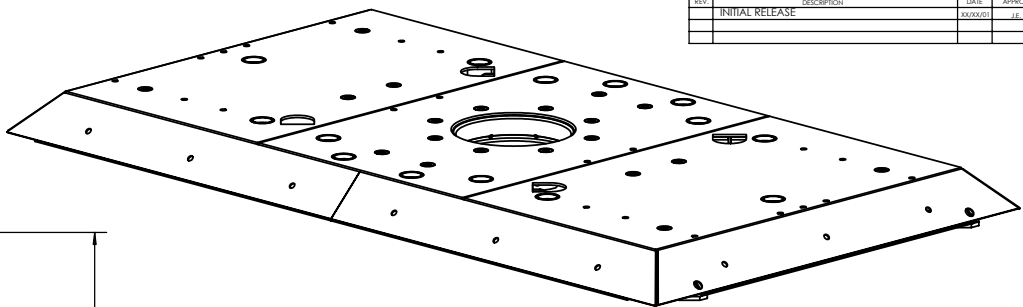


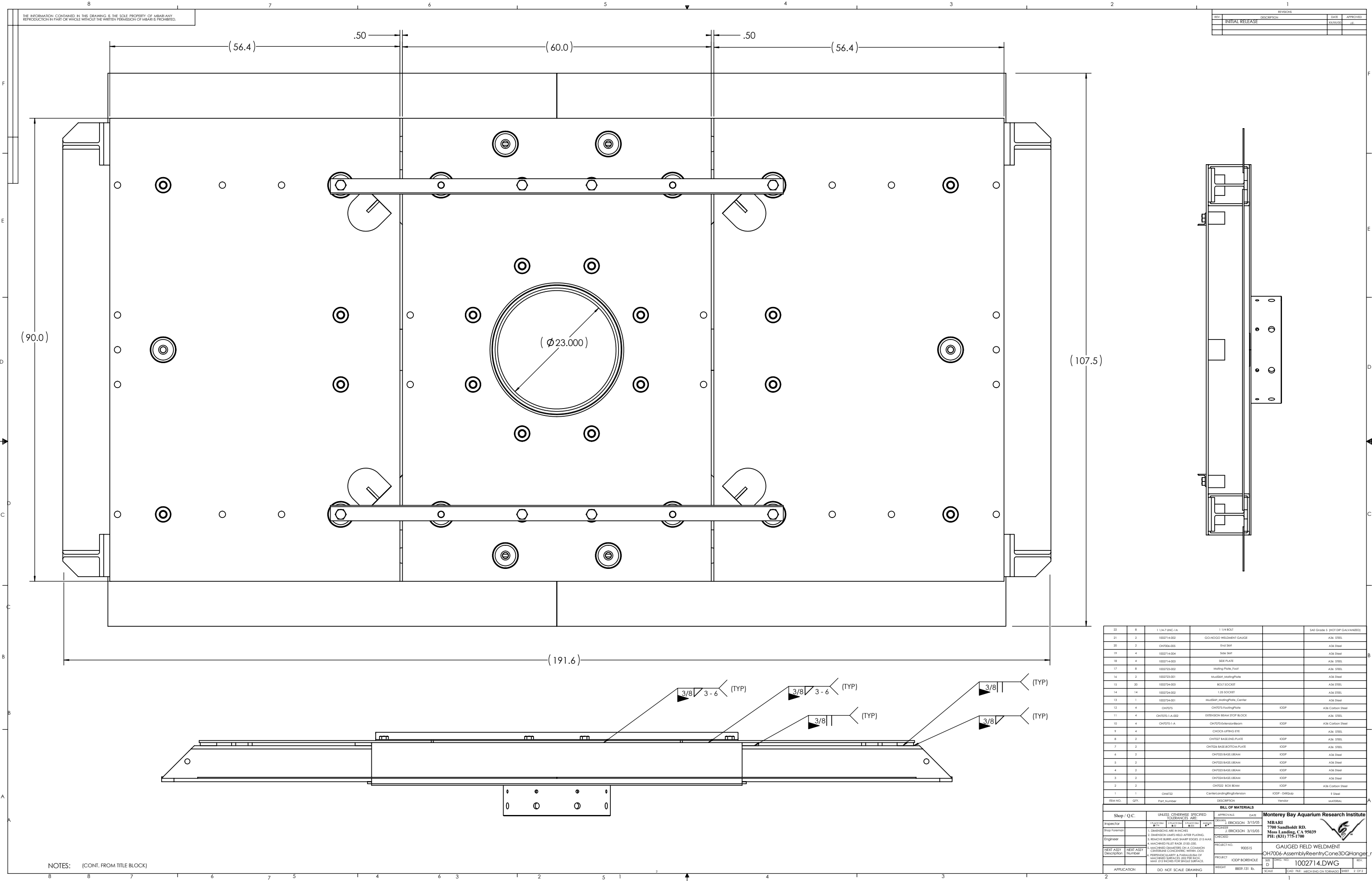


Center of volume: (inches)
X = .000
Y = -4.839
Z = .000

20	4	CH7025-003	END ST		82.41	A36 Steel
19	4	100271-4-004	Side SRT		77.274	A36 Steel
18	4	100271-4-003	SIDE PLATE		59.42	A36 STEEL
17	8	1002723-002	Hoisting Plate_Foot		0.81	A36 STEEL
16	2	1002723-001	Nut&Bolt_MooringPlate		61.475	A36 Steel
15	20	1002724-003	BOSS SOCKET		7.41	A36 STEEL
14	14	1002724-002	1.25 SOCKET		16.12	A36 STEEL
13	1	1002724-001	Nut&Bolt_MooringPlate_Center		456.197	A36 Steel
12	4	CH7073	CH7073-ExtensionBolt	ICDP	209.132	A36 Carbon Steel
11	4	CH7073-1-A-002	EXTENSION BEAM JOOP BLOCK		1.14	A36 STEEL
10	4	CH7073-1-A	CH7073-ExtensionBolt	ICDP	412.148	A36 Carbon Steel
9	4	CH7024-LIFTING RYE			7.163	A36 STEEL
8	2	CH7027 BASE-ENG PLATE	ICDP		49.31	A36 STEEL
7	2	CH7026 BASE-BOTTOM PLATE	ICDP		399.92	A36 STEEL
6	2	CH7025 BASE-LEAM	ICDP		136.456	A36 Steel
5	2	CH7025 BASE-LEAM	ICDP		136.725	A36 Steel
4	2	CH7023 BASE-LEAM	ICDP		119.815	A36 Steel
3	2	CH7024 BASE-LEAM	ICDP		82.447	A36 Steel
2	2	CH7022 BOSS BEAM	ICDP		468.805	A36 Carbon Steel
1	1	CH4722	CenterLifting&HoistingLiftation	ICDP - DIR&Up	371.475	F 3steel
ITEM NO.	QTY.	Part Number	DESCRIPTION	Vendor	Weight	MATERIAL

Ship / O/C		BILL OF MATERIALS		APPROVALS		DATE	
Inspector	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE			J. BRIDGSON	3/15/05	Monte ry Bay Aquarium Research Institute	
Project Manager	1. 1/2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	MBAIR 7700 Sandholm Rd. Moss Landing, CA 95535 PH: (415) 775-7700	
Engineer	2. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	ry Bay Aquarium Research Institute logo" data-bbox="875 185 965 285"/>	
NEXT ASSEMBLY	3. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	MONTREY BOREHOLE Exp312	
DESCRIPTION	4. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	OHT006: AssemblyResnryCon3SDHogier	
APPLICATION	5. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	SIZE DRAWN DATE CAD FILE ARCHIVING DOWN SHEET 1 OF 1	
	6. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	1002714.DWG	
	7. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05	REV	
	8. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	9. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	10. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	14. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	36. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	45. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	66. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	141. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	152. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	160. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	161. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	162. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	166. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	167. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	172. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	173. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	174. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	175. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	180. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	181. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	182. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	183. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
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	185. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	186. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	187. 2" DIA. 1/2" LONG			J. BRIDGSON	3/15/05		
	188. 2" DIA. 1/2" LONG						

