

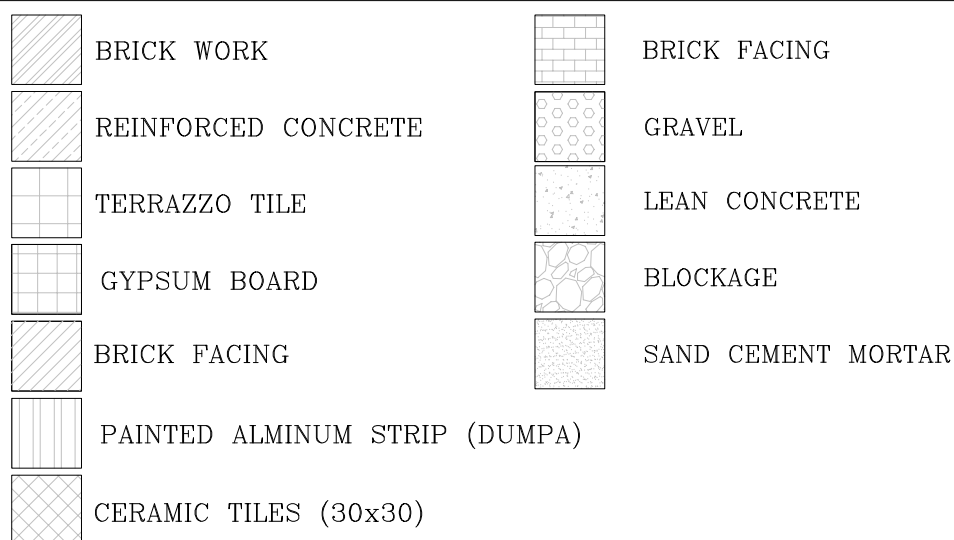


N.T.S

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- 6- FOR COORDINATE REFER TO FINISH GRADING DOCUMENTS.
- 7- REFERENCE COORDINATES IS=100000, N=1000000, E=REF TO X=442339, Y=5287936 UTM.
- 8- FINISH GRADING LEVEL (BK15)=ELEVATION; +125.62m (DUBAI)=+0.00 (LOCAL)
- 9- ALL EXTERNAL OPENINGS (WINDOWS AND DOORS) SHALL BE FIRE PROOF.
- 10- DOUBLE GLAZED WINDOW WITH 24mm REINFORCED GLASS, AND 6mm GAS FILLED GAP.
- 11- WC DOORS SHALL BE WATERPROOF ASB TYPE WITH CLOSER MECHANISM.
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- 13- KNAUF PVC-COATED GYPSUM BOARD TILES (6'x6'0")-REGULAR 9.5mm THICKNESS) WITH (100S)- (PVC THICKNESS 0.35mm).

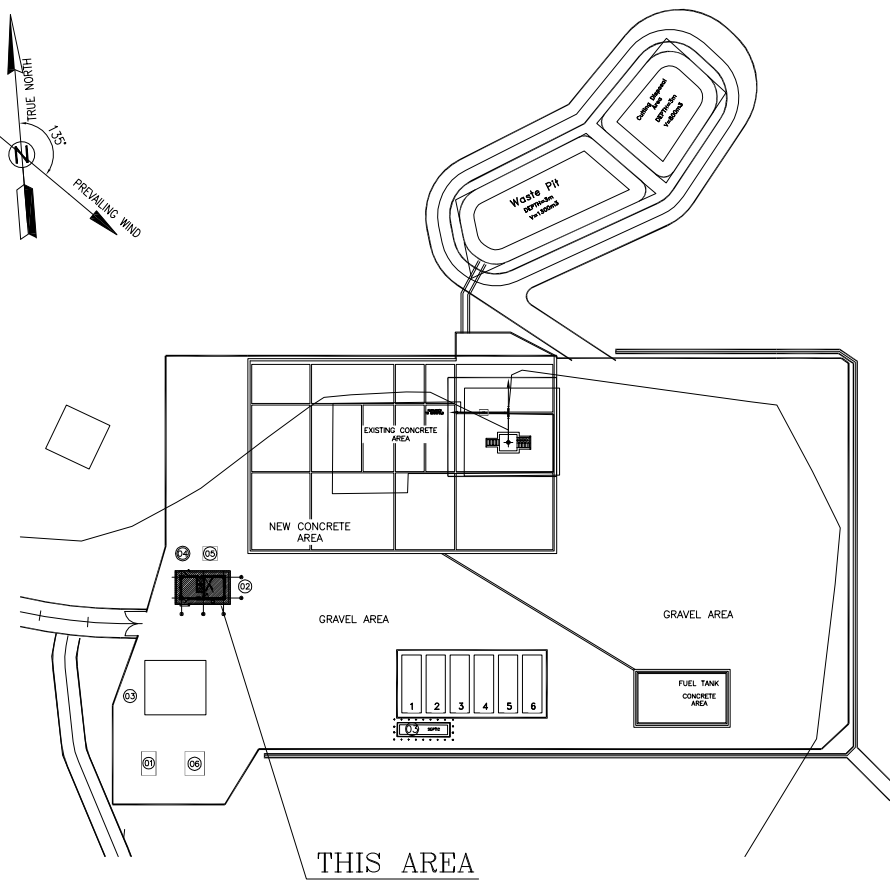
LEGEND

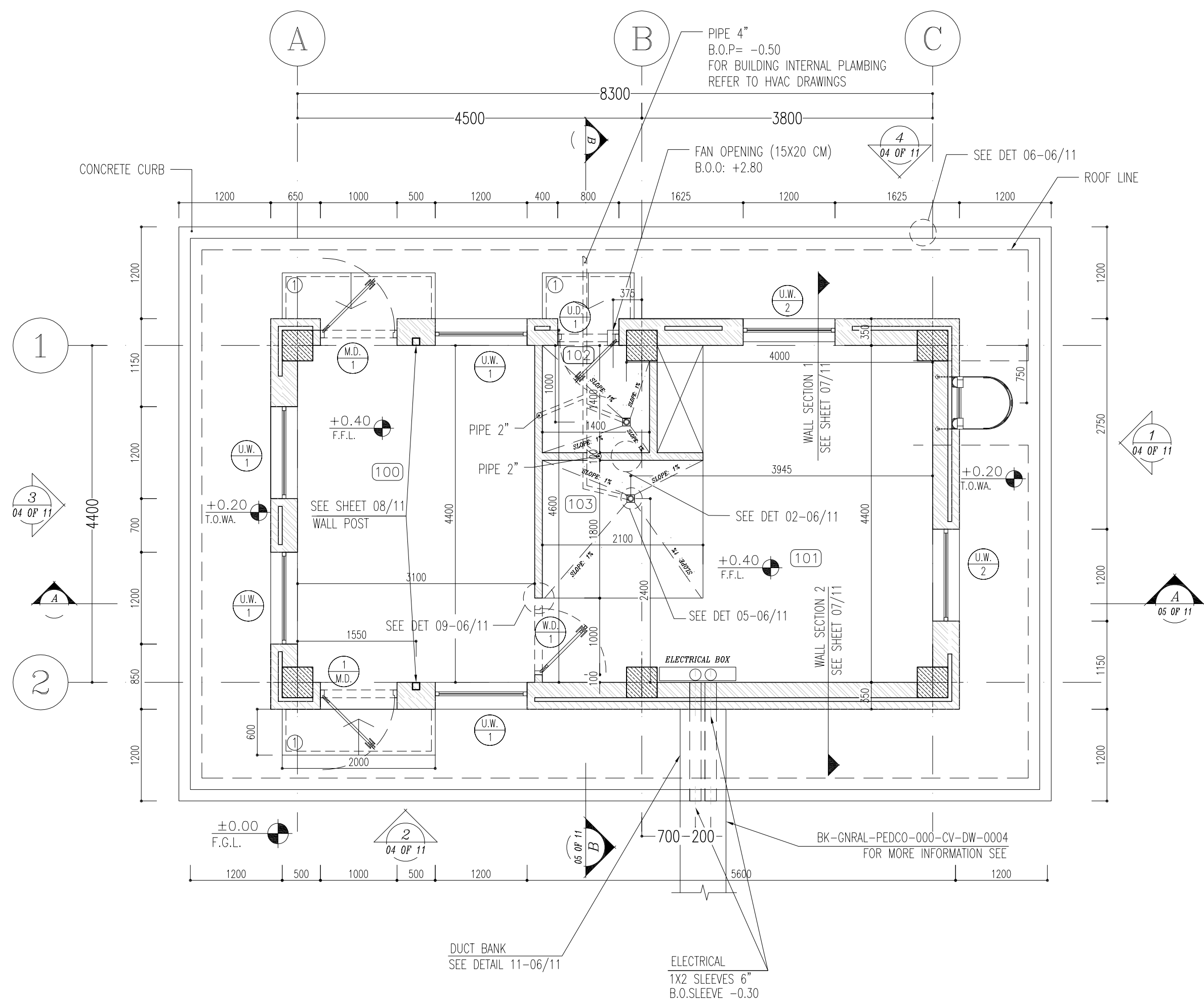
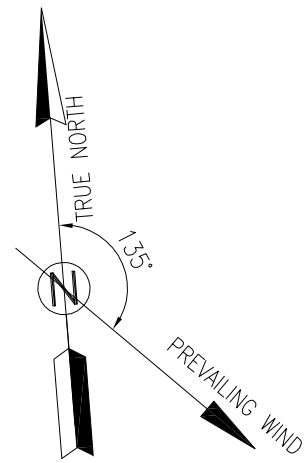


F.F.L.	FINISHED FLOOR LEVEL
T.O.WA.	TOP OF WALKWAY
T.O.P.	TOP OF PARAPET
B.O.D.	BOTTOM OF DOOR
T.O.W.	TOP OF WINDOW
B.O.W.	BOTTOM OF WINDOW
T.O.S.	TOP OF SLAB
T.O.D.	TOP OF DOOR
T.O.CA.	TOP OF CAGE
B.O.CA.	BOTTOM OF CAGE
B.O.O.	BOTTOM OF OPENING
B.O.S.	BOTTOM OF SUSPENDED CEILING

