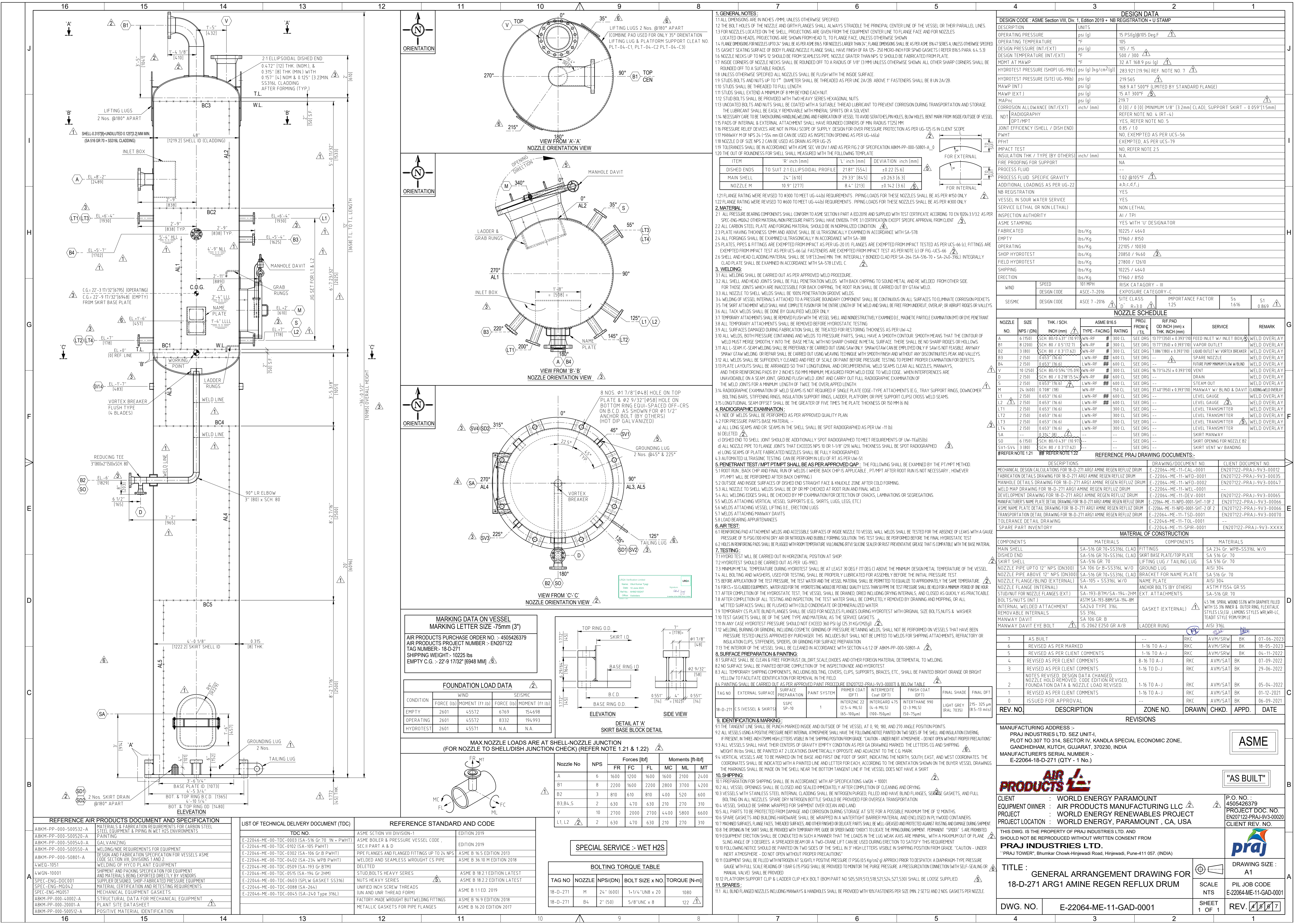
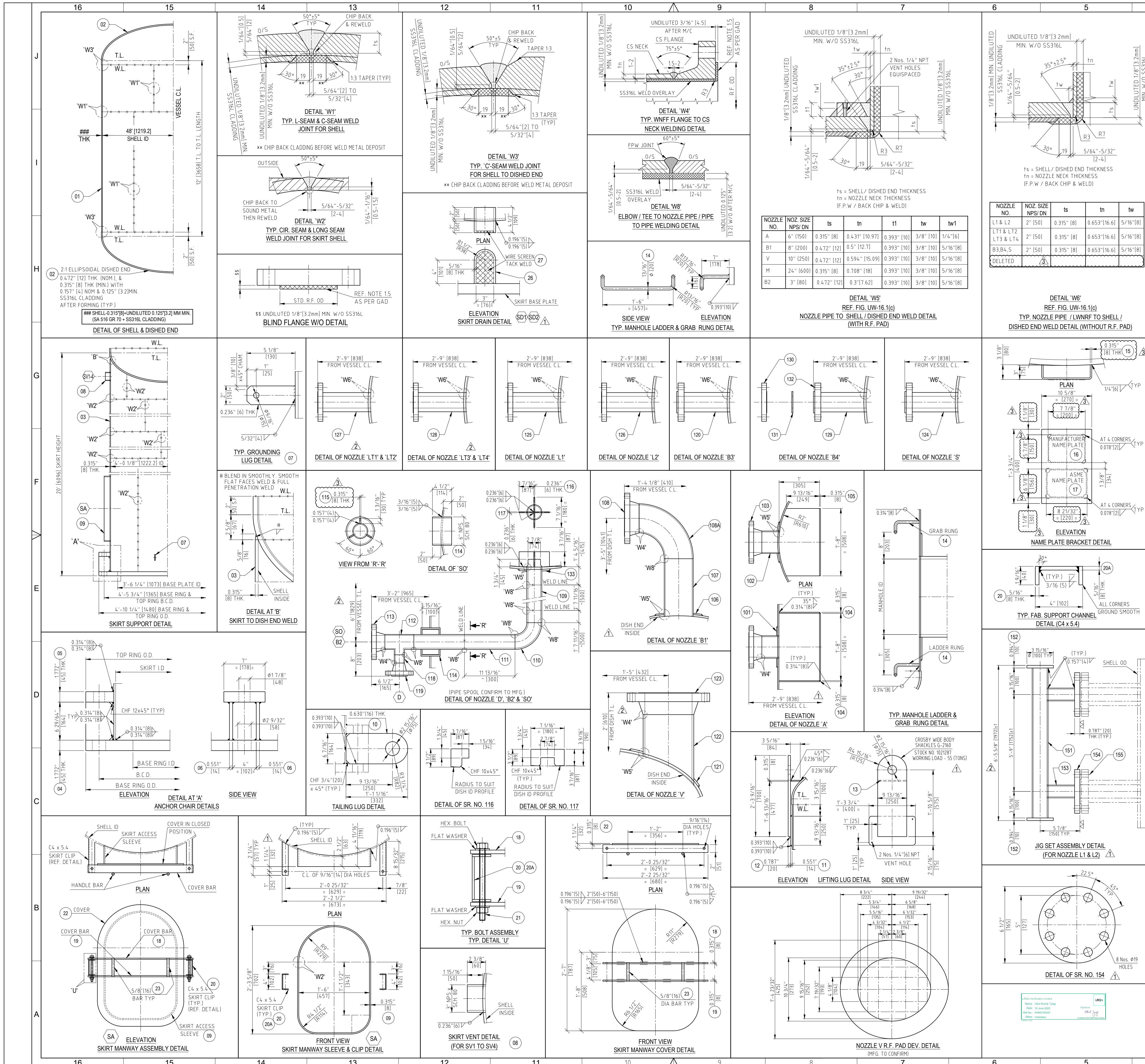
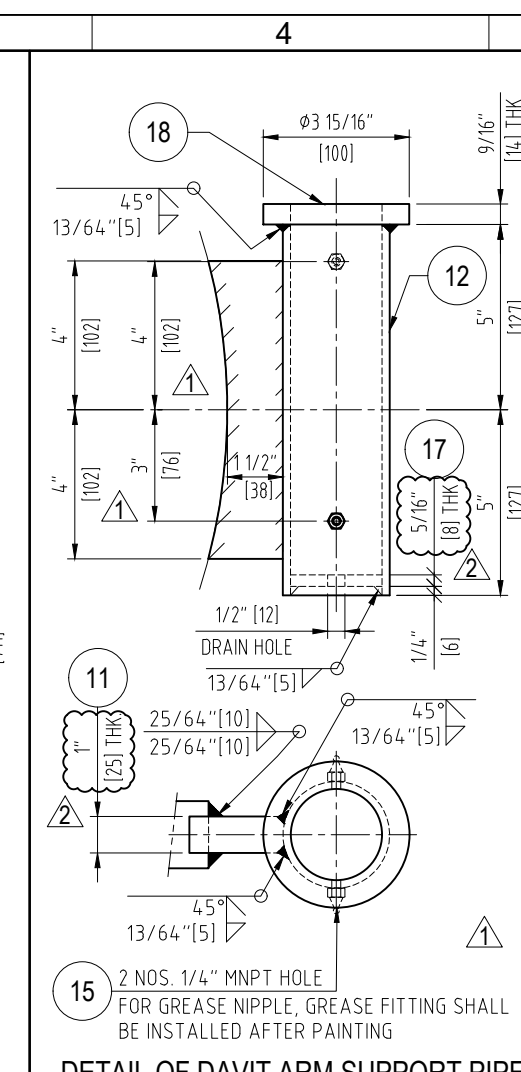
