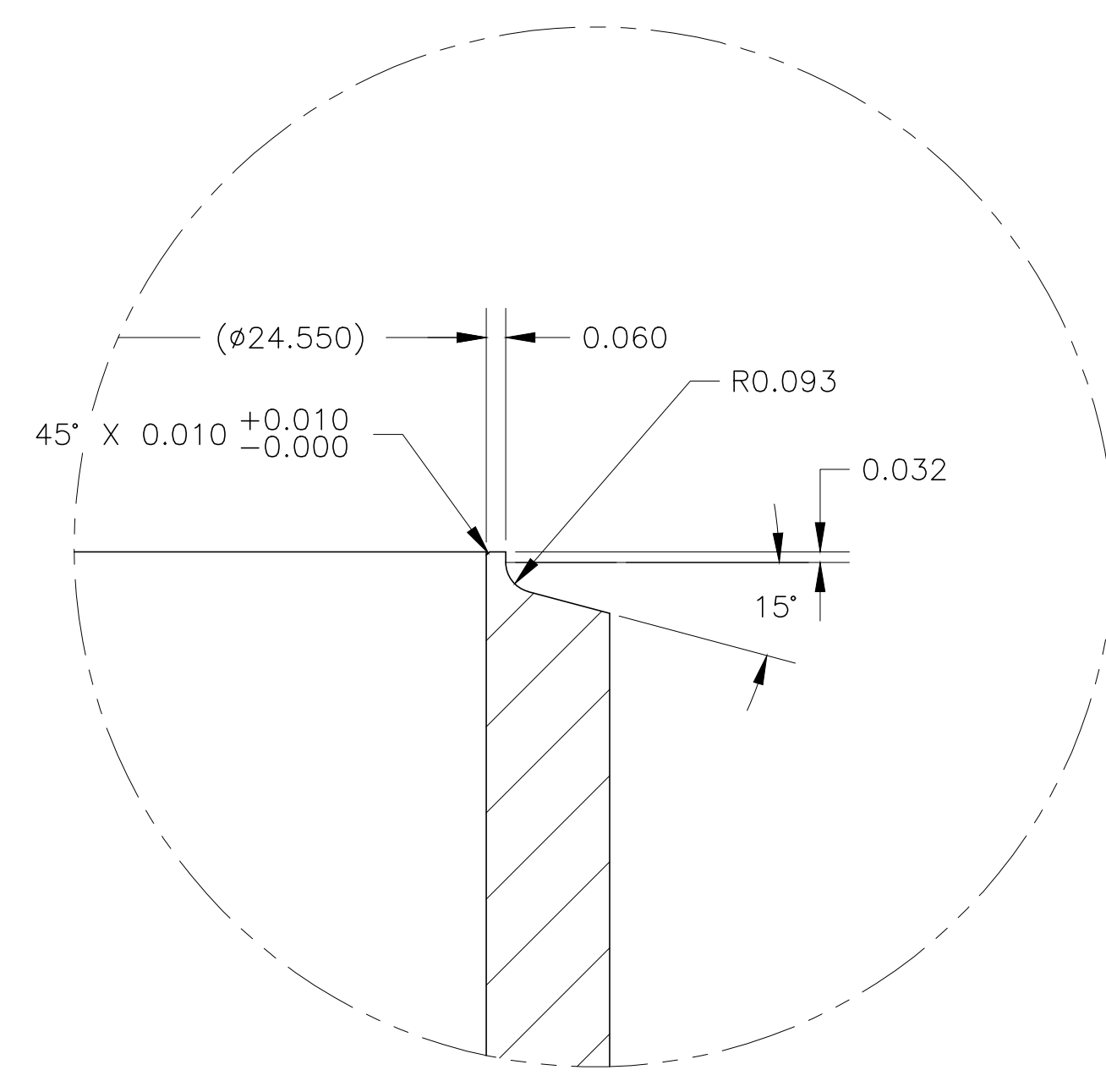
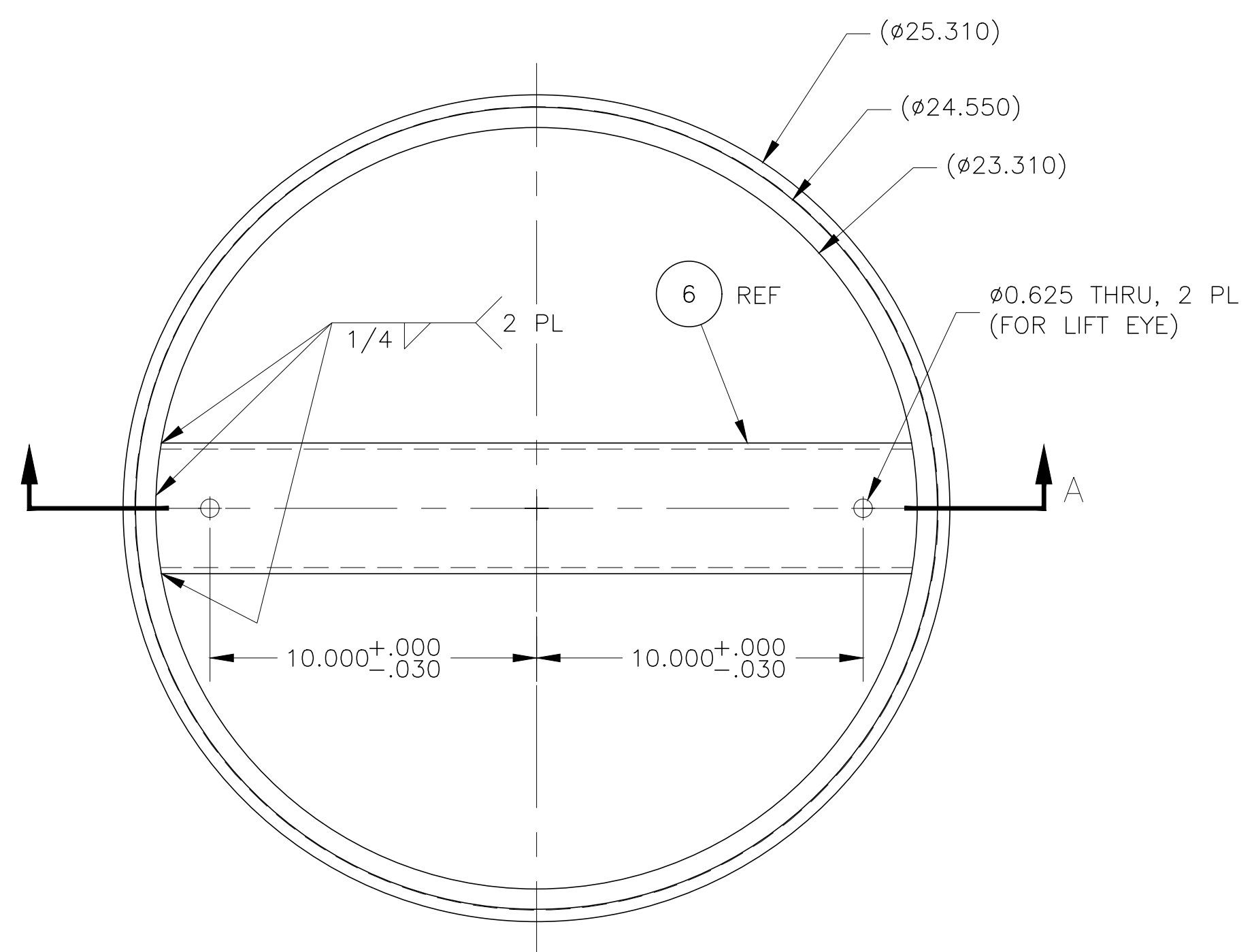