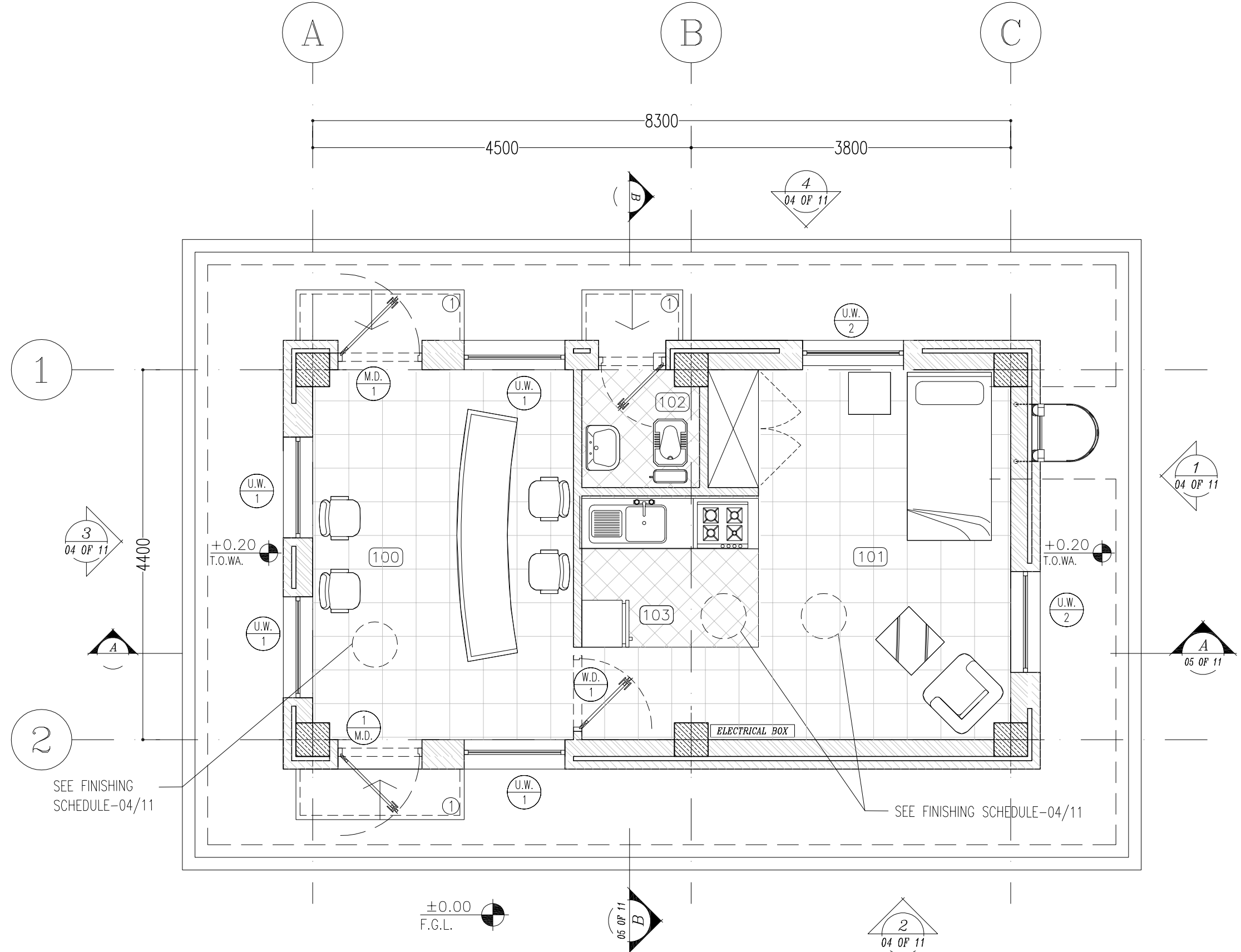
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STANDARD DRAWING FOR ARCHITECTURAL DETAILS	BK-GNRL-PEDCO-000-AR-DW-0001
STANDARD DETAILS FOR LADDER & SAFETY CAGE	BK-GNRL-PEDCO-000-ST-DW-0009
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - BK-15	BK-BK15-PEDCO-110-ST-DW-0002
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - BK-15	BK-BK15-PEDCO-110-ST-DW-0003
GENERAL CIVIL LAYOUT - BK15	BK-BK15-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - BK15	BK-BK15-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - BK15	BK-BK15-PEDCO-110-HV-PY-0004

KEY PLAN

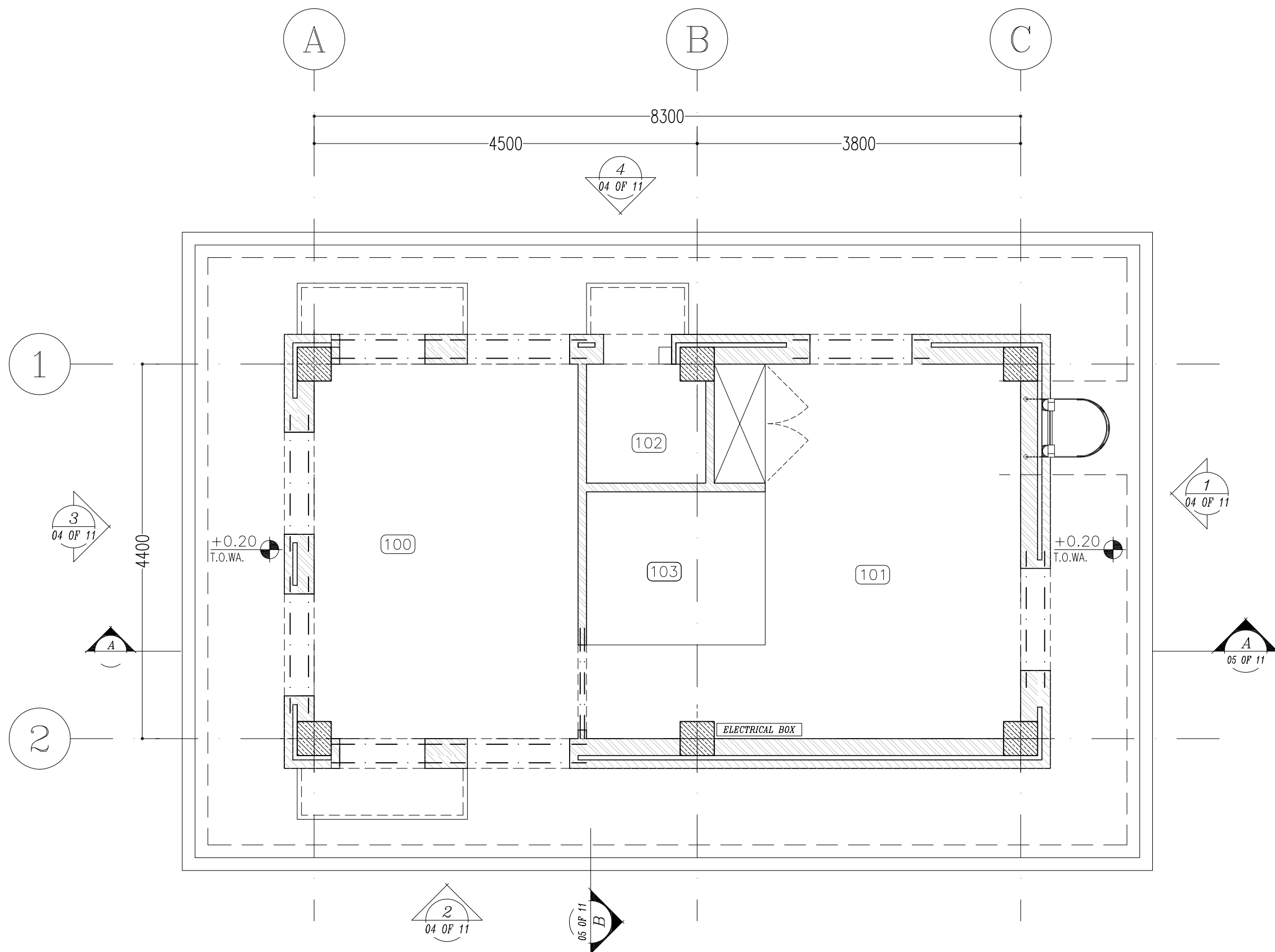
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SC:1:50 2 DIMENSION PLAN



SC:1:50 3 FURNITURE & FLOORING PLAN



SC:1:50 4 LINTEL PLAN

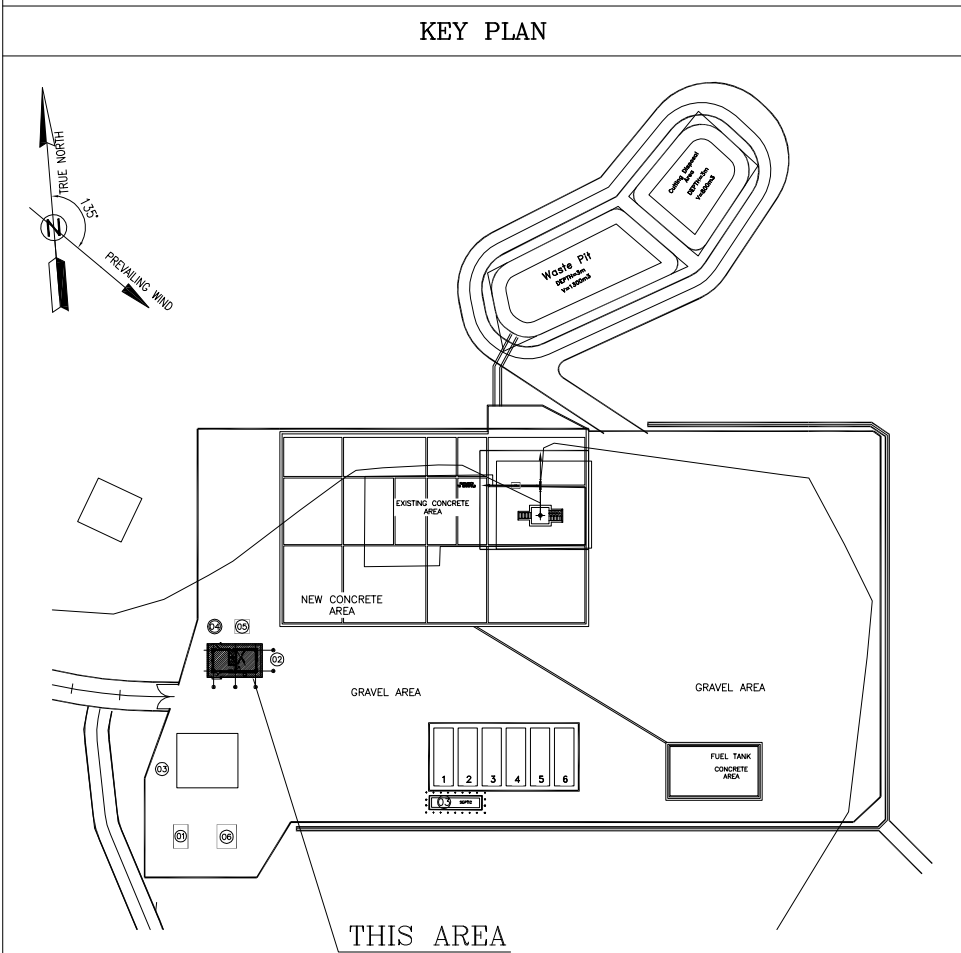
100	SECURITY GUARD ROOM
101	RESTING AREA
102	WC
103	PANTRY

