



## Murphy-PFFS-SPOOL-BOM

Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
4	1	Sch 40 SA-53B CS ERW Pipe Saddle			6"	6.000	14x6
7	1	Sch 40 SA-53B CS ERW Pipe Saddle			6"	6.000	14x10
5	1	150lb RF Sch 40 Bore SA105 CS WN Flg					6
9	1	150lb RF Sch 40 Bore SA105 CS WN Flg					10
1	1	150lb RF Sch 40 Bore SA105 CS WN Flg					14
13	1	Style W07 Rigid Coupling					14
6	2	150lb CS Flange Cap Screw Set					10 (7/8x2-1/4)
8	1	LD-2000 Butterfly Valve Gear Op					10
10	1	3000# FS Thread-0-Let			1 1/2"	1.500	2x14
3	3	3000# FS Thread-0-Let			1 1/16"	1.063	3/4x14
2	1	Std Wt SA-53B CS ERW Pipe PE	BEV	Grooved End	18'-5 15/16"	221.962	14

## BOM-STEEL

Item No	Order	Description	Qty	Size	Steel L
S1		ASTM A36 CS Plate 1/2" Thick	1	6x4x1/2	0"
S2		ASTM A36 CS Plate 1/2" Thick	1	12x6x1/2	0"

**MURPHY**  
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QA/QC ACCEPT										FLANGE WEIGHT/ORIENTATION	<input type="checkbox"/>	
										FITTING ORIENTATION	<input type="checkbox"/>	
										BOLTS/CPLG'S/TH'D TIGHT	<input type="checkbox"/>	
										SPOOL IDENTIFICATION	<input type="checkbox"/>	
SPEC.	ASME	X-RAY	HYDRO	TEST	PWHT	COMMENTS						
NA	NA	NA	NA	NA	NA	MURPHY WPS#						
1	6/1/21	ADDED BFV TO FAB				CHANGED PIPE		DESCRIPTION		DRN	CHK	APP

DRN	JMM	5/17/2021	WUSM RESEARCH BUILDING			HWS		
CHK			NRB CUP					
APP			LVLO2 SPOOLS					
JOB NO.	210140	SERVICE NAME						
REF.DWG.								
DRAWING NO./TRACKING NO.	210140-A-UPL2-3-2	QTY.	1	SHT/NO	1 of 1	REV	1	