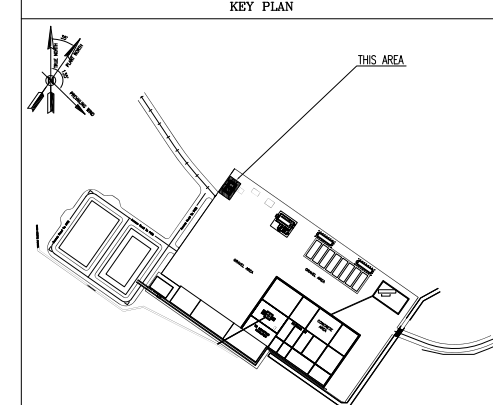
روش های مهار دیوار به ستون جهت نیروی خارج از صفحه

روش های مهار دیوار به ستون جهت نیروی خارج از صفحه

NOTES	
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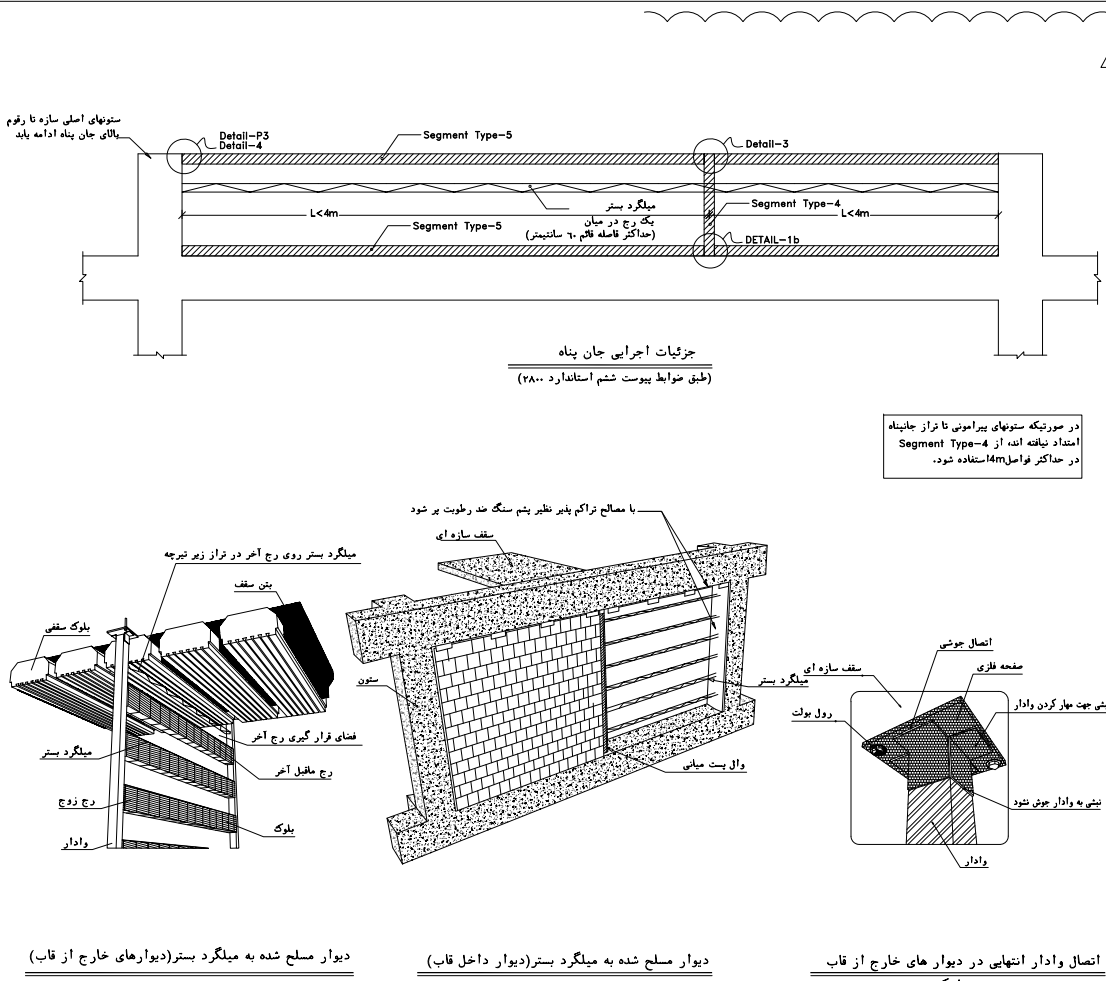
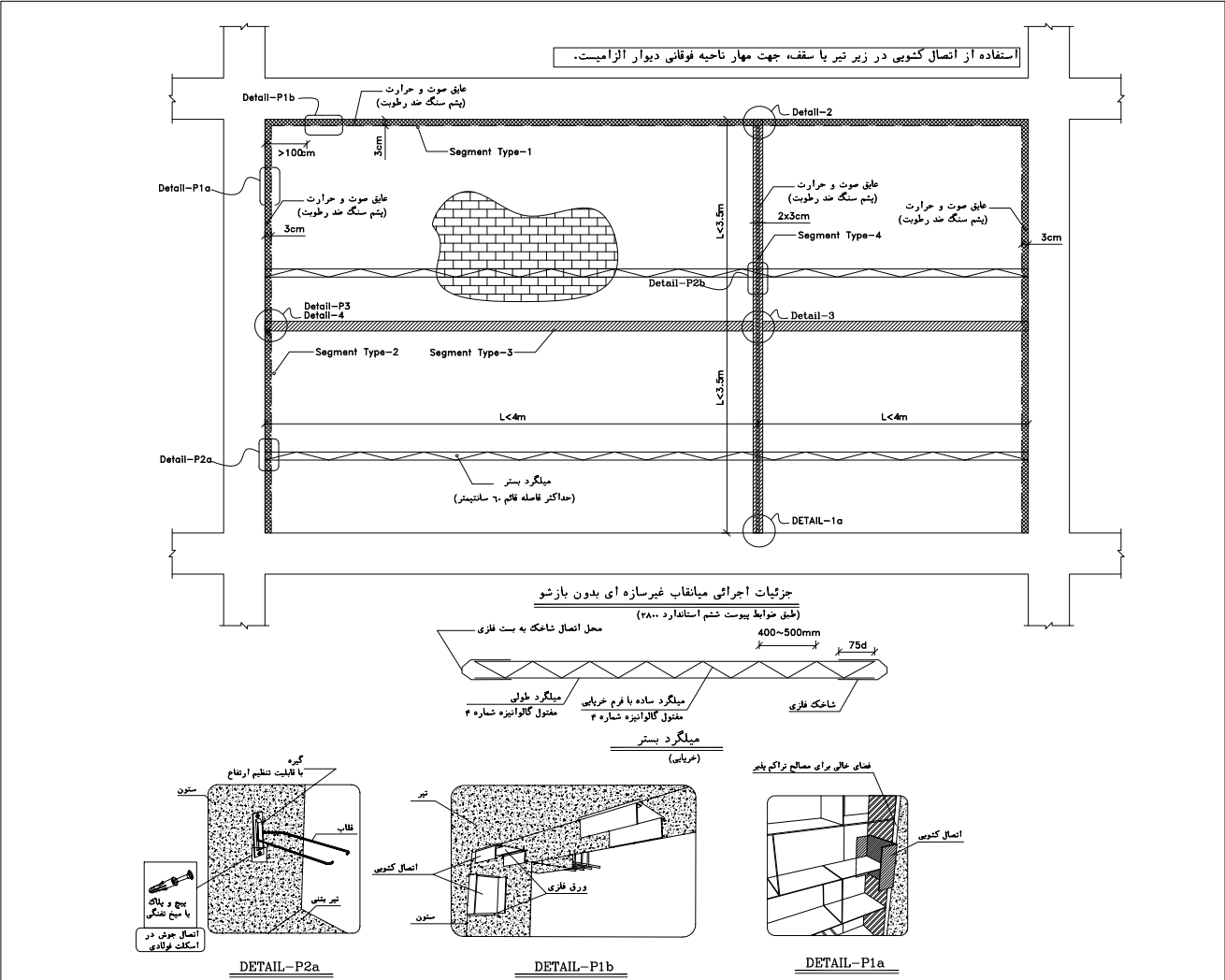
LEGEND	
	BRICK WALL
	BRICK FACING
	ANTI-ACID CERAMIC
	CEMENT SAND
	TOVENAN COURSE
	BLOCKAGE
	POLYETHYLENE SHEET
	LEAN CONCRETE
	REINFORCED CONCRETE ACCORDING TO STR.DWG
	CHEQUERED PLATE TRENCH CAP
	HOT DEEP GALVANIZED SHEET
	SOFT SAND

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T.O.P. TOP OF PARAPET	T.O.S. TOP OF SLAB
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T.O.D. TOP OF DOOR	T.O.F. TOP OF FOUNDATION
F.G.L. FINISHED GRADING LEVEL	

