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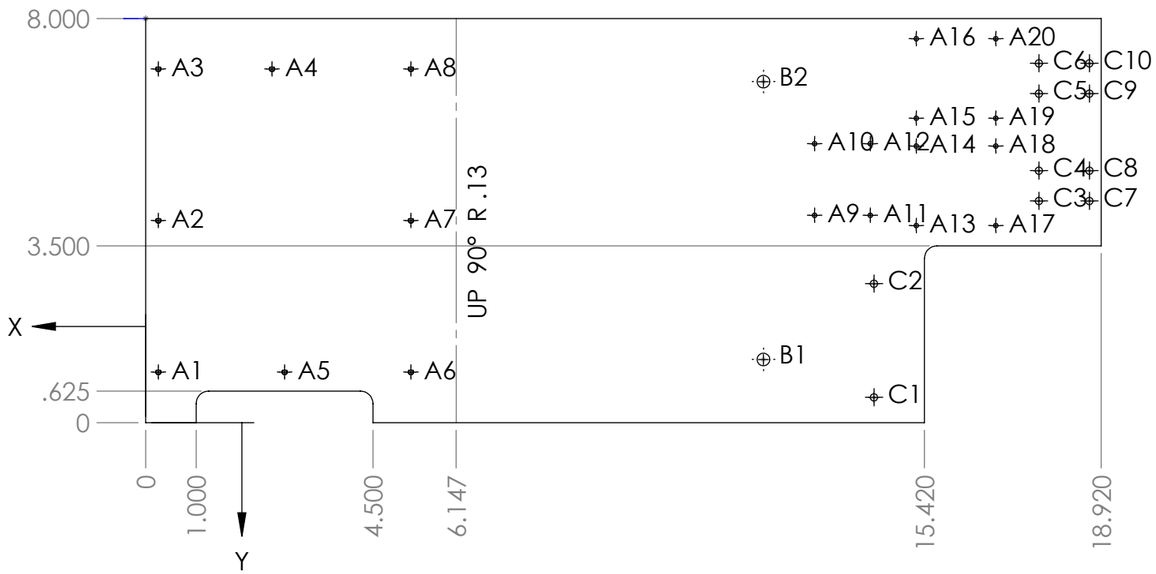
REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



TAG	XLOC	YLOC	SIZE
A1	-.250	-1.000	<MOD-DIAM>.089 THRU #4-40 TAPPED THRU
A2	-.250	-4.000	
A3	-.250	-7.000	
A4	-2.500	-7.000	
A5	-2.750	-1.000	
A6	-5.250	-1.000	
A7	-5.250	-4.000	
A8	-5.250	-7.000	
A9	-13.243	-4.104	
A10	-13.243	-5.521	
A11	-14.346	-4.104	
A12	-14.346	-5.521	
A13	-15.257	-3.900	
A14	-15.257	-5.475	
A15	-15.257	-6.025	
A16	-15.257	-7.600	
A17	-16.832	-3.900	
A18	-16.832	-5.475	
A19	-16.832	-6.025	
A20	-16.832	-7.600	
B1	-12.232	-1.250	<MOD-DIAM>.250 THRU
B2	-12.232	-6.750	
C1	-14.420	-.500	<MOD-DIAM>.144 THRU #6-32 TAPPED THRU
C2	-14.420	-2.750	
C3	-17.685	-4.388	
C4	-17.685	-4.988	
C5	-17.685	-6.513	
C6	-17.685	-7.113	
C7	-18.685	-4.388	
C8	-18.685	-4.988	
C9	-18.685	-6.513	
C10	-18.685	-7.113	

BILL OF MATERIALS

NEXT ASSY Description	NEXT ASSY Number

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

1 PLACE DIM 1/16	2 PLACE DIM .02	3 PLACE DIM .005	ANGLES 1

THIRD ANGLE PROJECTION

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 .OO5
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN pargett	5/11/2017
ENGINEER	
CHECKED	
PROJECT NO. 901205	
PROJECT	
WEIGHT	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

G3 ESP Bench Back Plate

SIZE B | DWG. NO. 202043 | REV. REV

SCALE 1:4 | CAD FILE: | SHEET 1 OF 1

Status: