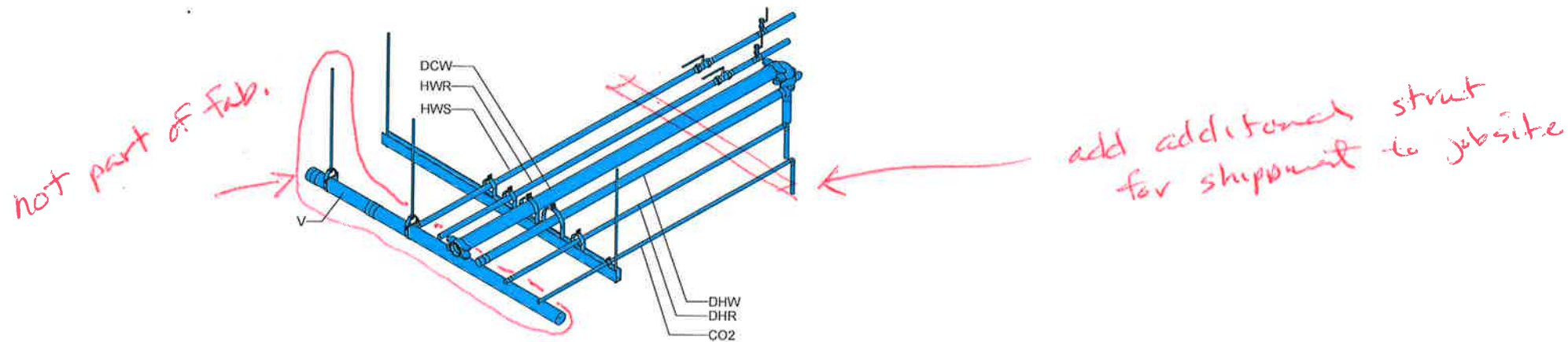
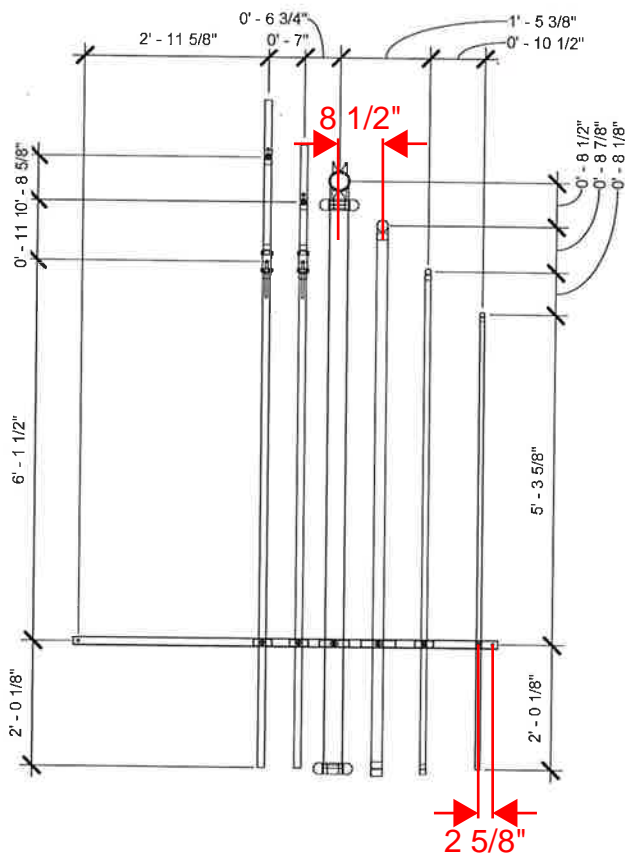


