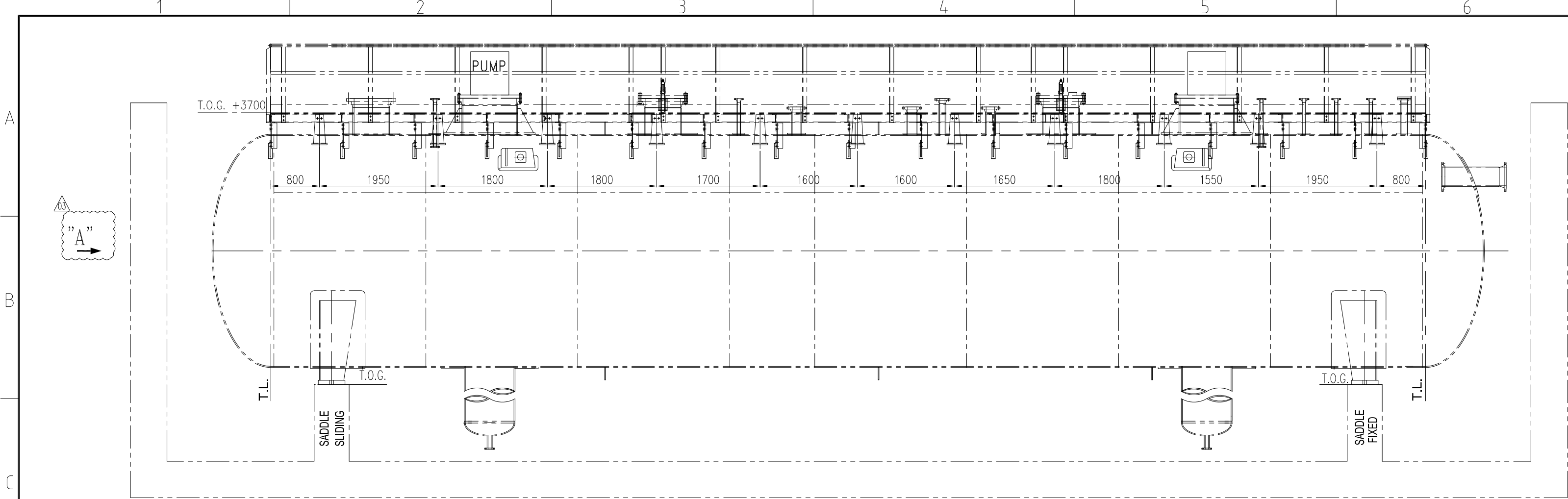
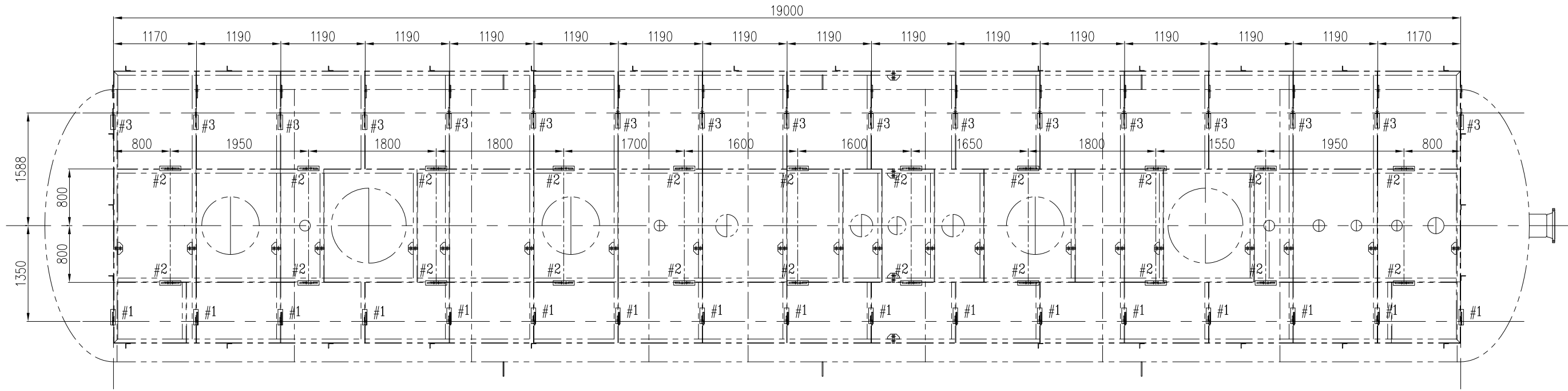
