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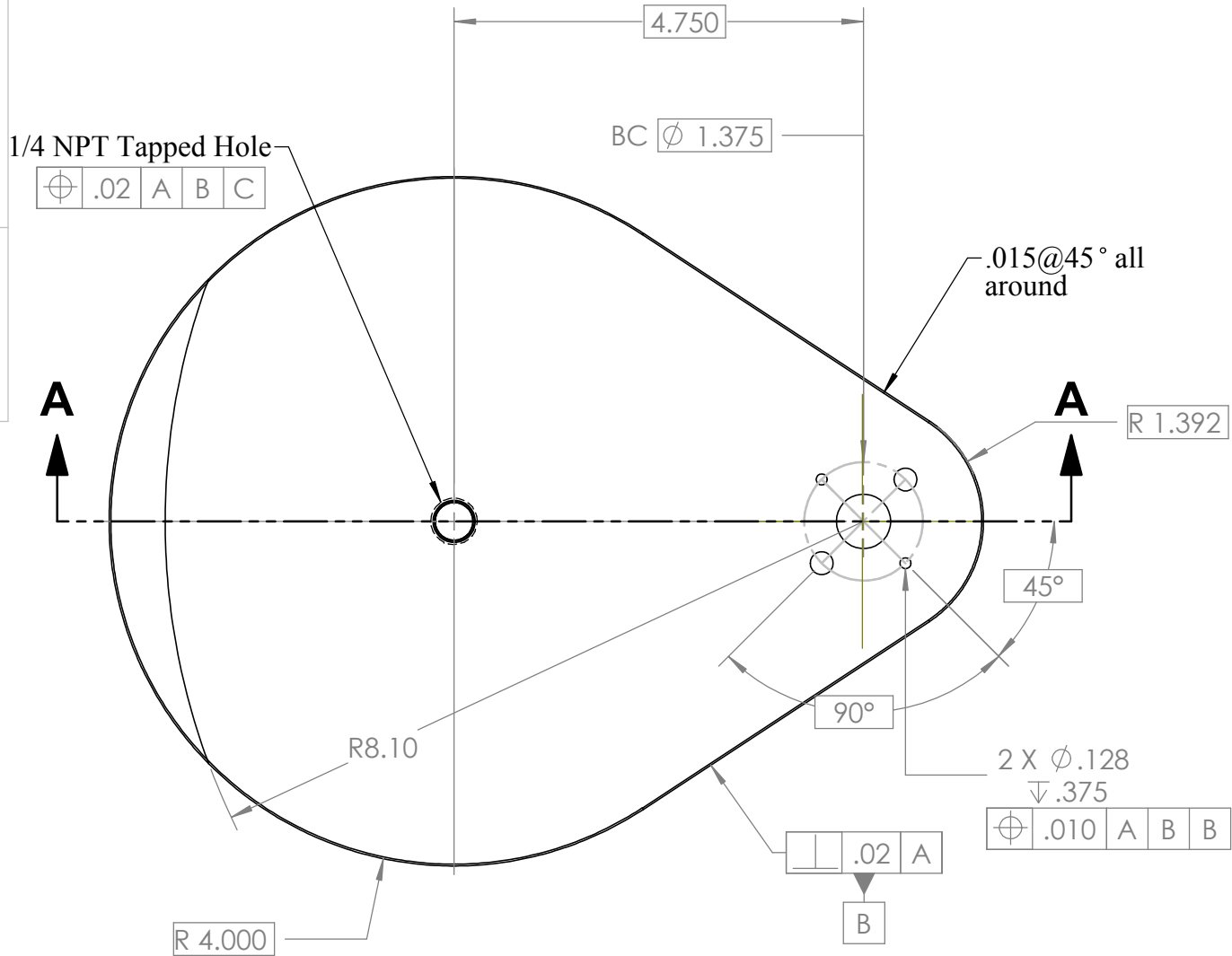
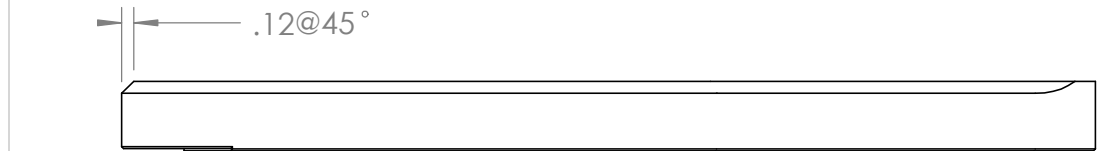
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	1/14/2014	

