



Murphy—PFFS—SPOOL—BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
2	1	Std Wt SA234 WPB CS BW LR 90 Deg El					4
1	1	Sch 40 SA-53B CS ERW Pipe PE	Grooved End	BEV	1'-10 13/16"	22.788	4
4	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	Grooved End	4'-6 3/16"	54.214	4

**MURPHY**  
SINCE 1907

CONSTRUCTORS • ENGINEERS    MECHANICAL • INDUSTRIAL

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<input type="checkbox"/>	FLANGE WEIGHT/ORIENTATION
<input type="checkbox"/>	FITTING ORIENTATION
<input type="checkbox"/>	BOLTS/CPLG'S/TH'D TIGHT
<input type="checkbox"/>	SPOOL IDENTIFICATION

QA/QC ACCEPT	ASME	X-RAY	HYDRO TEST	PWHT	COMMENTS	
	NA	NA	NA	NA	MURPHY WPS#	
0						
REV	DATE	DESCRIPTION		DRN	CHK	APP

DRN JMM	5/18/2021	WUSM RESEARCH BUILDING			
CHK		NRB CUP			
APP		LVLO2 SPOOLS			
JOB NO.	210140	SERVICE NAME			
REF.DWG.		CHWR			
DRAWING NO./TRACKING NO.	QTY.	SHT/NO	REV		
210140-A-UPL2-102	1	1 of 1	0		