

		BOM-STEE	IL.		
Item No	Order	Description	Qty	Size	Steel L
S1	L3x3x1/4	ASTM A36 CS Equal Angle	1	L3x3x1/4	162°
S2	L3x3x1/4	ASTM A36 CS Equal Angle	1	L3x3x1/4	168°
S3	L3x3x1/4	ASTM A36 CS Equal Angle	2	L3x3x1/4	47 1/2°
S4	L1x1x1/4	ASTM A36 CS Equal Angle	12	L1x1x1/4	3**

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CONSTRUCTORS - ENGINEERS MECHANICAL - INDUSTRIAL

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314-997-6600 phone
BIMCAD@murphy-stl.com

#Sc	Murphy wps#	NA	NA	NA
COMMENTS	8	PWHT	HYDRO TEST	-вау н
	ATION	SPOOL IDENTIFICATION	SPOOL	1
⊨	'D TIGH	BOLTS/CPLG'S/TH'D TIGHT	BOLTS/	
	NOIL	FITTING ORIENTATION	FITTING	
ATION	ORIENT	FLANGE WEIGHT/ORIENTATION	FLANGE	Lc

QA/QC ACCEF

I RESEARCH BUILDING NRB CUP PIPE RACKS

WUSM

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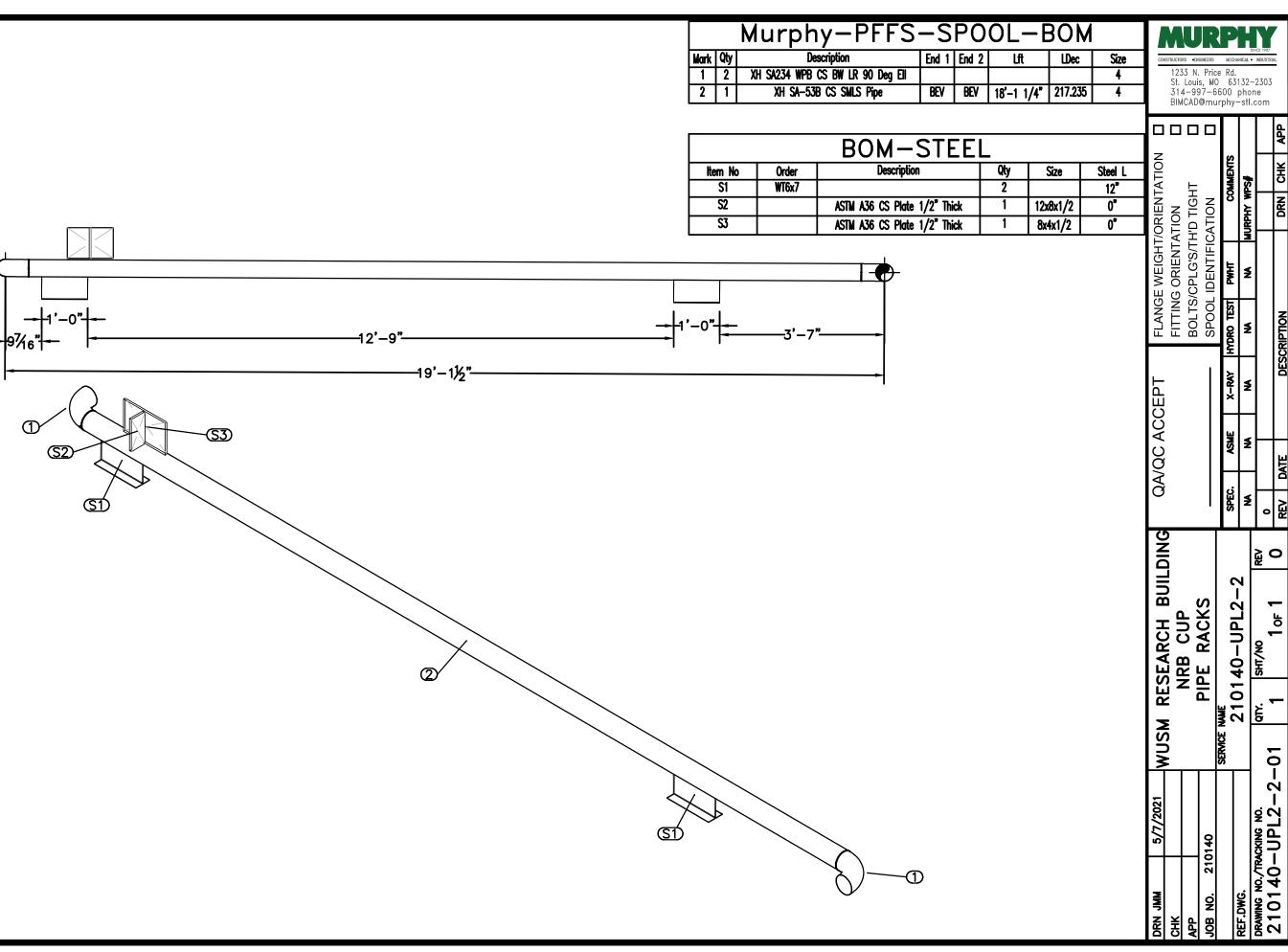
SHT/NO 2 OF

