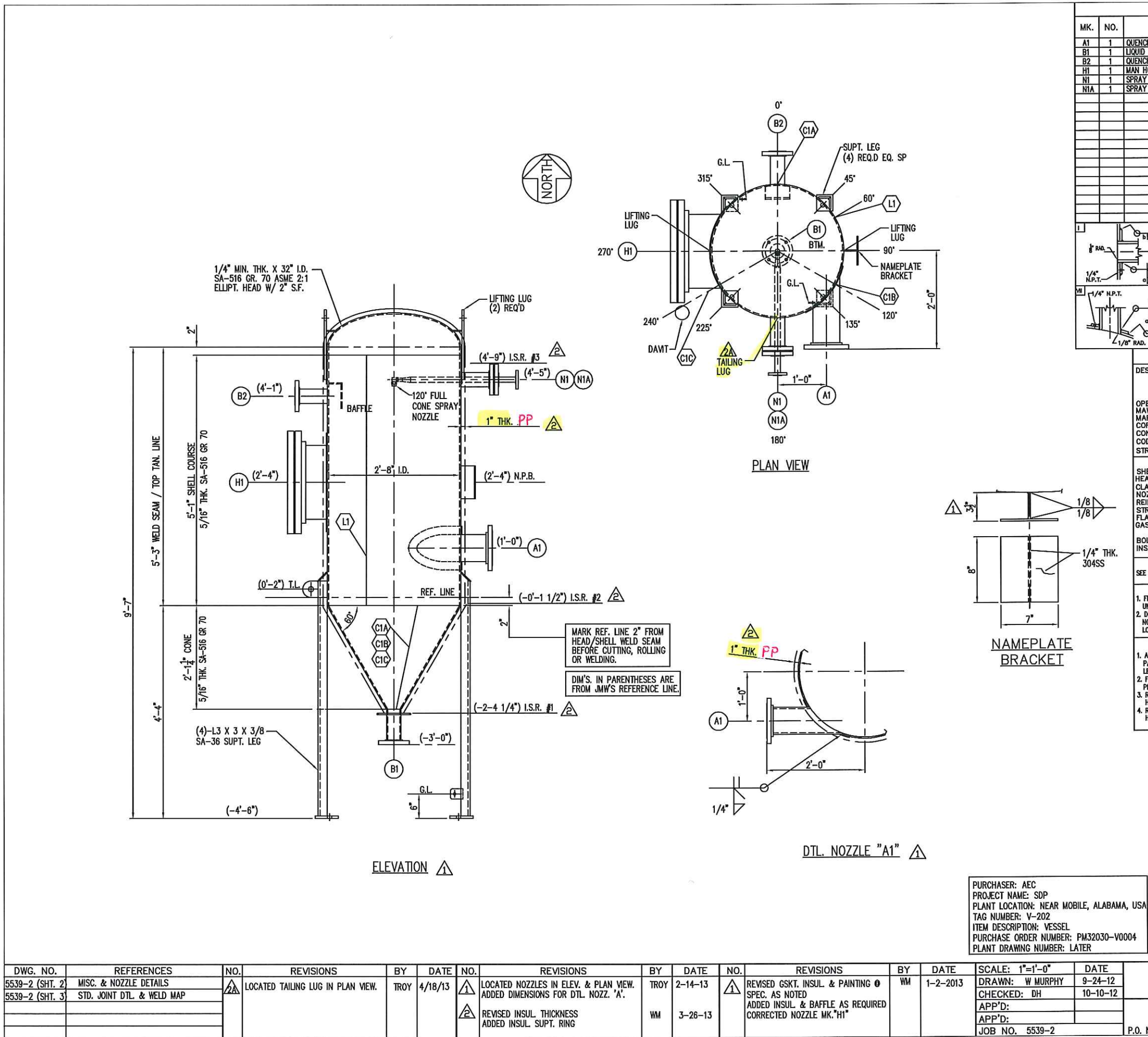
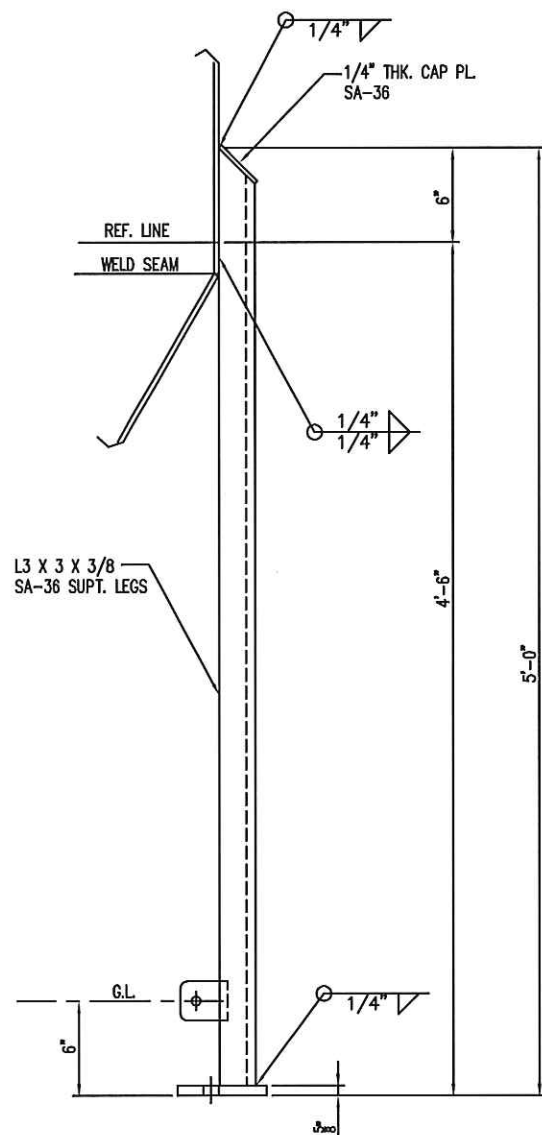
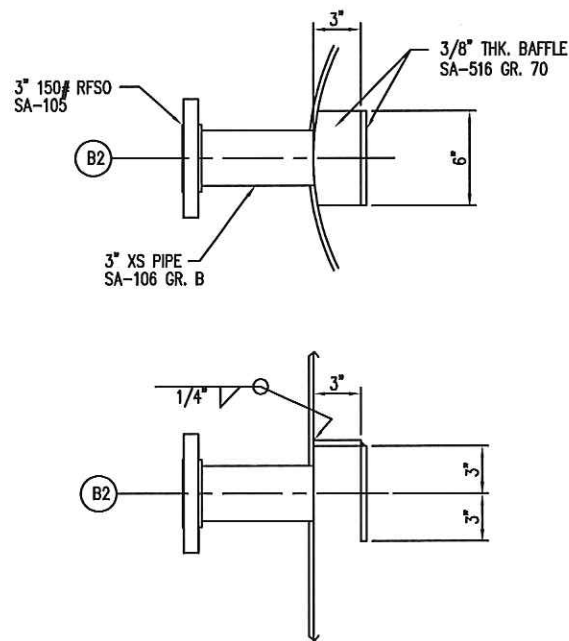




