

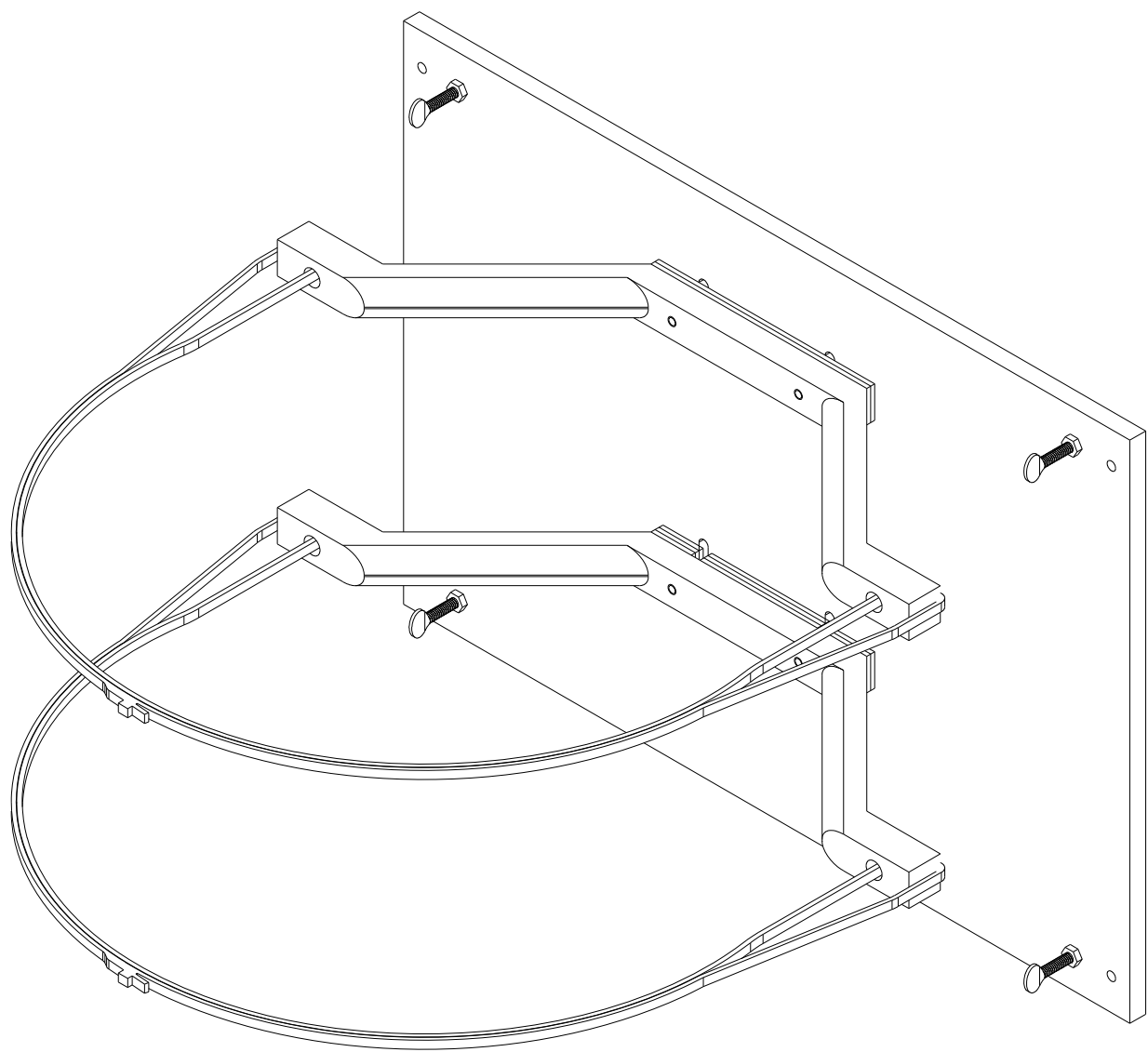
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## REVISIONS

