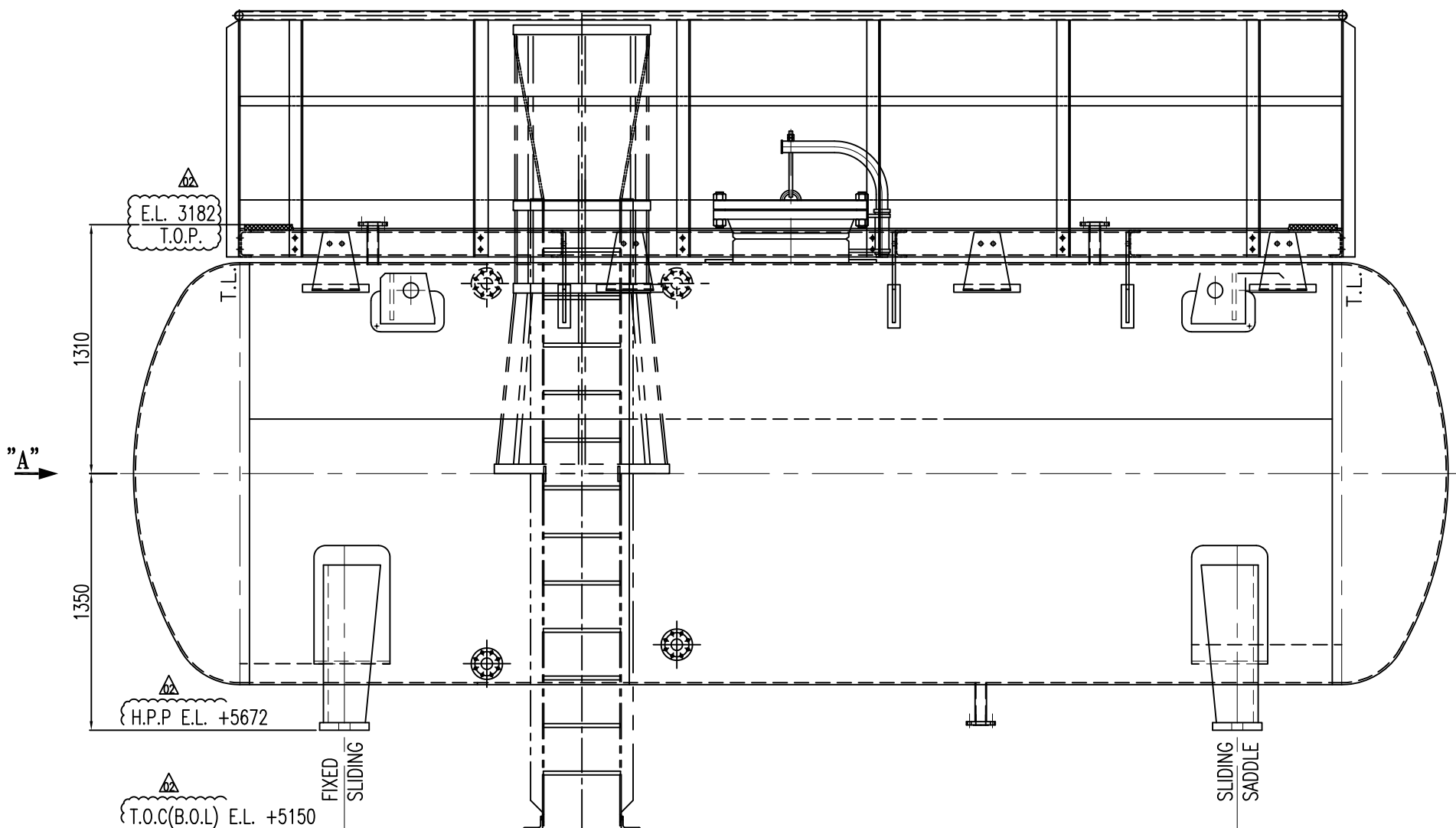
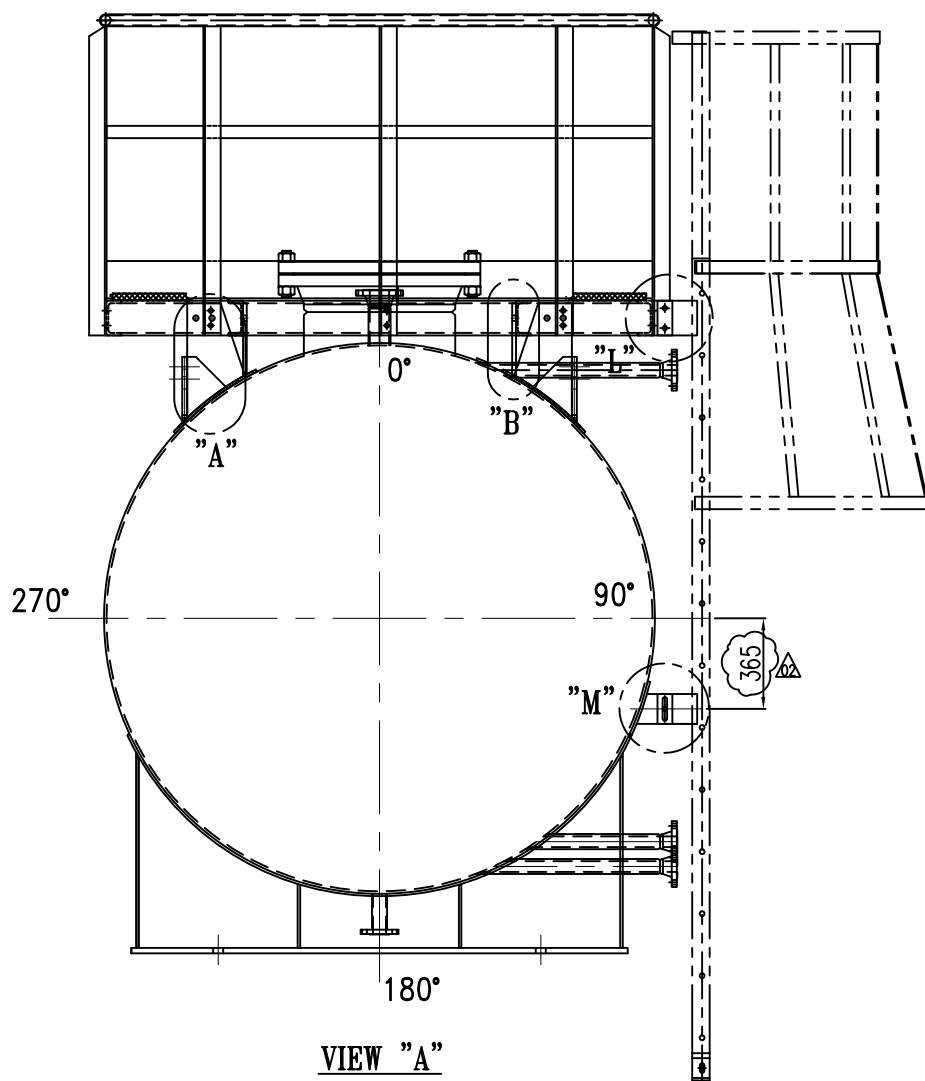