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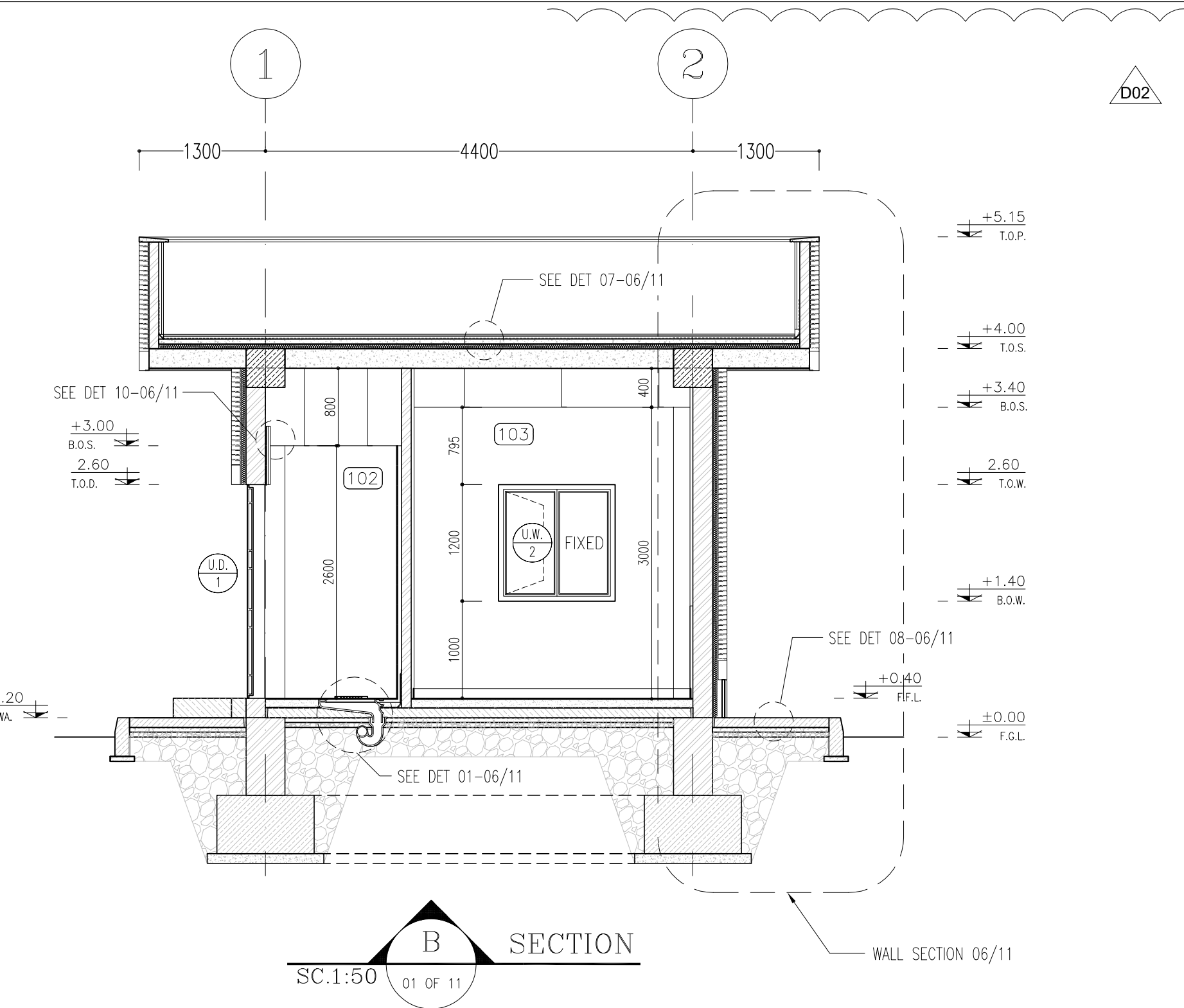
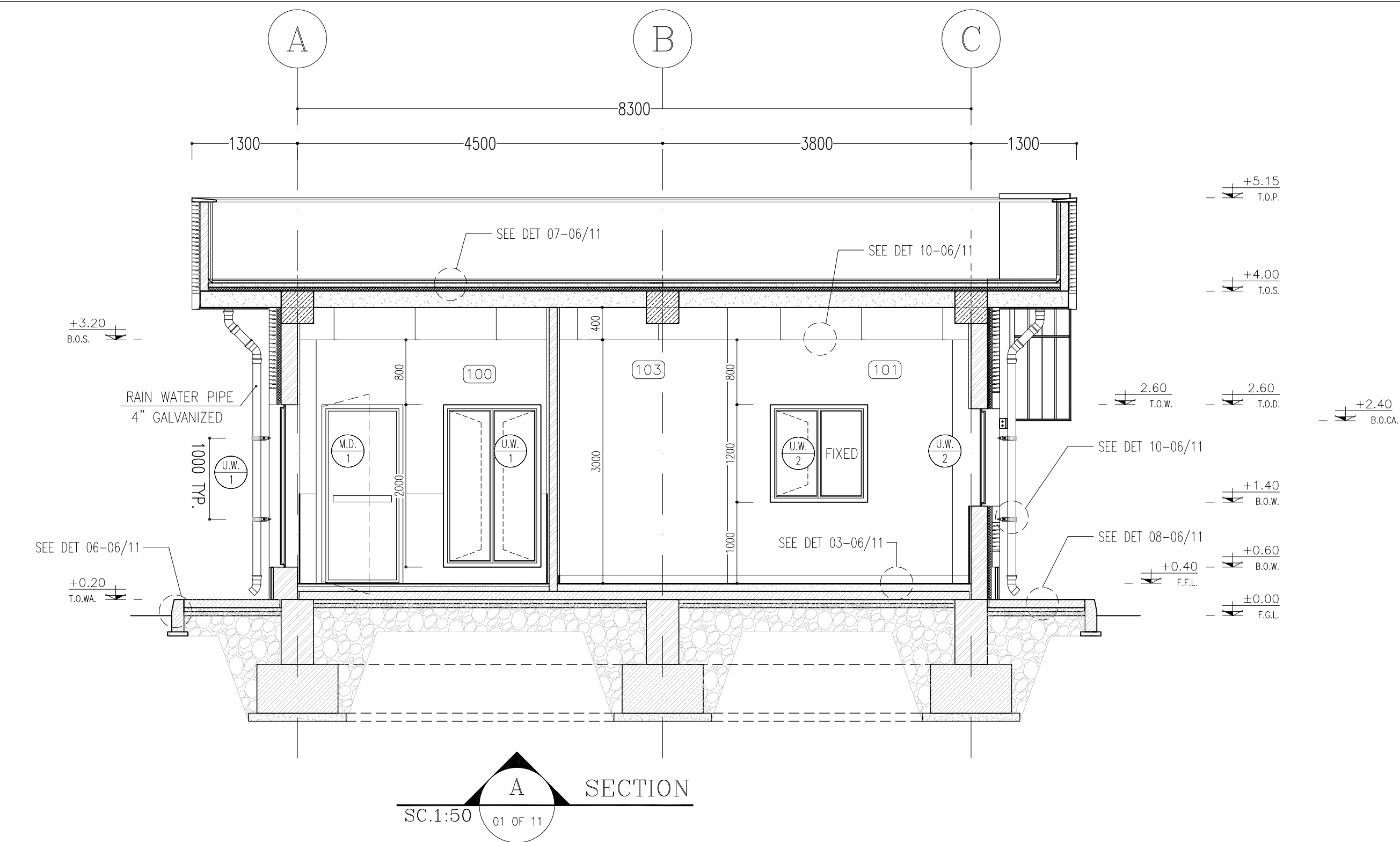
LEGEND	
	BRICK WORK
	REINFORCED CONCRETE
	TERRAZZO TILE
	GYPSUM BOARD
	BRICK FACING
	PAINTED ALMINUM STRIP (DUMPA)
	CERAMIC TILES (30x30)
	BRICK FACING
	GRAVEL
	LEAN CONCRETE
	BLOCKAGE
	SAND CEMENT MORTAR

F.F.L. FINISHED FLOOR LEVEL
T.O.WA. TOP OF WALKWAY
T.O.P. TOP OF PARAPET
B.O.D. BOTTOM OF DOOR
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T.O.CA. TOP OF CAGE
B.O.CA. BOTTOM OF CAGE
B.O.O. BOTTOM OF OPENING
B.O.S. BOTTOM OF SUSPENDED CEILING

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
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - BK-15	BK-BK15-PEDCO-110-ST-DW-0002
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - BK-15	BK-BK15-PEDCO-110-ST-DW-0003
GENERAL CIVIL LAYOUT - BK15	BK-BK15-PEDCO-110-ST-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - BK15	BK-BK15-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - BK15	BK-BK15-PEDCO-110-HV-PY-0004



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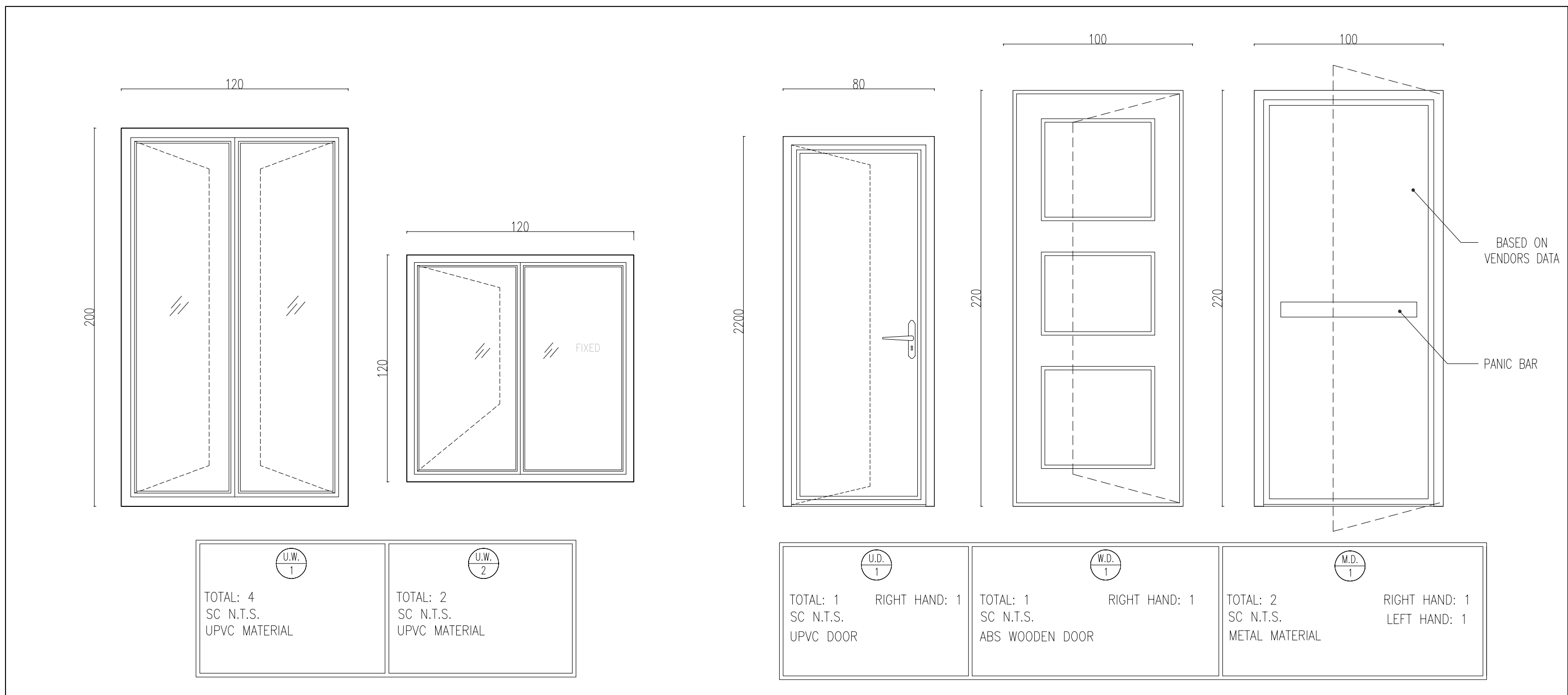