BIM 360://WUSM NRB/WUSM\_RB\_SPOOLING MASTER.rvt  
5/13/2021 4:47:10 PM



2 AS-L00-043 - ISOMETRIC  
AS-L00-043 SCALE:



1 AS-L00-043  
AS-L00-043 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4



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JOB: WASH U NRB

TICKET: AS-L00-043

Drawn By: Author

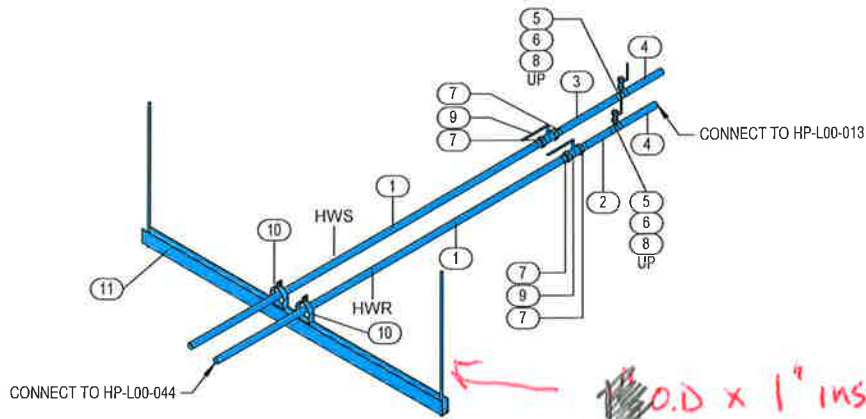
DATE: 03/11/21

DATE REQ:

Type L copper

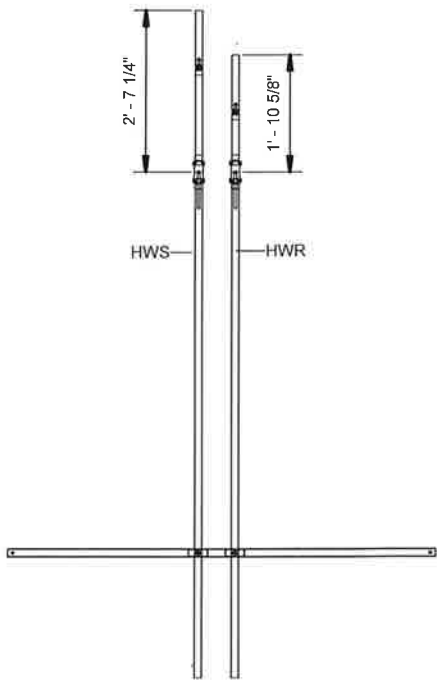
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5/13/2021 2:18:08 PM



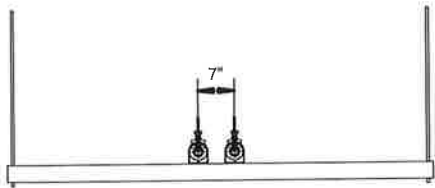
0.0 x 1" insul. Klo-sure clamps  
(2) 1 1/8" used for shipment of rack to job site

1 ISOMETRIC  
SCALE:



2 TOP VIEW  
SCALE: 1/2" = 1'-0"

Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	2	1 1/4"	Cerro Type K Hard Copper Pipe	7'-11 3/8"			
2	1	1 1/4"	Cerro Type K Hard Copper Pipe	0'-8 13/16"			
3	1	1 1/4"	Cerro Type K Hard Copper Pipe	1'-5 7/16"			
4	2	1 1/4"	Cerro Type K Hard Copper Pipe	0'-10 9/16"			
5	2	1 1/4"x1/2"	Nibco Wrot 611R CxCxC Reducing Tee				
6	2	1/2"	Nibco Wrot 604-2 Flg Adapter FTGxM				
7	4	1 1/4"	Nibco Wrot 604 Adapter CxM				
8	2	1/2"	Apollo 77C-140 Brz 2pc FP SS-Vntd-B&S Ball Valve Thd				
9	2	1 1/4"	Apollo 77C-140 Brz 2pc FP SS-Vntd-B&S Ball Valve Thd				
10	2	3"	B-Line B2000 ZN Sch 40 Pipe Clamp				
11	1	78"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut	6" - 10"	2" - 10"	2" - 10"	



