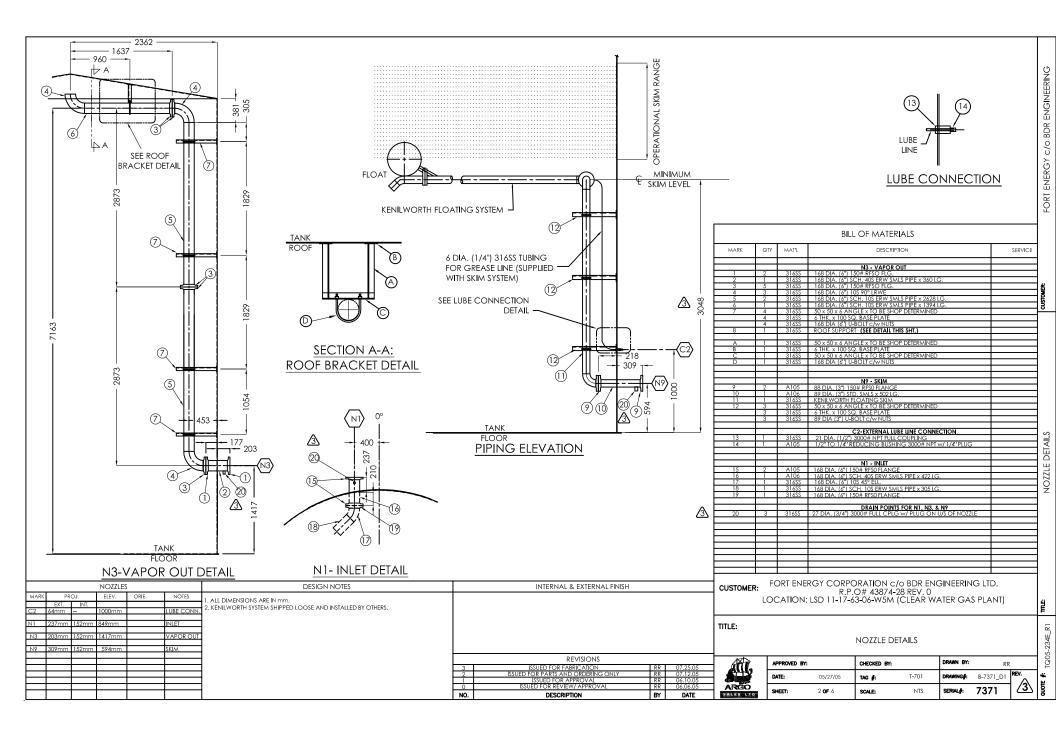
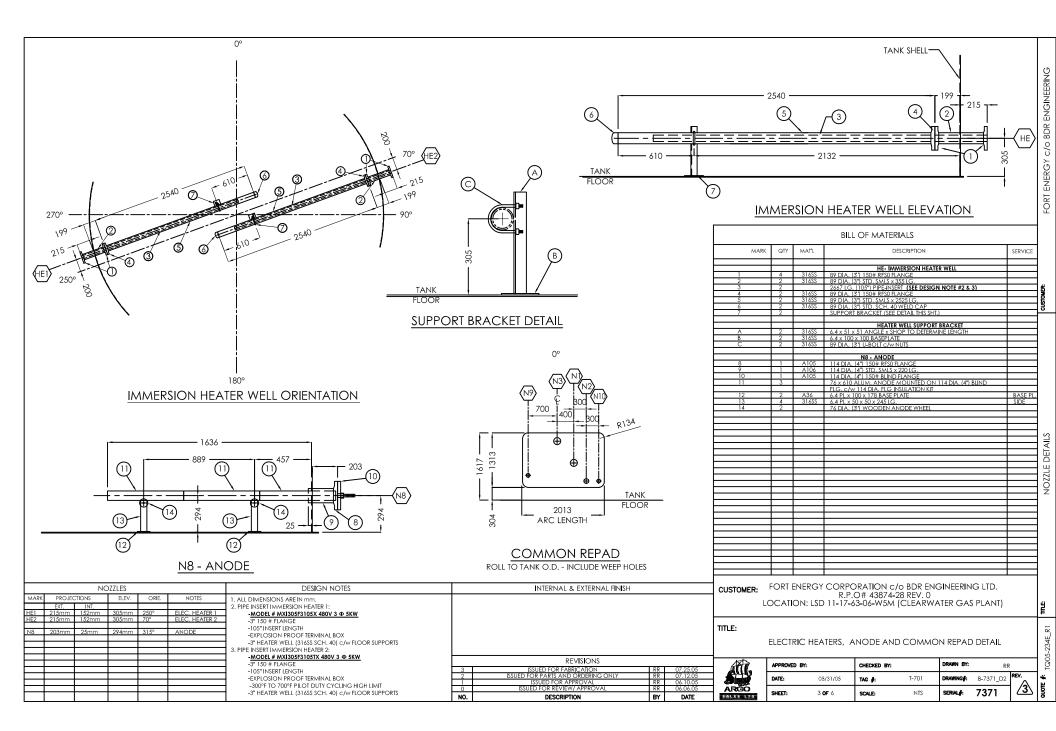
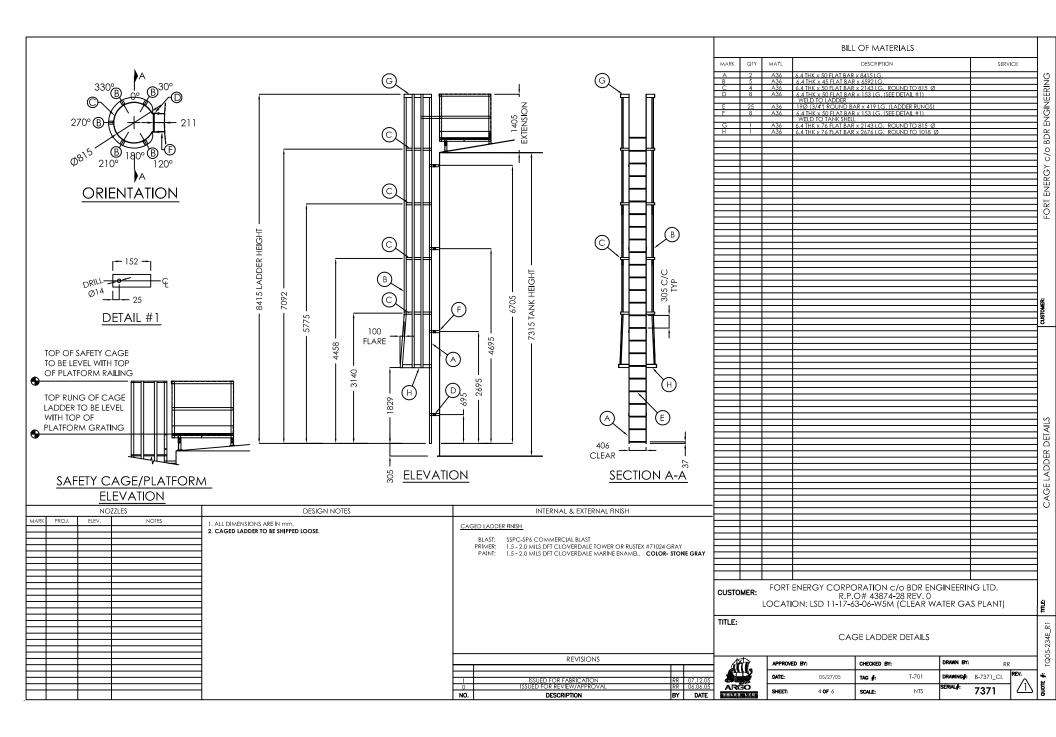
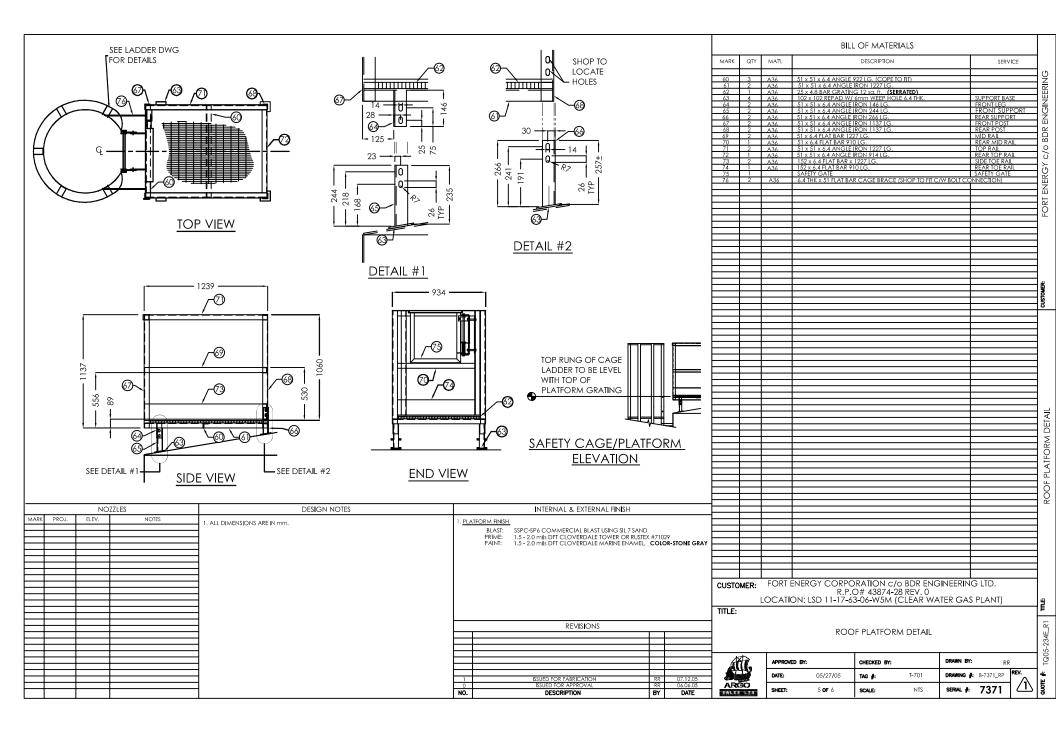
BILL OF MATERIALS		
MARK QTY MATL DESCRIPTION	SERVICE	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		
4 = 1 $4 = 1$ $4 =$	7371_CL FOR DETAILS)	
$\frac{1}{2} + \frac{12}{3} +$		
	7371_CL FOR DETAILS) C 7371_CL FOR DETAILS) C C C C C C C C C C C C C C	
	//HANDLES	
	NSION EPRV	
	LEVEL TRANS.	
$\frac{11}{4 \text{ LOCS}} = \frac{11}{31655} + \frac{131655}{40} + \frac{11}{1000000000000000000000000000000000$	LEVEL TRANS.	
