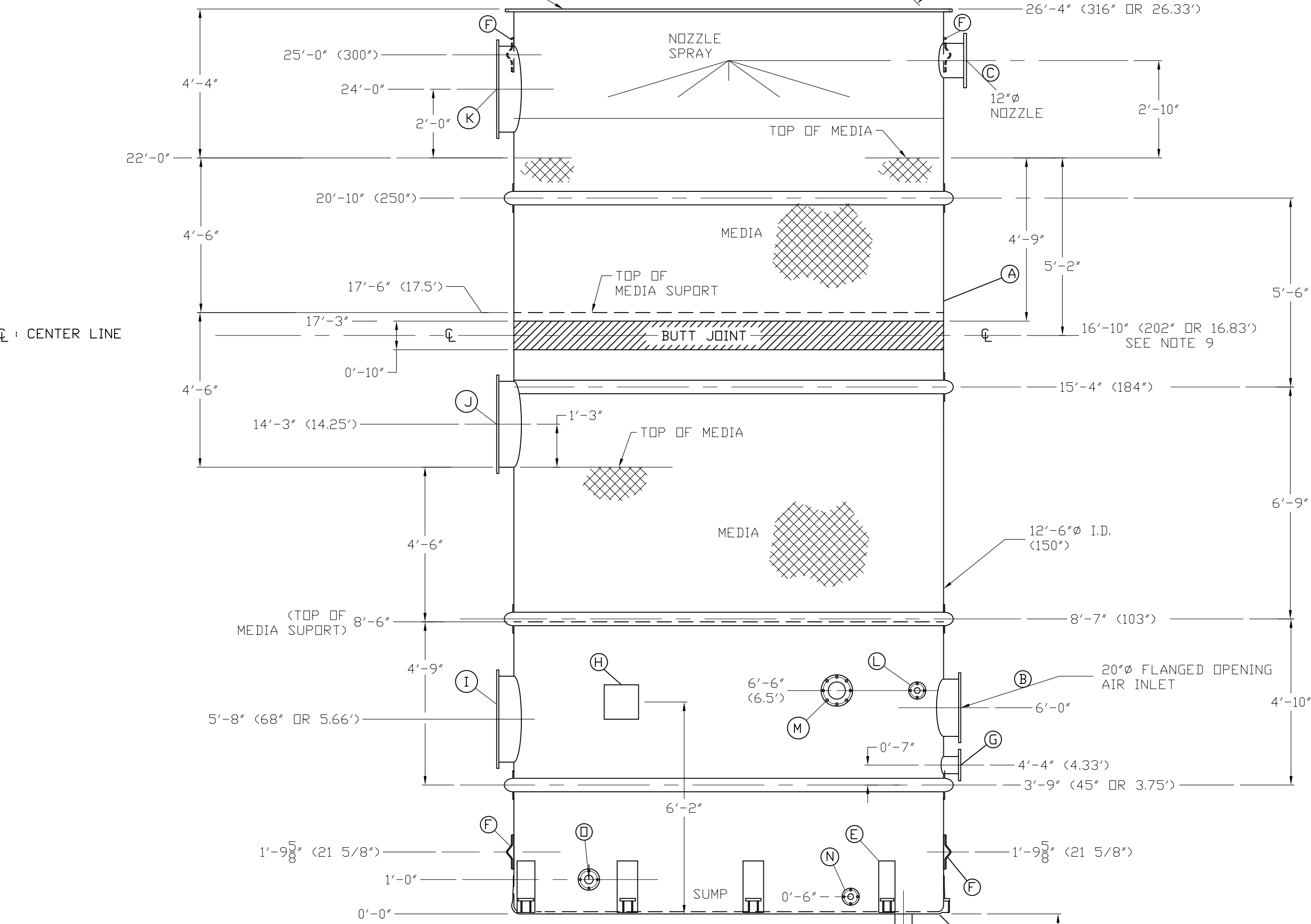
