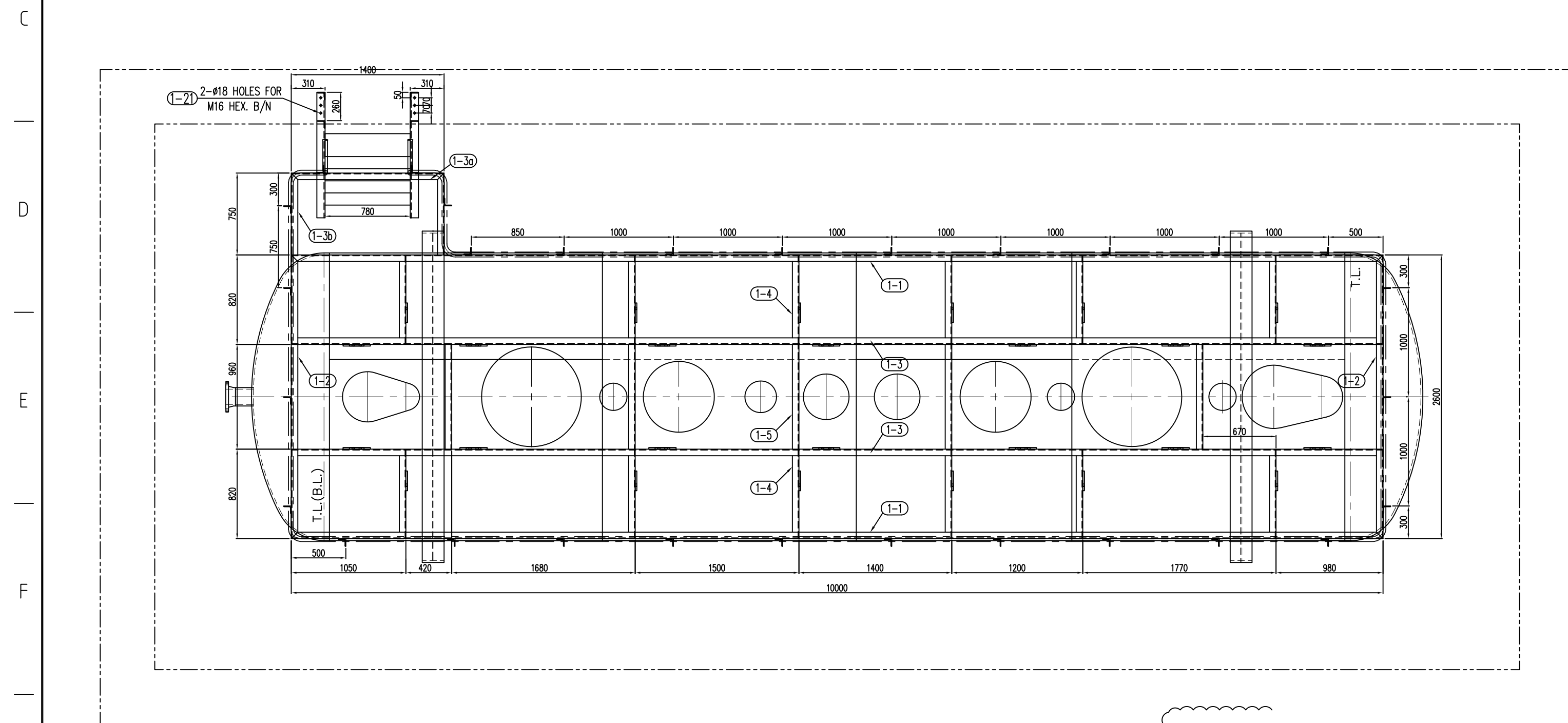
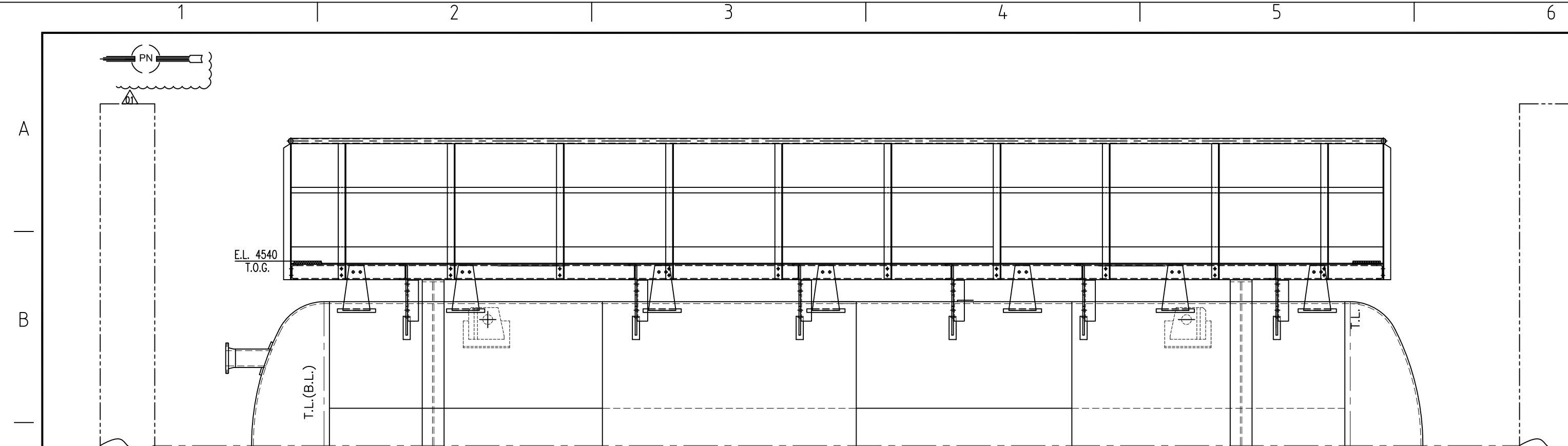
[illegible]

WEIGHT PER 1 SET :	1908.6	Kg
NUMBER OF SETS :	1	
TOTAL WEIGHT :	1908.6	Kg

AS BUILT

01	05.Oct.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
00	19.May.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
Rev.	Date	Status	Prep.	Chk.	App.	R.S.

