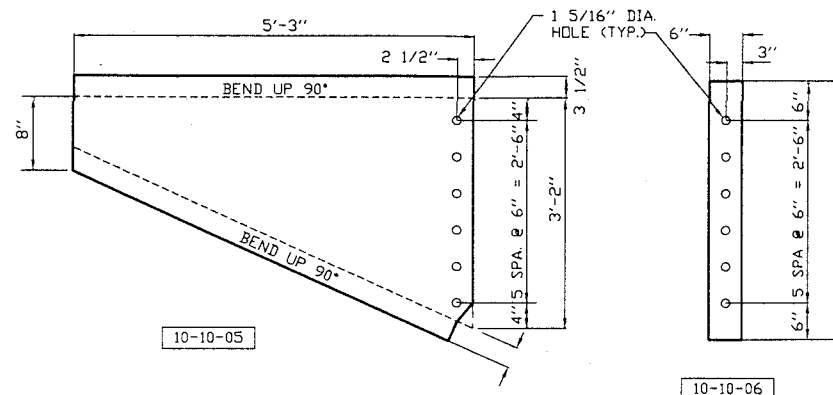
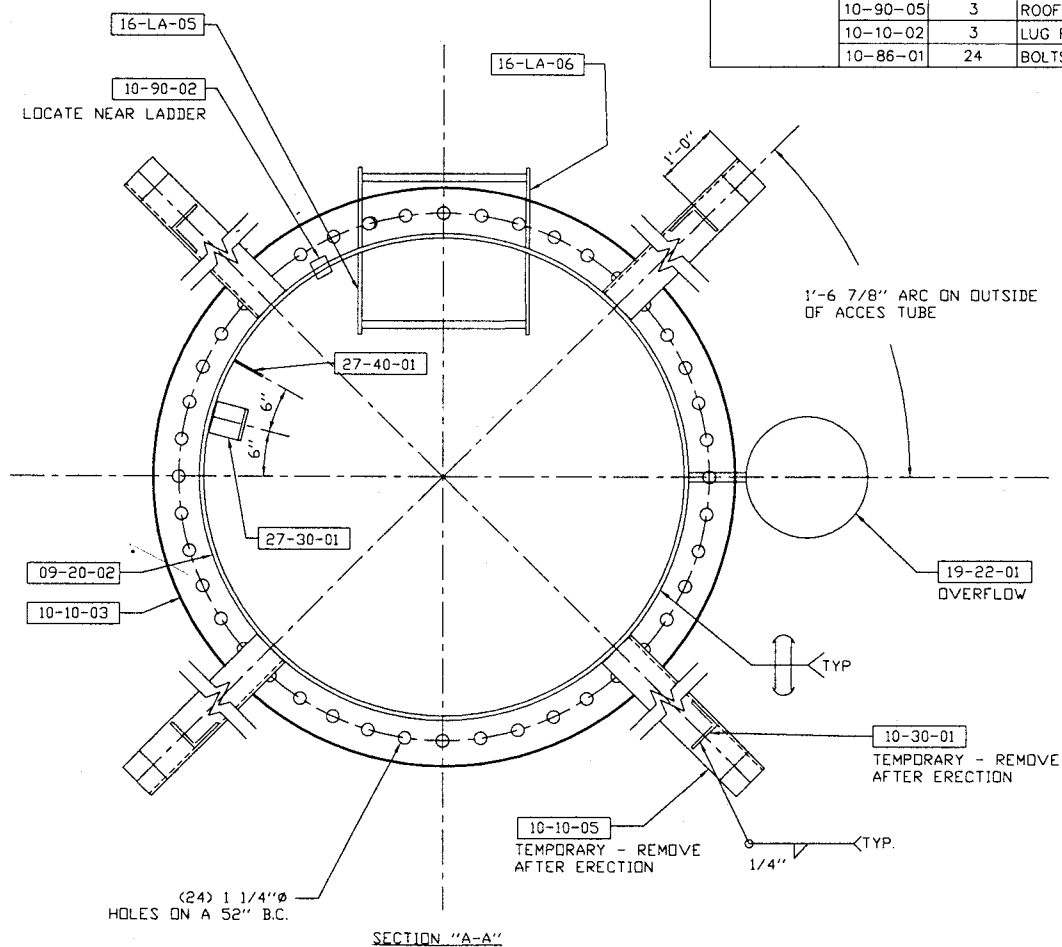
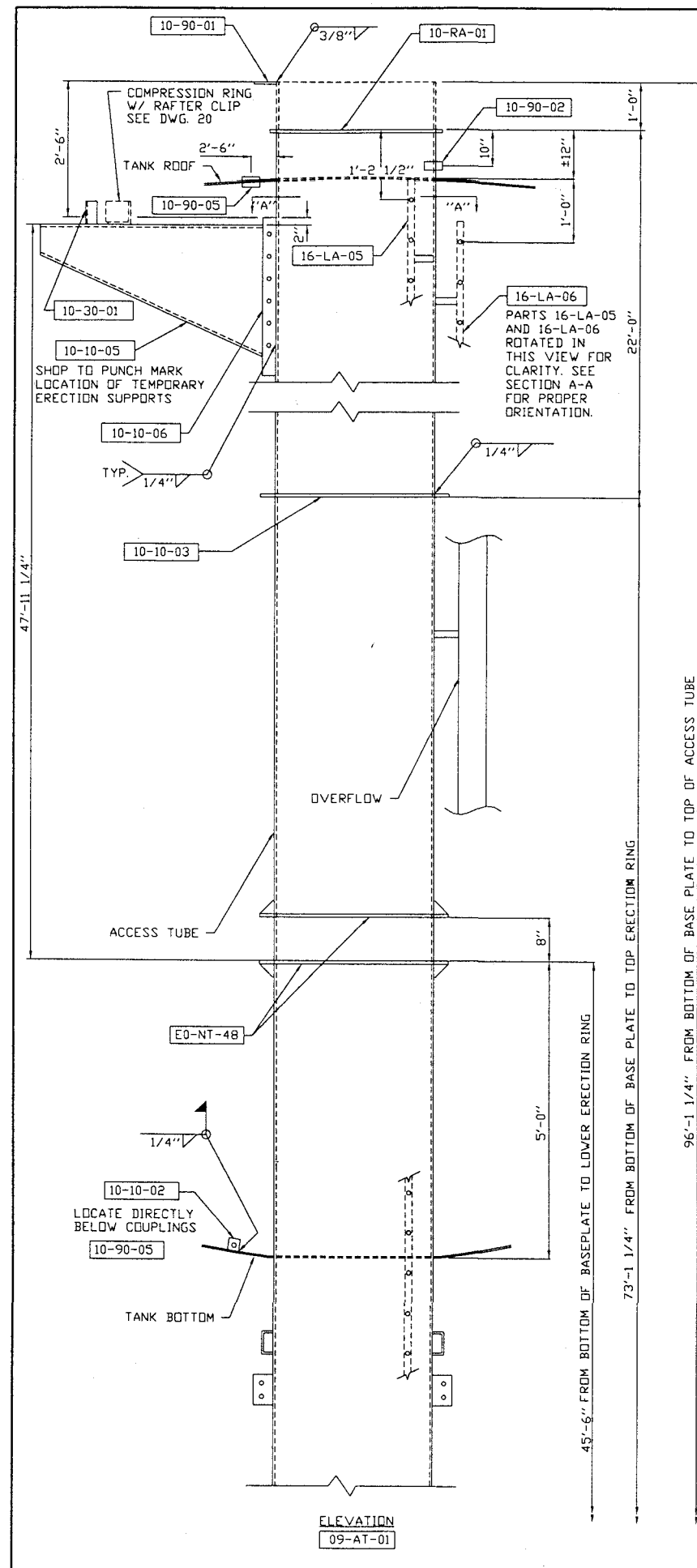
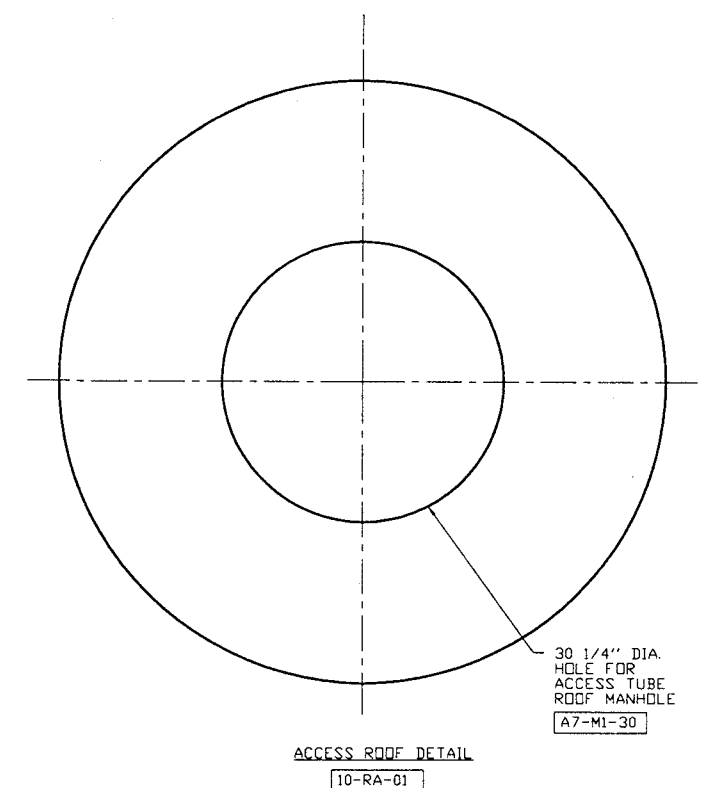
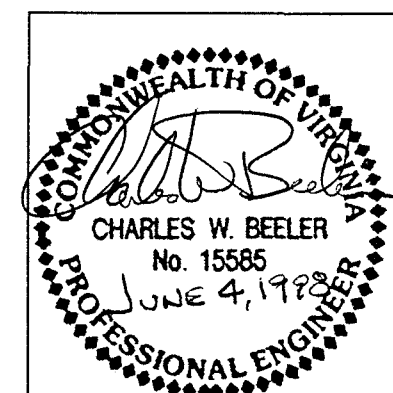




BILL OF MATERIAL					
SUB-ASS'Y NO.	PART NO.	QUANTITY	DESCRIPTION	MATERIAL REQ'D.	PC. WT. TOTAL WT.
10-RA-01		1	ACCESS TUBE ROOF ASSY.		320
	10-10-04	1	ACCESS TUBE ROOF	52" O.D. x 1/4" PLATE	140
	A7-M1-30	1	ACCESS TUBE ROOF MANHOLE		180
10-ES-01		4	ERECTION SUPPORT ASSEMBLY		203
	10-10-05	1	ERECTION SUPPORT	PL. 45" X 3/8" X 63"	200
	10-30-01	1	ERECTION ANGLE	3" X 3" X 1/4" ANGLE X 6" LG.	3