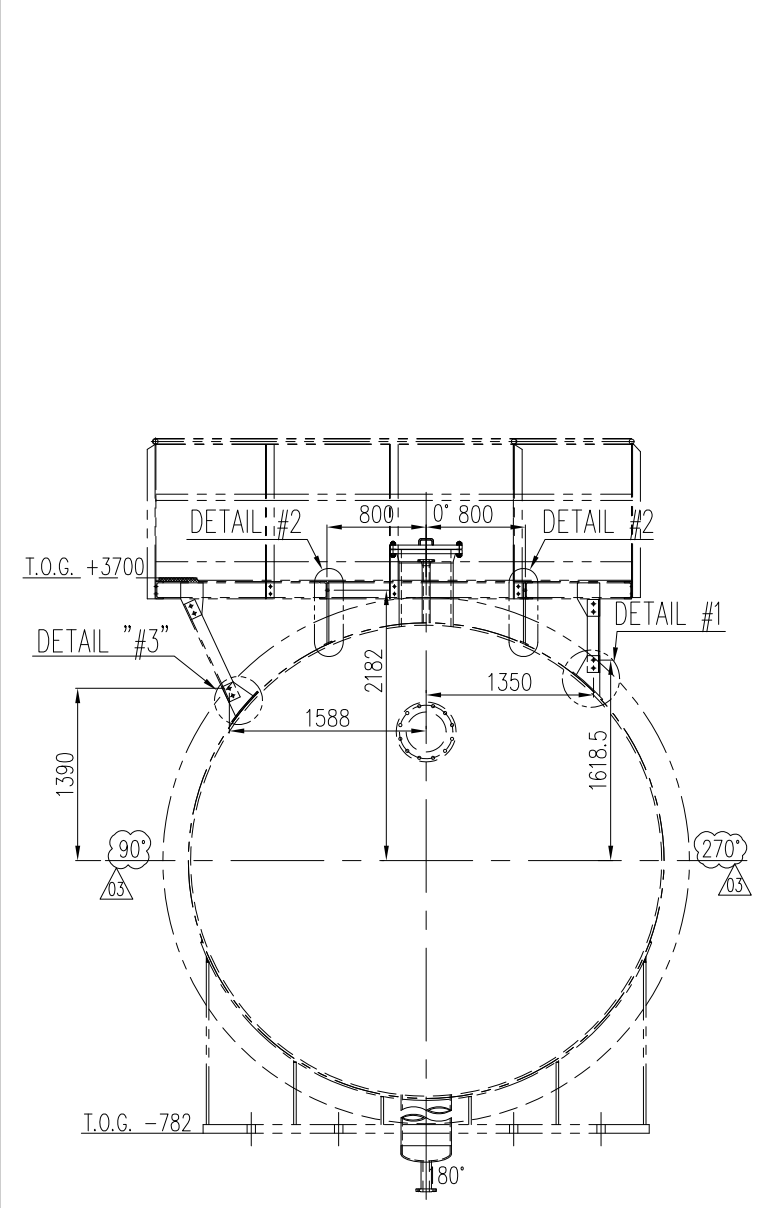