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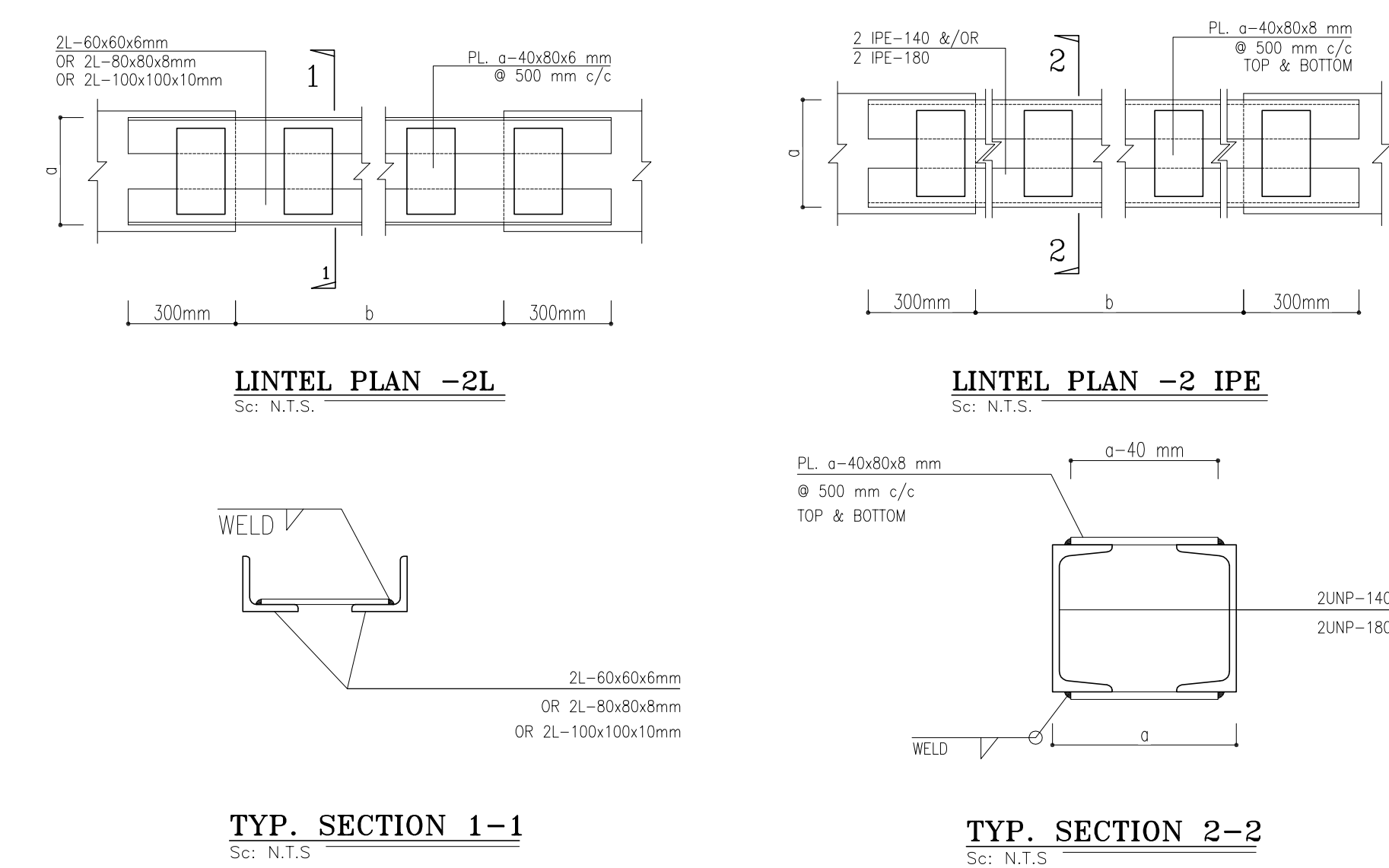
LEGEND

	BRICK WORK		BRICK FACING
	REINFORCED CONCRETE		GRAVEL
	TERRAZZO TILE		LEAN CONCRETE
	GYPSUM BOARD		BLOCKAGE
	BRICK FACING		SAND CEMENT MORTAR
	PAINTED ALMINUM STRIP (DUMPA)		
	CERAMIC TILES (30x30)		

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T.O.P. TOP OF PARAPET
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T.O.D. TOP OF DOOR
T.O.C.A. TOP OF CAGE
B.O.C.A. BOTTOM OF CAGE
B.O.O. BOTTOM OF OPENING
B.O.S. BOTTOM OF SUSPENDED CEILING



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

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D02	OCT.2023	APC	R.BERLOUIE	M.FAKHARIAN	S.Paramarzpour	***
D01	FEB.2023	IFA	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**
D00	APR.2022	IPC	R.BERLOUIE	M.FAKHARIAN	M.Mehrshad	**

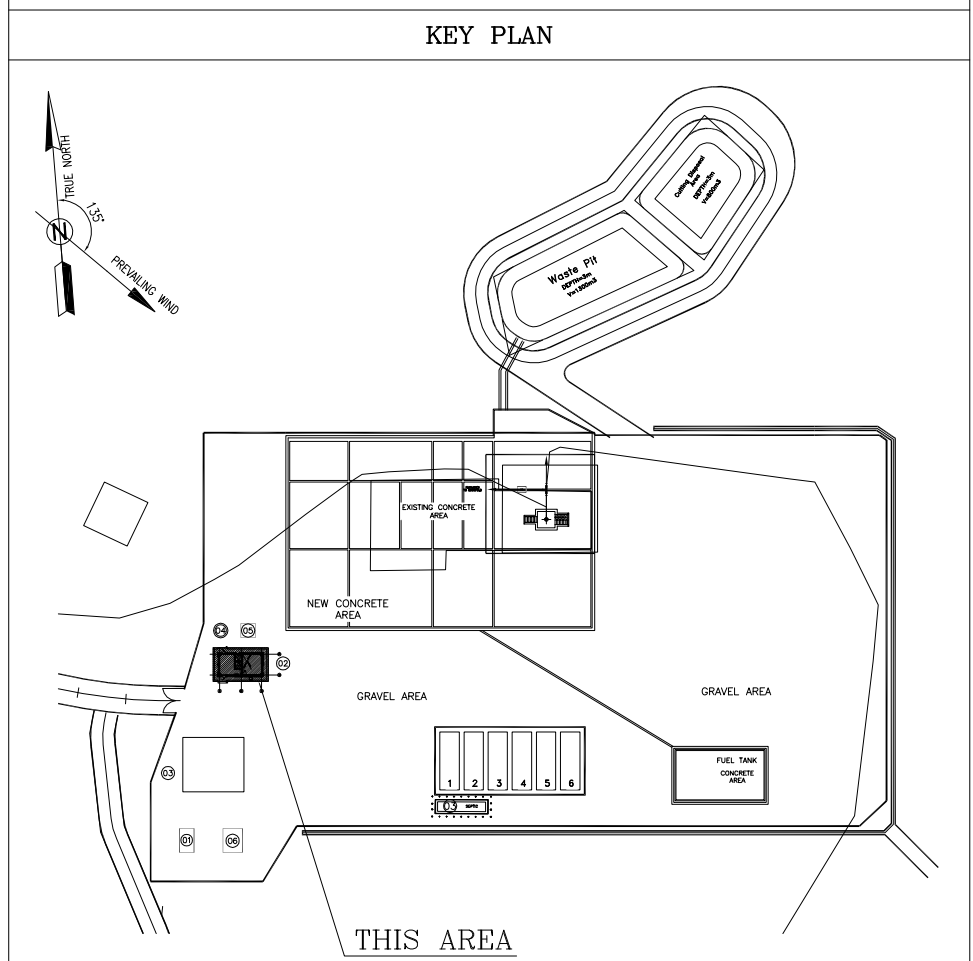
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES BK15 WHF MODIFICATIONS

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 - BK-15

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
AS SHOWN	A1	BK-BK15-PEDCO-110-AR-DW-0003	05 OF 11	D02



