Murphy-PFFS-SPOOL-BOM								
Mark	Qty	Description		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 Ell					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	1'-8 7/8"	20.875	4	

	Murphy-PFFS-SPOOL-BOM						N	W	RI;	4	T	
Qty	Qty Description		End 2	Lft	LDec	Size	CONSTRU				SINCE 1903  • INDUST	RIAL
2	150lb RF XH Bore SA105 CS WN FLG					4	S	233 N. P t. Louis,	MO (	53132	2-230	3
1	XH SA234 WPB CS BW LR 90 Deg Ell	00,	00.	=1 - 1-*	04.000	4	3	14-997 IMCAD@r	-6600	) ph	one	
1	Sch 40 SA-53 CS CW Pipe PE	BEV	BEV	7'-0 7/8"	84.868	1-1/2			÷	· T	_	Н
1	XH SA-53B CS SMLS Pipe	BEV	BEV	1'-8 7/8"	20.875	4			]			APP
							RIENTATION	D TIGHT	NOIN	COMMENIS		DRN CHK
							FLANGE WEIGHT/ORIENTATION	BOLTS/CPLG'S/TH'D TIGHT	ΞL		1	
PO	RT						FLAN	BOLT	SPO(	MIURO IESI	<u> </u>	DESCRIPTION
							CEPT				٤	DE
							QA/QC ACCEPT		1434	ASME NA	<u></u>	DATE
										NA NA	5 0	REV
							BUILDING				REV	0
							WUSM RESEARCH BUI		SERVICE NAME	MPC	QTY. SHT/NO	-15C   1   1or1

		—2'-6 <b>½"</b> ———	GATE	VALVE	
CHECK VALVE AT FLASH TAN		<b>4 3</b>		<u> </u>	
				1 1/2" DUN	MMY LEG SUPPO
				, , ,	
		<b>2</b> -		-6'-11 <b>%</b> 6'-	
				<u> </u>	