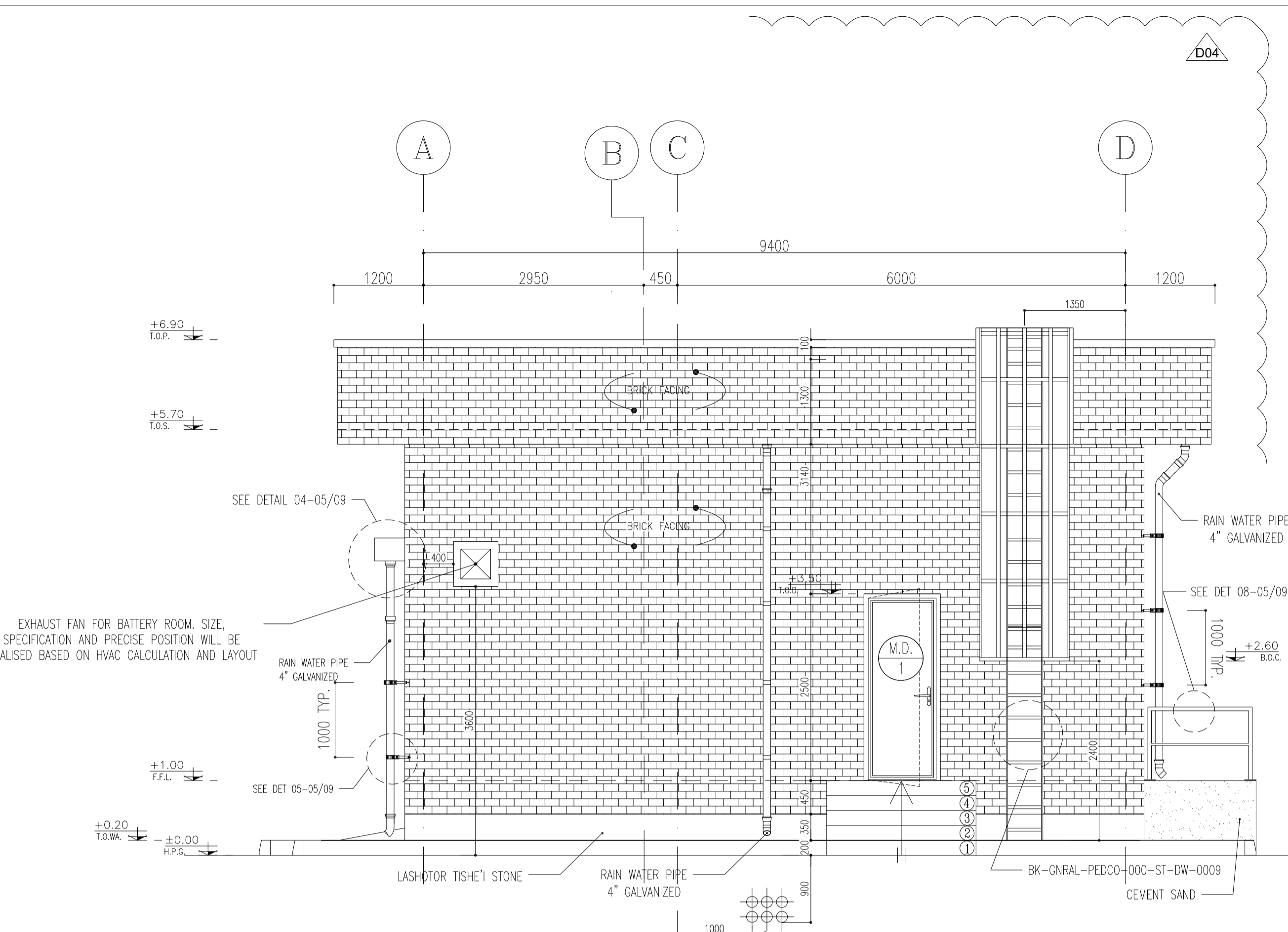


SC.1:50 **1** FLOOR PLAN



SC.1:50 **1** ELEVATION

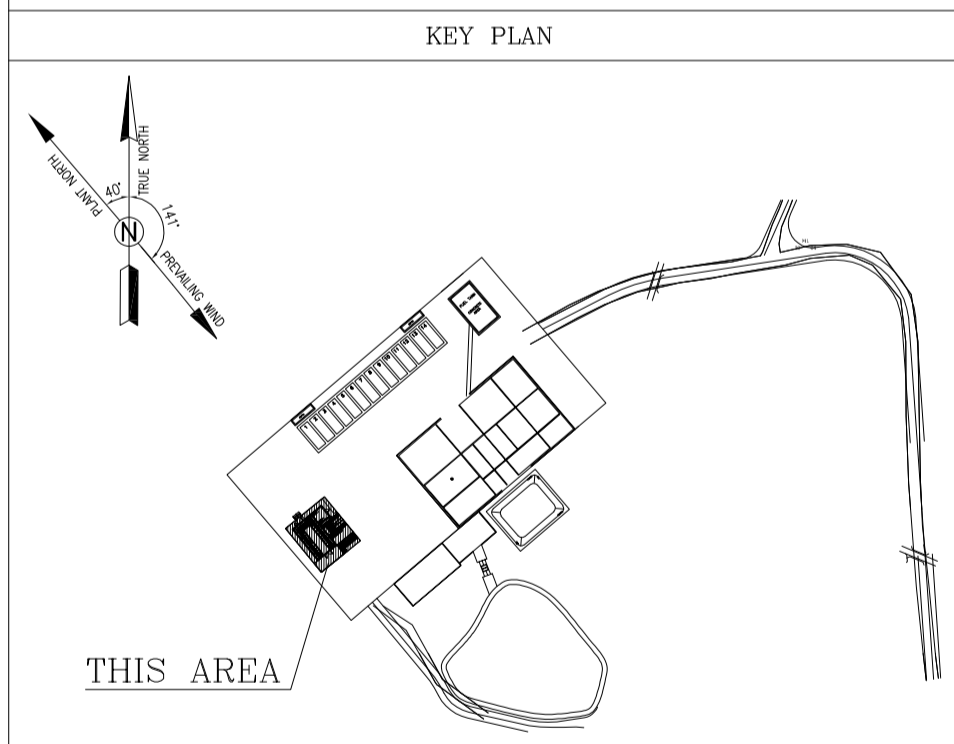
100	SWITCHGEAR ROOM
101	BATTERY ROOM
102	TRANSFORMER SHELTER

- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
+26 m (GSDM&C) = 40.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS. AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EXP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.

- LEGEND**
- BRICK WALL
 - REINFORCED CONCRETE ACCORDING TO STR. DWG
 - CHEQUERED PLATE TRENCH CAP

- F.F.L. FINISHED FLOOR
 H.P.G. HIGH POINT GRAVEL
 T.O.W.A. TOP OF WALKWAY
 T.O.P. TOP OF PARAPET
 B.O.S. BOTTOM OF SLAB
 B.O.C. BOTTOM OF CAGE
 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
 H.P.L. HIGHEST POINT LEVEL
 L.P.L. LOWEST POINT 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
PILOT PLAN DRAWING - W007S	BK-W007S-PEDCO-110-PY-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSANI	***
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C
 PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

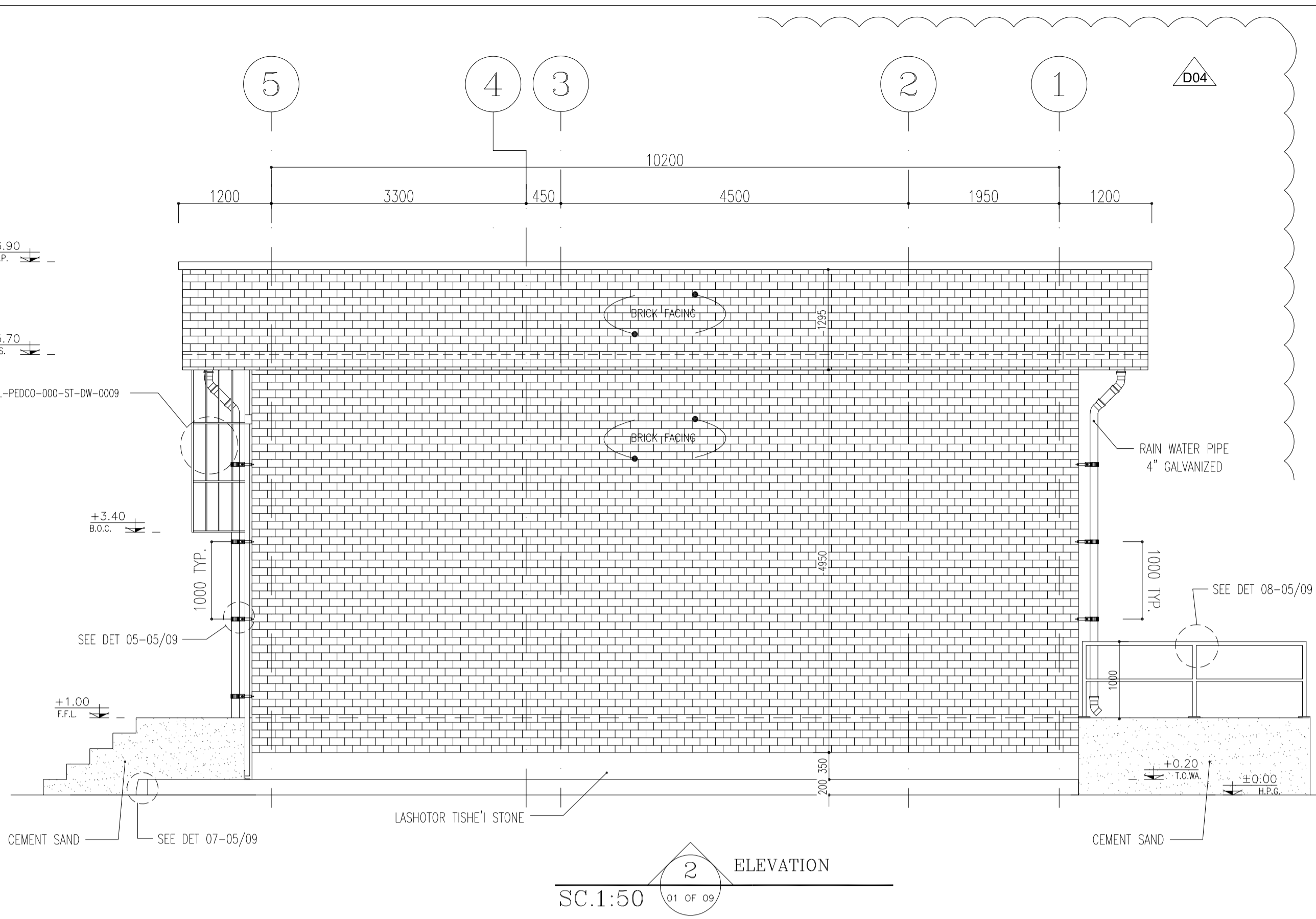
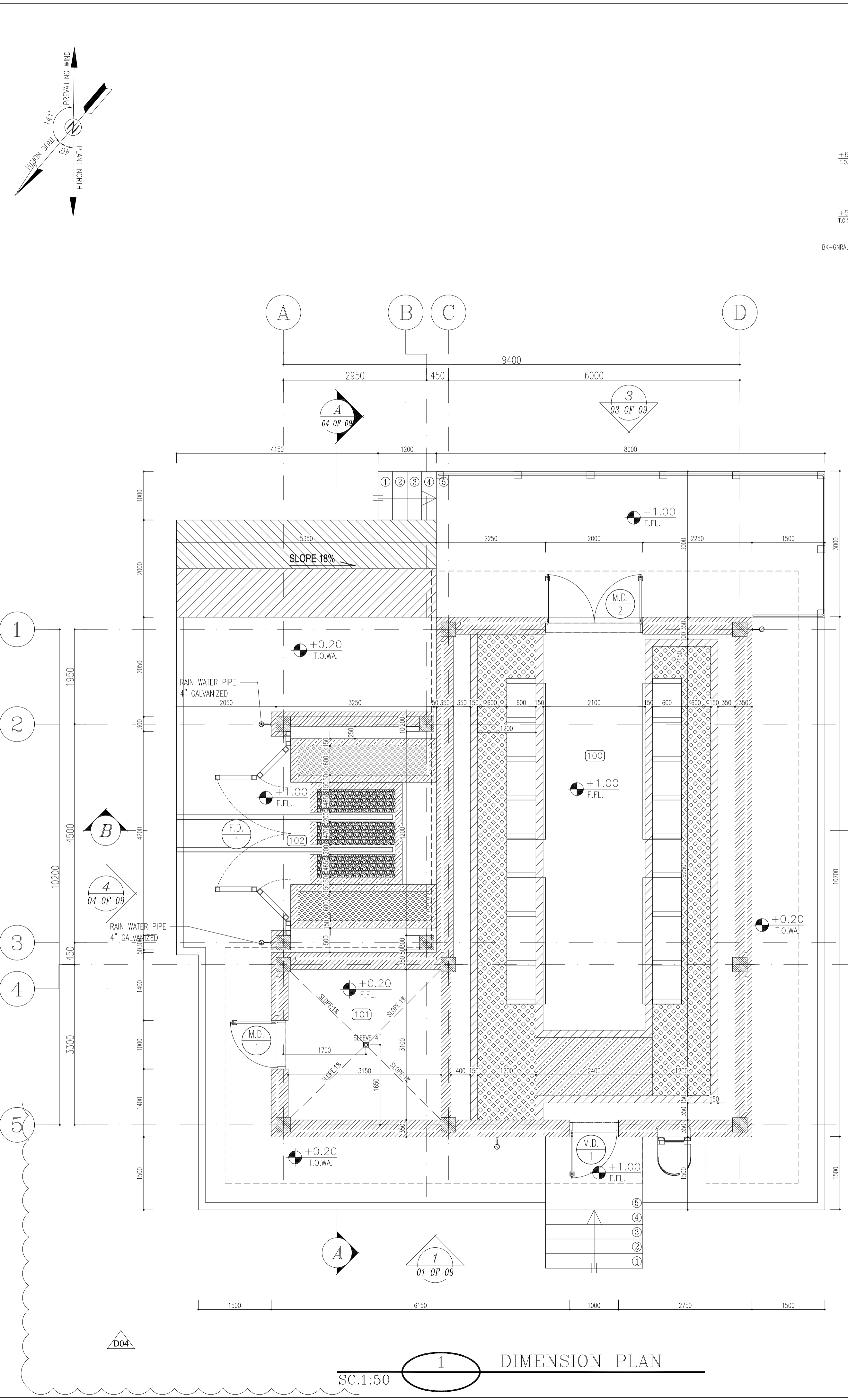
DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S PLAN AND ELEVATION

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SHEET	REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	01 OF 09	D04	053-073-9184	F	4	B	708044 01 OF 09 D04

APPROVED FOR CONSTRUCTION BY: _____ DATE: _____

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

DATE SCALE DRAWING BY CHECKED BY PROJECT ENG.

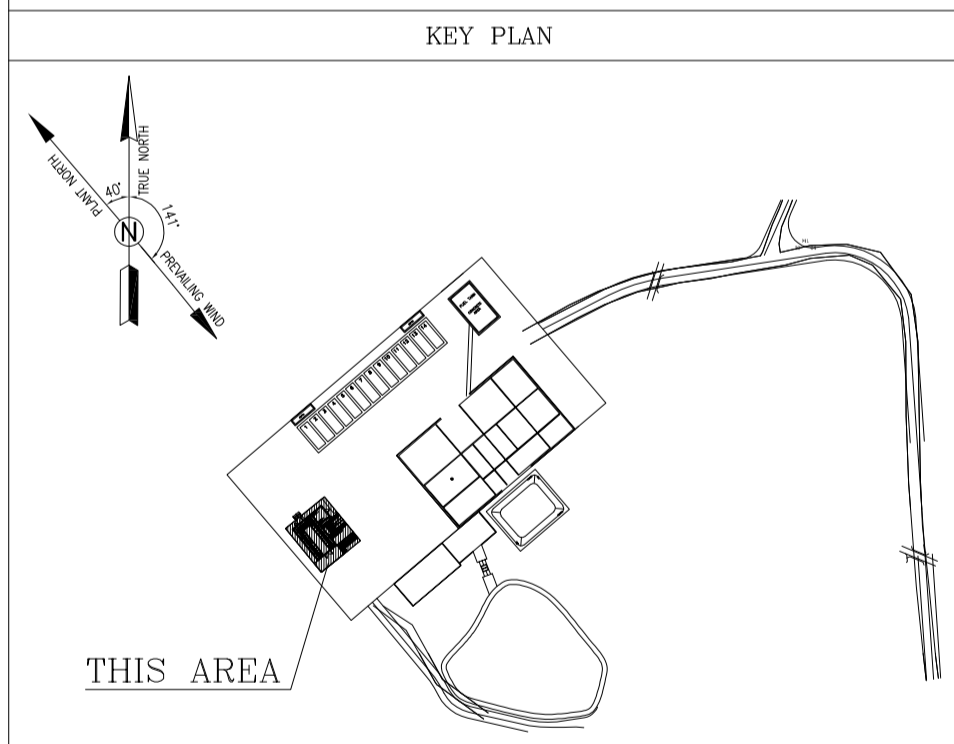


- NOTES**
- 1- DIMENSIONS ARE IN "mm" AND ELEVATIONS IN "m" UNLESS SPECIFIED .
 - 2- ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
 - 3- CONTRACTOR SHALL COMPARE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
+26 m (GSDMA) = 43.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS. AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EIP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.

- LEGEND**
- BRICK WALL
 - REINFORCED CONCRETE ACCORDING TO STR. DWG
 - CHEQUERED PLATE TRENCH CAP

- DEFINITIONS**
- F.F.L. FINISHED FLOOR
 - H.P.G. HIGH POINT GRAVEL
 - T.O.W.A. TOP OF WALKWAY
 - T.O.P. TOP OF PARAPET
 - B.O.S. BOTTOM OF SLAB
 - B.O.C. BOTTOM OF CAGE
 - 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
 - H.P.L. HIGHEST POINT LEVEL
 - L.P.L. LOWEST POINT LEVEL

REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRAL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRAL-PEDCO-000-ST-DW-0009
PILOT PLAN DRAWING - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003

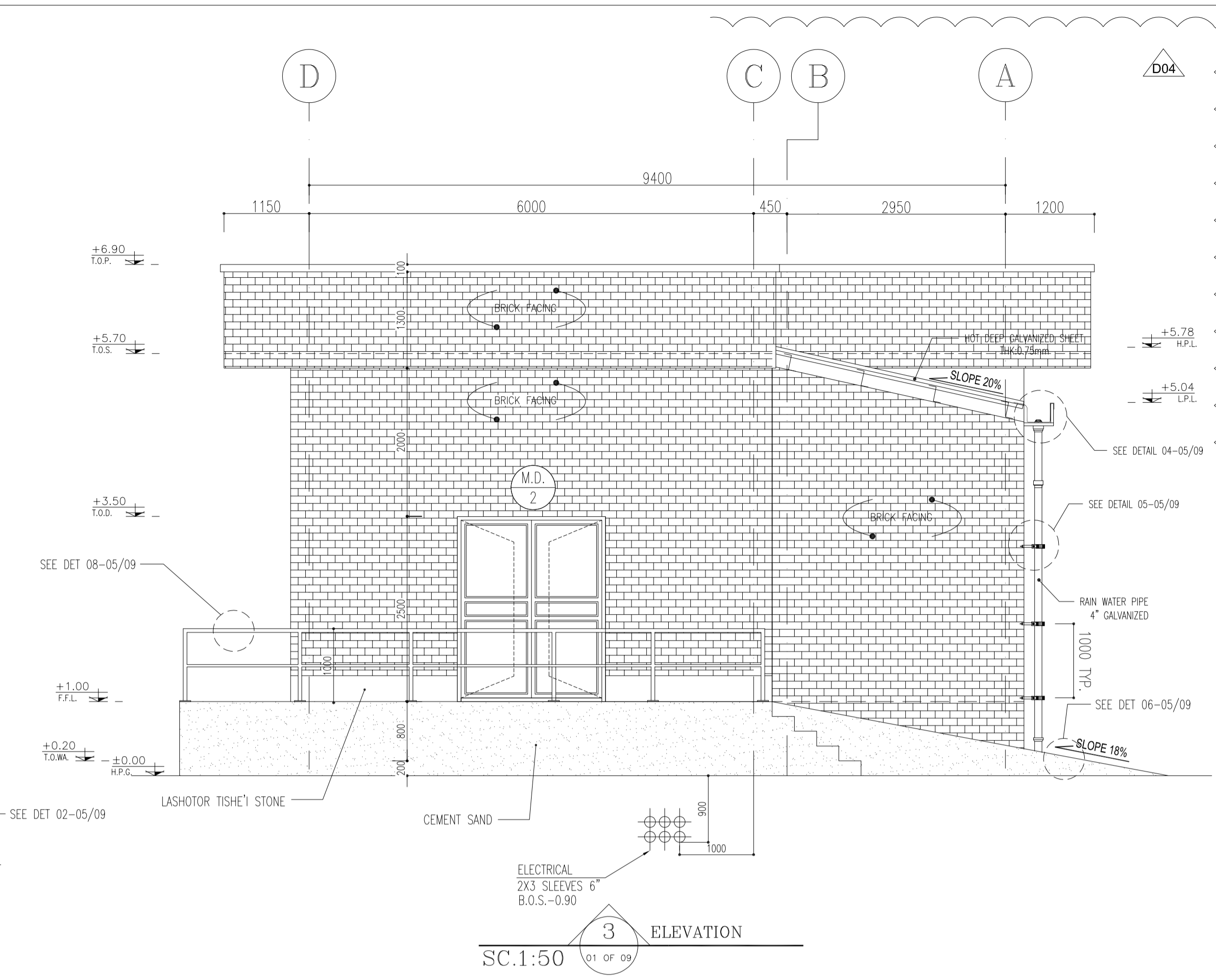
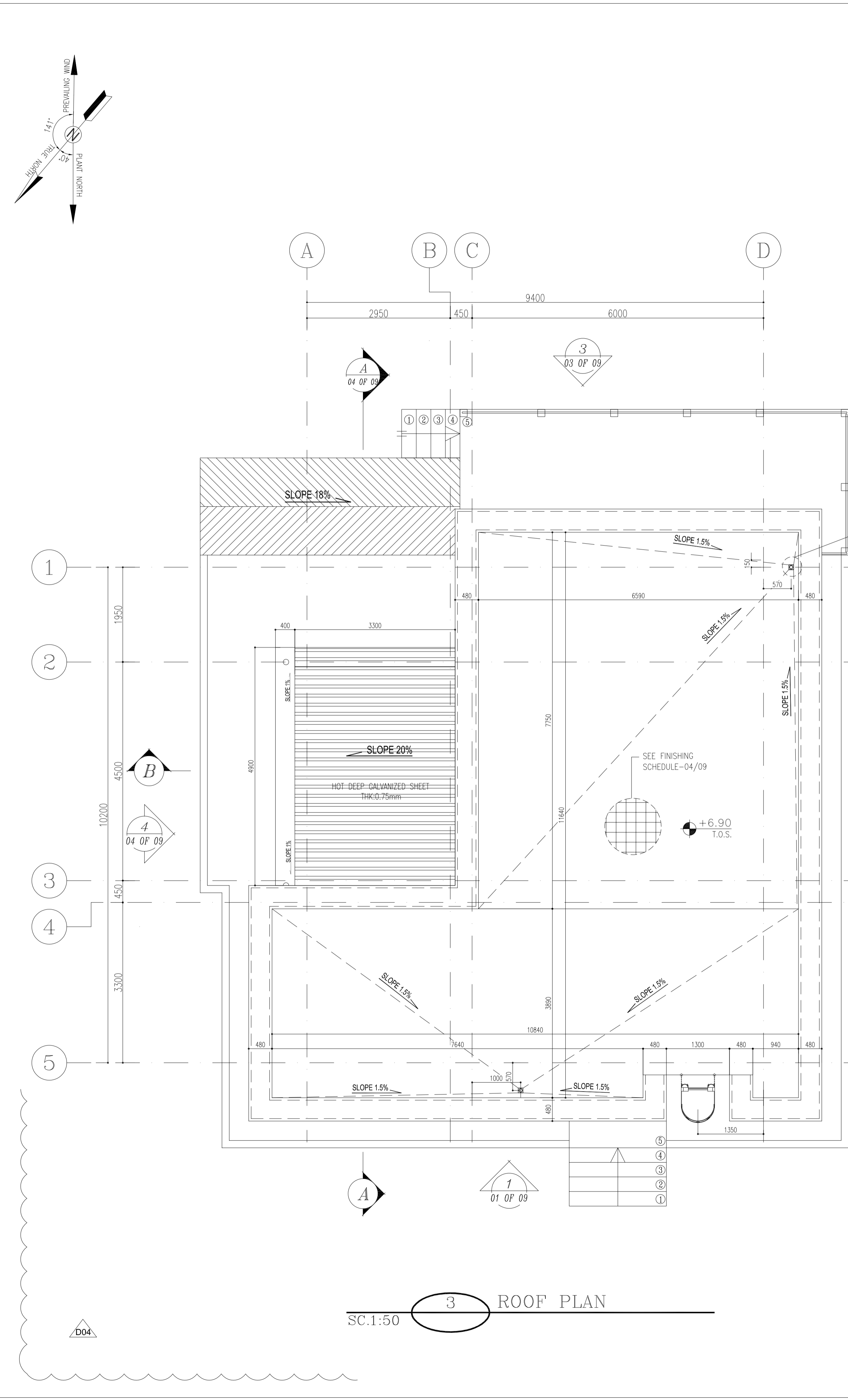


100	SWITCHGEAR ROOM
101	BATTERY ROOM
102	TRANSFORMER SHELTER

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSANI	***
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	***

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C						
PROJECT NO.: 971020						
EPC CONTRACTOR: HIRGAN ENERGY HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY PEDCO			
DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S PLAN AND ELEVATION						
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	02 OF 09	D04	053-073-9184	F

APPROVED FOR CONSTRUCTION						
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	BY:	DATE:
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	SHEET	REVISION
					708044	02 OF 09



- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
 +26 m (SLOBA3) = 40.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS, AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EIP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.