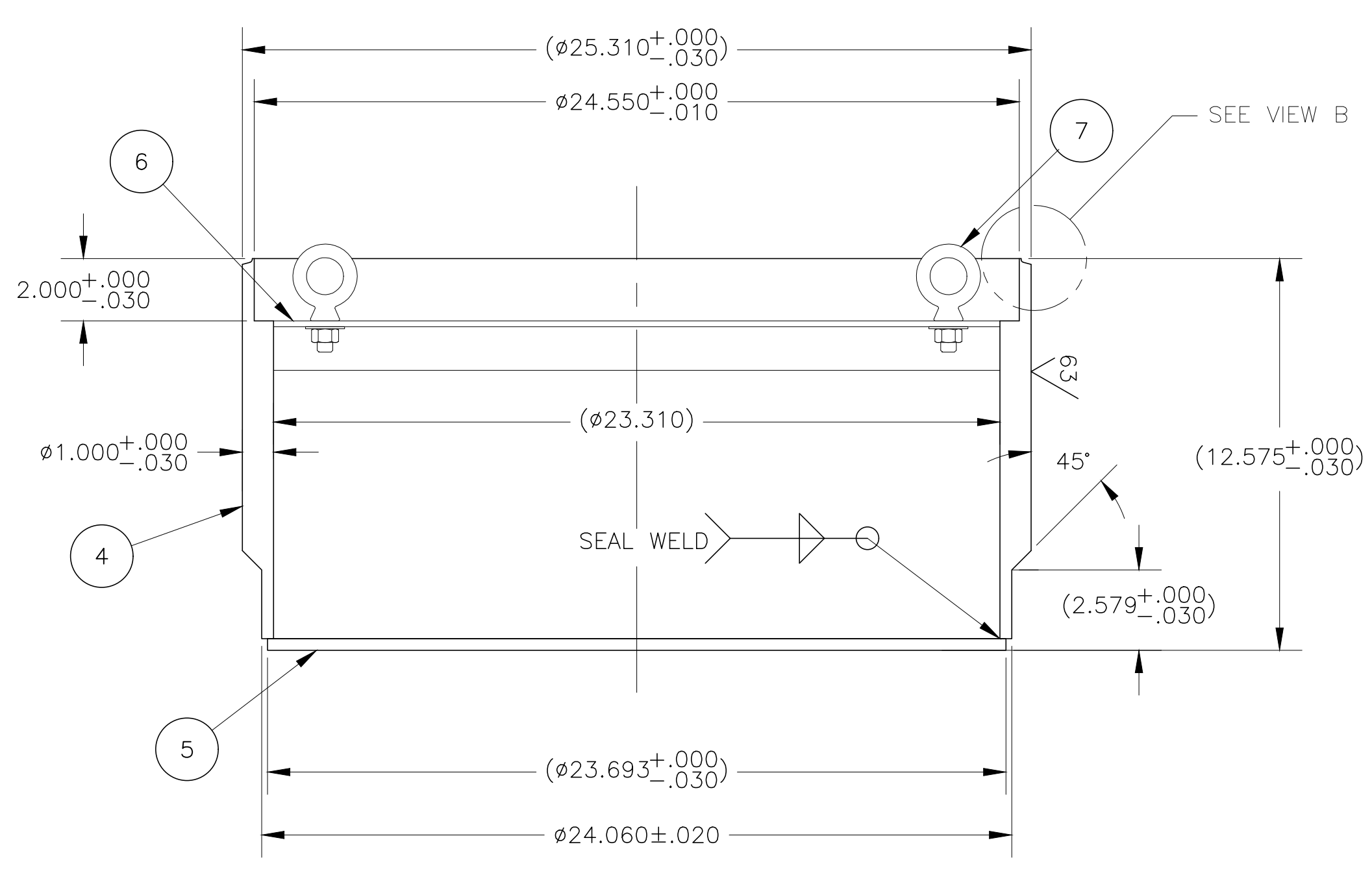