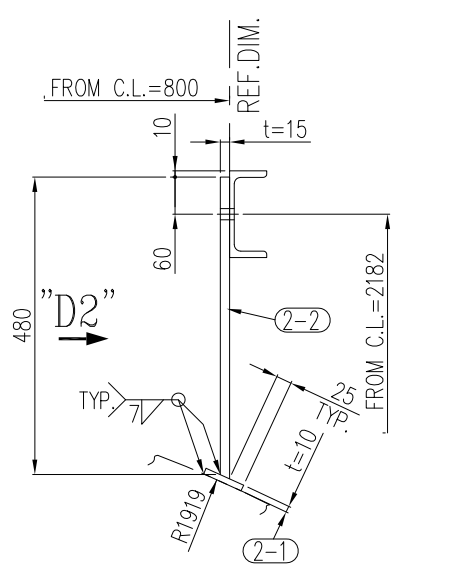
ELEVATION VIEW



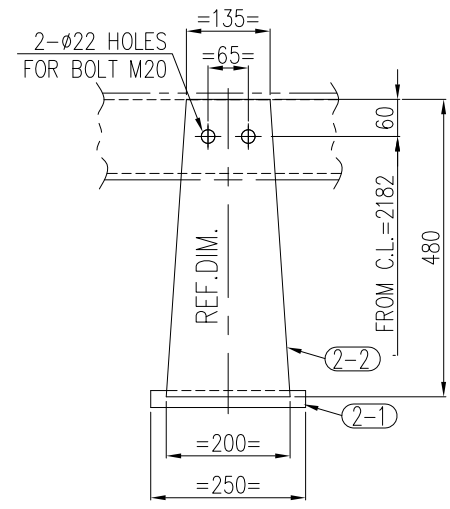
PLAN VIEW



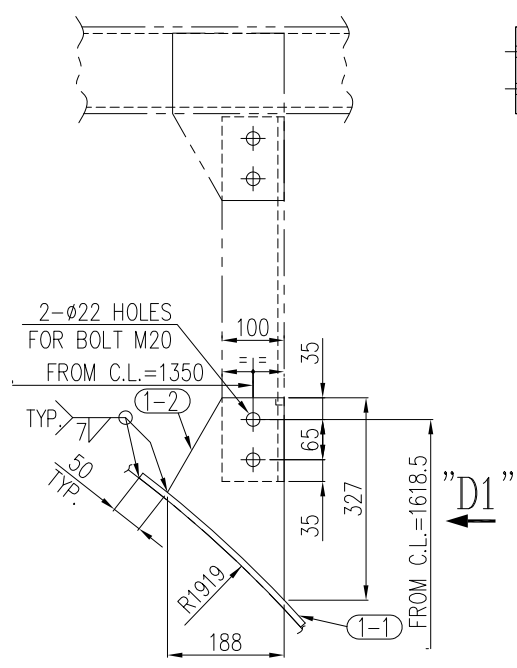
VIEW: A



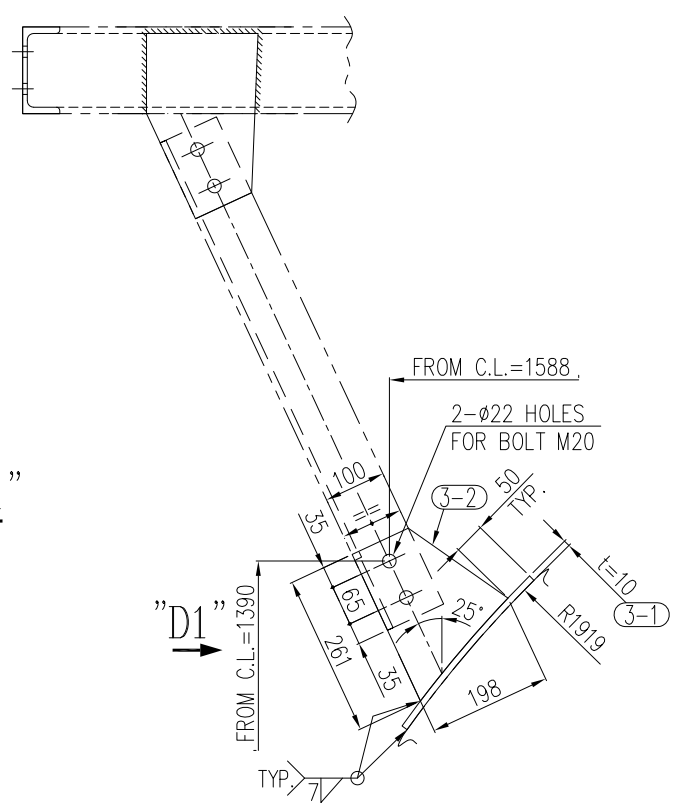
DETAIL "#2"



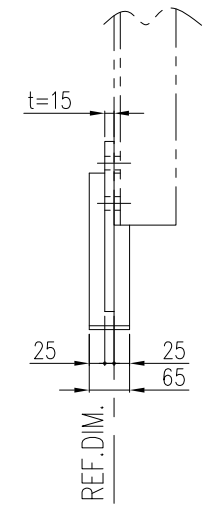
VIEW "D2"



DETAIL "#1"



DETAIL "#3"



DETAIL "D1"

BILL OF MATERIALS						
NO.	PARTICULARS	RQD		WEIGHT (Kg)		REMARK
		MAIN	SPA.	UNIT	TOTAL	
1-1	PL 10 X 65 X 356	17		2	34	SA 515-70N PLATFORM CLIP TYPE #1
1-2	PL 15 X 188 X 327	17		5	85	ST 37-2 PLATFORM CLIP TYPE #1
2-1	PL 10 X 65 X 250	22		0.5	11	SA 515-70N PLATFORM CLIP TYPE #2
2-2	PL 15 X 200 X 480	22		11	242	ST 37-2 PLATFORM CLIP TYPE #2
3-1	PL 10 X 65 X 318	17		2	34	SA 515-70N PLATFORM CLIP TYPE #3
3-2	PL 15 X 198 X 261	17		4	68	ST 37-2 PLATFORM CLIP TYPE #3
4-1	PL 10 X 65 X 387	4		2	8	SA 515-70N PLATFORM CLIP TYPE #4
4-2	PL 15 X 185 X 366	4		5	20	ST 37-2 PLATFORM CLIP TYPE #4

WEIGHT PER 1 SET :510 Kg
NUMBER OF SETS : 2
TOTAL WEIGHT :1020 Kg



NOTES

- UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN MILLIMETERS.
- UNLESS OTHERWISE SPECIFIED ALL FILLET WELDS SHALL BE 0.7 OF THICKENERS PART OF THE WELDED JOINT.
- ABBREVIATIONS :
T.O.P = TOP OF PLATFORM
T.O.S = TOP OF STEEL STRUCTURE
- T.O.P ELEVATION IS CONSIDERED AS T.O.S + 30 MM FOR TOP PLTF AND T.O.S. + 40 MM FOR SIDE PLTF.
- ALL BOLTS & NUTS SHALL BE HOT DIP GALVANIZED.