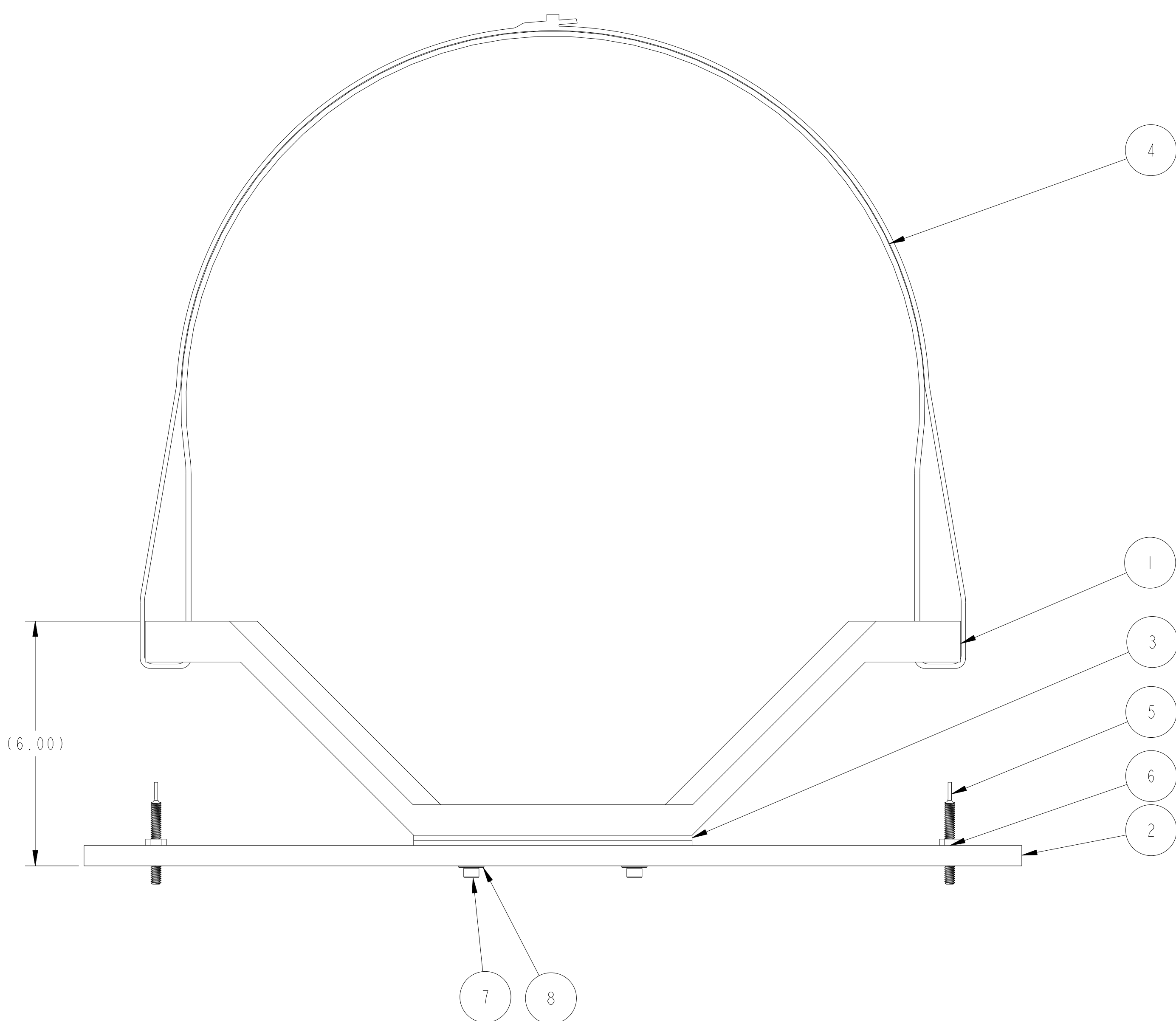
