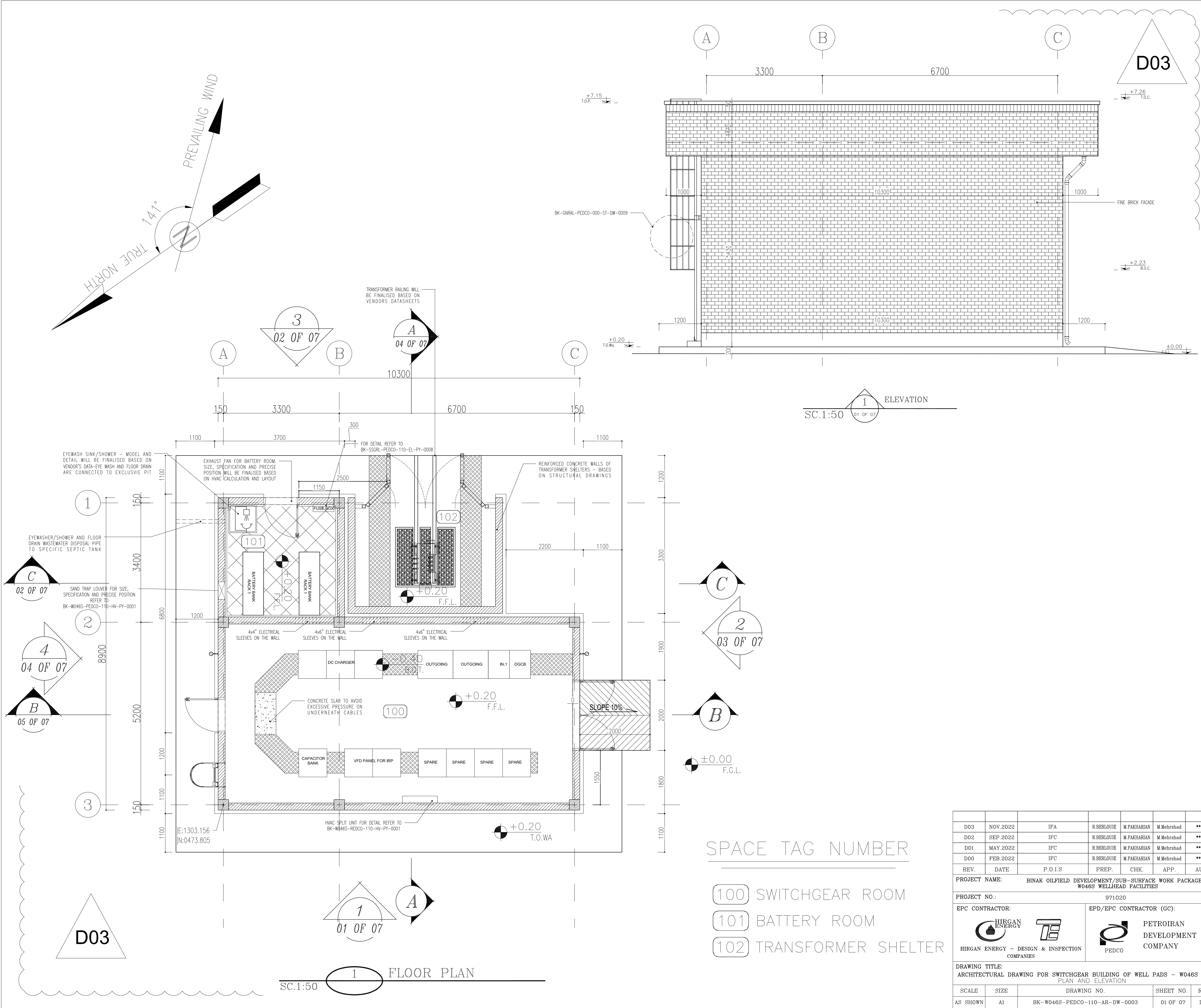




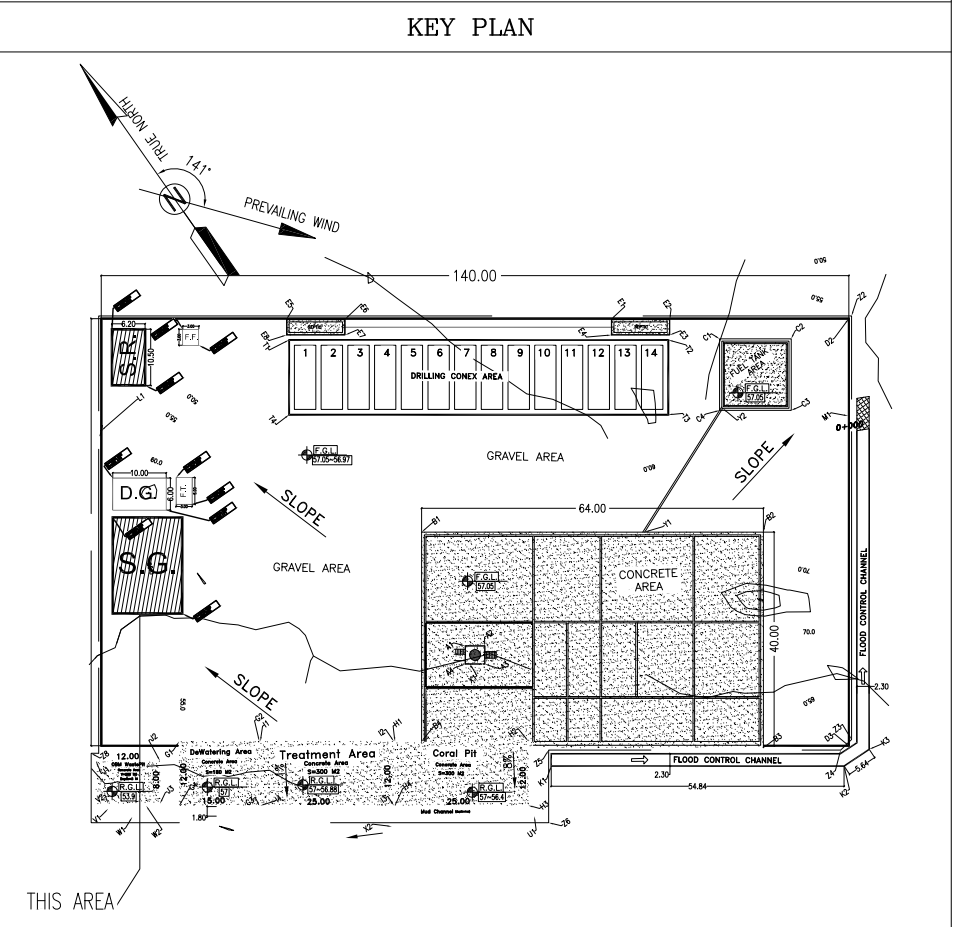
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 - 7- REFERENCE COORDINATES E=1000.000 , N=1000.000 REFER TO X=435604 , Y=3294379 UTM.
 - 8- FINISH GRADING LEVEL (W046S) ELEVATION :
+57 m (GLOBAL) = ±0.00 (LOCAL)
 - 9- ALL BATTERY ROOM EQUIPMENT SHALL BE EXPLOSION PROOF.
 - 10- THESE DRAWING MUST BE READ IN CONJUNCTION WITH STRUCTURAL , ELECTRICAL AND OTHER DRAWINGS.
 - 11- ALL DOORS SHALL BE THERMAL BEAK AND FIRE RESISTANT.
 - 12- RAIN WATER MUST BE CONNECT TO SURFACE WATER NETWORK.