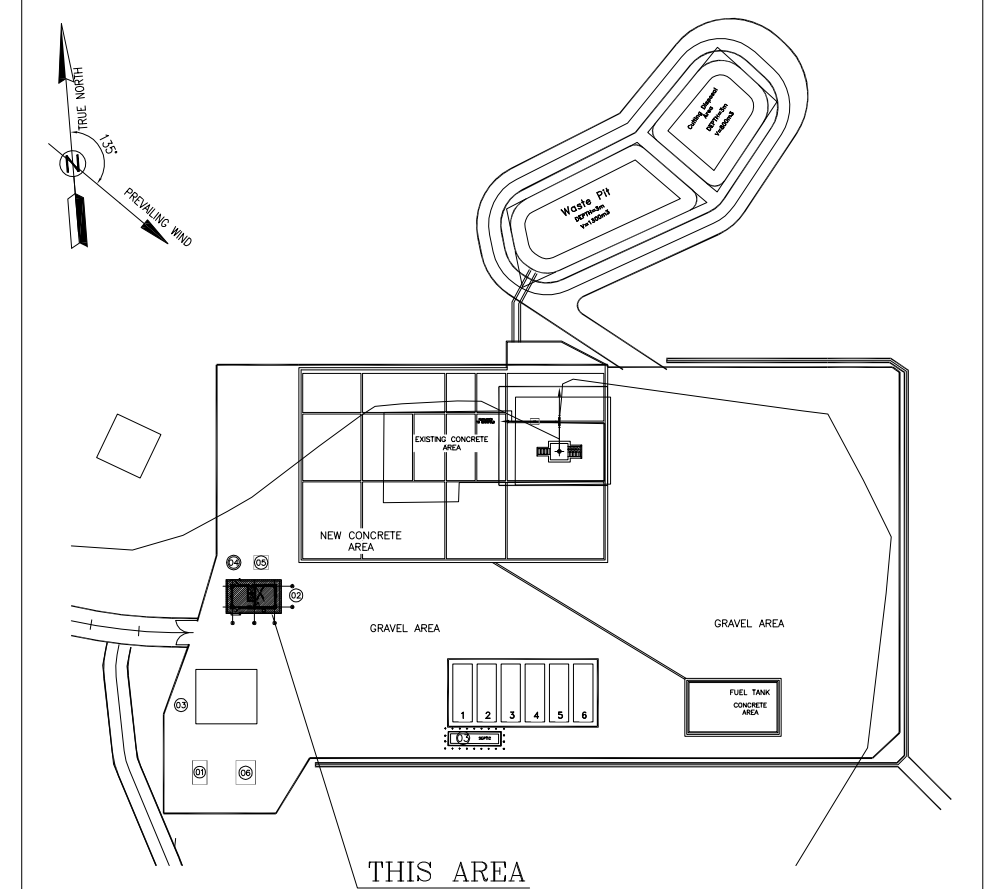
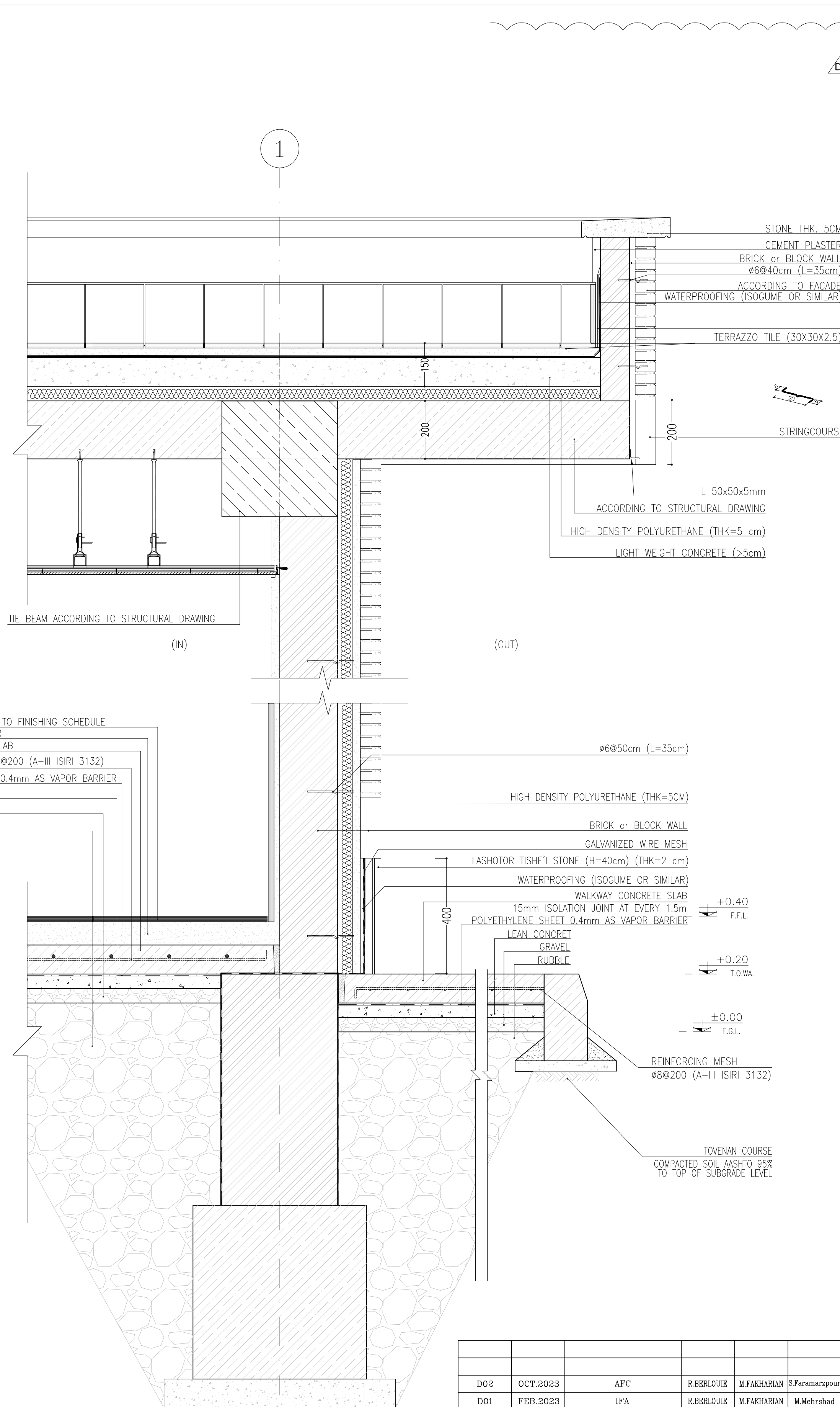
REV.	DESCRIPTION	BY	DATE	BY	DATE
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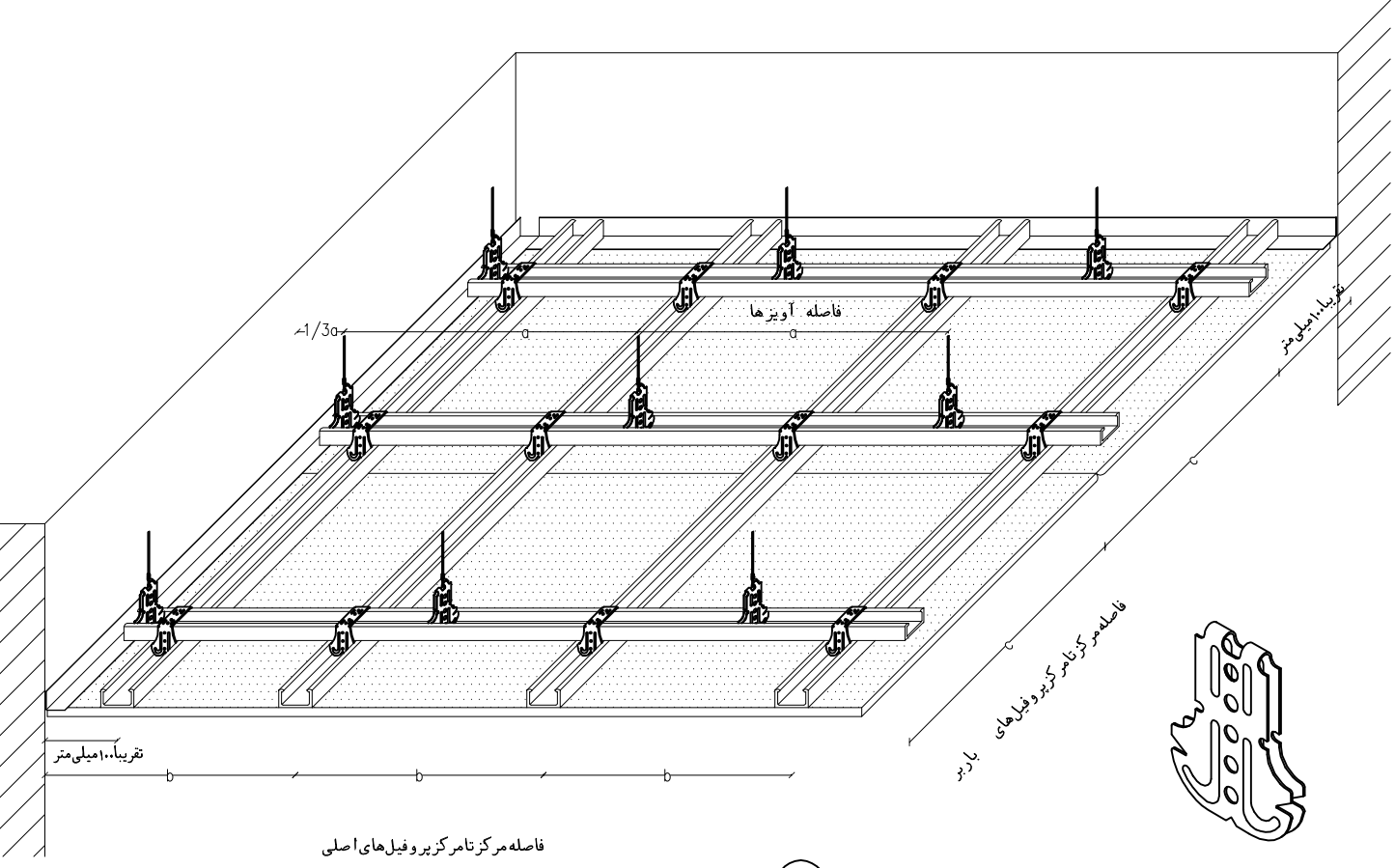
اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب می باشد.
THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS

BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES BK15 WHF MODIFICATIONS					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

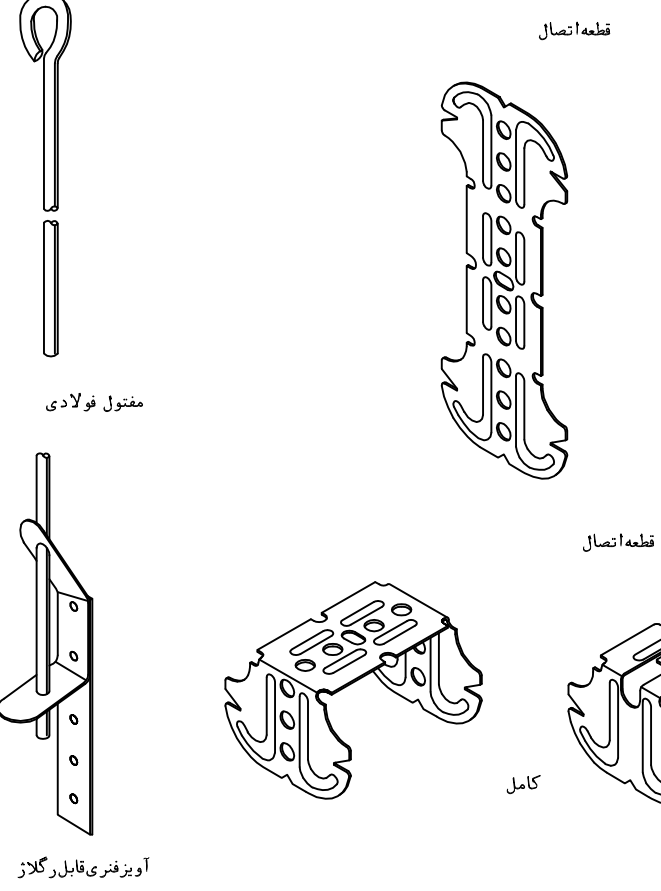
APPROVED FOR CONSTRUCTION			BY:	DATE:
BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET
AS SHOWN	A1	BK-BK15-PEDCO-110-AR-DW-0003	05 OF 11	D02



