



VESSEL STANDARDS

VESSEL MATERIALS : 516-70 CARBON STEEL	VESSEL ACCESS : 18" X 14" ELLIPTICAL MANWAY
LINING : EPOXY	MAX. MEDIA FILL : 34 FT. ³
EXTERIOR PAINT : EPOXY BASE W/ URETHANE TOP COAT	TOTAL VOLUME OF VESSEL : 38.5 FT. ³
HEAD THICKNESS : 3/16" ASME CODE F & D	EMPTY WT. : 900 LBS
SHELL THICKNESS : 3/16"	MAX. OPERATING PRESSURE : 75 PSIG
INTERNALS : PVC PIPE	MAX. OPERATING TEMP. : 130°F

3	ADD LIFT LUGS	JB	2/14/11
2	FLANGED NOZZLES	JB	2/24/09
1	REMOVE HANDHOLE	JB	8/10/07
NO.	REVISION	BY	DATE

PROJECT

CP-500

PROJ. NO. SALES

P.O. NO.

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DRAWN BY JB

DESIGN BY BB

CHKD. BY BB

DATE 11/19/05

SCALE NTS



PLAN & ELEVATION

DWG. NO. CP-500-1001 REV. 3