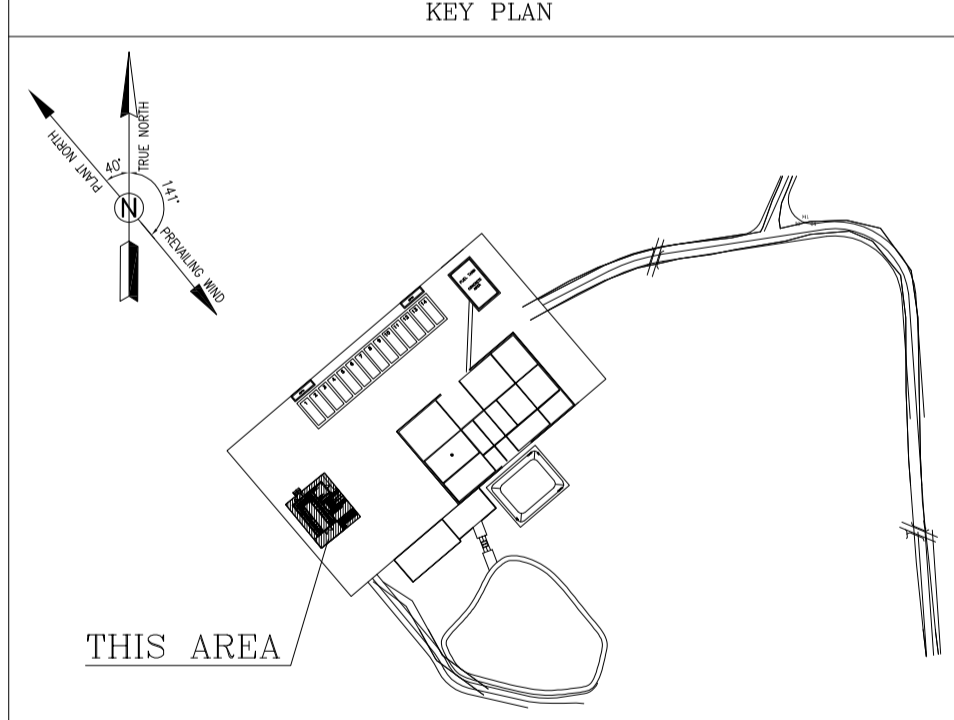
LEGEND

	BRICK WALL
	REINFORCED CONCRETE ACCORDING TO STR. DWG
	CHEQUERED PLATE TRENCH CAP
	LEAN CONCRETE
	ANTI-ACID CERAMIC
	CEMENT MORTAR

F.F.L. FINISHED FLOOR T.O.C. TOP OF CAGE
 T.O.W.A. 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 T.O.D. TOP OF DOOR
 B.O.Pit BOTTOM OF PIT T.O.R. TOP OF ROOF
 B.O.O. BOTTOM OF OPENING T.O.W. TOP OF WALL
 B.O.C. BOTTOM OF CAGE
 H.P.G. FINISHED GRADING LEVEL

REFERENCE DRAWING

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 - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003



SC:1:50 3 ROOF PLAN

100	SWITCHGEAR ROOM
101	BATTERY ROOM
102	TRANSFORMER SHELTER

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S PLAN AND ELEVATION

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	03 OF 09	D04	053-073-9184	F	4	B	708044	03 OF 09 D04

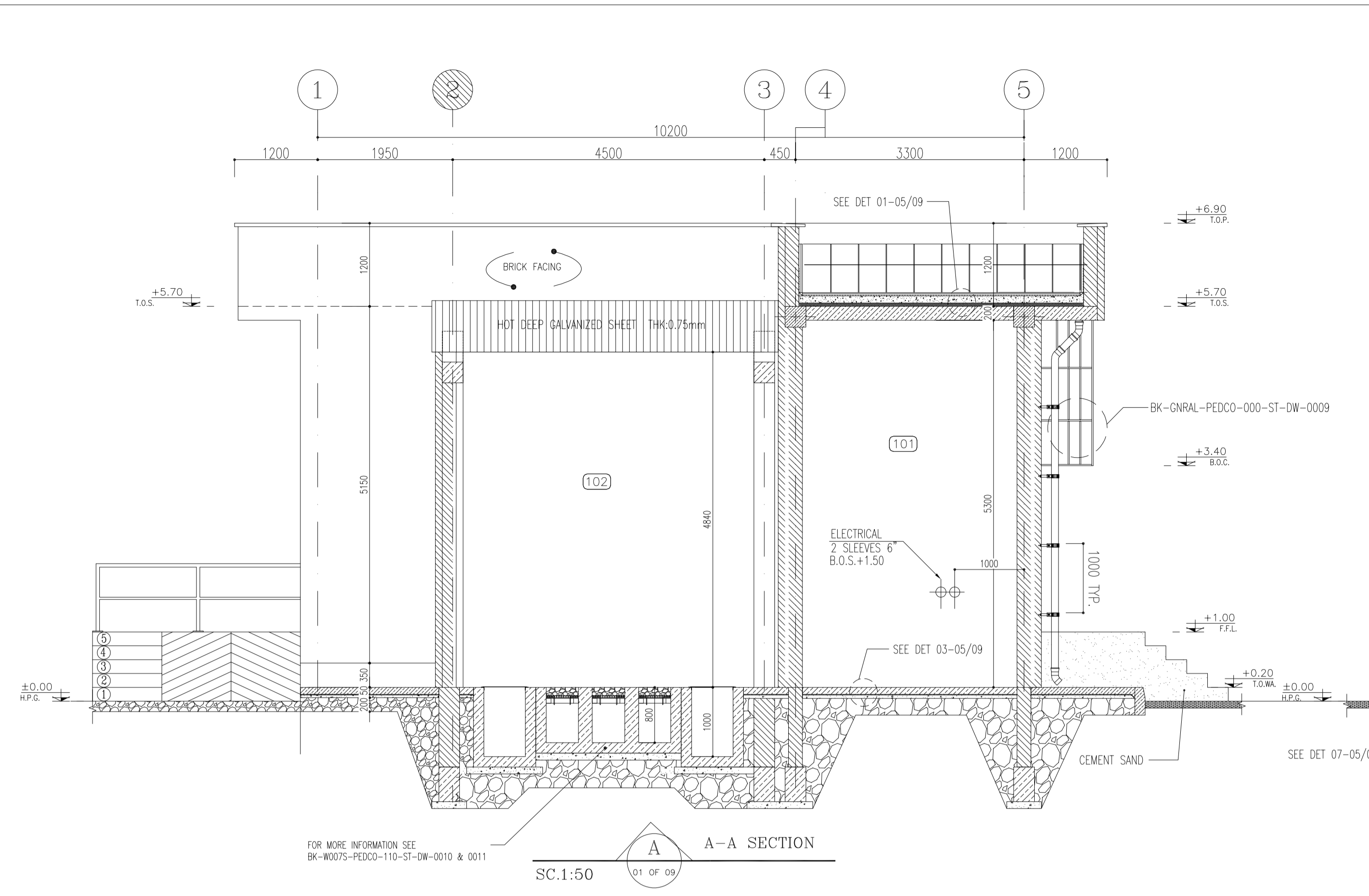
امیل و کلبه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.

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

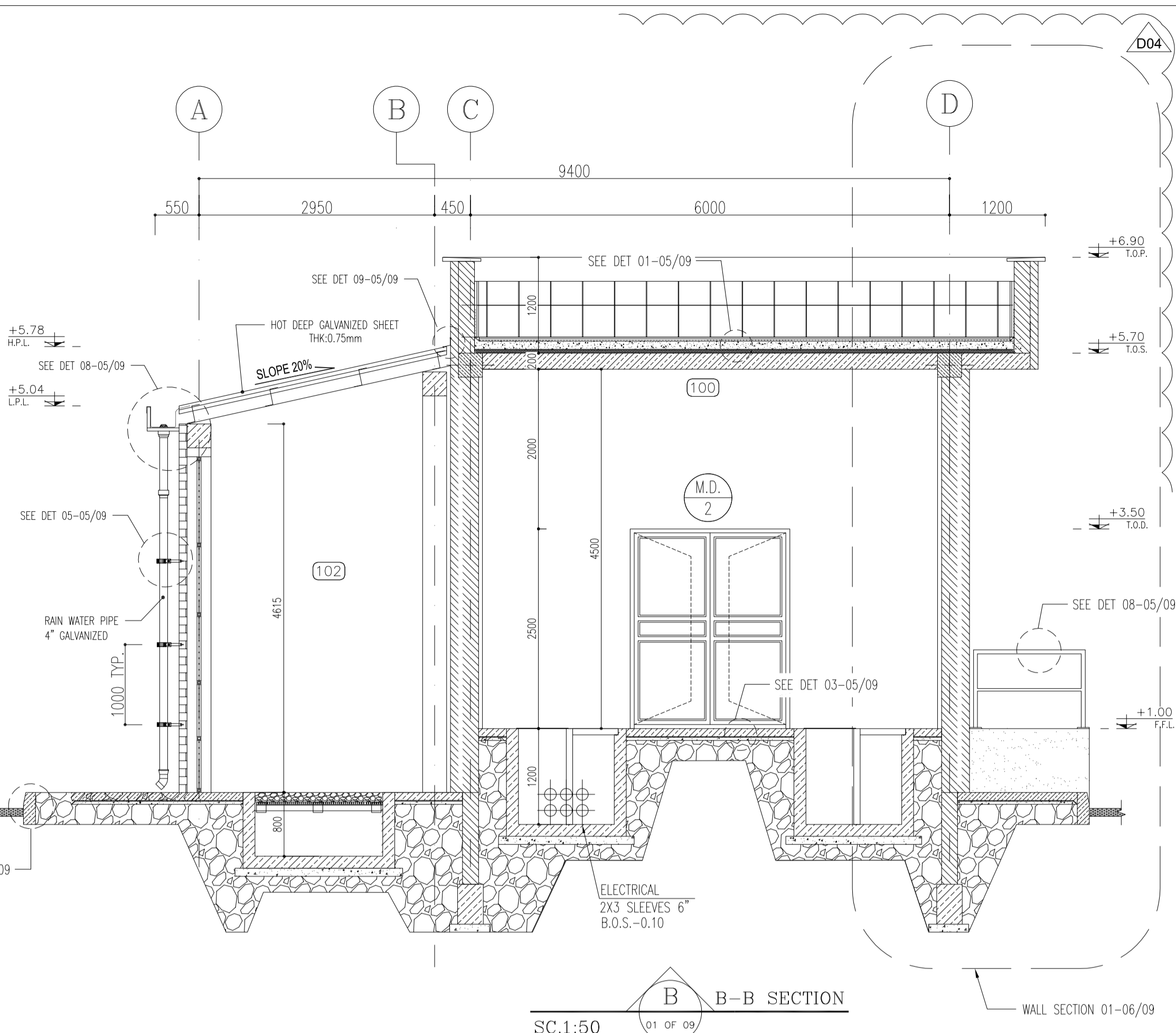
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

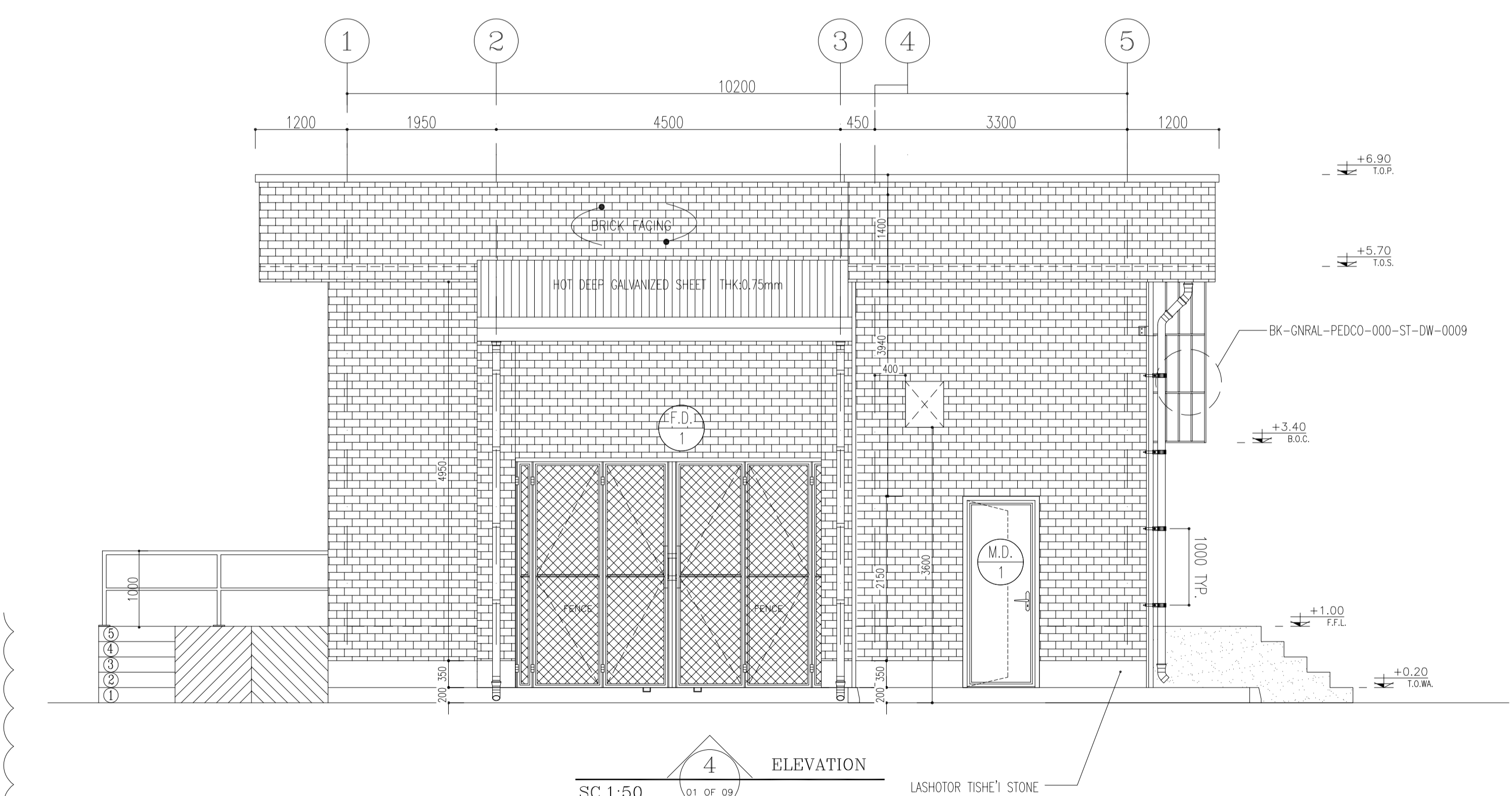
APPROVED FOR CONSTRUCTION	BY:	DATE:



FOR MORE INFORMATION SEE BK-W007S-PEDCO-110-ST-DW-0010 & 0011
A-A SECTION
 SC.1:50 01 OF 09



B-B SECTION
 SC.1:50 01 OF 09



4 ELEVATION
 SC.1:50 01 OF 09

FINISHING SCHEDULE						
NO.	AREA	FLOOR	MATERIAL DIMENSION	SKIRTING	WALL	CEILING
100	SWITCHGEAR ROOM	EPOXY RESIN ON REINFORCED CONCRETE	-	-	GYPSUM PLASTER + SAND CEMENT PLASTER	WHITE CEMENT PLASTER+OIL PAINT
101	BATTERY ROOM	ANTI ACID CERAMIC TILES	(60x60)	-	ANTI ACID CERAMIC TILES	WHITE CEMENT PLASTER+OIL PAINT
102	TRANSFORMER SHELTER	REINFORCED CONCRETE F'c 25 MPa	-	-	BRICK FACADE	HOT DEEP GALVANIZED SHEET THK:0.75mm
103	WALK WAY	REINFORCED CONCRETE F'c 25 MPa	-	-	WHITE TRAVERTINE W:0.40m GRADE 1	-
104	ROOF	TERRAZZO TILE	(40x40)	-	TERRAZZO TILE	-

4 FINISHING SCHEDULE

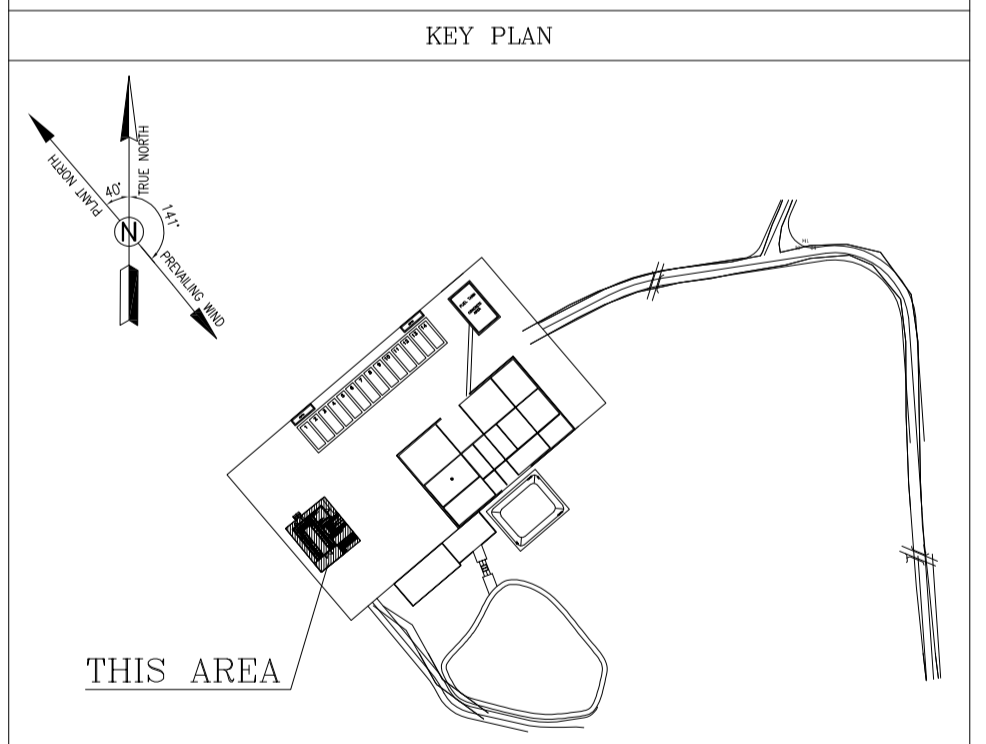
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSANI	**
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**

REV.	DESCRIPTION	BY	DATE	BY	DATE

- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
 +26 m (GSDM) = ±0.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS, AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (B/P)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.



REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRAL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRAL-PEDCO-000-ST-DW-0009
PILOT PLAN DRAWING - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003

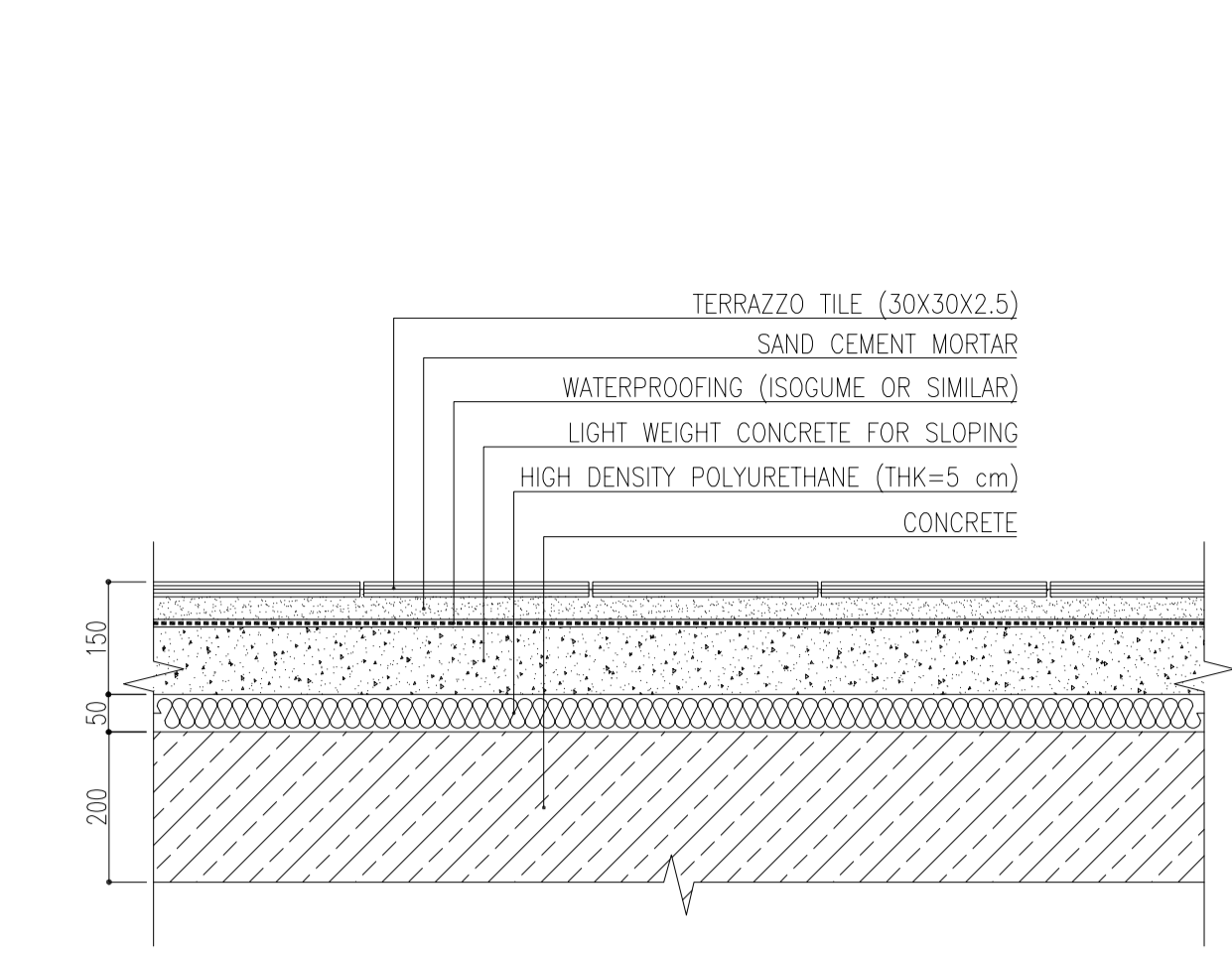


DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

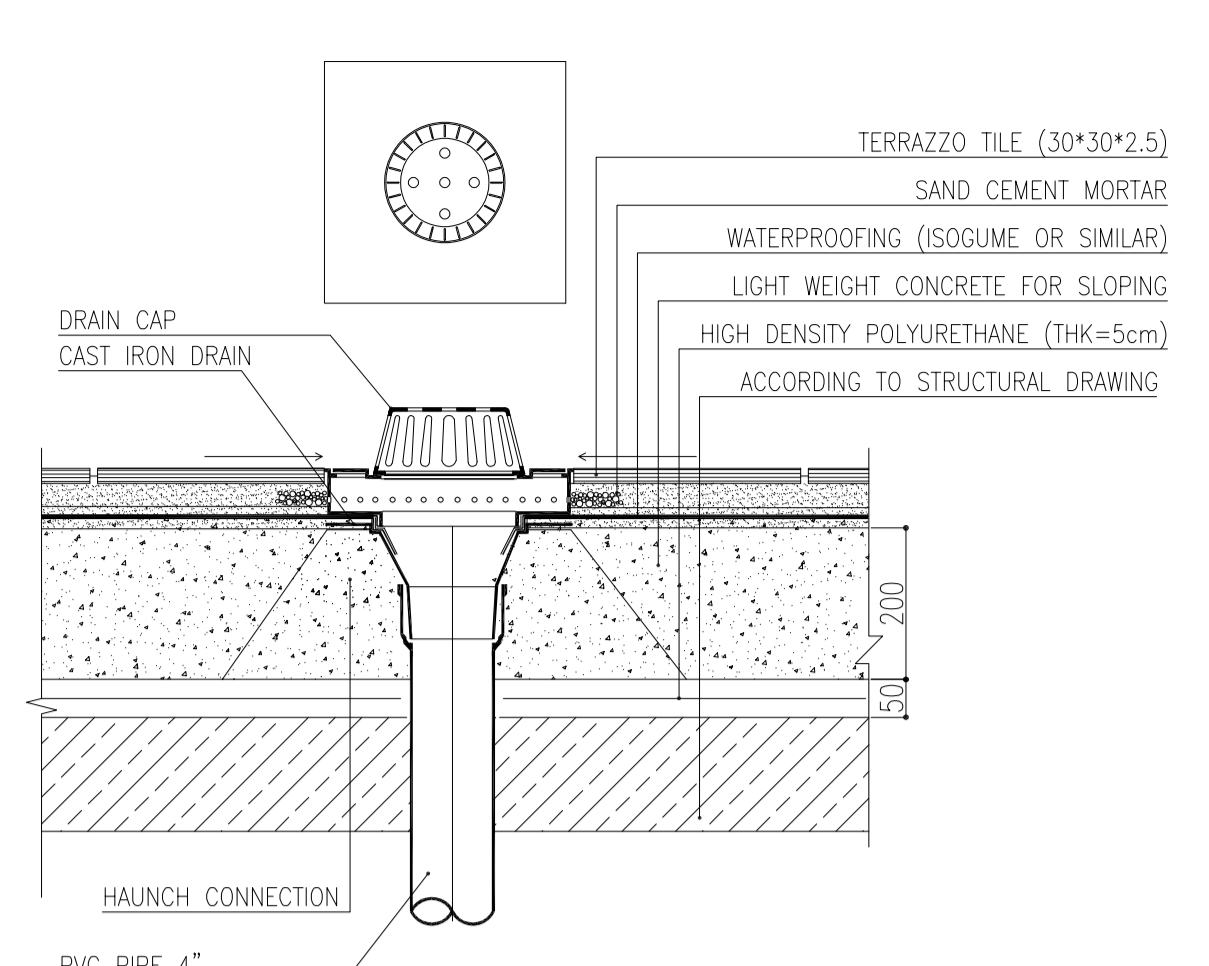
APPROVED FOR CONSTRUCTION	BY:	DATE:

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	04 OF 09	D04	053-073-9184	F	4	B	708044	04 OF 09 D04