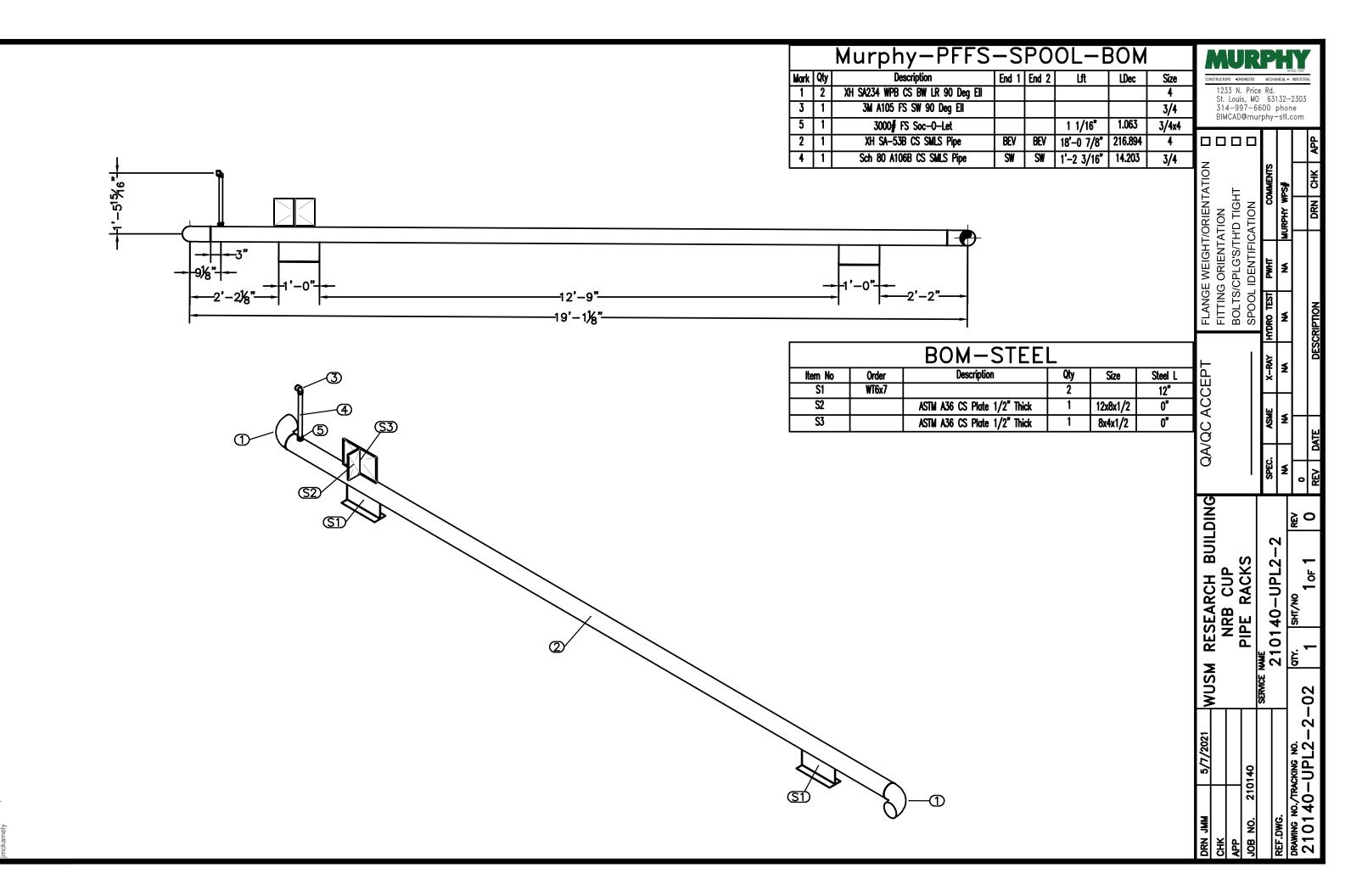
02

SERACE NAME

CUP LEVEL (

ı'-0½"-		ļ - ,	3'-0½'	"—	
-	-1'-1 -1'-6)	1½"- 2" -	-	- 10"	-
1½"—	5 "→	5"	5	,"] 	 1½"
4" 		-	1'-5"-	J#	
· _	1'-	-5"—	-	→	1'-0½





	•	y-PFFS				-B		4			Λ	Ui	} ;	4	SINCE 1907
	CH SA234 WPB	escription CS BW LR 90 Deg Ell		End 2	Lft		LDec	\pm	Size 4	┨ ̄	St. L	N. Pri ouis, M	ice R	ld. 63132	-2303
2 1	XH SA-53	B CS SMLS Pipe	BEV	BEV	18'-0 7	//8"	216.88	7	4		314-	-997– AD@m	6600) pho	ne
		BOM-	STE	EL	-								1		
Item No	Order WT6x7	Description	n		Qty 2	Si	ize	S	teel L	N _O			Ę		,
S2	wiox/	ASTM A36 CS Plate	1/2" Thic	*	1	12x8	x1/2		12" 0"	TAT		노	COMMENTS		
\$3		ASTM A36 CS Plate	_		1		x1/2		0,		N O			COMMI	Z
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	 1'-	-0 " -9 "								ANG	Z E	OLTS POOL		<u> </u>	
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		 -								ACCEPT			×-DAV	+	
										2C ACCEPT				+	_
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										QA/QC ACCEPT			×-DAV	ASME	- ATE
										(5)			ASME X-BAY	ASME	0 DEV DATE
										(5)			CDEC ACME V-DAV	NA NA	- 144 - 144