3 FRONT ELEVATION  
SCALE: 1/2" = 1'-0"



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JOB: WASH U NRB

TICKET: HP-L00-043

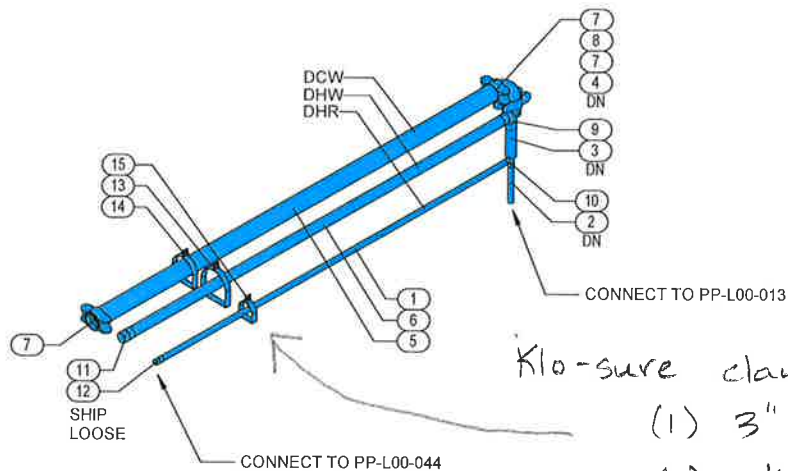
Drawn By: Author

DATE: 05/11/21

DATE REQ:

A1	A3	B1	B3
A2	A4	B2	B4

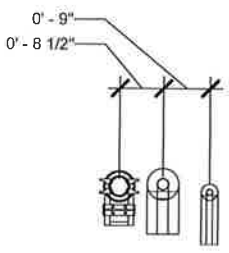
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5/10/2021 9:47:02 AM



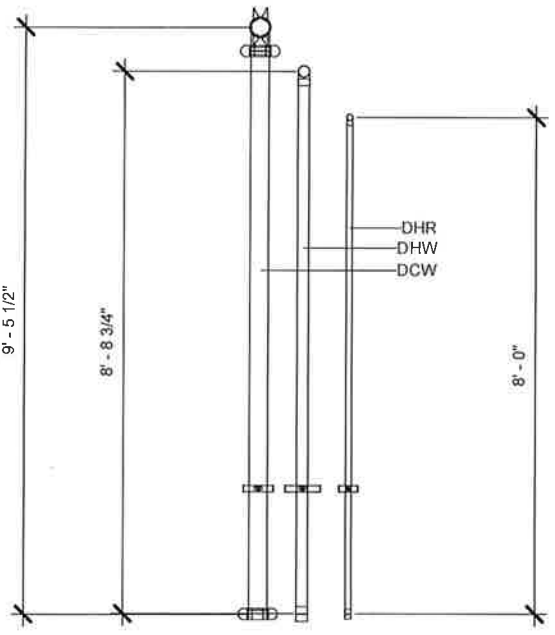
Klo-sure clamps  
(1) 3" nom. x 1" insul.  
(1) 2 1/8 O.D. x 2" insul.  
(1) 1 1/8 O.D x 1" insul

Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	1"	Cerro Type L Hard Copper Pipe	7'-11 5/16"			
2	1	1"	Cerro Type L Hard Copper Pipe	0'-9 7/16"			
3	1	2"	Cerro Type L Hard Copper Pipe	0'-8 3/16"			
4	1	3"	Brismet Sch 10S A312 EFW 304 PIPE	0'-2 7/8"			
5	1	3"	Brismet Sch 10S A312 EFW 304 PIPE	9'-0 5/8"			
6	1	2"	Cerro Type L Hard Copper Pipe	8'-7 3/8"			
7	3	3"	Victaulic Style 107N QuickVic EHP Pnt Rigid Cpl				
8	1	3"	Victaulic Sch 10S 316L A-403 GRV 90 Deg Ell No 410-SS				
9	1	2"	Nibco Wrot 607 90 Deg Ell CxC				
10	1	1"	Nibco Wrot 607 90 Deg Ell CxC				
11	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
12	1	1"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
13	1	6"	B-Line B2000 ZN Sch 40 Pipe Clamp				
14	1	5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
15	1	3"	B-Line B2000 ZN Sch 40 Pipe Clamp				