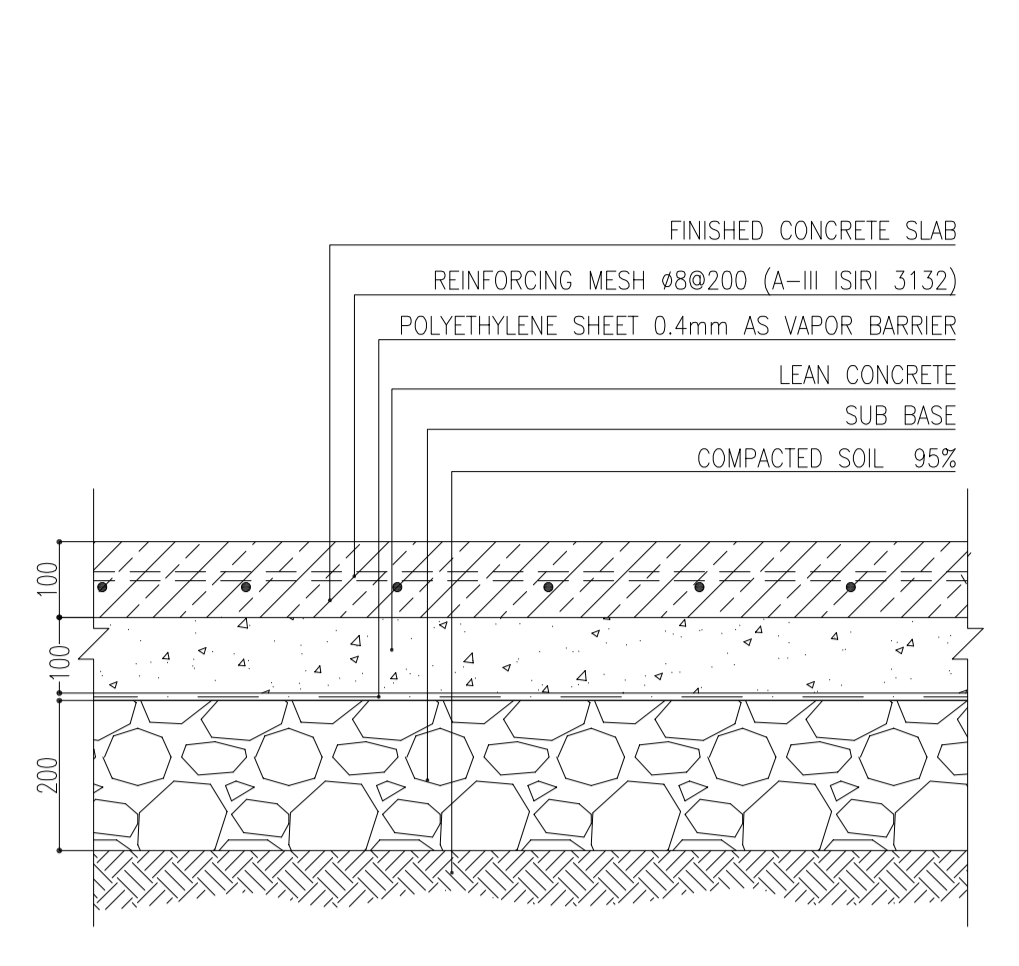
01 DETAIL

SC. 1:10



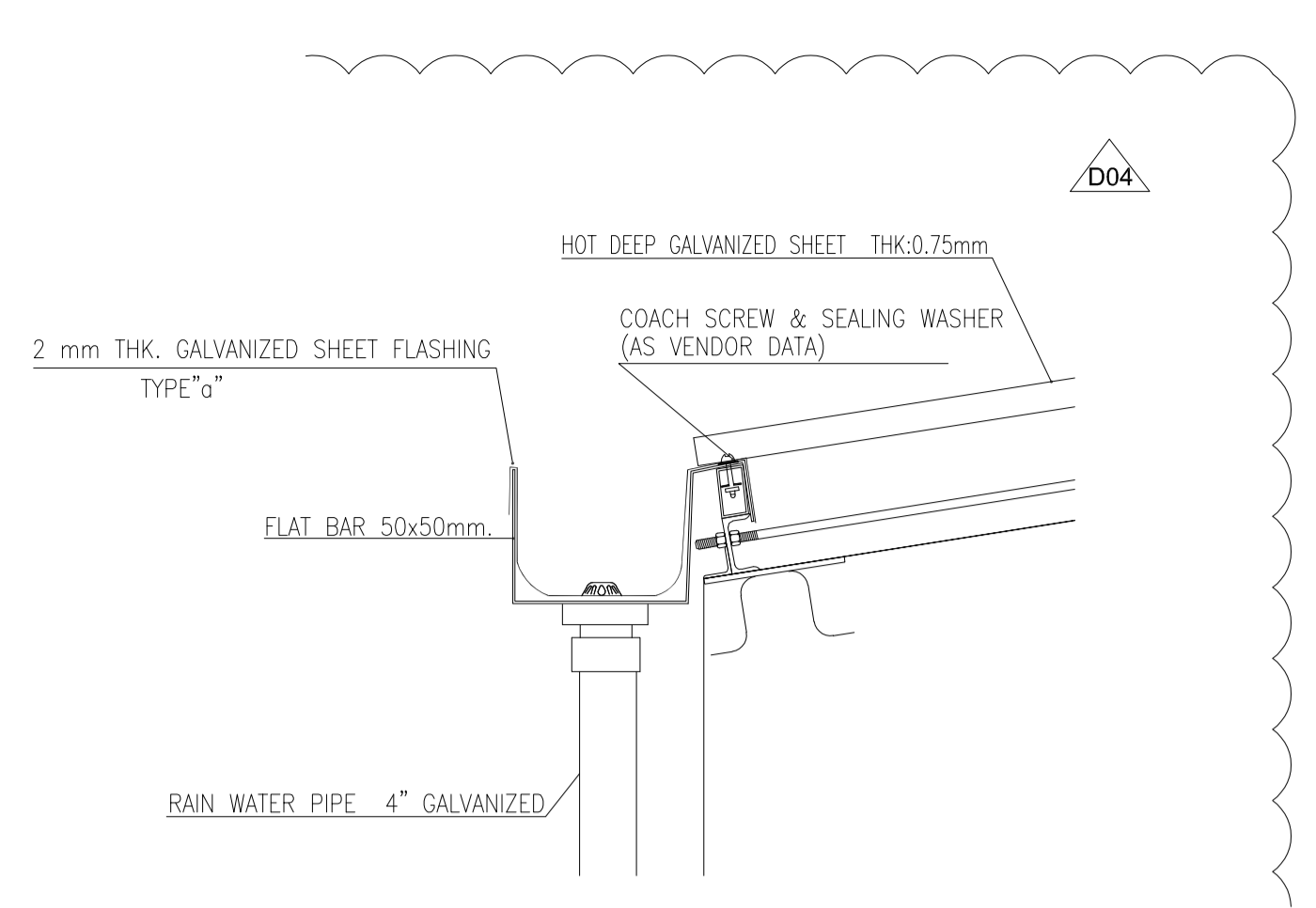
02 DETAIL

SC. 1:10



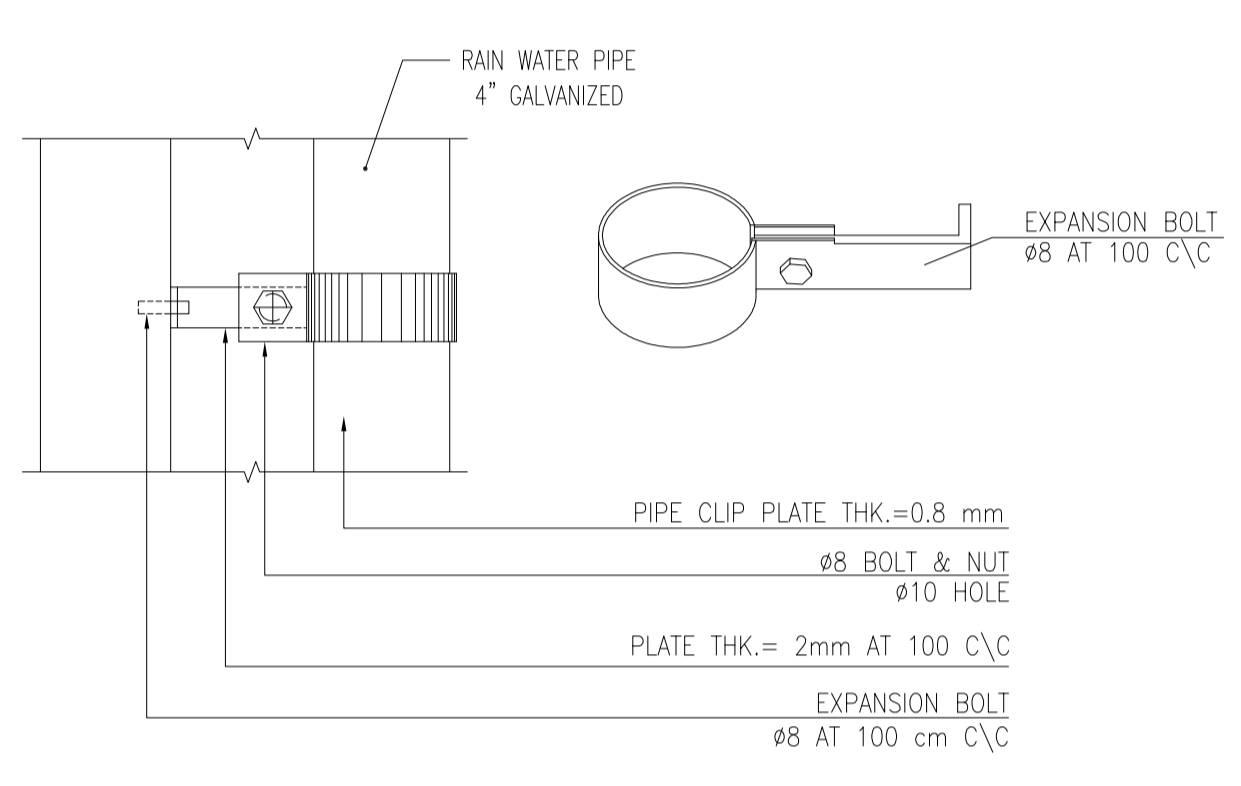
03 DETAIL

SC. 1:10



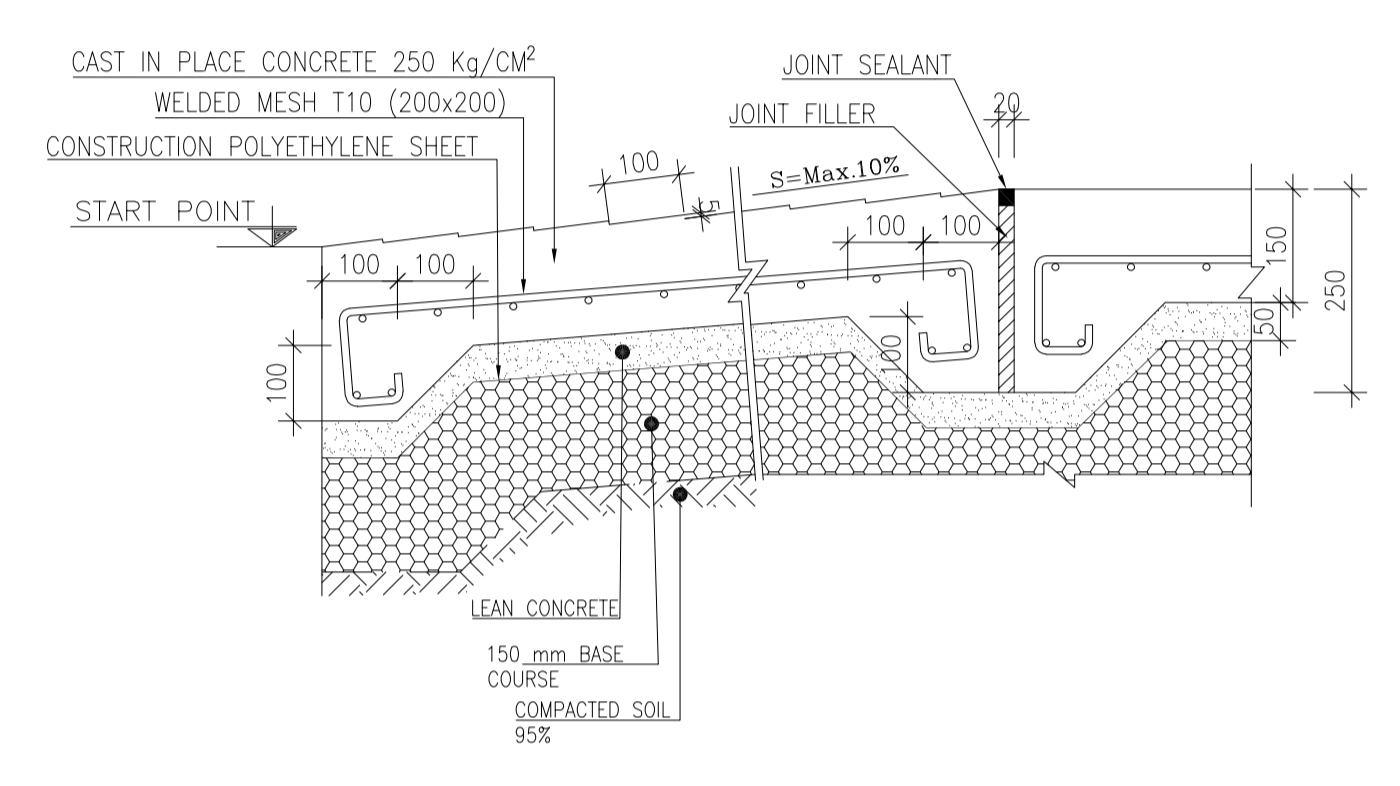
04 DETAIL

SC. 1:25



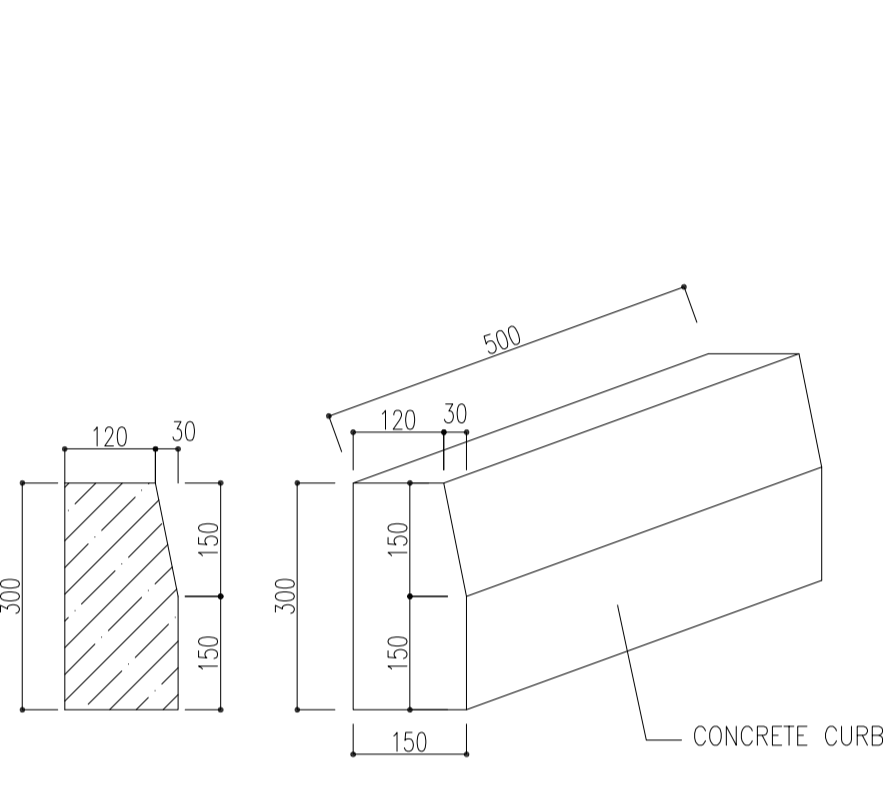
05 DETAIL

SC. 1:5



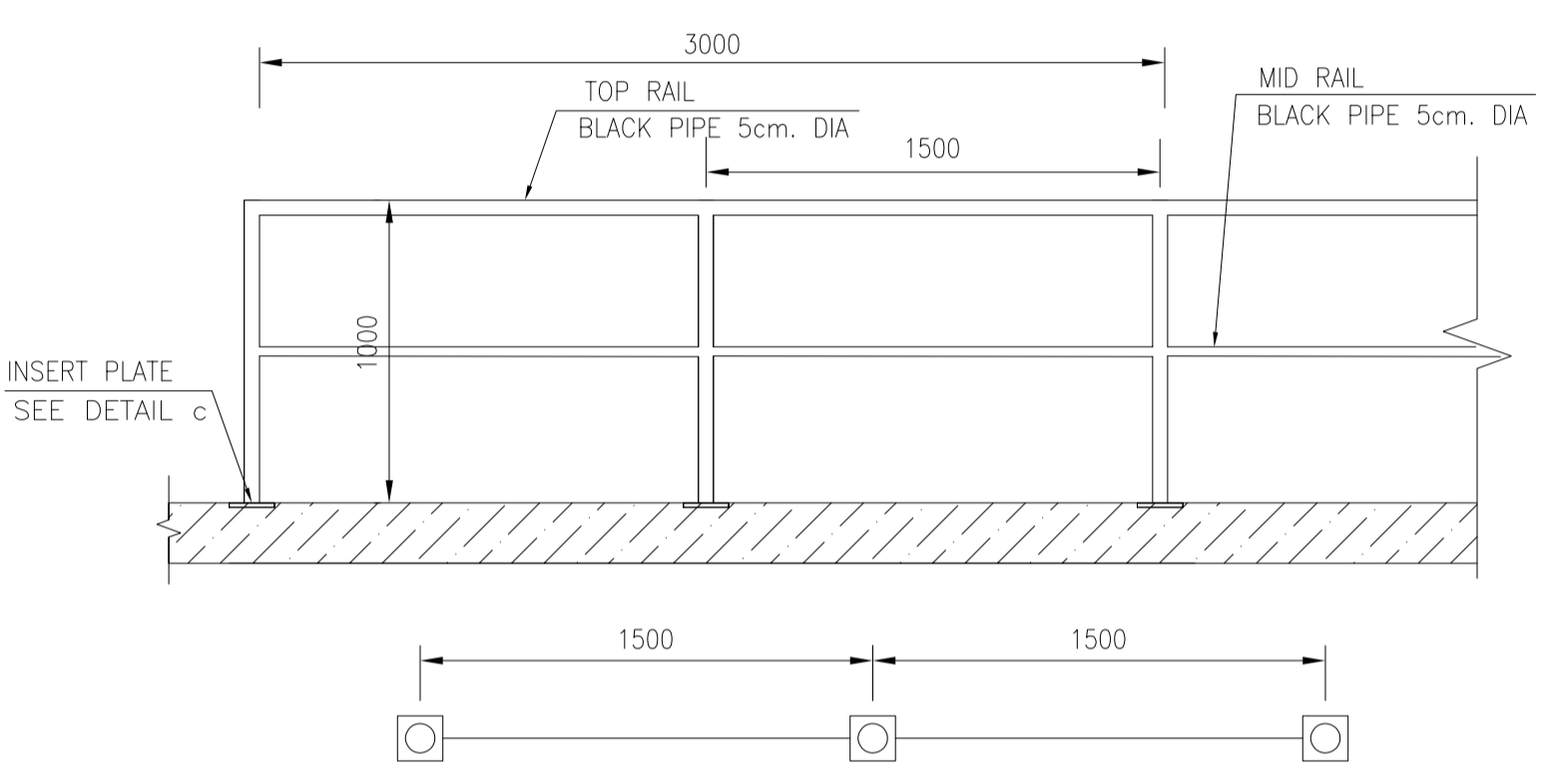
06 DETAIL

N.T.S.



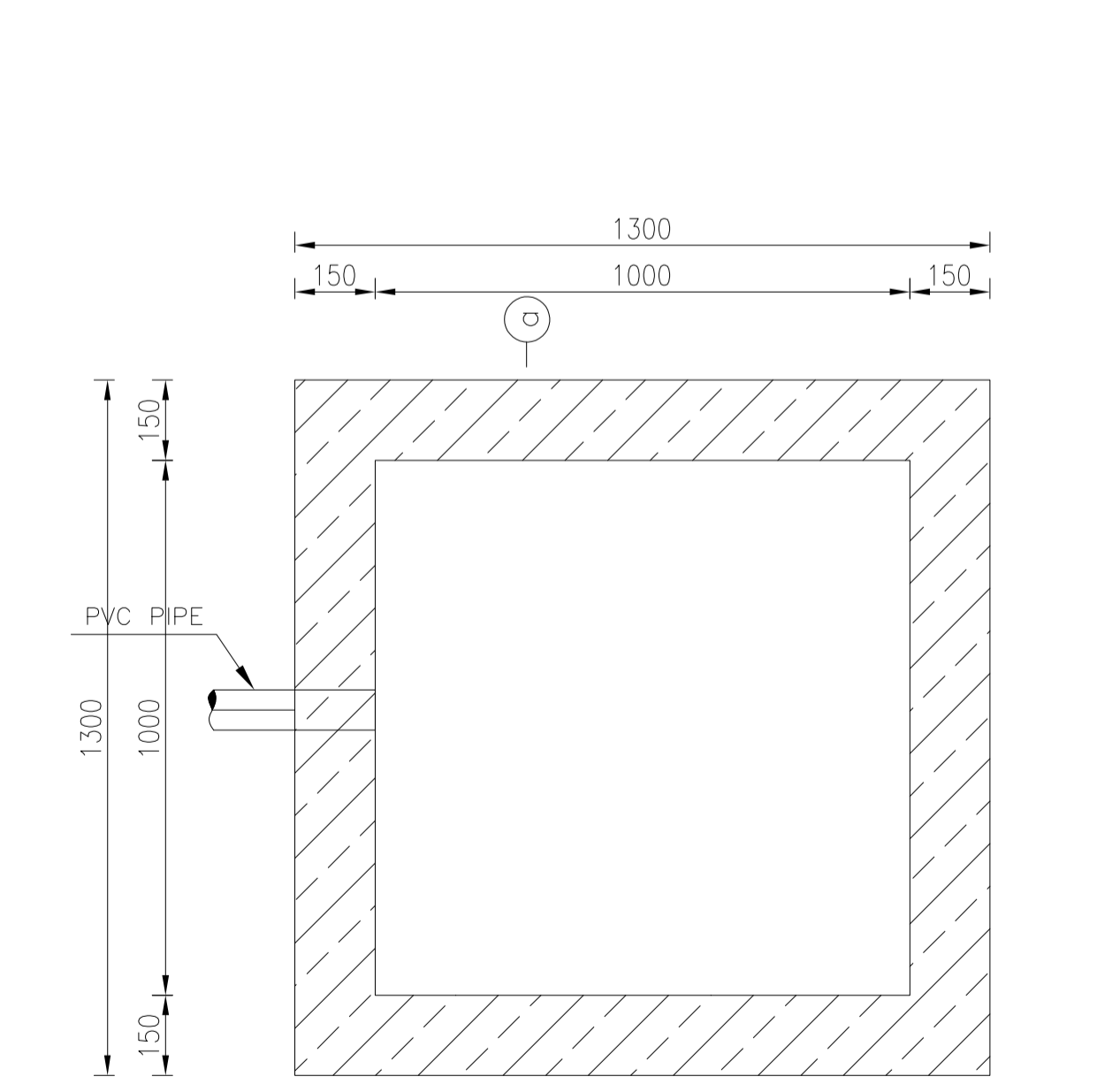
07 DETAIL

SC. 1:10



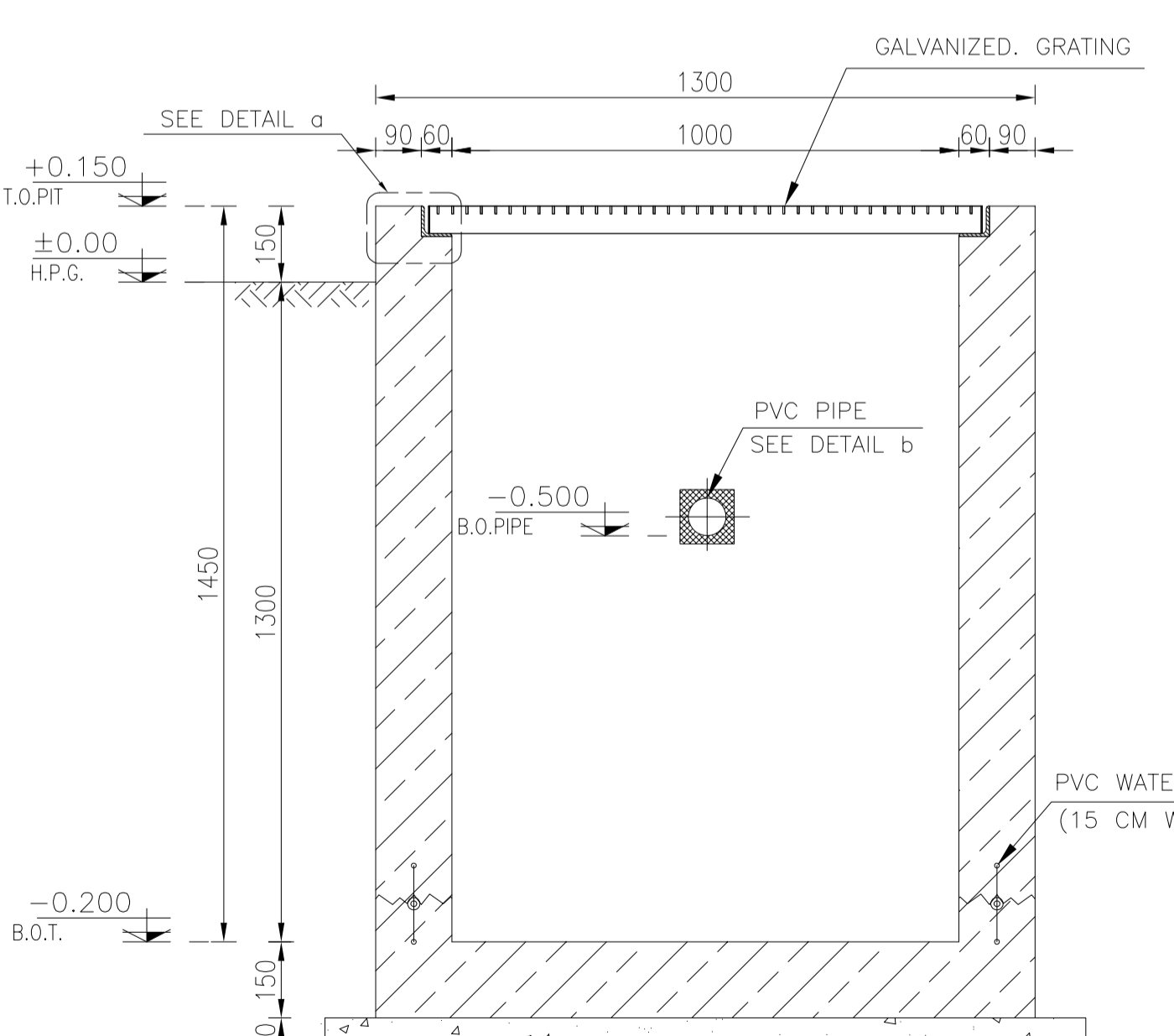
08 DETAIL

SC.1:25



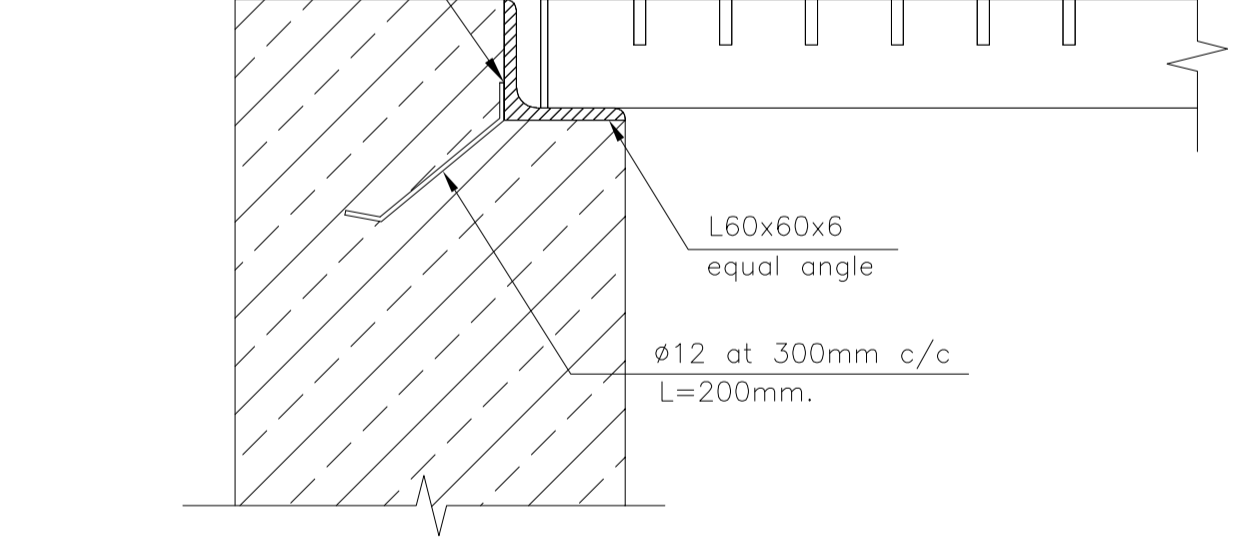
10 PIT DETAIL

SC.1:25



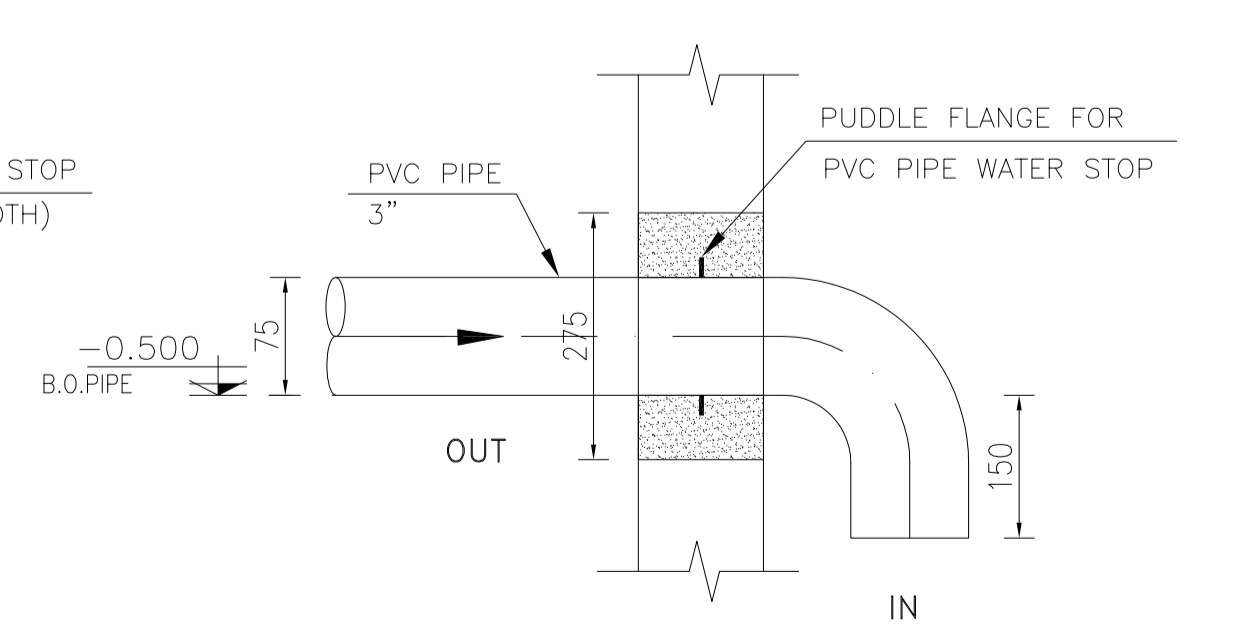
a SECTION

SC.1:25



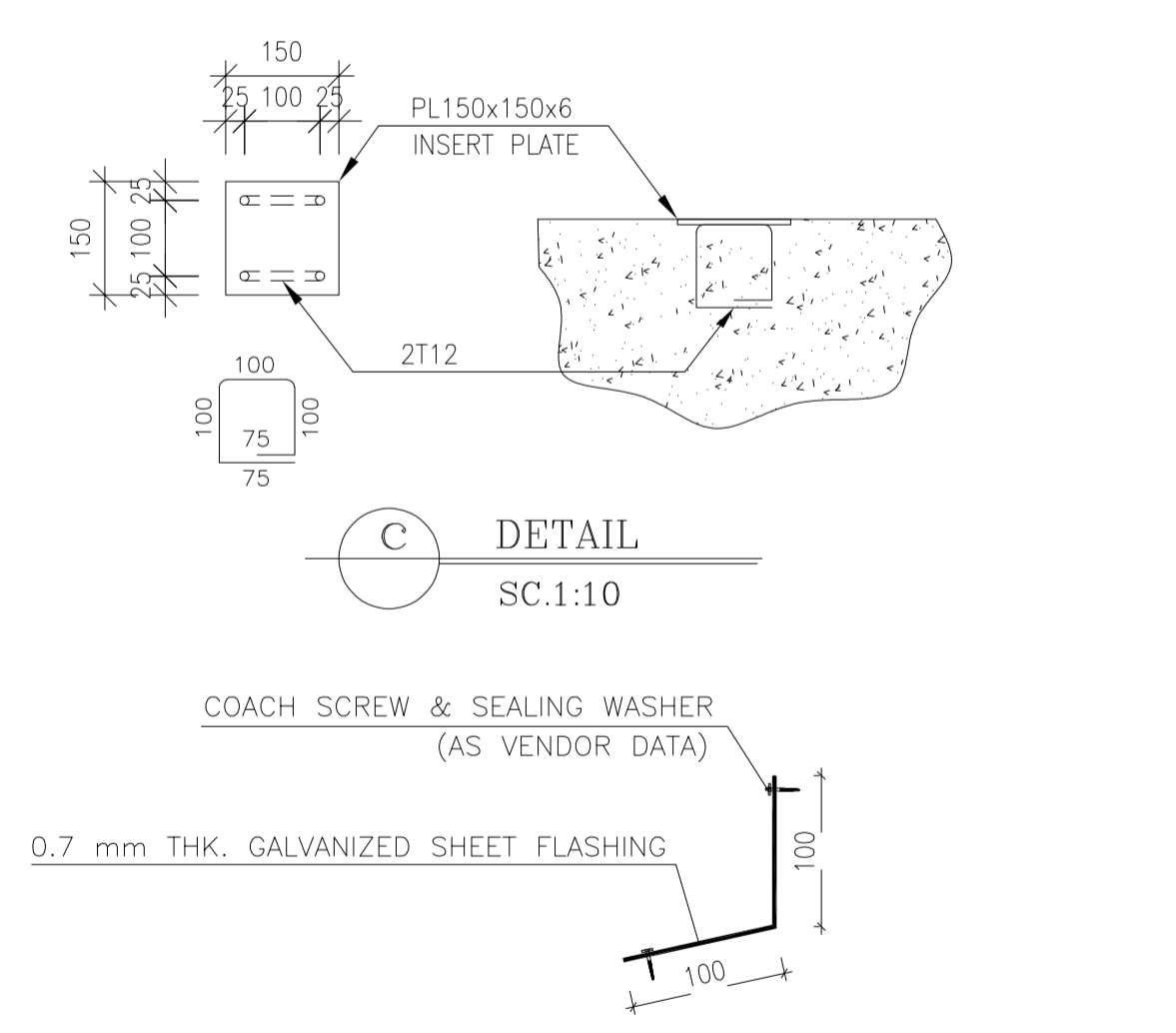
a DETAIL

N.T.S.



b DETAIL

N.T.S.



c DETAIL

SC.1:10

09 DETAIL

N.T.S.

- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
+28 m (GSDM) = +30.00 (GSDM)
 - 8) ALL HVAC OPENINGS SIZE, SPECS, AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (E.P)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.
 - 13) BATTERY ROOM EQUIPMENT MUST BE BLAST-PROOF.(ACCORDING TO SCOPE OF WORK)

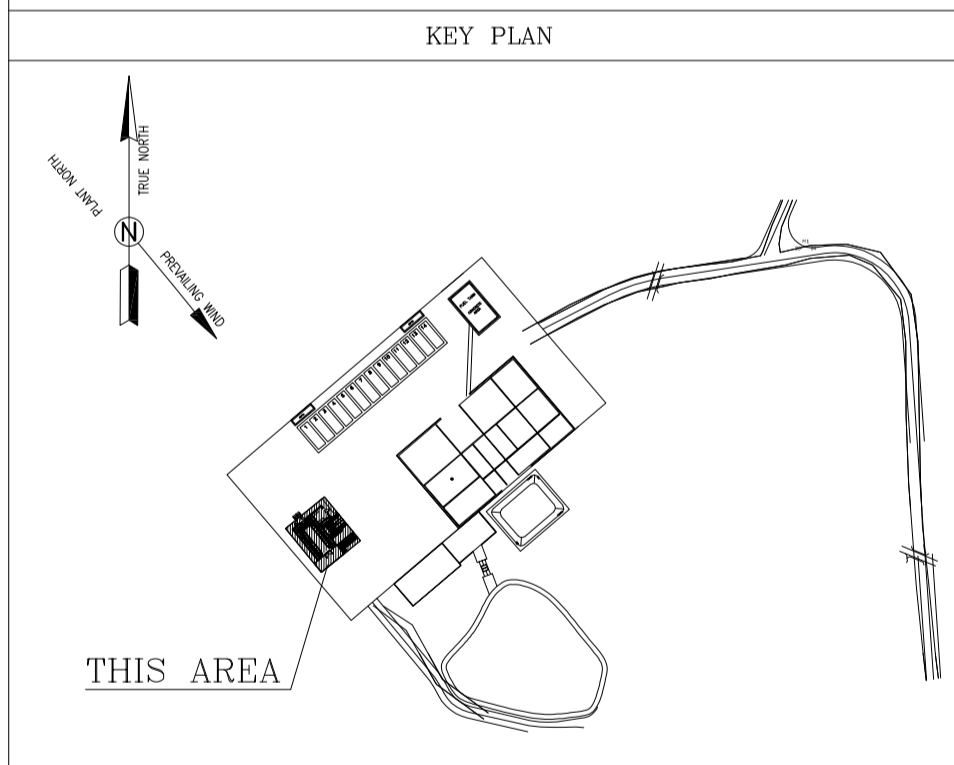
LEGEND

	BRICK WALL
	REINFORCED CONCRETE ACCORDING TO STR. DWG
	BLOCKAGE
	LEAN CONCRETE

F.FL	FINISHED FLOOR	B.O.C	BOTTOM OF CAGE
H.P.G	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

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
PILOT PLAN DRAWING - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

PROJECT NO.: 971020

EPC CONTRACTOR:

EPD/EPC CONTRACTOR (GC):

DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S DETAILS AND FINISHING SCHEDULE

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	05 OF 09	D04	053-073-9184	F	4	B	708044	05 OF 09 D04

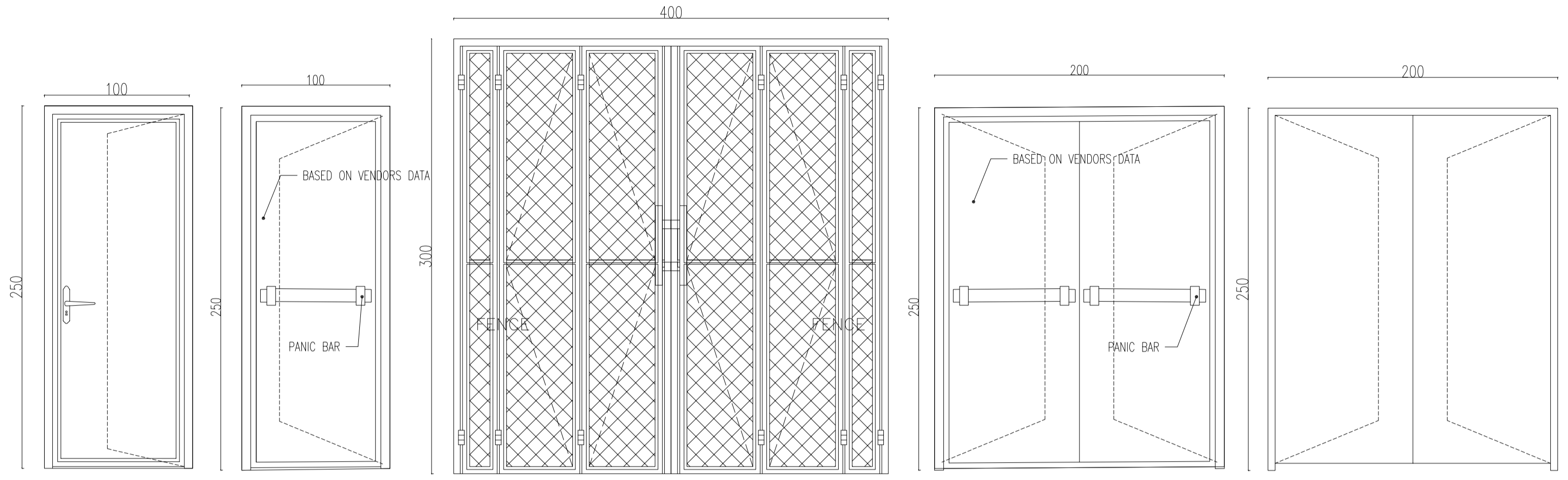
امتل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.

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

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

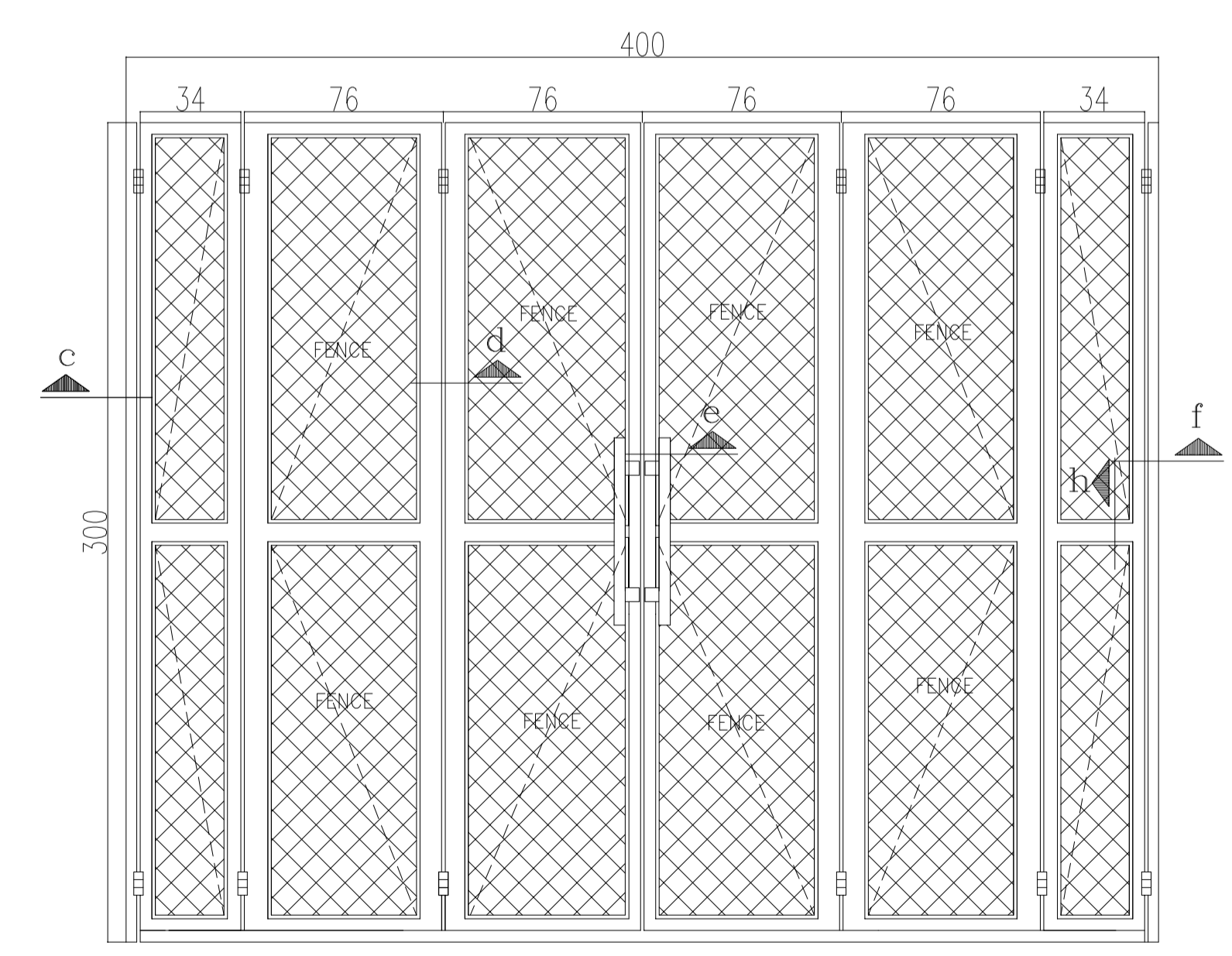
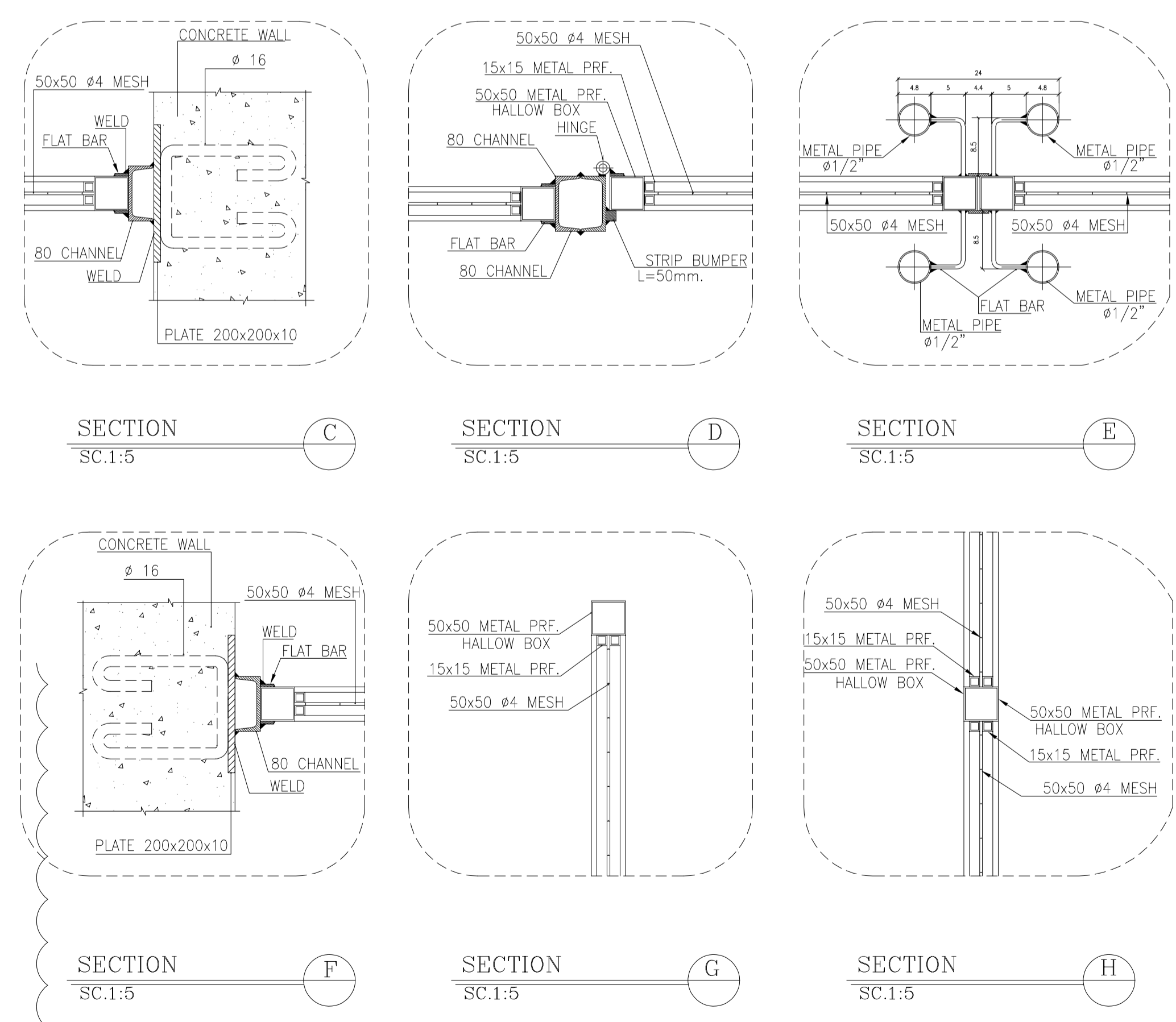
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION	BY:	DATE:



M.D. 1	TOTAL: 2 SC N.T.S. FIRE PROOFED METAL DOOR	M.D. 1	RIGHT HAND: 2	M.D. 1	TOTAL: 1 SC N.T.S. FENCE DOOR SEE DETAIL 11	M.D. 2	RIGHT HAND: 1	M.D. 2	TOTAL: 1 SC N.T.S. FIRE PROOFED METAL DOOR	M.D. 2	RIGHT HAND: 1
-----------	--	-----------	---------------	-----------	--	-----------	---------------	-----------	--	-----------	---------------

DOOR TYPES

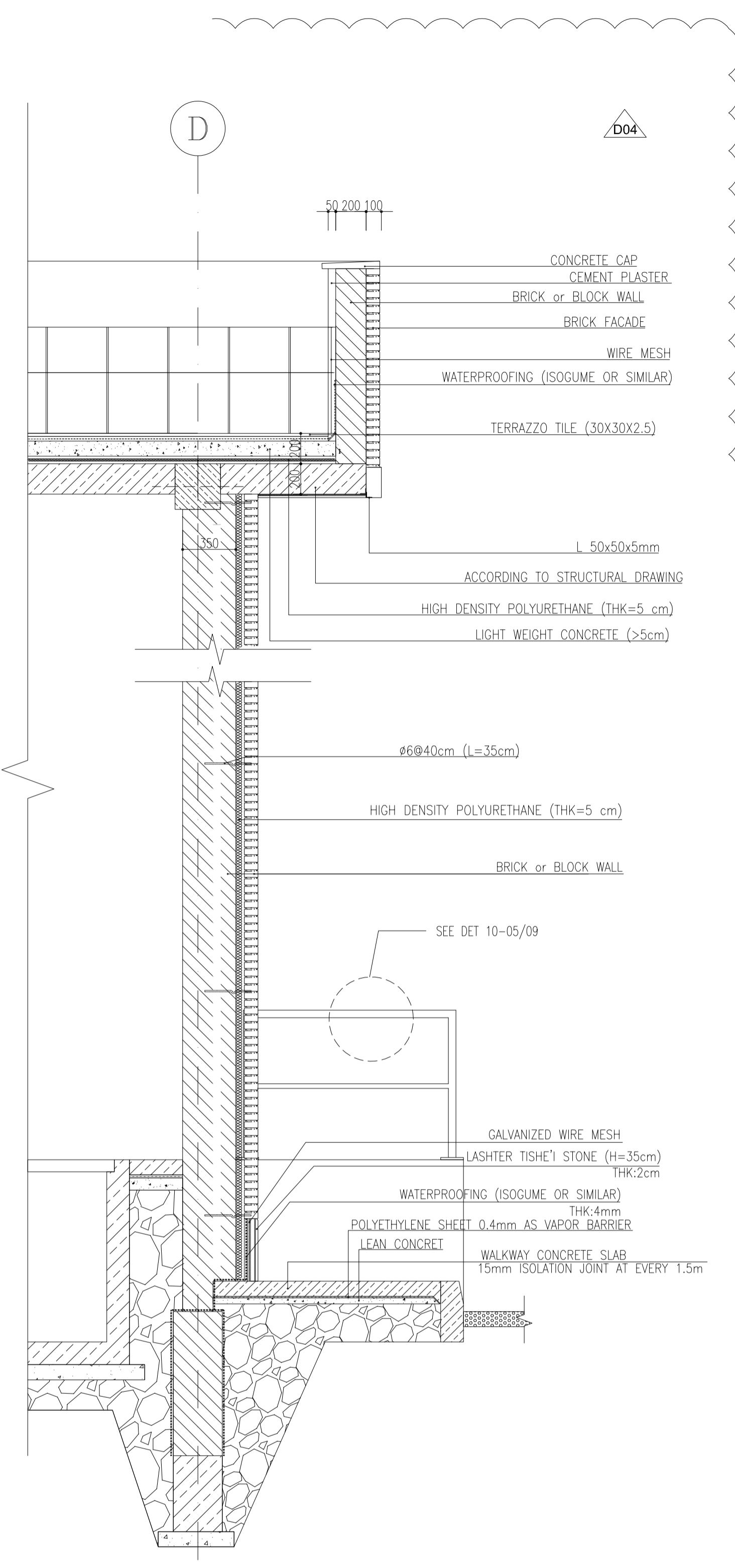


+8.20
T.O.P.

+6.90
T.O.S.

+3.50
T.O.D.

+1.00
F.F.L.



- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
+26 m (GSDMA) = +30.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS, AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EXP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.

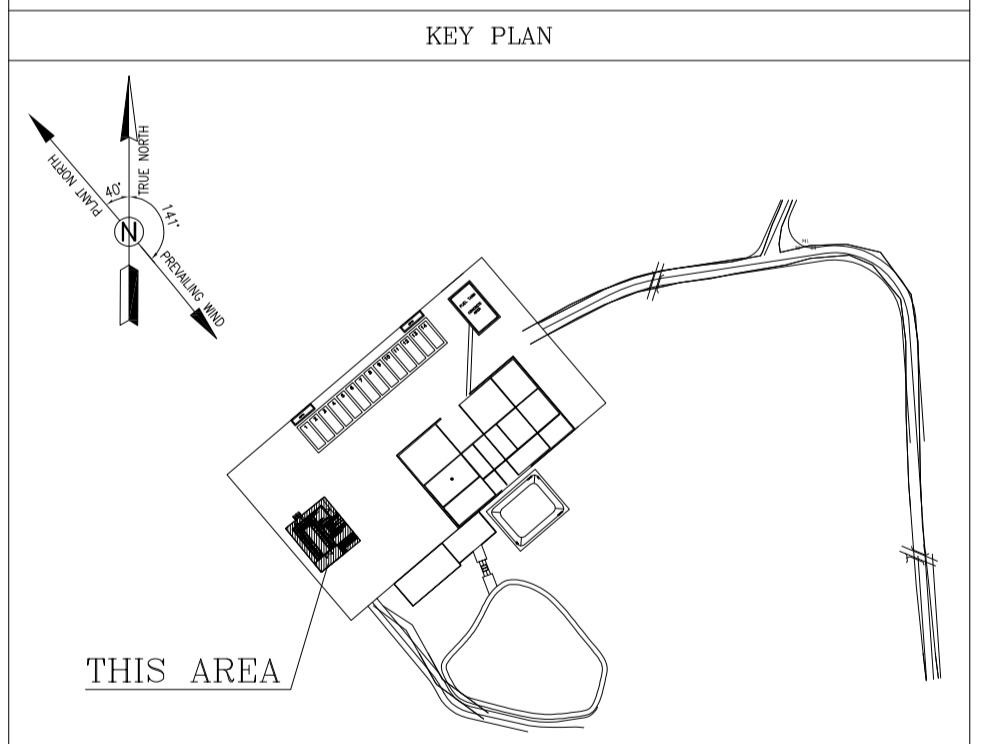
LEGEND

- BRICK WALL
- REINFORCED CONCRETE ACCORDING TO STR. DWG
- BLOCKAGE
- LEAN CONCRETE

F.P.L. FINISHED FLOOR B.O.C. BOTTOM OF CAGE
H.P.G. 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

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 - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003



REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI	**
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S DETAILS

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	06 OF 09	D04	053-073-9184	F	4	B	708044	06 OF 09

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

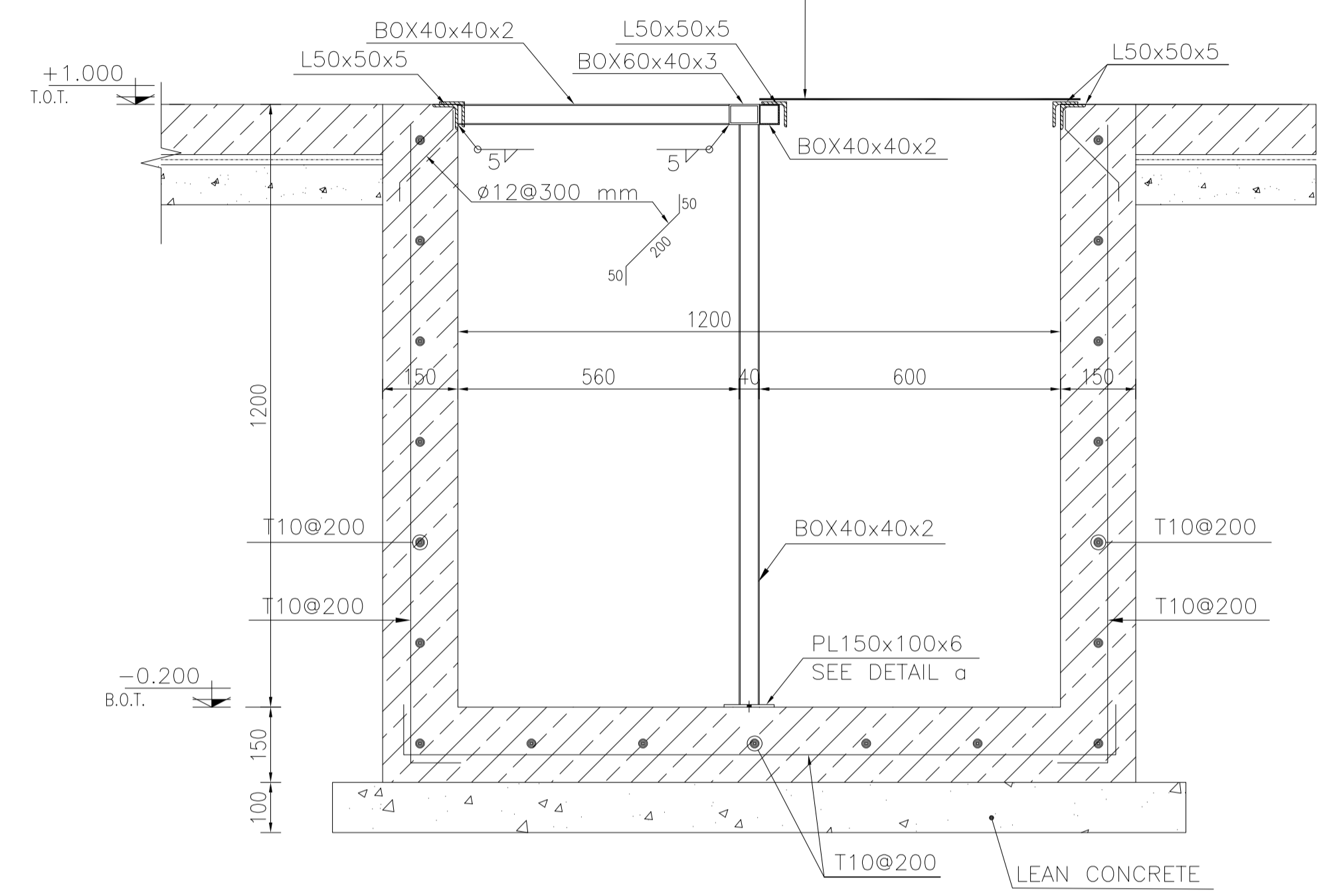
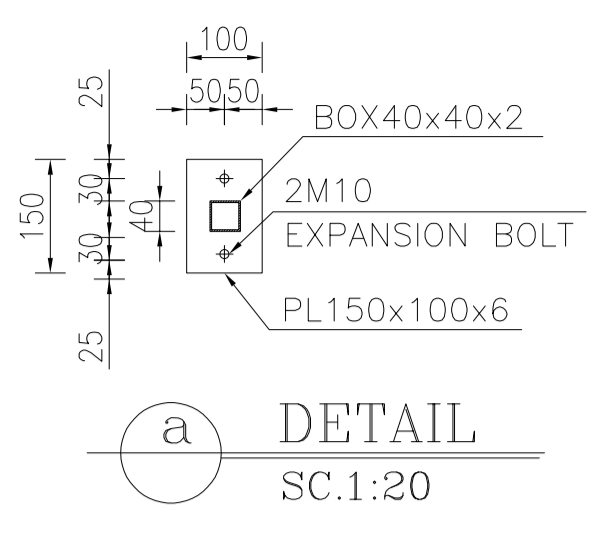
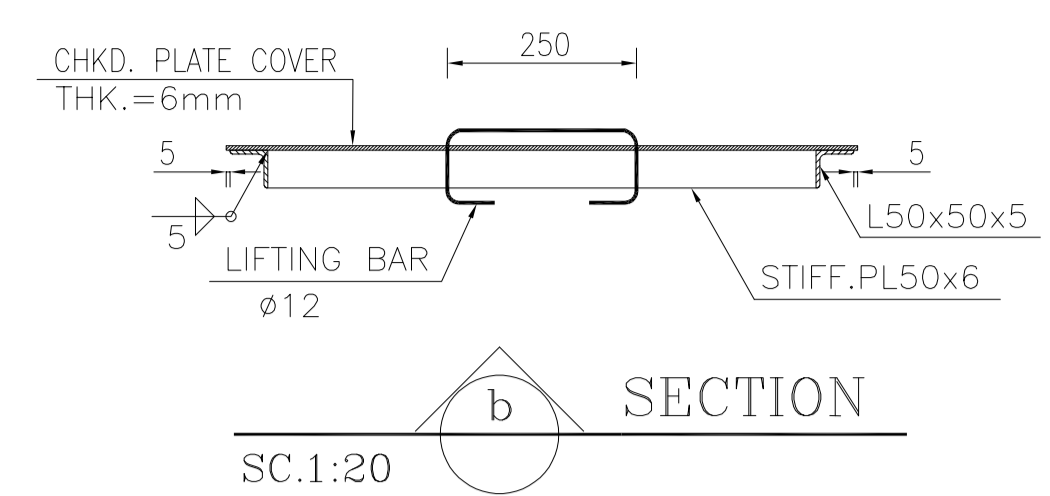
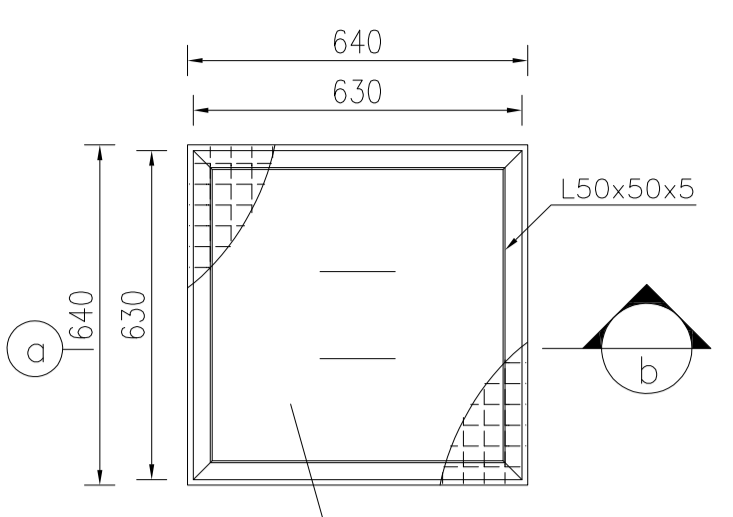
THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS

BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

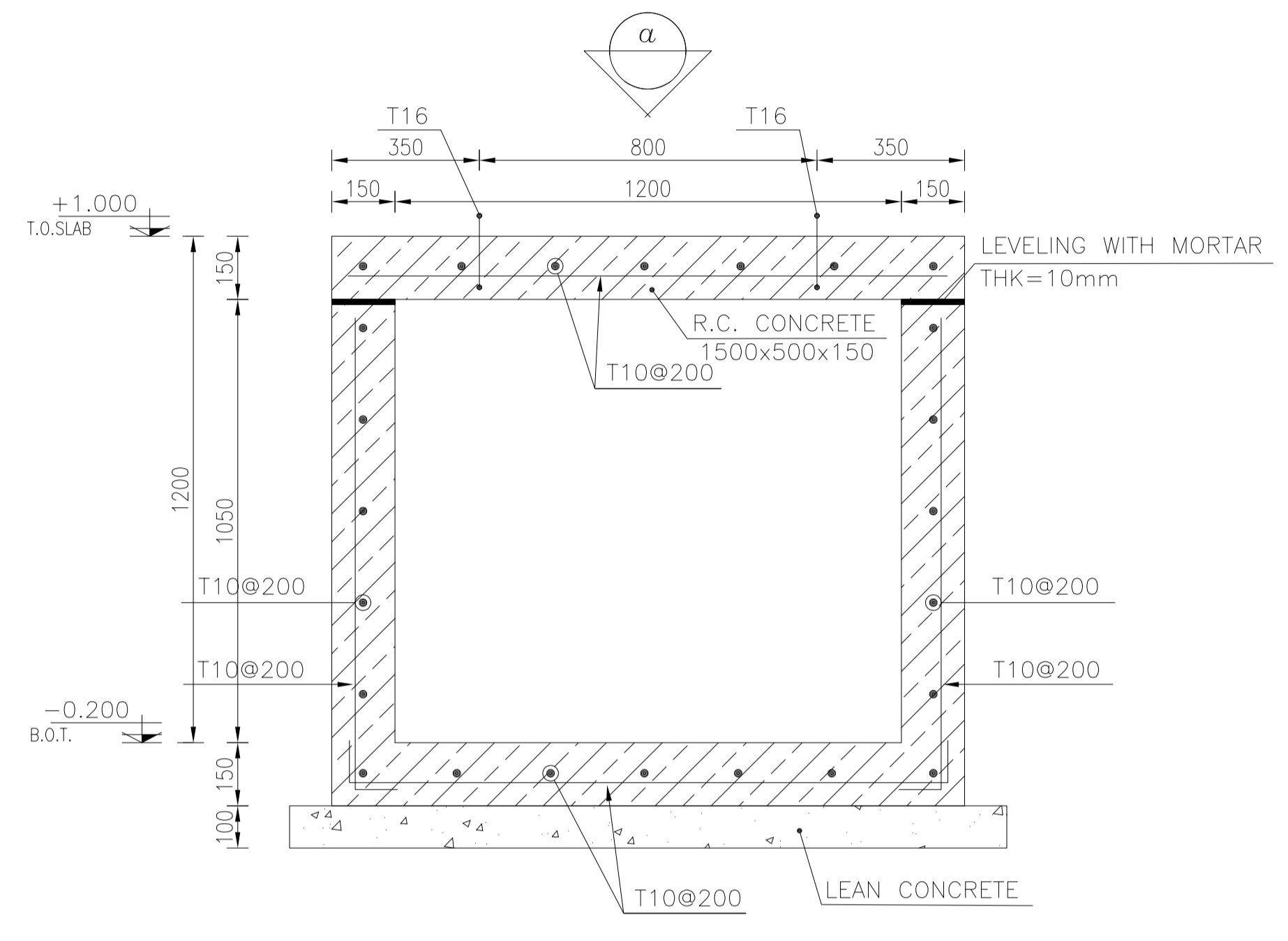
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

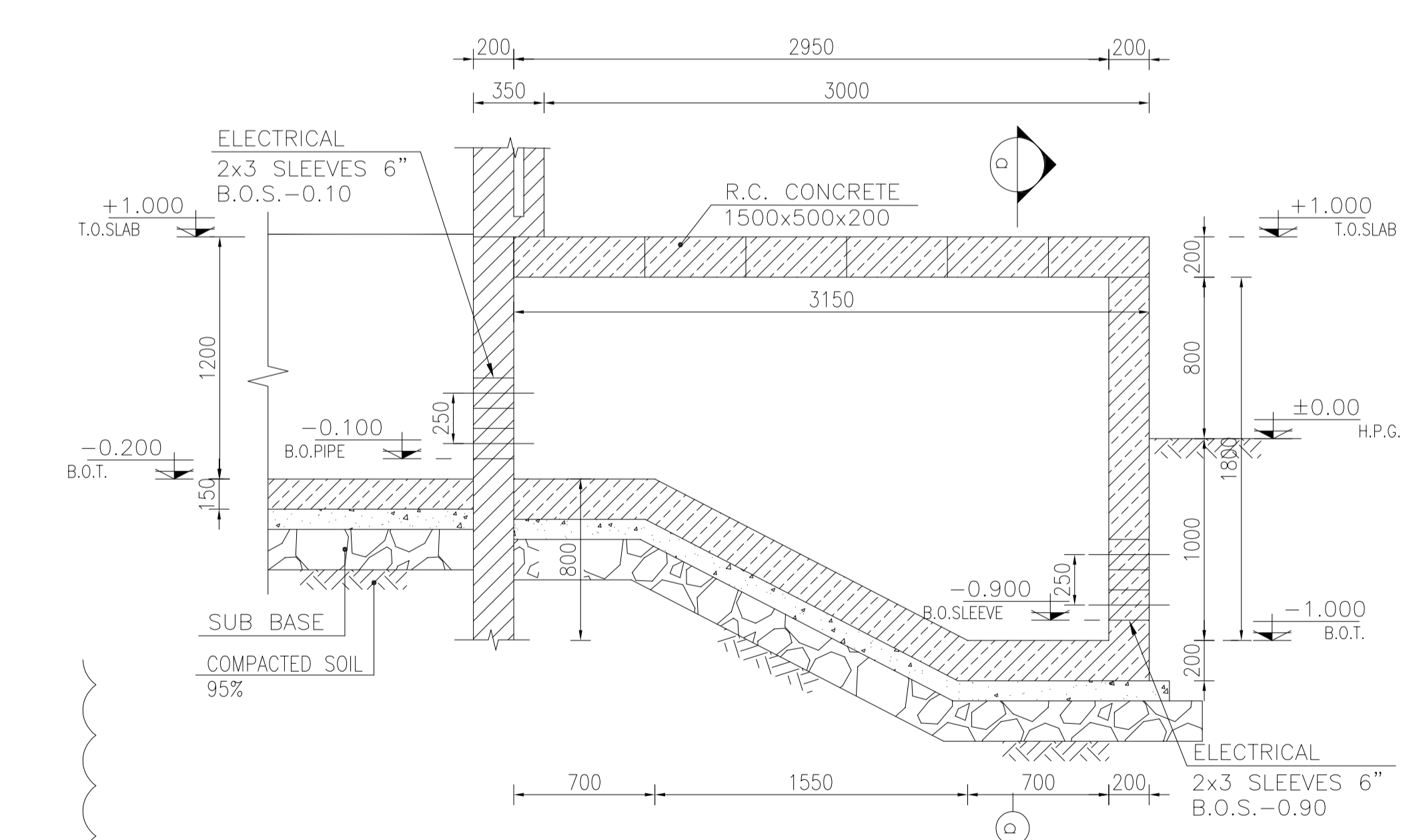
APPROVED FOR CONSTRUCTION	BY:	DATE:



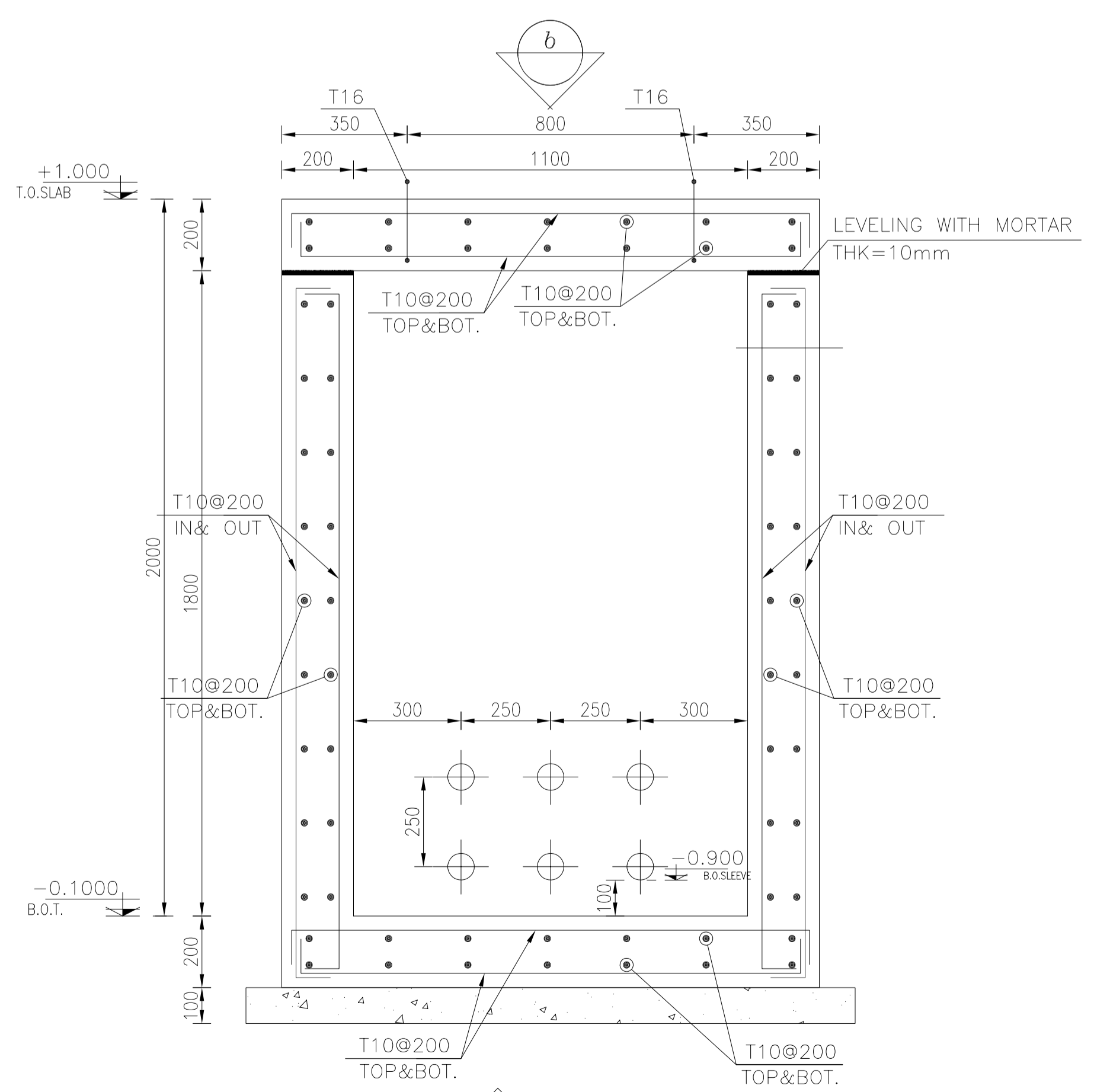
12 DETAIL SC.1:20 01 OF 09



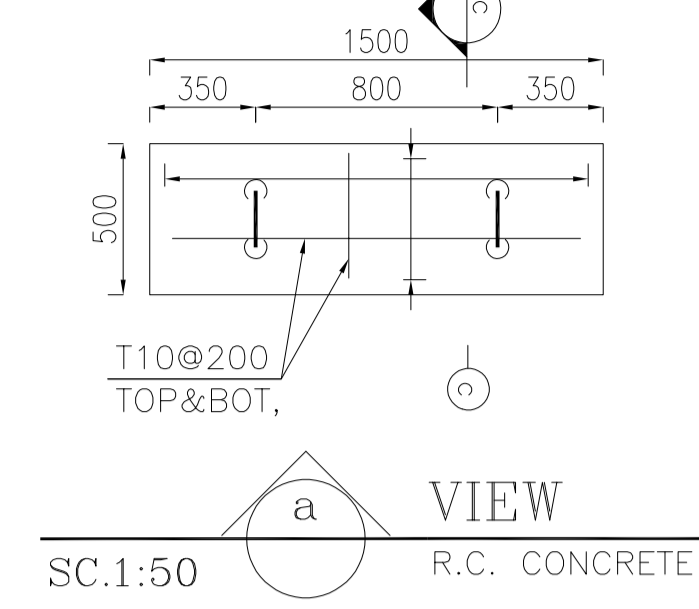
13 DETAIL SC.1:25 01 OF 09



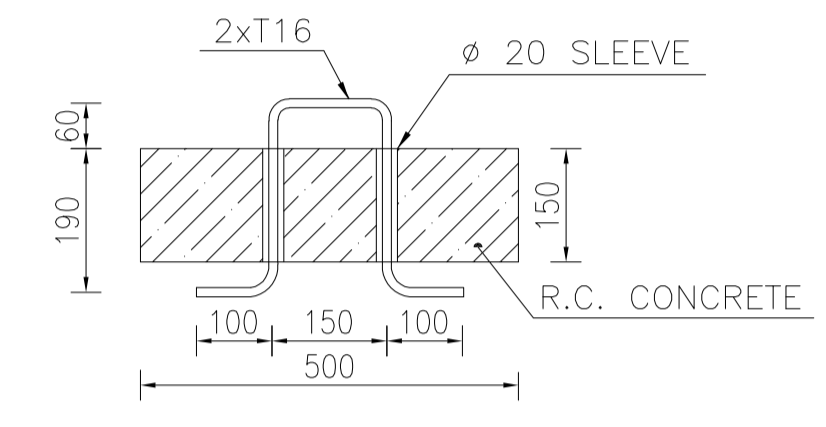
C SECTION SC.1:50 01 OF 09



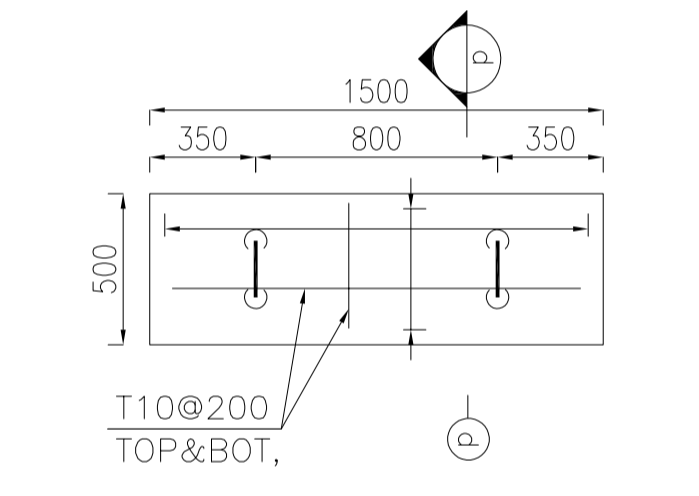
a SECTION SC.1:25



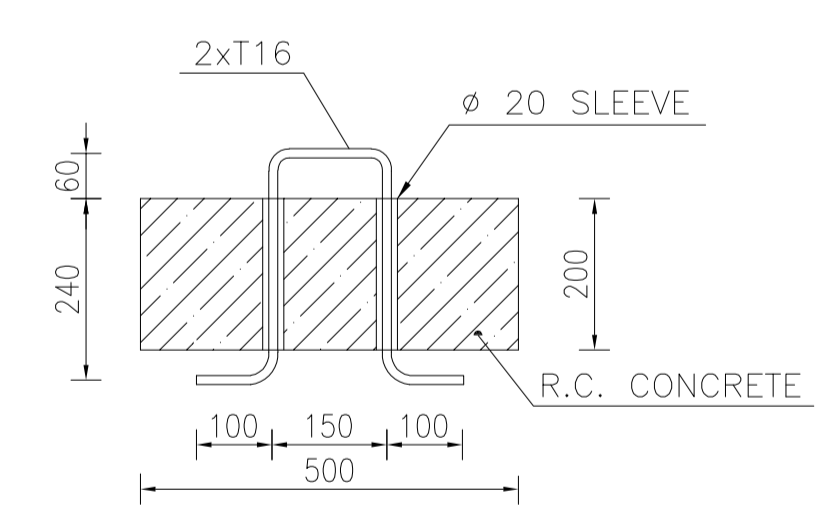
a VIEW SC.1:50 R.C. CONCRETE



c SECTION SC.1:20



b VIEW SC.1:50 R.C. CONCRETE

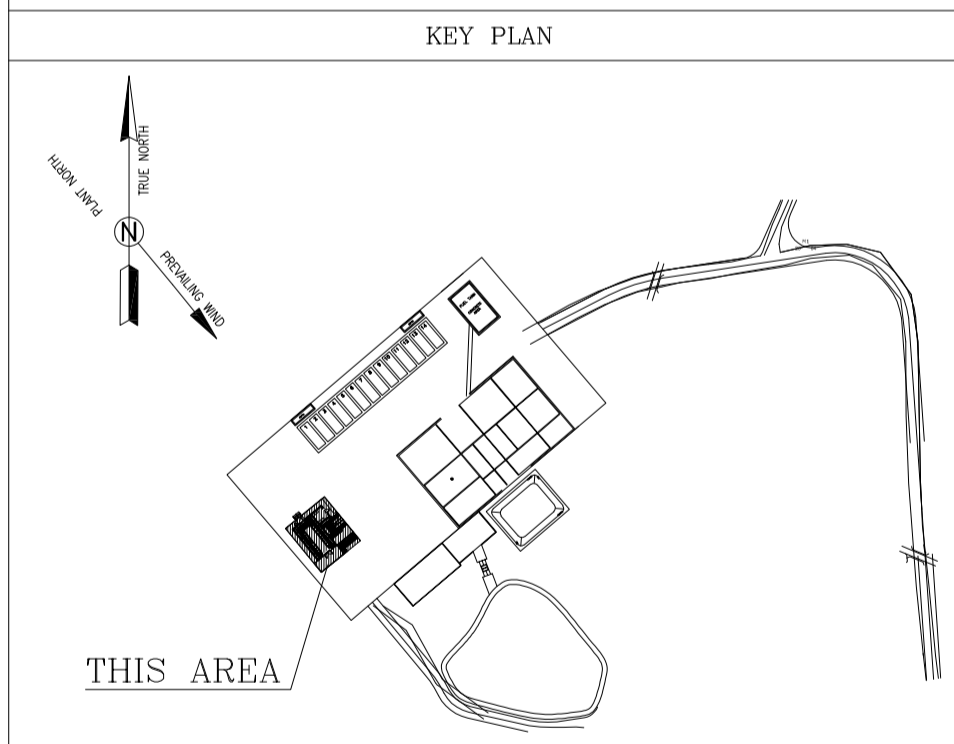


d SECTION SC.1:20

- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
+26 m (GSDM) = +20.00 (GDA)
 - 8) ALL HVAC OPENINGS SIZE, SPECS. AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EXP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.
 - 13) BATTERY ROOM EQUIPMENT MUST BE BLAST-PROOF.(ACCORDING TO SCOPE OF WORK)

- LEGEND
- BRICK WALL
 - REINFORCED CONCRETE ACCORDING TO STR. DWG
 - BLOCKAGE
 - LEAN CONCRETE
- F.FL FINISHED FLOOR B.O.C. BOTTOM OF CAGE
H.P.G. 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
PILOT PLAN DRAWING - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003



REV.	DESCRIPTION	BY	DATE	BY	DATE
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSANI
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
D00	MAR.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 W007S WHF & EXTENSION OF BINAK B/C

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S TRENCH DETAILS & SECTIONS

APPROVED FOR CONSTRUCTION BY: DATE:

SCALE	SIZE	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	07 OF 09	D04	053-073-9184	F 4 B 708044 07 OF 09 D04