LEGEND

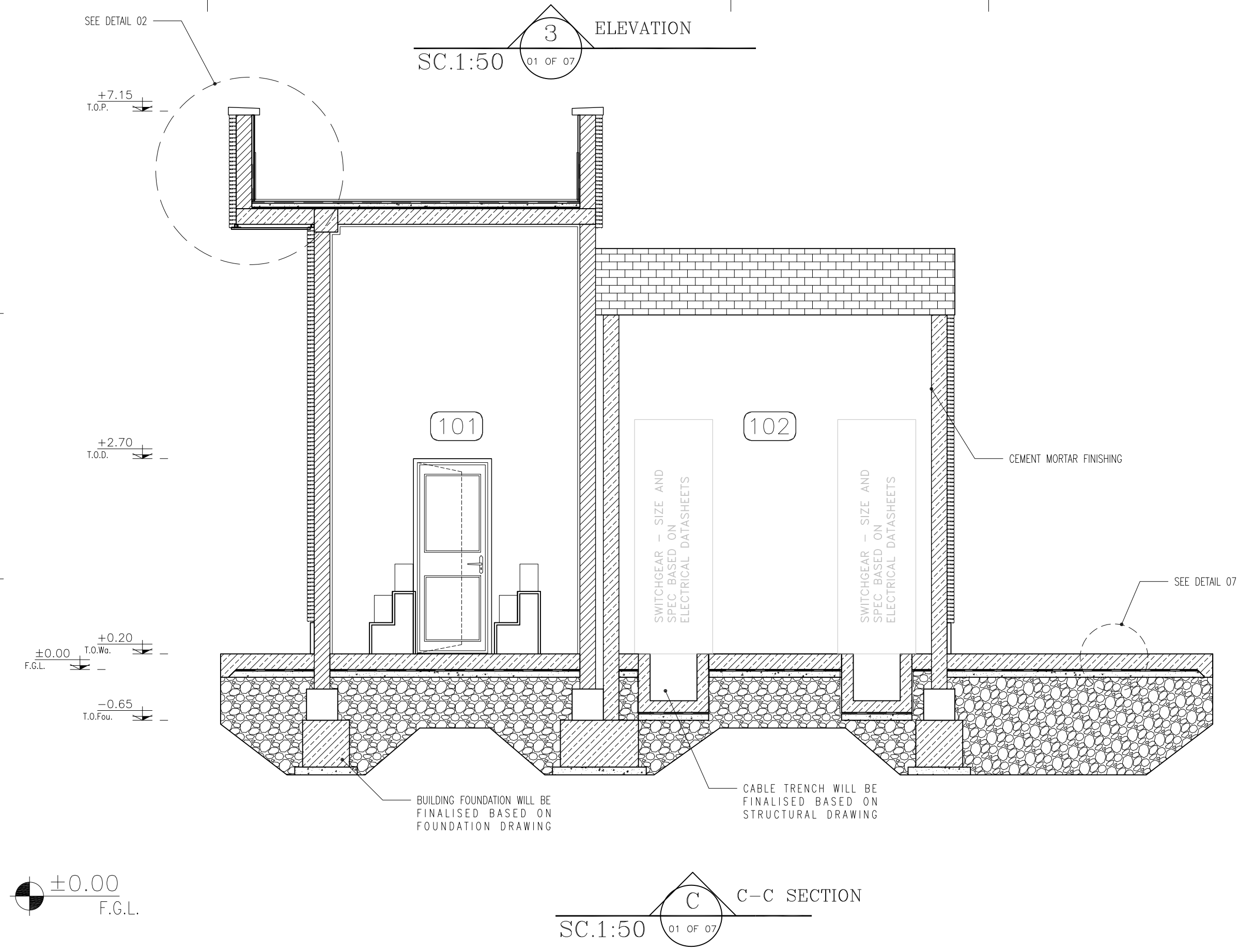
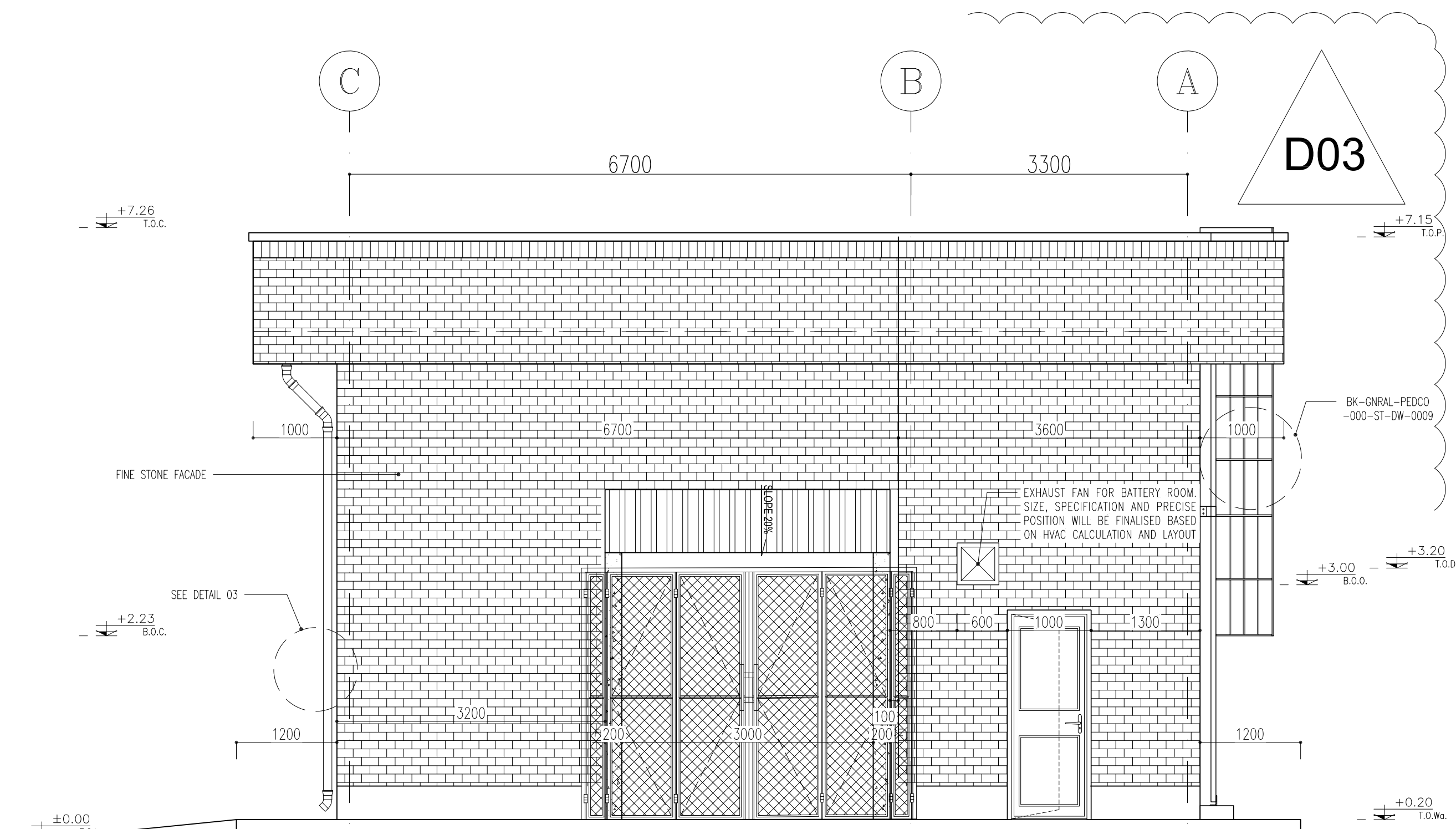
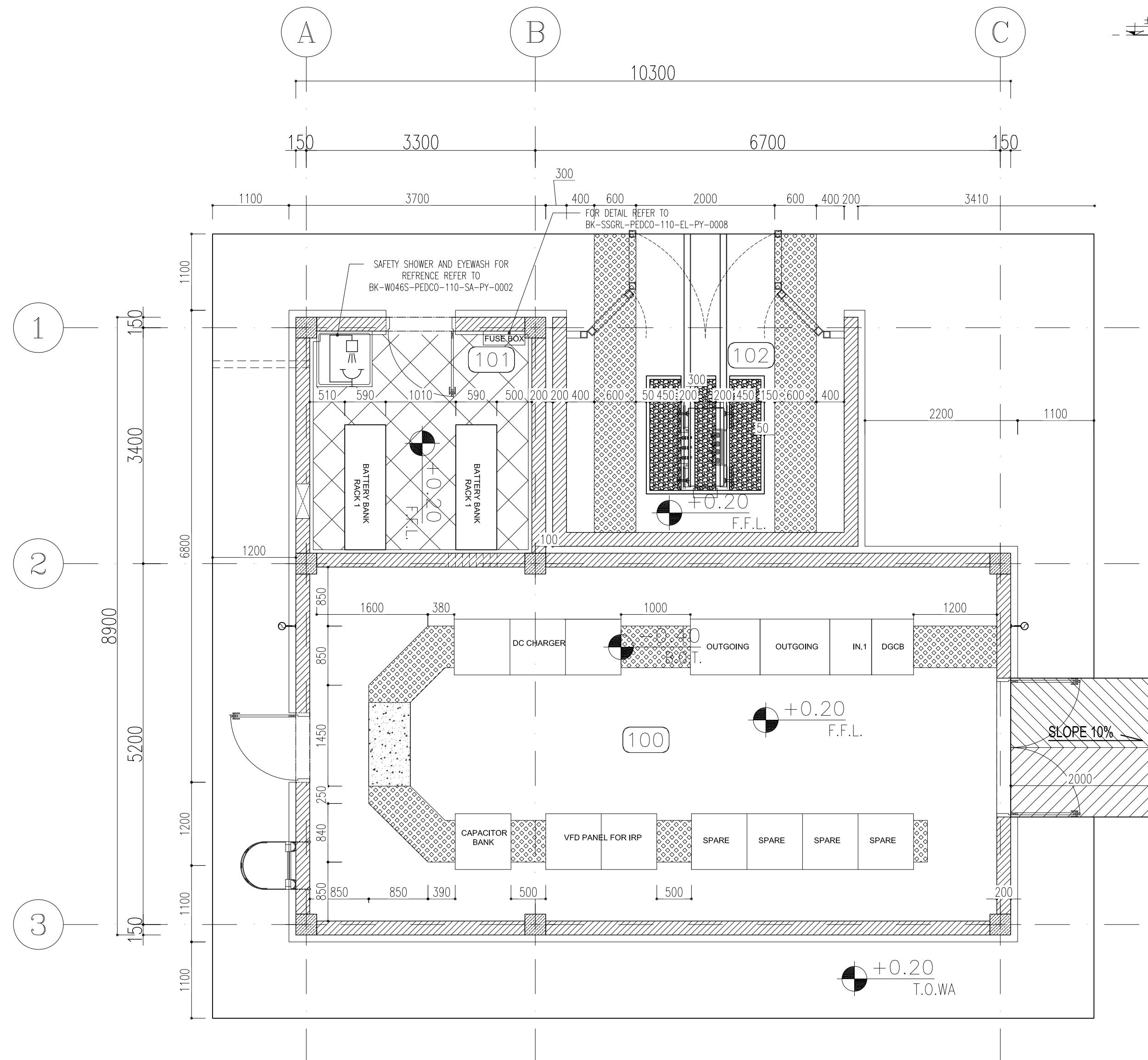
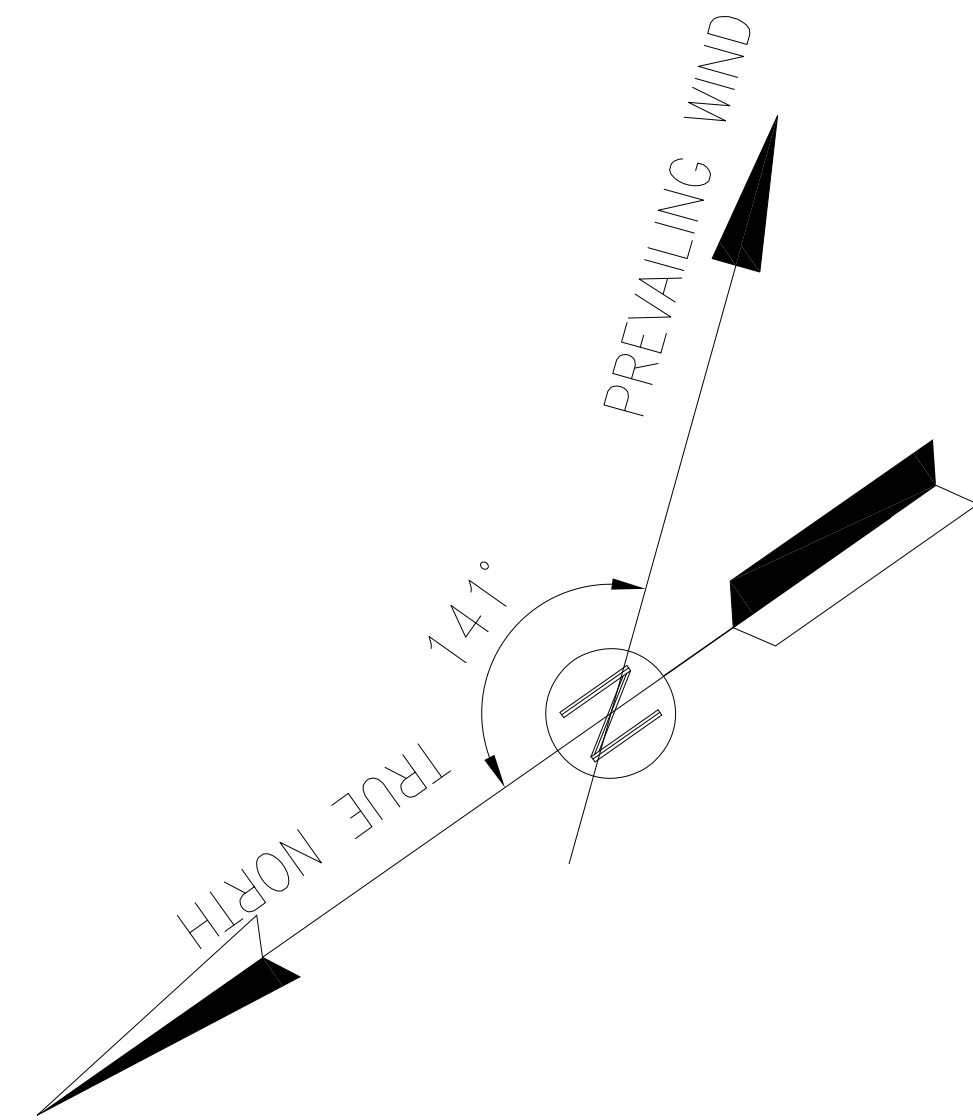
	BRICK WALL
	REINFORCED CONCRETE
	CHEQUERED PLATE TRENCH CAP
	LEAN CONCRETE
	ANTI-ACID CERAMIC

F.F.L.	FINISHED FLOOR	B.O.C.	BOTTOM OF CAGE
F.G.L.	TOP OF WALL	T.O.C.	TOP OF CAGE
T.O.Wa.	TOP OF WALKWAY	R.H.P.	ROOF HIGH POINT
T.O.P.	TOP OF PARAPET	R.L.P.	ROOF LOW POINT
T.O.Fou.	TOP OF FOUNDATION		
B.O.Pit	BOTTOM OF PIT		
B.O.O.	BOTTOM OF OPENING		
T.O.D.	TOP OF DOOR		
T.O.R.	TOP OF ROOF		
T.O.W.	FINISHED GRADING LEVEL		
B.O.O.	BOTTOM OF OPENING		

