



## Murphy-PFFS-SPOOL-BOM

Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
1	2	150lb RF Sch 40 Bore SA105 CS WN Flg					6
3	2	Std Wt SA234 WPB CS BW LR 90 Deg El					6
2	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	BEV	2'-10 13/16"	34.815	6
4	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	BEV	1'-4 5/16"	16.313	6

**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		SPEC.		ASME	X-RAY	HYDRO TEST	PWHT	COMMENTS	
		NA		NA	NA	NA	NA	MURPHY WPS#	

1		5/24/21	CHANGE LINE SIZE TO BYPASS					
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 BYPASS			
DRAWING NO./TRACKING NO.		QTY.	SHT/NO	REV	
210140-A-UPL2-101		1	1 of 1	1	