ITEMS LISTED BELOW ARE SHIPPED WITH 09-AT-01					
	E0-NT-48	2	ERECTION TURNABLE RINGS W/O HOLES	61" OD X 1" X 48 3/8" ID	155 310
	10-10-03	2	ERECTION RING W/ HOLES	(1/2) 56" OD X 1/2" X 48 3/8" ID RING	55 110
	10-90-01	1	CONSTRUCTION FLANGE	FOR 48" Ø ACCESS TUBE	
	27-40-01	6	CONUIT CLIP		55 110
	27-30-01	2	LIGHT BRACKET		
	10-10-06	4	BOLTING BRACKET	6" x 42" x 1/2" PLATE	
ITEMS LISTED BELOW ARE SHIPPED LOOSE					
	10-90-02	1	TAP FOR ELECTRICAL CONDUIT	2" STD. WT. COUPLING W/PLUG	
	10-90-03	12	ERECTION CABLE	1/2" Ø x 35'-0" LG.	
	10-90-04	12	ERECTION CABLE	5/8" Ø x 45'-0" LG.	
	10-90-05	3	ROOF COUPLINGS	2 1/2" Ø HALF-CPLGS W/ PLUG	
	10-10-02	3	LUG FOR ROOF COUPLING	6" x 1/2" PLATE x 6" W/ 1 1/2" Ø HOLE IN CENTER	
	10-86-01	24	BOLTS	1 1/4" DIA x 3" LG. HIGH STRENGTH M. BOLTS w/NUTS & WASHERS	



- NOTES:
- SEE DWG. 09 FOR DETAILS ON LOWER PORTION OF ACCESS TUBE.
 - THE AREA BETWEEN TURNABLE RINGS SHALL BE FREE OF WELD SEAMS.
 - SEE DWG. 19 FOR OVERFLOW DETAILS.



REV.	BY:	DATE	REMARKS
Caldwell Tanks, Inc.			
LOUISVILLE, KY			
BOTETOURT COUNTY, VA			
BY:	BAW/TB	TITLE:	ACCESS TUBE DETAILS
DATE:	4-98	DRAWING NO:	E-4291