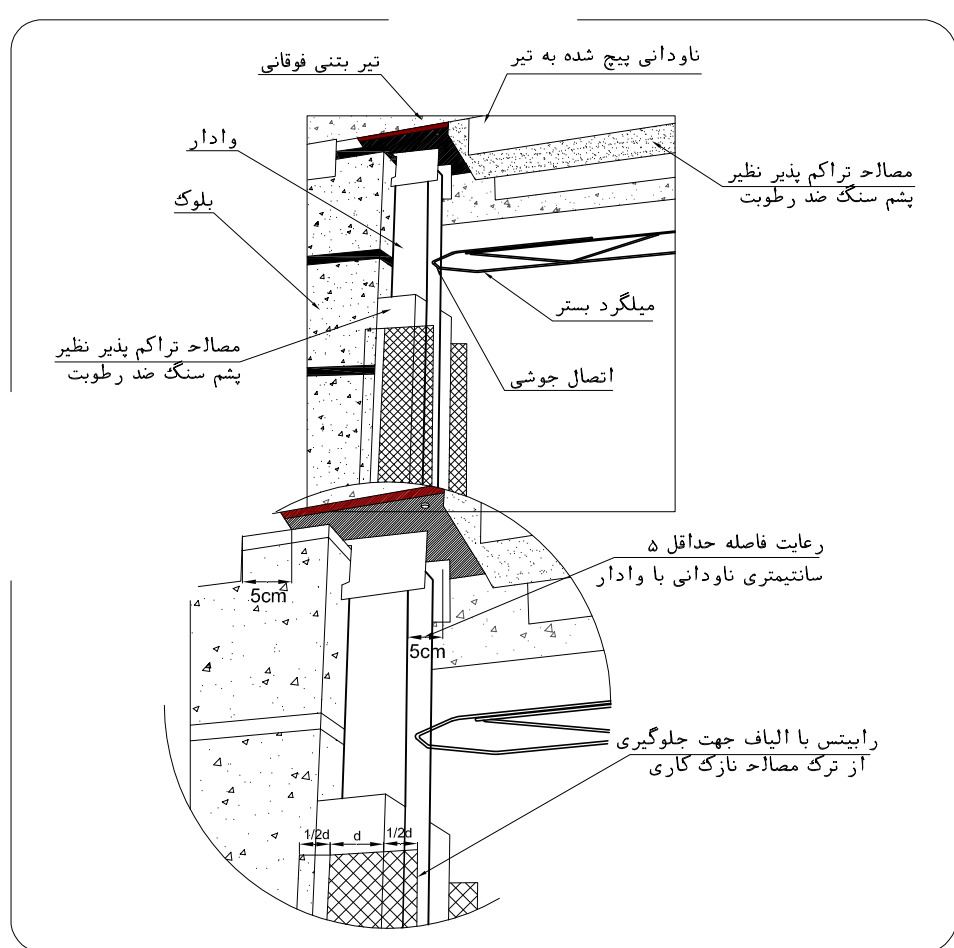
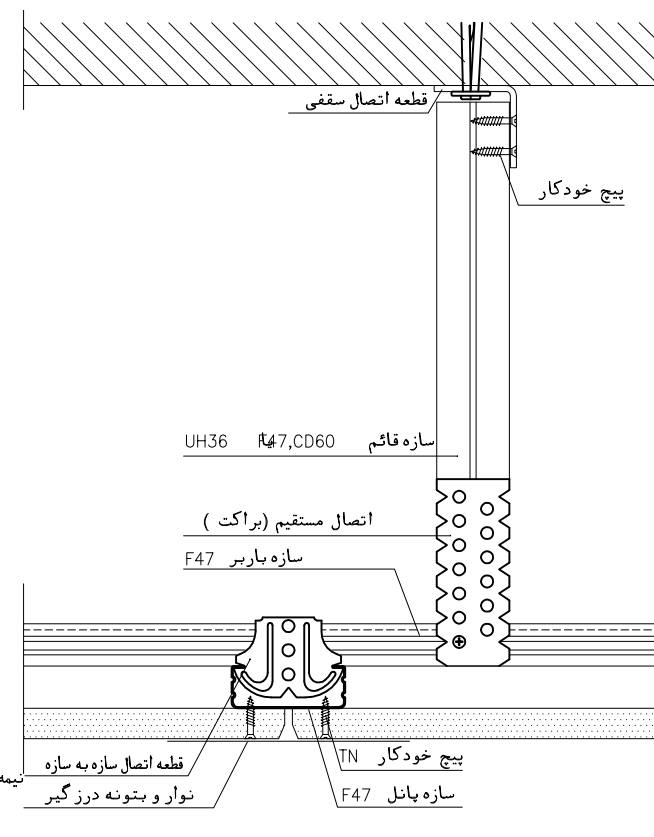
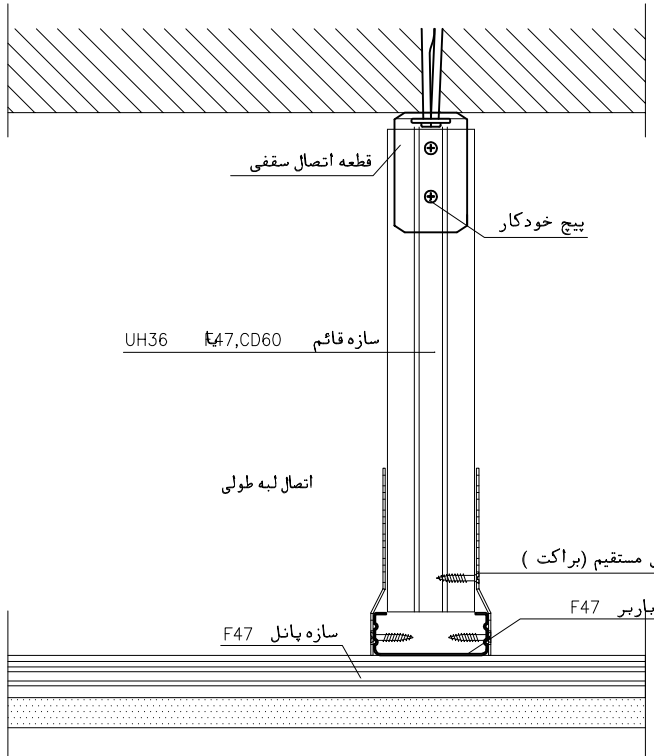


نوع صفحه	ابعاد	ملاحظات	نوع صفحه
روکش دارگی	mm	لایه کاری صورتی	لایه کاری صورتی
صفحه معمولی	12.5	500	500
	15	550	550
	18	600	600

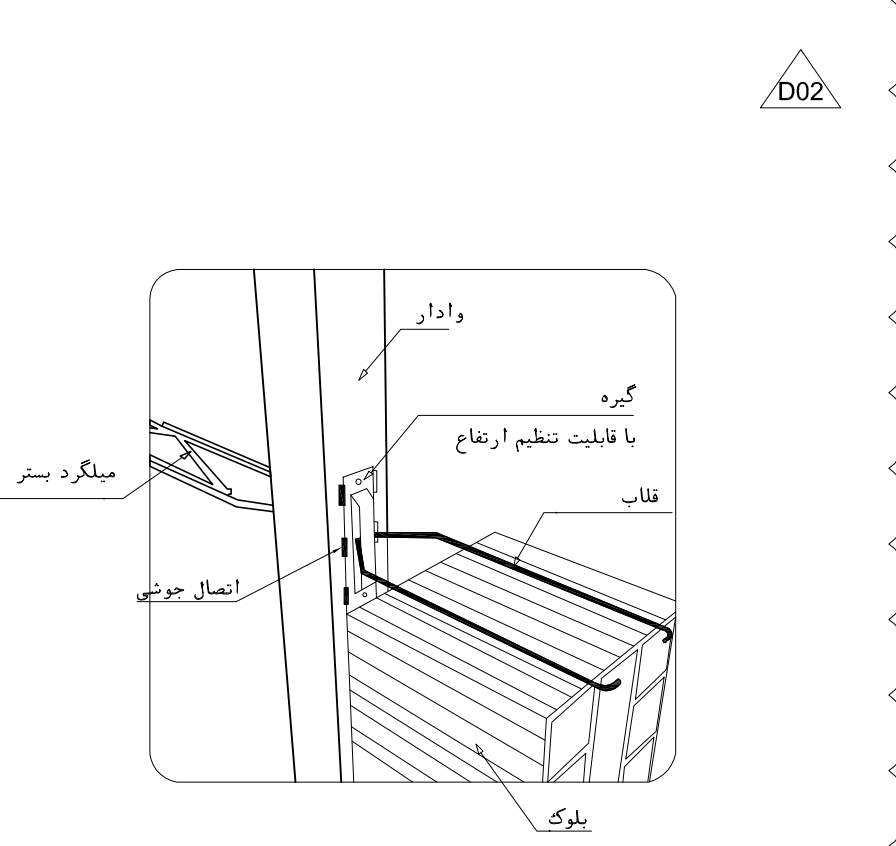
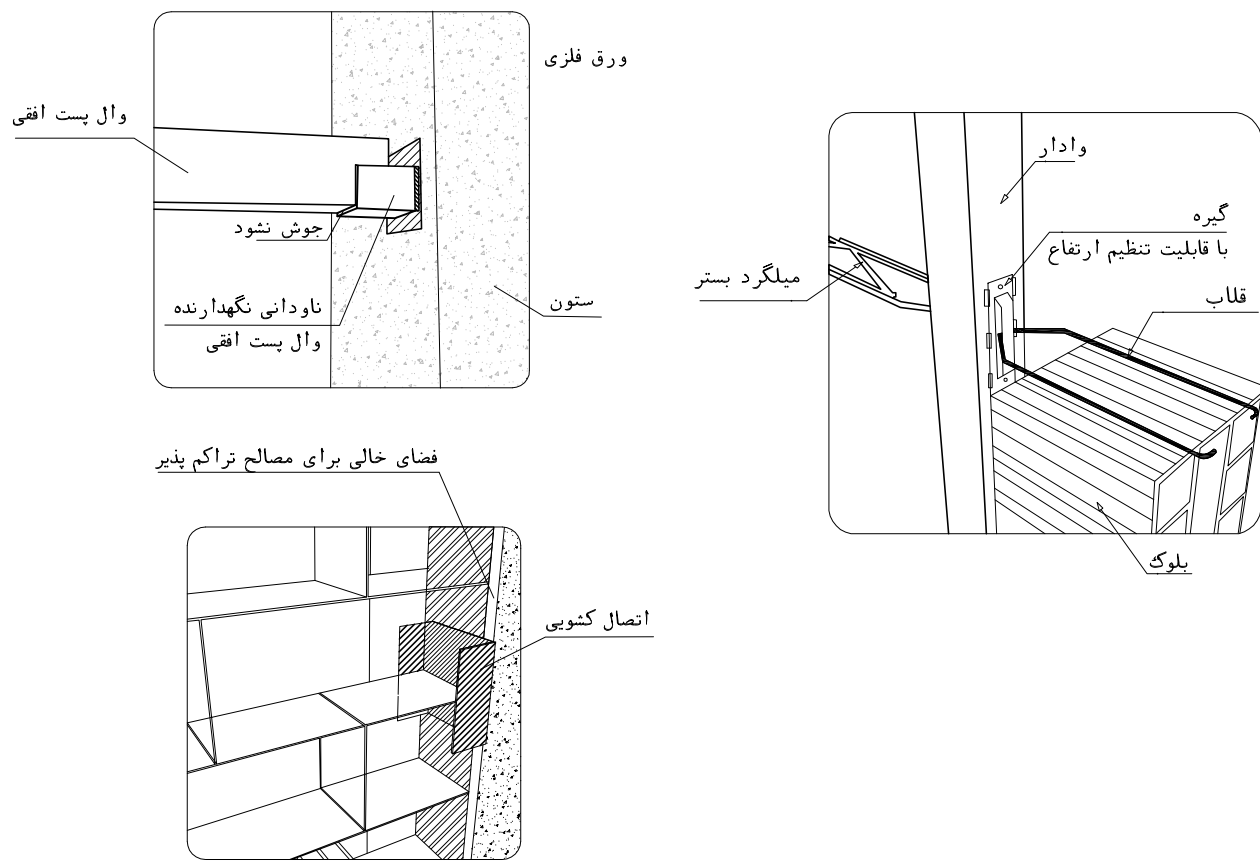
فاصله اویزها	فاصله مرکز تا مرکز پروفیل‌های اصلی	فاصله مرکز تا مرکز پروفیل‌های اصلی
0-0	0.30 < p ≤ 0.50	0.15 < p ≤ 0.30
0-0	600	750
0-0	750	1000



