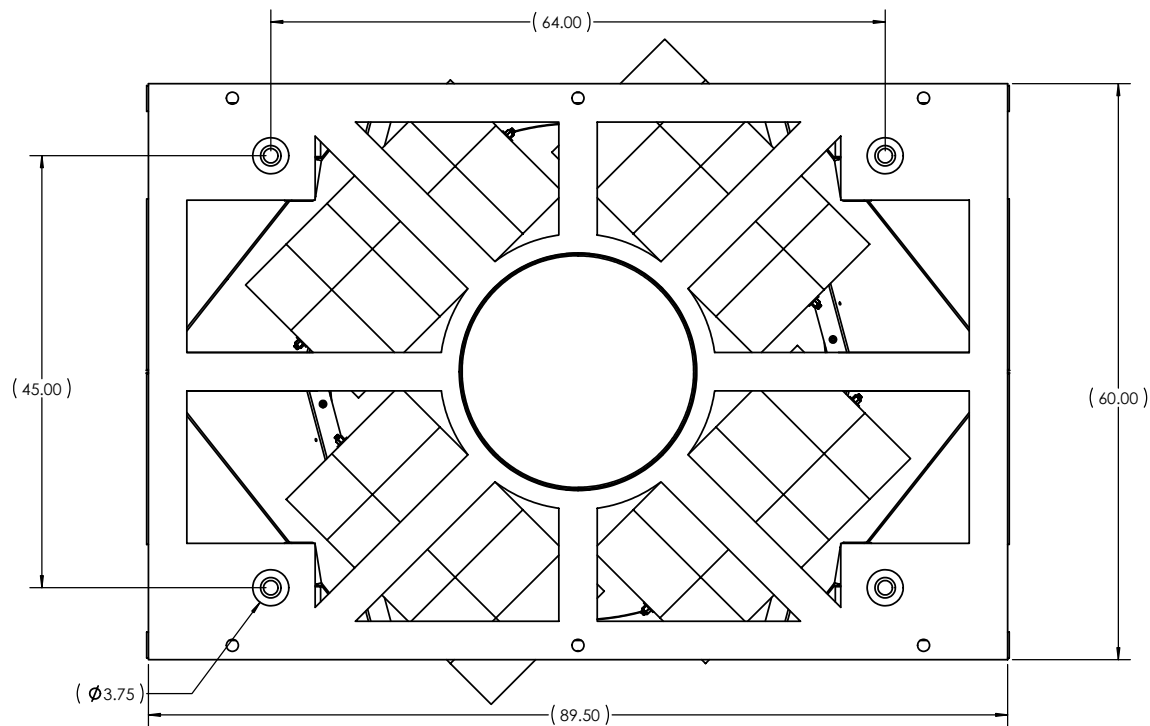
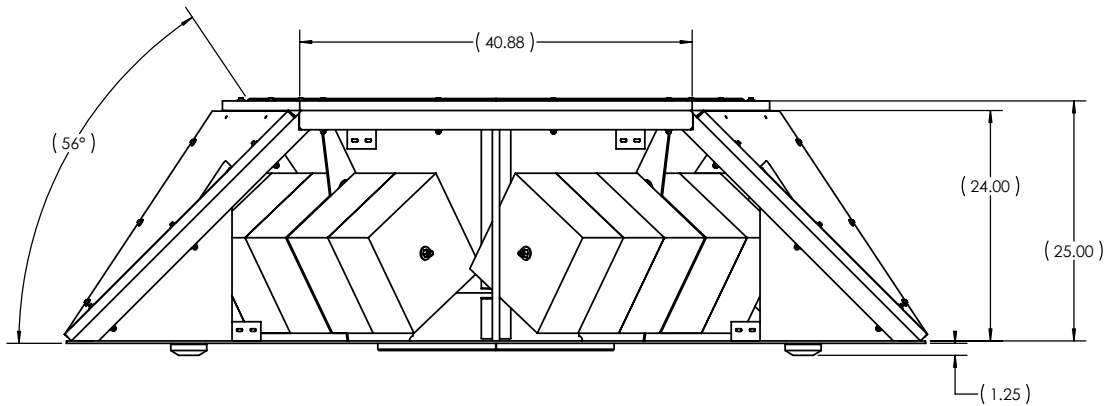
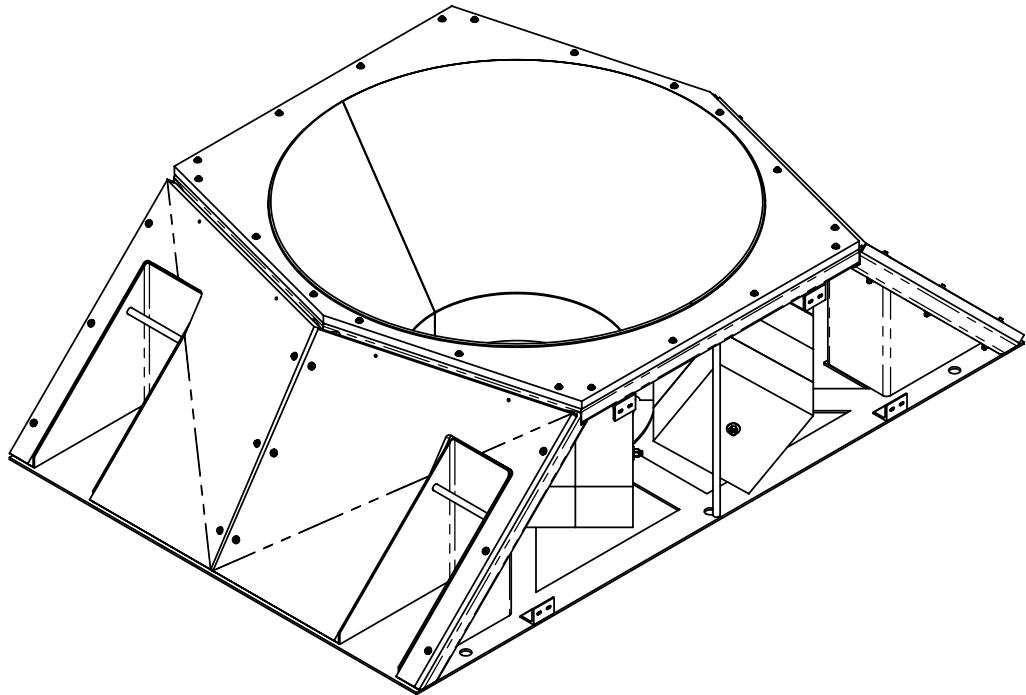