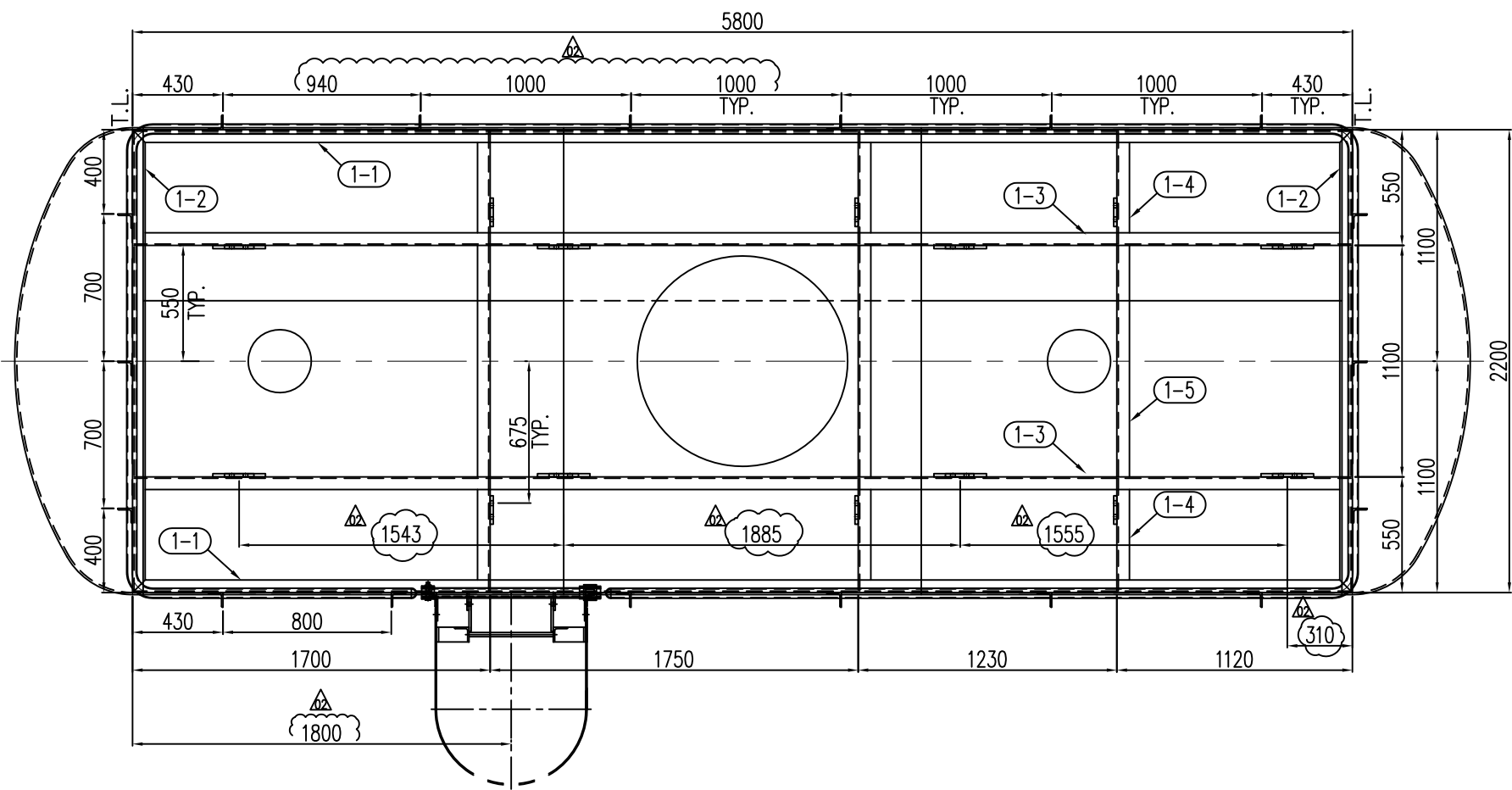
A
B
C
D
E
F
G
H



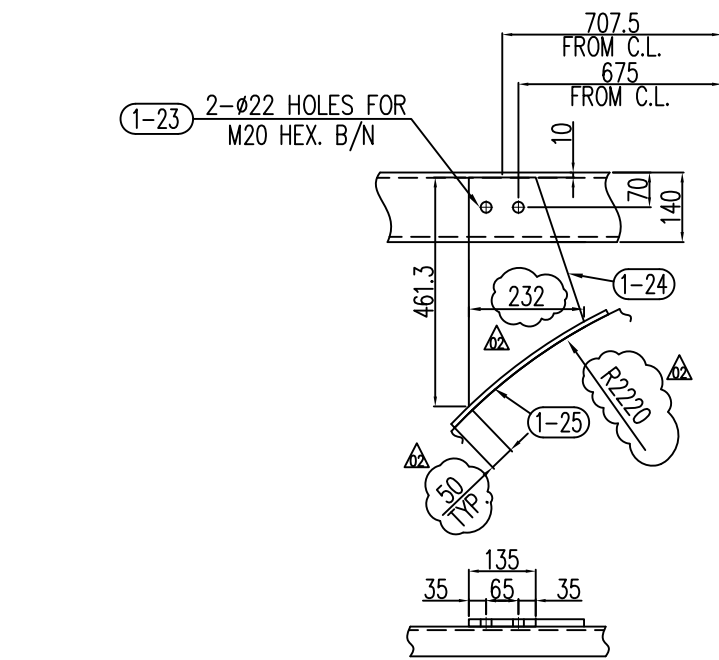
GENERAL VIEW



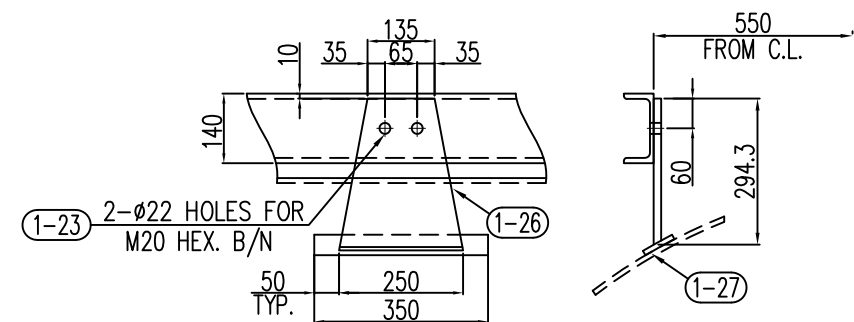
VIEW "A"



TOP VIEW
T.O.P. E.L. 3182



DETAIL "A"



DETAIL "B"

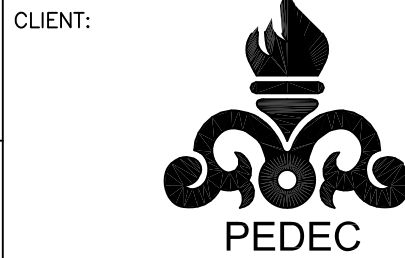
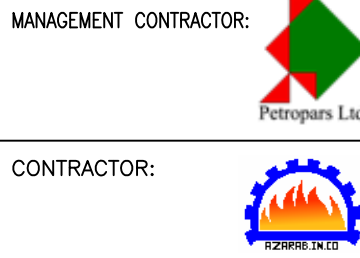
BILL OF MATERIALS

NO.	PARTICULARS	RQD		WEIGHT (Kg)		MATERIAL	REMARK
		MAIN	SPA	UNIT	TOTAL		
1-1	UPN 140 X L=5800	2		99.5	199	ST 37	
1-2	UPN 140 X L=2200	2		38	76	ST 37	
1-3	UPN 140 X L=5786	2		99	198	ST 37	
1-4	UPN 140 X L=536	6		9.5	57	ST 37	
1-5	UPN 140 X L=1100	3		19	57	ST 37	
1-6	F.B. 150 X 6 X L=15140	1		107	107	ST 37	
1-7	F.B. 50 X 8 X L=15140	1		47.5	47.5	ST 37	
1-8	PIPE 1,1/2" ,SCH.40 X L=14960	1		59.5	59.5	SA 53	
1-8a	CAP 1,1/2" ,SCH.40	2		0.05	0.1	SA 420-WPL6	
1-9	L 70 X 70 X 7 X L= 1295	2		9.5	19	ST 37	
1-10	L 70 X 70 X 7 X L=1246	18		9	162	ST 37	
1-11	PL. 6 X 110 X110	2		0.5	1	ST 37	
1-12	PL. 5 X 60 X 60	2		0.1	0.2	ST 37	
1-13	PL. 10 X 15 X 30	1		0.03	0.03	ST 37	
1-14	PIPE 1/2" ,SCH.STD X L=50	1		0.06	0.06	SA 53	
1-15	PL. 5 X 60 X 62	1		0.1	0.1	ST 37	
