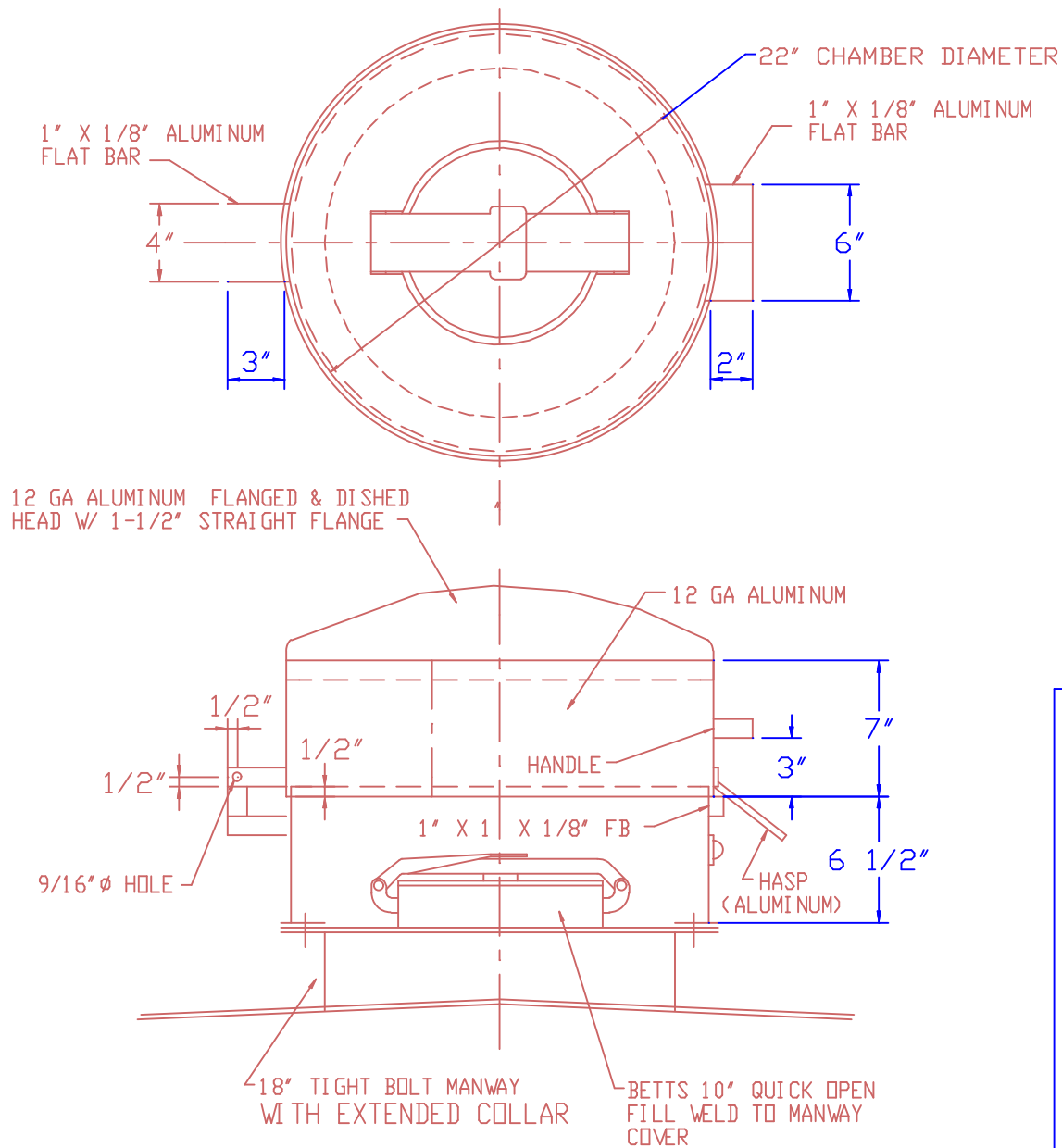
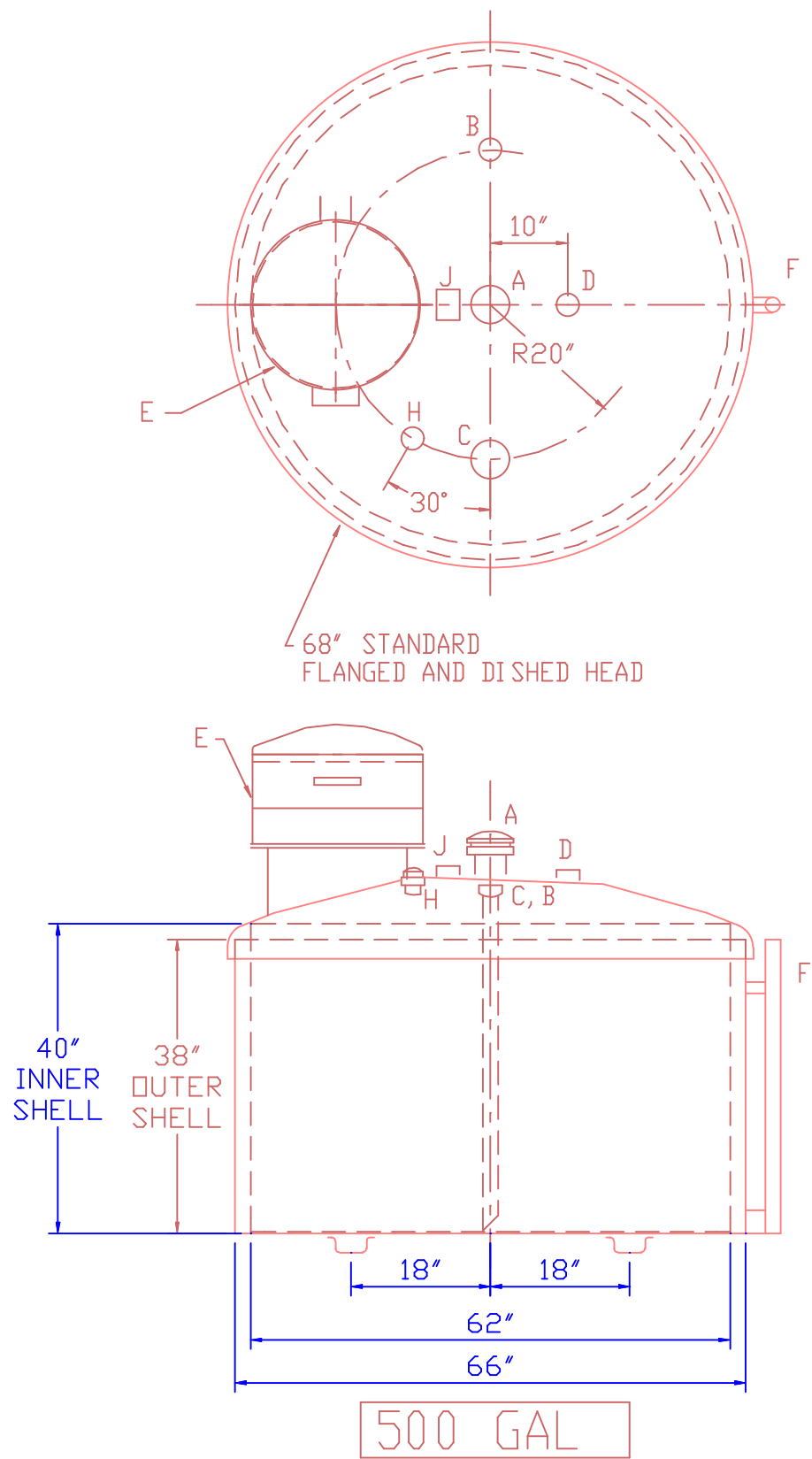