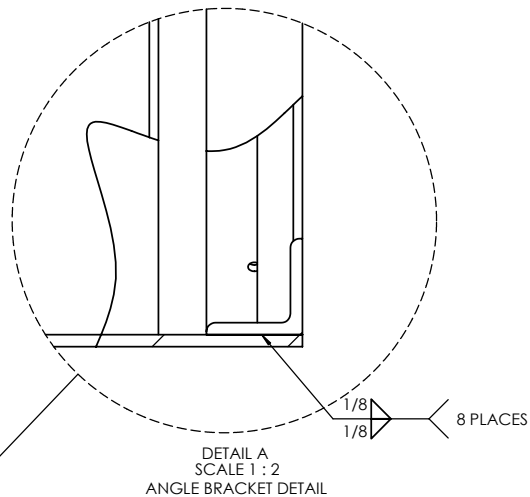
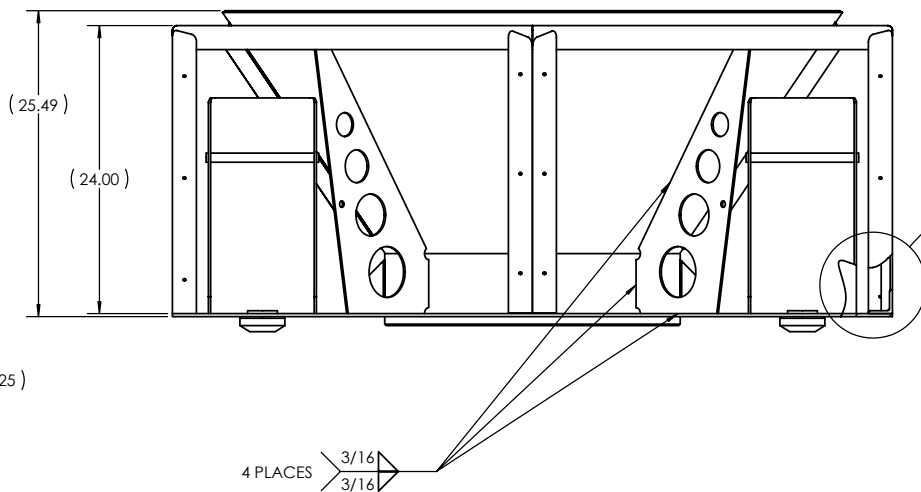
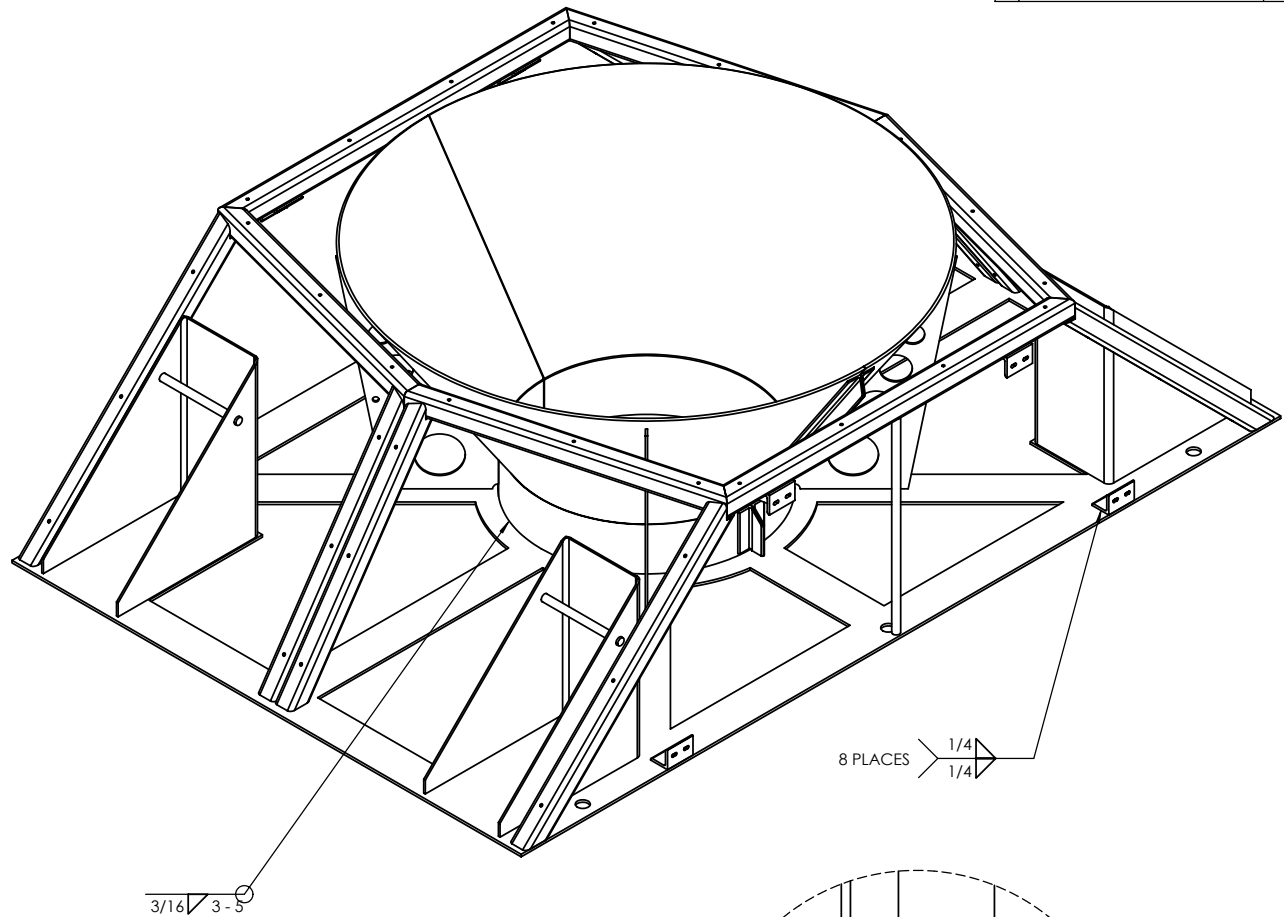




