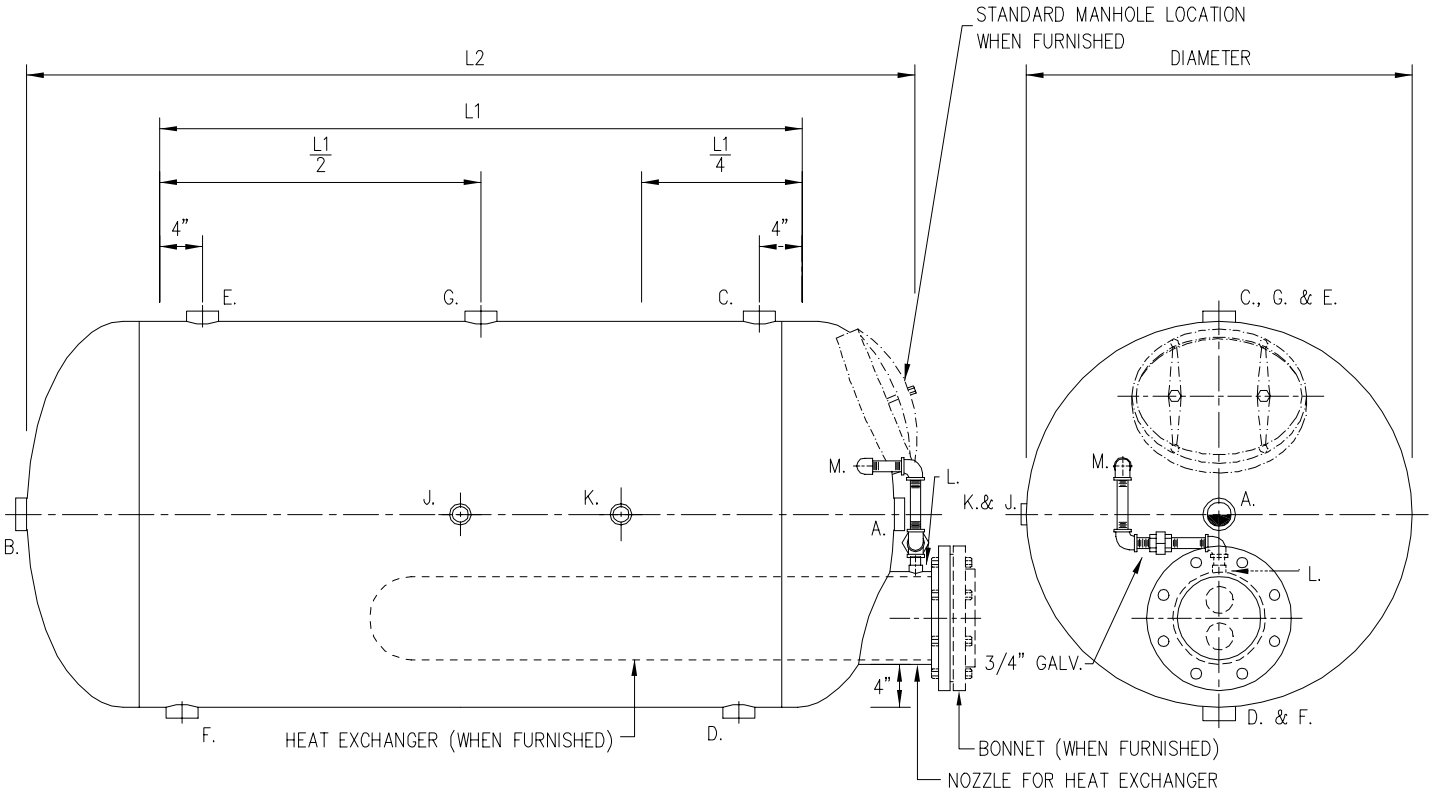

I. HORIZONTAL TANK WITH HEAT EXCHANGER SIZE AND DIMENSIONS

ITEM	DATA
GALLON CAPACITY APPROX.	
DIAMETER SHELL	
L1 SHELL LENGTH	
L2 LENGTH OVERALL WITH HEADS	
SHELL THICKNESS	
HEAD THICKNESS	
A.S.M.E WORKING PRESSURE	
APPROX. TANK WEIGHT	
SPECIAL LINING REQUIRED	
NATIONAL BOARD REGISTERED	YES

II. STANDARD OPENING SIZES

	TANK DIAMETER SIZE IN.			
OPENINGS	12–16	18–42	48–60	66–72
A.–G.	1–1/2"	2"	2–1/2"	3"
J.–M.	3/4"	3/4"	3/4"	3/4"

MANHOLE – (12 X 16")

1. STANDARD ON ALL A.S.M.E. TANKS 42" DIAMETER AND LARGER.
2. REQUIRED ON ALL SIZE TANKS WITH SPECIAL LINING.
3. AVAILABLE ONLY ON TANKS 24" DIAMETER AND LARGER.

III. HEAT EXCHANGER SIZE AND DIMENSIONS

ITEM	DATA
MODEL	
SIZE OF EXCHANGER	
HEATING SURFACE OR CAPACITY	
NOZZLE TYPE & SIZE	
BONNET TYPE	
BONNET INLET & OUTLET	

NOTE:

IF TANK NOT STANDARD WITH ABOVE OPENINGS AND PRICE SHEET, MARK CORRECT DIMENSIONS AND RETURN DRAWING WITH ORDER.

SEE SHEET 511–514 FOR INFORMATION ON HEAT EXCHANGERS.

SEE SPEC SHEET D–500 FOR STANDARD DIMENSIONS.

FILE: 500\500–HT–HE.dwg

USED ON A.S.M.E. HORIZ. STORAGE TANK W/HEAT EXCH.	PART NAME STANDARD DIMENSIONS
FOR	

DR. MHB	DATE 0E2	PARKER BOILER co.	SCALE NONE
CH.		5930 BANDINI BLVD.	SUPERCEDES NO. 1/79
APPROVED		LOS ANGELES, CALIF. 90040	DWG. NO. A–500–HT–HE