D

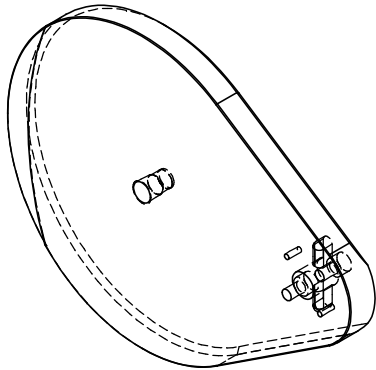
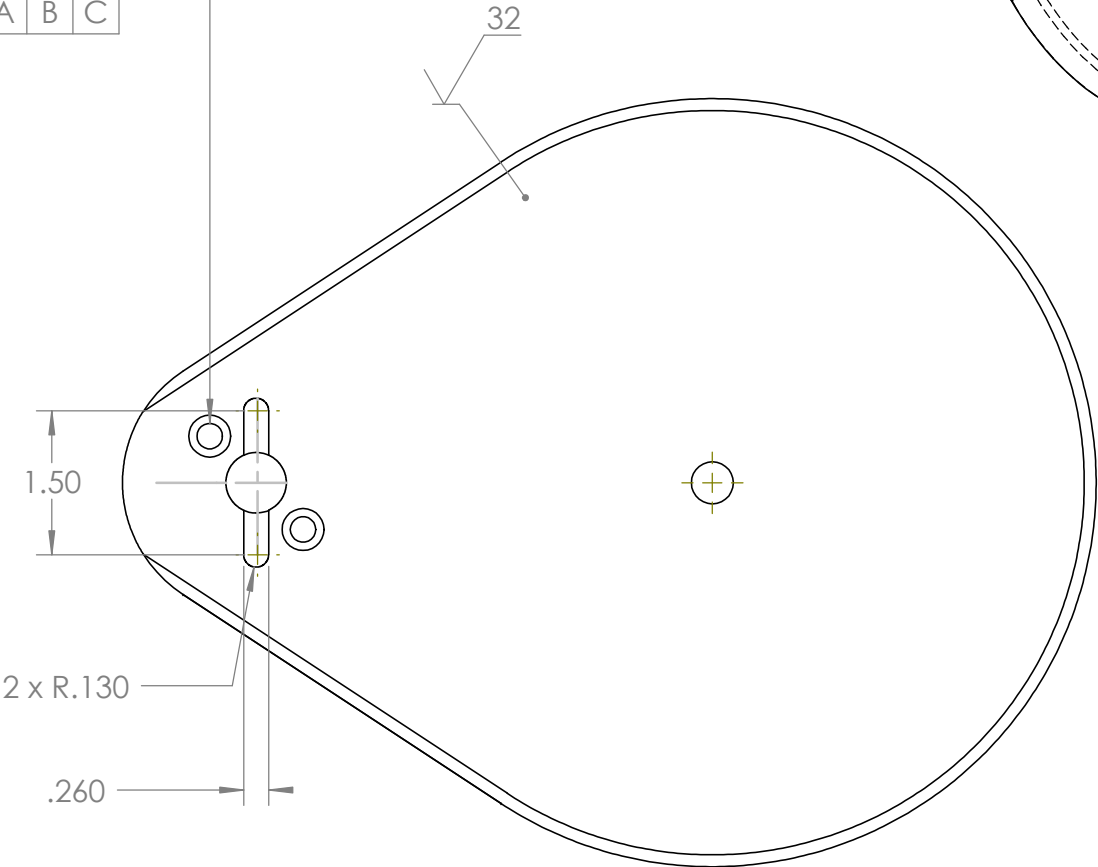
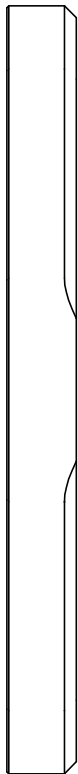
C