1-15a	CLEVIS PINØ15 ,L=80	1		0.01	0.01	ST 37	ISO 2341-B-16X80X4-ST
1-15b	SPLIT PIN Ø4 ,L=25	1		0.1	0.1	FA 436	DIN 94-4X25-ST
1-15c	WASHER I.D. 18 X O.D.28 X THK.=4	2		0.03	0.06	ST 37	ISO 8738-18-ST
1-16	PL. 5 X 60 X 60	3		0.06	0.18	ST 37	
1-17	PL. 10 X 30 X 40	1		0.1	0.1	ST 37	
1-18	PIPE 2" ,SCH.80 X L=100	1		7.3	7.3	PLASTIC	
1-19	PIPE 1,1/4" ,SCH.40 X L=850	1		28.3	28.3	SA 53	
1-20	PL. 5 X 60 X 74	1		0.2	0.2	ST 37	
1-21	HEX. BOLT & NUT/W M16, L=55	46		---	---	SA193-Gr.B7M/SA194-Gr.2HM	
1-22	PL 10 X 80 X 140	2		0.8	1.6	ST 37	
1-23	HEX B/N M20 x 65L	28		0.25	7	SA193-Gr.B7M/SA194-Gr.2HM	
1-24	PL. 15 X 232 X 461.3	6		13	78	ST 37	
1-25	PL. 10 X 65 X 390	6		1	6	SA516-70	
1-26	PL. 15 X 250 X 294.3	8		9	72	ST 37	
1-27	PL. 10 X 65 X 350	2		1	2	SA516-70	
1-28A	PL. 10 X 144 X 120	2		2	4	ST 37	
1-28B	PL. 10 X 50 X 230	1		2	2	ST 37	

WEIGHT PER 1 SET : 1190 Kg
NUMBER OF SETS : 1
TOTAL WEIGHT : 1190 Kg

AS BUILT

02	20.Jan.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
01	25.Dec.2018	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
00	22.Nov.2018	Issued for Approval	S.AM	FM	R.SH	--
Rev.	Date	Status	Prep.	Chk.	App.	R.S.



