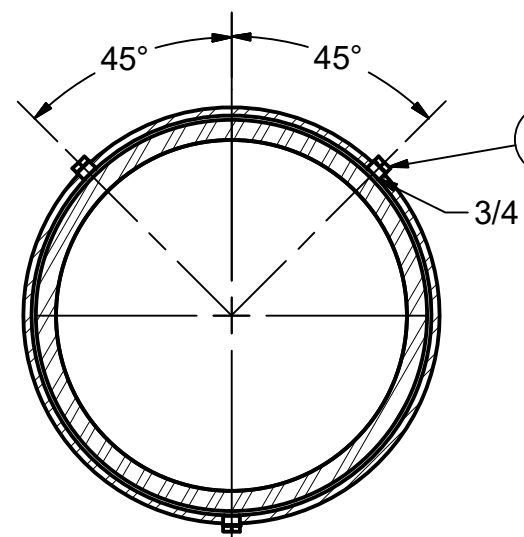
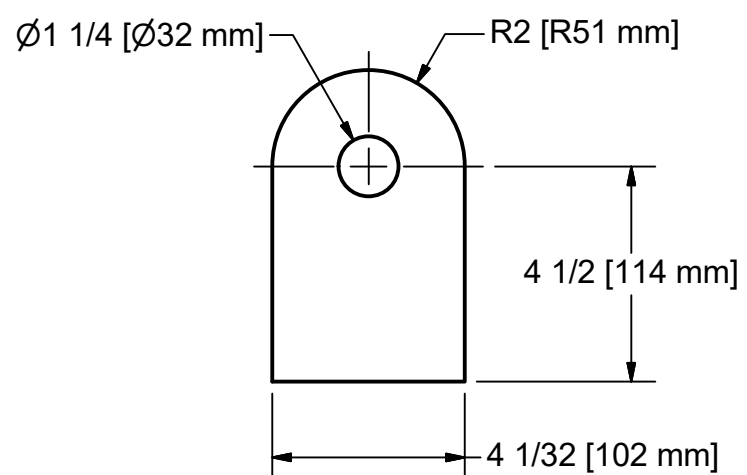


DETAIL B



ITEM 9 - LIFTING LUG


$$\triangle E$$

DESIGN CODE:	ASME B31.3, Add.2016 EDITION
SERVICE:	BITUMEN FROTH
DESIGN PRESSURE:	1580 kPag (229 psig)
DESIGN TEMPERATURE:	93°C (199°F) - 29°C (-20°F)
TEST PRESSURE:	3000 kPag (435 psig)
TEST TEMPERATURE:	15°C (59°F)
TEST DURATION:	10 MINUTES

REVISION HISTORY			
REV	DATE	DESCRIPTION	INITIALS
E	12/10/19	EQUIPMENT NUMBER WAS 141-3015-65, REMOVED GRINDING FROM FLANGE WELD	JDS
D	11/29/19	ADD DIMENSION FOR HOLE LOCATION	KLS
C	11/27/19	ADD SECTION F-F	KLS
B	10/16/19	ADDED CASTING LENGTH DIMENSIONS, FLANGE WELD NOTE, UPDATED PART NUMBERING, TRAP ROD WAS A36	JDS
A	9/06/19	ISSUED FOR REVIEW	JDS

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	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES .015 OR .030 OR .45" RADI PER ANSI Y14.5 STANDARD.	DRAWN BY: JDS	DATE: 9/06/19	<div>TITLE</div> <div>24" x 26" HCWI REDUCER - SPOOL SPK-K3492</div> <div>IOL KEARL PLANT 1 & 2 PIPING SPARES</div>		
		CHECKED BY:	DATE:			
		APPROVED:	DATE:			
		MATERIAL & HEAT TREAT		PROJECT NO. A1-18001	REFERENCE 074-2300-080-141-0029 01	REV. E
				FILE NAME A1-18001-160-00 Spool SPK-K3492.idw	SHEET 1 OF 1	