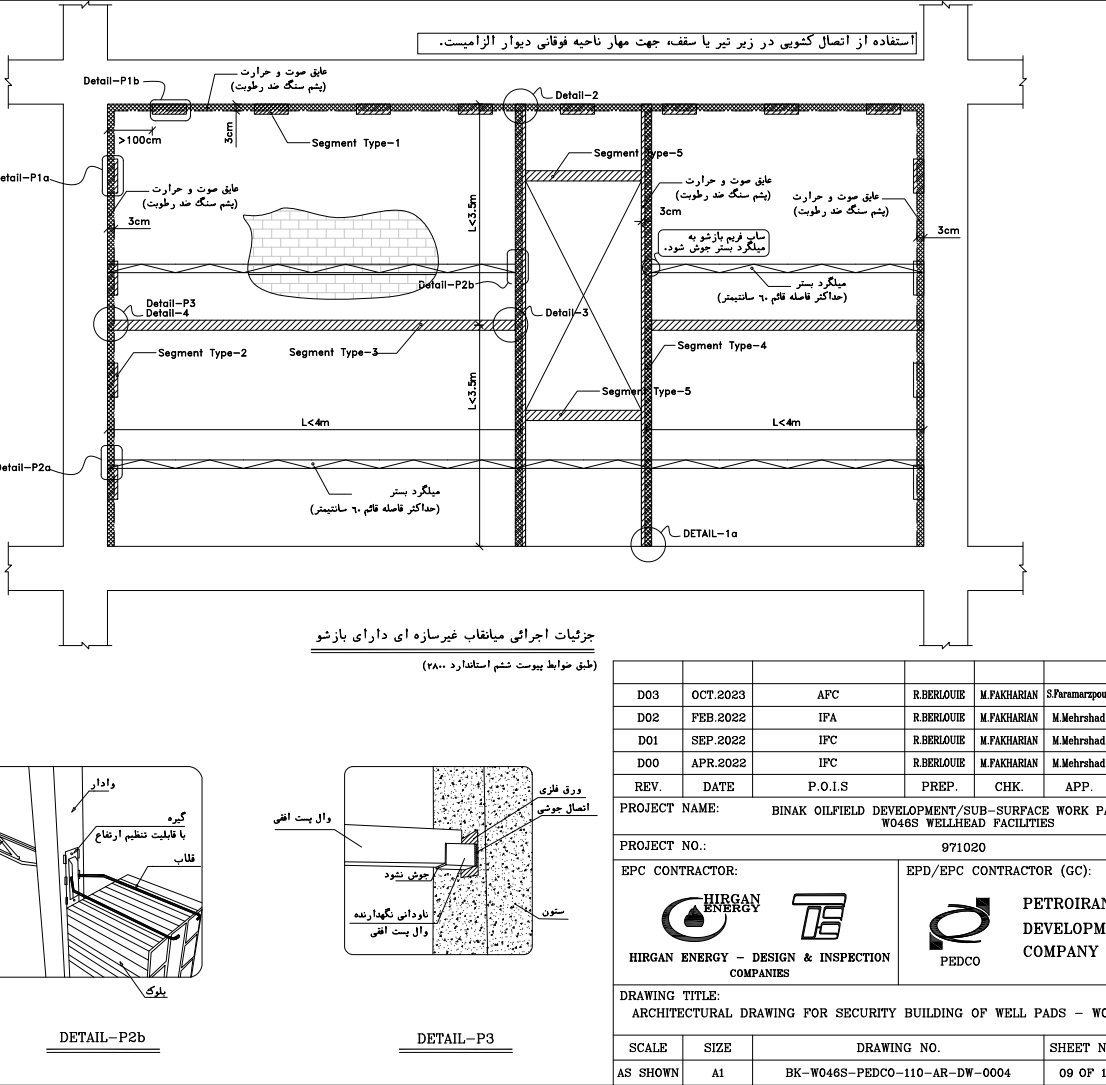