29	8	4	1002711-1-1	Assembly bracket	0.767	A36 STEEL
28	44		HYLOK NUT 1/4-20			316 S.S.
27	88		1/2 Bolt Washer U.S.S.	MCMASTER-CARR		316 S.S.
26	44		1/4-20x 3.5	MCMASTER-CARR		316 S.S.
25	9		1002711-0126	Beet Side Plate Interior	23.063	UNKNOWN P.E.
24	2		1002711-012	Beet Side Plate	23.063	UNKNOWN P.E.
23	1		1002711-011	NODE TOP PLATE	27.891	UNKNOWN Back
22	4		1002711-009	Ball Pocket - NODE HANDLE	1.172	Steel, A-36 (Mild Steel)
21	4		1002711-008	Ball Pocket - Ball	25.192	Steel, A-36 (Mild Steel)
20	8			HYLOK NUT 1/2-13		316 S.S.
19	8		90108A003	1/2 U.S.S. Bolt washer	0.00	316 S.S.
18	4		91315A003	1/2-13 Threaded Rod	0.328	FiberGlass
17	4		70-24	Flotation	11.979	Synthetic/Foam
16	8		70-24	Flotation	23.937	Synthetic/Foam
15	4		10027031-004	Base Foot Pin	3.115	A36 STEEL
14	4		10027031-003	Cone Gusset	4.644	A36 Steel
13	2		1002708-004	CONE SKIRT JOINT ANGLE LEFT	0.403	Steel, A-36 (Mild Steel)
12	2		1002708-004	CONE SKIRT JOINT ANGLE RIGHT	0.403	Steel, A-36 (Mild Steel)
11	4		1002708-003	CONE JOINT ANGLE	2.236	Steel, A-36 (Mild Steel)
10	2		1002780-001	REINTRY CONE	102.013	(A36) Steel
9	2		1002780-002	REINTRY CONE SKIRT	16.140	A36 STEEL
8	2		1002711-010	Re-Entry Cone Module Handle	2.731	Steel, A-36 (Mild Steel)
7	3		1002711-005	Cone frame tube Left	11.40	A36 STEEL
6	2		1002711-007	Frame Face Tube	1.202	A36 STEEL
5	2		1002711-007	Frame Face Tube	1.202	A36 STEEL
4	2		1002711-005	Frame tube Angled	1.233	A36 STEEL
3	4		1002711-004	Top Frame Tube	1.806	A36 STEEL
2	2		1002711-004	Top Frame Tube	1.806	A36 STEEL
1	1		1002711-001	Frame Weldment Base	167.49	A36 STEEL
ITEM NO.	QTY	Part Number	DESCRIPTION	Vendor	Weight	MATERIAL