AS BUILT

03	29.Jul.2024	ISSUED FOR APPROVAL	M.Dusti	M.Pilehvar	M.Jafari	
02	29.Nov.2023	ISSUED FOR APPROVAL	M.Dusti	M.Pilehvar	M.Jafari	
01	09.Aug.2023	ISSUED FOR APPROVAL	M.Dusti	A.Ghorbani	M.Jafari	
00	21-Feb-2016	ISSUED FOR APPROVAL	NOR.	FS	Morshedi	GRM
Rev.	Date	Status	Prep.	Chk.	App.	R.S.

MANGEMENT CONTRACTOR:

CONTRACTOR:

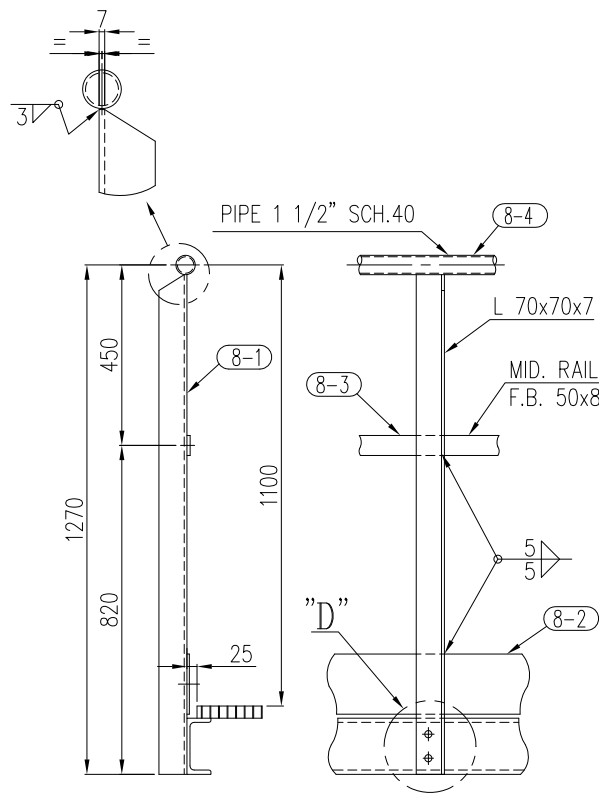

CLIENT:


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

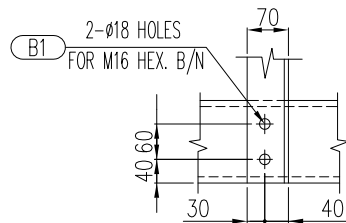
FACILITIES:
SURFACE PRODUCTION FACILITIES

DRAWING TITLE:
**LADDER & PLATFORM (CLIPS)
FOR CLOSED DRAIN (V-20037400 A/B)**

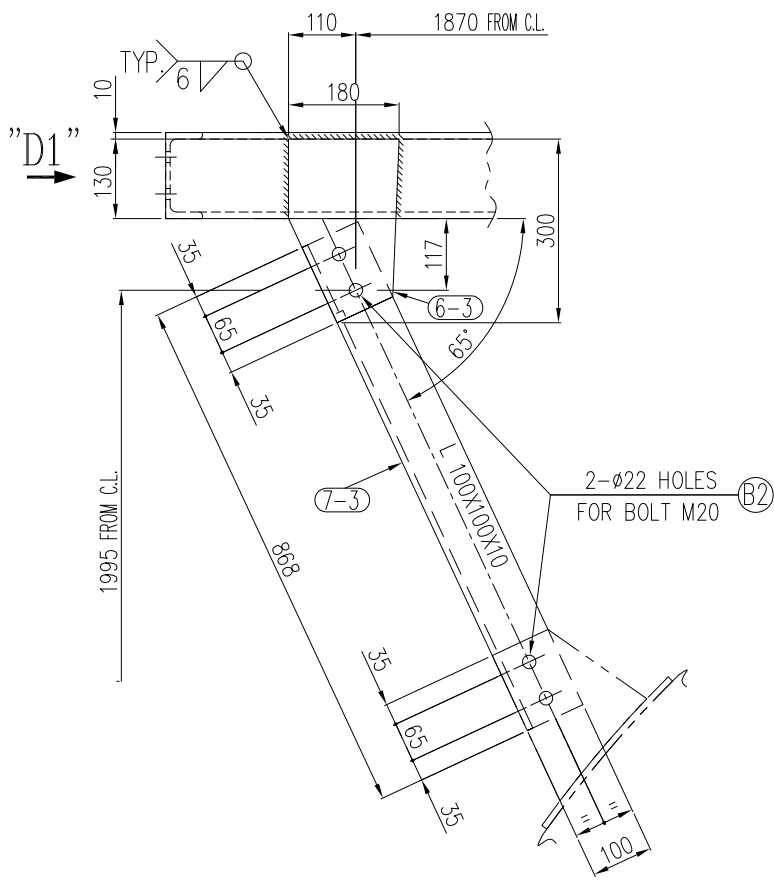
SCALE		SIZE		CLASS		
1/60		A2		A		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DOCUMENT NUMBER : SA01-PV-CTEPX-ME-DWGA-0607				VD-V090-0106-007		SHEET
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	
SA01-PV	CTEPX	ME	DWVD	0607	03	
						1/4