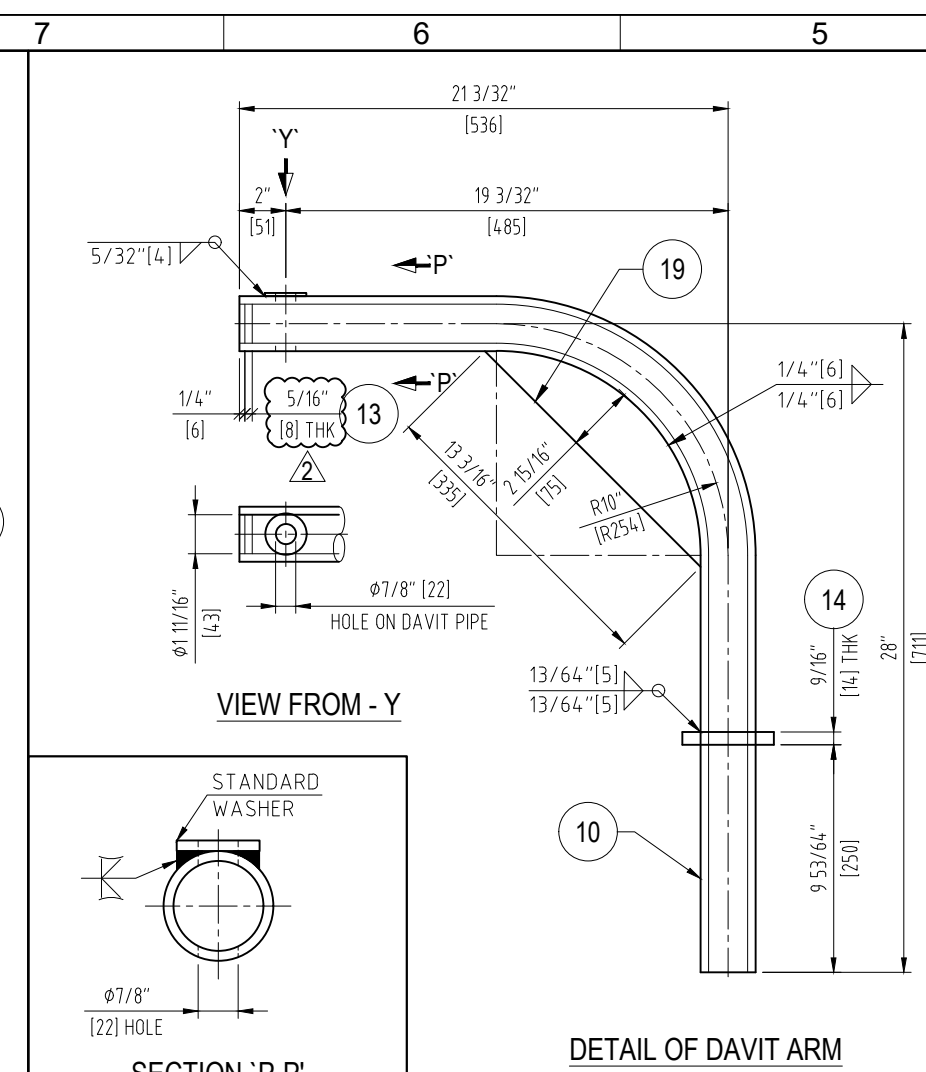
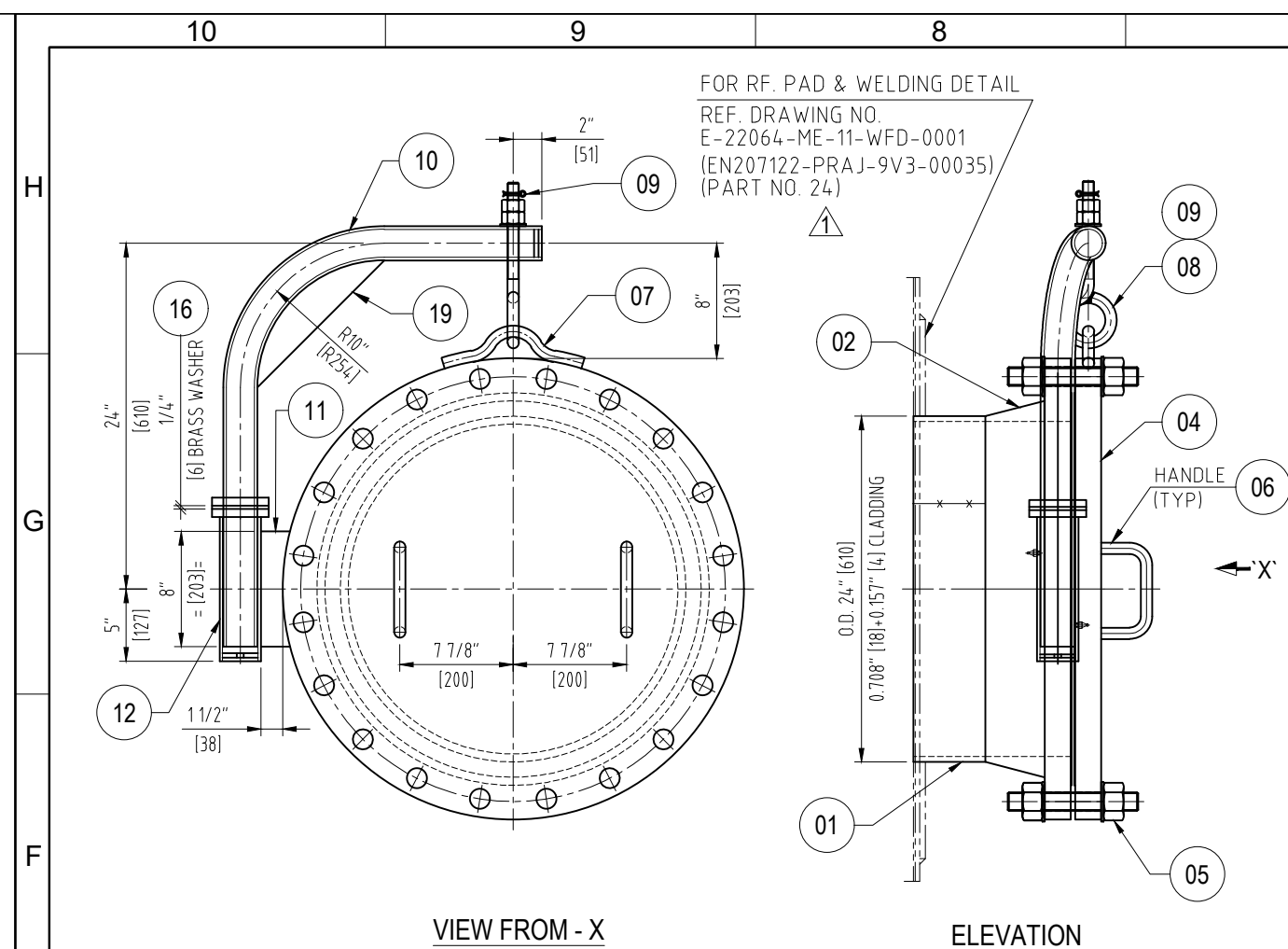






