



Murphy—PFFS—SPOOL—BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
1	2	150lb RF XH Bore SA105 CS WN FLG					4
3	1	XH SA234 WPB CS BW LR 90 Deg El					4
2	1	Sch 40 SA-53 CS CW Pipe PE	BEV	BEV	7'-0 7/8"	84.868	1-1/2
4	1	XH SA-53B CS SMLS Pipe	BEV	BEV	<del>1'-8 7/8"</del>	<del>20.875</del>	4

**MURPHY**  
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		X-RAY		ASME		HYDRO TEST		PWHT		COMMENTS	
		NA		NA		NA		NA		MURPHY WPS#	
0											
REV	DATE	DESCRIPTION		DRN		CHK		APP			

DRN JMM	3/25/2021	WUSM RESEARCH BUILDING			
CHK		NRB			
APP					
JOB NO.	210140	SERVICE NAME		MPC	
REF.DWG.					
DRAWING NO./TRACKING NO.		QTY.	SHT/NO	REV	
210140-A-UPL1-15C		1	1 of 1	0	