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 SWITCHGEAR BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0007
GENERAL CIVIL LAYOUT - W046S	BK-W046S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0003



D03	NOV.2022	IPA	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***						
D02	SEP.2022	IFC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***	***	*****	***	*****	***	*****
D01	MAY.2022	IFC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***	REV.	DESCRIPTION	BY	DATE	BY	DATE
D00	FEB.2022	IFC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***			CHECKED		REV. APPR.	
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کلیه نسخ این نقشه و اتمامات 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.:			971020									
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES					
HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			PEDCO COMPANY				DATE		SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS – W046S PLAN AND ELEVATION							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–0003		01 OF 07	D03	053–073–9184	F	4	B	707650	01 OF 07	D03



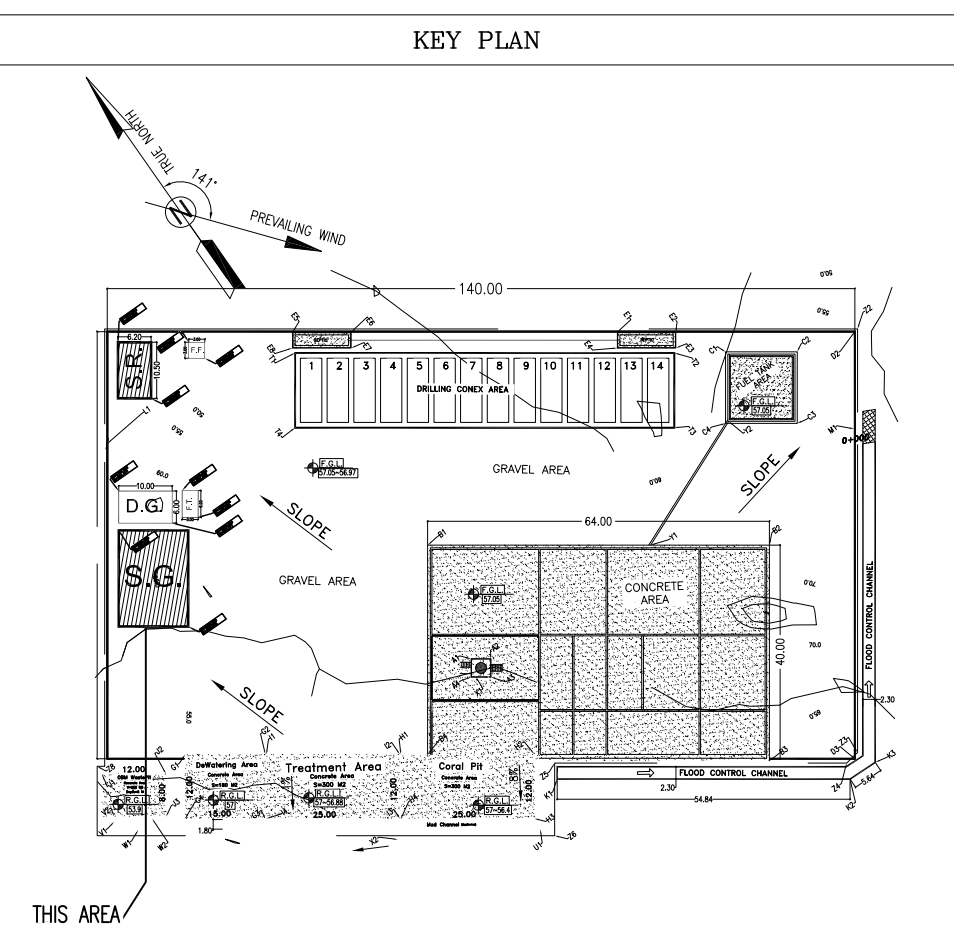
SPACE TAG NUMBER

- 100 SWITCHGEAR ROOM
- 101 BATTERY ROOM
- 102 TRANSFORMER SHELTER

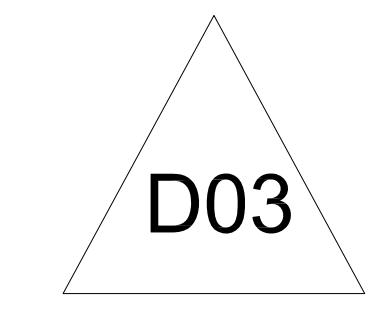
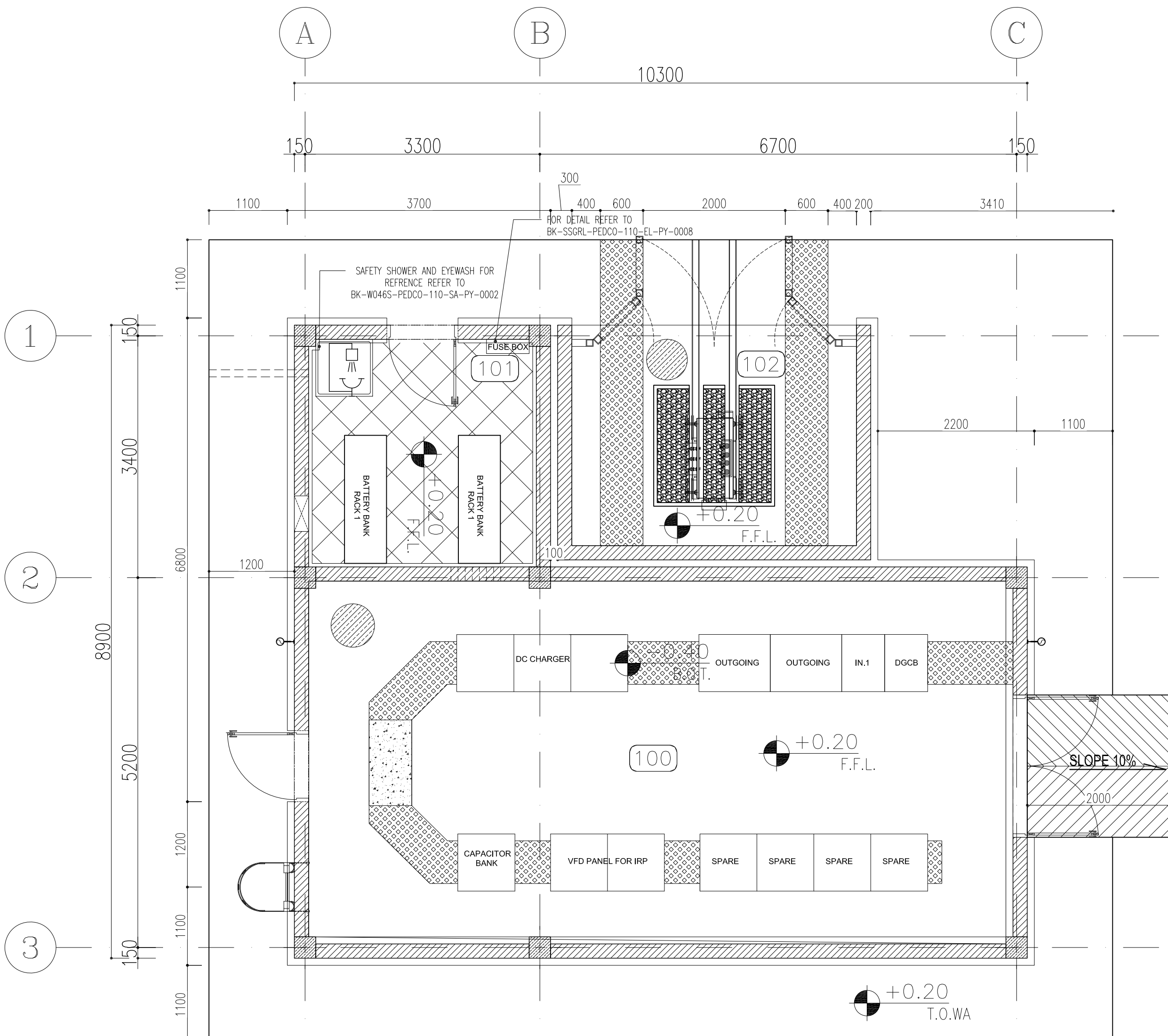
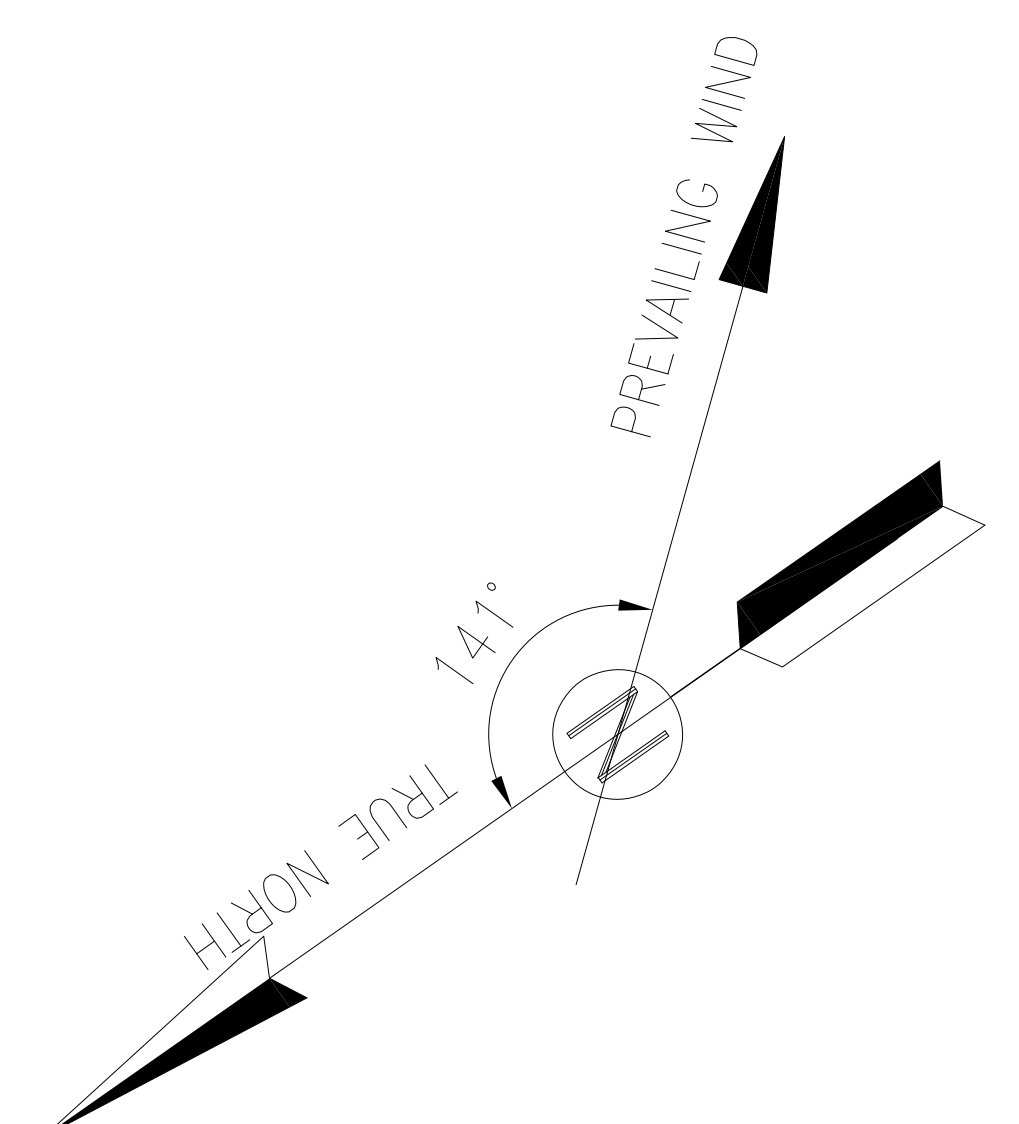
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LEGEND			
	BRICK WALL		
	REINFORCED CONCRETE		
	CHEQUERED PLATE TRENCH CAP		
	LEAN CONCRETE		
	ANTI-ACID CERAMIC		
F.F.L.	FINISHED FLOOR	B.O.C.	BOTTOM OF CAGE
F.G.L.	TOP OF WALL	T.O.C.	TOP OF CAGE
T.O.Wa.	TOP OF WALKWAY	R.H.P.	ROOF HIGH POINT
T.O.P.	TOP OF PARAPET	R.L.P.	ROOF LOW POINT
T.O.Fou.	TOP OF FOUNDATION		
B.O.Pit	BOTTOM OF PIT		
B.O.O.	BOTTOM OF OPENING		
T.O.D.	TOP OF DOOR		
T.O.R.	TOP OF ROOF		
T.O.W.	FINISHED GRADING LEVEL		
B.O.O.	BOTTOM OF OPENING		