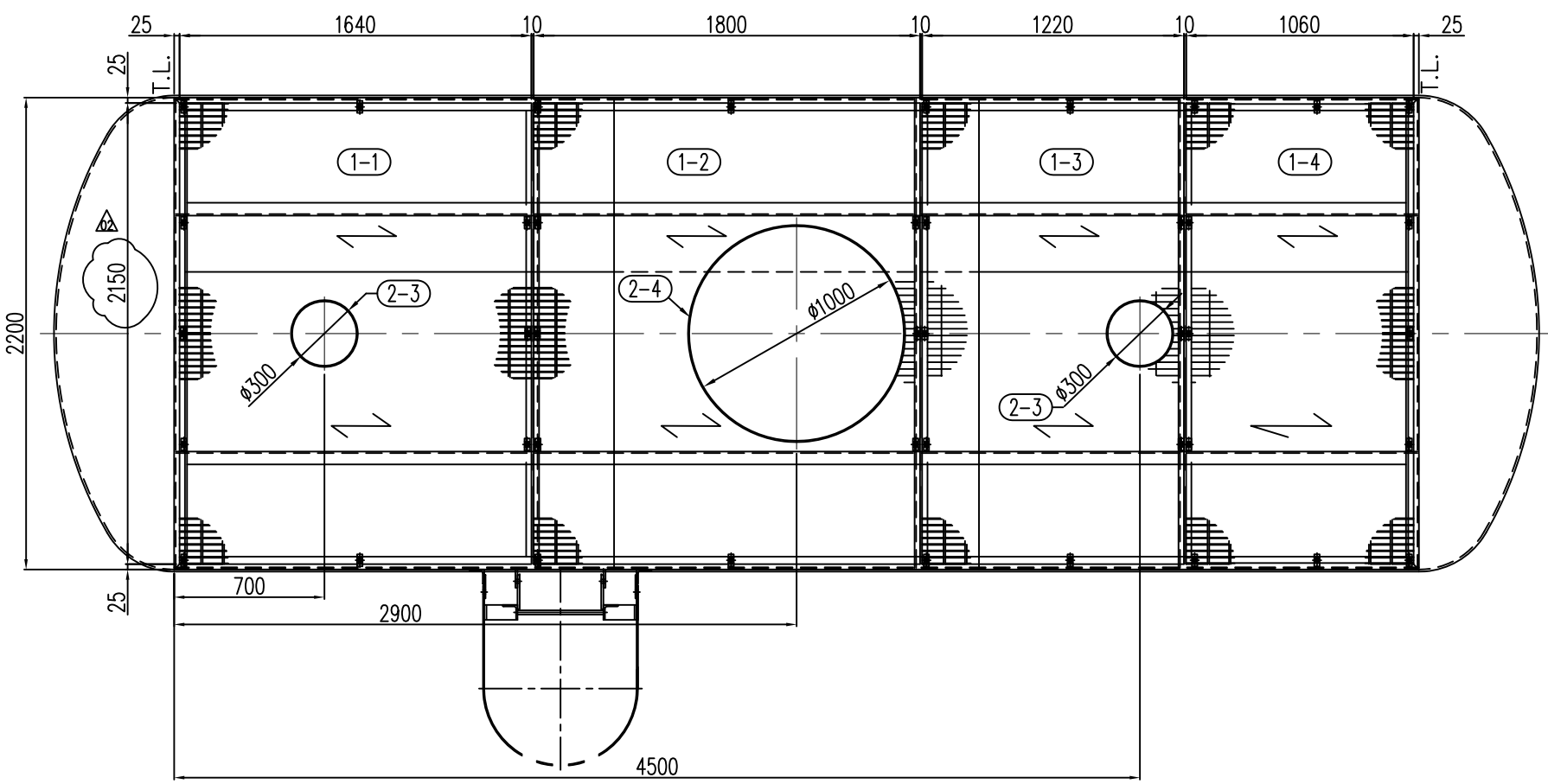
PROJECT TITLE:
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT
VESSELS DRUMS PACKAGE

FACILITIES: SURFACE PRODUCTION FACILITIES

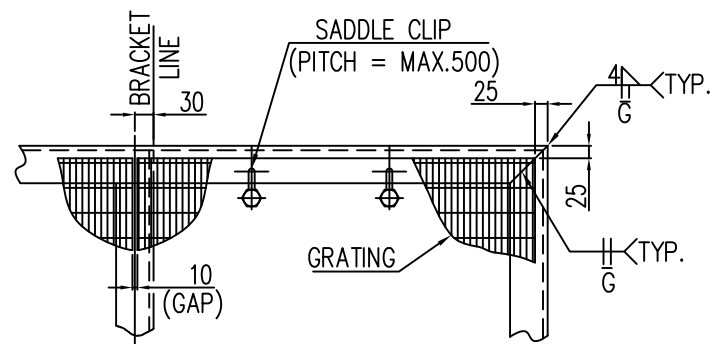
DRAWING TITLE:
LADDER & PLATFORM DRAWING
FOR DAILY DIESEL TANK (TK-20023200)

SCALE		SIZE		CLASS		
1/30		A2		A		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DOCUMENT NUMBER : SA01-PV-CTEPX-ME-DWVD-0707-02				VD-V090-0107-007		SHEET
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	
SA01—PV	CTEPX	ME	DWVD	0707	02	1/4

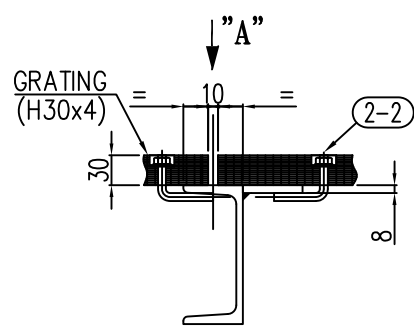
THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF PEDEC.