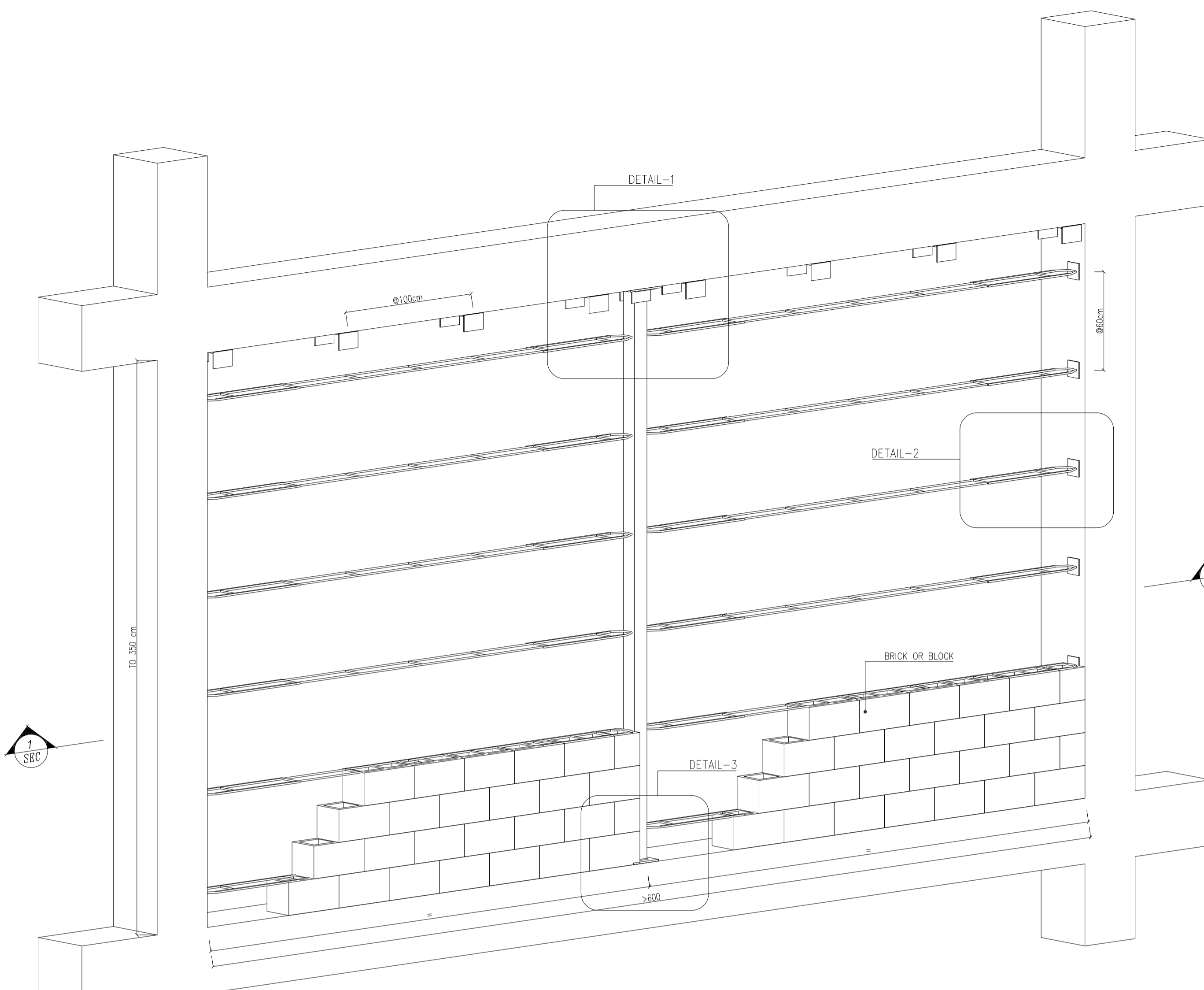
اصل و کليه نسخ اين نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خيز جنوب ميباشد.

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

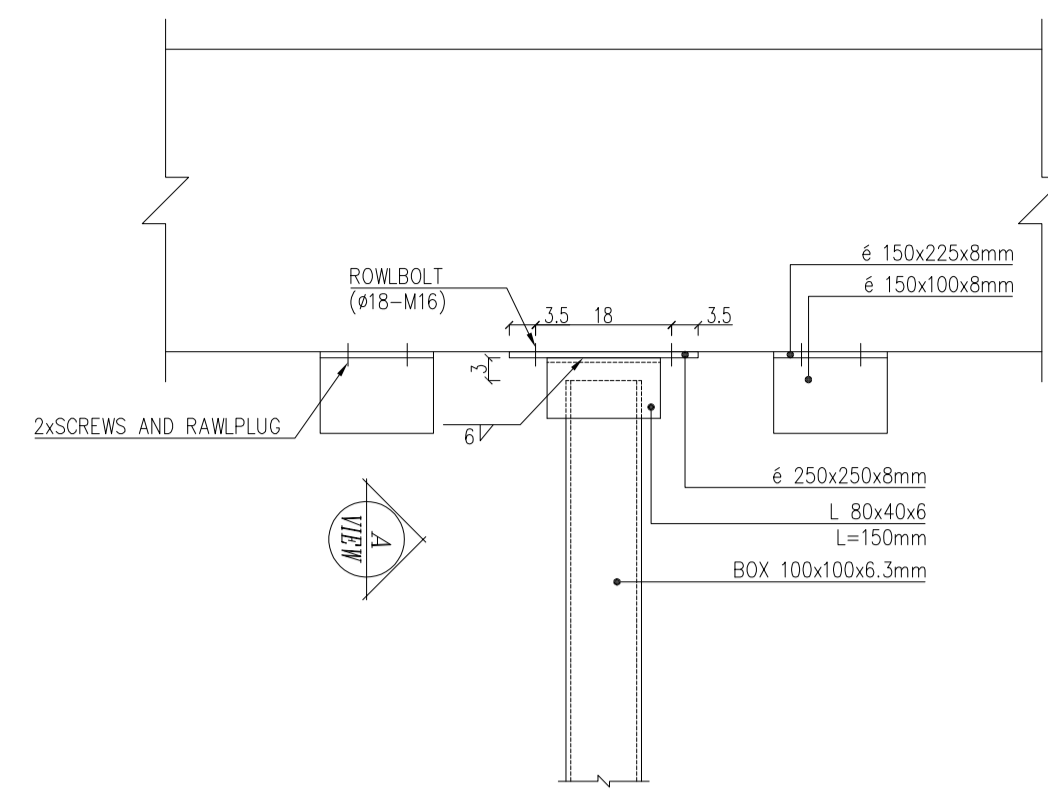
BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

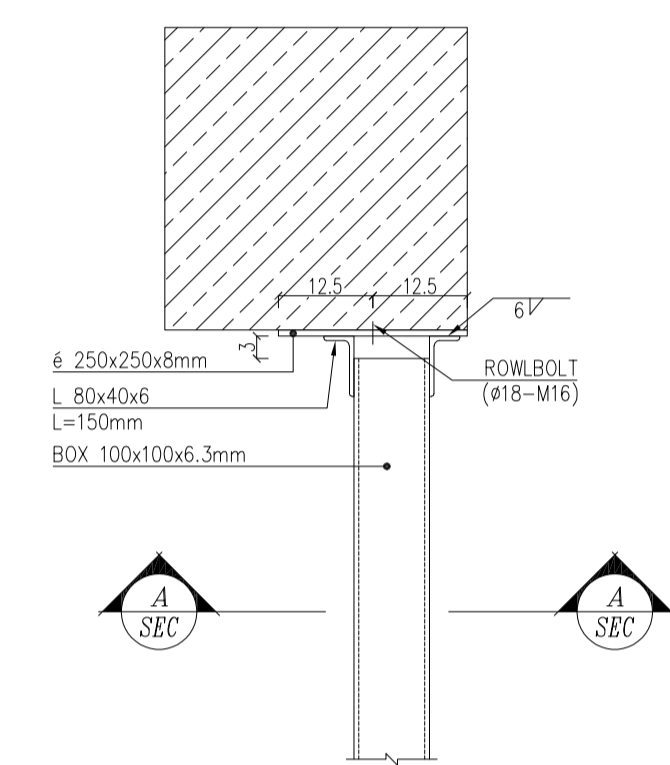
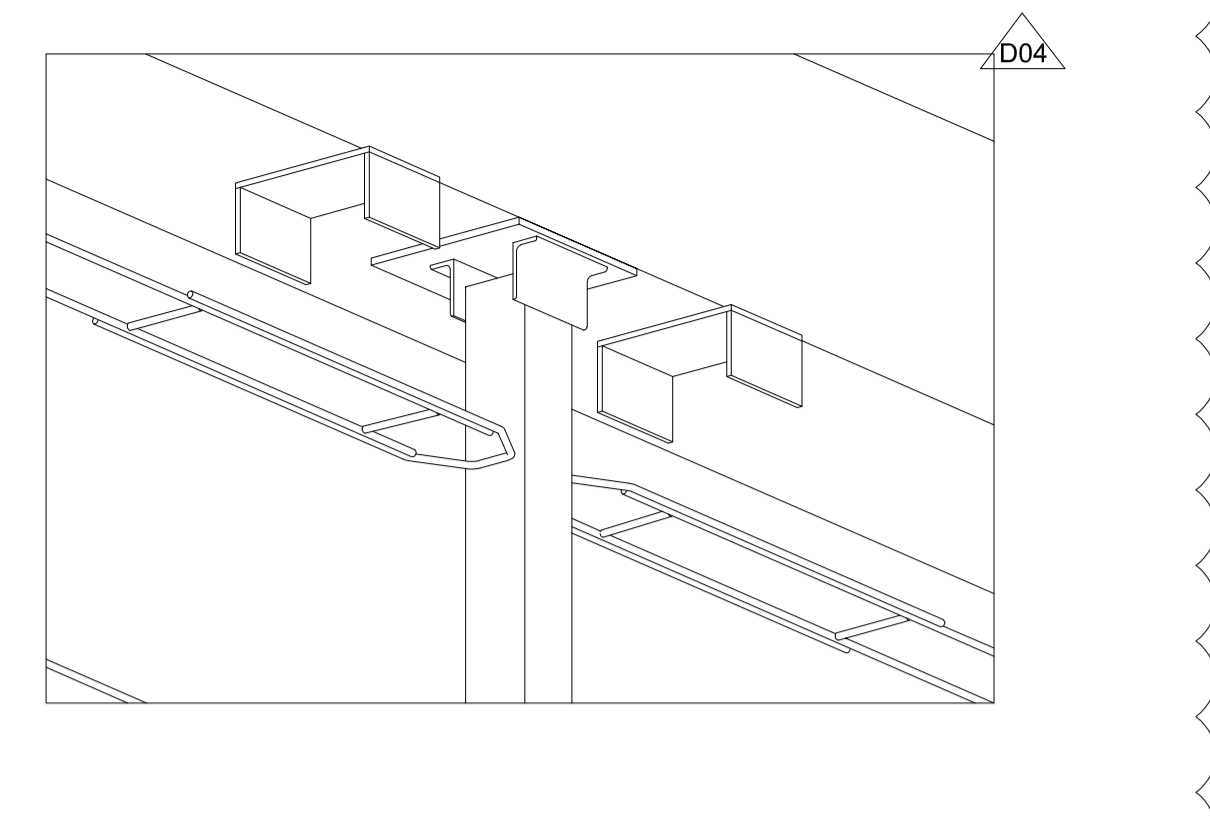
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED



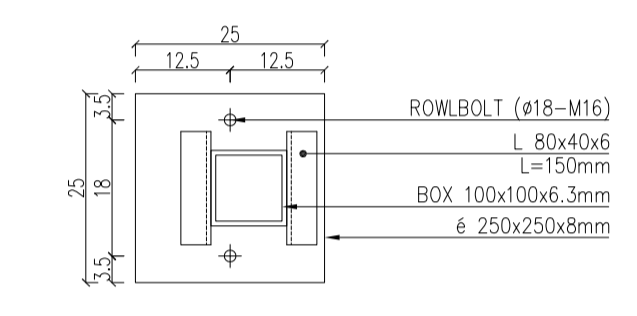
WALL POST DETAIL (BRICK or BLOCK WALL)
Sc: N.T.S. DETAIL-49



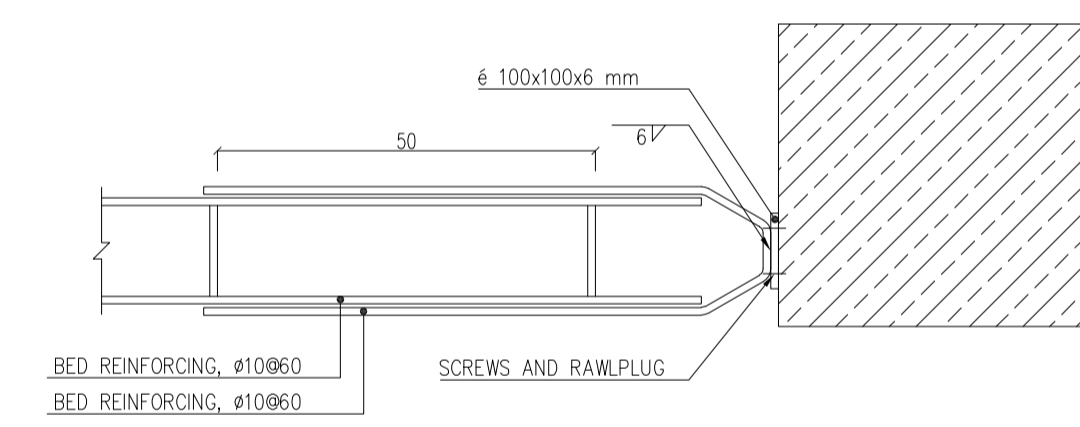
DETAIL-1
Sc:1/10



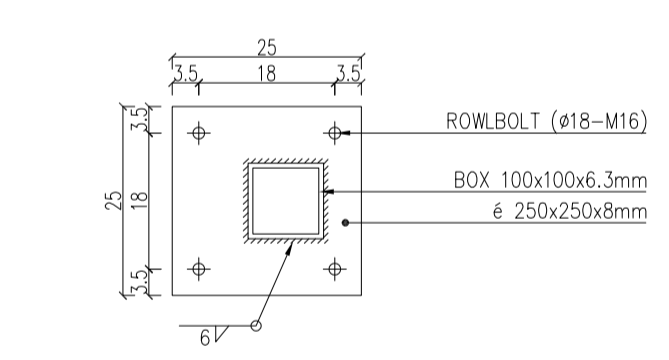
VIEW-A
Sc:1/10



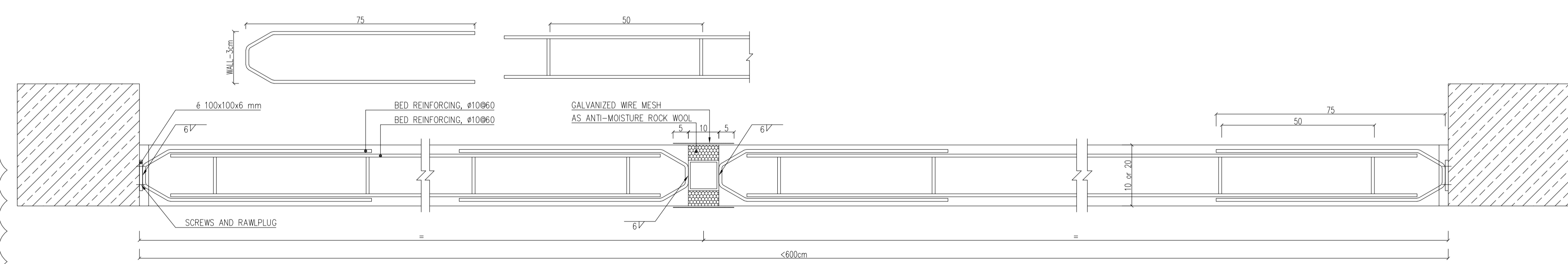
SECTION A-A
Sc:1/10



DETAIL-2
Sc:1/10



DETAIL-3
Sc:1/10



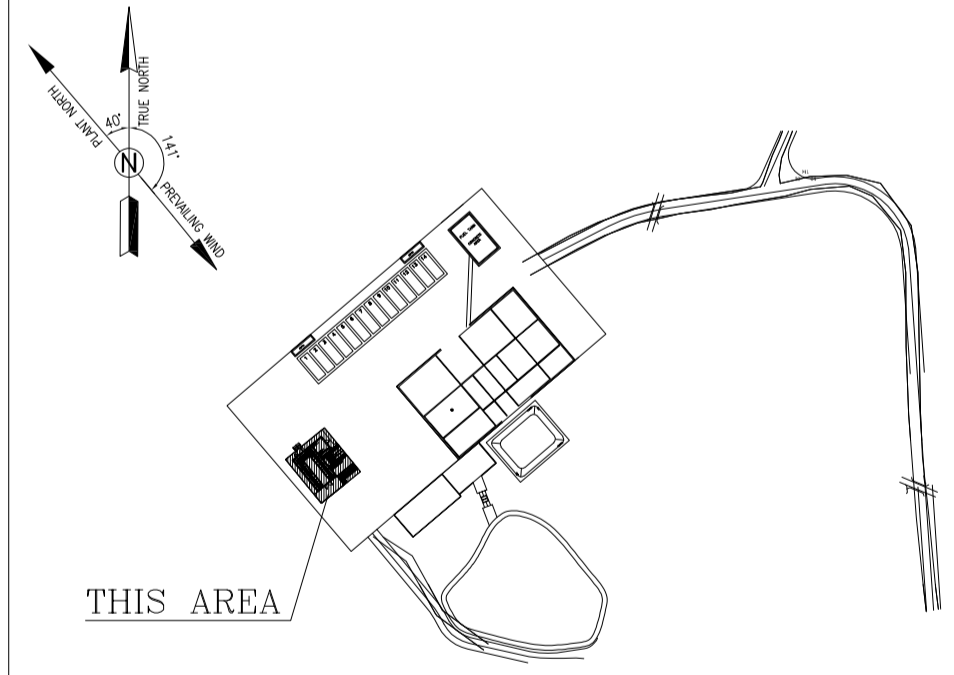
SECTION 1-1
Sc:1/10

- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION :
+26 m (GSDM) = +30.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS, AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EVP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.

LEGEND

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 - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003

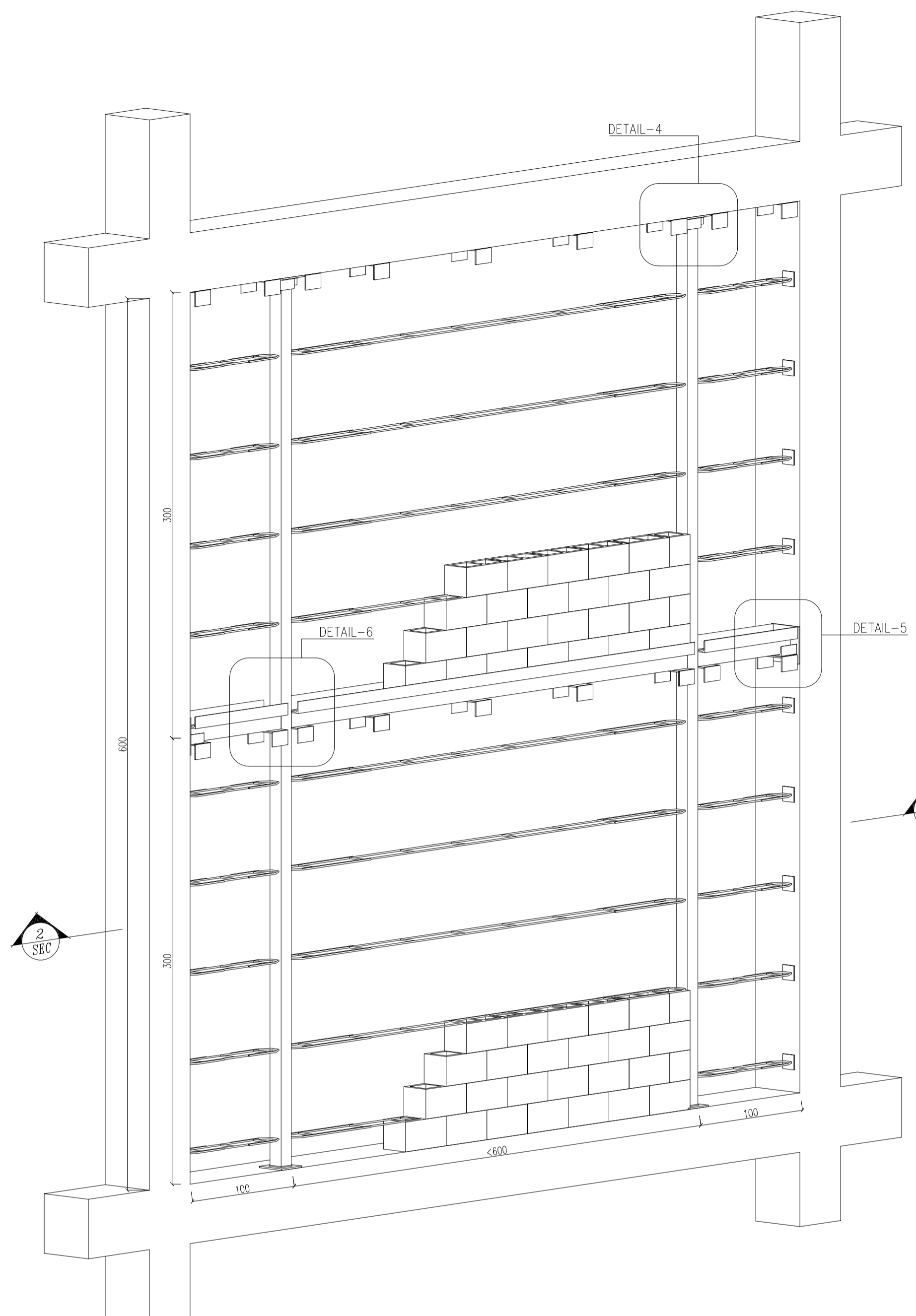
KEY PLAN



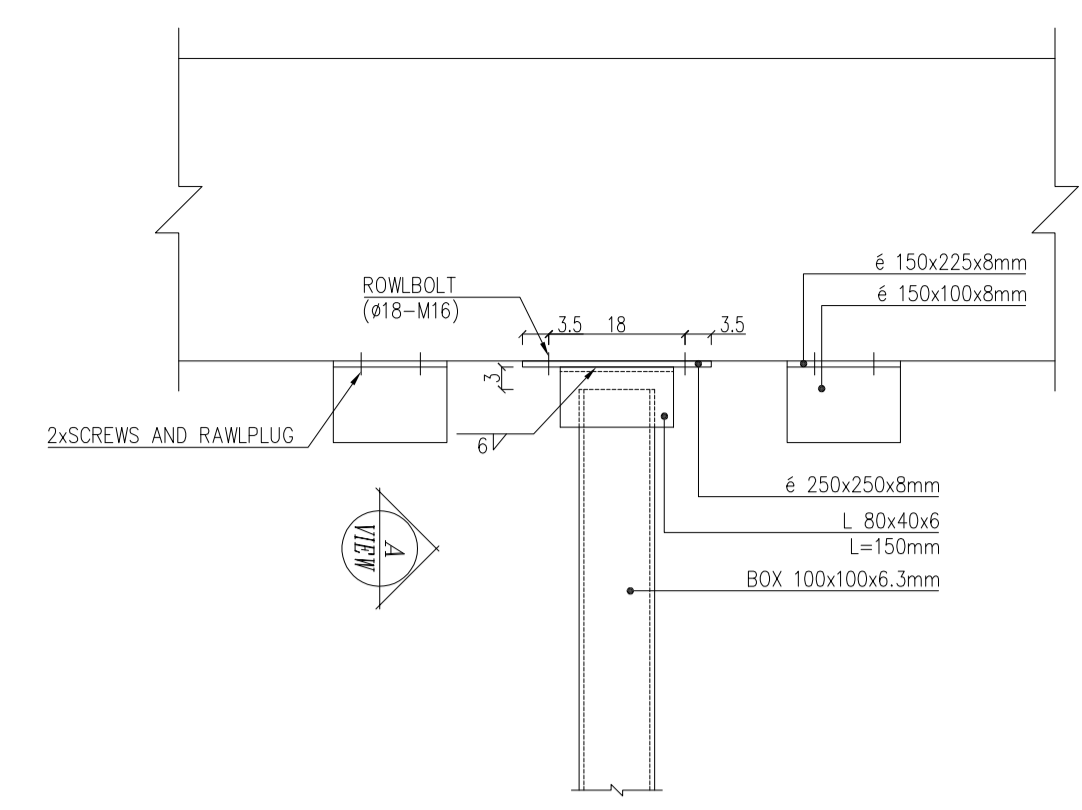
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSANI	**
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**