[illegible]

NOTES: (CONT. FROM TITLE BLOCK)



21	2	1002738-004	CONE SKIRT JOINT-ANGLE LEFT	Sheet	A-36 (Mild Steel)
20	2	1002738-004	CONE SKIRT JOINT-ANGLE RIGHT	Sheet	A-36 (Mild Steel)
19	4	1002738-003	CONE JOINT ANGLE	Sheet	A-36 (Mild Steel)
18	8	1002711-001	Assembly Bracket	A-36 STEEL	
17	2	1002711-012A	Rear Side Plate Interior	UPHOLST P.F.	
16	2	1002711-012	Rear Side Plate	UPHOLST P.F.	
15	1	1002711-011	NODE TOP PLATE	UPHOLST Block	
14	4	1002711-029	Roll Bracket - NODE HANDLE	Sheet	A-36 (Mild Steel)
13	4	1002711-008	Roll Pockets	Sheet	A-36 (Mild Steel)
12	4	1002711-004	Rear Foot Pin	A-36 STEEL	
11	4	1002711-003	Cone Gusset	A-36 Steel	
10	2	1002738-001	RE-ENTRY CONE	(A-36) Steel	
9	2	1002738-002	REENTRY CONE SKIRT	A-36 STEEL	
8	2	1002711-010	Re-Entry Cone Module Handle	Sheet	A-36 (Mild Steel)
7	2	1002711-005	Cone Frame Tube Left	A-36 STEEL	
6	2	1002711-007	Frame Face Tube	A-36 STEEL	
5	2	1002711-007	Frame Face Tube	A-36 STEEL	
4	2	1002711-005	Frame Tube Angled	A-36 STEEL	
3	4	1002711-006	Top Frame Tube	A-36 STEEL	
2	2	1002711-006	Top Frame Tube	A-36 STEEL	
1	1	1002711-001	Frame Weldment Base	A-36 Steel	
ITEM NO.	QTY.	Part Number	DESCRIPTION		VENDOR

SHP / Q/C			REV. OF MATERIALS		Monterey Bay Aquarium Research Institute	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE		
Inspector	1/25/2019	PROJECT	DRAWN	1/25/2019	MBARI	
Proc. Form			ENGINEER	1/25/2019	7500 Sandhill RD.	
Engineer			CHECKED		P.O. Box 14, CA 95039	
					PH: (831) 775-1700	
NEXT ASST	NEXT NAME		PROJECT NO.	900515	MONTEREY BOREHOLE Exp312	
Description					Re-Entry-Conn_CenterNodeAssem_V4 Weld	
			PROJECT	KOP BOREHOLE	1002711-DWG-WELD	
			WEIGHT		SCALE CAD FILE WELD ON DEDIMAN SHEET 2 OF 2	
APPLICATION			DO NOT SCALE DRAWING			

NOTES: (CONT. FROM TITLE BLOCK)

MONTEREY BOREHOLE Exp312
Re-Entry Cone CenterNodeAssem V4 Weldmen