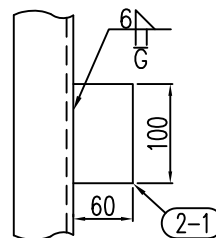
TOP VIEW
T.O.P. EL.+3610



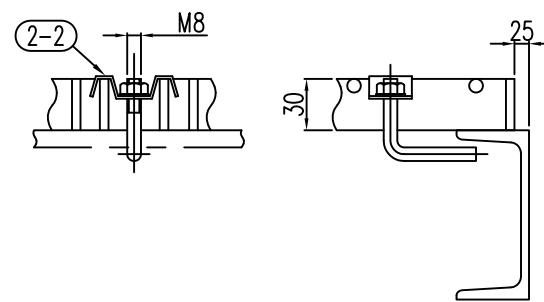
GRATING SETTING



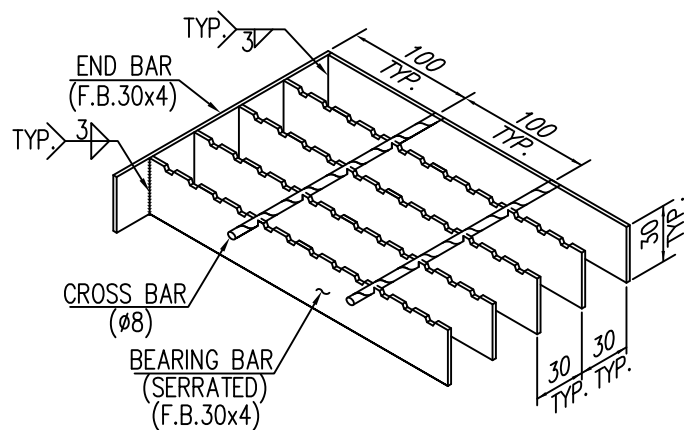
SADDLE CLIP



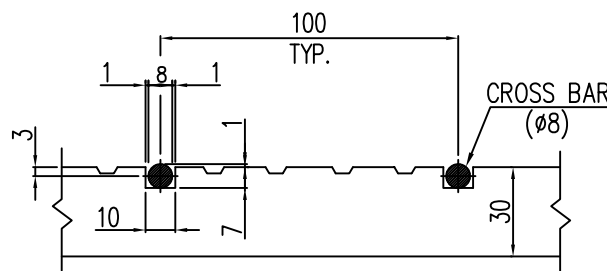
VIEW "A"



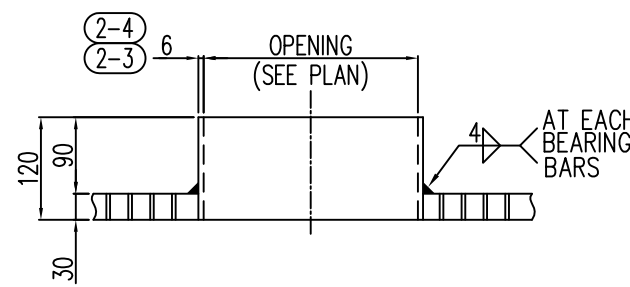
SADDLE CLIP DETAIL
(MIN. 4 FASTENERS REQUIRED PER ONE (1) PANEL)



GRATING



TYP. GRATING DETAIL



GRATING OPENING DETAIL

BILL OF MATERIALS

NO.	PARTICULARS	WEIGHT (Kg)			MATERIAL	REMARK
		RQD	UNIT	TOTAL		
1-1	GRATING 2150 X 1640	1	124	124	ST 37	
1-2	GRATING 2150 X 1800	1	136	136	ST 37	
1-3	GRATING 2150 X 1220	1	92	92	ST 37	
1-4	GRATING 2150 X 1060	1	80	80	ST 37	
2-1	PL 8 X 60 X 100	18	0.3	5.5	ST 37	SUPPORT PLATE
2-2	HEX. B/N/W M8 . L=90	56	0.03	1.8	Gr.8.8	SADDLE CLIP
2-3	SLEEVE PL 6 X 100 X 471	4	2.5	10	ST 37	
2-4	SLEEVE PL 6 X 100 X 1570	2	7.5	15	ST 37	

WEIGHT PER 1 SET : 465 Kg
NUMBER OF SETS : 1
TOTAL WEIGHT : 465 Kg

AS BUILT

02	20.Jan.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
01	25.Dec.2018	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
00	22.Nov.2018	Issued for Approval	S.AM	FM	R.SH	--
Rev.	Date	Status	Prep.	Chk.	App.	R.S.