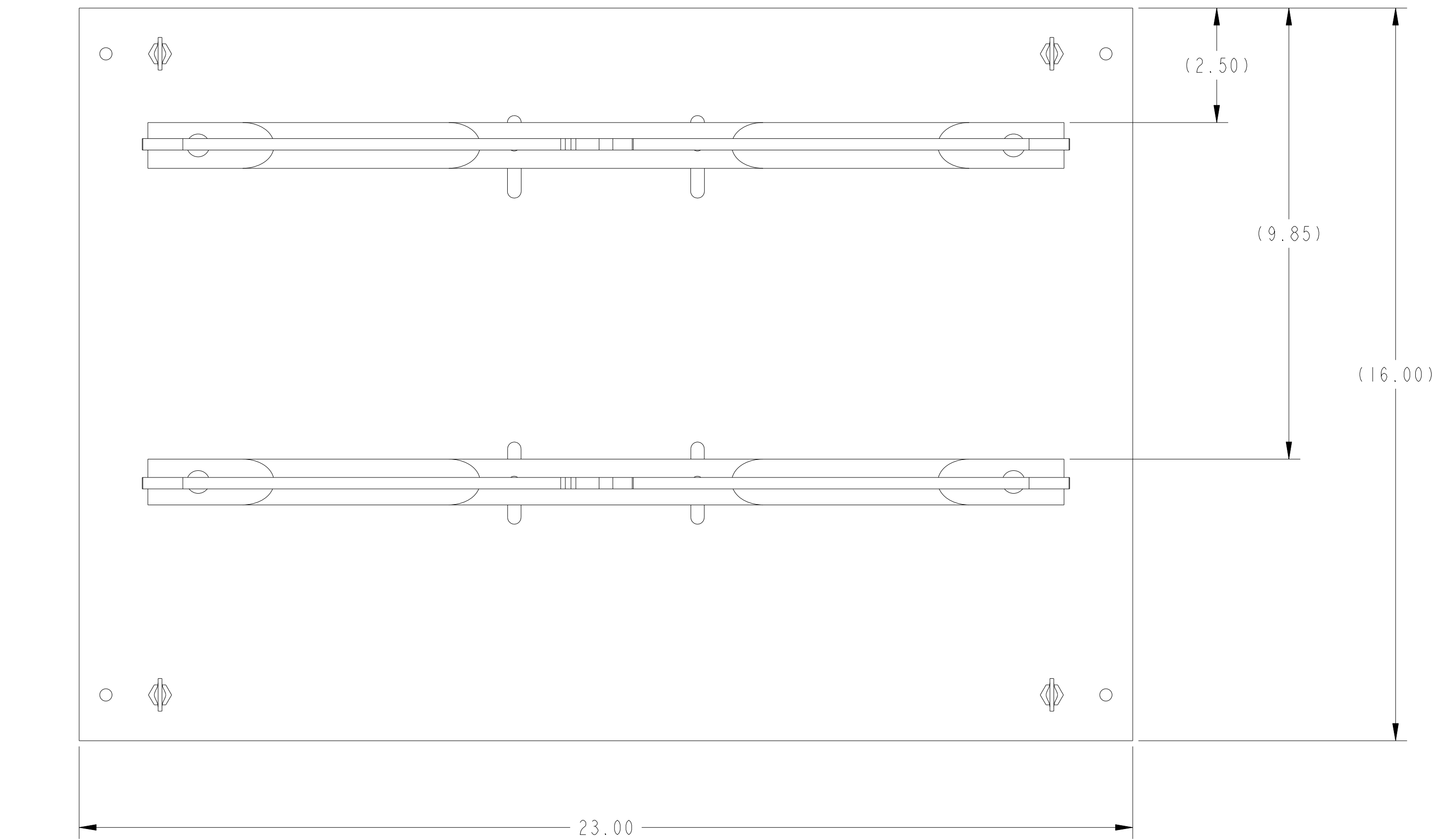
[illegible]

