

CONSTRUCTORS --NCMEERS MECHANICAL • INDUSTRIAL

1233 N. Price Rd.

1233 N. Price Rd.
1230 N. Price Rd.
St. Louis, MO 63132–2303
314–997–6600 phone
BIMCAD@murphy-stl.com

WUSM RESEARCH BUILIDIN NRB
HRC PUMP SKID CHWR/HHWR DRAWING NO./TRACKING NO. 210140-A009 PRIMER SOLOR: GRAY
PAINT SOLOR: N/A
GAL'V SAL'Y

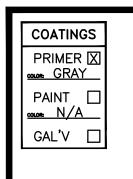
TEMPORARY SUPPORT VERTICAL PIPE FOR SHIPPING.

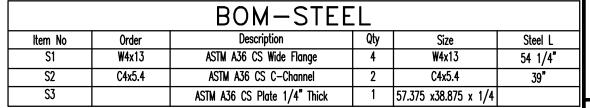
		Murphy-PFFS-SP00	L-E	30 M	1		
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
12	1	ed-3 npt/flg type x suction diffuser					4 x 2-1/2
11	1	ee-3 npt/flg type x suction diffuser					4 x 4
2	2	Style 107 EHP Pnt QuickVic Rigid Coupling					4
5	2	Style 107 EHP Pnt QuickVic Rigid Coupling					6
7	6	Style 177 EHP QuickVic Flexible Coupling					6
3	6	Style 177N QuickVic EHP Pnt Flexible Cpl					4
4	1	Check Valve 716					4
8	1	Check Valve 716					6
1	2	GRV DI MSTRSL W/MEM STP G/O BFLY VLV					4
6	2	GRV DI MSTRSL W/MEM STP G/O BFLY VLV					6
9	1	BG_Base Mounted Centrifugal Pump_Series e-1510_2 BD_184T-S Standard					2 1/2x2
10	1	BG_Base Mounted Centrifugal Pump_Series e-1510_3 BD_213T-S Standard					4x3

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				WELD INCHES	FS		WELD MAP				
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C	2	JING IMO		WELD GAP			5	COMF	COMPLETION DATE	щ	
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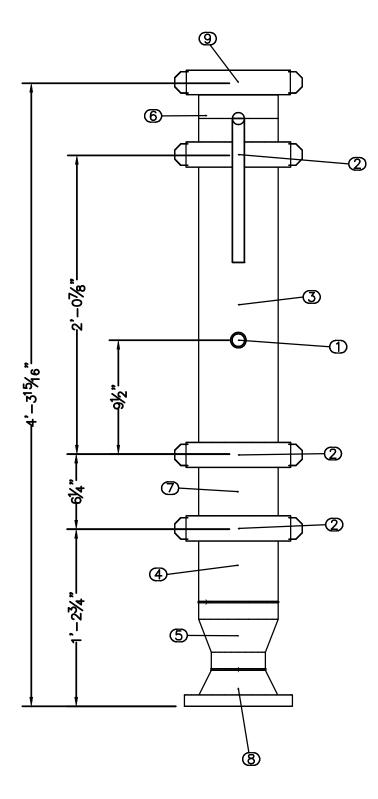
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		2'-10%"	5/8"ø HOLE FOR 1/2" ANCHOR (TYP. OF 4)
	_ - 2°	" - 2	
4'-93%" 1'-1/8"	1."		TACK 5/8" HEAVY HEX HEAD NUT UNDER TOP FLANGE FOR PUMP MOUNTING. (TYP. OF 8)
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	-	PLAN VIEW SCALE: N.T.S.	

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		TIND CKIN		SPOOL WEIGHT	=		SPECIAL NDE	5	LOOSE MAIENINE		
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			Murphy-PFFS	-SP	00L-	-BOI	M		
	Mark	Qty		End 1	End 2	Lft	LDec	Size	c
	5	1	Std Wt SA234 WPB CS BW CONC RED					6x4	
	8	1	150lb RF Sch 40 Bore SA105 CS WN Flg					4	
	9	1	Style 107 EHP Pnt QuickVic Rigid Coupling					6	
	2	3	Style 177 EHP QuickVic Flexible Coupling					6	
	6	1	GRV DI MSTRSL W/MEM STP G/O BFLY VLV					6	
ı	1	1	3000# FS Thread-0-Let			1 1/16"	1.063	3/4x6	ATION
ı	3	1	Sch 40 SA-53B CS ERW Pipe PE	Grooved End	Grooved End	2'-0 7/8"	24.898	6	TA.
	4	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	Grooved End	6"	6.000	6	
	7	1	Sch 40 SA-53B CS ERW Pipe PE	Grooved End	Grooved End	6"	6.000	6	DRIFNT

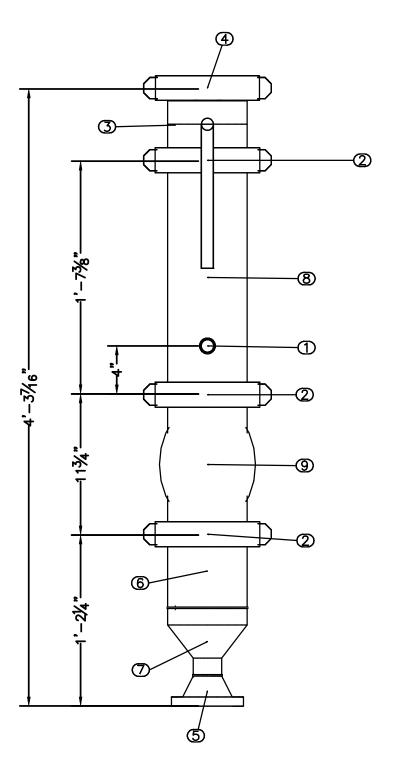
CONSTRUCTORS - CHOMERS MECHANICA - INDUSTRIAL

