



VESSEL STANDARDS

VESSEL MATERIALS : 516-70 CARBON STEEL

LINING : HIGH SOLIDS EPOXY

EXTERIOR PAINT : ACRYLIC ALKYD ENAMEL

HEAD THICKNESS : 3/16" ASME CODE F & D

SHELL THICKNESS : 3/16"

INTERNALS : PVC PIPE

VESSEL ACCESS : 18" X 14" ELLIPTICAL MANWAY

MAX. MEDIA FILL : 34 FT.³

EMPTY WT. : 900 LBS

MAX. OPERATING PRESSURE : 75 PSIG

MAX. OPERATING TEMP. : 130°F

| | | | |
|--|-----------------|----------|-------------|
| 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 | | |
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| DATE | 11/19/05 | | |
| SCALE | NTS | | |
| | | DWG. NO. | CP-500-1001 |
| | | REV. | 1 |



PLAN & ELEVATION