4				3				2				1			
NOTES :-															
1) ALL DIMENSIONS ARE IN INCHES / (MM), UNLESS OTHERWISE SPECIFIED															
2) THIS DRAWING TO BE READ IN CONJUNCTION WITH															
a) G.A. DRAWING NO - E-22064-ME-11-GAD-0001 (EN207122-PRAJ-9V3-000020)															
3) GILLET BILL OF MATERIAL IS FOR 1 NO. EQUIPMENT ONLY & TOTAL EQUIPMENT QTY IS 1 No.															
4) FITTED WELD SHALL BE 1/4"(6mm) MINIMUM UNLESS OTHERWISE SPECIFIED															
J															
204	M STUD NUT WASHER	2	SET	51754.29	STUD-2W-SA193B7M19L-2HM-1/4"UNBX230L				1	STD	0009/0505				
203	BA GASKET	2	EA	5209802	GSKT-RN-SPLW-SS316-GRPH-T4.5-NPS 2L-WT50				1	STD	0603				
202	BL STUD NUT WASHER	2	SET	5209802	STUD-2W-SA193B7M19L-2HM-5/8UNCX140-TDC				4	STD	0009/0505				
201	BA GASKET	2	EA	5141047	GSKT-RN-SPLW-SS316-GRPH-T4.5-2"Ø600				1	STD	0603				
SPARE BILL OF MATERIAL															
155	HEX BOLT-NUT-WASHER	16	SET	501282	HEX BOLT-N-2W-151367-4.6-M16X100			--	STD	N.A					
154	BLIND FLANGE	2	EA	5007421	PLATE-152062-E250-BR-T20	ø165 x 20		6.5	CIRCLE	N.A					
153	PIPE	0.3	M	5005487	PIPE-WLD-PE-151239-4.0MB-HEAVY			12	CUT TO SUIT	N.A					
152	END PLATE	2	EA	5007417	PLATE-152062-E250-BR-T10	ø100 x 10		1	CIRCLE	N.A					
151	PIPE	2	M	5005489	PIPE-WLD-PE-151239-5.0MB-HEAVY			12.4	CUT TO SUIT	N.A					
I															
JIG SET NOZZLE BILL OF MATERIAL															
133	B2 RF PAD	1	EA	5159591	PLATE-SA516GR70-T10-TDC	190 x 90 x 10		15	RING	0003					
132	STUD / 2 NUT / 2 WASHER	8	SET	5209802	STUD-2W-SA193B7M19L-2HM-5/8UNCX140-TDC			4	STD	0009/0505					
131	BA GASKET	1	EA	5141047	GSKT-RN-SPLW-SS316-GRPH-T4.5-2"Ø600			1	STD	0603					
130	BLA BLIND FLANGE	1	EA	5208273	FLG-BLFF-SA105-600H-NPS2-TDC			4.6	ASME B-16.5	0102					
129	BL WNRFF	1	EA	5208273	FLG-LWNFF-SA105-600H-NPS2-T16.6-260L-TDC			10	ASME B-16.5	0102					
128	L13, L14, LWRNF	2	EA	5204058	FLG-LWNFF-SA105-300H-NPS2-T16.6-260L-G			18.8	ASME B-16.5	0102					
127	L11, L12, LWRNF	2	EA	5204058	FLG-LWNFF-SA105-300H-NPS2-T16.6-260L-G			18.8	ASME B-16.5	0102					
126	L2 LWRNF	1	EA	5208273	FLG-LWNFF-SA105-600H-NPS2-T16.6-260L-TDC			9.4	ASME B-16.5	0102					
125	L1 LWRNF	1	EA	5208273	FLG-LWNFF-SA105-600H-NPS2-T16.6-260L-TDC			9.4	ASME B-16.5	0102					
124	S LWRNF	1	EA	5208273	FLG-LWNFF-SA105-600H-NPS2-T16.6-260L-TDC			10	ASME B-16.5	0102					
123	V FLANGE	1	EA	5208272	FLG-LWNFF-SA105-NPS30-B300-SC80B-TDC			4.8	ASME B-16.5	0102					
122	V PIPE	0.5	M	5147035	PIPE-SMLS-PE-SA106-GRB-NPS10-SC80B			6.12	CUT TO SUIT	0302					
121	V RF PAD	1	EA	5159591	PLATE-SA516GR70-T10-TDC	470 x 273 x 10		9.3	REF DEV 1	0003					
120	B3 L WNRFF	1	EA	5208273	FLG-LWNFF-SA105-600H-NPS2-T16.6-260L-TDC			10	ASME B-16.5	0102					
119	D FLANGE	1	EA	5208263	FLG-WNFF-SA105-NPS2-H60-SC80B-TDC			4.3	ASME B-16.5	0102					
118	D PIPE	0.01	M	5159580	PIPE-SMLS-PE-SA106-GRB-NPS2-SC80B	180 x 90 x 8		0.8	CUT TO SUIT	0302					
117	VORTEX BREAKER PLATE	1	EA	5131441	PLATE-SA242-316L-T8-TDC	180 x 90 x 8		1	CUT TO SUIT	0002					
116	VORTEX BREAKER PLATE	2	EA	5131441	PLATE-SA242-316L-T8-TDC	89 x 87 x 8		1	CUT TO SUIT	0002					
115	SUPPORT PLATE	3	EA	5017037	PLATE-SA 516GR70-T8-TDC	100 x 30 x 8		0.4	CUT TO SUIT	0302					
114	SD PIPE	0.15	M	5147033	PIPE-SMLS-PE-SA106-GRB-NPS6-SC80B			6.4	CUT TO SUIT	0302					
113	BF FLANGE	1	EA	5208267	FLG-WNFF-SA105-NPS3-B300-SC80B-TDC			7.5	ASME B-16.5	0102					
112	REDUCING TEE	1	EA	5208003	FLG-RED-PE-SA106-GRB-NPS3-WNPS2			4.5	STD	0402					
111	B2 PIPE	0.7	M	5147030	PIPE-SMLS-PE-SA106-GRB-NPS3-TDC			10.7	CUT TO SUIT	0302					
110	B2 ELBOW	1	EA	5152500	ELBOW-S-BE-15D-90D-SA234-WPB-NPS3-S80			2.69	STD	0402					
109	B2 PIPE	15	M	5147030	PIPE-SMLS-PE-SA106-GRB-NPS3-TDC			22.9	CUT TO SUIT	0302					
108A	B1 ELBOW	1	EA	5175985	ELBOW-S-BE-15D-90D-SA234-WPB-NPS8-80			15	STD	0402					
108	BF FLANGE	1	EA	5208271	FLG-WNFF-SA105-NPS8-B300-SC80B-TDC			3.3	ASME B-16.5	0102					
107	BF PIPE	0.5	M	5147034	PIPE-SMLS-PE-SA106-GRB-NPS8-SC80B			21.3	CUT TO SUIT	0302					
106	BF FLANGE	1	EA	5159591	PLATE-SA516GR70-T10-TDC	350 x 270 x 10		4.6	RING	0003					
105	BOX END PLATE	1	EA	5131441	PLATE-SA242-316L-T8-TDC	508 x 150 x 8		16.5	CUT TO SUIT	0405					
104	TOP PLATE FOR BOX	2	EA	5131441	PLATE-SA242-316L-T8-TDC	508 x 305 x 8		19.8	CUT TO SUIT	0405					
103	A FLANGE	1	EA	5208270	FLG-WNFF-SA105-NPS6-B300-SC80B-TDC			2.15	ASME B-16.5	0102					
102	A PIPE	0.2	M	5147033	PIPE-SMLS-PE-SA106-GRB-NPS6-SC80B			8.5	CUT TO SUIT	0302					
