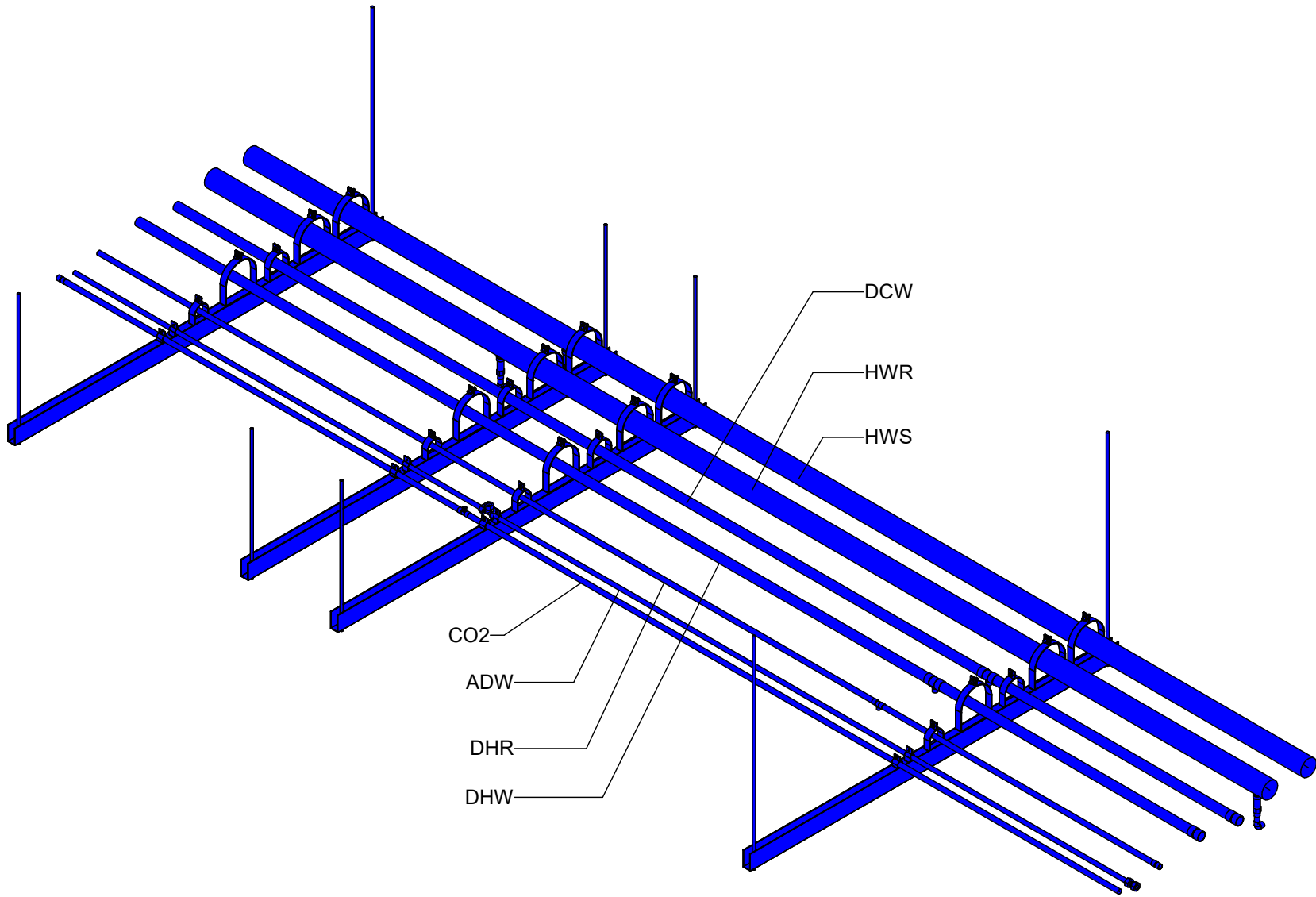
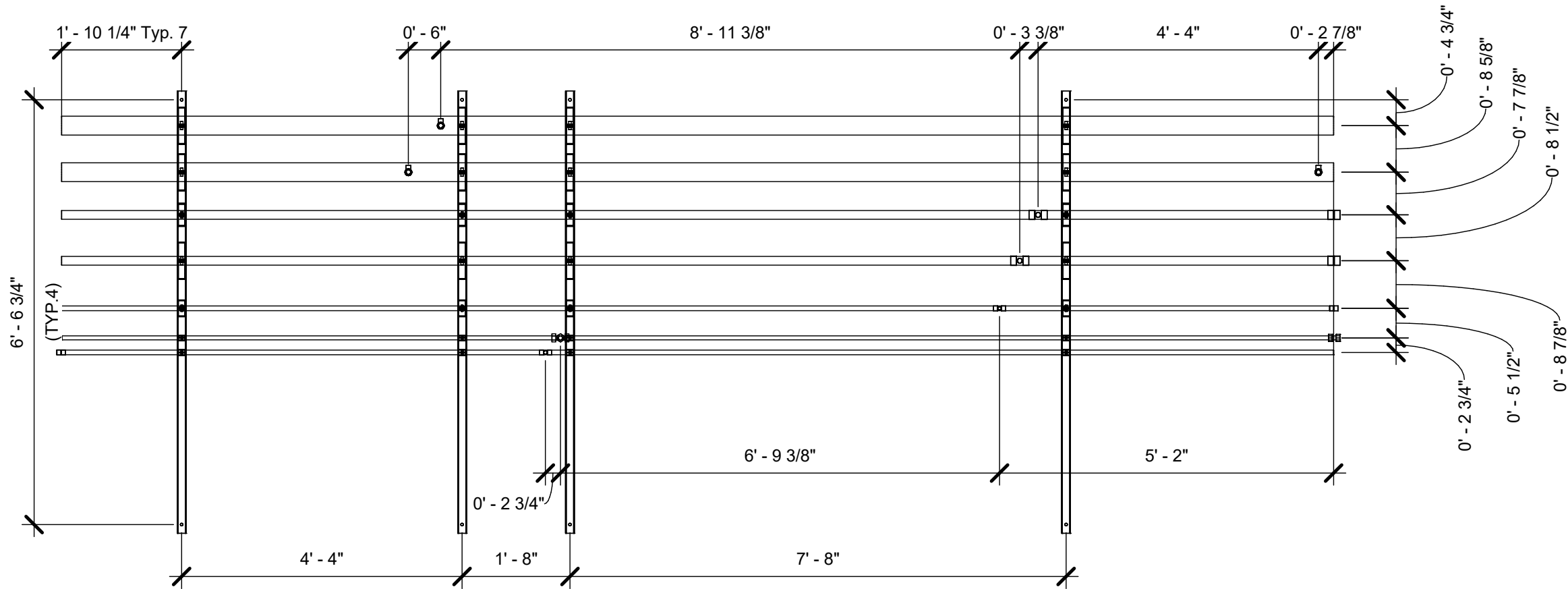