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STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0007
GENERAL CIVIL LAYOUT - W046S	BK-W046S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0003



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D01	MAY.2022	IPC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	
D00	FEB.2022	IPC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***			CHECKED		REV. APPR.		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کليه نسخ این نقشه و قرائن احتمالي متعلق به شرکت ملی مناطق خیز جنوب میباشد.						
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PROJECT NO.:								971020					
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 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY				DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W046S DIMENSION PLAN AND ELEVATION AND SECTION						
							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-W046S-PEDCO-110-AR-DW-0003		02 OF 07		D03	053-073-9184	F	4	B	707650	02 OF 07	D03



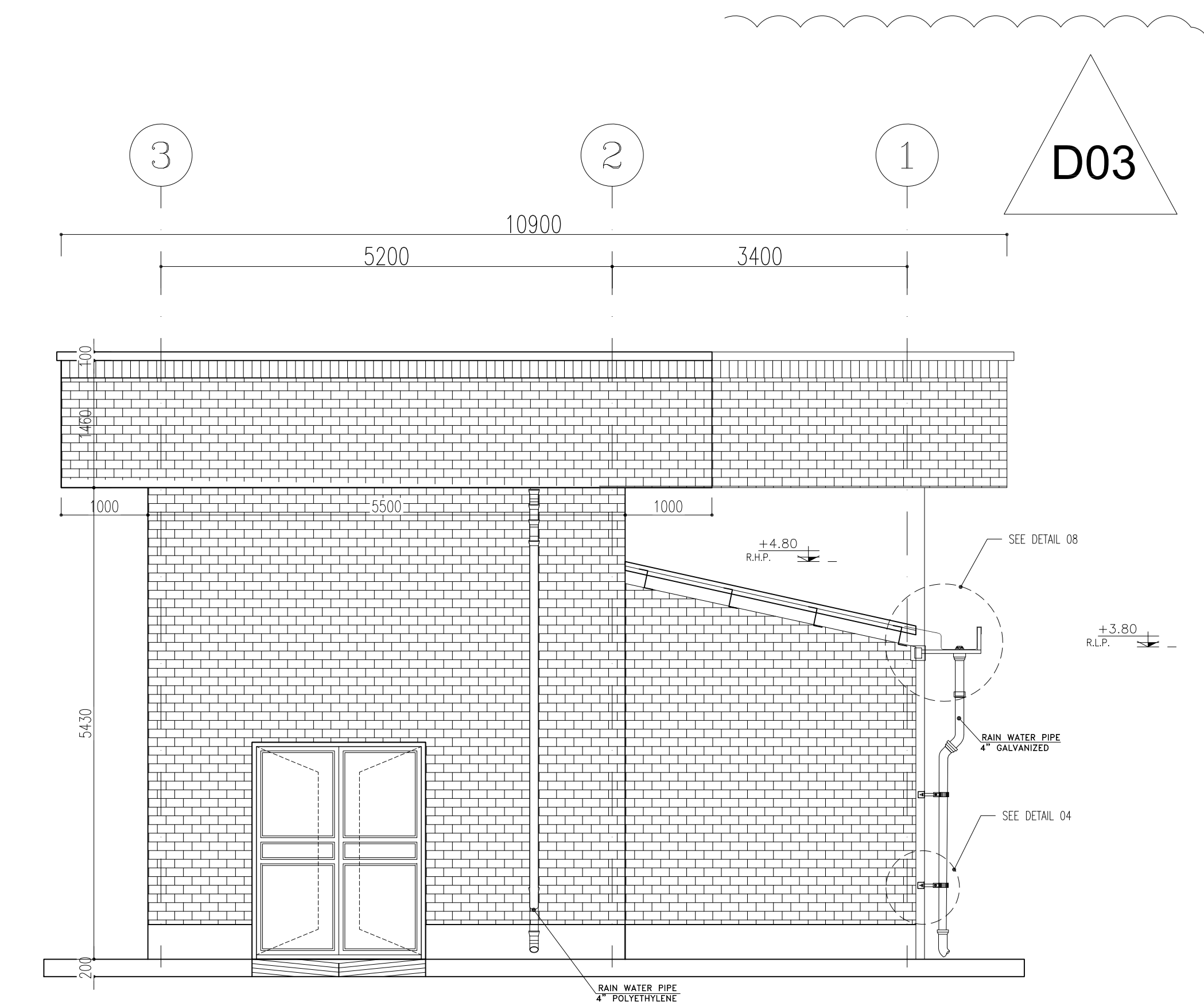
SC.1:50 3 FLOOR PLAN

+7.15
T.O.P.

+2.70
T.O.D.

+0.00
F.G.L.

+0.00
F.G.L.



SC.1:50 2 ELEVATION

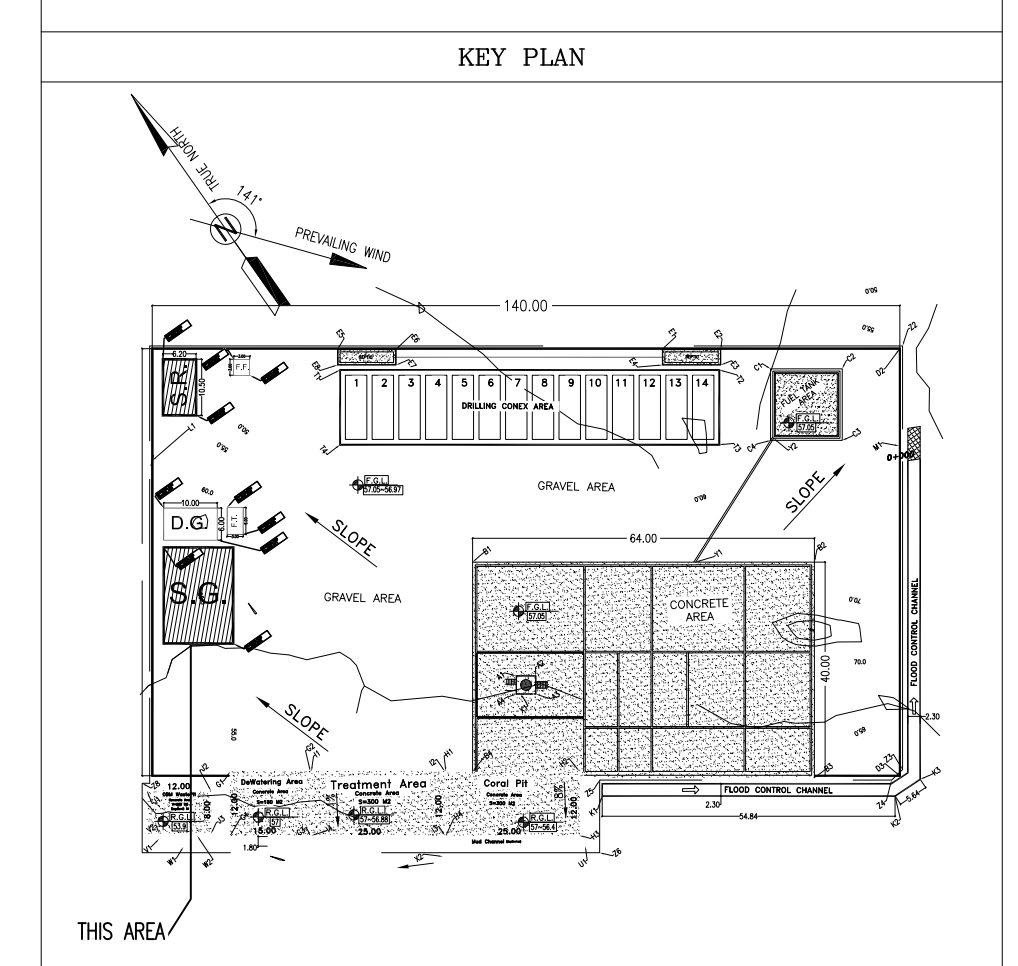
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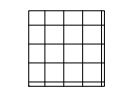
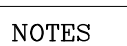
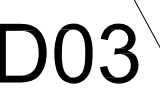
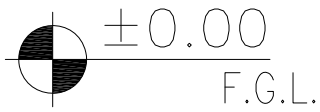
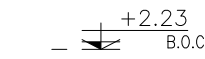
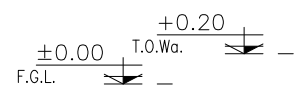
	BRICK WALL
	REINFORCED CONCRETE
	CHEQUERED PLATE TRENCH CAP
	LEAN CONCRETE
	ANTI-ACID CERAMIC

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P.G.L.	TOP OF WALL	T.O.C.	TOP OF CAGE
T.O.Wa.	TOP OF WALKWAY	R.H.P.	ROOF HIGH POINT
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B.O.O.	BOTTOM OF OPENING		
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T.O.R.	TOP OF ROOF		
T.O.W.	FINISHED GRADING LEVEL		
B.O.O.	BOTTOM OF OPENING		