101	A RF PAD	1	EA	5159591	PLATE-SA516GR70-T10-TDC	350 x 170 x 10		5.8	RING	0003					
F															
27	WIRE MESH	0.1	M2	5034194	EXPMTEL-A1S1304-FLATMESH-20MM X 2.9 DIA			1	CUT TO SUIT	N.A					
26	SKIRT DRAIN PLATE	2	EA	5017387	PLATE-SA 516GR70-T8-TDC	275 x 110 x 8		3.8	CUT TO SUIT	0003					
25	M HANGING	1	EA	605474	MANHOLE-SAS16-GR70-316L-WNPS150-DRG			1	REF DRAWING	N.A					
24	RF PAD	1	EA	5159591	PLATE-SA516GR70-T10-TDC	508 x 610 x 10		32.1	RING	0003					
23	ROUND BAR	2	EA	5159594	PLATE-SA516GR70-T16-TDC	16 x 16 x 125		0.5	CUT TO SUIT	0303					
22	SKIRT ACCESS COVER	1	EA	5017387	PLATE-SA 516GR70-T8-TDC	787 x 558 x 8		27.6	CUT TO SUIT	0003					
21	BOLT - NUT-WASHER	2	SET	5209802	HEX BOLT-N-2W-SA193B7M19L-2HM-1/2UNCX160			1	STD	0009/0505					
20A	FAB CHANNEL PLATE	1	EA	5017387	PLATE-SA 516GR70-T8-TDC	225 x 86 x 8		2.4	CUT TO SUIT	0003					
20	FAB CHANNEL PLATE	1	EA	5017387	PLATE-SA 516GR70-T8-TDC	225 x 40 x 8		2.3	CUT TO SUIT	0003					
19	COVER BOLT PLATE	2	EA	5017387	PLATE-SA 516GR70-T8-TDC	880 x 518 x 8		4.4	CUT TO SUIT	0003					
18	COVER TOP PLATE	1	EA	5159594	PLATE-SA516GR70-T16-TDC	880 x 518 x 8		2.2	REF DRAWING	N.A					
17	ASME NAME PLATE	1	EA	5020959	NAME-PLATE-SA516GR70-T16-TDC	508 x 164 x 16		19.8	CUT TO SUIT	0405					
16	MFG NAME PLATE	1	EA	5005393	NAME-PLATE-A1S1304			1	REF DRAWING	N.A					
15	NAME NAME PLATE BRACKET	1	EA	5017387	PLATE-SA 516GR70-T8-TDC	450 x 400 x 8		8.5	CUT TO SUIT	0002					
14	LADDER RUNG	2	EA	5001024	ROUND BAR-A1S1304-D120	70 x 1000		5	CUT TO SUIT	N.A					
13	SUPPORT PLATE	2	EA	5017387	PLATE-SA 516GR70-T8-TDC	250 x 84 x 8		3.2	CUT TO SUIT	0003					
12	LIFTING LUG	2	EA	5159595	PLATE-SA516GR70-T20-TDC	700 x 250 x 20		54.9	CUT TO SUIT	0003					
11	PLATE FOR LIFTING LUG	2	EA	5159595	PLATE-SA516GR70-T14-TDC	480 x 250 x 14		24.7	CUT TO SUIT	0003					
10	TAILING LUG	1	EA	5159594	PLATE-SA516GR70-T16-TDC	350 x 164 x 16		7.7	CUT TO SUIT	0003					
9	SKIRT ACCESS PLATE	1	EA	5017387	PLATE-SA 516GR70-T8-TDC	2100 x 150 x 8		19.8	CUT TO SUIT	0003					
8	VENT HOLE PIPE	0.4	M	5147030	PIPE-SMLS-PE-SA106-GRB-NPS3-SC80B			6.1	CUT TO SUIT	N.A					
7	GROUNDING LUG	2	EA	5034291	ROUND BAR-A1S1304-T6	130 x 50 x 6		0.6	CUT TO SUIT	0302					
6	GUSSET FOR BASE PLATE	16	EA	5159528	PLATE-SA516GR70-T14-TDC	164 x 140 x 14		40.3	CUT TO SUIT	0003					
5	TOP PLATE	8	EA	5017413	PLATE-SA 516GR70-T45-TDC	178 x 130 x 45		65.4	CUT TO SUIT	0003					
4	BASE PLATE	1	EA	5017413	PLATE-SA 516GR70-T45-TDC	480 x 1073 x 45		288.9	REF IN SECTION	0003					
3	SKIRT SHELL	2	EA	5017387	PLATE-SA 516GR70-T8-TDC	3865 x 594 x 8		145.2	CUT TO SUIT	0003					
2	DISHED ENDS	2	EA	671758	DISH-2ELLIPICAL-SA516GR70-T12-32CLAD	BLANK Ø1550		445	CONF TO MFG	N.A					
01	MAIN SHELL	1	EA	5204011	PLATE-ROLL-BOND-SAS16-70-SS316L-T8-32CLAD	3868x3558x12		1210	CUT TO SUIT	0003/0510088					
SRNO DESCRIPTION QTY UOM MAT CODE MATL DESC SIZE (MM) WT (KG) REMARKS TDC															
BILL OF MATERIAL															
SALES ORDER No. ITEM No. MATERIAL No.															
30002551 10 9006696															
D															
"AS BUILT"															
3 AS BUILT RKC AVM/SRW BK 07-06-2023															
2 REVISED AS PER CLIENT COMMENTS RKC AVM/SRW BK 29-06-2022															
JIG SET ASSY SKIRT DRAIN, SPARE LIST ADDED NOZZLE BY REVISION & PROJECTION HOLE REMOVED RKC AVM/SAT BK 05-04-2022															
0 ISSUED FOR APPROVAL RKC AVM/SAT BK 02-09-2021															
C															
REV. NO.	DESCRIPTION				ZONE NO.		DRAWN	CHKD.	APPD.	DATE					
REVISIONS															
MANUFACTURING ADDRESS :-															
PRAJ INDUSTRIES LTD. SEZ UNIT-1,															
PLOT NO 307 TO 314, SECTOR 49, KANDLA SPECIAL ECONOMIC ZONE,															
GANDHIDHAM, KUTCH, GUJARAT, 370203, INDIA															
MANUFACTURER'S SERIAL NUMBER :-															
E-22064-18-D-271 (QTY - 1 No.)															
B															
AIR PRODUCTS															
CLIENT : WORLD ENERGY PARAMOUNT															
EQUIPMENT OWNER : AIR PRODUCTS MANUFACTURING LLC															
PROJECT : WORLD ENERGY RENEWABLES PROJECT															
PROJECT LOCATION : WORLD ENERGY MANUFACTURING , CA, USA															
THIS DWG. IS THE PROPERTY OF PRAJ INDUSTRIES LTD. AND SHOULD NOT BE REPRODUCED WITHOUT WRITTEN CONSENT FROM PRAJ INDUSTRIES LTD.															
PRAJ TOWER, Bhumkar Chowk-Hinjewadi Road, Hinjewadi, Pune-411 057. (INDIA)															
DRAWING SIZE : A1															
SCALE NTS PIL JOB CODE E-22064-ME-11-WFD-0001															
SHEET 1 OF 1 REV. 01/2/3															
A															