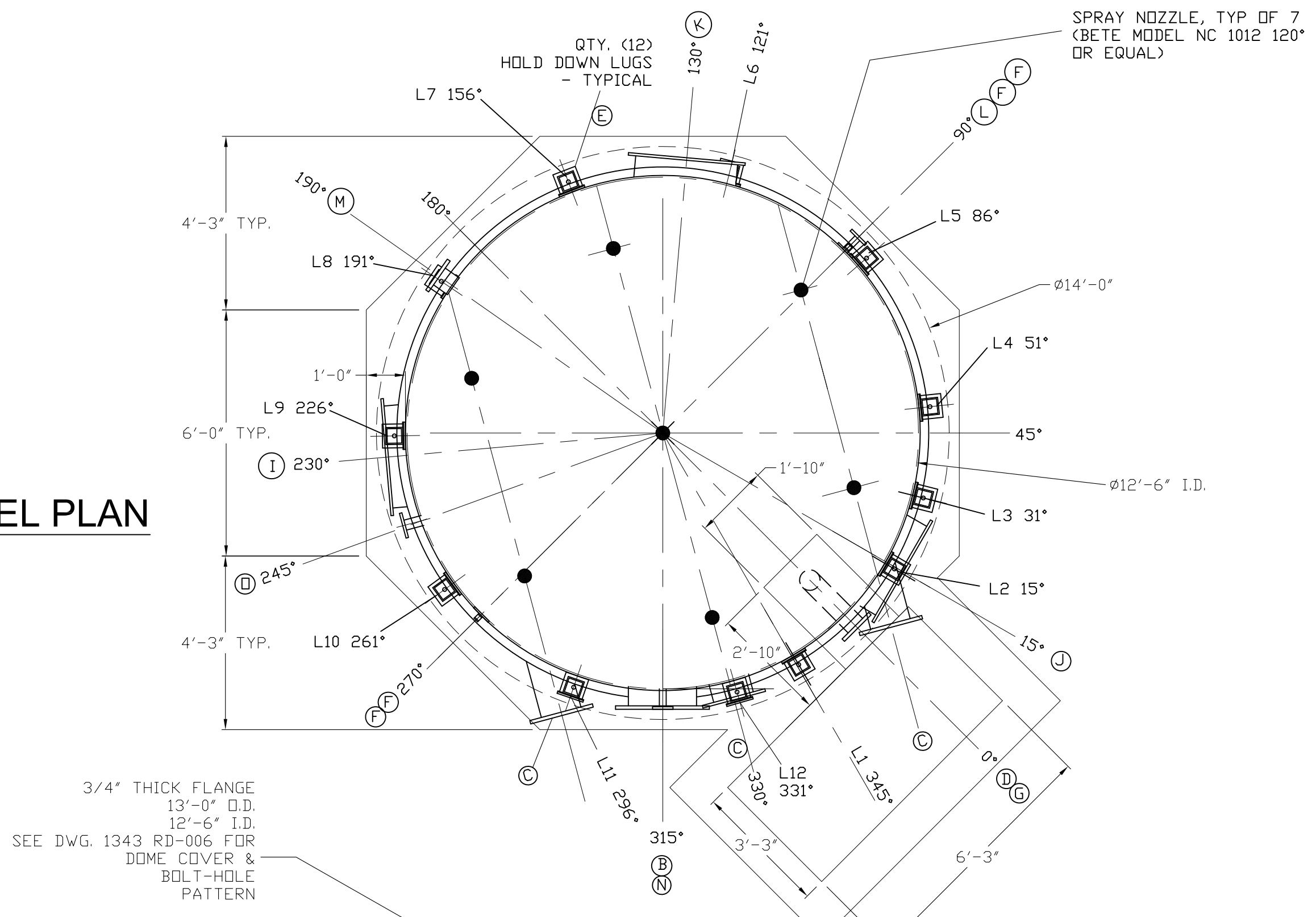