MANAGEMENT CONTRACTOR:	CLIENT:
	
CONTRACTOR:	
	

PROJECT TITLE:
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT VESSELS DRUMS PACKAGE

FACILITIES:
SURFACE PRODUCTION FACILITIES

DRAWING TITLE:
LADDER & PLATFORM DRAWING FOR DAILY DIESEL TANK (TK-20023200)

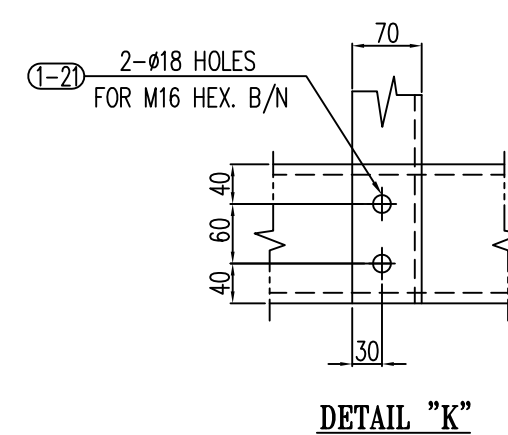
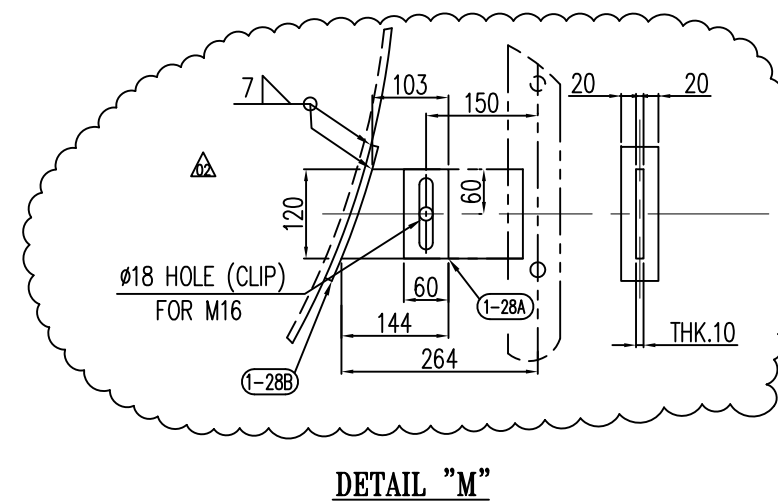
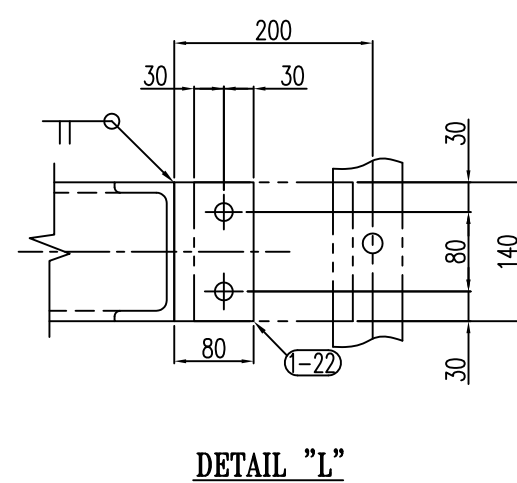
