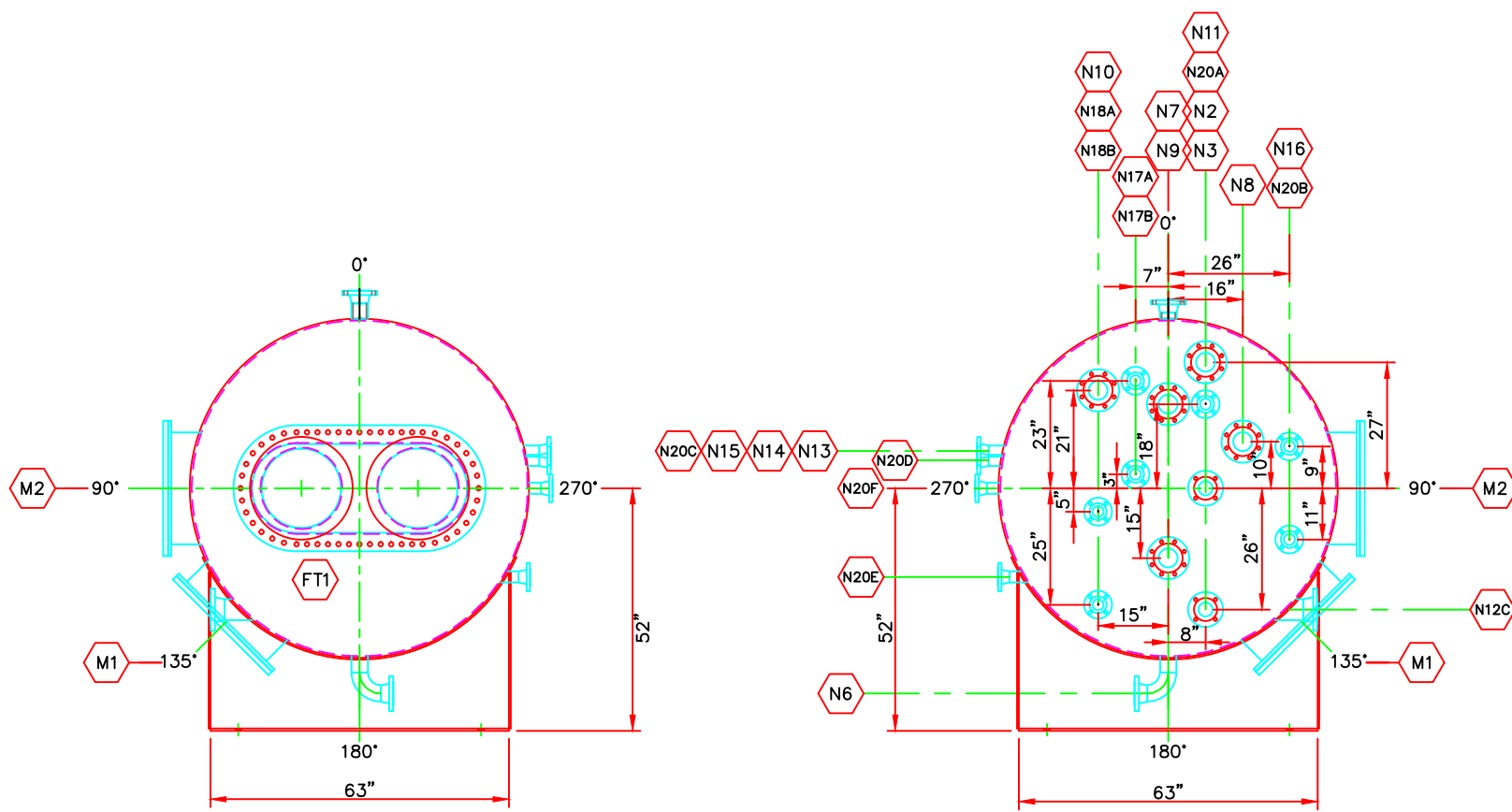


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ORIENTATION VIEW A-A

ORIENTATION VIEW B-B

**GENERAL NOTES**

1. QUALITY CONTROL PROGRAM NUMBER: N/A
2. WELDING PROCEDURE REGISTRATION NUMBER: N/A
3. CAPACITY: 600 FT3
4. SERVICE: HYDROCARBONS
5. SURFACE PREPARATION: HAND TOOL CLEAN (MINIMUM)
6. PRIME AND PAINT: AS PER CLIENT SPECIFICATIONS
7. ALL BOLT HOLES TO STRADDLE CENTERLINES.
8. CLEAN AND COVER ALL OPENINGS FOR SHIPMENT.
9. CRN DRAWINGS: AA-0085-03 REV5 CRN: F-1985.2
10. ALBERTA REGISTRATION NUMBER: A-3004832
11. SERIAL NUMBER: L-6-446