MANGEMENT CONTRACTOR:



CONTRACTOR:



CLIENT:



PROJECT TITLE:
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT
PHASE1-MANIFOLD STATIONS & TRUNK LINES (NORTH SIDE)

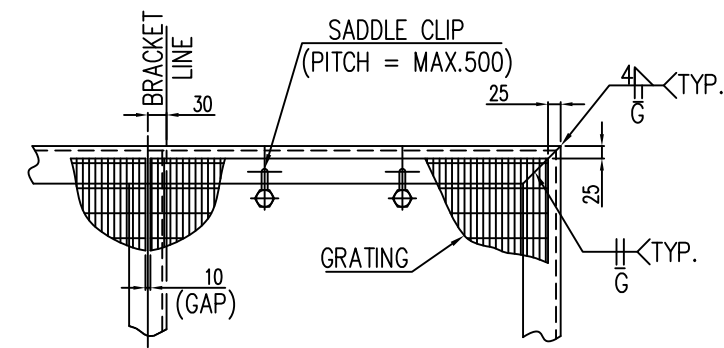
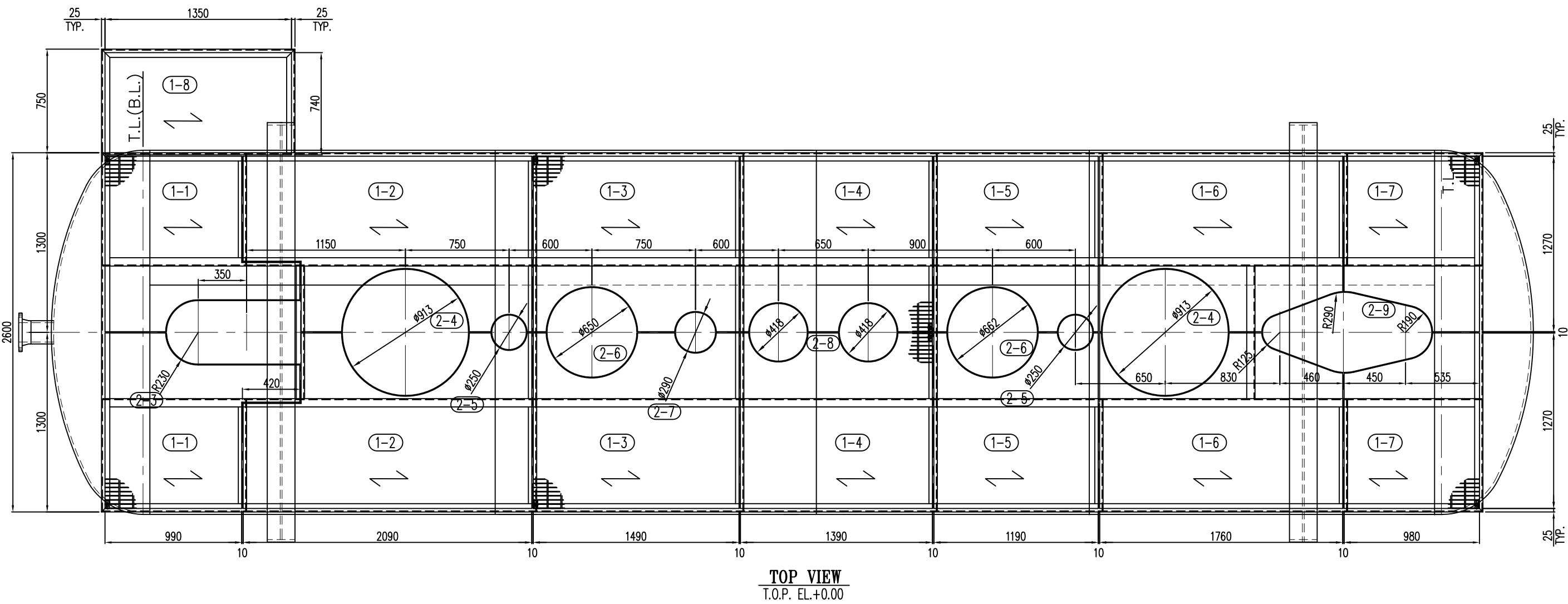
FACILITIES:	SURFACE PRODUCTION FACILITIES
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DRAWING TITLE: LADDER & PLATFORM DRAWING (PLATFORM)
FOR (V-30537100) CLOSED DRAIN DRUM