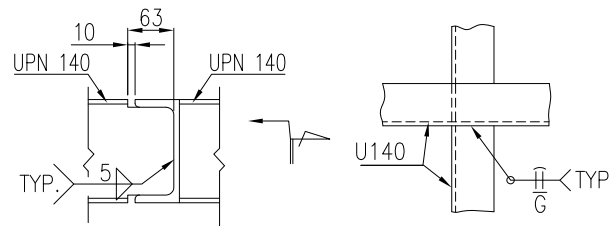
HANDRAIL DETAIL



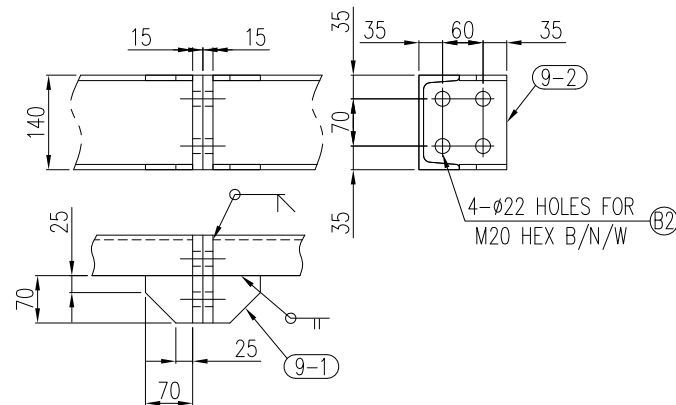
DETAIL "D"



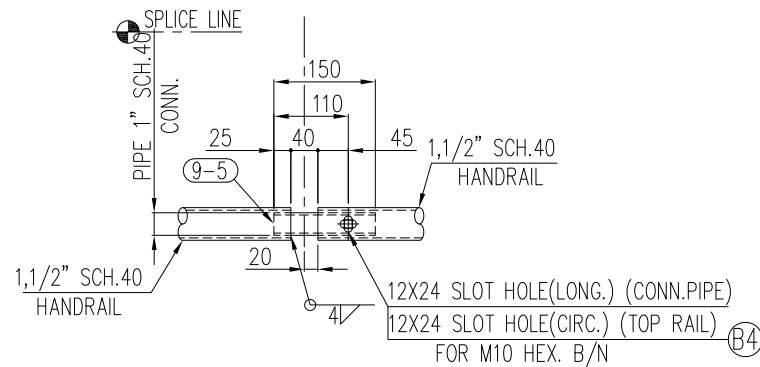
DETAIL "#3"