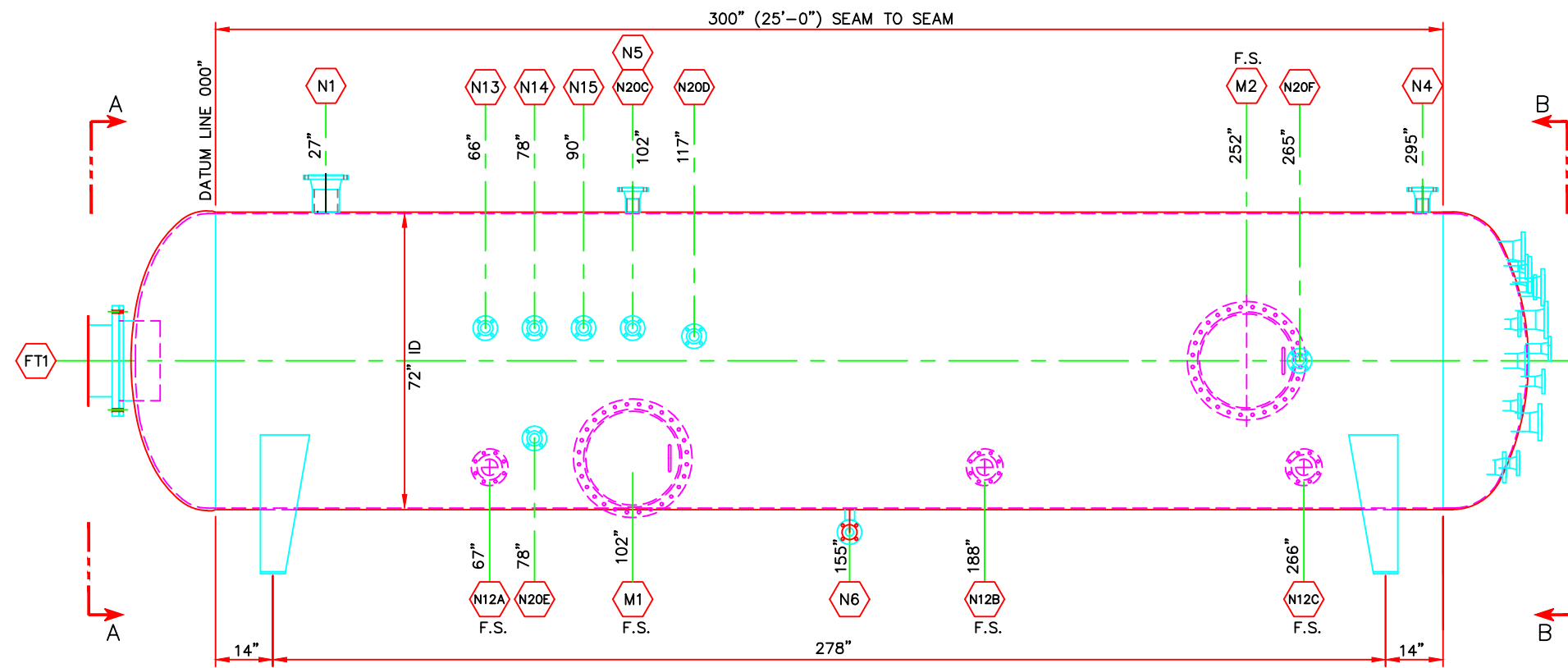
**DESIGN NOTES**

DESIGN & FABRICATE TO: ASME SECTION VIII, DIVISION 1, 1994 EDITION, 1993 ADDENDA  
 MAXIMUM ALLOWABLE WORKING PRESSURE (MAWP): 75 PSIG  
 DESIGN TEMPERATURE: 200° F  
 MINIMUM DESIGN METAL TEMPERATURE (MDMT): 5° F AT 75 PSIG  
 IMPACT TESTS: EXEMPT PER UG-20f  
 RADIOGRAPHY: FULL (RT-1)  
 PREHEAT: 200° F  
 PWHT: NONE  
 HYDROSTATIC TEST PRESSURE: 112.5 PSIG  
 CORROSION ALLOWANCE: 1/8"  
 WEIGHT EMPTY: 8740 LBS  
 WEIGHT FULL OF WATER: 56,675 LBS

**CONNECTION SCHEDULE**

MARK	SIZE	SCH	CLASS	TYPE	SERVICE	OSP
N1	6"	XXH	150	RFWN	EMULSION INLET	9"
N2	3"	XXH	150	RFWN	OIL OUTLET	AS SHOWN
N3	3"	XXH	150	RFWN	WATER OUTLET	AS SHOWN
N4	3"	XXH	150	RFWN	GAS OUTLET	6"
N5	3"	XXH	150	RFWN	PSV	6"
N6	3"	XXH	150	RFWN	DRAIN	5 1/2"
N7	4"	XXH	150	RFWN	OIL LC	AS SHOWN
N8	4"	XXH	150	RFWN	WATER LC/SPARE	AS SHOWN
N9	4"	XXH	150	RFWN	WATER LC	AS SHOWN
N10	4"	XXH	150	RFWN	LLSD	AS SHOWN
N11	4"	XXH	150	RFWN	HLSD	AS SHOWN
N12ABC	4"	XXH	150	RFWN	ANODE	4"
N13	2"	160	150	RFWN	TC	5 1/2"
