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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

Use Front Top and Bottom plates to locate hole pattern

Route edge to 45
degree angle

(ϕ 4.50)

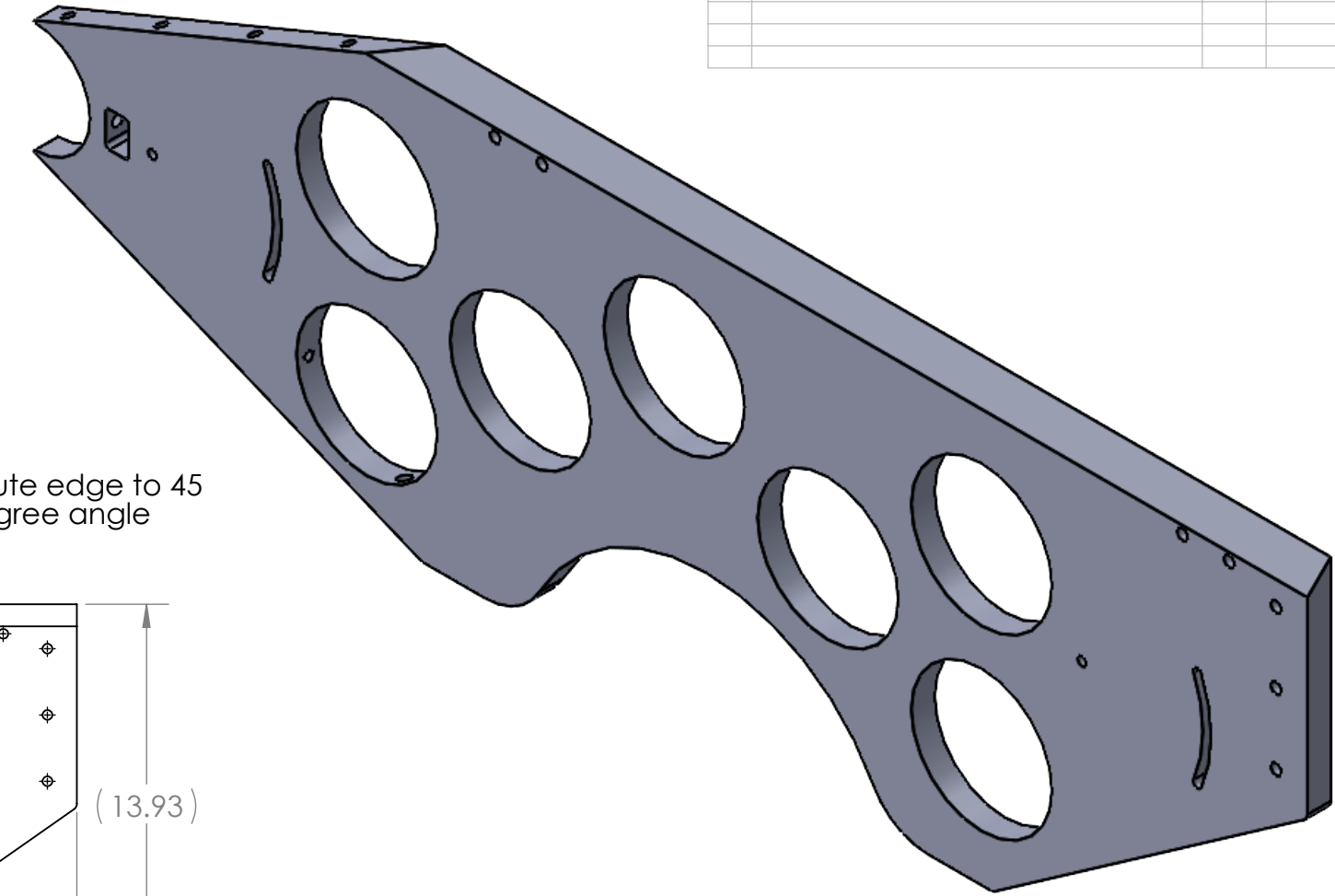
(13.93)



(40.75)

(.75)

9x 5/16-18 Tapped
Holes ∇ 1.0

Waterjet flat plate and post machine to add bevel and
hole pattern on edges.



		UNLESS OTHERWISE SPECIFIED		ITEM NO.		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		MATERIAL SPECIFICATION		QTY REQD	
		<div>- APPLICABLE STANDARDS MIL-STD-XXX</div> <div>- SURFACE FINISH: 125RMS</div> <div>- MACHINED FILLETS R.015 MAX</div> <div>- REMOVE ALL BURRS, BREAK SHARP EDGES .015 MAX</div> <div>- DO NOT SCALE THIS DRAWING - DIMENSIONS ARE IN INCHES</div> <div>DIMENSIONS AND SURFACE FINISH TO BE MET AFTER PROTECTIVE COATINGS.</div>		TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		<div> APPLIED PHYSICS LABORATORY</div> <div>Side Plate, Camer Tow Body, TEAMER IVC</div>					
				FRACTIONS DECIMALS ANGLES		APPROVALS						DATE	
				+/- 1/16 .XX +/- .03 +/- .5 DEG.		DRAWN JAMES JOSLIN						4/29/2021	
				MATERIAL HDPE Sheet		RESP ENG							
NEXT ASSY		USED ON		THIRD ANGLE PROJECTION		UNIT VOLUME:		MFG ENG		SIZE CAGE CODE DWG. NO.		REV.	
APPLICATION						UNIT WEIGHT:		QUAL ENG		SCALE 1:12 CAD FILE: Side_Plate		SHEET 1 OF 1	