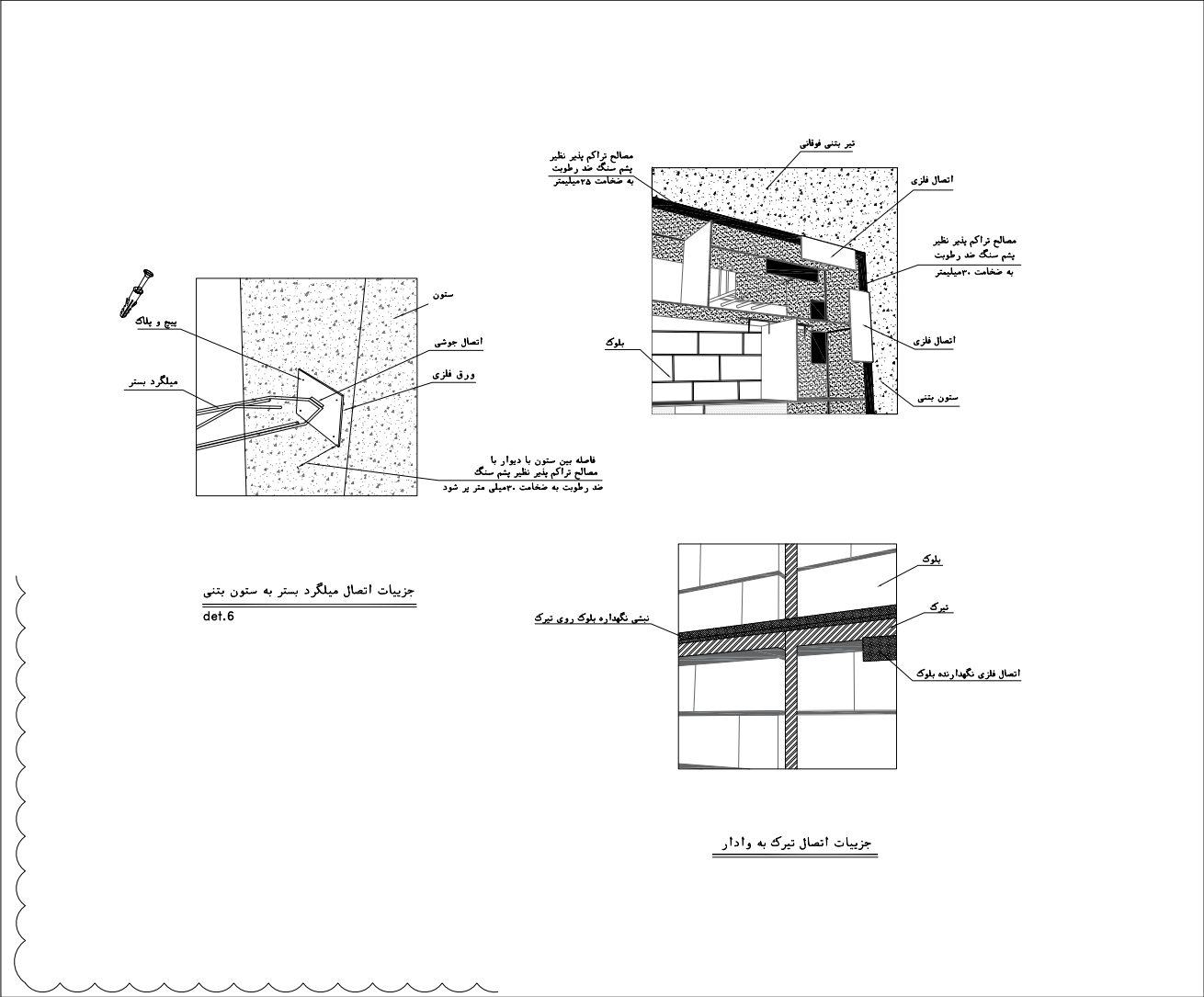


