



Murphy—PFFS—SPOOL—BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
3	1	Std Wt SA234 WPB CS BW LR 22.50 Trimm'd Ell					14
15	1	No.647 TT Dielectric Transition Fitting	MPT	MPT	4"	4.000	2
12	1	150lb RF Sch 40 Bore SA105 CS WN Flg					14
1	1	Style W07 Rigid Coupling					14
9	3	Style W77 Rigid Coupling					14
8	1	77C-140 Brz 2pc FP SS-Vntd-B&S Ball Valve Thd					3/4
5	1	Fig 1103 MI 90 Deg St Ell					3/4
4	1	Std Wt SA234 WPB CS BW LR 90 Deg Ell					14
13	1	3000# FS Thread—O—Let			1 1/2"	1.500	2x14
6	5	3000# FS Thread—O—Let			1 1/16"	1.063	3/4x14
2	1	Std Wt SA-53B CS ERW Pipe PE	Grooved End	BEV	6"	6.000	14
10	2	Std Wt SA-53B CS ERW Pipe PE	Grooved End	Grooved End	8"	8.000	14
11	1	Std Wt SA-53B CS ERW Pipe PE	BEV	Grooved End	4'-2 3/8"	50.404	14
14	1	Std Wt SA-53B CS ERW Pipe PE	BEV	Grooved End	6"	6.000	14
7	1	Std SA-53B CS Smls Pipe NIP x 6	MPT	MPT	6"	6.000	3/4

<b>MURPHY</b> SINCE 1947 <small>CONSTRUCTORS   ENGINEERS   MECHANICAL   INDUSTRIAL</small>							
1233 N. Price Rd. St. Louis, MO 63132-2303 314-997-6600 phone BIMCAD@murphy-stl.com							
		Q/QC ACCEPT _____		FLANGE WEIGHT/ORIENTATION <input type="checkbox"/>			
				FITTING ORIENTATION <input type="checkbox"/>			
				BOLTS/CPLG'S/THT'D TIGHT <input type="checkbox"/>			
				SPOOL IDENTIFICATION <input type="checkbox"/>			
		SPEC.	ASME	X-RAY	HYDRO TEST	PWHT	COMMENTS
		NA	NA	NA	NA	NA	MURPHY WPS#
		0					
		REV	DATE	DESCRIPTION			
							CHK APP
<b>WUSM RESEARCH BUILDING</b> <b>NRB CUP</b> <b>LVLO2 SPOOLS</b>							
		SERVICE NAME		CH#1 TWS			
DRN JMM		5/12/2021					
CHK							
APP							
JOB NO.		210140					
REF.DWG.							
DRAWING NO./TRACKING NO.		QTY.		SHT/NO		REV	
210140-A-UPL2-16-08		1		1 OF 1		0	