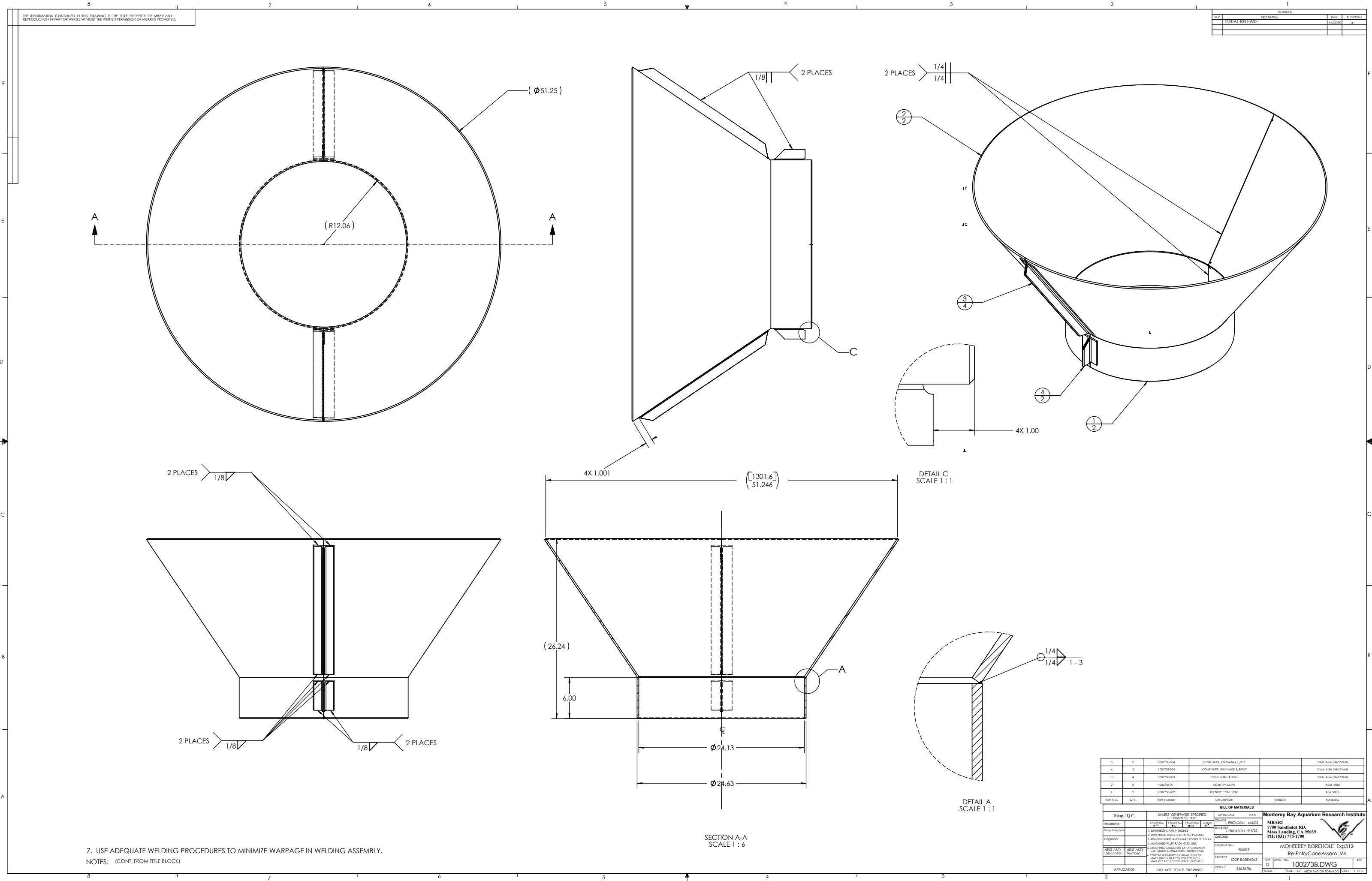
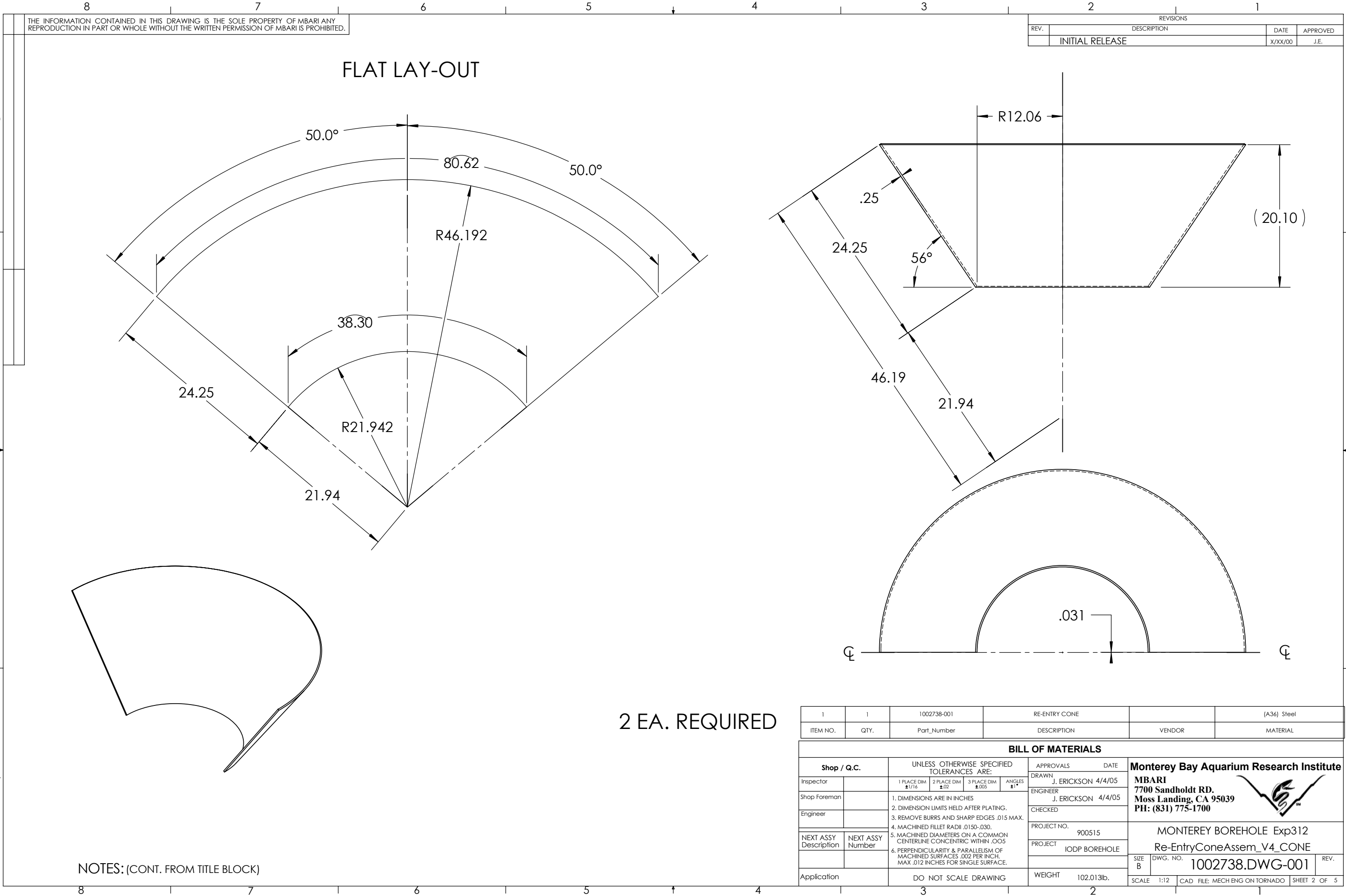