NOTES:





- 1 EACH SUPPORT REQUIRES 90 INCHES OF LENGTH CABLE TIES. IT IS SUGGESTED USING TWO (2) OF P/N 7130K652 (48" LENGTH BLACK COLOR) PER SUPPORT FOR A TOTAL OF 4 CABLE TIES.
- 2 SUGGESTED SOURCE OF SUPPLY: MCMMASTER CARR  
WWW.MCMMASTER.COM (404) 346-7000



SCALE 1/4



2	8	4	9010TA029	FLAT WASHER, 1/4 SCREW SIZE, 5/8" O.D. X .04-.06 THK.	316 STAINLESS STEEL ANSI B18.22
2	7	4	9218SA540	SHCS 1/4-20 X 3/4" LONG	316 STAINLESS STEEL MASTER-CARR
	6	4	92676A029	1/4-20 UNC HEX NUT	BRASS ---
2	5	4	9242TA550	SPADE HEAD THUMB SCREW 1/4-20 X 2 LONG	BRASS ---
1	2	4	-	FUND13N3HE10MBU8713A001-01	CABLE TIE 48" LONG BLACK NYLON ---
	3	6	FUND13N3HE10MBU8713A004	SHIM .125 THK	6061 T-6 ALUMINUM ASTM B209
	2	1	FUND13N3HE10MBU8713A003	MOUNTING BASE	6061 T6 ALUMINUM ASTM B209
	1	2	FUND13N3HE10MBU8713A002	UPPER AND LOWER MOUNTING ARM	6061 T-6 ALUMINUM ASTM B209
FIND NO	QTY		PART OR IDENTIFYING NUMBER	DESCRIPTION OR NOMENCLATURE	MATERIAL / SPECIFICATION
PARTS LIST					TOTAL WEIGHT 25 LBS

QUALITY VERIFICATION		DIMENSIONS ARE IN INCHES		APPROVALS		 THIS DRAWING IS THE PROPERTY OF <b>OAK RIDGE NATIONAL LABORATORY</b> DEPARTMENT OF ENERGY UNDER U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725 OAK RIDGE, TENNESSEE	
DOCUMENTS REQUIRED		APPLICABLE		DESIGNED: <b>S ROY</b> DATE: <b>4/28/2014</b> DRAWN: <b>S ROY</b> DATE: <b>4/28/2014</b> CHECKER: _____ DATE: _____		 <b>NEUTRON SCIENCES</b>	
MATERIAL MILL TEST REPORT		DO NOT SCALE DRAWING		ENGINEER		N3He EXPERIMENT	
LEAK TEST REPORT		DEFAULT TOLERANCES		DATE		SPIN FLIPPER	
CLEANING CERT		LINEAR ANGULAR		TEAM LEAD		MOUNT ASSEMBLY	
WELD / BRACE INSPECTION REPORT		X.XX ±.01 ±.5°		GROUP LEAD		SIZE DRAWING NUMBER	
HEAT TREAT REPORT (MICHAIR)		X.XXX ±.005		CHIEF ENGR		DATE	
DIMENSIONAL REPORT		REMOVE ALL BURRS AND BREAK SHARP EDGES: .060		DATE		E FUND13N3HE10M8U8713A001 0	
MATERIAL SELLER CERT		SURFACE ROUGHNESS: 125 RMS MAX		VERIFY		SCALE 1/2 CAD MODEL FUND13N3HE10M8U8713A001 MODEL REV SHEET 0 1 of 1	
FUNCTIONAL TEST REPORT		THIRD ANGLE PROJECTION		CONTROL SYSTEM		RELEASE	
DEVIATION REQUEST				SWS PROCEDURE		NFDD-ENG-001	
NONCONFORMANCE REPORT						THIS DRAWING PREPARED ON Pro/ENGINEER	
QA REP	DATE						