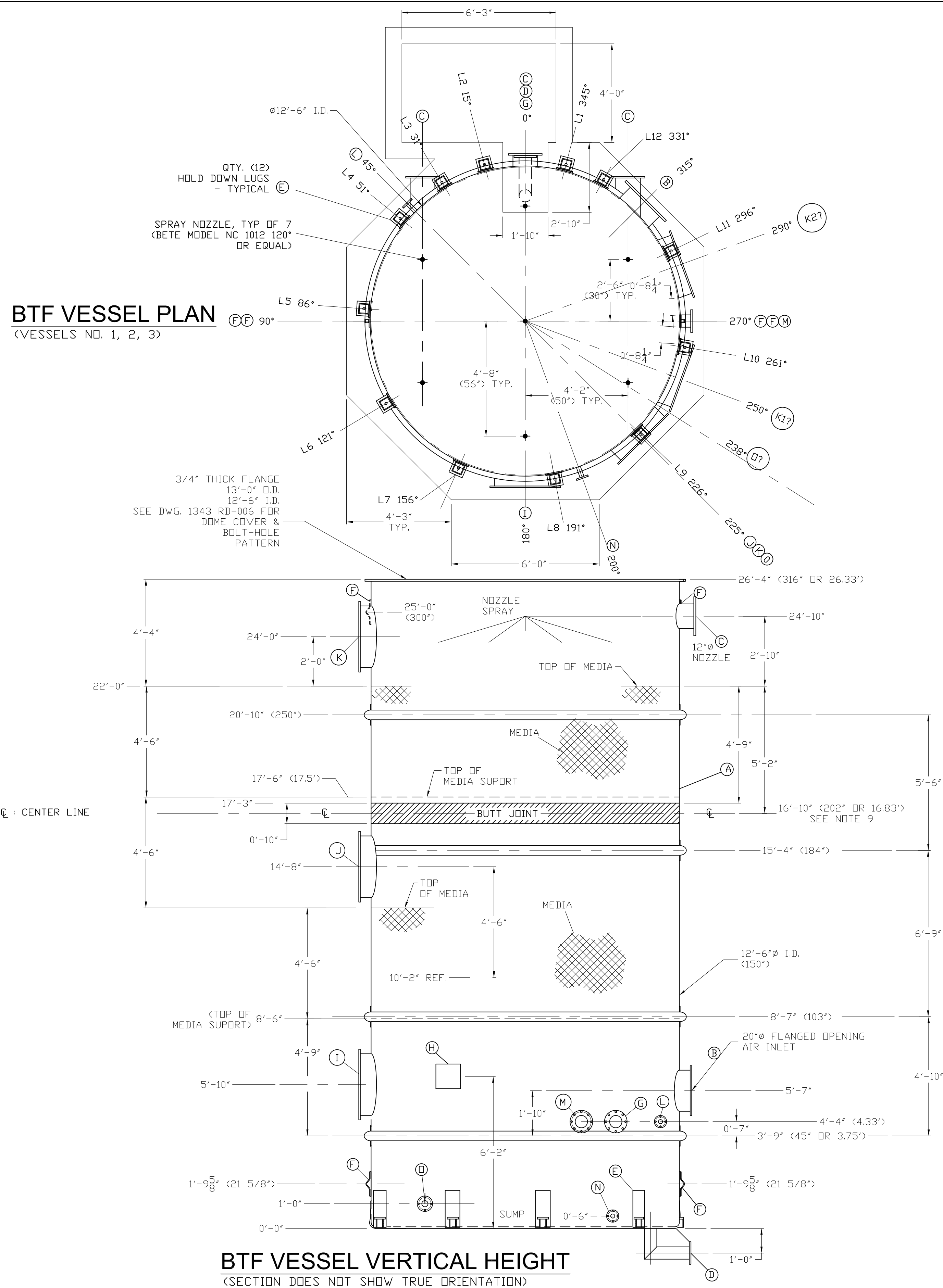


BTF VESSEL PLAN
(VESSELS NO. 1, 2, 3)



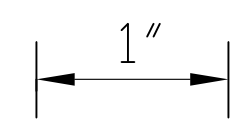
NOTES:

1. CONTRACTOR TO VERIFY ELEV. AND ORIENTATION OF LIFTING LUGS.
2. ITEM D & LUG L9 AND ITEM K & SPRAY HEADER C ARE IN CONFLICTS. CITY TO PROVIDE RECOMMENDATIONS TO RESOLVE THESE ISSUES.
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 NCOS 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 NCOS 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 NCOS RD-010 FOR FLANGE DIMENSIONS.

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



SHEET 3 OF 14

SIZE: D

DWG. NO.: 1343 NCOS RD-003 R2

DRAWN BY: BN

SCALE: 3/8" = 1'-0"

FILE DIR.:// NCOS

DATE: 2/2/09

DANIEL COMPANY
FIBERGLASS AIR POLLUTION CONTROL SYSTEMS

1939 W 11TH ST., STE. E
UPLAND, CA 91786
TEL: 909-982-1555
FAX: 909-982-1855

NCOS AIR TREATMENT FACILITY
6000 JEFFERSON BLVD. LOS ANGELES, CA 90016
W.O. SZC11286