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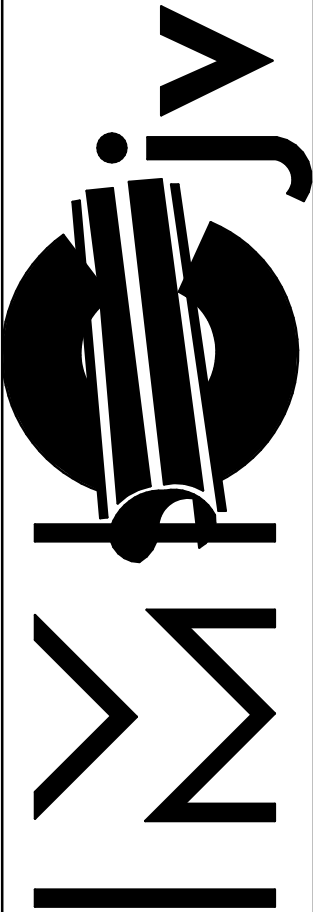


2 AS-L00-012 - ISOMETRIC  
AS-L00-012 SCALE:



1 AS-L00-012  
AS-L00-012 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4



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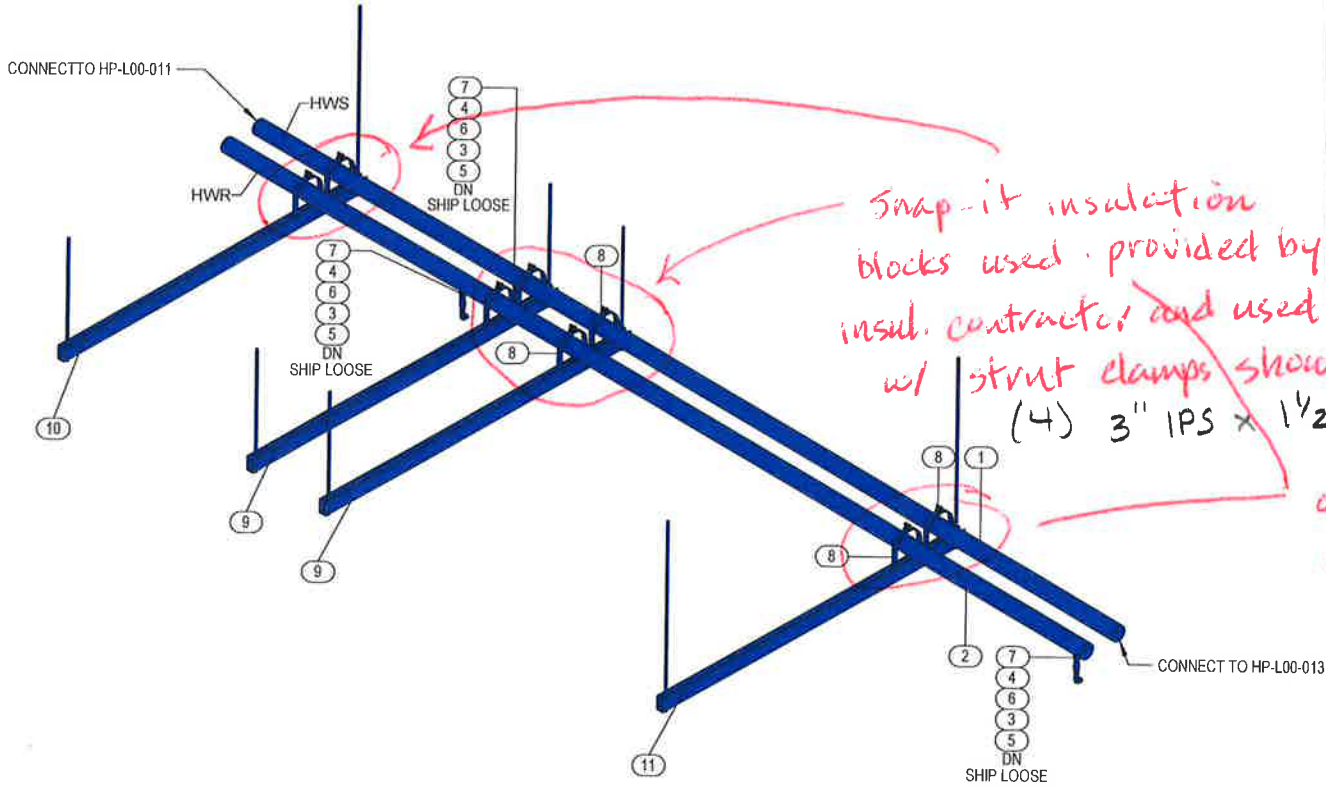
JOB: WASH U NRB