DETAIL FALSE ROOF
SC. N.T.S



اجرای عایق پشم سنگ و مش الیاف یا رابیتس بر روی وادار



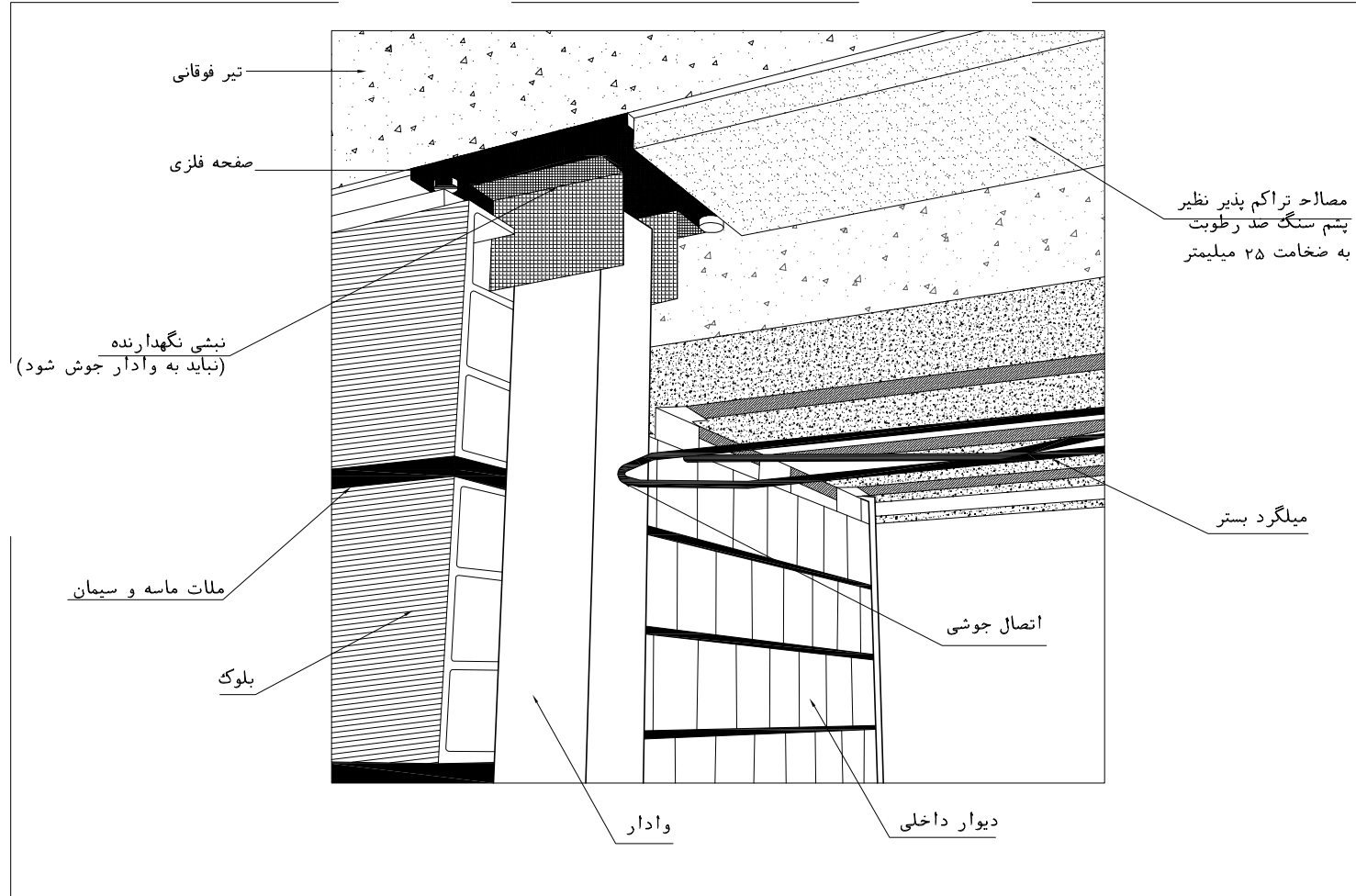
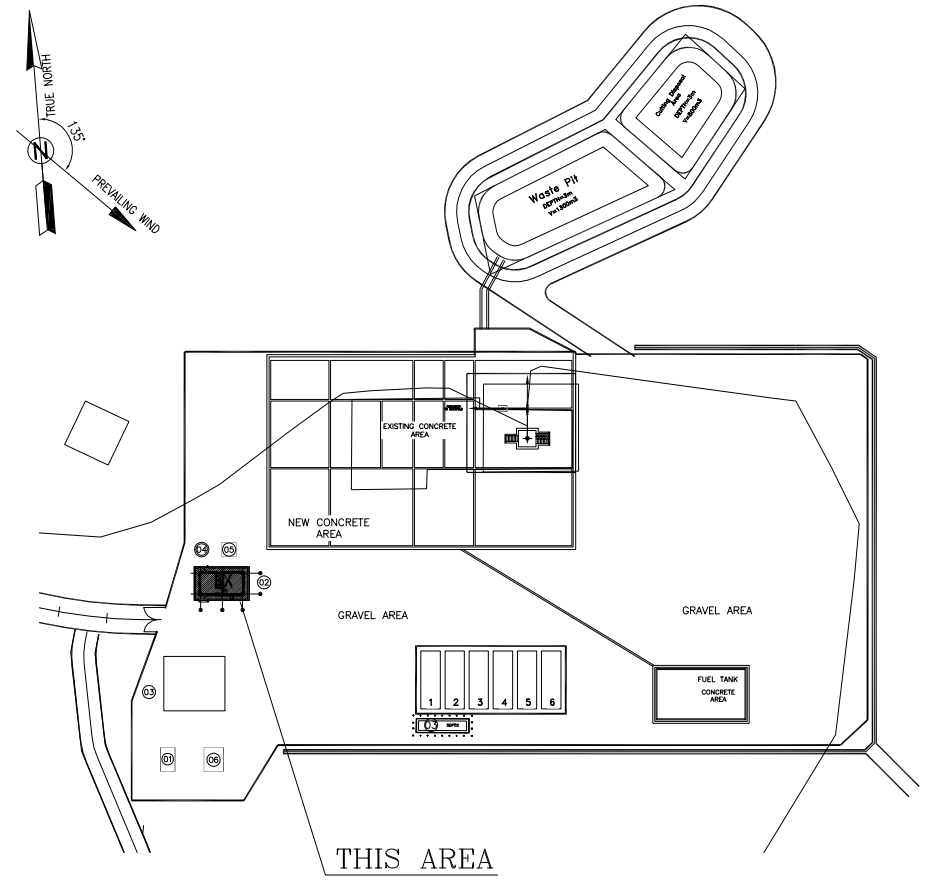
میلگرد بستر در فاصله بین وادارها و اتصال آن به وادار

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- REFERENCE COORDINATES E=1000.000 , N=1000.000 REFER TO X=442339 , Y=3287936 UTM. 8- FINISH GRADING LEVEL (BK15) ELEVATION : +125.62 m (GLOBAL)= ±0.00 (LOCAL) 9- ALL EXTERNAL OPENINGS (WINDOWS AND DOORS) SHALL BE FIRE PROOF. 10- DOUBLE GLAZED WINDOW WITH 24mm REINFORCED GLASS AND 6mm GAS FILLED GAP. 11- WC DOORS SHALL BE WATERPROOF ABS TYPE WITH CLOSER MECHANISM. 12- KNAUF GYPSUM BOARD TILES (60*60) cm (REGULAR 9.5 mm THICKNESS) WITH (1063). 13- KNAUF PVC-COATED GYPSUM BOARD TILES (60*60)-(REGULAR 9.5mm THICKNESS) WITH (1063)-(PVC THICKNESS 0.35mm).	
LEGEND	
BRICK WORK	BRICK FACING
REINFORCED CONCRETE	GRAVEL
TERRAZZO TILE	LEAN CONCRETE
GYPSUM BOARD	BLOCKAGE
BRICK FACING	SAND CEMENT MORTAR
PAINTED ALUMINUM STRIP (DUMPA)	
CERAMIC TILES (30x30)	

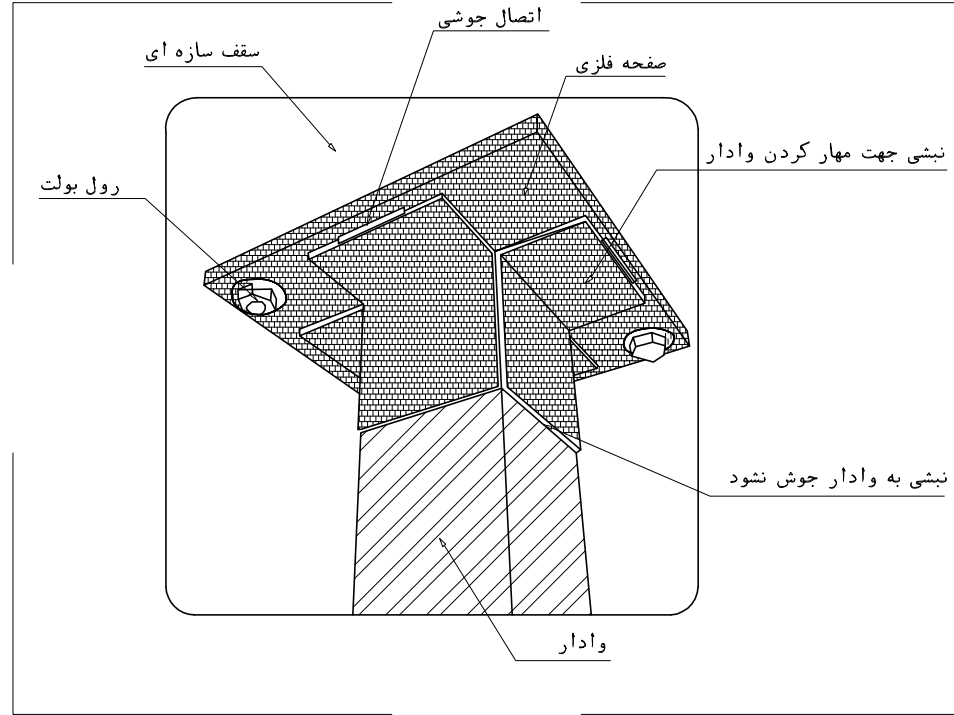
F.F.L.	FINISHED FLOOR LEVEL
T.O.W.A.	TOP OF WALKWAY
T.O.P.	TOP OF PARAPET
B.O.D.	BOTTOM OF DOOR
T.O.W.	TOP OF WINDOW
B.O.W.	BOTTOM OF WINDOW
T.O.S.	TOP OF SLAB
T.O.D.	TOP OF DOOR
T.O.C.A.	TOP OF CAGE
B.O.C.A.	BOTTOM OF CAGE
B.O.O.	BOTTOM OF OPENING
B.O.S.	BOTTOM OF SUSPENDED CEILING