N14	2"	160	150	RFWN	HTSD	5 1/2"
N15	2"	160	150	RFWN	TI	5 1/2"
N16	2"	160	150	RFWN	PI	AS SHOWN
N17A	2"	160	150	RFWN	OIL LG	AS SHOWN
N17B	2"	160	150	RFWN	OIL LG	AS SHOWN
N18A	2"	160	150	RFWN	WATER LG	AS SHOWN
N18B	2"	160	150	RFWN	WATER LG	AS SHOWN
N20A-F	2"	160	150	RFWN	SAMPLE	AS SHOWN
M1, M2	24"	STD	150	RFWN	MANWAY	6"
FT1	27"x54"	1/2"	FLAT	FLG	FIRETUBE	5 1/2"

STANDARD TOLERANCES	
<b>FABRICATION:</b>	
GENERAL DEVIATION:	± 1/8"
OVERALL LENGTH:	± 1/4"
ANGULAR:	± 1°
<b>WELD PREPARATION:</b>	
LAND:	1/16" ± 1/32"
ROOT GAP:	1/8" ± 1/16"
ANGULAR:	± 15°



ELEVATION VIEW

NO.	DATE	REVISION	BY	APP
A	13-09-24	ISSUED FOR INFORMATION	LDG	
<b>NRG PROCESS SOLUTIONS LTD.</b>				
105, 541 KINGSVIEW WAY AIRDRIE, AB T4A 0C9 TELEPHONE: (403) 945-3561 FAX: (403) 945-2846				
CLIENT:	STOCK			
DATE:	08-08-11			
BDD NO.:				
JOB NO.:				
SCALE:	NTS			
DRAWN BY:	LDG			
CHECKED BY:	TC			
APP BY:				
<b>GENERIC TREATER</b>				
72" ID x 25'-0" S/S				
75 PSIG AT -20 / 200° F				
DWG NO.:	SHEET 1 OF 2		REV. A	
	CES-326V			