3

2

1

NOTES :-

1) ALL DIMENSIONS ARE IN INCHES (mm), UNLESS OTHERWISE SPECIFIED. ALL METRIC UNITS ARE FOR REFERENCE ONLY AND SHALL NOT BE INTERPRETED AS A PRECISE CONVERSION.

2) THIS DRAWING IS TO BE READ IN CONJUNCTION WITH

a) GENERAL ASSEMBLY OF DWG. NO. E-22064-ME-11-GAD-0001 [EN207122-PRAJ-9V3-00020]

b) FABRICATION DETAIL OF DWG. NO. E-22064-ME-11-WFD-0001 [EN207122-PRAJ-9V3-00035]

3) FOR DAVIT ORIENTATION REFER RESPECTIVE G.A. DRAWING.

4) TOTAL QTY :- 1 No.

5) GIVEN BILL OF MATERIAL FOR ONE EQUIPMENT ONLY, AND BILL OF MATERIALS ARE IN MM DUE TO PRAJ PROGRAM.

6) THE GASKET SEATING SURFACES OF NOZZLE FLANGES SHALL HAVE A FINISH OF RA 125-250 MICRO-INCH FOR SPWD GASKET (REFER B16.5 PARA. 6.4. 5.3)

19	SUPPORT PLATE	1	EA	5071387	PLATE-SA 516GR70-T14-TDC	335 x 75 x 8	1.4	CUT TO SUIT	0002
18	COLLER PLATE	1	EA	5185328	PLATE-SA516GR70-T14-TDC	100 x 62 x 14	0.5	RING	0003
17	SLEEVE END PLATE	1	EA	5071387	PLATE-SA 516GR70-T8-TDC	62 x 12 x 8	0.2	RING	0002
16	BRASS WASHER	1	EA	5209810	WASHER-BRASS-OD10-ID70-T6		0.2	STD.	N.A.
15	GREASE NIPPLE	2	EA	5035410	GREASE NIPPLE-NPT-AISI304-1/4"		1	STD.	N.A.
14	DAVIT ARM SUPPORT	1	EA	5185328	PLATE-SA516GR70-T14-TDC	100 x 62 x 14	0.5	RING	0003
13	END PLATE	1	EA	5071387	PLATE-SA 516GR70-T8-TDC	43 x 8	0.2	CIRCLE	0002
12	SLEEVE PIPE	0.3	M	5005618	PIPE-SMLS-BE-SA106M-GRB-65DN-SCH40		2.63	CUT TO SUIT	0302
11	SLEEVE SUPP. PLATE	1	EA	CODE	PLATE-SA516GR70-T25-TDC	204 x 55 x 25	2.2	CUT TO SUIT	0003
10	DAVIT ARM PIPE	1.3	M	5147028	PIPE-SMLS-PE-SA106-GRB-NPS2-SCH160		14.5	CUT TO SUIT	0302
09	SPLIT PIN	1	EA	5012771	SPLIT-PIN-AISI304-D6X50		1	STD.	N.A.
08	EYE BOLT	1	SET	5209809	EYEBOLT-NW-IS206ZET250BR-EYEDIA60-3/4X245		1	STD.	N.A.
07	EYE BOLT SUPPORT	1	EA	CODE	PLATE-SA516GR70-T25-TDC	350 x 25 x 25	1.7	CUT TO SUIT	0003
06	BAR FOR HANDLE	2	EA	CODE	PLATE-SA516GR70-T25-TDC	300 x 25 x 25	2.9	CUT TO SUIT	0003
05	M STUD NUT WASHER	20	SET	5175479	STUD-ZNW-SA193B/1M8.194-ZHM-1-1/4"UN8X230L		50	STD.	0509/0515
04	M BLIND FLANGE	1	EA	5163431	FLG-BLUF-SA105-B16.5-150#-NPS24-TDC		196	ASME B-16.5	0102
03	M GASKET	1	EA	5209808	GSKT-RN-SPNLV-SS316-GRPH-T4.5-NPS 24-#150		1	STD.	0603
02	M FLANGE	1	EA	5203696	FLG-WNFF-SA105-B16.5-150#-NPS24-18 THK		125	ASME B-16.5	0102
01	M NECK	1	EA	5204014	PLATE-ROLL-BOND-SA516-70-SS316L-T18-4	184.8 x 250x22	79.8	CUT TO SUIT	0003/0045/0086
SR.NO	DESCRIPTION	QTY	UOM	MAT.CODE	MATL. DESC	SIZE (MM)	WT	REMARKS	TDC

