



Murphy—PFFS—SPOOL—BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
2	1	150lb RF Sch 40 Bore SA105 CS WN Flg					8
1	1	Std Wt SA234 WPB CS BW LR 90 Deg El					8
4	1	Std Wt SA234 WPB CS BW 45 Deg El					8
3	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	1'-5 7/8"	17.891	8

MURPHY
SINCE 1907

CONSTRUCTORS • ENGINEERS MECHANICAL • INDUSTRIAL

1233 N. Price Rd.
St. Louis, MO 63132-2303
314-997-6600 phone
BIMCAD@murphy-stl.com

DRN JMM	3/25/2021	WUSM RESEARCH BUILDING				QA/QC ACCEPT				FLANGE WEIGHT/ORIENTATION			
CHK		NRB								FITTING ORIENTATION			
APP										BOLTS/CPLG'S/TH'D TIGHT			
JOB NO.	210140	SERVICE NAME				SPEC.				SPOOL IDENTIFICATION			
REF.DWG.		VENT				NA				NA			
DRAWING NO./TRACKING NO.		QTY.				HYDRO TEST				PWHT			
210140-A-UPL1-3G	1	1 of 1				NA				NA			
		REV				DATE				COMMENTS			
		0								MURPHY WPS#			
		REV				DESCRIPTION				DRN			
		0								CHK			
										APP			