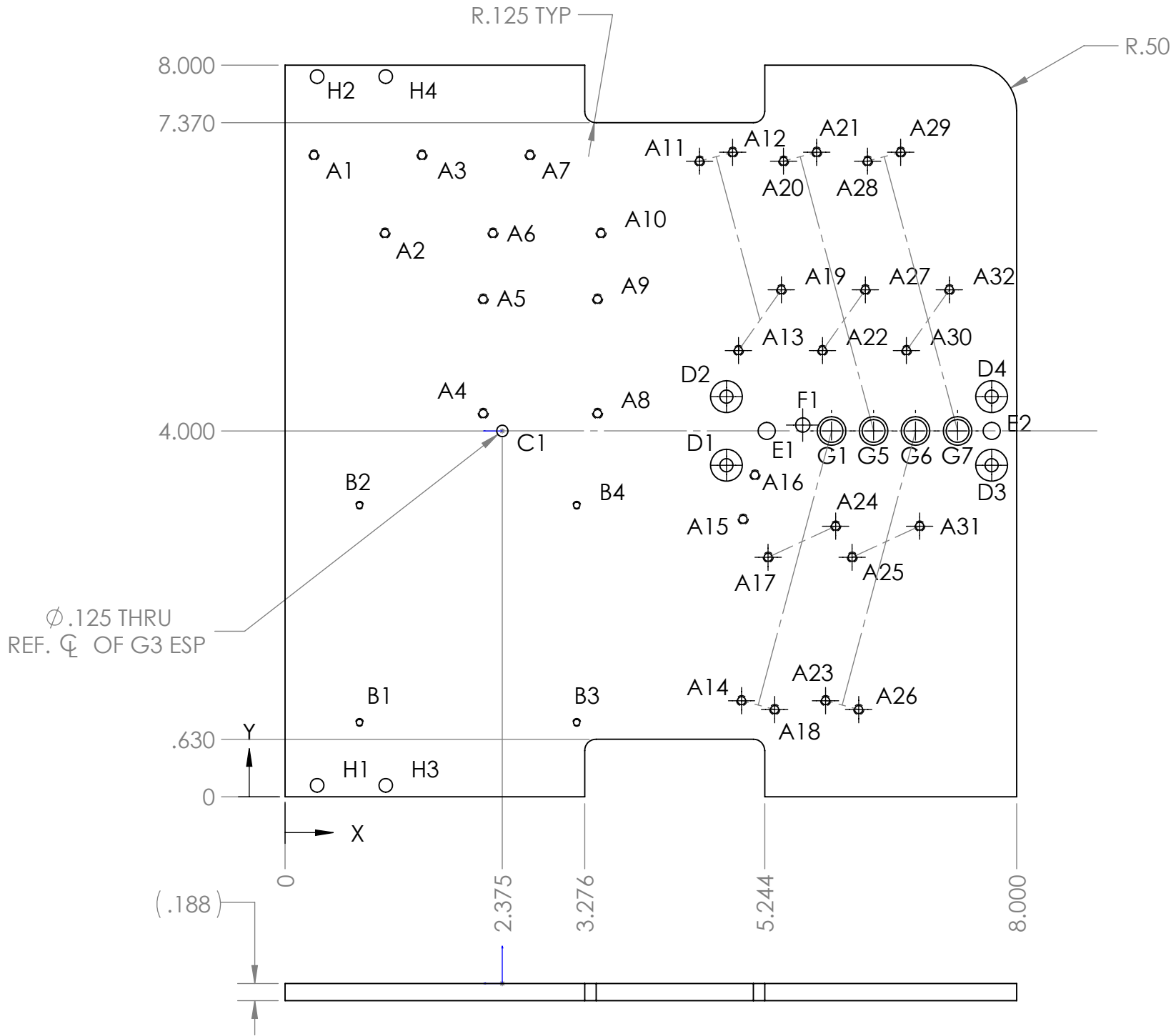


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TAG	X LOC	Y LOC	SIZE
A1	.315	7.016	Ø .089 THRU ALL 4-40 UNC THRU ALL
A2	1.091	6.162	
A3	1.496	7.016	
A4	2.165	4.191	
A5	2.165	5.441	
A6	2.272	6.162	
A7	2.677	7.016	
A8	3.415	4.191	
A9	3.415	5.441	
A10	3.453	6.162	
A11	4.531	6.950	
A12	4.893	7.047	
A13	4.957	4.879	
A14	4.991	1.050	
A15	5.008	3.034	
A16	5.137	3.517	
A17	5.281	2.618	
A18	5.353	.953	
A19	5.426	5.543	
A20	5.450	6.950	
A21	5.812	7.047	
A22	5.875	4.879	
A23	5.909	1.050	
A24	6.020	2.959	
A25	6.200	2.618	
A26	6.271	.953	
A27	6.344	5.543	
A28	6.369	6.950	
A29	6.731	7.047	
A30	6.794	4.879	
A31	6.938	2.959	
A32	7.263	5.543	
B1	.813	.813	Ø .070 THRU ALL 2-56 UNC THRU ALL
B2	.813	3.188	
B3	3.188	.813	
B4	3.188	3.188	
C1	2.375	4.000	Ø .125 THRU
D1	4.825	3.625	Ø .144 THRU ALL ✓ Ø .349 X 82°
D2	4.825	4.375	
D3	7.725	3.625	
D4	7.725	4.375	
E1	5.266	4.000	Ø .188±.002 THRU
E2	7.727	4.000	
F1	5.660	4.065	Ø .157 THRU
H1	.350	.125	Ø .150 ▽ .394
H2	.350	7.875	
H3	1.100	.125	
H4	1.100	7.875	
G1	5.975	4.000	Ø .250 THRU └─┐ Ø .318 └─┐ Ø .313 ▽ .063
G5	6.434	4.000	Ø .250 THRU └─┐ Ø .318 └─┐ Ø .313 ▽ .063
G6	6.894	4.000	Ø .250 THRU └─┐ Ø .318 └─┐ Ø .313 ▽ .063
G7	7.353	4.000	Ø .250 THRU └─┐ Ø .318 └─┐ Ø .313 ▽ .063



MATERIAL IS .1875 PRECISION GROUND 6061T6 AL PLATE

BILL OF MATERIALS						
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN 9/26/2011
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 .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER
						CHECKED
						PROJECT NO.
						PROJECT
		MainPlateLP				
		SIZE B	DWG. NO.			REV.
		SCALE 1:2	CAD FILE:			SHEET 1 OF 1

Location: X:\ESP\G3-ESP\Solidworks files\Turbine\

Status: Material:

Last Saved: 5/17/2022 3:35:45 PM