BILL OF MATERIAL		
SALES ORDER No.	ITEM No.	MATERIAL No.
30002551	10	665474

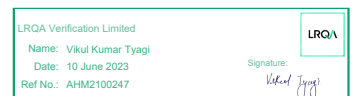
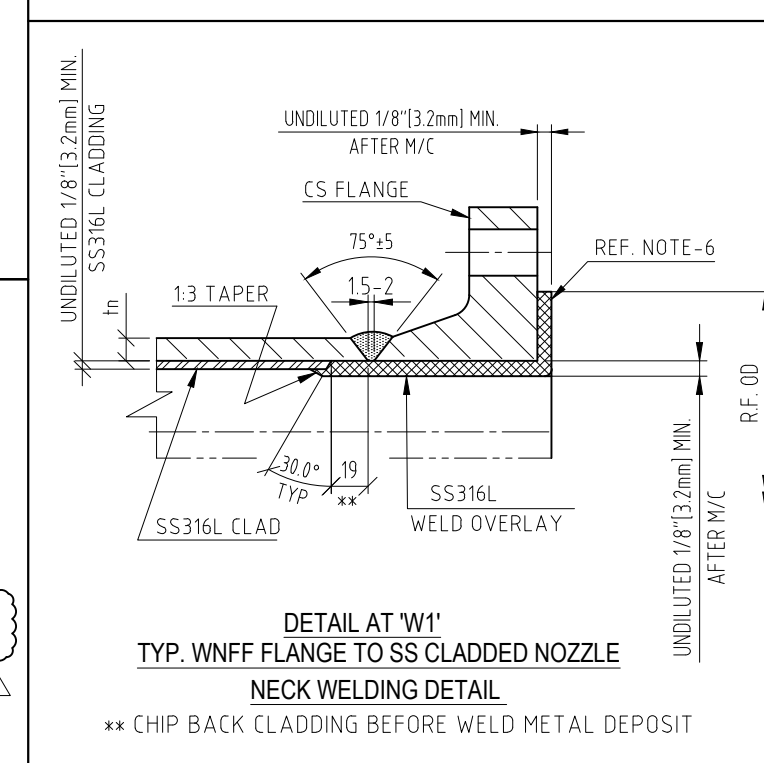
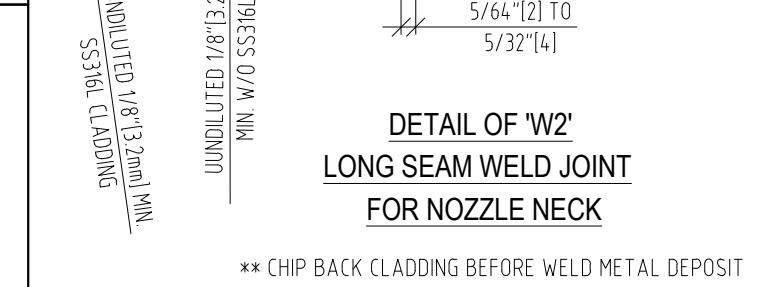
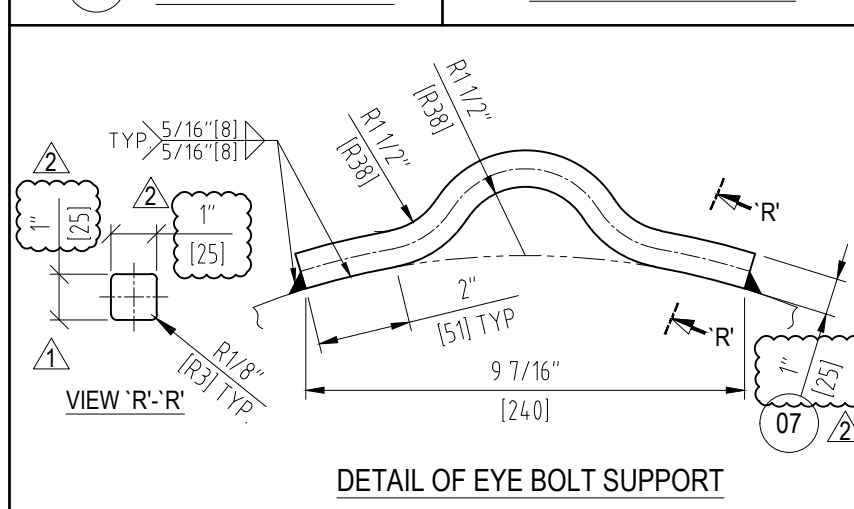
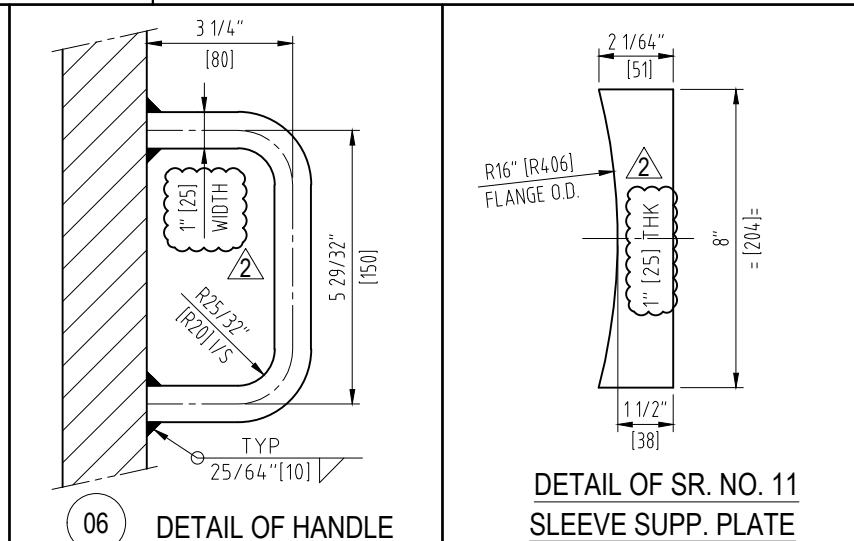
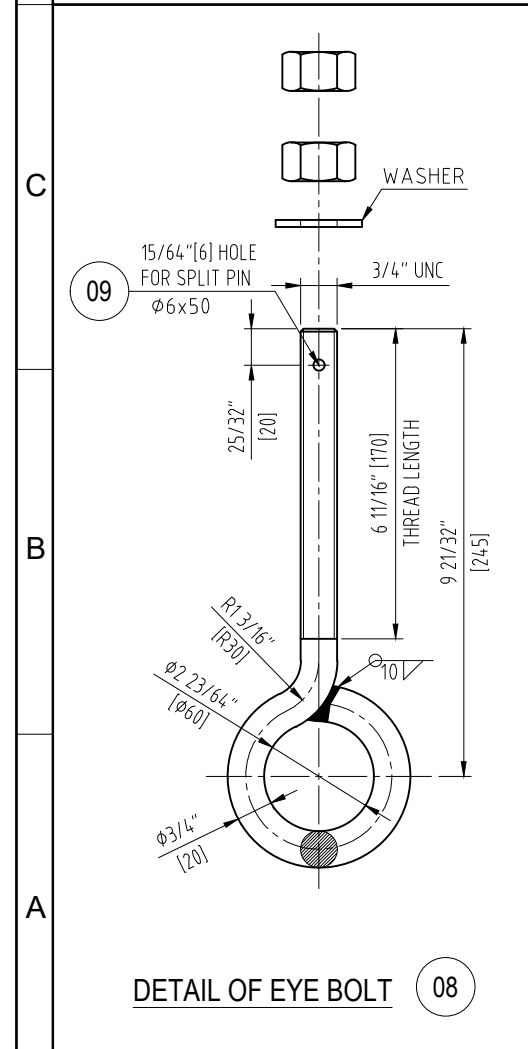
A large rectangular area representing the 'AS BUILT' drawing, with a small label 'AS BUILT' in the bottom right corner.

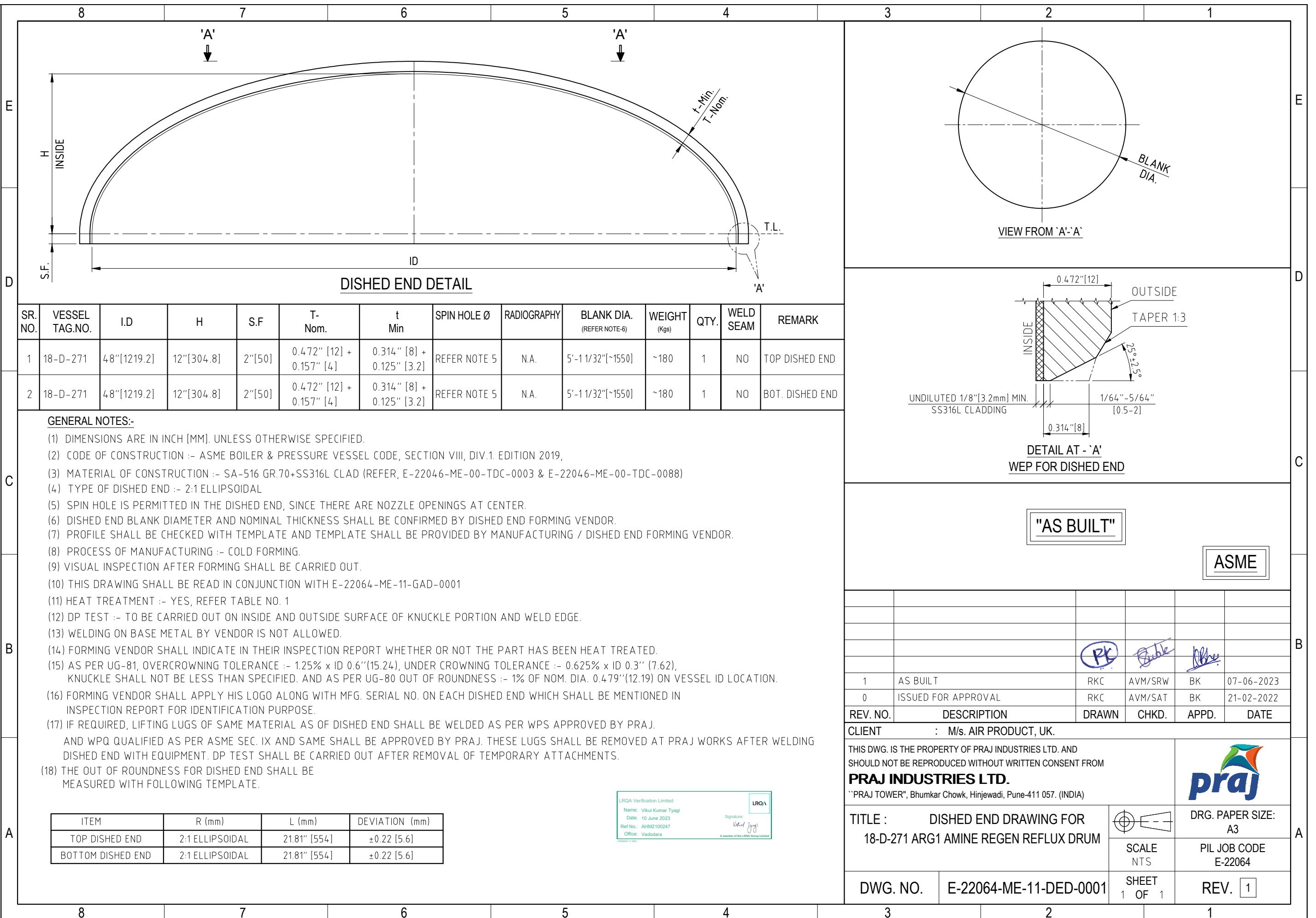
2	AS BUILT EYE BOLT SIDE VIEW ADDED. R.F. PAD PART NO & DWG NO ADDED. GREASE HOLE EL CHANGED & NOTE ADDED.	--	RKC	AVM/SRW	BK	07-06-2023
1		3-10 TO A-H	RKC	AVM/SAT	BK	05-04-2022
0	ISSUED FOR APPROVAL	--	RKC	AVM/SAT	BK	01-12-2021
REV. NO.	DESCRIPTION	ZONE NO.	DRAWN	CHKD.	APPD.	DATE