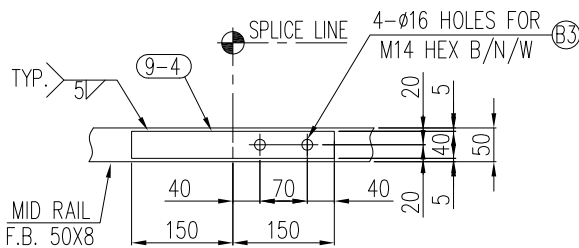
FRAME CONNECTION DETAIL



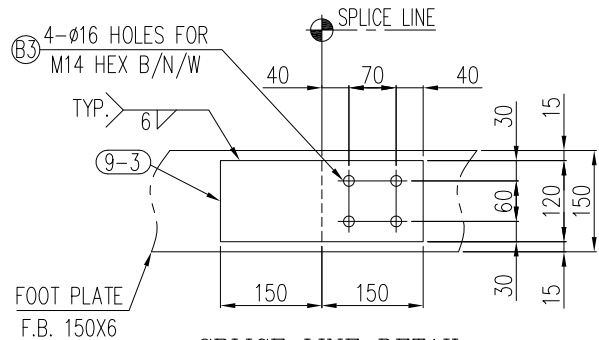
SPLICE LINE DETAIL FOR FRAME



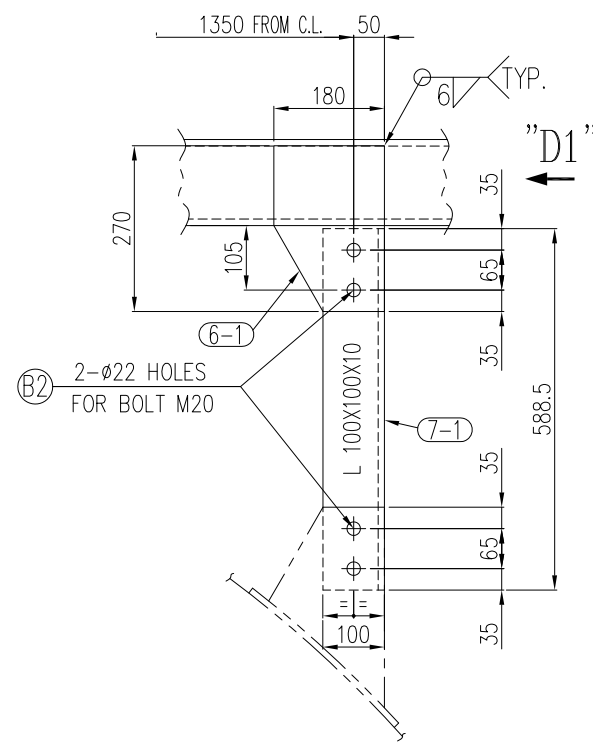
SPLICE LINE DETAIL FOR HAND RAIL



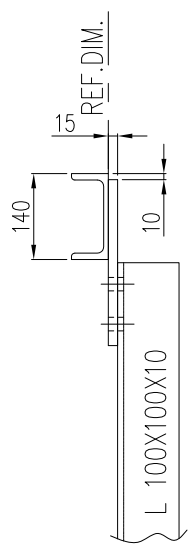
SPLICE LINE DETAIL FOR MID RAIL



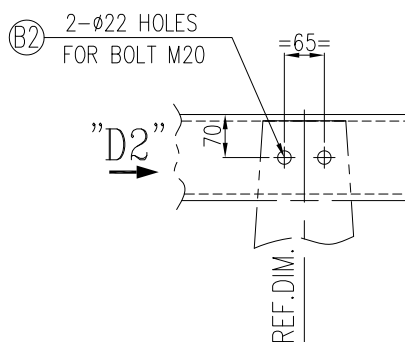
SPLICE LINE DETAIL FOR TOE RAIL



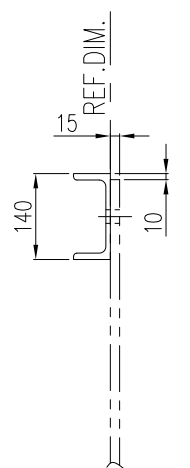
DETAIL "#1"



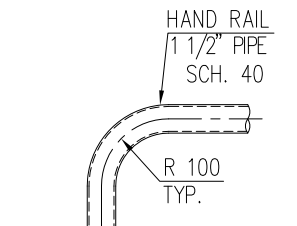
VIEW "D1"



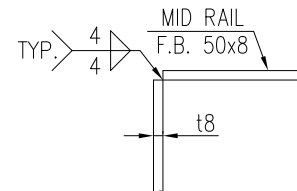
DETAIL "#2"



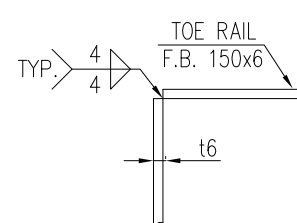
VIEW "D2"



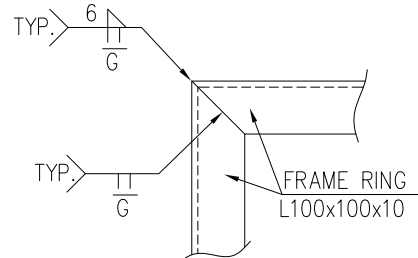
CORNER DETAIL FOR HAND RAIL



CORNER DETAIL FOR MID RAIL



CORNER DETAIL FOR TOE RAIL



CORNER DETAIL FOR FRAME



AS BUILT

03	29.Jul.2024	ISSUED FOR APPROVAL	M.Dusti	M.Pilehvar	M.Jafari	
02	29.Nov.2023	ISSUED FOR APPROVAL	M.Dusti	M.Pilehvar	M.Jafari	
01	09.Aug.2023	ISSUED FOR APPROVAL	M.Dusti	A.Chorboni	M.Jafari	
00	21-Feb-2016	ISSUED FOR APPROVAL	NOR.	FS	Morshedi	GRM
Rev.	Date	Status	Prep.	Chk.	App.	R.S.