SEE FINISH	Y, GAUGE	
	SAMPLE POINTS	
	G. RADAR TRANS.	
270° 667		
270° (6)	OR DETAILS)	
	OR DETAILS) Z	
	DF NOZZLE	
238° <sup>(1</sup> ) (1) 114 DIA. (4') 150# RF50 FLG.	DRAIN	
$ \begin{bmatrix} 5 \\ 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105 \\ 273 \text{ Dia}, (10^{\circ}) 150 \# \text{ RFSO} FLG. \\ \hline 1 \\ 105$	VENT	
	BLIND Z OVERFLOW Z	
N12 HEX HEX     Note 2     A105     Host Arrow	OVERFLOW C	
	OVERFLOW BLANKET GAS	
(7) (7) (1401A.(47) 1500 FIG. ORIENTATION N8 1 A105 11401A.(47) 1500 FIG. SOLUTION	ANODE	
ELEVATION 1.0. FLOOR= Umm 1.0. FLOOR= 0 mm 1.0. FLOOR= 0	ANODE	
1 31355 27 DIA: (3/47) 3000# FULE CPLG >> (1/2) 7 DIA: (2/2) 7 DIA: (2	DF NOZZLE C DR DETAILS) C TRUCK OUT C	
NI         2         A 105         89 DLA, (3') 150# R5NO FIG.           NI         2         A 105         89 DLA, (3') 150# R5NO FIG.	TRUCK OUT	
NOZZLES DESIGN NOTES INTERNAL & EXTERNAL HNISH	DR DETAILS)	
TRACE IN THE PLAN TO BE AUTOMACE IN THE PLAN THE		
Cite         Control         Science         Science         Allog         Hall Science         Allog         Hallog         Allog </td <td>ΠΤ</td>	ΠΤ	
LT         7 form         -         ROOF         195°         LEVELTRANS.         0. Reference for Contentiation of Part Proceedings         2. External FINISH           LT         7 dram         -         ROOF         195°         LEVELTRANS.         0. Reference for Contentiation of Part Proceedings         1. External FINISH         HEI         2         3165S         89 DIA 12° 150# RFSOFTLG.         -	ELECTRIC HEATER 1	
N1         237mm         IS2mm         894mm         -         INLET         6. ALL DIMENSIONS ARE: INFORM         BLAS:         SSPC-96 COMMINENCIAL BLASI           N2         339mm         IS2mm         457mm         -         PUMP STORE         (SEE SMT. 8-737). D2 FOR PIPINO BTALLS)	ELECTRIC HEATER 2	
N4 203mm   25mm   127mm 165°   DRAIN / 31655 FLEX (FLANGES) PAINT: ALL PROJECTIONS WITH 1.5-2.0 MILS DFT OF CLOVERDALE MARINE (SEE SHT. B-7371 D2 FOR PIPING DETAILS)		
NAR 20371111 13271111 30480mm 2/0° OVERLOW 10. CAGE LADDER/ SAMPLE BOX/ ROOF PLATFORM TO BE SHIPPED LOOSE.	GINEERING LTD.	
N7         237mm         257mm         2137mm         2137mmm	ATER GAS PLANT)	
IND         Userstand         Userstand <thuserstand< th=""> <thuserst< td=""><td></td></thuserst<></thuserstand<>		
NI2 Z03mm 125mm 310mm 238° (LLSD STORAGE TA SINGLE STORAGE TA SINGLE WALL STORAGE TA SINGLE	K	
HE2         215mm         ISSUED FOR FABRICATION         RR         07.25.05         APPROVED BY:         CHECKED BY:	DRAWN BY: RR	
2         ISSUED FOR PARS AND ORDERING ONLY         RR         07.12.05         Date:         0.5/27/05         Training in the image in	DRAWING #: B-7371 REV.	
	SERIAL∦: 7371   (3) }	









			BILL OF MATERIALS			
			MARK 0	TY MATL	DESCRIPTION	SERVICE
			A	21/00	NOT REQUIRED 33 DIA. (1") THR'D PIPE x 2258 LONG	
	Q _ 🖉	P		31655 31655 31655	33 DIA. [1] THR'D PIPE x 2238 LONG 33 DIA. [1] THR'D PIPE x 4547 LONG 33 DIA. [1] THR'D PIPE x 4552 LONG 33 DIA. [1] THR'D PIPE x 4852 LONG	
		ELEV. 5539	F G H	4 31655 4 31655 5 31655	33 DIA. (1') 150# 90° THRD ELBOW 33 DIA. (1') 150# 90° THRD ELBOW 33 DIA. (1') THR'D PIPE x 185 LONG 33 DIA. (1') 3000# FULL CPLG. x 89 LG.	