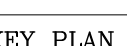
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STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
PLOT PLAN DRAWING - W046S	BK-W046S-PEDCO-110-PI-DW-0001
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
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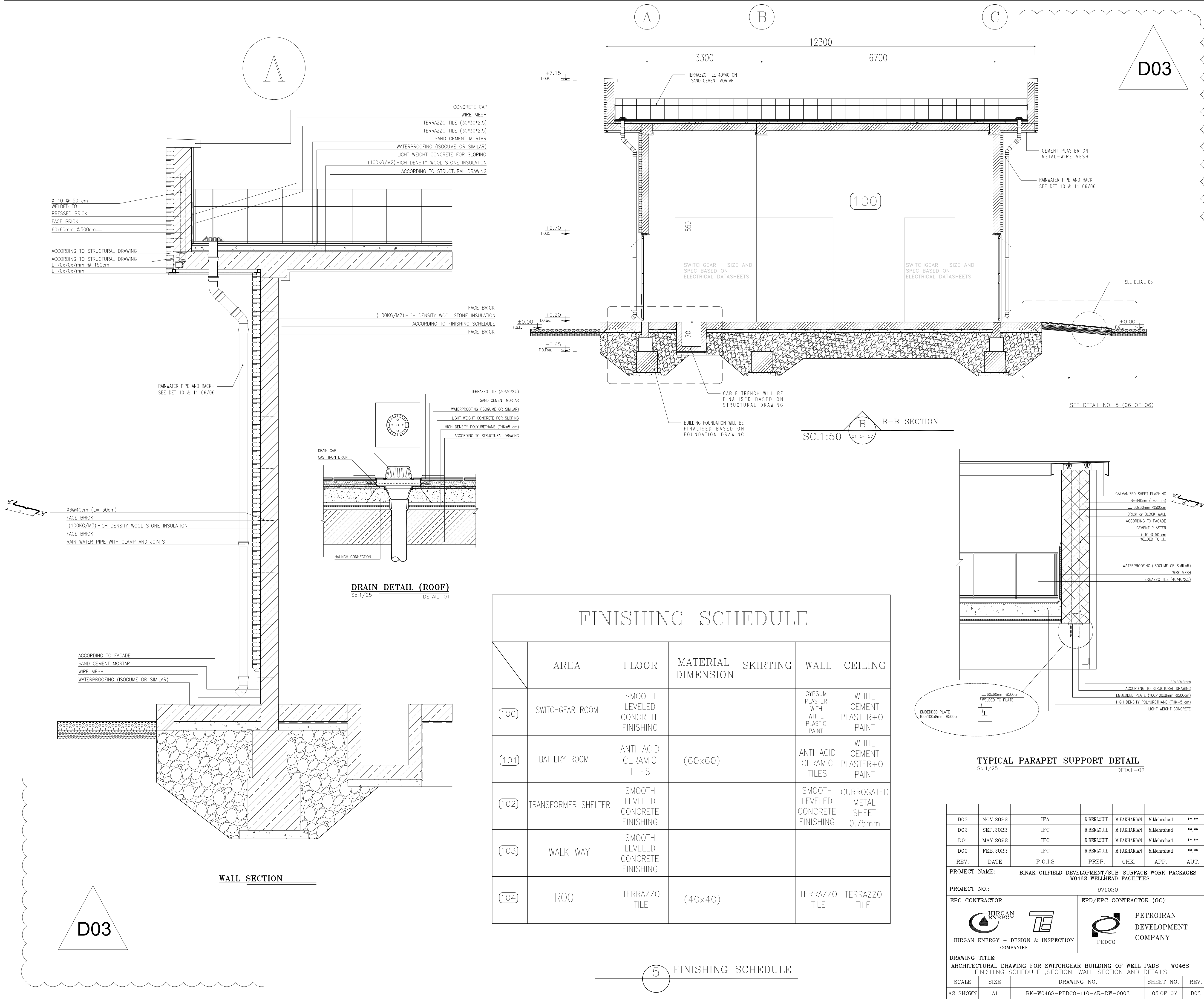


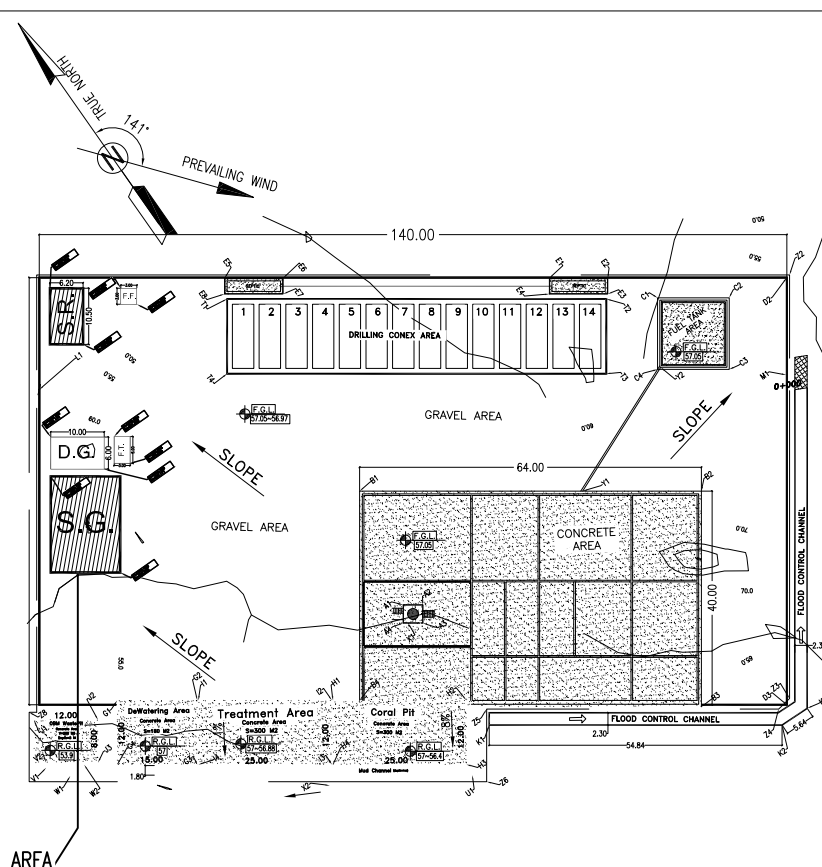
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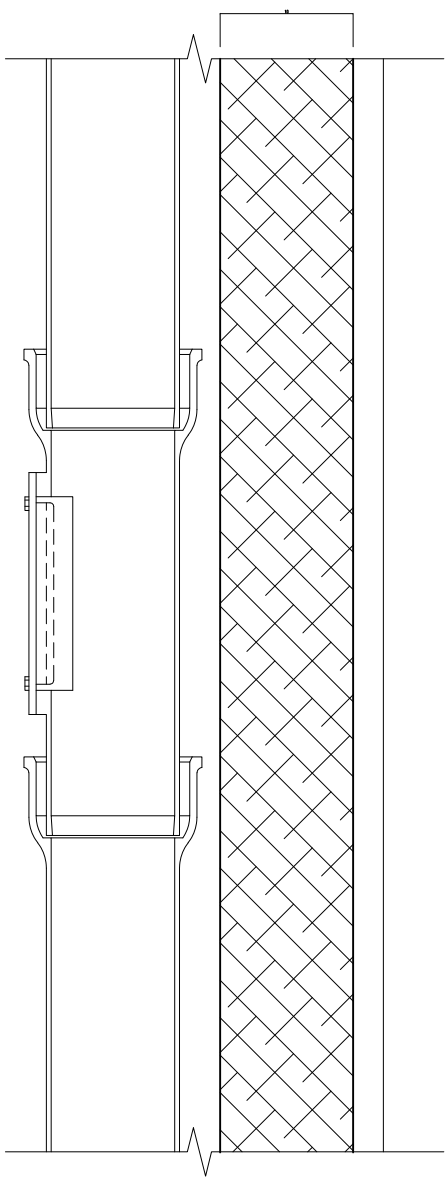


F.F.L.	FINISHED FLOOR	B.O.C.	BOTTOM OF CAGE
F.G.L.	TOP OF WALL	T.O.C.	TOP OF CAGE
T.O.Wa.	TOP OF WALKWAY	R.H.P.	ROOF HIGH POINT
T.O.P.	TOP OF PARAPET	R.L.P.	ROOF LOW POINT
T.O.Fou.	TOP OF FOUNDATION		
B.O.Pit	BOTTOM OF PIT		
B.O.O.	BOTTOM OF OPENING		
T.O.D.	TOP OF DOOR		
T.O.R.	TOP OF ROOF		
T.O.W.	FINISHED GRADING LEVEL		
B.O.O.	BOTTOM OF OPENING		

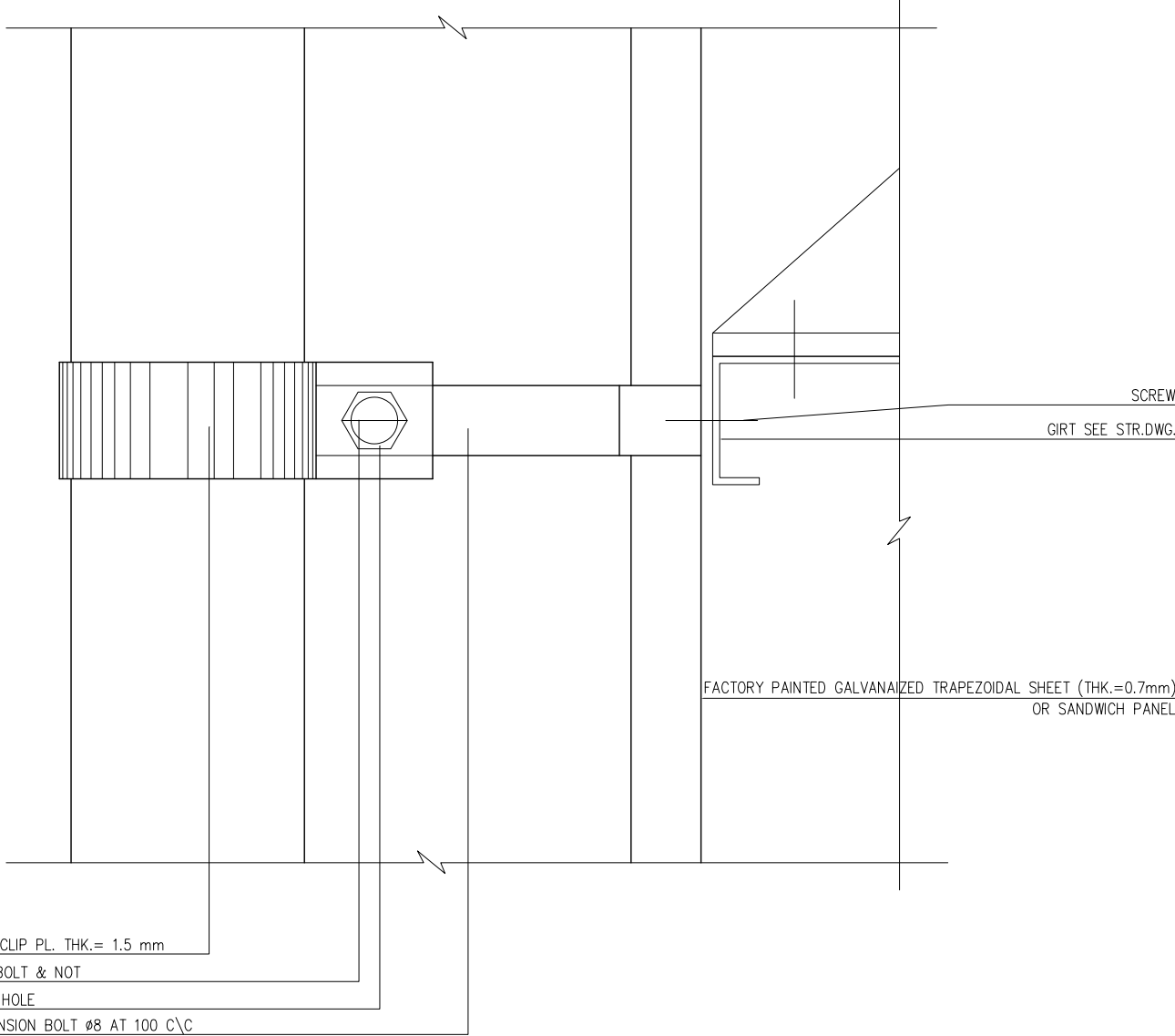
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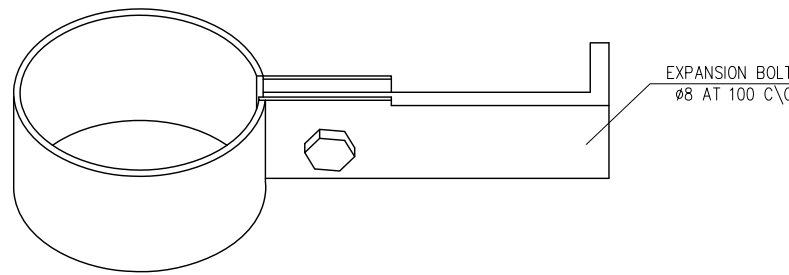
NOTES					
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12- RAIN WATER MUST BE CONNECT TO SURFACE WATER NETWORK.					
LEGEND					
	BRICK WALL				
	REINFORCED CONCRETE				
	CHEQUERED PLATE TRENCH CAP				
	LEAN CONCRETE				
	ANTI-ACID CERAMIC				
F.F.L.	FINISHED FLOOR	B.O.C.	BOTTOM OF CAGE		
F.G.L.	TOP OF WALL	T.O.C.	TOP OF CAGE		
T.O.Wa.	TOP OF WALKWAY	R.H.P.	ROOF HIGH POINT		
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T.O.D.	TOP OF DOOR				
T.O.R.	TOP OF ROOF				
T.O.W.	FINISHED GRADING LEVEL				
B.O.O.	BOTTOM OF OPENING				
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 SWITCHGEAR BUILDING FOR WELL PADS - W046S		BK-W046S-PEDCO-110-ST-DW-0006			
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W046S		BK-W046S-PEDCO-110-ST-DW-0007			
GENERAL CIVIL LAYOUT - W046S		BK-W046S-PEDCO-110-CV-PY-0001			
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W046S		BK-W046S-PEDCO-110-HV-PY-0001			
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W046S		BK-W046S-PEDCO-110-HV-PY-0003			
KEY PLAN					
					
