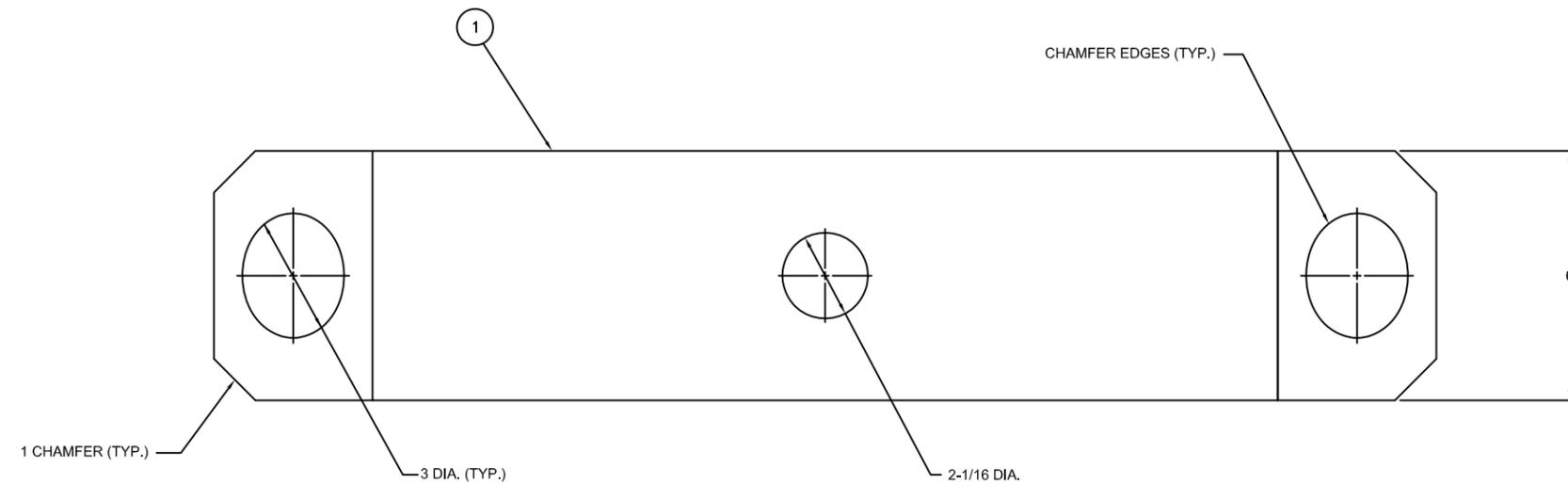


BILL OF MATERIALS				
ITEM NO.	NO. REQ.	DESCRIPTION	MATL.	REMARKS
1	1	LIFTING BAR	STEEL	31-1/2 X 6 WD x 1/4 THK FLAT BAR

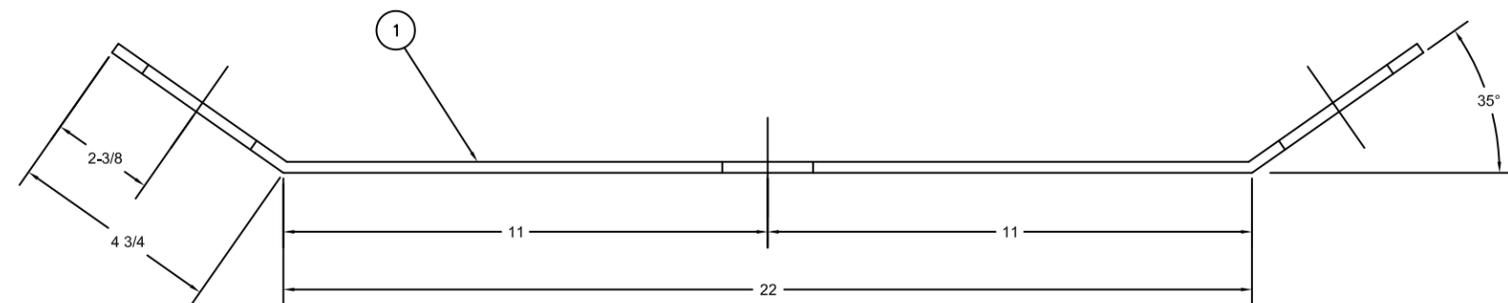
### NOTES

1. ALL STEEL SHALL MEET THE REQUIREMENTS OF ASTM A36.
2. AFTER FABRICATION THE BAR SHALL BE SHALL BE CLEANED AND HOT DIP GALVANIZED IN ACCORDANCE WITH ASTM A153.



### TOP VIEW

SCALE: HALF



### SIDE VIEW

SCALE: HALF

REV.	DATE	APPR.	DESCRIPTION	BY
DESIGNED:			U.S. COAST GUARD	HEADQUARTERS
DRAWN:	S.M.		CIVIL ENGINEERING	
TRACED:			5TH CLASS FOAM BUOY	
CHECKED:			LIFTING BAR	
REVIEWED BY:				
PROJECT ENGINEER				
REVIEWED BY:				
Wayne Danzik				
CG-432B				
REVIEWED BY:		APPROVED:	Stan Walker	DATE
Stan Walker			for	8/7/2012
CG-432			CHIEF, CG-43	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. TOLERANCES: DIM. $\pm 1/16$ ANG. $\pm 1^\circ$			DRAWING NUMBER	REV.
			121199	
SCALE: HALF			SHEET 1 OF 1	