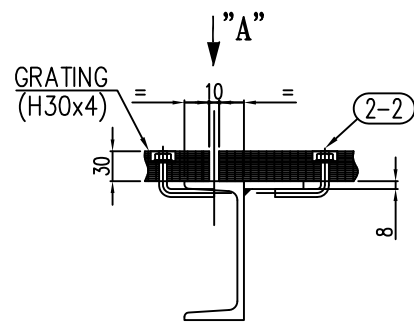
SCALE		SIZE		CLASS		
1/35		A2		A		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DOCUMENT NUMBER : SA01-PV-FSFX-ME-DWVD-2407-01				VD-V090-0124-007		SHEET
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	
SA01-PV	FSFX	ME	DWVD	2407	01	
						1/4

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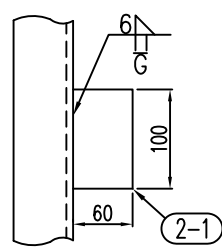
A
B
C
D
E
F
G
H



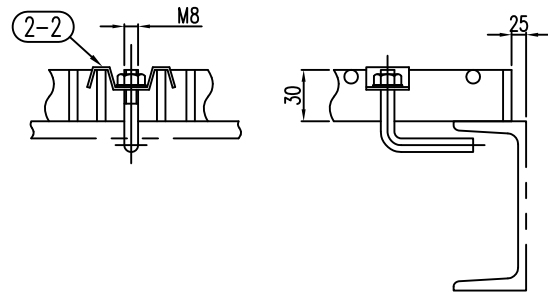
GRATING SETTING



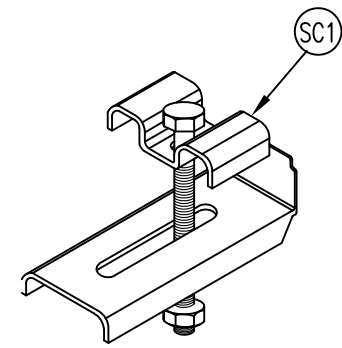
SADDLE CLIP



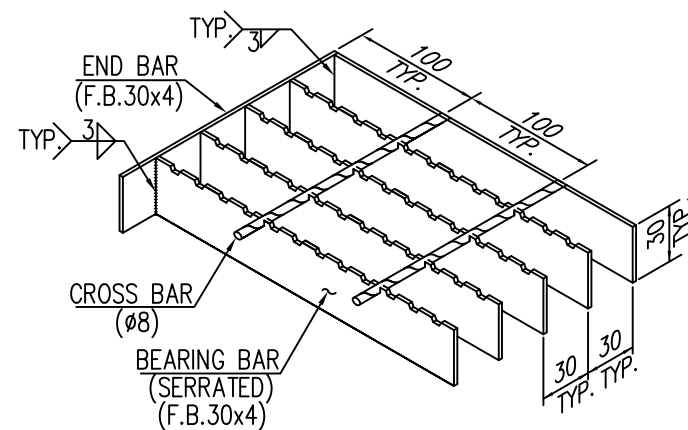
VIEW "A"



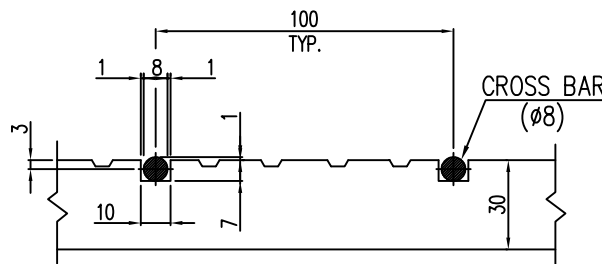
SADDLE CLIP DETAIL
(MIN. 4 FASTENERS REQUIRED PER ONE (1) PANEL)