152 TYP.			J	5 316SS 5	33 DIA. (1") SCH. 805 THR'D NIPPLE x 76 (DNG 33 DIA. (1") NAVCO-NUTRON ECONOMY BAR STOCK 2000# THR'D BALL VALVE, NACE SPEC. c/w 31655 TRIM	
		ELEV. 4777	L M	5 A105 5 A106 A36	33 DIA. (1") 3000# 90° STREET ELBOW 33 DIA. (1") THR'D NIPPLE x 256 LONG SAMPLE BOX (RIGHT HAND) - SEE DETAILS THIS SHEET-	
			N O P	3 A36 A105 5 A36 5 31655	SAMPLE BOX CLIP c/w BOLT 60 DIA. [2"] COUPLING 6.4 THK. x 100 x 100 LONG FLAT BAR 6.4 THK. x 50 FLAT BAR (LENGTH TO BE SHOP DETERMINED)	TAB BASEPLATE
		P	Q	3 31655 3 31655 11 30455 A106	6.4 THK. × 50 FLAT BAR (LENGTH TO BE SHOP DETERMINED) U-BOLTS c/w NUTS 60 DIA. (2') THR'D NIPPLE x 76 LONG	TAB BASEPLATE TABS PIPE SUPPORTS
	(ing Q		R	5 31655	60 DIA. (2') NAVCO-NUTRON ECONOMY BAR STOCK 2000# THR'D BALL VALVEW NACE SPEC. c/w 31655 TRIM 4.8 THR'x 25 x 76 LG. ELEVATION TAGS (MAX. ELEVATION	
			Т	A36 31655 30455	<ul> <li>OF INTERNAL PIPING TO BE STAMPED ON TAGS)</li> <li>6.4 THK. x 100 x 100 LONG FLAT BAR</li> <li>6.4 THK, x 50 x 50 ANGLE (LENGTH TO BE SHOP DETERMINED)</li> </ul>	
		C B ELEV. 3350		30455	U-BOLT C/W NUT	
		P ELEV. 2795				
						GS
		B				
305						
10 yl4	SEE DESIGN					
	54 NO.1. 0	ELEV. 806				
		BOTTOM				
NOZZLES MARK PROJ. ELEV. NOTES	DESIGN NOTES 1. ALL DIMENSIONS ARE IN mm.	INTERNAL & EXTERNAL FINISH SAMPLE BOX FINISH				
C1A N/A 1061mm C1B N/A 1061mm	2. ALL ELEVATIONS TAKEN FROM TOP OF TANK FLOOR. 3. SAMPLE BOX TO BE REMOVEABLE.	BLAST: SSPC-SP6 COMMERCIAL BLAST USING SIL7 SAND PRIME: 1.5 - 2.0 mils DFT CLOVERDALE TOWER OR RUSTEX #71029 PAINT: 1.5 - 2.0 mils DFT CLOVERDALE MARINE ENAMEL, COLOR-STONE GRAY				
CIC N/A 1061mm						· · · · · · · · · · · · · · · · · · ·
C1D N/A 1061mm C1E N/A 1061mm						
			CUSTOME	R: FOR	T ENERGY CORPORATION C/O BDR ENGINEER	
		REVISIONS	TITLE:	LOCA	R.P.O# 43874-28 REV. 0 TION: LSD 11-17-63-06-W5M (CLEAR WATER O	GAS PLANT)
					- SAMPLE BOX AND PIPING DETAILS - (RIGHT HAND)	
			A	. —	OVED BY: CHECKED BY: DRAWN	100
		2         ISSUED FOR FABRICATION         RR         07.25.05           1         ISSUED FOR PARIS AND ORDERING ONLY         RR         07.12.05           0         ISSUED FOR RAVEWWARKUP         RR         06.05           NO.         DESCRIPTION         BY         DATE	ARGO	DATE: SHEE		w # B-7371_SB REV. ₩
		NO. DESCRIPTION BY DATE	SALES L			