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		Murphy-PFFS	-SP	00L-	-BOI	M	
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
7	1	Std Wt SA234 WPB CS BW CONC RED					6x2
5	1	150lb RF Sch 40 Bore SA105 CS WN Flg					2
4	1	Style 107 EHP Pnt QuickVic Rigid Coupling					6
2	3	Style 177 EHP QuickVic Flexible Coupling					6
9	1	Check Valve 716					6
3	1	GRV DI MSTRSL W/MEM STP G/O BFLY VLV					6
1	1	3000# FS Thread-0-Let			1 1/16"	1.063	3/4x6
6	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	Grooved End		6.000	6
8	1	Sch 40 SA-53B CS ERW Pipe PE	Grooved End	Grooved End	1'-7 3/8"	19.398	6

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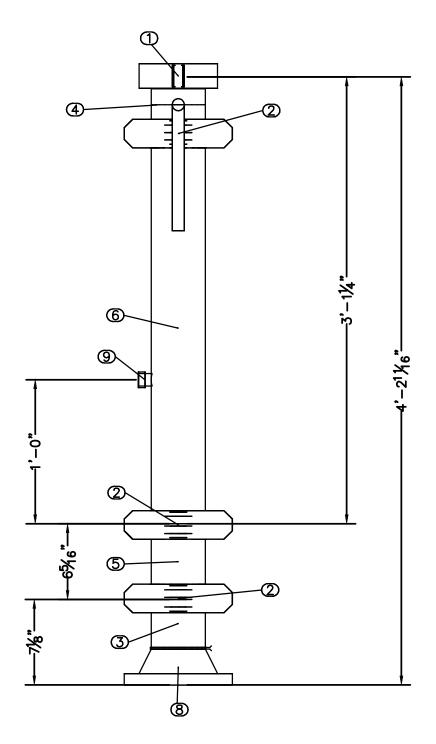
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210140-A009-02



		Murphy-PF	FS-SP	OOL-E	BOM			MUR	Pł
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size	CONSTRUCTORS •ENGINEERS	MECHANICAL
7	1	CS Sch40 Butt Weld Joint					4	1233 N. Price St. Louis, MO	
8	1	150lb RF Sch 40 Bore SA105 CS WN Flg					4	314-997-66	600 pho
1	1	Style 107 EHP Pnt QuickVic Rigid Coupling					4	BIMCAD@mur	pny-sii
2	3	Style 177N QuickVic EHP Pnt Flexible Cpl					4		
4	1	GRV DI MSTRSL W/MEM STP G/O BFLY VLV					4	_	
9	1	3000# FS Thread-0-Let			1 1/16"	1.063	3/4x4	ration tt	SOMMENTS WPS#
3	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	Grooved End	4"	4.000	4	AT T	SOMME WPS.4
5	1	Sch 40 SA-53B CS ERW Pipe GRV	Grooved Pipe End	Grooved Pipe End	5 15/16°	5.950	4		
6	1	Sch 40 SA-53B CS ERW Pipe GRV	Grooved Pipe End	Grooved Pipe End	2'-8 5/8"	32.605	4	ORIENT TION I'D TIGH	AHGGI
	-	•	•	•					I ₹

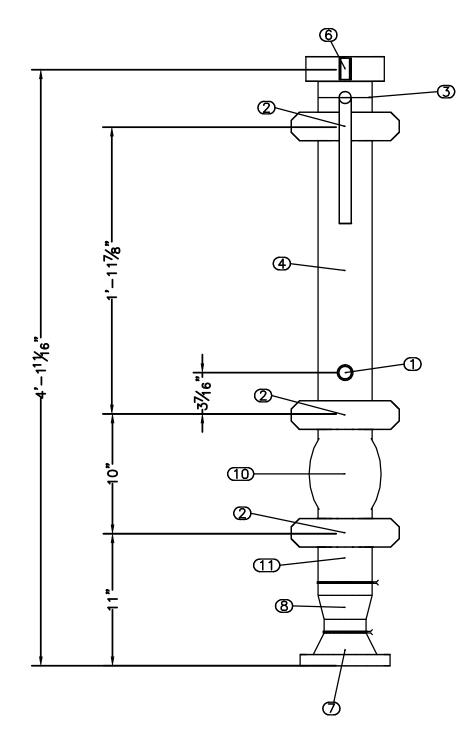
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		Murphy-PF	FS-SP	OOL-E	30M			
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size	
8	1	Std Wt SA234 WPB CS BW CONC RED					4x3	
7	1	150lb RF Sch 40 Bore SA105 CS WN Flg					3	
6	1	Style 107 EHP Pnt QuickVic Rigid Coupling					4	L
2	3	Style 177N QuickVic EHP Pnt Flexible Cpl					4	1
10	1	Check Valve 716					4	
3	1	GRV DI MSTRSL W/MEM STP G/O BFLY VLV					4	đ
1	1	3000# FS Thread-0-Let			1 1/16"	1.063	3/4x4	40 H 4 H 4 H 1
11	1	Sch 40 SA-53B CS ERW Pipe PE	BEV	Grooved End	4"	4.000	4	
4	1	Sch 40 SA-53B CS ERW Pipe GRV	Grooved Pipe End	Grooved Pipe End	1'-11 7/8"	23.900	4	

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CONSTRUCTORS **ORGINEERS MECHANICAL **INDUSTRIAL**

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