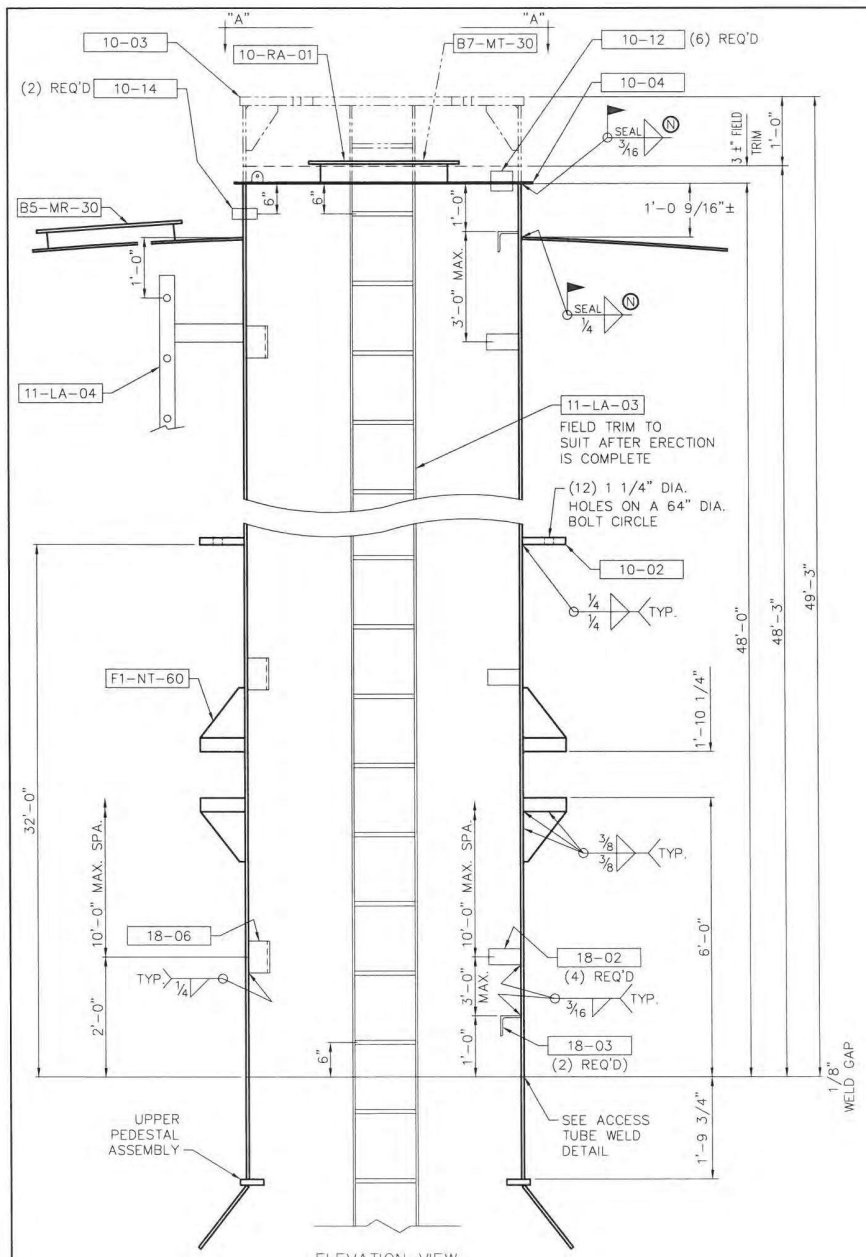
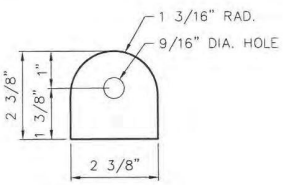


ELEVATION VIEW

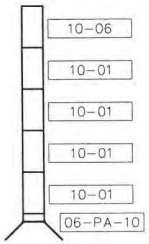
10-AT-01



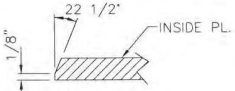
SPIDER POD LUG

10-08

(3 REQ'D.)



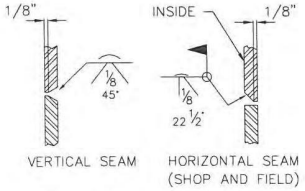
ACCESS TUBE PLATE ARRANGEMENT



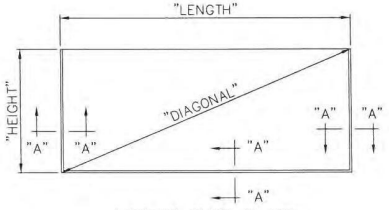
SECTION "A-A"

SHIPPING ITEM	QTY.	PC. MK.	QTY.	MATERIAL REQ'D	DESCRIPTION	UNIT WT.
10-AT-01	1			ACCESS TUBE ASSY. 49'-3"		16,650
		10-01	4	PL C/F (4) 7/16" x 120" x 191"	A.T. PLATE	
		10-06	1	PL C/F (1) 7/16" x 120" x 191"	A.T. PLATE	
		10-02	1	PL 1/2" x 68 1/4" O.D. x 60 1/4" I.D.	ERECTION RING	
		10-03	1	ST FOR 60" ACCESS TUBE	CONST. FLANGE	
		F1-NT-60	1	ST FOR 60" ACCESS TUBE	TURNTABLE	
		11-LA-03	1	ACCESS TUBE LADDER		
		18-02	4	FB 1/4" x 2" x 6"	CONDUIT LUG	
		18-03	2	AN 4" x 4" x 1/4" x 4"	LIGHT MOUNT	
		18-06	4	FB 1/4" x 2" x 4'-0"	CABLE BRKT	
10-RA-01	1			ACCESS TUBE ROOF ASSY		335
		10-04	1	PL 3/16" x 64" DIA.	ROOF PLATE	
		B7-MT-30	1	BY 30" STEEL COVER A.T. MANHOLE	HATCH	
		10-08	3	FB 1/4" x 2 3/8" x 2 3/8"	SPIDER POD LUG	
		10-12	6	BY 4" COUPLING w/PLUG	CABLE CPLG.	
10-14	2			BY 1" COUPLING w/PLUG	ELEC. CPLG.	

AS-BUILT



ACCESS TUBE WELD DETAILS



ACCESS TUBE PLATE

ACCESS TUBE PLATES						
PART #	QTY.	THK.	HEIGHT	LENGTH	DIAGONAL	WEIGHT
10-01	4	7/16"	9'-11"	15'-7"	18'-5 5/8"	2,765
10-06	1	7/16"	8'-6 1/2"	15'-7"	17'-9 1/4"	2,380

NOTES:

- LENGTHS SHOWN INCLUDE 1/8" WELD GAP FOR WELD SEAMS (SHOP OR FIELD).
- ALL PLATES ROLLED TO 2'-6" OUTSIDE RADIUS.

COMMONWEALTH OF VIRGINIA
GERALD A. BURKE
Lic. No. 034963
PROFESSIONAL ENGINEER
12-20-19

REV.	BY:	DATE	REMARKS

CALDWELL Since 1887
Water · Energy · Industrial

FRANKLIN COUNTY, VIRGINIA
500,000 GALLON PEDESPHERE

BY: TSY
TITLE: 60" ACCESS TUBE
DATE: 12/13/19
DRAWING NO.: E-8884 10