**BTF VESSEL PLAN**  
(VESSEL NO. 1)



**BTF VESSEL VERTICAL HEIGHT**  
(SECTION DOES NOT SHOW TRUE ORIENTATION)

NOTES:

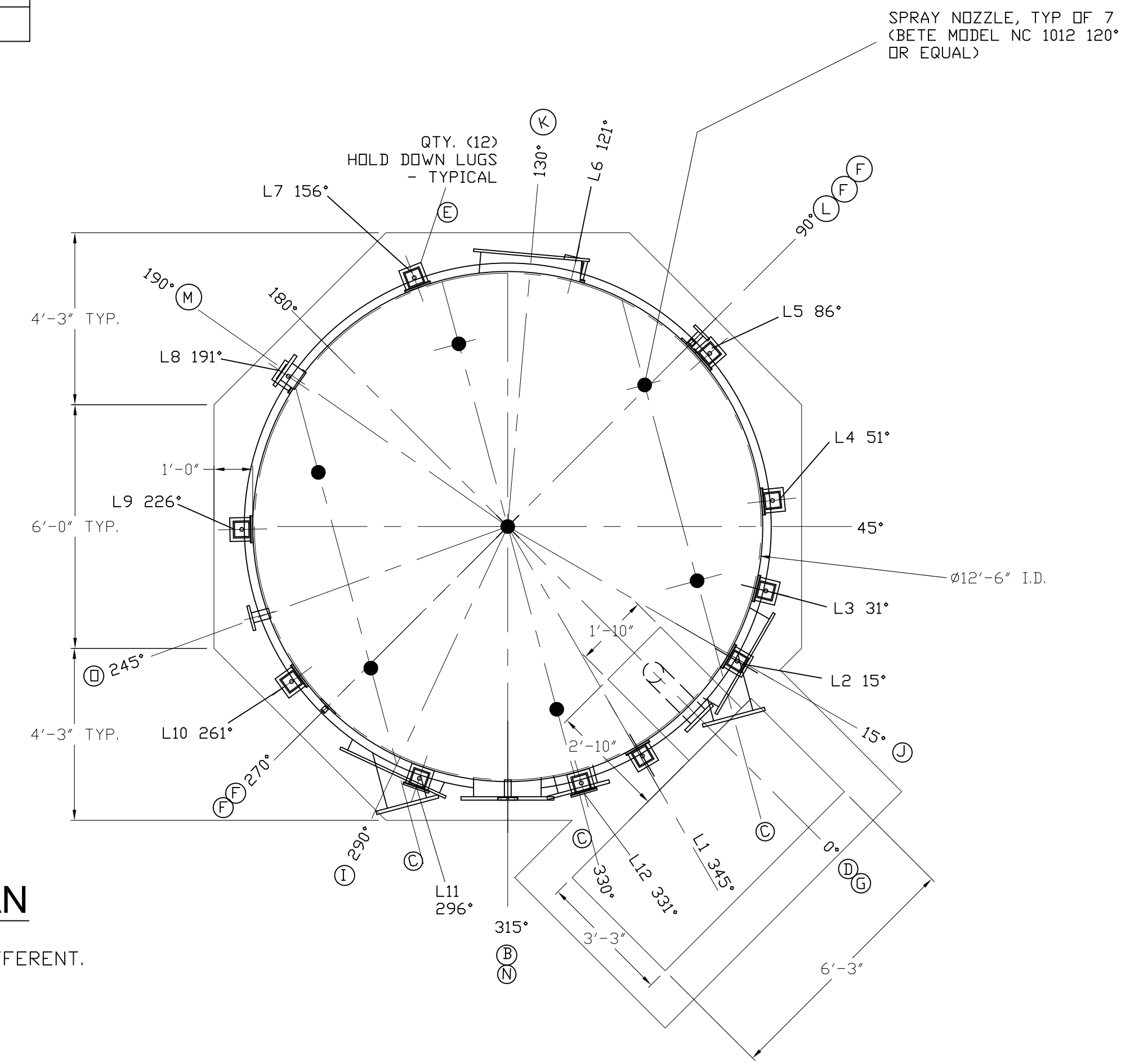
1. CONTRACTOR TO VERIFY ELEV. AND ORIENTATION OF LIFTING LUGS.
2. DELETED.
3. PIPE SUPPORTS ARE TO BE ATTACHED IN THE FIELD. CONTRACTOR TO COORDINATE PIPE SUPPORT LOCATIONS & QUANTITY.
4. CONTRACTOR TO PROVIDE LOCATION OF NAMEPLATE.
5. HEIGHTS ARE FROM TANK BOTTOM UNLESS OTHERWISE NOTED.
6. SEE DWG. 1343 RD-006 FOR DOME COVER.
7. HEIGHTS & ELEVATION DO NOT INCLUDE THICKNESS OF NEOPRENE PAD AT TANK BOTTOM.
8. DANIEL COMPANY TO PROVIDE TEMPLATES FOR THE ANCHOR BOLTS.
9. EXTERIOR VESSEL CONSTRUCTED OF TWO HALVES LAMINATED TOGETHER USING A BUTT JOINT. REFER TO DWG. 1343 RD-007.
10. PROTECT NOZZLES FROM DAMAGE DURING SHIPPING AND INSTALLATION.
11. EXTERIOR VESSEL COLOR SHALL MATCH CCP COLOR CODE: COMBAT-A894.
12. TEXT ON NAMEPLATES TO BE APPROVED BY CITY PRIOR TO FABRICATION. THIS IS FOR VESSEL NUMBERS, ACID DRAIN WATER WARNING, AND WARNING TO USE CARE WHEN REMOVING/INSERTING SPRAY HEADER ASSEMBLIES.