REV.	DESCRIPTION	BY	DATE	CHECKED	REV. APPR.
D03	OCT.2023	AFC	R.BERLOUIE	M.FAKHARIAN	S.Parmarpoor
D02	FEB.2022	IPA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
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REV.	DATE	P.O.I.S	PREP.	CHK.	APP.
PROJECT NAME:	BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES				
PROJECT NO.:	971020				
EPC CONTRACTOR:	EPD/EPC CONTRACTOR (GC):				
HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES	PETROIRAN DEVELOPMENT COMPANY				
DRAWING TITLE:	ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS - W046S				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004	08 OF 11	D03	053-073-9184

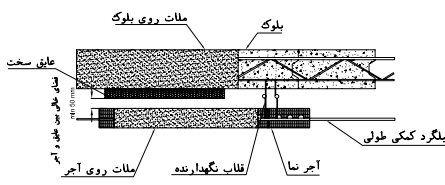
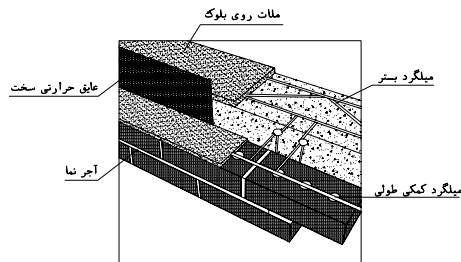
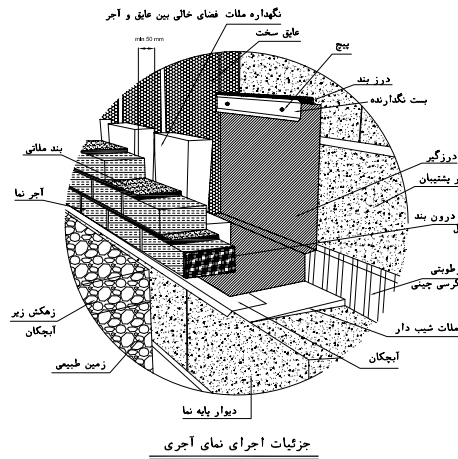
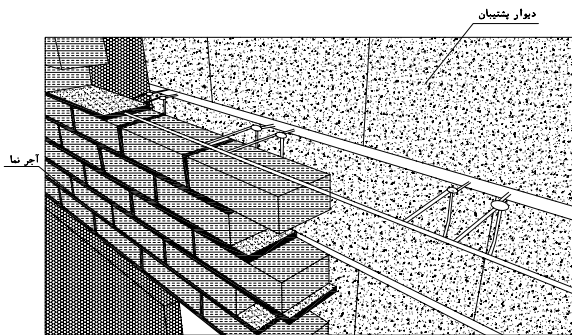
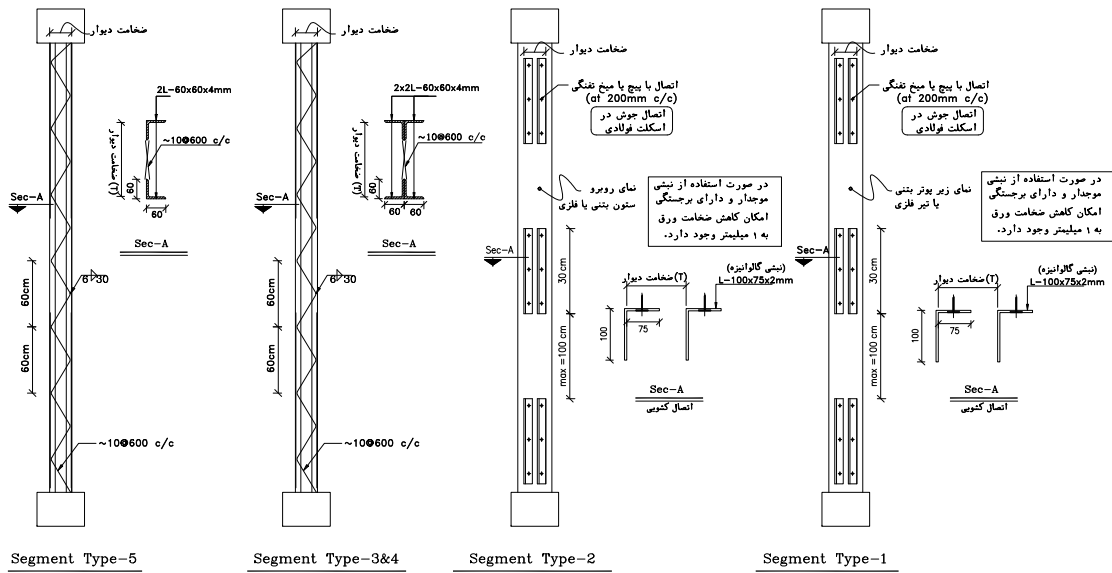
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
APPROVED FOR CONSTRUCTION	BY:	DATE:		
BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004	08 OF 11	D03



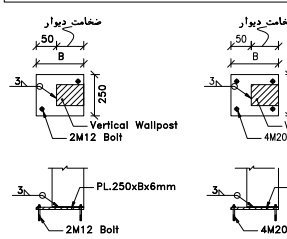
LEGEND	
	BRICK WALL
	ANTI-ACID CERAMIC
	TOVENAN COURSE
	POLYETHYLENE SHEET
	REINFORCED CONCRETE ACCORDING TO STR.DWG
	CHEQUERED PLATE TRENCH CAP
	HOT DEEP GALVANIZED SHEET
	SOFT SAND
	BRICK FACING
	CEMENT SAND
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	F.F.L. FINISHED FLOOR
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	T.O.C. TOP OF CAGE
	T.O.D. TOP OF DOOR
	F.G.L. FINISHED GRADING LEVEL
	B.O.C. BOTTOM OF CAGE
	T.O.S. TOP OF SLAB
	B.O.S. BOTTOM OF SLEEVE
	T.O.F. TOP OF FOUNDATION



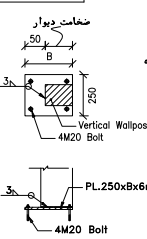
KEY PLAN	
	THIS AREA
REFERENCE DRAWING	
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	DRG. No.
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-AR-DW-0001
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0004
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS	BK-SSGR-PEDCO-110-EL-PY-0005
KEY PLAN	
	THIS AREA
REFERENCE DRAWING	
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	DRG. No.
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-AR-DW-0001
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0004
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HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS	BK-SSGR-PEDCO-110-EL-PY-0005



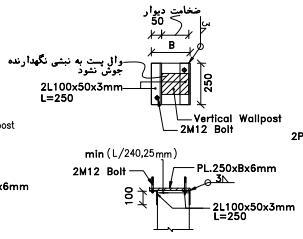
برای اتصال وال پست و قطعات اتصال به سازه فولادی، به جای بولت از جوش گوشه یا بند ۷۰٪ ضخامت ورق بازگیر استفاده شود