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
FOUNDATION DRAWING FOR SECURITY BUILDING FOR WELL PADS - BK-15	BK-BK15-PEDCO-110-ST-DW-0002
STRUCTURAL DRAWING FOR SECURITY BUILDING FOR WELL PADS - BK-15	BK-BK15-PEDCO-110-ST-DW-0003
GENERAL CIVIL LAYOUT - BK15	BK-BK15-PEDCO-110-CV-PY-0001
HVAC SYSTEM LAYOUT FOR SECURITY BUILDING - BK15	BK-BK15-PEDCO-110-HV-PY-0002
PLUMBING & SEWAGE PIPING LAYOUT FOR SECURITY BUILDING - BK15	BK-BK15-PEDCO-110-HV-PY-0004

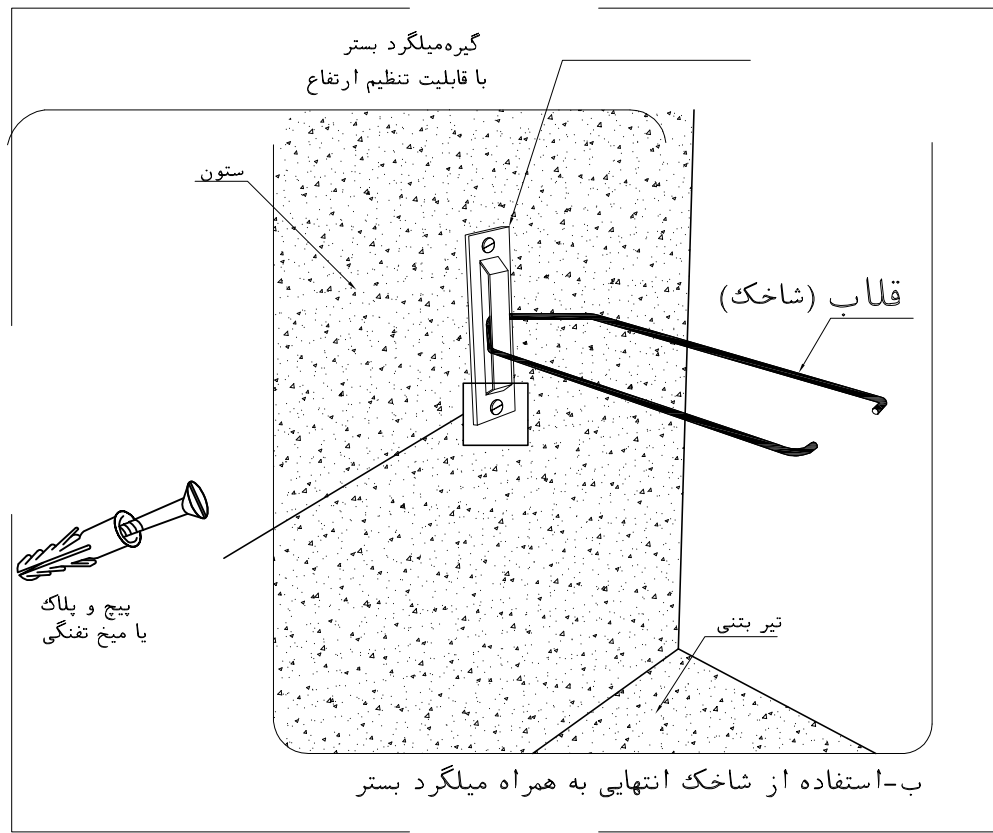
KEY PLAN



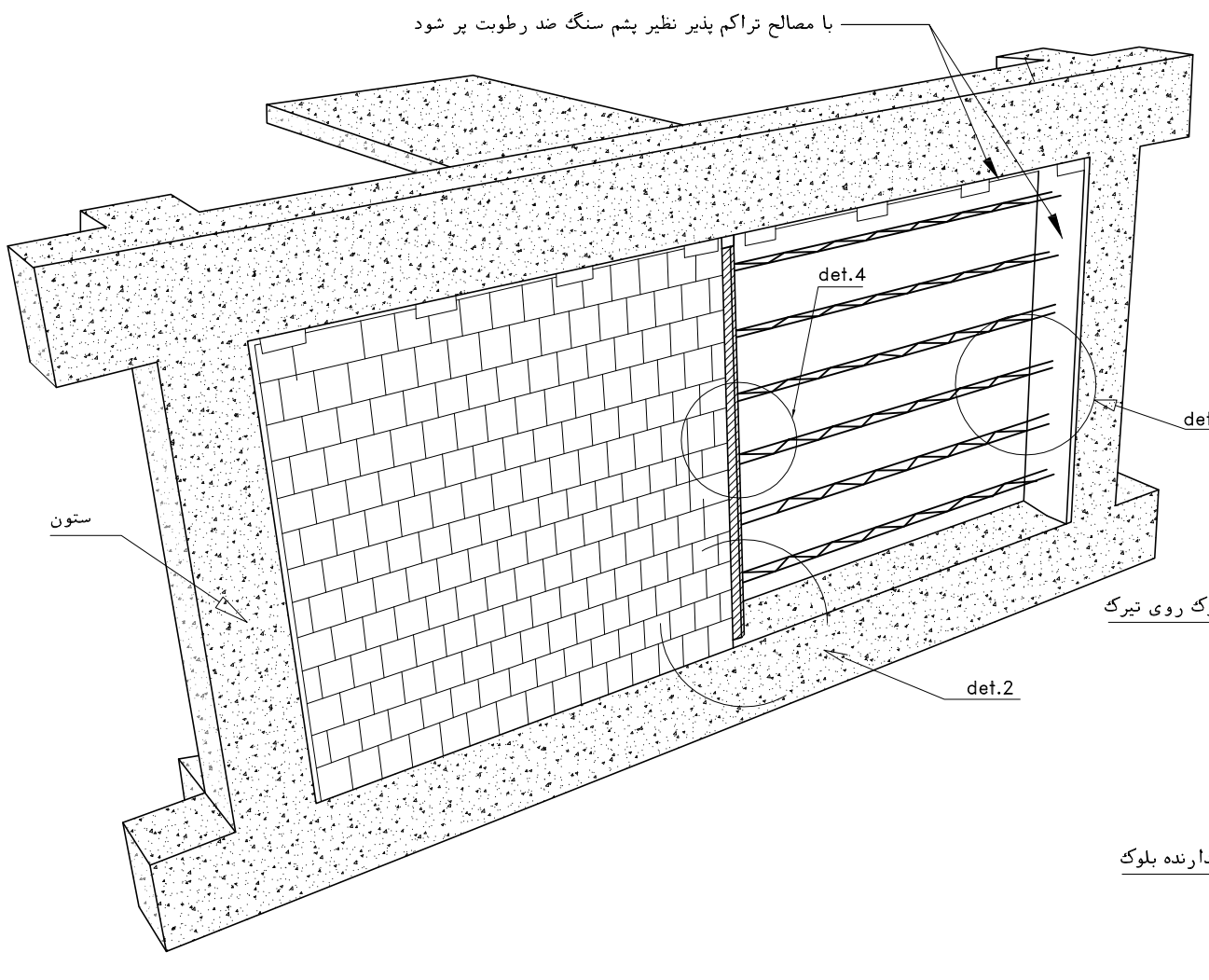
الف-به صورت اتصال کشویی یا استفاده از نبشی



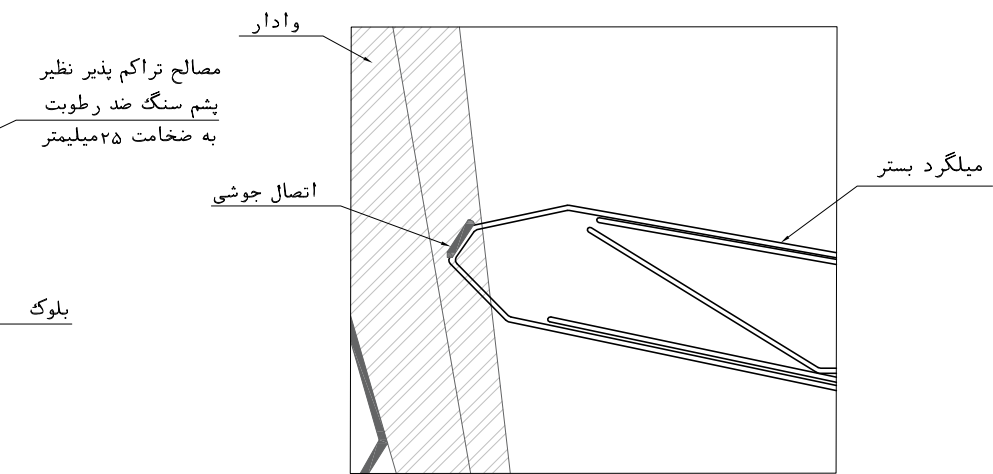
اتصال وادار انتهایی در دیوارهای خارج از قاب به صورت نلکشویی



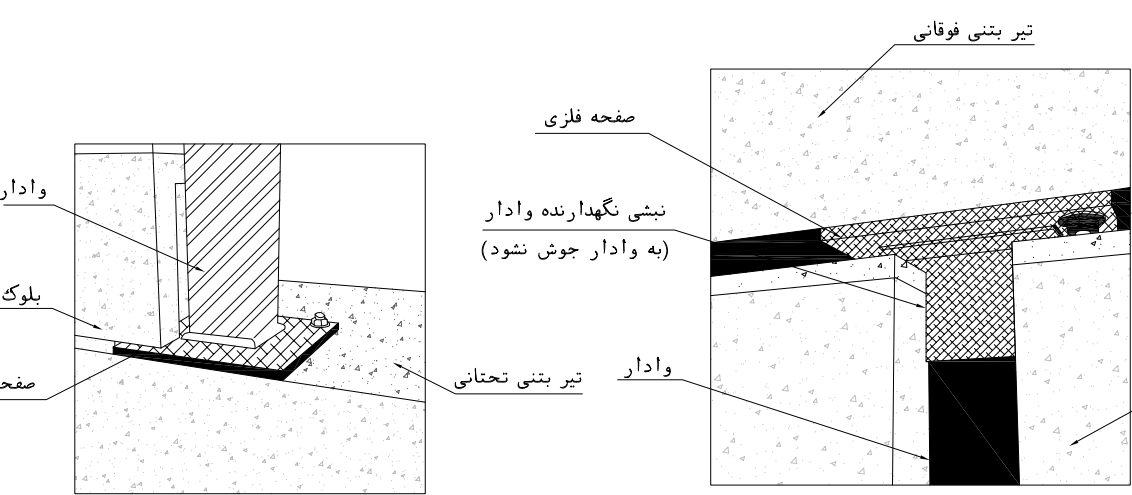
روش های مهار دیوار به ستون جهت نیروی خارج از صفحه



جزئیات اتصال تیرک به ستون بتنی
det.1



جزئیات اتصال میلگرد بستر به وادار
det.4



جزئیات اتصال وادار میانی روی تیر تحتانی
det.2

جزئیات اتصال وادار به زیر تیر فوقانی
det.3