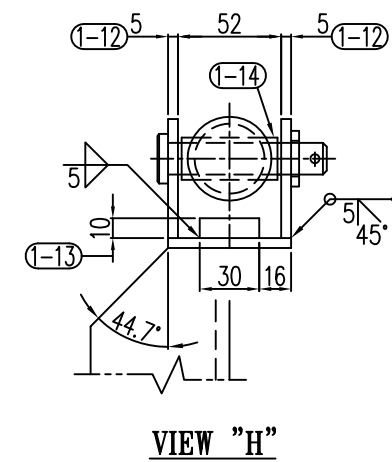
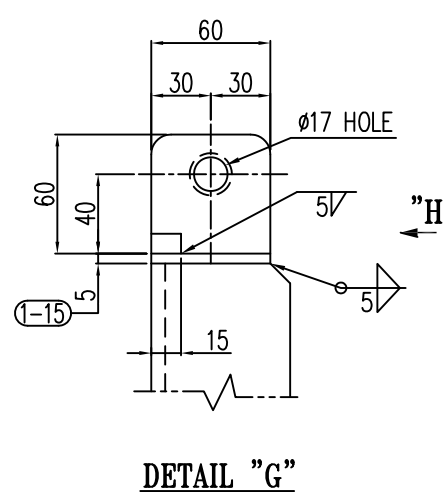
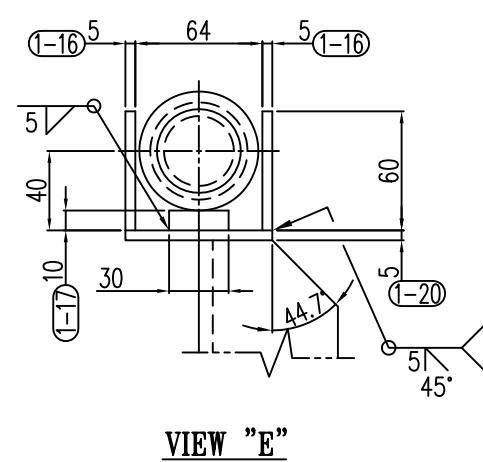
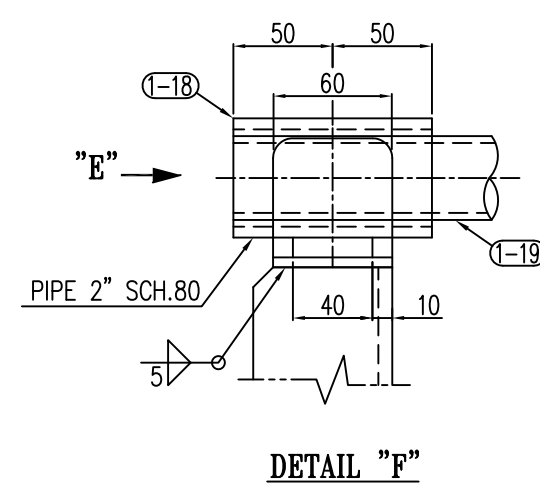
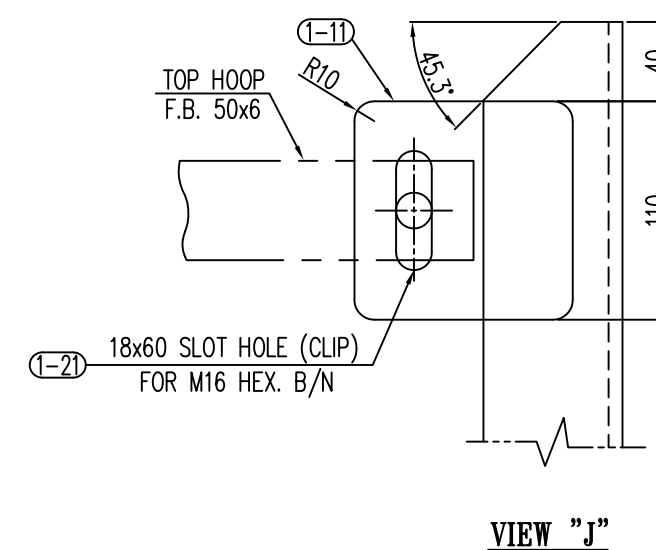
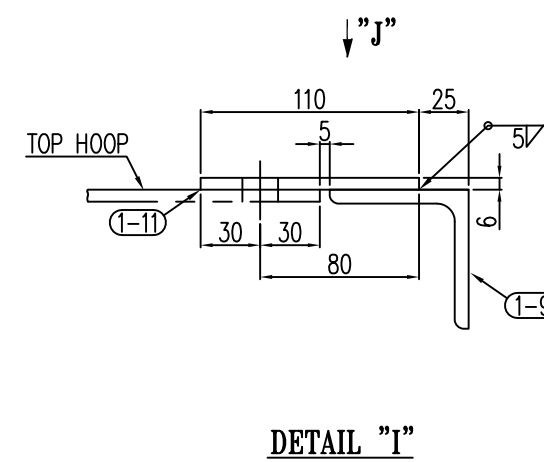
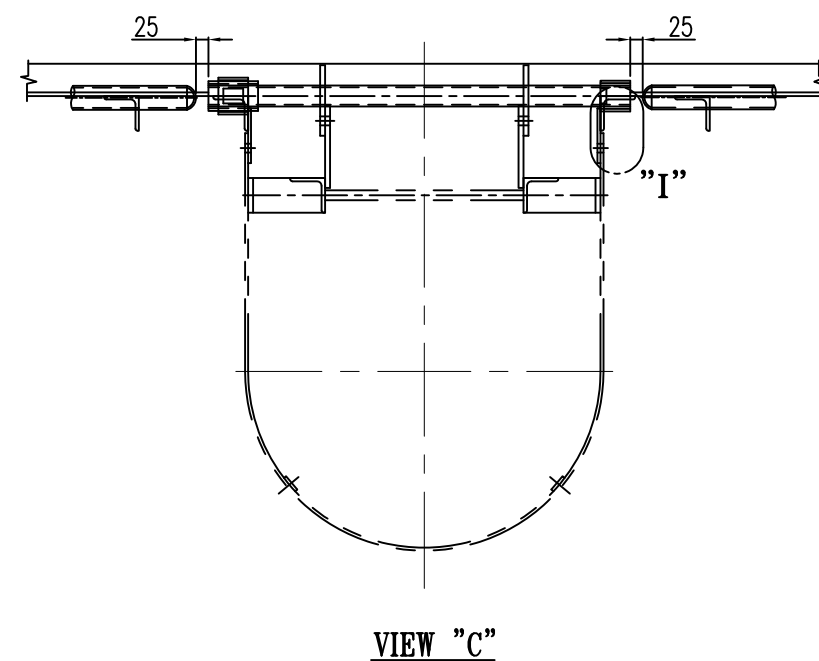
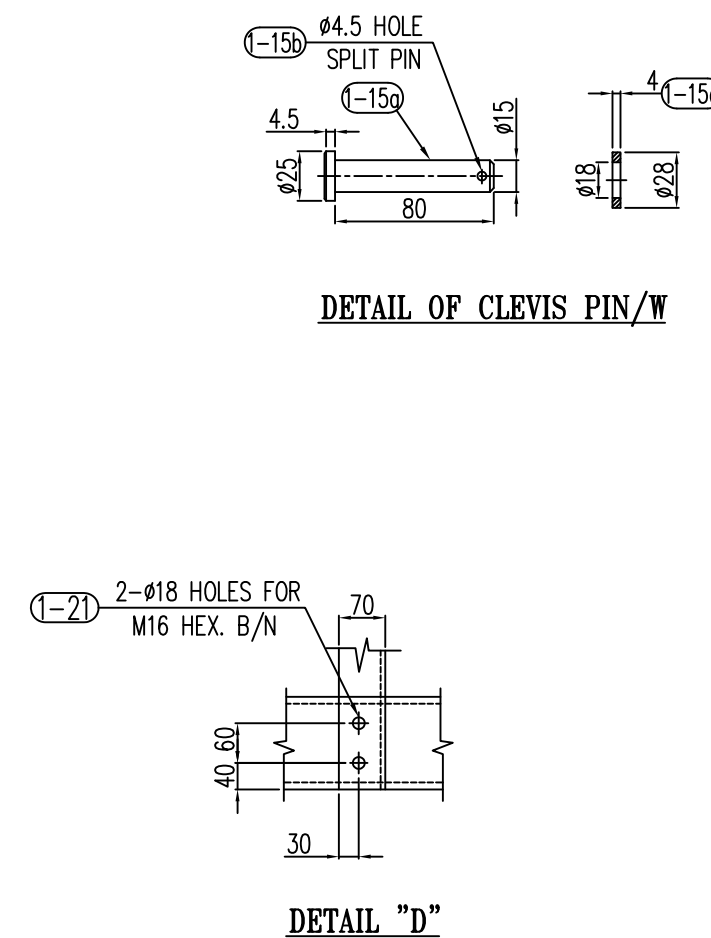
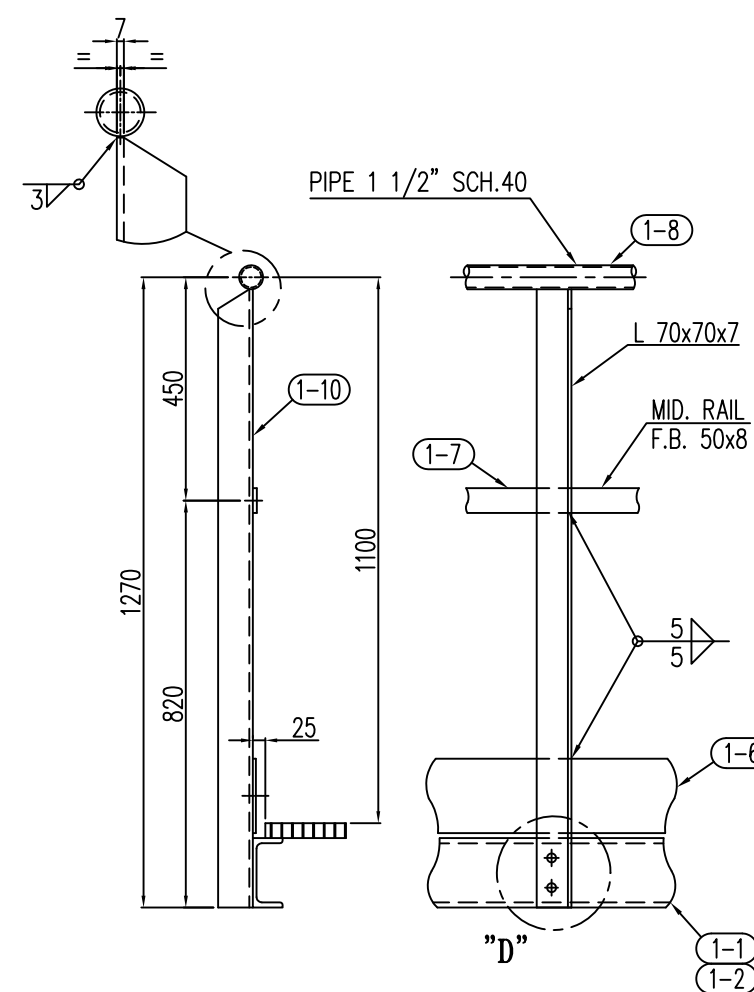