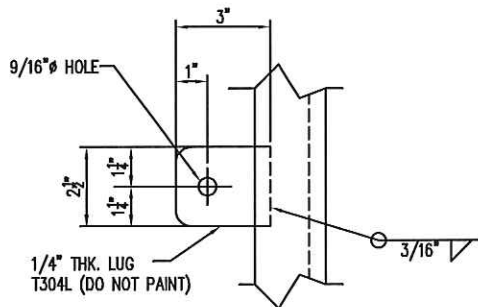
NOZZLE SCHEDULE															
MK.	NO.	SERVICE	SIZE	FLANGE		PIPE SCH.	REPAD THK.	O.D.	PROJ. I.S.	WELD DTL. DRAWING	WELD SIZE			d	
				RATE	TYPE						a	b	c		
A1	1	QUENCHER GAS INLET	6"	150#	RF SO	XS	1/4"	13"	DTL	IV	XII	1/4"	1/4"	-	0.42"
B1	1	LIQUID OUTLET	3"	150#	RF SO	XS	-	-	ELEV.	IV	XII	DTL	-	-	0.34"
B2	1	QUENCHER GAS OUTLET	3"	150#	RF SO	XS	-	-	8"	IV	XII	1/4"	1/4"	-	0.34"
H1	1	MAN HOLE W/ DAWT	18"	150#	RF SO W/ BLIND	STD. WT	1/4"	24"	8"	IV	XII	1/4"	1/4"	-	0.53"
N1	1	SPRAY NOZZLE	3"	150#	RF SO	XS	-	-	8"	IV	XII	1/4"	1/4"	-	0.34"
N1A	1	SPRAY NOZZLE	1"	150#	RF SO	XH	-	-	DTL	DTL	DTL	XII	1/4"	-	0.125"