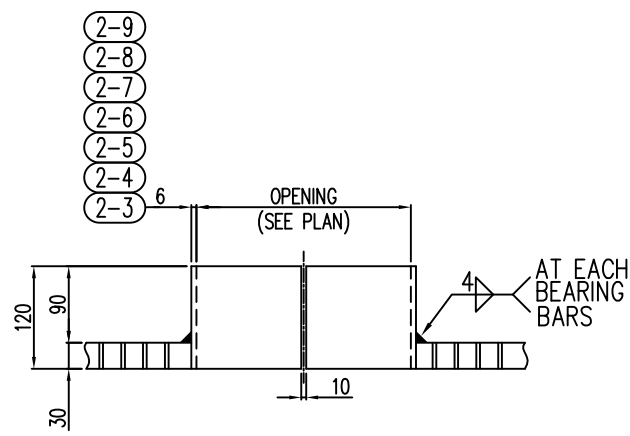
NORMAL CLIP



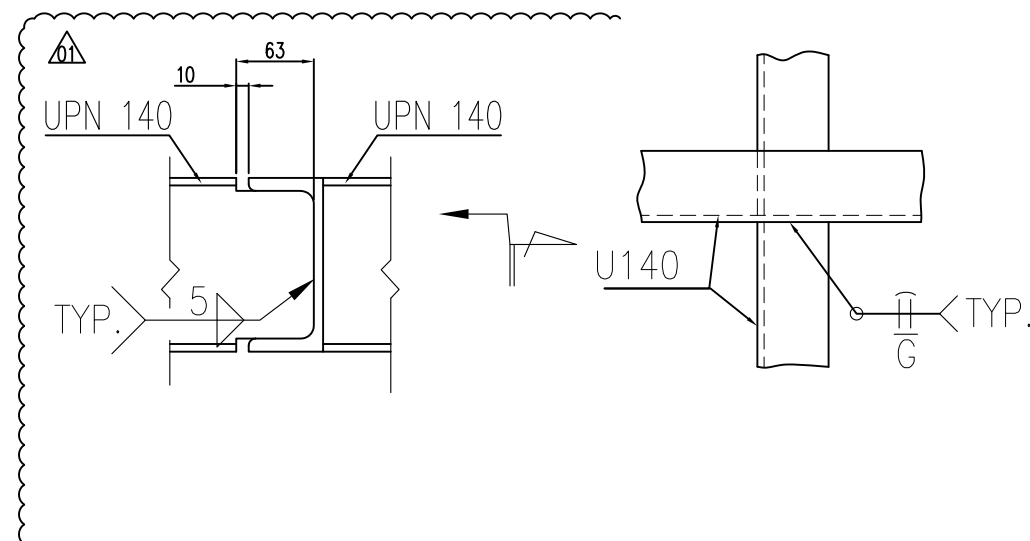
GRATING



TYP. GRATING DETAIL



GRATING OPENING DETAIL



FRAME CONNECTION DETAIL

BILL OF MATERIALS

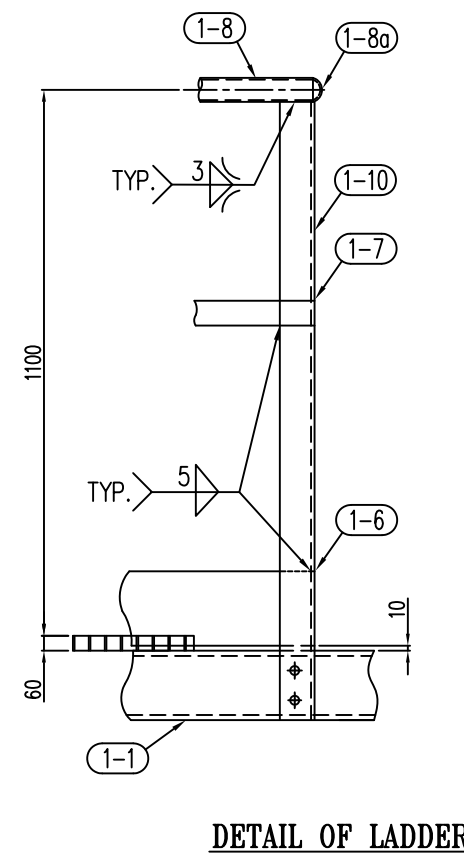
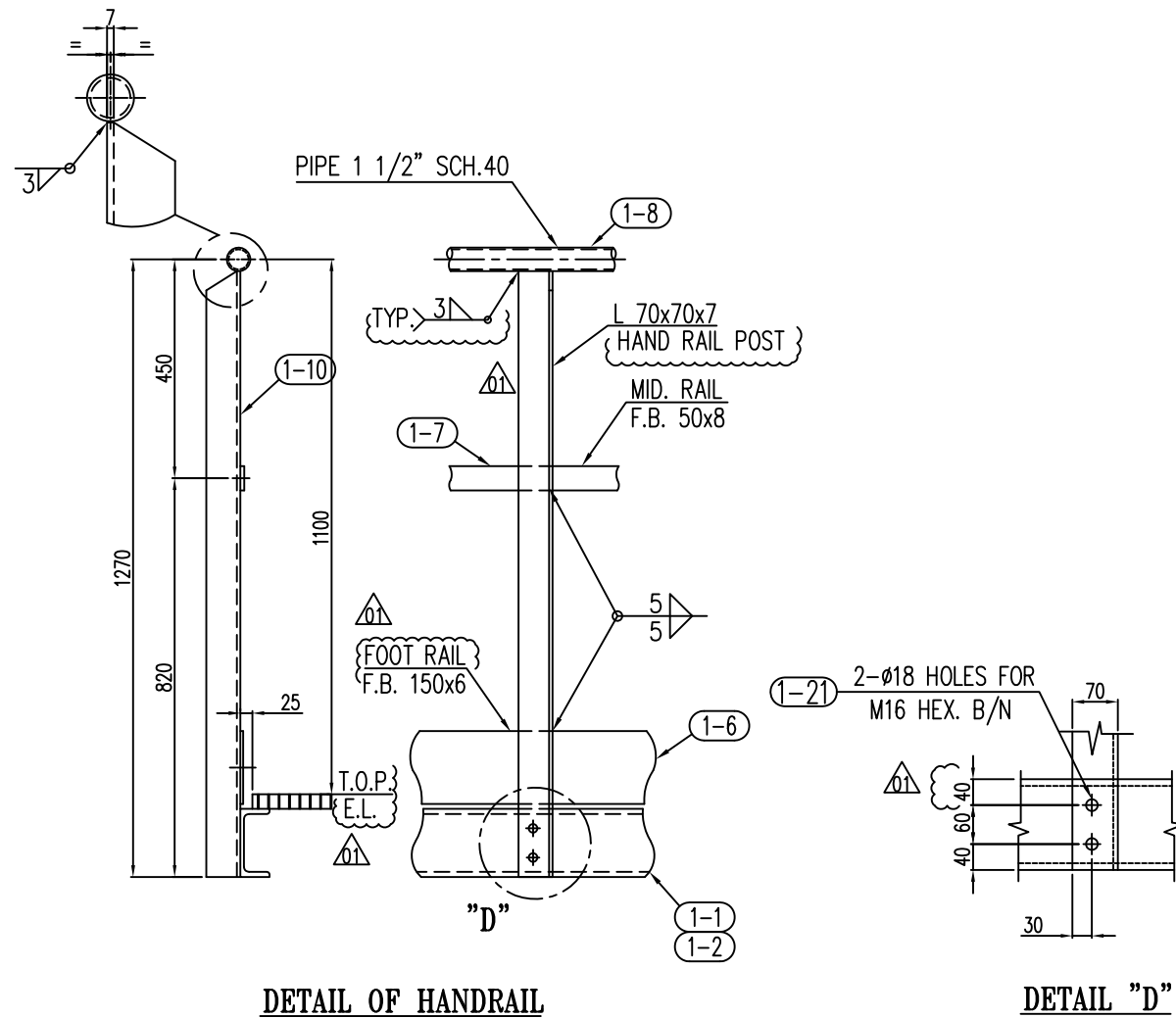
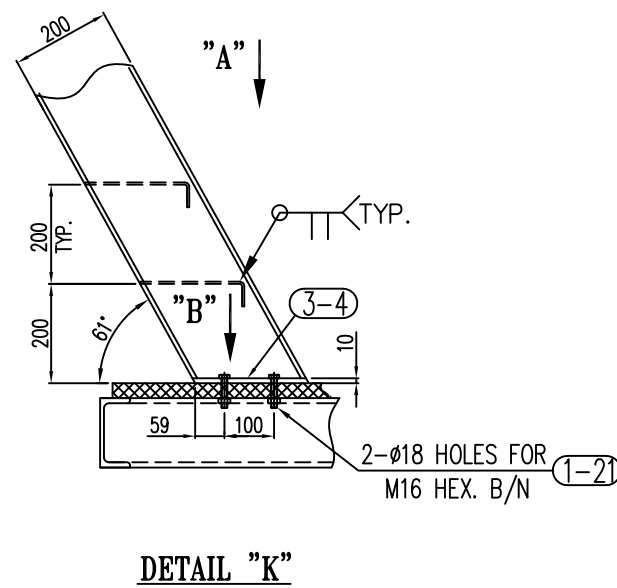
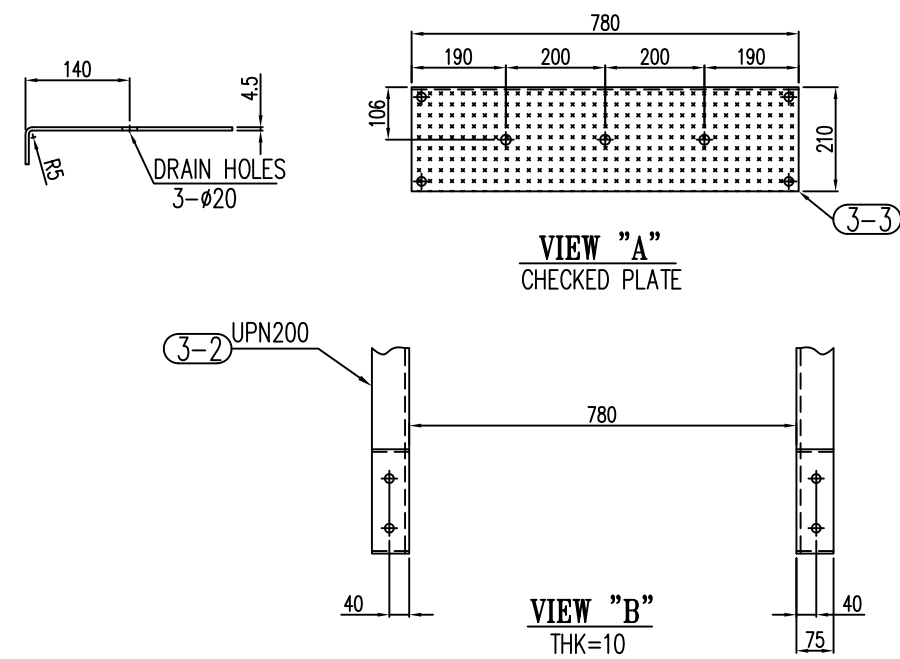
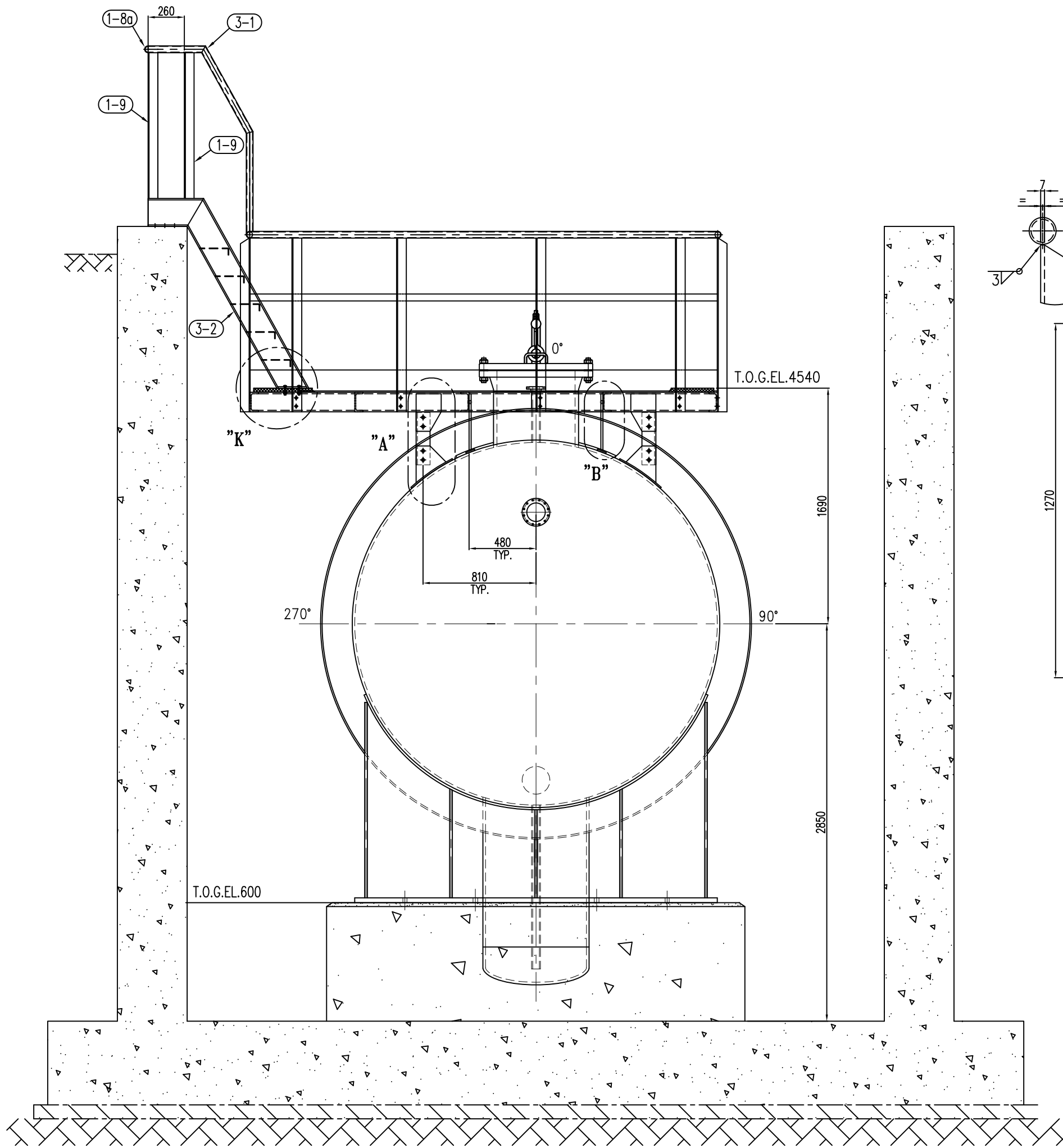
NO.	PARTICULARS	WEIGHT (Kg)			MATERIAL	REMARK
		RQD MAIN SPA	UNIT	TOTAL		
1-1	GRATING 1270 X 990	2	44	88	ST 37	
1-2	GRATING 1270 X 2090	2	93	186	ST 37	
1-3	GRATING 1270 X 1490	2	66	132	ST 37	
1-4	GRATING 1270 X 1390	2	62	124	ST 37	
1-5	GRATING 1270 X 1190	2	53	106	ST 37	
1-6	GRATING 1270 X 1760	2	73.5	147	ST 37	
1-7	GRATING 1270 X 980	2	43.5	87	ST 37	
1-8	GRATING 740 X 1350	1	35	35	ST 37	
2-1	PL 8 X 60 X 100	28	0.3	7.2	ST 37	SUPPORT PLATE
2-2	HEX. B/N/W M8 . L=90	72	0.03	2.1	Gr.8.8	SADDLE CLIP
2-3	SLEEVE PL 6 X 120 X 1096	2	6	12	ST 37	
2-4	SLEEVE PL 6 X 120 X 1434	4	8	32	ST 37	
2-5	SLEEVE PL 6 X 120 X 392	4	2.2	8.8	ST 37	
2-6	SLEEVE PL 6 X 120 X 1020	4	6	24	ST 37	
2-7	SLEEVE PL 6 X 120 X 455	2	2.5	5	ST 37	
2-8	SLEEVE PL 6 X 120 X 656	4	3.7	14.8	ST 37	
2-9	SLEEVE PL 6 X 120 X 1445	2	8	16	ST 37	