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	XXXX/XX/XX	J.E.

3	2	1002738-004	CONE SKIRT JOINT-ANGLE_LEFT		Steel, A-36 (Mild Steel)
4	2	1002738-004	CONE SKIRT JOINT-ANGLE_RIGHT		Steel, A-36 (Mild Steel)
3	4	1002738-003	CONE JOINT ANGLE		Steel, A-36 (Mild Steel)
2	2	1002738-001	RE-ENTRY CONE		(A36) Steel
1	2	1002738-002	RE-ENTRY CONE SKIRT		A36 STEEL
ITEM NO.	QTY.	Part Number	DESCRIPTION	VENDOR	MATERIAL

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE		BILL OF MATERIALS	
Inspector		1/16" MIN	1/32" MIN	2/32" MIN	1/8" MIN	4/16/05		DRAWN	ERICKSON
Shop Foreman		1/16" MIN	1/32" MIN	2/32" MIN	1/8" MIN	4/16/05		ENGINEER	ERICKSON
Engineer		1/16" MIN	1/32" MIN	2/32" MIN	1/8" MIN	4/16/05		CHECKED	
NEXT ASST Description	NEXT ASST Number	1. DIMENSIONS ARE IN INCHES		PROJECT NO.		900515		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE	
APPLICATION		DO NOT SCALE DRAWING		PROJECT		1002738.DWG		7700 Sandbladt RD, Moss Landing, CA 95039	
				WEIGHT		244.867lb		PH: (831) 775-1700	
				SCALE		1" = 1'-0"		MONTEREY BOREHOLE Exp312	
								Re-EntryConeAssem_V4	
								1 OF 3	