MANGEMENT CONTRACTOR:



CLIENT:

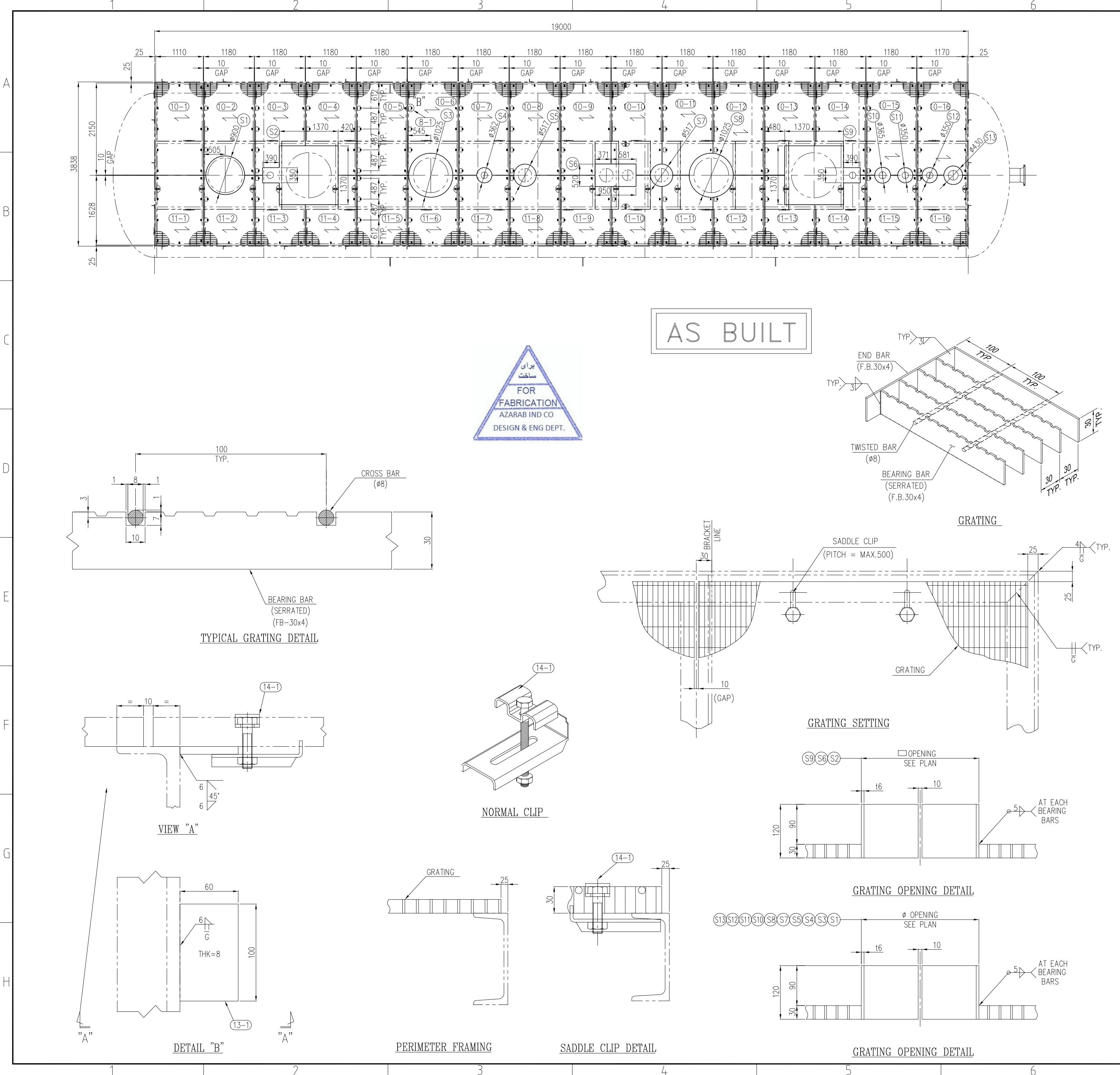


PROJECT TITLE:
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT
VESSEL DRUMS PACKAGE

FACILITIES:
SURFACE PRODUCTION FACILITIES

DRAWING TITLE:
**LADDER & PLATFORM (PLATFORM)
FOR CLOSED DRAIN (V-20037400 A/B)**

SCALE		SIZE		CLASS		
1/60		A2		A		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
DOCUMENT NUMBER : SA01-PV-CTEPX-ME-DWGA-0607				VD-V090-0106-007		SHEET
PROJECT/SUB PRO.	SCOPE	DISCIPLINE CODE	DOCUMENT CODE	SEQUENCE No.	REVISION	
SA01-PV	CTEPX	ME	DWVD	0607	03	3/4



