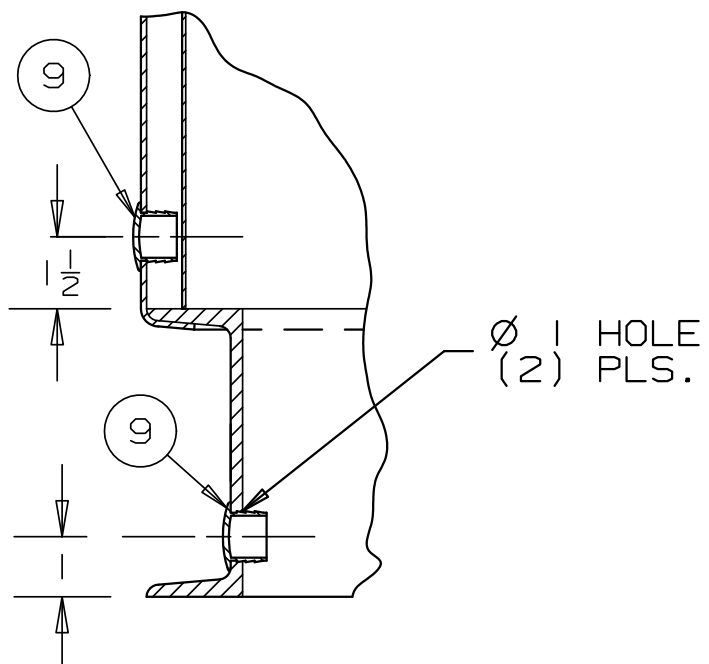


[illegible]

NOTES:

1. IF THIS EQUIPMENT IS USED IN CONTACT WITH CORROSIVE MATERIALS (SALTS, FREE CHLORIDES, OR OTHER CORROSIVENTS) DCI, INC. WILL NOT BE RESPONSIBLE FOR THE CORROSION RESISTANCE, OR THE RESULTING DAMAGE, WITHOUT WRITTEN ACCEPTANCE OF SUCH CORROSIVE CONDITIONS BY DCI, INC. BASED UPON A SPECIFIC INTENDED USE AND/OR SERVICE.
2. OUTSIDE WRAP CIRC.: 29'-9 3/8" (357 3/8") AT ANY POINT AFTER LAP WELDING
3. ALL ISOLATION SEALS TO BE SEALED W/LATEX CAULK SILICONIZED ACRYLIC, AND CHECKED PERIODICALLY TO INSURE PROPER SEAL IS MAINTAINED.
4. SEE DRAWING D022438 FOR LOCATION OF SHIPPING SADDLES.
5. CIP FLOW RATE: REMOVABLE DISH: 110 GPM @ 5 PSI
JUMPER LINE: 15 GPM @ 5PSI
6. DESIGN MEETS 3A STANDARDS.

LOCATE LUG IN LINE W/2ND
VERTICAL MEMBER ON RADIAL
AXIS, AS SHOWN IN TOP
VIEW OF TANK.

DETAIL B

CHROMALOX *3910-81104
TEMP. INDICATING CONTROLLER
PROVIDED BY DCI, AND MOUNTED
IN ENCLOSURE BY DCI,CUSTOMER
TO INSTALL.
SETTING INFO: SET POINT , 38 DEG F.
DEAD BAND , 2.5 DEG F.
DEVIATION ALARM , 5 DEG F.

DETAIL C

INSULATION	
SHELL: 3"	EPS
BTM HEAD: 3"	FOAMGLASS
TOP HEAD: 3"	FIBERGLASS
PAINT, EXT: BASE TO BE COMPLETELY UNDERCOATED W/RUST PREVENTIVE. EXPOSED BASE CHANNEL TO BE PRIME PAINTED.	

HEAT TRANSFER SURFACE INFO

DIMPLE JACKET ON THIS JOB IS DESIGNED FOR
☐ NON-THERMAL SHOCK LOADING ☒ NA
☐ THERMAL SHOCK LOADING

"ONE BOX MUST BE CHECKED"

SHELL: ☐ DIMPLED ☐ HALF PIPE
☐ CONVENTIONAL ☐ OTHER

HEAD: ☐ DIMPLED ☐ HALF PIPE
☐ CONVENTIONAL ☐ OTHER

AREA	SHELL: ----	HEAD:
------	-------------	-------

HEATING MEDIUM: ----

COOLING MEDIUM: ----

VESSEL M.A.W.P. 0 P.S.I. AT 100 °F

VESSEL VOLUME 7000 GAL

MIN. DESIGN METAL TEMP. -20 °F AT 0 P.S.I.

JACKET M A W P ----- P S I AT ----- *F

JACKET VOLUME -----

MIN DESIGN METAL TEMP ----- °F AT ----- P S I

VESSEL TEST PRESSURE: ---- PSIG

JACKET TEST PRESSURE: ---- PSIG

PRODUCT DATA: PASTEURIZED MILK & SIMILAR PRODUCTS

VISCOSITY:	SPECIFIC GRAVITY:
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EST EMPTY WEIGHT: 9400 LBS.

EST OPERATING WEIGHT: _____ LBS.

SEISMIC ZONE: |

E		
D		
C		
B		

REV	REVISION DESCRIPTION	REV BY/DATE
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TITLE	SILO ASSY, 7000 GAL, 107 ID, 184 STR, 113 $\frac{3}{4}$ OD, 316L
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DCI ORDER NO.: 94-D-50106	QTY REQD: 4
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DIMENSIONS ARE IN INCHES UNLESS SPECIFIED



SCALE: 3/64	DO NOT SCALE DRAWING	
DATE:	BY:	CHECKED:

PROD JRF	ACTIVE JRF	CHK
-------------	---------------	-----

DATE	DATE	DATE
6 15 04	5 16 04	

PREFIX	DWG NO.	REV
--------	---------	-----

016-06	D154044	
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Q			
P	GAUGE SLEEVE,KING #1777	LEVEL TRANSMITTER	
N	1-1/2" 15RW BEVEL SEAT	LUMENITE PROBE W/35' CABLE	
M	1" TRI-CLAMP	CIP JUMPER/CIP LINE	
L	1-1/2" TRI-CLAMP	CIP JUMPER/VENT LINE	
K	3" TRI-CLAMP	CIP LINE/CIP FUTURE	
J	1-1/4" -UNEF THERM WELL TAYLOR 289-587	INDICATING THERM	
H	1-1/4" -UNEF THERM WELL TAYLOR 289-587	RTD	
G	3" OD TUBE	VENT	
F	2" L14AJP-7 FERRULE	CIP SUPPLY	
E	10-1/4" OD FLANGE	AGITATOR	
D	16" x 20" MANWAY W/SAMPLE	TANK ACCESS	
C			
B	32-595 POD, 3"	OUTLET 3" VALVE LADISH-282-A57	
A	32-595 POD, 3"	INLET 3" VALVE LADISH-282-A58	
MK	DESCRIPTION	SERVICE	0'
NOZZLE SCHEDULE			