1 ISOMETRIC  
SCALE:



2 FRONT ELEVATION  
SCALE: 1/2" = 1'-0"



3 TOP VIEW  
SCALE: 1/2" = 1'-0"

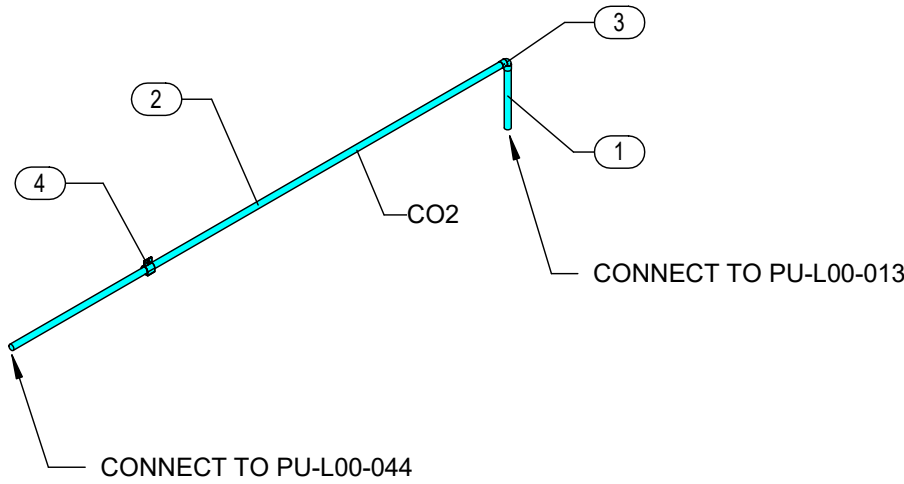


JOB: WASH U NRB  
TICKET: PP-L00-043  
Drawn By: Author  
DATE: 04/08/21  
DATE REQ:

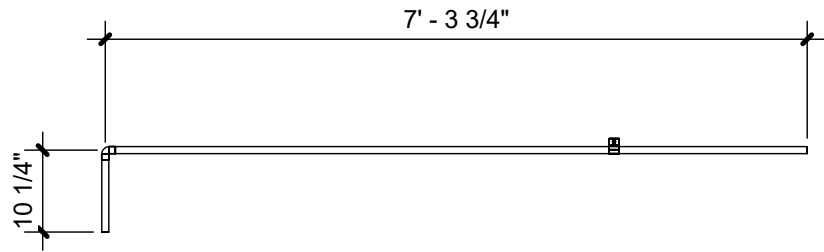
A1	A3	B1	B3
A2	A4	B2	B4

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5/11/2021 10:57:29 AM

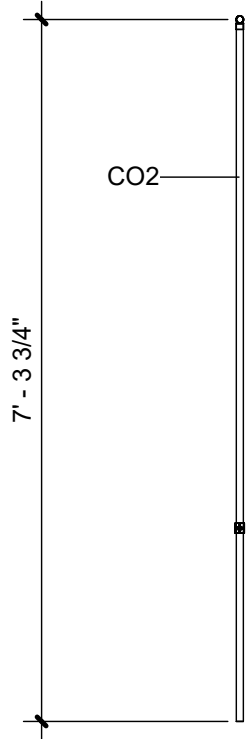
Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-9 3/4"			
2	1	3/4"	Cerro Type L Hard Copper - CFOS	7'-3 1/4"			
3	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow				
4	1	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				



1 ISOMETRIC  
SCALE:



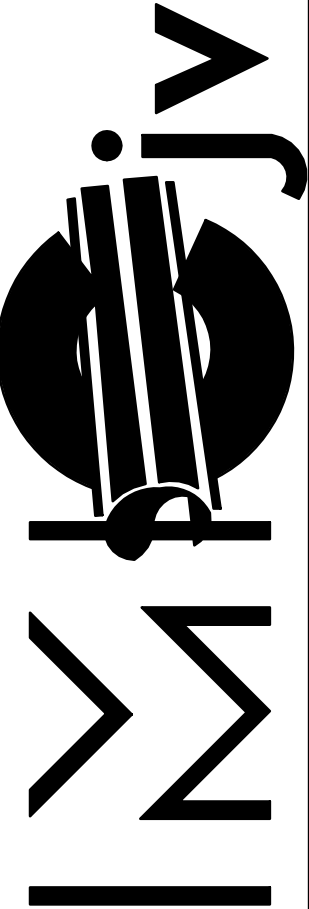
2 LEFT ELEVATION  
SCALE: 1/2" = 1'-0"



3 TOP VIEW  
SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PU-L00-043
Drawn By: Author	
DATE: 05/07/21	DATE REQ:



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