BILL OF MATERIALS									
NO.	PARTICULARS	ROD		WEIGHT (Kg)		MATERIAL	REMARK		
		MAIN	SPA.	UNIT	TOTAL				
10-1	GRATING (H30x4) x 1110 x 2150	1		84	84	ST 37-2			
10-2	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-3	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-4	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-5	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-6	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-7	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-8	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-9	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-10	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-11	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-12	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-13	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-14	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-15	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
10-16	GRATING (H30x4) x 1180 x 2150	1		89	89	ST 37-2			
11-1	GRATING (H30x4) x 1110 x 1628	1		63	63	ST 37-2			
11-2	GRATING (H30x4) x 1180 x 1628	1		68	68	ST 37-2			
11-3	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-4	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-5	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-6	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-7	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-8	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-9	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-10	GRATING (H30x4) x 1110 x 1628	1		68	68	ST 37-2			
11-11	GRATING (H30x4) x 1180 x 1628	1		68	68	ST 37-2			
11-12	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-13	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-14	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-15	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
11-16	GRATING (H30x4) x 1180 x 2150	1		68	68	ST 37-2			
13-1	PL 8 X 60 X 100	89		0.3	26.7	ST 37-2	SUPPORT PLATE		
14-1	NORMAL SADDLE CLIP	325		0.03	10	ST 37-2	SADDLE CLIP		
S1	SLEEVE FL 120 X 6 X 2846	1		16	16	ST 37-2			
S2	SLEEVE FL 120 X 6 X 5240	1		30	30	ST 37-2			
S3	SLEEVE FL 120 X 6 X 3239	1		19	19	ST 37-2			
S4	SLEEVE FL 120 X 6 X 1156	1		6.5	6.5	ST 37-2			
S5	SLEEVE FL 120 X 6 X 1643	1		9.2	9.2	ST 37-2			
S6	SLEEVE FL 120 X 6 X 2940	1		16.6	16.6	ST 37-2			
S7	SLEEVE FL 120 X 6 X 1643	1		9.3	9.3	ST 37-2			
S8	SLEEVE FL 120 X 6 X 3239	1		18.3	18.3	ST 37-2			
S9	SLEEVE FL 120 X 6 X 5240	1		29.6	29.6	ST 37-2			
S10	SLEEVE FL 120 X 6 X 1167	1		6.6	6.6	ST 37-2			
S11	SLEEVE FL 120 X 6 X 1119	1		6.3	6.3	ST 37-2			
S12	SLEEVE FL 120 X 6 X 1119	1		6.3	6.3	ST 37-2			
S13	SLEEVE FL 120 X 6 X 1370	1		7.7	7.7	ST 37-2			
						WEIGHT PER 1 SET : 3000 Kg			
						NUMBER OF SETS : 2			
						TOTAL WEIGHT : 6000 Kg			
NOTES									
1. UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN MILLIMETERS.									
2. UNLESS OTHERWISE SPECIFIED ALL FILLET WELDS SHALL BE 0.7 OF THICKENERS PART OF THE WELDED JOINT.									
3. ABBREVIATIONS :									
T.O.P = TOP OF PLATFORM									
T.O.S = TOP OF STEEL STRUCTURE									
4. T.O.P ELEVATION IS CONSIDERED AS T.O.S + 30 MM FOR TOP PLTF AND T.O.S. + 40 MM FOR SIDE PLTF.									
5. ALL BOLTS & NUTS SHALL BE HOT DIP GALVANIZED.									
									
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01	09.Aug.2023	ISSUED FOR APPROVAL				M.Dusti	A.Ghorbani	M.Jafari	
00	21-Feb-2016	ISSUED FOR APPROVAL				NOR.	FS	Morshedi	GRM
Rev.	Date	Status				Prep.	Chk.	App.	R.S.
MANGEMENT CONTRACTOR:				CLIENT:					
									
CONTRACTOR:									
PROJECT TITLE:									
SOUTH AZADEGAN OIL FIELD DEVELOPMENT PROJECT									
VESSEL DRUMS PACKAGE									
FACILITIES:									
SURFACE PRODUCTION FACILITIES									
DRAWING TITLE:									
LADDER & PLATFORM (GRATING)									
FOR CLOSED DRAIN (V-20037400 A/B)									
SCALE				SIZE			CLASS		
1/60				A2			A		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
DOCUMENT NUMBER : SA01-PV-CTEPX-ME-DWGA-0607						VD-V090-0106-007		SHEET	
PROJECT/SUB PRO.		SCOPE	DISCIPLINE CODE	DOCUMENT CODE		SEQUENCE No.	REVISION		
SA01-PV		CTEPX	ME	DWVD		0607	03		
								4/4	
7						8			