



should be an Apollo
77C-140 Series
Ball valve

Murphy—PFFS—SPOOL—BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
4	1	Std Wt SA234 WPB CS BW RED TEE					4x3
3	1	T-134 Gate Valve					3/4
1	1	150lb RF Sch 40 Bore SA105 CS WN Flg					3
9	1	Std Wt SA234 WPB CS BW Cap					4
7	1	Std Wt SA234 WPB CS BW LR 90 Deg El					4
6	1	3000# FS Thread—O—Let			1 1/16"	1.063	3/4x4
2	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	5 7/8"	5.875	3
8	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	5'-2 1/4"	62.235	4
5	1	Sch 80 A106B CS SMLS Pipe	MPT	MPT	3"	3.000	3/4

MURPHY

CONSTRUCTORS

ENGINEERS

MECHANICAL • INDUSTRIAL

1233 N. Price Rd.

St. Louis, MO 63132-2303

314-997-6600 phone

BIMCAD@murphy-stl.com

<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	ASME	X-RAY	HYDRO TEST	PWHT	COMMENTS
	NA	NA	NA	NA	MURPHY WPS#

0	REV	DATE	DESCRIPTION	DRN	CHK	APP
---	-----	------	-------------	-----	-----	-----

DRN JMM	5/18/2021	WUSM RESEARCH BUILDING	
CHK		NRB CUP	
APP		LVLO2 SPOOLS	
JOB NO.	210140	SERVICE NAME	
REF.DWG.		CH #2 VENT	
DRAWING NO./TRACKING NO.	QTY.	SHT/NO	REV
210140-A-UPL2-120	1	1 of 1	0