WEIGHT PER 1 SET : 1026.9 Kg
NUMBER OF SETS : 1
TOTAL WEIGHT : 1026.9 Kg

AS BUILT

01	05.Oct.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--	
00	19.May.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--	
Rev.	Date	Status	Prep.	Chk.	App.	R.S.	
MANGEMENT CONTRACTOR:			CLIENT:				
							
CONTRACTOR:							
							
PROJECT TITLE:							
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT							
PHASE1-MANIFOLD STATIONS & TRUNK LINES (NORTH SIDE)							
FACILITIES:							
SURFACE PRODUCTION FACILITIES							
DRAWING TITLE:							
LADDER & PLATFORM DRAWING (GRATING)							
FOR (V-30537100) CLOSED DRAIN DRUM							
SCALE		SIZE		CLASS			
1/30		A2		A			
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED							
DOCUMENT NUMBER : SA01-PV-FSFX-ME-DWVD-2407-01				VD-V090-0124-007		SHEET	
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION		
SA01-PV	FSFX	ME	DWVD	2407	01	4/4	

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BILL OF MATERIALS						
NO.	PARTICULARS	RQD MAIN SPA	WEIGHT (Kg) UNIT	TOTAL	MATERIAL	REMARK
3-1	PIPE 1 1/2" ,SCH.40 X L=915	2	4	8	SA 53	
3-2	UPN 200- L=1955	2	49.5	99	ST 37	
3-3	PL. 4.5x320x780	5	10	50	ST 37	CHECKED PLATE
3-4	PL. 10x75x200	2	1.2	2.4	ST 37	
3-5						
3-6						
3-7						
3-8						
3-9						

