

CALDWELL TANKS INC.

1,000,000 GALLON FLUTED COLUMN TANK

BOTETOURT COUNTY, VIRGINIA

C.T.I. PROJECT NO. E-4291

AS BUILT DRAWING

DRAWING INDEX

DWG. #	TITLE
01	ELEVATION & PAINT DETAILS
02	ROOF & PEDESTAL ORIENTATION
03	FLUTE & BASE PLATE DETAIL
04	TANK ASSEMBLY DETAILS
05	TANK BOTTOM DETAILS
06	TANK CONE C-1 DETAILS
07	TANK CONE & TENSION RING
08	SHELL & ROOF PIECE DETAILS
09	RISER/ACCESS TUBE DETAILS
10	ACCESS TUBE DETAILS
11	GIRDER DETAILS
12	GIRDER RAILING
13	WALKWAY DETAILS
14	EXTERIOR RINGS & STAY RODS
15	LADDER ELEVATION
16	LADDER DETAILS
17	PEDESTRIAN DOOR
18	INLET PIPING DETAILS
19	OVERFLOW PIPING DETAILS
20	ROOF COMPRESSION RING
21	ROOF ASSEMBLY
22	ROLLING DOOR FRAMING
23	ROLLING DOOR FRAMING
24	ROOF RAILING & FLUTE VENTS
25	CONDENSATE CEILING ASSEMBLY
26	NAMEPLATE
27	ELECTRICAL CLIP DETAILS
28	CONDENSATE CEILING DRAIN DETAIL
29	INTERIOR UTILITY RING DETAIL

STANDARD ACCESSORY ASSEMBLIES

DWG. LOCATION	SUB-ASSY NO.	QTY	DESCRIPTION	PC. WT.
02, 10	A7-M1-30	1	30" DIA. ACCESS TUBE ROOF MANHOLE	180#
15	A9-MP-30	1	30" DIA. ACCESS MANHOLE	138#
02	B2-MR-30	1	30" DIA. STD. ROOF MANHOLE	149#
02	E8-PV-24	1	24" DIA. PRESSURE VENT	350#
02	C4-OB-04	1	OBSTRUCTION LIGHT BRACKET	15#
02	A4-ME-24	1	24" DIA. ROOF EXHAUST FAN MANHOLE	154#