TICKET: AS-L00-012

Drawn By: Author

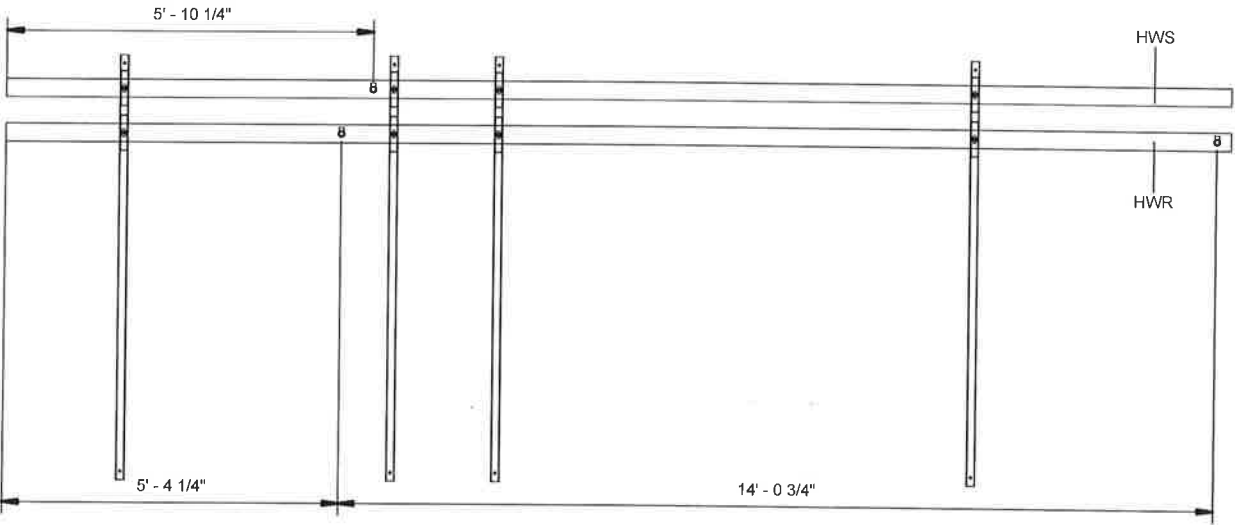
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5/11/2021 11:36:41 AM



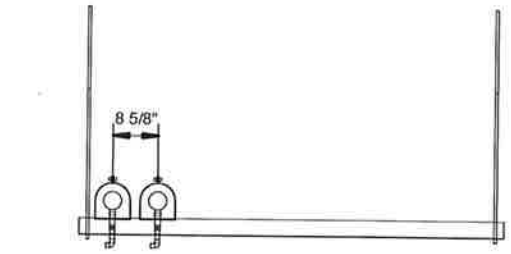
Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	19'-7 7/8"			
2	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	19'-7 7/8"			
3	3	3/4"	Cerro Type K Hard Copper Pipe	0'-2 9/16"			
4	3	3/4"	Victaulic No. 647 TJ Dielectric Transition Fitting				
5	3	3/4"	Nibco Wrot 607 90 Deg Ell CxG				
6	3	3/4"	Nibco Wrot 603 Adapter CxF				
7	3	3"x3/4"	Anvil 3000# FS Thread-O-Let				
8	8	6"	B-Line B2000 ZN Sch 40 Pipe Clamp				
9	2	76 3/4"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut	6' - 10"	2' - 5"	2' - 5"	
10	1	76 3/4"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut	6' - 10"	2' - 5"	3' - 9"	
11	1	76 3/4"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut	6' - 10"	3' - 9"	3' - 9"	