PARTS LIST/MATERIAL LIST

QTY	PARTS / DASH NUMBER	NOMENCLATURE/DESCRIPTION	MATERIAL/REFERENCE	SHEET	ITEM NO
-010	-010	DESIGN "B" MCO MOCKUP ASSEMBLY		1	1
					2
					3
1	-001	MCO MOCKUP COLLAR (ROLLED $\phi 25.31$) PLATE, 1.00" X 12.575" SST, (MACHINE AS SHOWN)	SA-182 F304L		4
1	-002	PLATE, $\phi 23.693$ X .375 THICK, SST	SA-240 OR SA-479 304L		5
1	-003	CHANNEL, C4 X 5.4, LENGTH AS REQD	304L		6
2		LIFTING EYE W/SHOULDER, 1/2"-13 X 1"	STL		7



VIEW B
SCALE: 2/1



SECTION A

5 "DESIGN B" MCO MOCKUP COLLAR
SCALE: 1/4

GENERAL NOTES: (UNLESS OTHERWISE SPECIFIED)

- ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED, AFTER WELDING AND FINAL MACHINING. UNSPECIFIED TOLERANCES SHALL BE:
 - DECIMAL: 0.X = ± 0.100 , 0.XX = ± 0.030 , 0.XXX = ± 0.010
 - FRACTIONAL: $\pm 1/8"$
 - ANGULAR: $\pm 2'$
 - CHAMFER ANGLE: $\pm 5'$
- BREAK ALL SHARP EDGES AND REMOVE ALL BURRS.
- SERIALIZE ALL COMPONENTS BY STAMPING, SCRIBING OR ELECTROMAGNETIC ETCHING:
 - TEXT DEPTH = .003" MAX
 - TEXT HEIGHT = 1/8"
 - TEXT FONT = BLOCK
 - TEXT CONTENTS = "TEST" - COMPONENT NUMBER-SERIAL NUMBER, (WHERE SERIAL NUMBER IS 1,2,3)
 - ACTUAL WEIGHT = (260 LBS) (LIST ACTUAL WEIGHT AFTER FABRICATION)
- WELD AND INSPECT ALL WELDS PER ASME SECTION III, DIVISION 1, SUBSECTION NB, ARTICLE NB-5000. RT, PT AND VT WELDS ON FINAL PASS. WELDING PROCEDURES AND QUALIFICATIONS PER ASME SECTION IX ARE ACCEPTABLE. ALL WELDS SHALL BE EXAMINED BY AN AWS QC-1 CERTIFIED WELD INSPECTOR. WELDING ELECTRODES FILLER MATERIAL SHALL HAVE A MINIMUM TENSILE STRENGTH OF 70 KSI.

DRAWN JJ AMMERMAN	DATE 04/2023	CPCCo Central Plateau Cleanup Company					
CHECKED -	-						
DESIGN ENG -	-						
LEAD ENG -	-						
DESIGN AUTHORITY		TITLE MCO WELDING MCO MOCKUP - DESIGN "B" ASSEMBLY					
REV	DESCRIPTION	APRVD	APRVD	APRVD	SIZE F	DWG NO. SK-2023-04-02	REV A
0					SCALE NONE	SHEET 1 OF	

REVISION HISTORY				
REV	DESCRIPTION	APRVD	APRVD	APRVD
0				