										(5)			CDEC ACME V-DAV	NA NA	REV 0 O DEV DATE
										BUILDING	\mathbf{a}	CKS	CDEC ACME V-DAV	NA NA	REV 0 O DEV DATE
										BUILDING	\mathbf{a}	RACKS	CDEC ACME V-DAV	NA NA	1 or 1 0 PEV OATE
										BUILDING	\mathbf{a}	PE RACKS	CDEC ACME V-DAV	NA NA	REV 0 O DEV DATE
										BUILDING	\mathbf{a}	PIPE RACKS	ACAL ACAL ACAL ACAL ACAL ACAL ACAL ACAL	NA NA	SHT/NO REV O TATE
										RESEARCH BUILDING	NRB CUP	PIPE RACKS	ACAL ACAL ACAL ACAL ACAL ACAL ACAL ACAL	ASME	1 or 1 0 PEV OATE
										RESEARCH BUILDING	NRB CUP	PIPE RACKS	ACAL ACAL ACAL ACAL ACAL ACAL ACAL ACAL	NA NA	ατν. shr/No REV 0 1 1 1 1 1 OF 1 0 PEV 1 ATF
										BUILDING	NRB CUP	PIPE RACKS	CDEC ACME V-DAV	NA NA	ατν. shr/No REV 0 1 1 1 1 1 OF 1 0 PEV 1 ATF
										WUSM RESEARCH BUILDING	NRB CUP	PIPE RACKS	ACAL ACAL ACAL ACAL ACAL ACAL ACAL ACAL	NA NA	-2-03 ary. SHT/NO REV 0 OF THE 1 OF 1 OF 1
										RESEARCH BUILDING	NRB CUP	PIPE RACKS	SERVICE NAME X_BAY	NA NA	SHT/NO REV O TATE

	\$3	ASTM A36 CS I
3'-7%"		1'-0" -9"-
12'-9"		
19'-11/8"		

2

<u>S3</u>/

<u>S</u>