NOTES: (CONT. FROM TITLE BLOCK)



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

22	8	1 1/4-7 UNC-1A	1 1/4 BOLT	SAE Grade 5 (HOT DIP GALVANIZED)
21	2	100274-002	GG-MODGO WELDMENT GAUGE	A36 STEEL
20	2	CH7024-002	End SHIT	A36 Steel
19	4	100274-004	Side SHIT	A36 Steel
18	4	100274-003	SIDE PLATE	A36 STEEL
17	8	1002723-002	Mating Plate, Joint	A36 STEEL
16	2	1002723-001	MudSert_MatingPlate	A36 Steel
15	20	1002724-003	BOLT SOCKET	A36 STEEL
14	14	1002724-002	1.25 SOCKET	A36 STEEL
13	1	1002724-001	MudSert_MatingPlate_Center	A36 Steel
12	4	CH7075	CH7075-FootingPlate	A36 Carbon Steel
11	4	CH7070-1-A-002	EXTENSION BEAM STOP BLOCK	A36
10	4	CH7070-1-A	CH7070-ExtensionBeam	A36 Carbon Steel
9	4		CHECK-LIFTING EYE	A36
8	2		CH7027 BASE-END PLATE	A36 STEEL
7	2		CH7024 BASE-BOTTOM PLATE	A36 STEEL
6	2		CH7025 BASE-1 BEAM	A36 Steel
5	2		CH7025 BASE-1 BEAM	A36 Steel
4	2		CH7023 BASE-1 BEAM	A36 Steel
3	2		CH7024 BASE-1 BEAM	A36 Steel
2	2		CH7022 BOX BEAM	A36 Carbon Steel
1	1	CH4722	CenterLanding/ingExtension	ICOP - DRUGUP
ITEM NO.	QTY.	Part Number	DESCRIPTION	MATERIAL

Shop / Q.C.				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS				DATE				Monterey Bay Aquarium Research Institute			
Inspector				1/162 DIA	1/162 DIA	1/162 DIA	1/162 DIA	ENGINEER	2	ERICKSON	3/15/05	DRAWN	2	ERICKSON	3/15/05	MBARI			
Shop Foreman				1. DIMENSIONS ARE IN INCHES	2. DIMENSION LIMITS HELD AFTER PLATING	3. REMOVE BURRS AND SHARP EDGES (0.1) MAX.	4. MACHINED FILLER RACK (0.15) (0.05)	ENGINEER	2	ERICKSON	3/15/05	CHECKED				7700 Sandblat RD.			
Engineer				5. MACHINED SURFACES SHALL BE CONCENTRIC WITHIN 0.05	6. MACHINED SURFACES SHALL BE PARALLEL TO CENTERLINE CONCENTRIC WITHIN 0.05	7. MACHINED SURFACES SHALL BE PARALLEL TO CENTERLINE CONCENTRIC WITHIN 0.05	8. MACHINED SURFACES SHALL BE PARALLEL TO CENTERLINE CONCENTRIC WITHIN 0.05	ENGINEER	2	ERICKSON	3/15/05	CHECKED				Moss Landing, CA 95039			
NEXT ASST				PROJECT NO.	900515	PROJECT NO.	900515	PROJECT NO.	900515	PROJECT NO.	900515	PROJECT NO.	900515	PROJECT NO.	900515	GAUGED FIELD WELDMENT			
Description				PROJECT	ICOP BOREHOLE	PROJECT	ICOP BOREHOLE	PROJECT	ICOP BOREHOLE	PROJECT	ICOP BOREHOLE	PROJECT	ICOP BOREHOLE	PROJECT	ICOP BOREHOLE	OH7006-AssemblyReentryCone3DQHanger			
APPLICATION				DO NOT SCALE DRAWING	WEIGHT	8859.131 lb.	WEIGHT	8859.131 lb.	WEIGHT	8859.131 lb.	WEIGHT	8859.131 lb.	WEIGHT	8859.131 lb.	WEIGHT	1002714.DWG			
																SCALE			
																CAG. FEE: MECH ENG ON TORNADO			
																SHEET 2 OF 2			