***	*****	** **	****	***	*****
REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
احل 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					
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 REVISION
053-073-9184	F	4	B	707650	05 OF 07 D03



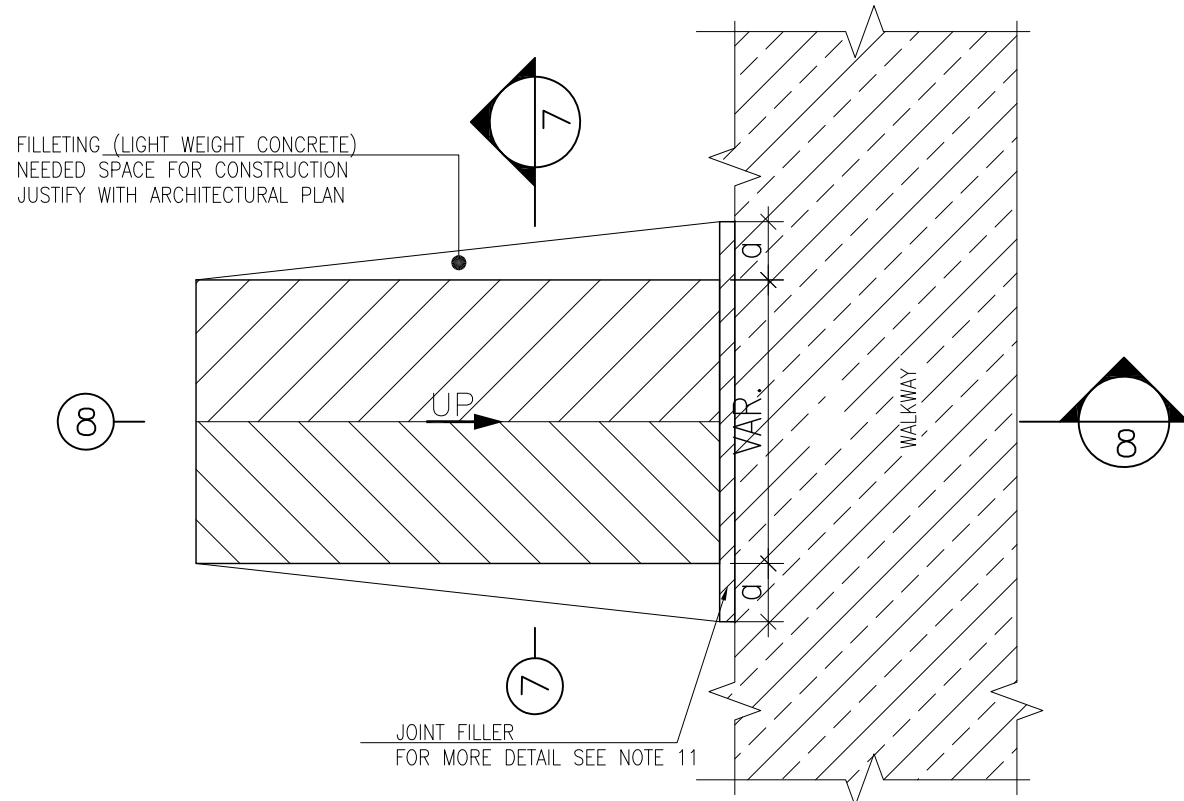
RAINWATER PIPE VALVE DETAIL
Sc:1/25 DETAIL-03



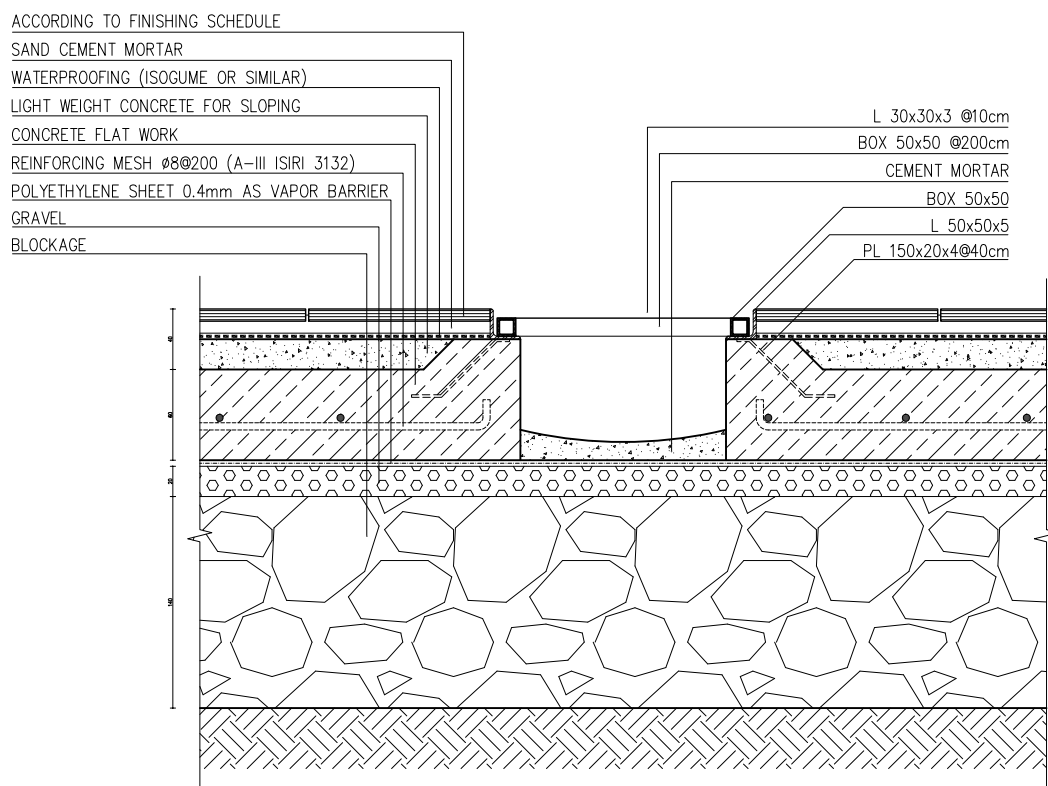
TYPICAL PIPE CLIP ON TRAPEZOIDAL SHEET
Sc:1/10 DETAIL-04



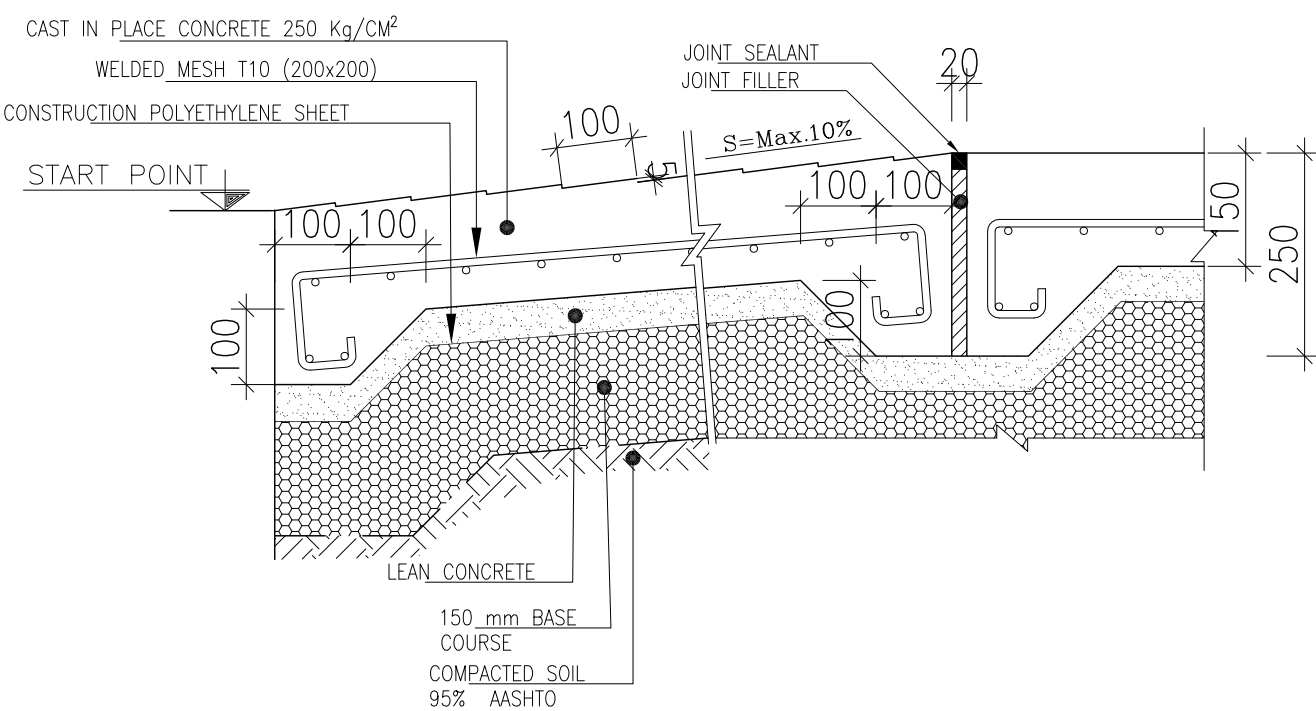
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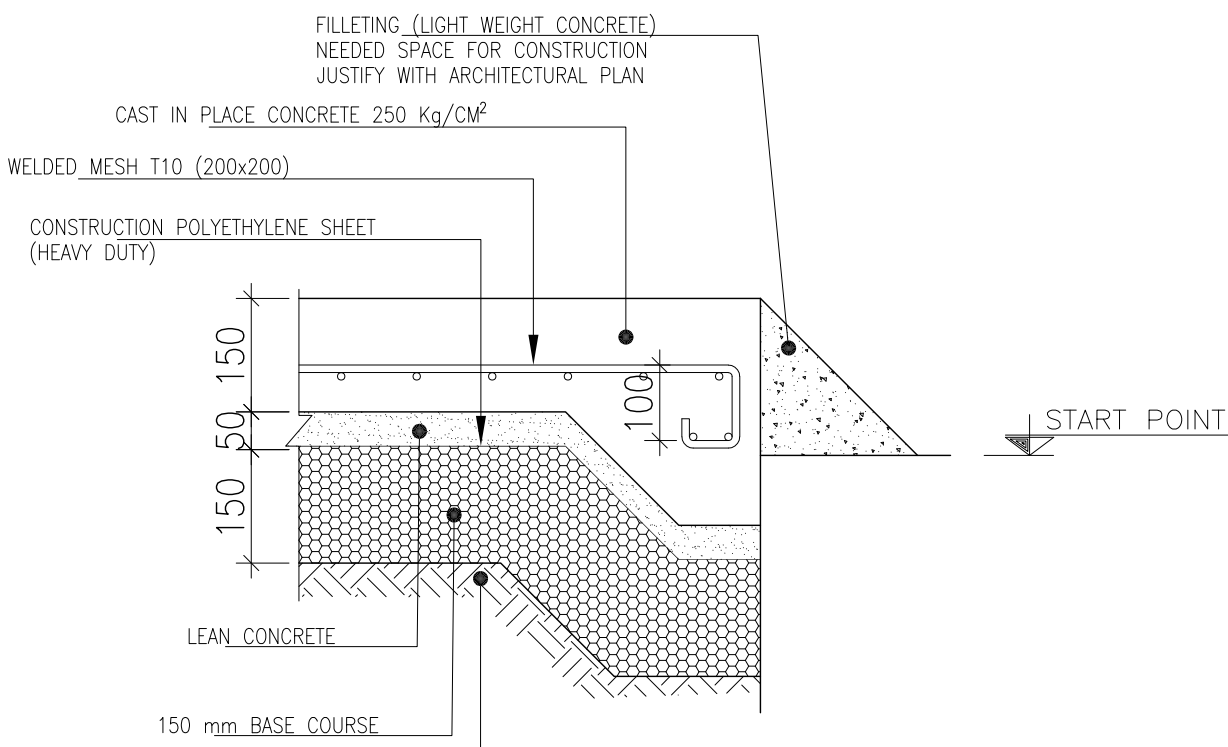
TYPICAL RAMP PLAN
N.T.S DETAIL-05