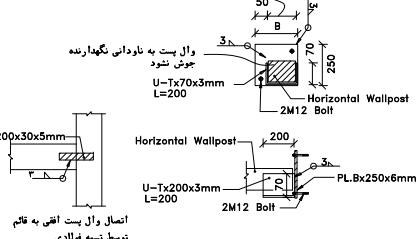
DETAIL-1a



DETAIL-1b

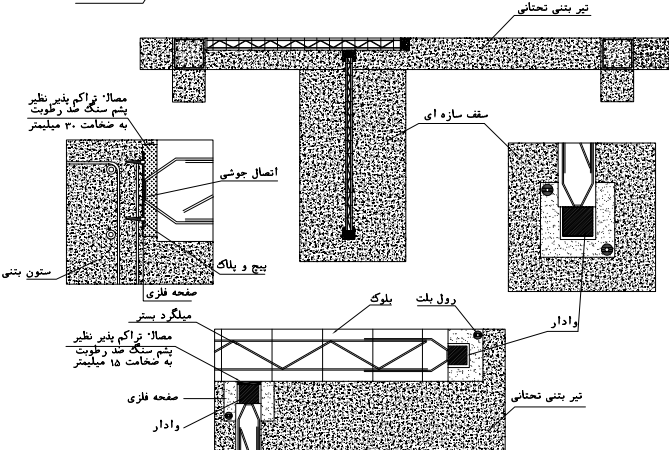
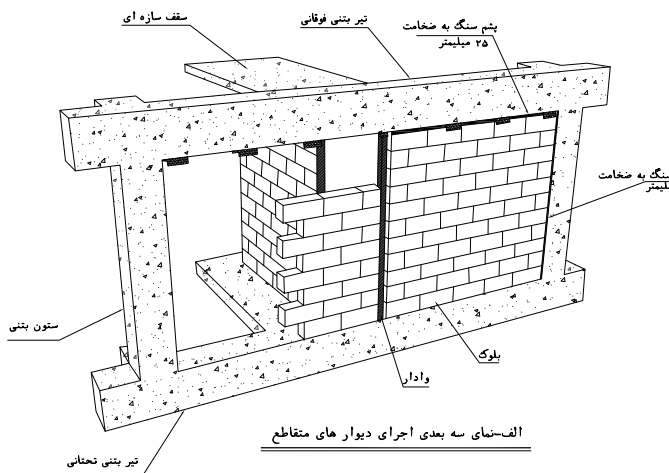


DETAIL-2

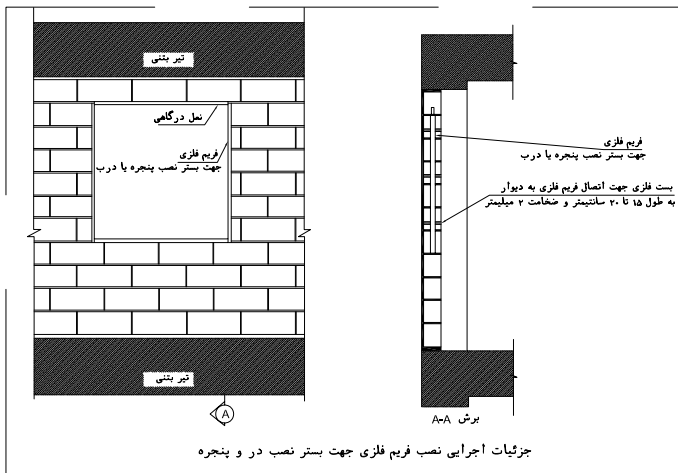


DETAIL-3

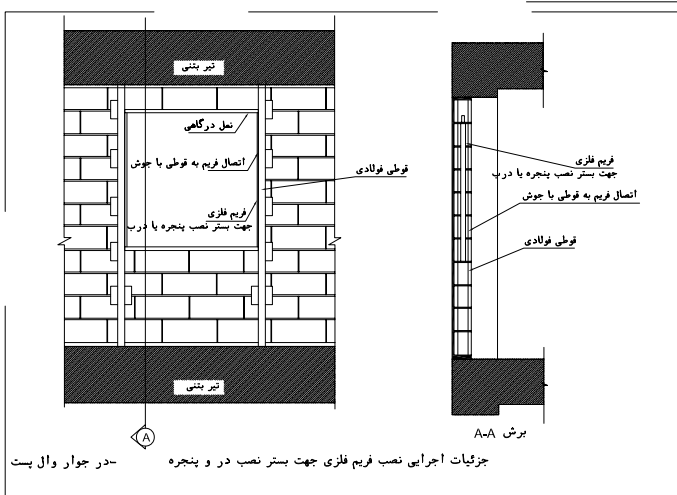
DETAIL-4



ب - اجرای دیوار متقاطع از پلان
اجرای دیوارهای متقاطع و نحوه اجرای وادار در محل اتصال دو دیوار



