



Murphy-PFFS-SPOOL-BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
9	1	Std Wt SA234 WPB CS BW TEE					3
2	1	150lb RF Sch 40 Bore SA105 CS WN Flg					3
7	1	Std Wt SA234 WPB CS BW Cap					3
1	1	150lb CS Flange Cap Screw Set					3 (5/8x1-1/2)
8	1	3000# FS Thread-0-Let			1"	1.000	1/2x3
4	2	3000# FS Thread-0-Let			1 1/16"	1.063	3/4x3
3	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	BEV	3'-9 1/2"	45.489	3
6	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	BEV	4"	4.000	3
5	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	Grooved End	1'-8 1/16"	20.064	3

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	
SPEC.		NA		NA		NA	
REV		DATE		PWHT		COMMENTS	
0				NA		MURPHY WPS#	
DESCRIPTION		DRN		CHK		APP	

WUSM RESEARCH BUILDING		4/9/2021	
NRB			
SERVICE NAME		210140	
HHWS EXPANSION TANK			
REF.DWG.			
DRAWING NO./TRACKING NO.		QTY.	
210140-A-UPL1-22		1	
SHT/NO		1 OF 1	
REV		0	