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

FLAT LAY-OUT

2 EA. REQUIRED

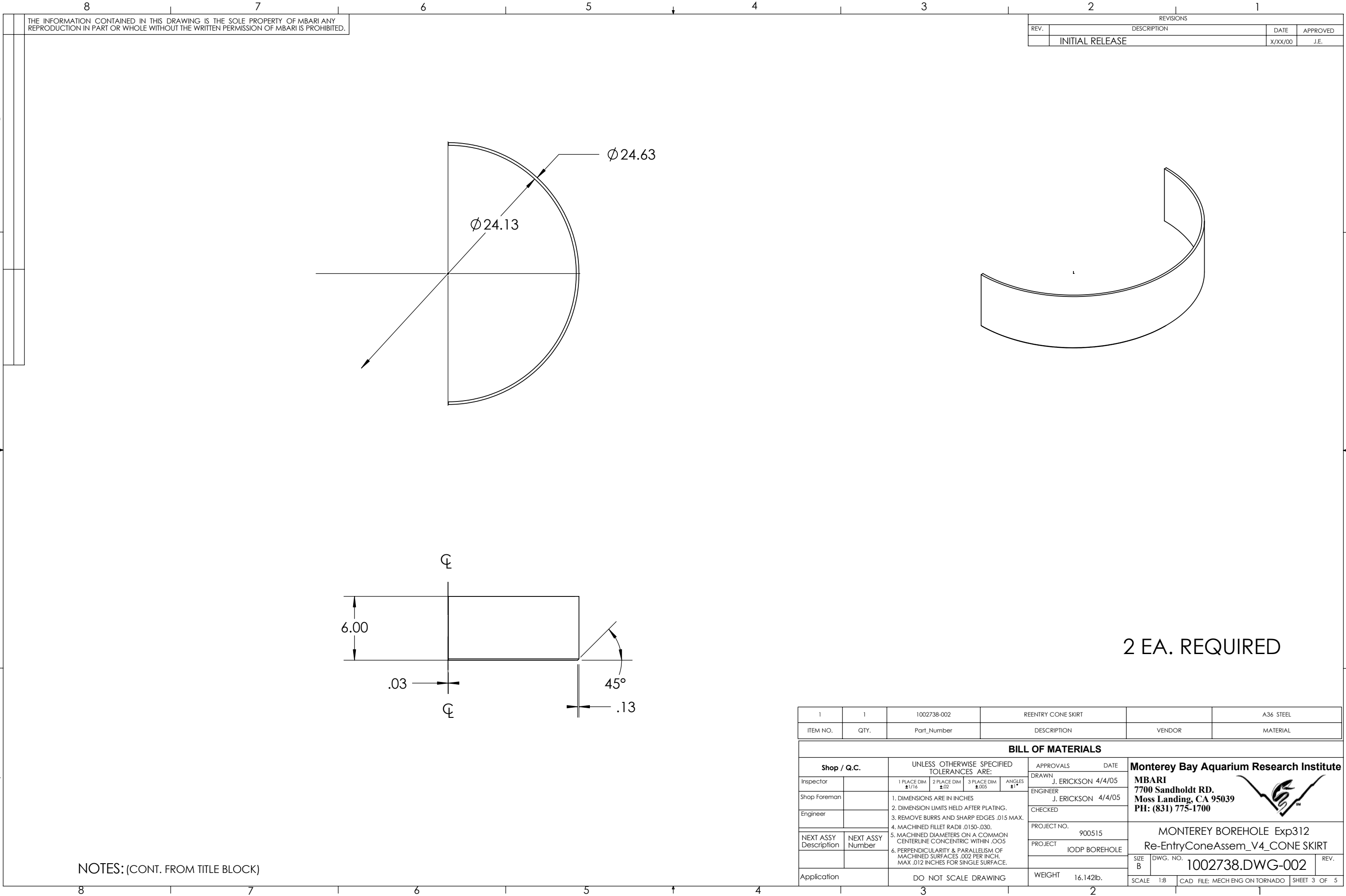
NOTES: (CONT. FROM TITLE BLOCK)

1	1	1002738-001	RE-ENTRY CONE		(A36) Steel
ITEM NO.	QTY.	Part_Number	DESCRIPTION	VENDOR	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		DRAWN	J. ERICKSON 4/4/05
Engineer				ENGINEER	J. ERICKSON 4/4/05
NEXT ASSY Description	NEXT ASSY Number			CHECKED	
				PROJECT NO.	900515
Application		DO NOT SCALE DRAWING		PROJECT	IODP BOREHOLE
				WEIGHT	102.013lb.
				SIZE B	DWG. NO. 1002738.DWG-001
				SCALE 1:12	CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 5

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Moss Landing, CA 95039
PH: (831) 775-1700



MONTEREY BOREHOLE Exp312
Re-EntryConeAssem_V4_CONE



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

2 EA. REQUIRED

NOTES: (CONT. FROM TITLE BLOCK)

1	1	1002738-002	REENTRY CONE SKIRT		A36 STEEL
ITEM NO.	QTY.	Part_Number	DESCRIPTION	VENDOR	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		DRAWN	J. ERICKSON 4/4/05
Engineer				ENGINEER	J. ERICKSON 4/4/05
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	900515
				PROJECT	IODP BOREHOLE
Application		DO NOT SCALE DRAWING		WEIGHT	16.142lb.
				SIZE B	DWG. NO. 1002738.DWG-002
				SCALE 1:8	CAD FILE: MECH ENG ON TORNADO SHEET 3 OF 5

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MONTEREY BOREHOLE Exp312
Re-EntryConeAssem_V4_CONE SKIRT