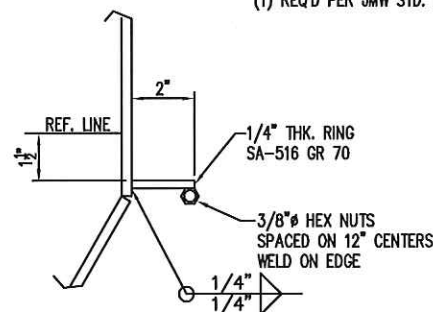
DTL. SUPPORT LEG
(4) REQ'D



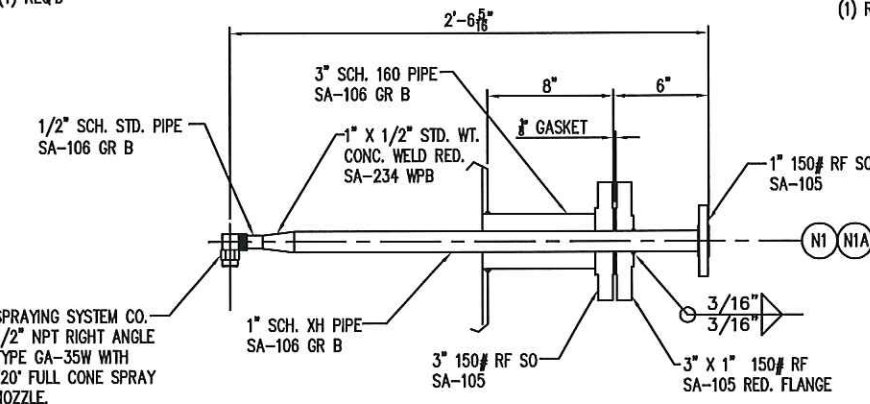
DTL. BAFFLE @ NOZZ. 'B2'