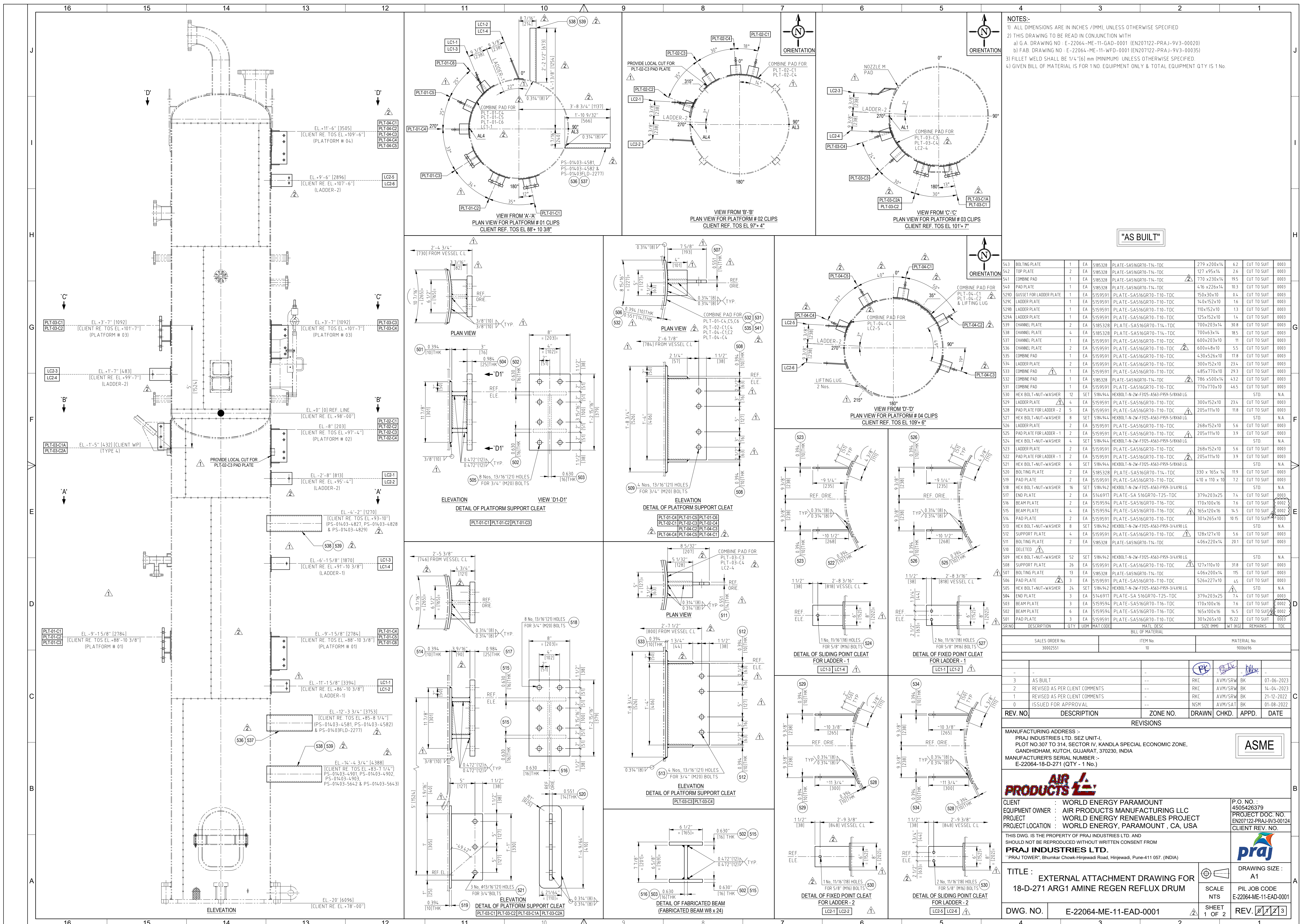
REVISIONS	
MANUFACTURING ADDRESS :- PRAJ INDUSTRIES LTD. SEZ UNIT-I, PLOT NO.307 TO 314, SECTOR IV, KANDLA SPECIAL ECONOMIC ZONE, GANDHIDHAM, KUTCH, GUJARAT, 370230, INDIA	
MANUFACTURER'S SERIAL NUMBER :-	

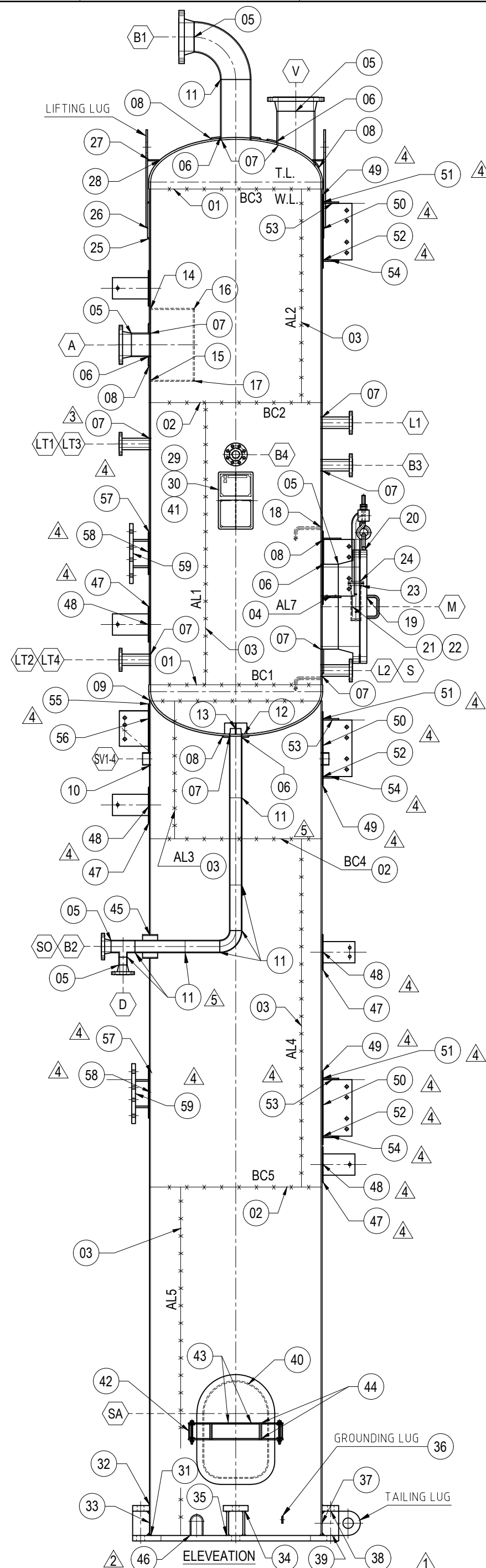
E-22064-18-D-271 (QTY : 1 No.)		
		