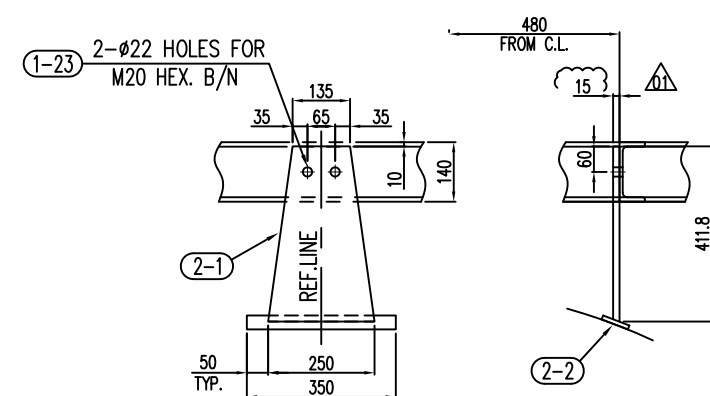
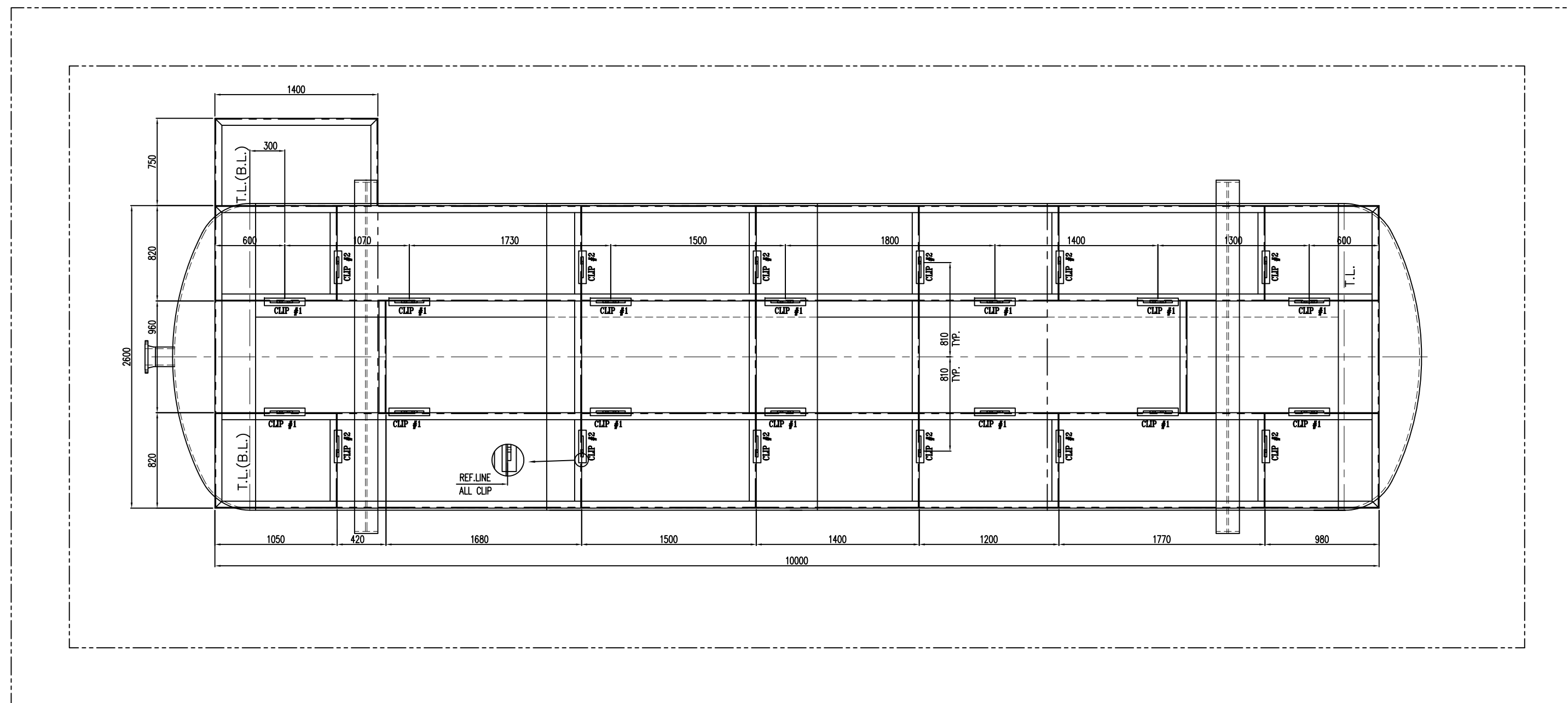
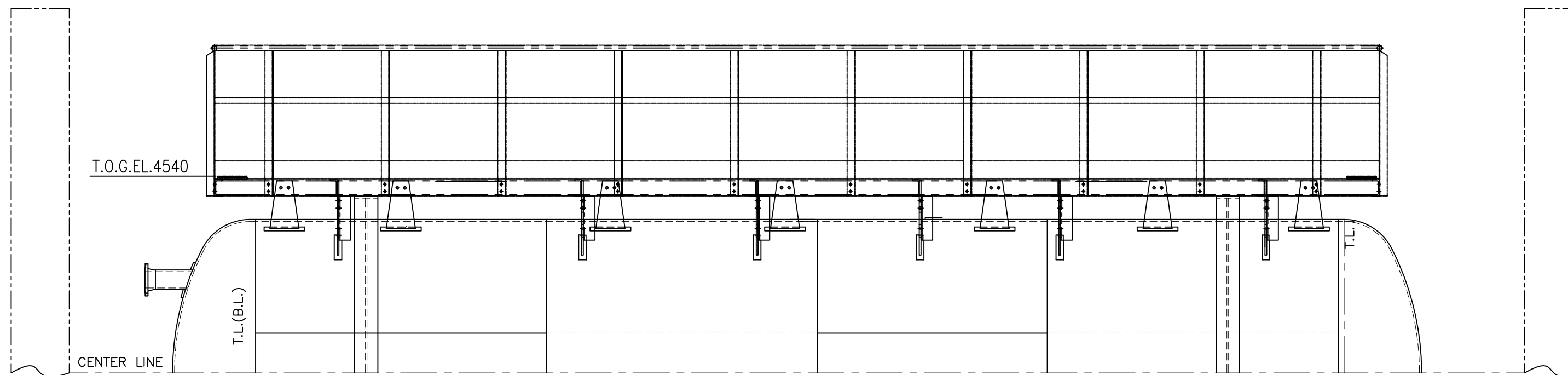
WEIGHT PER 1 SET : 159.4 Kg
NUMBER OF SETS : 1
TOTAL WEIGHT : 159.4 Kg