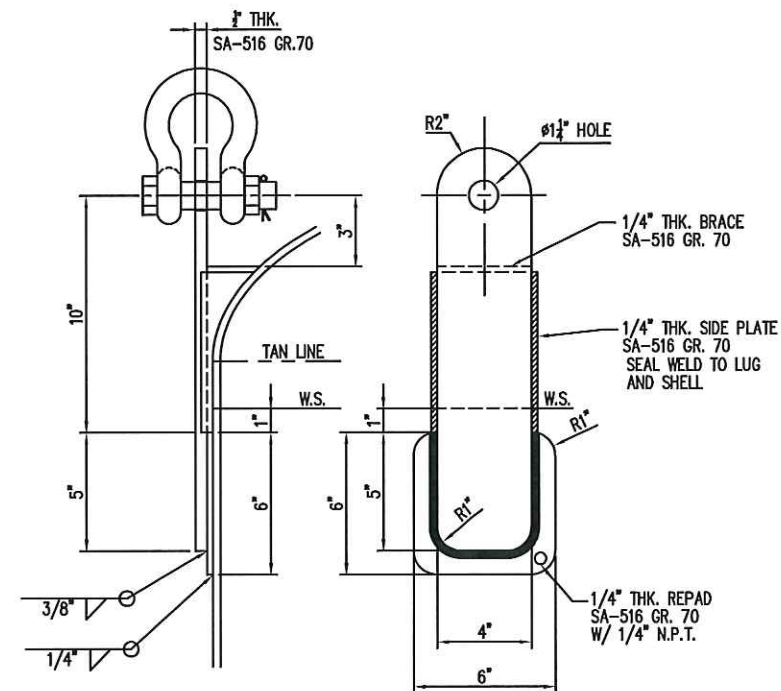
DTL. GROUNDING LUG
(2) REQ'D



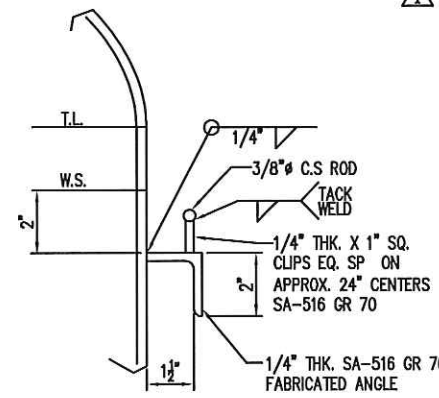
DTL. I.S.R. #2
(1) REQ'D



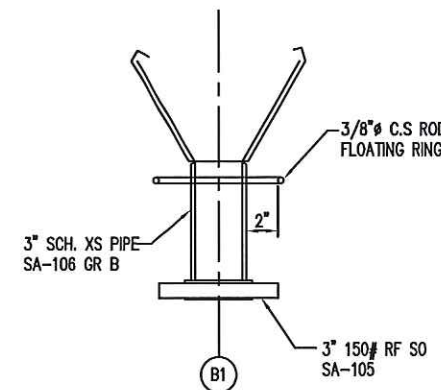
DTL. NOZZLE "N1" & "N1A" W/ SPRAY



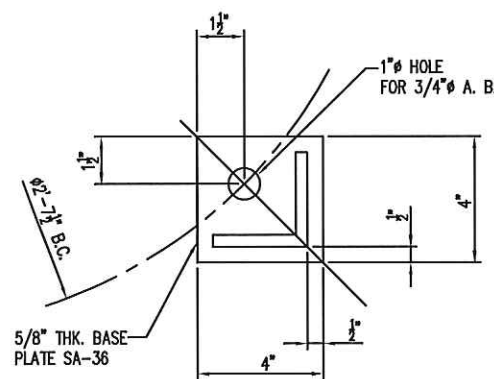
DTL. LIFTING LUG
(2) REQ'D



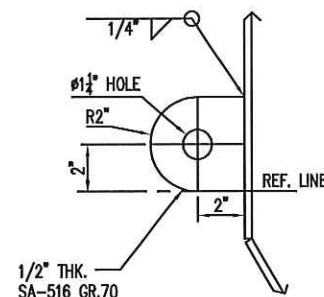
DTL. I.S.R. #3
(1) REQ'D



DTL. I.S.R. #1
(1) REQ'D



DTL. BASE PLATE
(4) REQ'D



DTL. TAILING LUG

NO.	REVISIONS	BY	DATE	NO.	REVISIONS	BY	DATE	SCALE: 1"=1'-0"	DATE	AMERICAN ECO COAL	JAMES MACHINE WORKS, INC.
1	ADDED INSUL. SUPT. RING DTL.	WM	3-28-13	1	REV. GROUNDING LUG DTL.	TROY	2/14/13	DRAWN: W MURPHY	9-24-12	MOBILE, AL	MONROE - LOUISIANA
					REV. SPRAY NOZZ. DESCRIPTION.			CHECKED: DH	10-10-12		
					REV. LIFTING LUG DETAIL.			APP'D:			
					ADDED BAFFLE DTL.			APP'D:			
								JOB NO. 5539-2		P.O. NO: PM32030-V0004	REVISION NO. 2
										ITEM NO: V-202	DATE: 4/4/13
											SHEET NUMBER: 2

PURCHASER: AEC
PROJECT NAME: SDP
PLANT LOCATION: NEAR MOBILE, ALABAMA, USA
TAG NUMBER: V-202
ITEM DESCRIPTION: VESSEL
PURCHASE ORDER NUMBER: PM32030-V0004
PLANT DRAWING NUMBER: LATER

QUALITY CONTROL APPROVED
NAME: _____
DATE: 4/4/13

APPROVED SHOP DRAWING
JAMES MACHINE WORKS, INC.
LATEST REVISION NO. 2 DATE: 4/4/13
BY _____

CERTIFIED DRAWING
JAMES MACHINE WORKS, INC.
REVISION NO. 2 DATE: 4/4/13