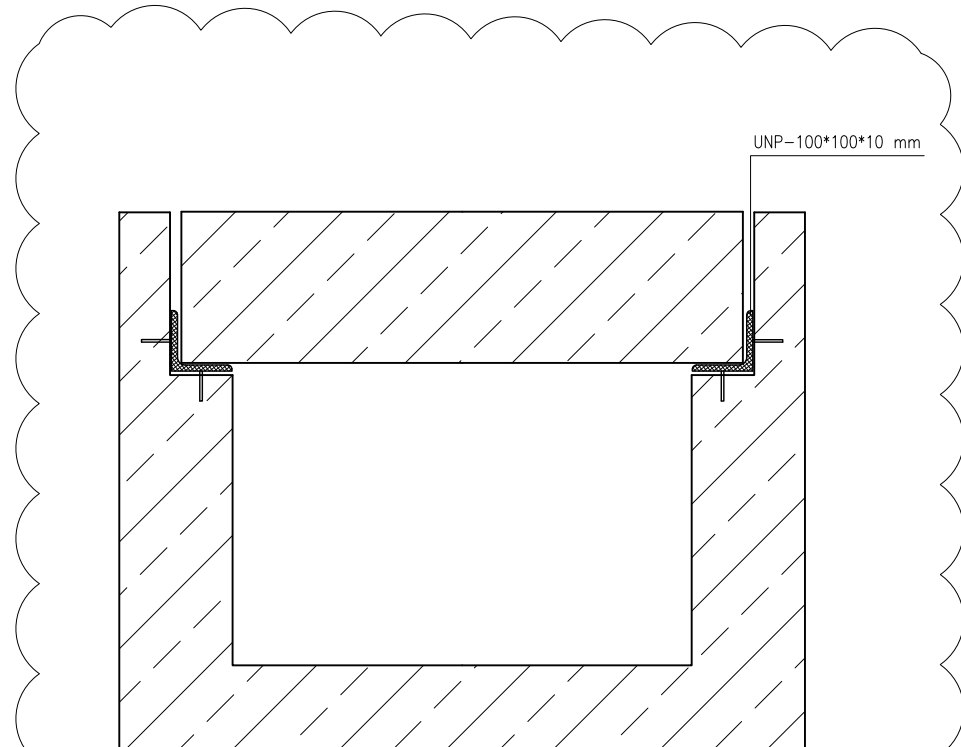
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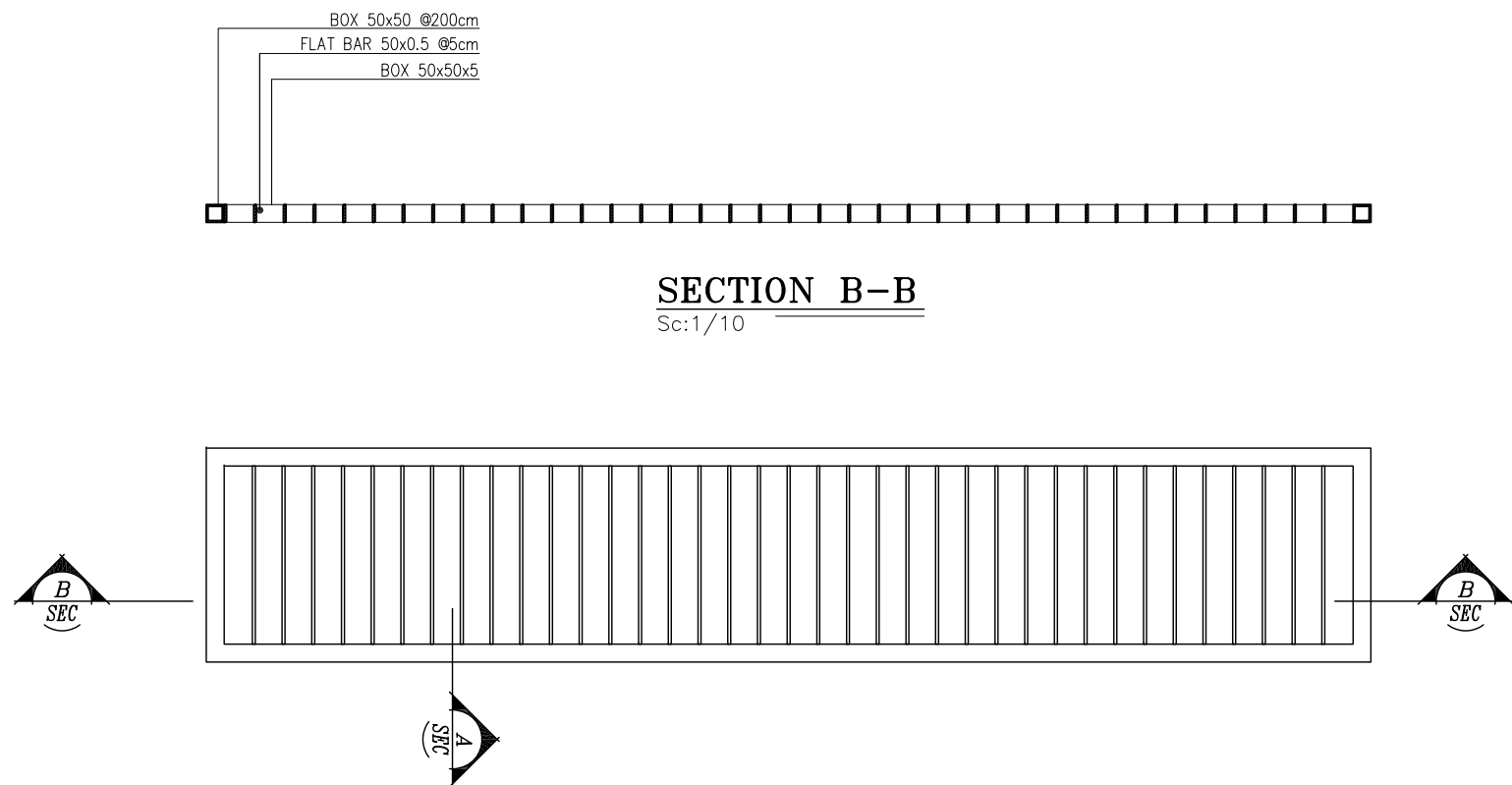
SECTION 8-8
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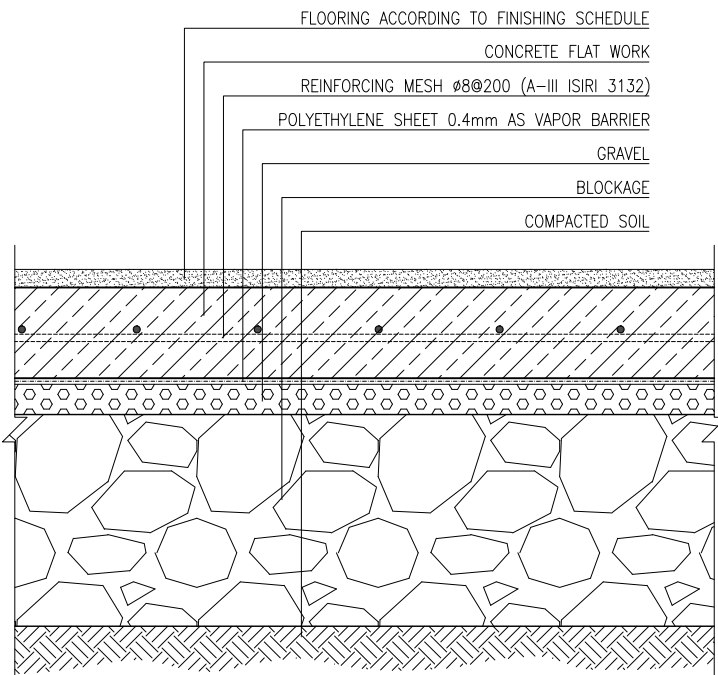
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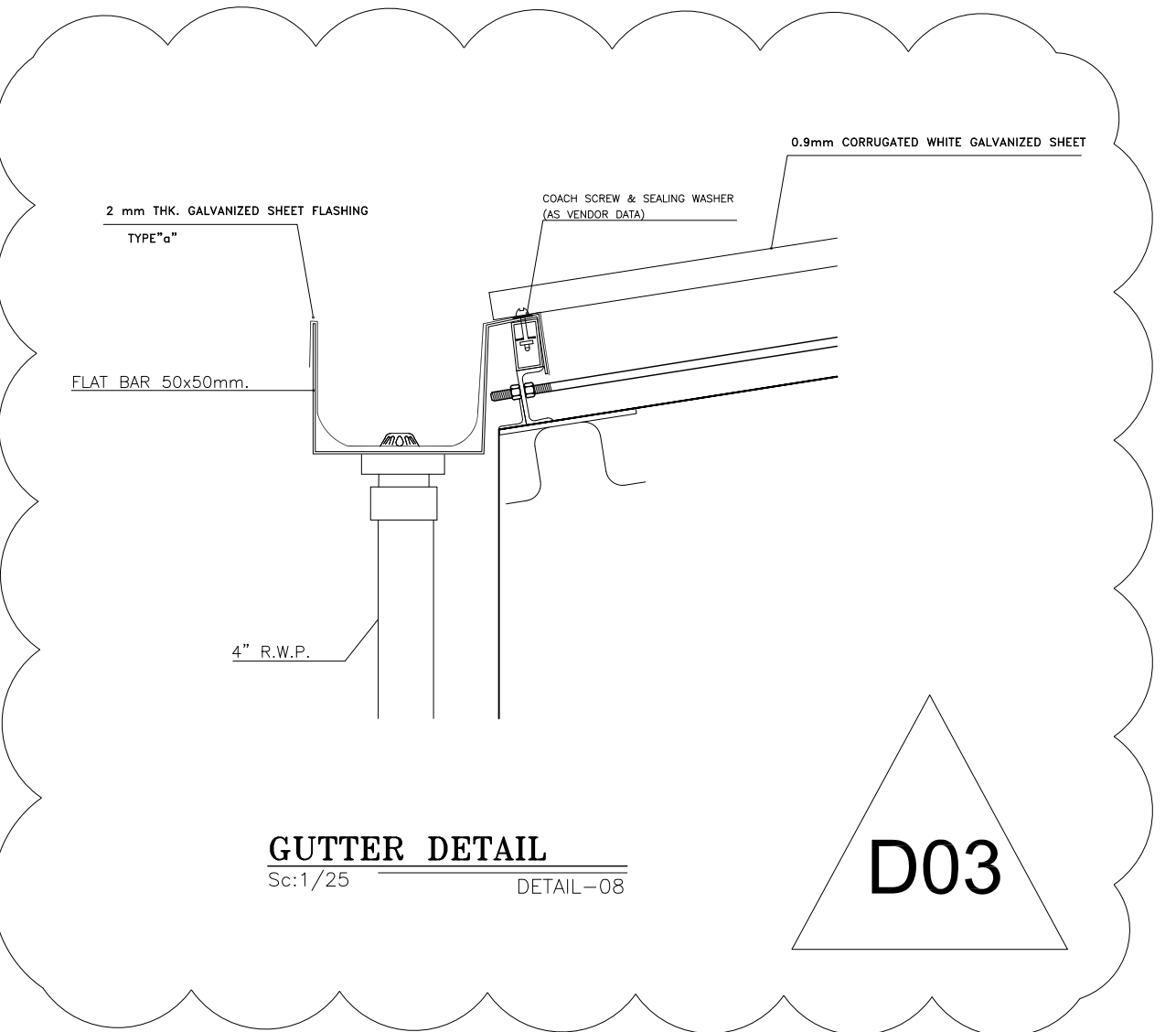
ELECTRICAL TRENCH & CAP
Sc:1/25 DETAIL-06