اسم 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

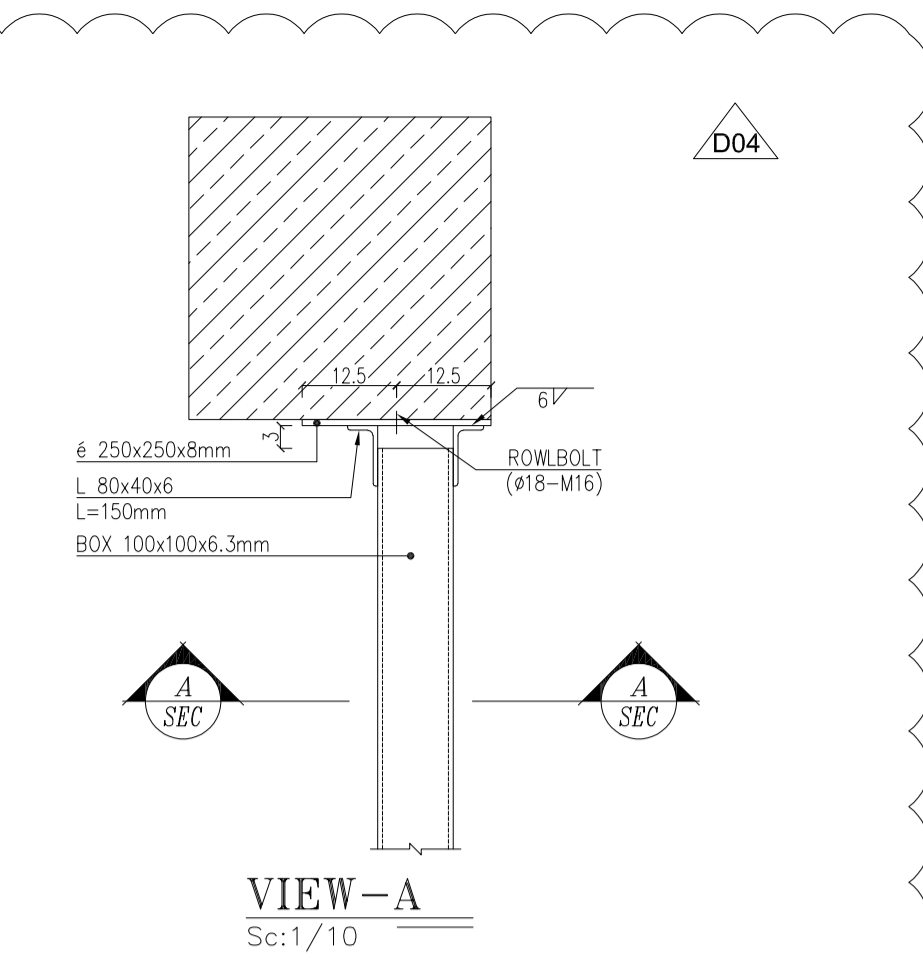
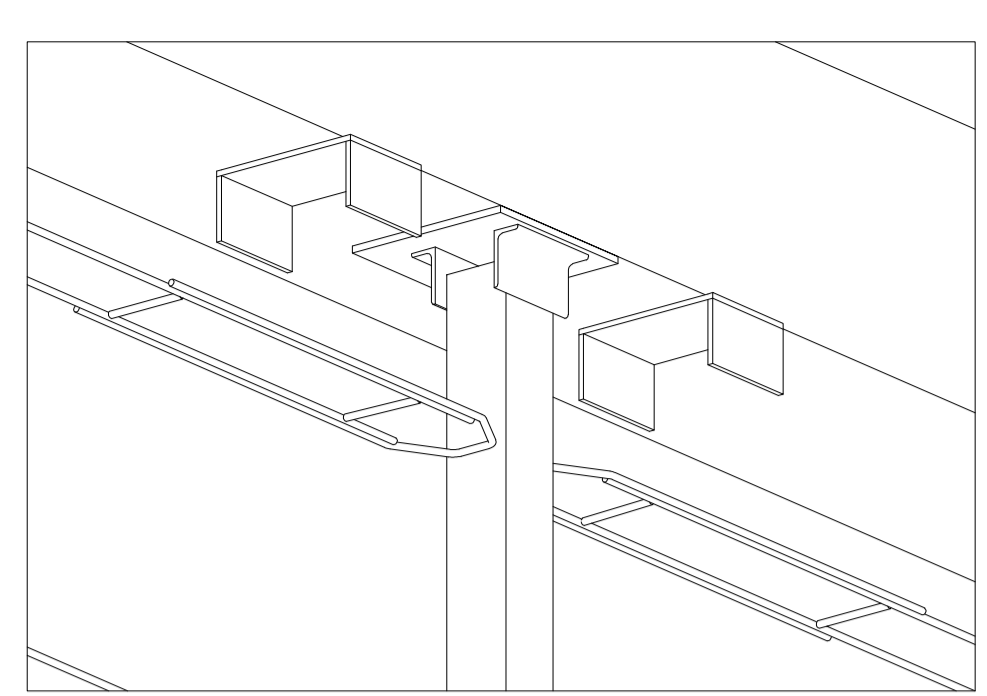
PROJECT NO.:	971020			
EPC CONTRACTOR:	EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES	 PETROIRAN DEVELOPMENT COMPANY			
BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C				
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S DETAILS				
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
APPROVED FOR CONSTRUCTION			BY:	DATE:
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	08 OF 09	D04
BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET REVISION
053-073-9184	F	4	B	708044 08 OF 09 D04



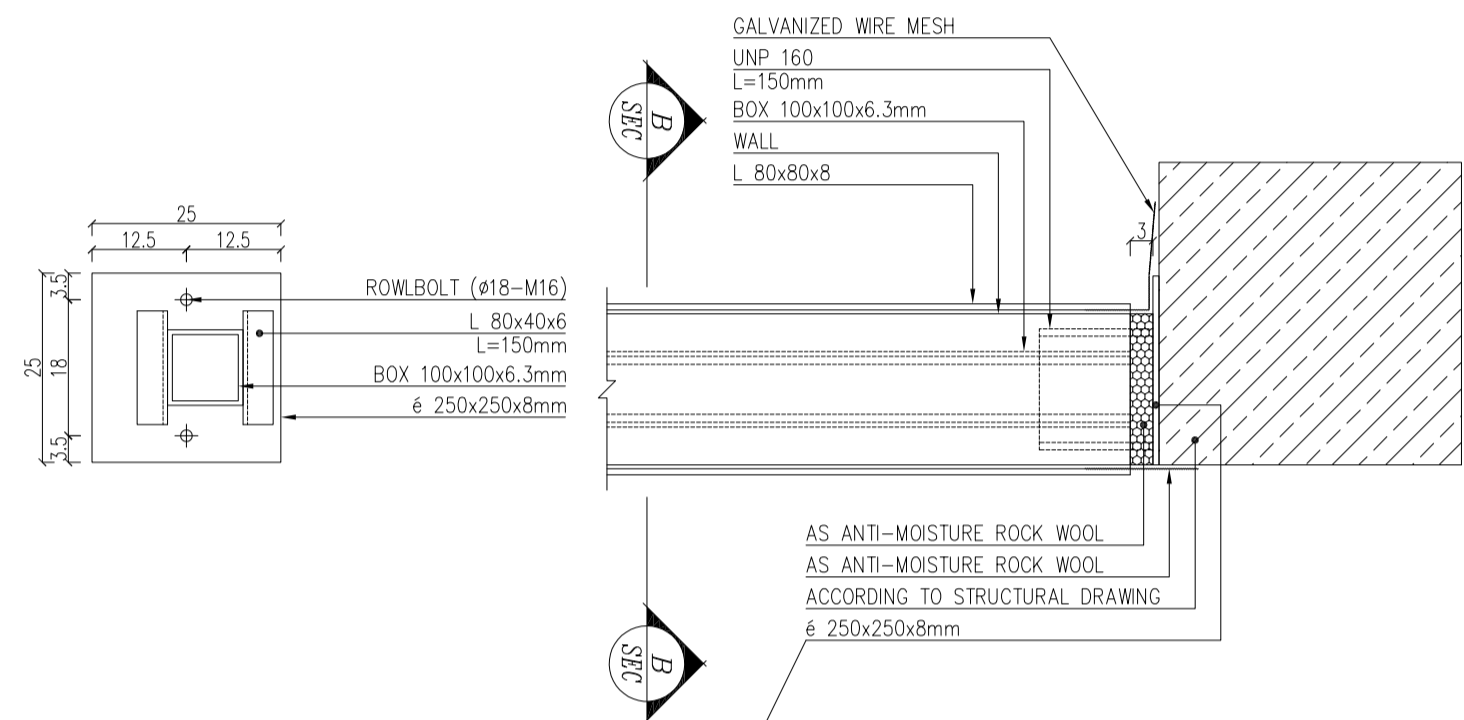
WALL POST DETAIL (BRICK or BLOCK WALL)
Sc: N.T.S. DETAIL-50



DETAIL-4
Sc:1/10

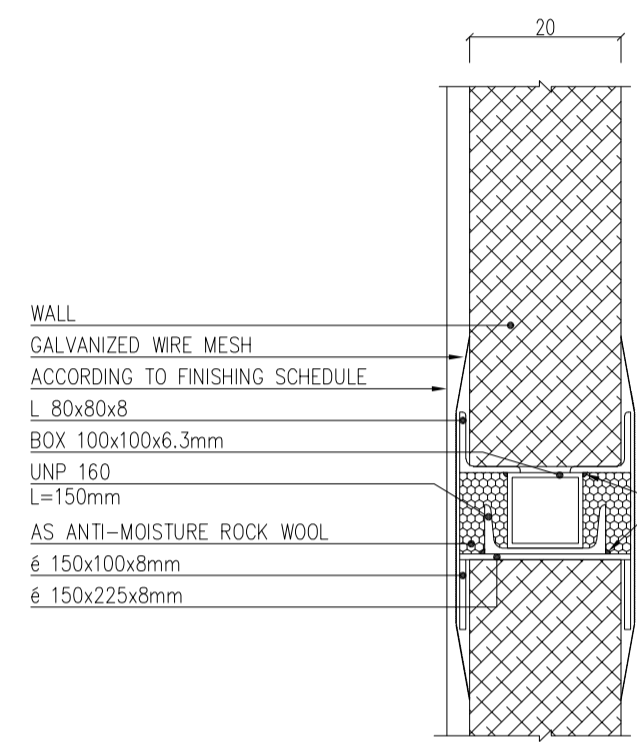
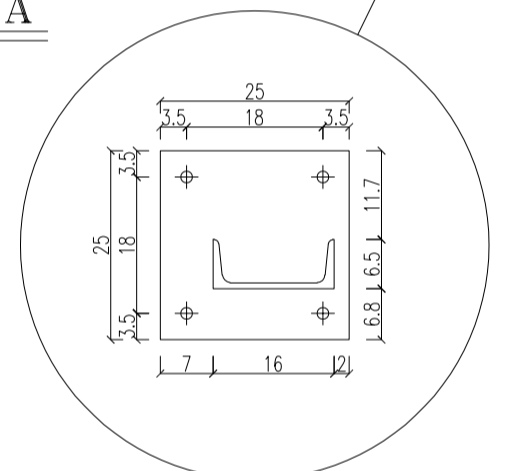


VIEW-A
Sc:1/10

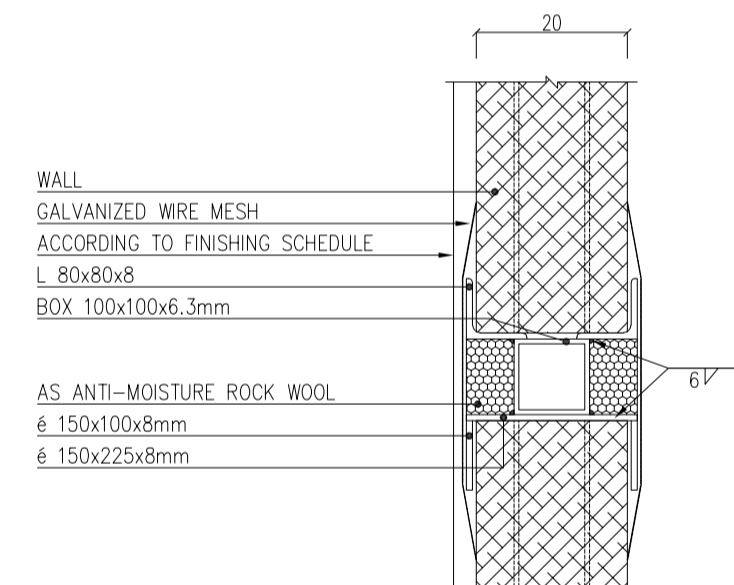
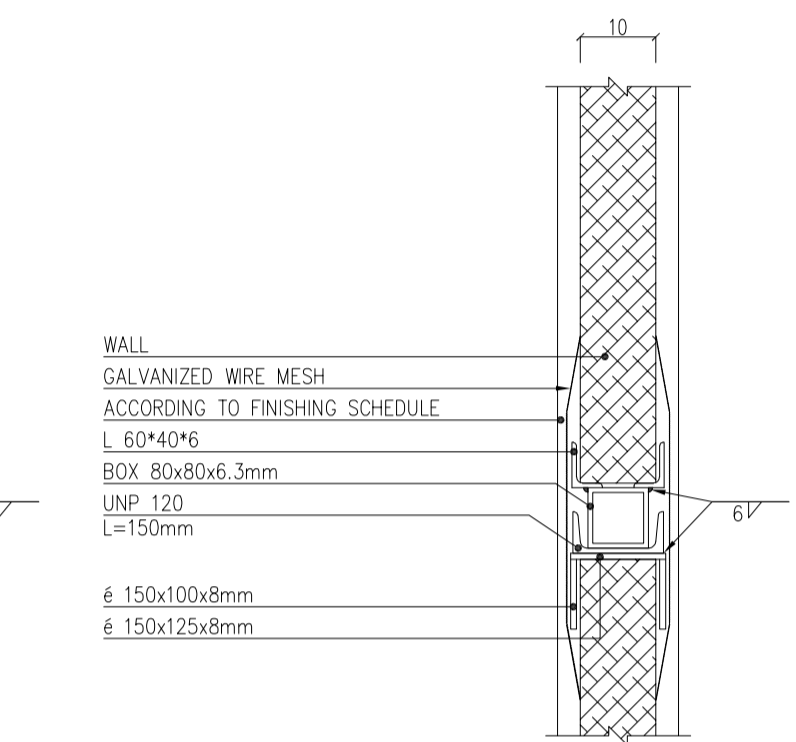


SECTION A-A
Sc:1/10

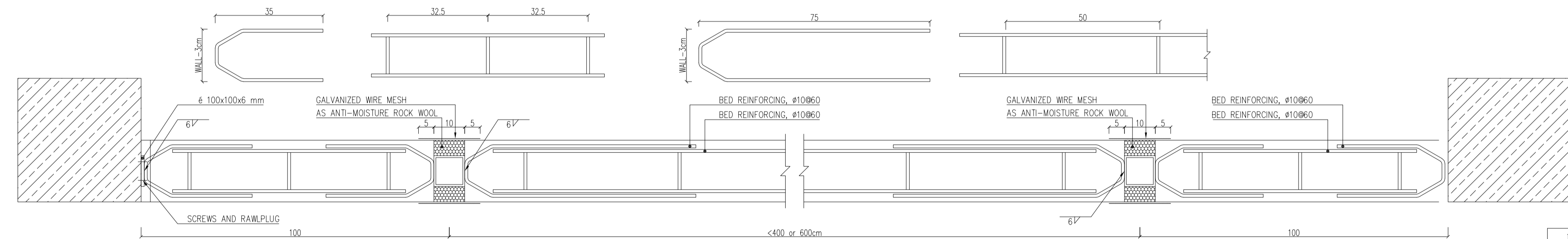
DETAIL-5
Sc:1/10



SECTION B-B
Sc:1/10



DETAIL-6
Sc:1/10



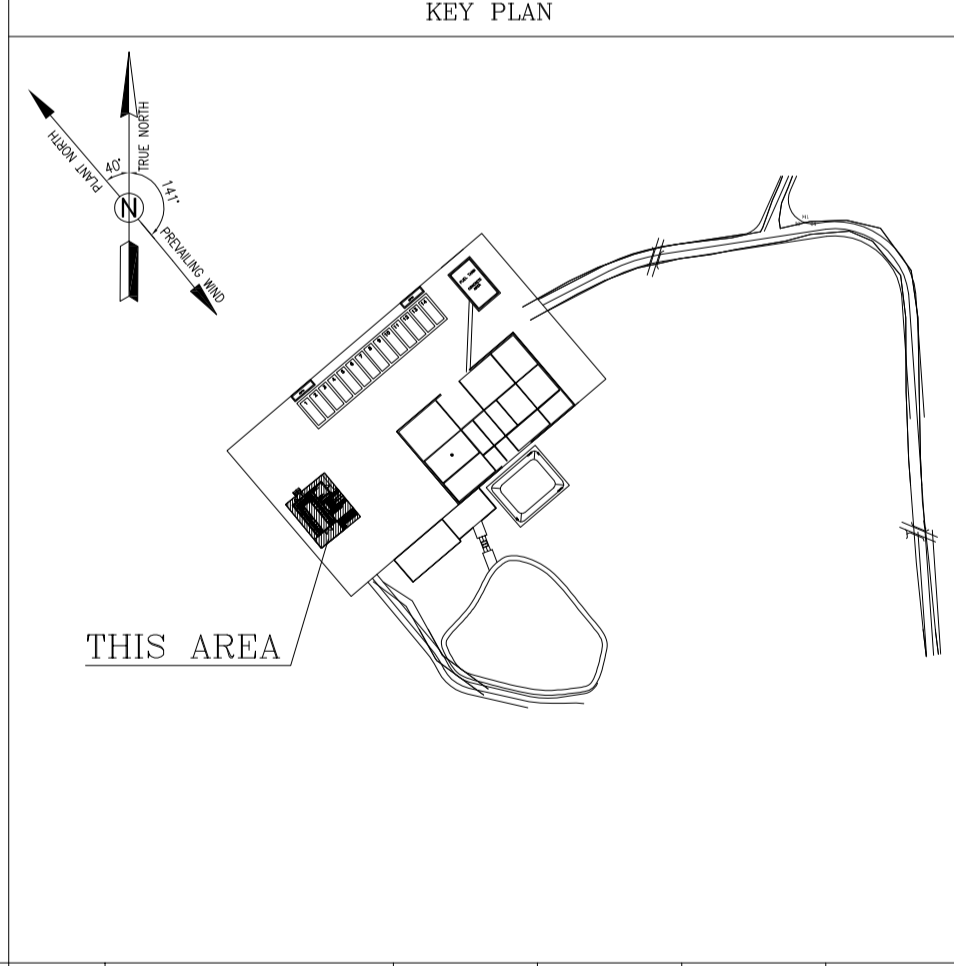
SECTION 2-2
Sc:1/10

- 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 OR DISCREPANCY, INFORM THE ENGINEER.
 - 4- SLAB ON GRADE SHALL BE CONSTRUCTED AFTER EXECUTION OF CABLE TRENCH & EQUIPMENTS FOUNDATION.
 - 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 (W007S) ELEVATION : +26 m (GDMA) = +30.00 (LOCAL)
 - 8) ALL HVAC OPENINGS SIZE, SPECS. AND POSITION WILL BE FINALISED BASED ON HVAC SYSTEM DESIGN.
 - 9) BATTERY ROOM EQUIPMENT SHALL BE BLAST-PROOF (EXP)
 - 10) DRAWINGS MUST BE IN CONJUNCTION WITH STRUCTURAL, ELECTRICAL, INSTRUMENT AND OTHER DRAWINGS.
 - 11) ALL DOORS SHALL BE THERMAL BREAK AND FIRE RESISTANT.
 - 12) RAINWATER MUST BE CONNECTED TO THE SURFACE WATER NETWORK.

LEGEND

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 - W007S	BK-W007S-PEDCO-110-PI-PY-0002
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0010
STRUCTURAL DRAWING FOR SWITCHGEAR BUILDING FOR WELL PADS - W007S	BK-W007S-PEDCO-110-ST-DW-0011
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0001
PLUMBING & SEWAGE PIPING LAYOUT FOR SWITCHGEAR BUILDING - W007S	BK-W007S-PEDCO-110-HV-PY-0003

KEY PLAN



REV.	DESCRIPTION	BY	DATE	BY	DATE
D04	JUN.2023	IFA	R.BERLOUIE	M.FAKHARIAN	A.M.MOHSSENI
D03	MAR.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
D02	SEP.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
D01	MAY.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad
D00	MAR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY PEDCO

DRAWING TITLE: ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELL PADS - W007S DETAILS

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	A1	BK-W007S-PEDCO-110-AR-DW-0003	09 OF 09	D04	053-073-9184	F	4	B	708044	09 OF 09

APPROVED FOR CONSTRUCTION

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.