ITEM	QTY.	DESCRIPTION
(A)	1	REACTOR BODY
(B)	1	20"Ø AIR INLET FLANGE
(C)	3	12"Ø SPRAY NOZZLE
(D)	1	6"Ø DRAIN
(E)	12	HOLD DOWN LUG
(F)	4	316 SST LIFTING LUG
(G)	1	6"Ø OVERFLOW
(H)	1	316 SST NAME PLATE
(I)	1	30"Ø MANWAY 1 (FLANGE PLUS BLIND FLANGE)
(J)	1	30"Ø MANWAY 2 (FLANGE PLUS BLIND FLANGE)
(K)	1	30"Ø MANWAY 3 (FLANGE PLUS BLIND FLANGE)
(L)	1	2"Ø PW CONNECTION
(M)	1	6"Ø SEEDING CONNECTION
(N)	1	2"Ø LEVEL TRANSMITTER
(O)	1	3"Ø RECIRCULATION (PUMP SUCTION)

NOTE: SEE DRAWING 1343 RD-010 FOR FLANGE DIMENSIONS.

**BTF VESSEL PLAN**

(VESSEL NO. 2, 3, 4, & 5)  
\*ONLY MANWAY NO. 1 IS DIFFERENT.



DRAWING IS ONLY TO SCALE IF THIS LINE MEASURES 1" LONG

SHEET 3 OF 14

SIZE: D	DWG. NO.: 1343-RD 003 R3	DRAWN BY: BN
SCALE: 3/8" = 1'-0"	FILE DIR.: LA CIENEGA/JEFFERSON	DATE: 1/28/09

**DANIEL COMPANY**  
FIBERGLASS AIR POLLUTION CONTROL SYSTEMS

1939 W 11TH ST., STE. E  
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TEL: 909-982-1555  
FAX: 909-982-1855

LA CIENEGA/JEFFERSON AIR TREATMENT FACILITY  
3410 S. LA CIENEGA BLVD. LOS ANGELES, CA 90016  
W.O. SZC11547 (REDESIGNED)