DETAIL OF FLOOR GRILLE
Sc:1/25 DETAIL-41



FLOORING DETAIL (GROUND FLOOR)
Sc:1/25 DETAIL-07



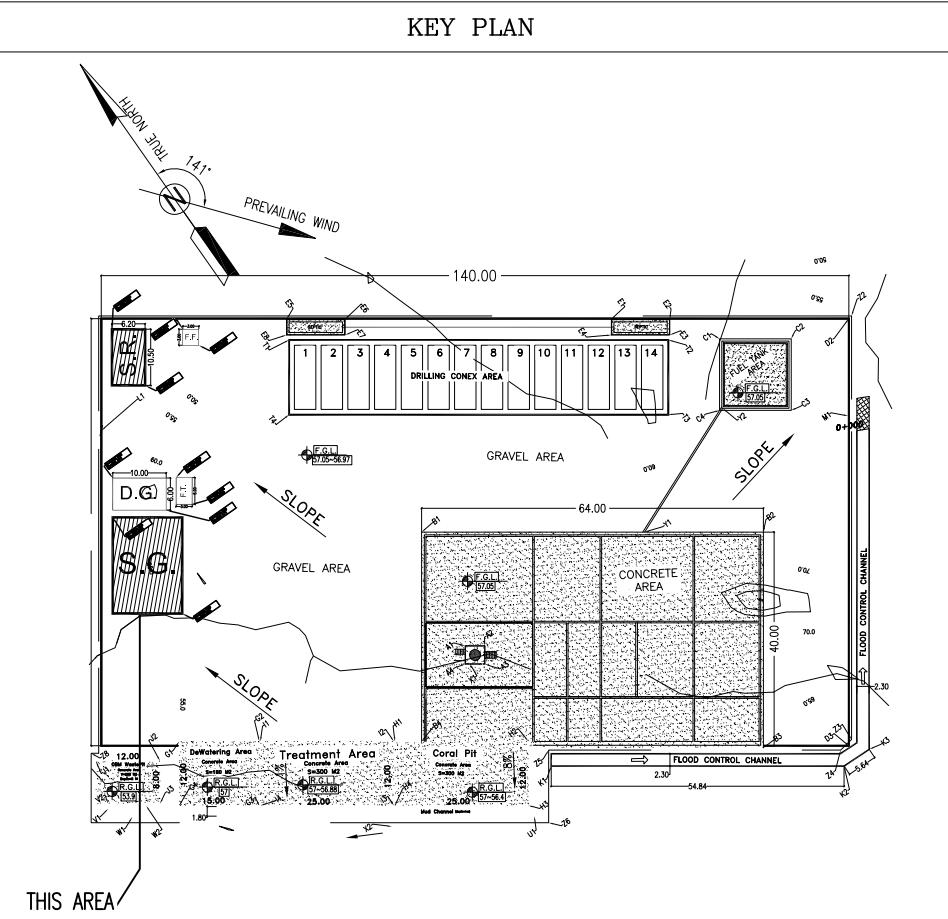
GUTTER DETAIL
Sc:1/25 DETAIL-08

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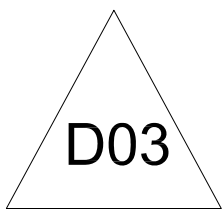
- LEGEND**
- BRICK WALL
 - REINFORCED CONCRETE
 - CHEQUERED PLATE TRENCH CAP
 - LEAN CONCRETE
 - ANTI-ACID CERAMIC

- F.F.L. FINISHED FLOOR B.O.C. BOTTOM OF CAGE
F.G.L. TOP OF WALL T.O.C. TOP OF CAGE
T.O.Wa. TOP OF WALKWAY R.H.P. ROOF HIGH POINT
T.O.P. TOP OF PARAPET R.L.P. ROOF LOW POINT
T.O.Fou. TOP OF FOUNDATION
B.O.Pit. BOTTOM OF PIT
B.O.O. BOTTOM OF OPENING
T.O.D. TOP OF DOOR
T.O.R. TOP OF ROOF
T.O.W. FINISHED GRADING LEVEL
B.O.O. BOTTOM OF OPENING

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 SWITCHGEAR BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0006
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W046S	BK-W046S-PEDCO-110-ST-DW-0007
GENERAL CIVIL LAYOUT - W046S	BK-W046S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W046S	BK-W046S-PEDCO-110-HV-PY-0003



D03	NOV.2022	IPA	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***							
D02	SEP.2022	IPC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***	***	*****	***	***			
D01	MAY.2022	IPC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***	REV.	DESCRIPTION	BY	DATE			
D00	FEB.2022	IPC	R.BERLOUIE	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 آفایشی متعلق به شرکت ملی مناطق نفت خیز جنوب می باشد.						
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES								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:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES						
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY										
							DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.		
DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS – W046S DETAILS							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-W046S-PEDCO-110-AR-DW-0003			06 OF 07	D03	053-073-9184	F	4	B	707650	06 OF 07	D03



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 - 9- 457 m (GDA94) IS 4500 (FOOT)
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LEGEND



BRICK WALL



REINFORCED CONCRETE



CHEQUERED PLATE TRENCH CAP



LEAN CONCRETE

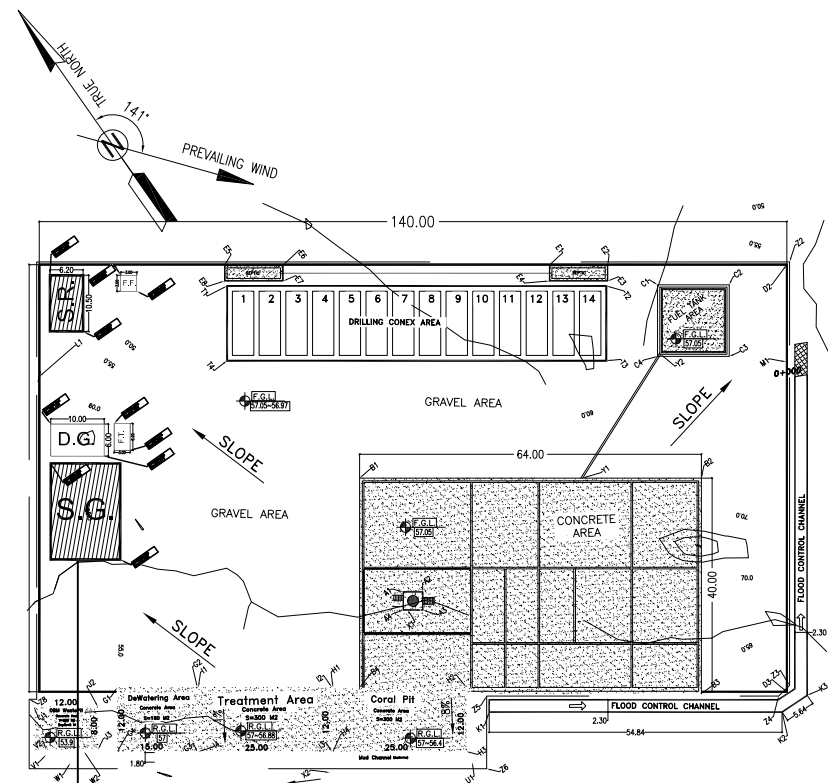


ANTI-ACID CERAMIC

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T.O.Fou.	TOP OF FOUNDATION		
B.O.Pit	BOTTOM OF PIT		
B.O.O.	BOTTOM OF OPENING		
T.O.D.	TOP OF DOOR		
T.O.R.	TOP OF ROOF		
T.O.W.	FINISHED GRADING LEVEL		
B.O.O.	BOTTOM OF OPENING		

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRAI-PEDCO-000-AR-DW-000
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRAI-PEDCO-000-ST-DW-000
PLOT PLAN DRAWING – W046S FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS – W046S	BK-W046S-PEDCO-110-PI-DW-000
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS – W046S	BK-W046S-PEDCO-110-ST-DW-000
GENERAL CIVIL LAYOUT – W046S	BK-W046S-PEDCO-110-ST-DW-000
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING – W046S	BK-W046S-PEDCO-110-CV-PY-000
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING – W046S	BK-W046S-PEDCO-110-HV-PY-000
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING – W046S	BK-W046S-PEDCO-110-HV-PY-000

KEY PLAN



THIS A

D03	NOV.2022	IFA	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	REV. APPR.	اعمل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.
D02	SEP. 2022	IFC	R.BERLOUIE	M.Mehrshad	***									
D01	MAY.2022	IFC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***								
D00	FEB.2022	IFC	R.BERLOUIE	M.PAKHARIAN	M.Mehrshad	***								
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.

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BINAK OILFIELD DEVELOPMENT
SUB-SURFACE WORK PACKAGES
W046S WELLHEAD FACILITIES

								COMPANY				DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT EN					
DRAWING TITLE:				NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED																					
ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W046S																									
SCALE		SIZE		DRAWING NO.				SHEET NO.		REV.		BUDGET REF.		LOCATION		SIZE		CLASS		SERIAL NO.		SHEET		REVISIO	
AS SHOWN		A1		BK-W046S-PEDCO-110-AR-DW-0003				07 OF 07		D03		053-073-9184		F		4		B		707650		07 OF 07		D03	