CLIENT :	WORLD ENERGY PARAMOUNT	⚠ ⚠
EQUIPMENT OWNER :	AIR PRODUCTS MANUFACTURING LLC	
PROJECT :	WORLD ENERGY RENEWABLES PROJECT	
PROJECT LOCATION :	WORLD ENERGY, PARAMOUNT , CA, USA	
		P.O. NO. : 4505426379 PROJECT DOC. NO. : EN207122-PRAJ-9V3-00047 CLIENT REV. NO. :

THIS DWG. IS THE PROPERTY OF PRAJ INDUSTRIES LTD. AND SHOULD NOT BE REPRODUCED WITHOUT WRITTEN CONSENT FROM PRAJ INDUSTRIES LTD. "PRAJ TOWER", Bhumkar Chowk-Hinjewadi Road, Hinjewadi, Pune-411 057. (INDIA)							
TITLE : MANHOLE DETAILS DRAWING FOR 18-D-271 ARG1 AMINE REGEN REFLUX DRUM			DRAWING SIZE : A2				
		SCALE NTS	PIL JOB CODE E-22064-ME-11-WFD-0002				
DWG. NO.	E-22064-ME-11-WFD-0002	SHEET 1 OF 1	REV. <table border="1" data-bbox="2662 1950 2742 1963"> <tr> <td>0</td> <td>1</td> <td>2</td> <td></td> </tr> </table>	0	1	2	
0	1	2					









WELD JOINTS DETAIL		
SER.NO	DESCRIPTION	WELD JOINT NO.
01	DISHED END TO SHELL C-SEAM	BC1, BC3
02	MAIN SHELL & SKIRT SHELL C-SEAM	BC2, BC4 & BC5
03	MAIN SHELL L-SEAM	AL1, AL2, AL3, AL4, AL5 
04	NOZZLE NECK L-SEAM (M)	AL7
05	NOZZLE NECK / ELBOW TO WNRF FLANGE 	CA, CB1, CB2, CV, CD, CM
06	NOZZLE NECK TO RF PAD	EA, EB1, EV, EM, EB2 
07	NOZZLE NECK TO MAIN SHELL / DISH END	DA, DB1, DB2, DB3, DB4, DV, DD, DS, DM, DL1, DL2, DLT1, DLT2, DLT3, DLT4 
08	RF PAD TO MAIN SHELL / DISH END	FA, FB1, FV, FM, FB2
09	SKIRT TOP SHELL TO DISHED END	FSTSDE-1
10	SKIRT VENT TO SKIRT SHELL	FSVSS-1 TO FSVSS-4
11	ELBOW TO PIPE, PIPE TO PIPE, PIPE TO TEE (FOR B1,D & B2)	BB2-1 TO BB2-6,BD-1, BB1-1 
12	VORTEX BREAKER PLATE TO DISHED END	FVBPDE-1 TO FVBPDE-8
13	VORTEX BREAKER PLATE TO VORTEX BREAKER PLATE	FVBVPBP-1 TO FVBVPBP-4
14	INLET BOX TOP PLATE TO SHELL	FIBTPS-1
15	INLET BOX BOTTOM PLATE TO SHELL	FIBBPS-1
16	INLET BOX TOP PLATE TO END PLATE	FIBTPEP-1
17	INLET BOX BOTTOM PLATE TO END PLATE	FIBBPPEP-1
18	HAND-GRIP TO SHELL	FHDE-1 TO FHDE-2
19	HANDLE TO MANHOLE BLIND FLANGE (FOR M)	FHMBF-1 TO FHMBF-4
20	DAVIT EYE BOLT SUPPORT TO FLANGE	FDEBSF-1 TO FDEBSF-4
21	DAVIT SUPPORT GUSSET TO MH FLANGE	FDSGMF-1 TO FDSGMF-2
22	DAVIT SUPPORT GUSSET TO SLEEVE	FDSGS-1 TO FDSGS-2
23	DAVIT COLLER PLATE TO DAVIT ARM	FDCPDA-1
24	SUPPORT PLATE TO SLEEVE	FSPS-1
25	LIFTING LUG PAD TO SHELL	FLLPS-1 TO FLLPS-2
26	LIFTING LUG TO PAD PLATE	FLLPP-1 TO FLLPP-2
27	LIFTING LUG SUPPORT PLATE TO LIFTING LUG	FLLSPL-1 TO FLLSPLL-2
28	LIFTING LUG SUPPORT PLATE TO DISHED END	FLLSPDE-1 TO FLLSPDE-2
29	NAME PLATE BRACKET TO SHELL	FNPBS-1 TO FNPBS-2
30	NAME PLATE BRACKET TO BRACKET	FNPBB-1 TO FNPBB-2
31	SKIRT SHELL TO BASE PLATE	FSSBP-1 TO FSSBP-2
32	SKIRT TOP PLATE TO SKIRT SHELL	FSTPSS-1 TO FSTPSS-16
33	GUSSET PLATE TO SKIRT SHELL	FGPSS-1 TO FGPSS-32
34	GUSSET PLATE TO ANCHOR CHAIR TOP PLATE	FGPACTP-1 TO FGPACTP-32
35	GUSSET PLATE TO ANCHOR CHAIR BASE PLATE	FGPACBP-1 TO FGPACBP-32
36	GROUNDING LUG TO SKIRT SHELL	FGLSS-1 TO FGLSS-4
37	TAILING LUG TO SKIRT SHELL	FTLSS-1 TO FTLSS-2
38	TAILING LUG TO ANCHOR CHAIR TOP PLATE	FTLACTP-1 TO FTLACTP-2
39	TAILING LUG TO BASE PLATE	FTLBP-1 TO FTLBP-2
40	SKIRT ACCESS NECK TO SHELL(SA)	FSANS-1
41	NAME PLATE TO BRACKET	FNPB-1 TO FNPB-8
42	CHANNEL TO SKIRT SHELL (SA)	FCSS-1 TO FCSS-2
43	TOP & BOT. PLATE TO ACCESS COVER (SA)	FTBPAC-1 TO FTBPAC-4 
44	SUPPORT ROD TO TOP & BOT. PLATE (SA)	FSRTBP-1 TO FSRTBP-4
45	SO1 NECK TO SKIRT SHELL	FSO1NSS-1 TO FSO1NSS-2 
46	SKIRT DRAIN NECK TO SKIRT SHELL (SD1 7 SD2)	FSDNSS-1 TO FSDNSS-2
47	LADDER CLEAT PAD TO SHELL	FLCPS-1 TO FLCPS-10
48	LADDER CLEAT TO PAD	FLCP-1 TO FLCP-10
49	PLATFORM CLEAT PAD TO SHELL	FPCPS-1 TO FPCPS-15
50	PLATFORM CLEAT TO PAD	FPCP-1 TO FPCP-30
51	PLATFORM CLEAT TOP PLATE TO PAD	FPCTPP-1 TO FPCTPP-30
52	PLATFORM CLEAT BOTTOM PLATE TO PAD	FPCBPP-1 TO FPCBPP-30
53	PLATFORM CLEAT TO TOP PLATE	FPCTP-1 TO FPCTP-30
54	PLATFORM CLEAT TO BOTTOM PLATE	FPCBP-1 TO FPCBP-30
55	PLATFORM BRACING CLEAT PAD TO SHELL	FPBCPS-1 TO FPBCPS-2
56	PLATFORM BRACING CLEAT TO PAD	FPBCP-1 TO FPBCP-4
57	PLATFORM SUPPORT CLEAT PAD TO SHELL	FPSCPS-1 TO FPSCPS-5
58	PLATFORM SUPPORT BEAM TO PAD	FPSBP-1 TO FPSBP-5
59	PLATFORM SUPPORT BEAM TO BOLTING PLATE	FPSBBP-1 TO FPSBBP-5