B

A



2 X ϕ .266 ∇ THRU
 ϕ .438 ∇ .3
 ϕ .010 A B C

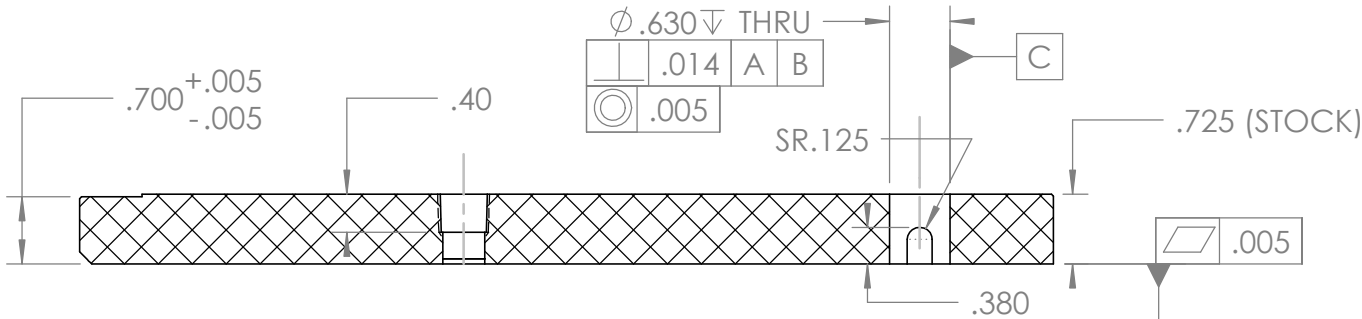


D

C

B

A



SECTION A-A
SCALE 1 : 2

A

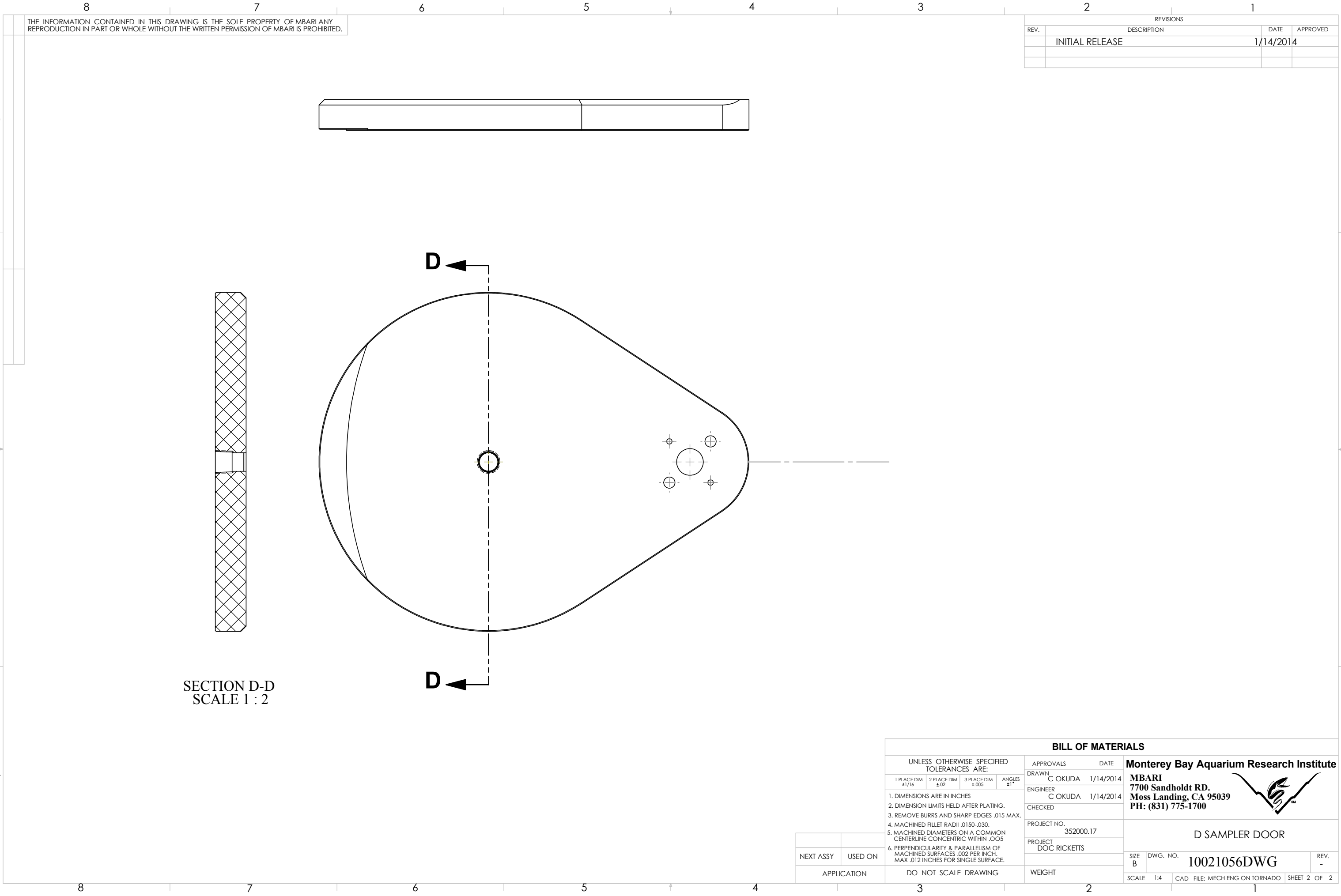
20 Each, Cast Acrylic Sheet, Clear

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$
Shop Foreman		3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE DRAWN C OKUDA 1/14/2014 ENGINEER C OKUDA 1/14/2014 CHECKED PROJECT NO. 352000.17 PROJECT DOC RICKETTS	
Application	DO NOT SCALE DRAWING	WEIGHT	
		20 Each, Cast Acrylic Sheet, Clear	

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

D-SAMPLER DOOR

SIZE	DWG. NO.	REV.
B	10021056DWG	-
SCALE	1:4	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	1/14/2014	

BILL OF MATERIALS									
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	C OKUDA 1/14/2014				
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	C OKUDA 1/14/2014				
				CHECKED					
				PROJECT NO.	352000.17	D SAMPLER DOOR			
				PROJECT	DOC RICKETTS				
				WEIGHT		SIZE B	DWG. NO. 10021056DWG	REV. -	
				SCALE	1:4	CAD	FILE: MECH ENG ON TORNADO	SHEET 2	OF 2