1 ISOMETRIC  
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4



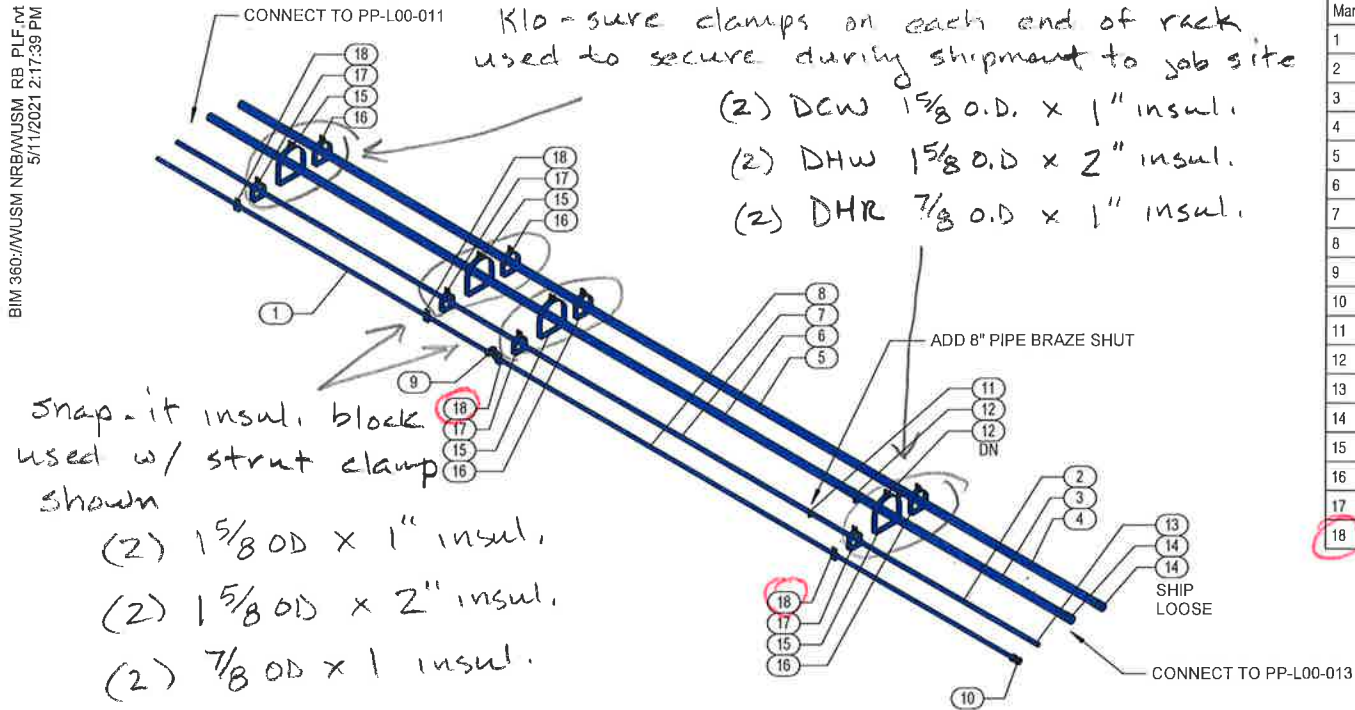
3 LEFT ELEVATION  
SCALE: 1/2" = 1'-0"

JOB: WASH U NRB  
TICKET: HP-L00-012  
Drawn By: Author  
DATE: 05/11/21

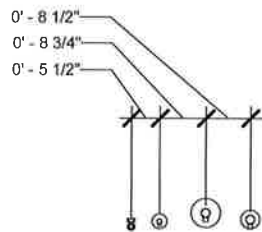


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BIM 360/WUSM NRB/WUSM RB PLF.M  
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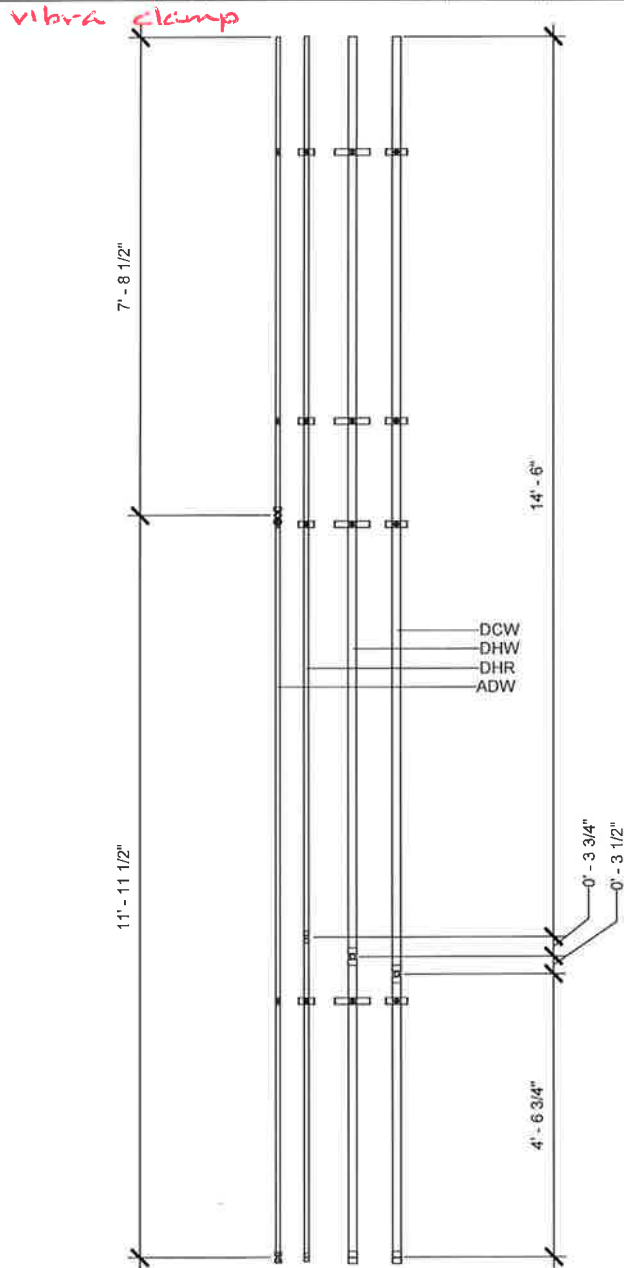