- NOTES**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - ALL SHARP CORNERS & BURRS SHALL BE REMOVED BEFORE FINAL SURFACE COATING.
 - ALL SURFACES SHALL BE COATED AS PRE PROJECT SPECIFICATION.
 - BOLTS/NUTS/WASHER IN STRACTHERAL PART SHALL BE CONSIDERED AS FOLLOWS.
BOLTS A325 ,NUTS A563 , WASHER F436

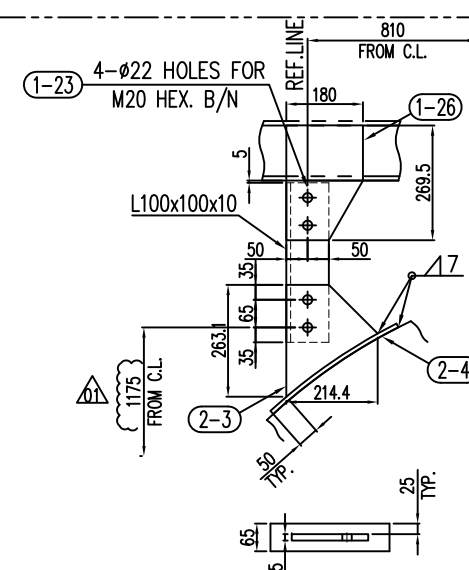
AS BUILT

01	05.Oct.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--	
00	19.May.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--	
Rev.	Date	Status	Prep.	Chk.	App.	R.S.	
MANGEMENT CONTRACTOR:		CLIENT: 					
							
CONTRACTOR:							
							
PROJECT TITLE:							
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT							
PHASE1—MANIFOLD STATIONS & TRUNK LINES (NORTH SIDE)							
FACILITIES:							
SURFACE PRODUCTION FACILITIES							
DRAWING TITLE:							
LADDER & PLATFORM DRAWING							
FOR (V-30537100) CLOSED DRAIN DRUM							
SCALE		SIZE		CLASS			
1/30		A2		A			
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED							
DOCUMENT NUMBER : SA01-PV-FSFX-ME-DWVD-2407-01				VD-V090-0124-007			
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	SHEET	
SA01—PV	FSFX	ME	DWVD	2407	01	3/4	

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DETAIL "B"
CLIP #1



DETAIL "A"
CLIP #2

BILL OF MATERIALS							
NO.	PARTICULARS	RQD		WEIGHT (Kg)		MATERIAL	REMARK
		MAIN	SPL.	UNIT	TOTAL		
2-1	PL. 15 X 250 X 411.8	14		12	168	ST 37	
2-2	PL. 10 X 65 X 350	14		1.8	25.2	SA516-70	
2-3	PL. 15 X 214.4 X 263	12		6.5	78	ST 37	
2-4	PL. 10 X 65 X 361	12		1.8	21.6	SA516-70	

WEIGHT PER 1 SET :	292.8	Kg
NUMBER OF SETS :	1	
TOTAL WEIGHT :	292.8	Kg

01	05.Oct.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
00	19.May.2019	Issued for Approval	s.shahbazi	M.pilevar	M.jafari	--
Rev.	Date	Status	Prep.	Chk.	App.	R.S.

MANAGEMENT CONTRACTOR:	
------------------------	--



CLIENT:



CONTRACTOR:



PROJECT TITLE:
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT
PHASE1-MANIFOLD STATIONS & TRUNK LINES (NORTH SIDE)

FACILITIES:	SURFACE PRODUCTION FACILITIES
-------------	-------------------------------

DRAWING TITLE: LADDER & PLATFORM (CLIPS) DRAWING
FOR (V-30537100) CLOSED DRAIN DRUM

SCALE		SIZE		CLASS		
1/35		A2		A		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DOCUMENT NUMBER : SA01-PV-FSFXX-ME-DWVD-2407-01				VD-V090-0124-007		SHEET
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	
SA01-PV	FSFXX	ME	DWVD	2407	01	

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