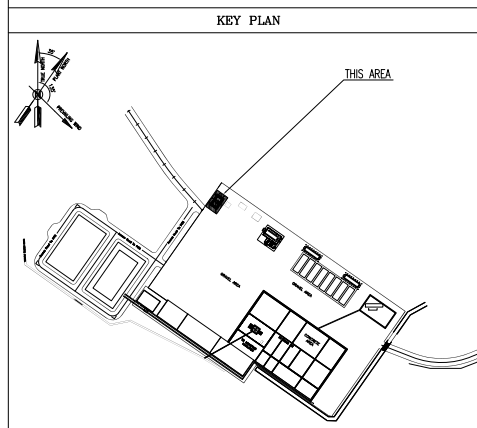
جزئیات اجرایی نصب فریم فلزی جهت بستر نصب در و پنجره
نحوه اجرای فریم و نعل درگاه در اطراف باز شو



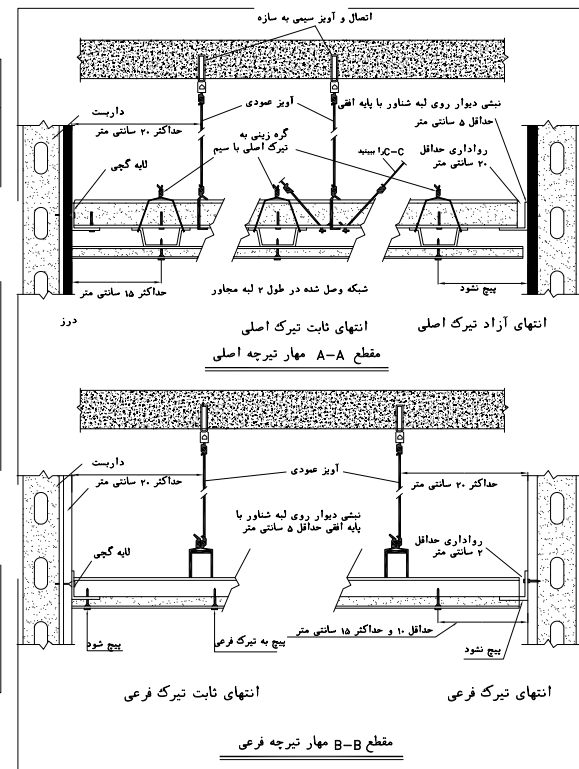
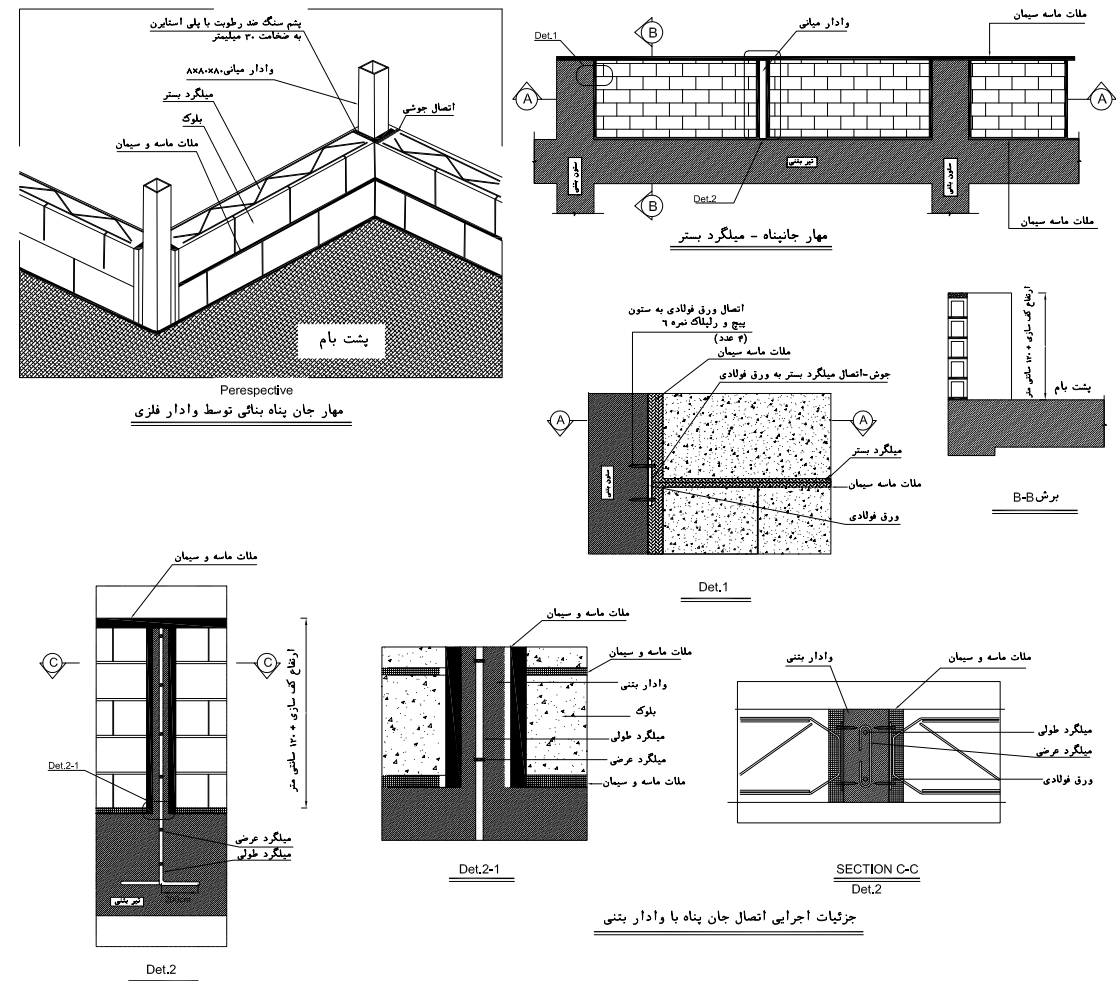
جزئیات اجرایی نصب فریم فلزی جهت بستر نصب در و پنجره
نحوه اجرای وادار در دو طرف بازشو در صورت نیاز