1 ISOMETRIC  
SCALE:



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

Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	7'-7 13/16"			
2	1	3/4"	Cerro Type L Hard Copper Pipe	5'-1 9/16"			
3	1	1 1/2"	Cerro Type L Hard Copper Pipe	4'-9 5/8"			
4	1	1 1/2"	Cerro Type L Hard Copper Pipe	4'-6 3/16"			
5	1	1 1/2"	Cerro Type L Hard Copper Pipe	15'-0 7/16"			
6	1	1 1/2"	Cerro Type L Hard Copper Pipe	14'-9 1/16"			
7	1	3/4"	Cerro Type L Hard Copper Pipe	14'-5 9/16"			
8	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	11'-10 3/4"			
9	1	3/4"	Swagelok SS316 Compression Union Tee				
10	1	3/4"	Swagelok SS316 Compression Union Coupling				
11	1	3/4"x1/2"	Nibco Wrot 611R CxCxC Reducing Tee				
12	2	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
13	1	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
14	2	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
15	4	6"	B-Line B2000 ZN Sch 40 Pipe Clamp				
16	4	3.5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
17	4	2.5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
18	4	0.5"	B-Line B2000 ZN Sch 40 Pipe Clamp				



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



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JOB: WASH U NRB

TICKET: PP-L00-012

Drawn By: Author

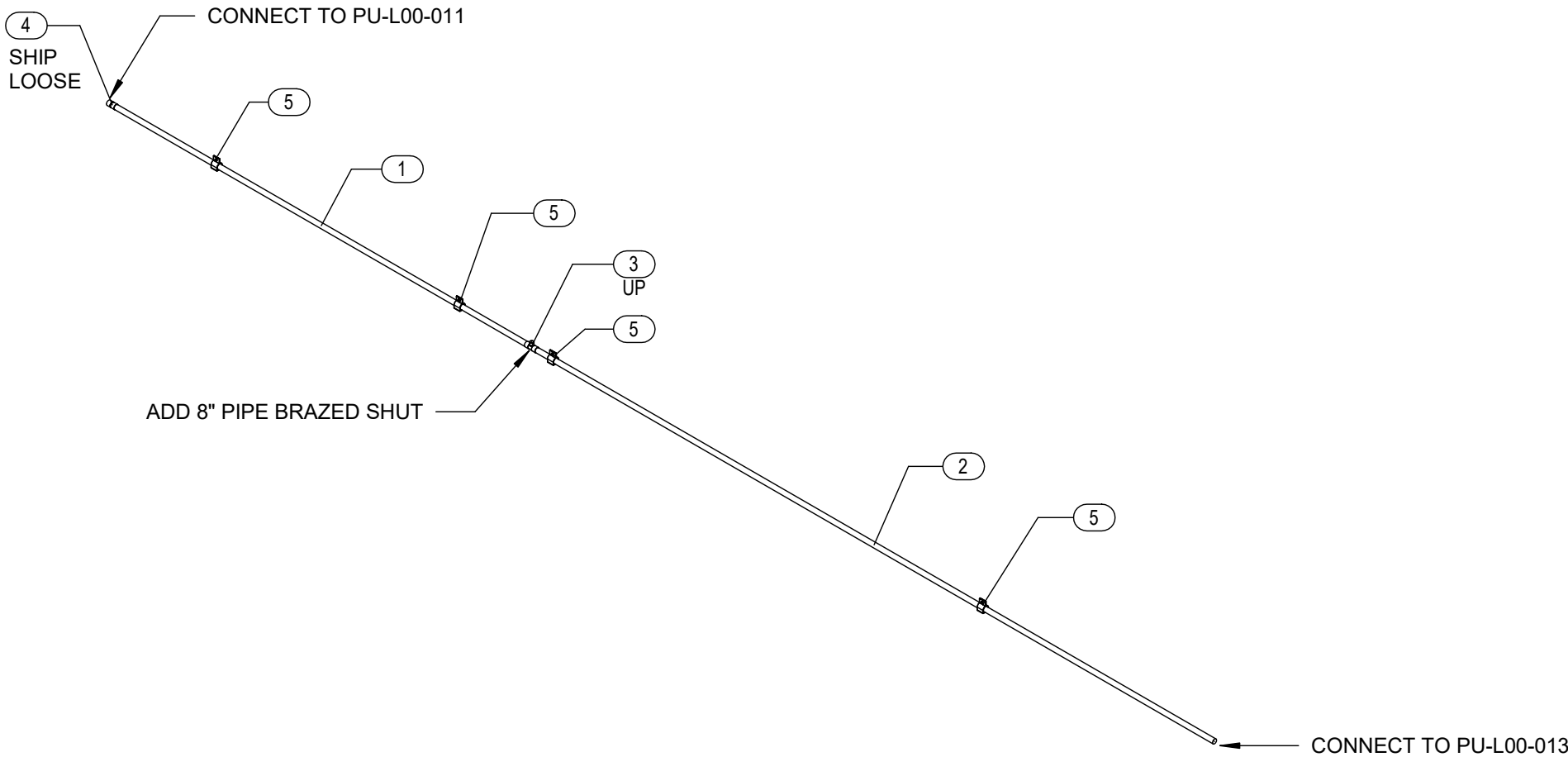
DATE: 04/01/21

DATE REQ:

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A2	A4	B2	B4

BIM 360/WUSM NRBWUSM RB\_PUF.rvt  
5/11/2021 10:34:57 AM

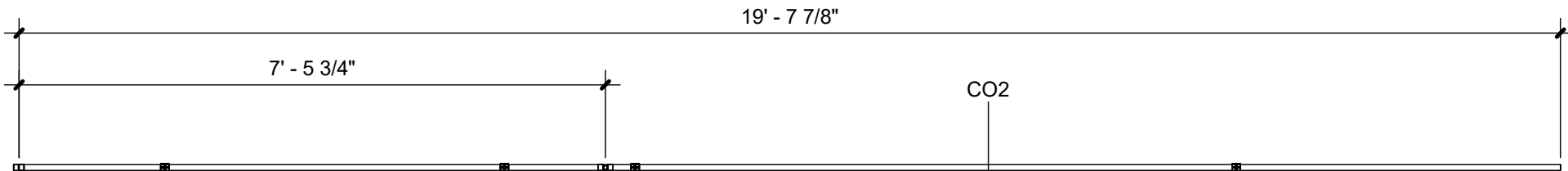
Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Cerro Type L Hard Copper - CFOS	7'-5 3/8"			
2	1	3/4"	Cerro Type L Hard Copper - CFOS	12'-1 13/16"			
3	1	3/4"x1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee				
4	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop				
5	4	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				



1

ISOMETRIC

SCALE:



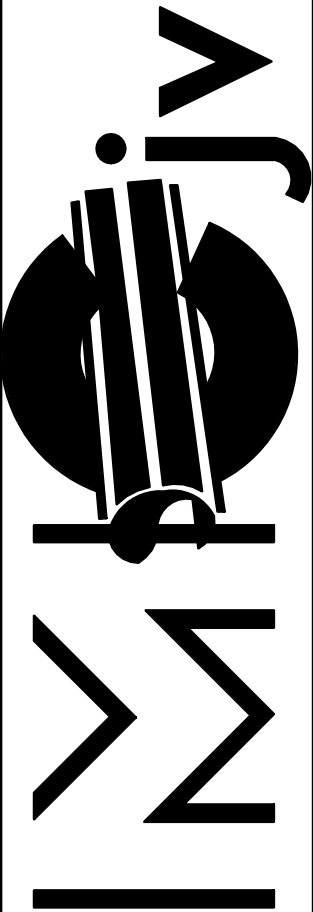
2

TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PU-L00-012
Drawn By: Author	
DATE: 05/07/21	DATE REQ:



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