NOTE:
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HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS, ACCESSORIES & COATINGS SHOWN ON THIS DRAWING



SPECIAL CHAMBER DETAIL

GENERAL NOTES:
PREPARE FLANGE ON BASE OF CHAMBER TO MATCH I. D. OF 18" MANWAY AND STD 18" MANWAY
BOLT CIRCLE - ATTACH TO MANWAY USING REQUIRED HARDWARE AND 1/8" THICK NEOCORK GASKET

SHIP LOOSE
[1] 47" LONG GAUGE
[1] 2" Ø X 96" LONG GALVANIZED PIPE [TBE]
[1] 2" MUSHROOM VENT

CAP - 500 GAL
MATERIAL - 12 GA MILD CARBON STEEL
TOP HEAD - 10 GA STANDARD FLG'D & DISHED
CONSTR - LAP WELD OUTSIDE ONLY
[INNER TANK IS NOT ATTACHED TO OUTER TUB]
TEST - 5 PSIG INNER TANK ONLY
OUTER TUB - WATER TIGHT
LABEL - UL 142 - APPLY LABEL ON TOP OF TANK
PAINT - TUB - RED PRIMER
TANK - RED PRIMER
TANK SUPPORTS - 10 GA X 4" WIDE X 2" DEEP PRESS BROKE "U"

- A 4" Ø NIPPLE [TOE] WITH EMERGENCY VENT
- B 2" HCPLG W/ 2" DROP PIPE & QUICK CONNECT (SUCTION)
- C 4" HCPLG [SPARE]
- D 2" HCPLG [NORMAL VENT]
- E SPECIAL CHAMBER PER DETAIL
- F 2" MONITORING TUBE
- G ---
- H 2" HCPLG [GAUGE]
- J FIRE SUPPRESSION SYSTEM MOUNTING BRACKET [SYSTEM BY OTHERS]

1	00-00-00	008
 Highland Tank		
500 GAL LUBE-HOPPER		
CUSTOMER: NAME		
PROJECT: ?		
QUOTE NO: #		
SCALE 1/2" = 1'-0"	DATE 08/11/99	DRAWN BY 008
CHK'D BY	DWG NO LH500	