LEGEND	
	BRICK WALL
	ANTI-ACID CERAMIC
	TOVENAN COURSE
	POLYETHYLENE SHEET
	REINFORCED CONCRETE ACCORDING TO STR.DWG
	CHEQUERED PLATE TRENCH CAP
	HOT DEEP GALVANIZED SHEET
	SOFT SAND
	BRICK FACING
	CEMENT SAND
	BLOCKAGE
	LEAN CONCRETE
	TERRAZZO TILE

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0004
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0004
LIGHTING & SMALL POWER LAYOUT FOR SECURITY BUILDING OF WELL PADS	BK-SSGR-PEDCO-110-EL-PY-0005



D03	OCT.2023	AFC	R.BERLOUIE	M.FAKHARIAN	S.Parmarzpoor	
D02	FEB.2022	IPA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
D01	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	** **
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES						
PROJECT NO.:			971020			
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES					 PETROIRAN DEVELOPMENT COMPANY	
DRAWING TITLE:						
ARCHITECTURAL DRAWING FOR SECURITY BUILDING OF WELL PADS - W046S						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
AS SHOWN	A1	BK-W046S-PEDCO-110-AR-DW-0004			10 OF 11	D03



NOTES

- 1- DIMENSIONS ARE IN "MM" AND ELEVATIONS IN "M" UNLESS SPECIFIED .
- 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, THE DECISION SHALL BE WITH THE ENGINEER.
- 4- ALL GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS
- 5- ALL MATERIALS ARE SELECTED FROM THE HIGHEST QUALITY AND SHALL BE APPROVED BY THE CLIENT.
- 6- FOR COORDINATE REFER TO FINISH GRADING DOCUMENTS.
- 7- FINISH GRADING LEVEL (WD485) ELEVATION : +57.05m (GLOBAL)= ±0.00 (LOCAL)
- 8- ALL EXTERNAL OPENINGS (WINDOWS AND DOORS) SHALL BE FIRE PROOF.
- 9- DOUBLE GLAZED WINDOW WITH 24mm reinforced GLASS and 6mm GAS FILLED GAP.
- 10- WC DOORS SHALL BE WATERPROOF ABS TYPE WITH CLOSER MECHANISM.
- 11- KNAUF GYPSUM BOARD TILES (60*60 cm REGULAR 9.5mm THICKNESS) WITH (1063).
- 12- KNAUF PVC-COATED GYPSUM BOARD TILES (60*60)-REGULAR 9.5mm THICKNESS) WITH (1063)- (PVC THICKNESS 0.35mm).

LEGEND			
	BRICK WALL		BRICK FACING
	ANTI-ACID CERAMIC		CEMENT SAND
	TOVENAN COURSE		BLOCKAGE
	POLYETHYLENE SHEET		LEAN CONCRETE
	REINFORCED CONCRETE		TERRAZZO TILE
	CHEQUERED PLATE TRENCH CAP		
	HOT DEEP GALVANIZED SHEET		
	SOFT SAND		

F.F.L.	FINISHED FLOOR	T.O.B.	TOP OF BEAM
T.O.W.A.	TOP OF WALKWAY	B.O.C.	BOTTOM OF CAGE
T.O.P.	TOP OF PARAPET	T.O.S.	TOP OF SLAB
T.O.C.	TOP OF CAGE	B.O.S.	BOTTOM OF SLEEVE
T.O.D.	TOP OF DOOR	T.O.F.	TOP OF FOUNDATION
F.G.L.	FINISHED GRADING LEVEL		

D03

[illegible][illegible]