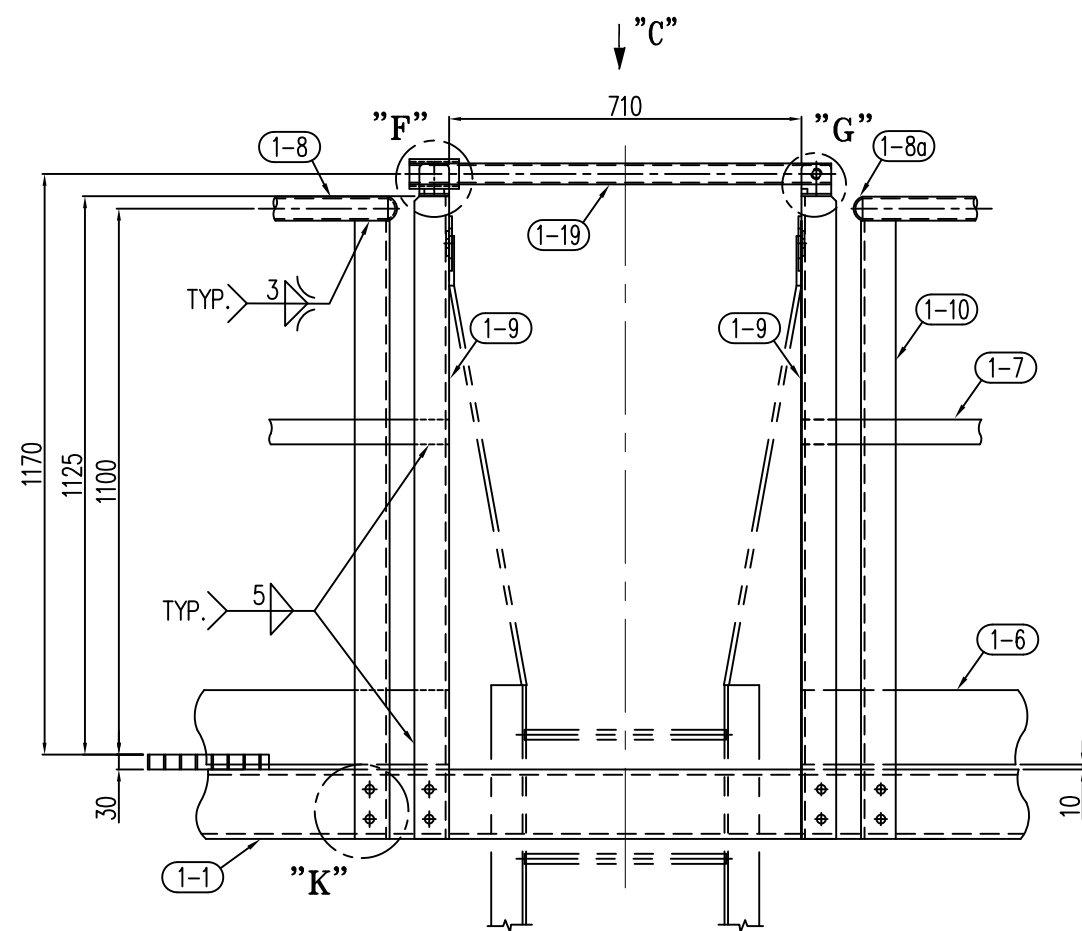
SCALE	SIZE	CLASS
1/30	A2	A

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DOCUMENT NUMBER : SA01-PV-CTEPX-ME-DWVD-0707-02			VD-V090-0107-007			

PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	SHEET
SA01-PV	CTEPX	ME	DWVD	0707	02	3/4

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF PEDEC.



[illegible]