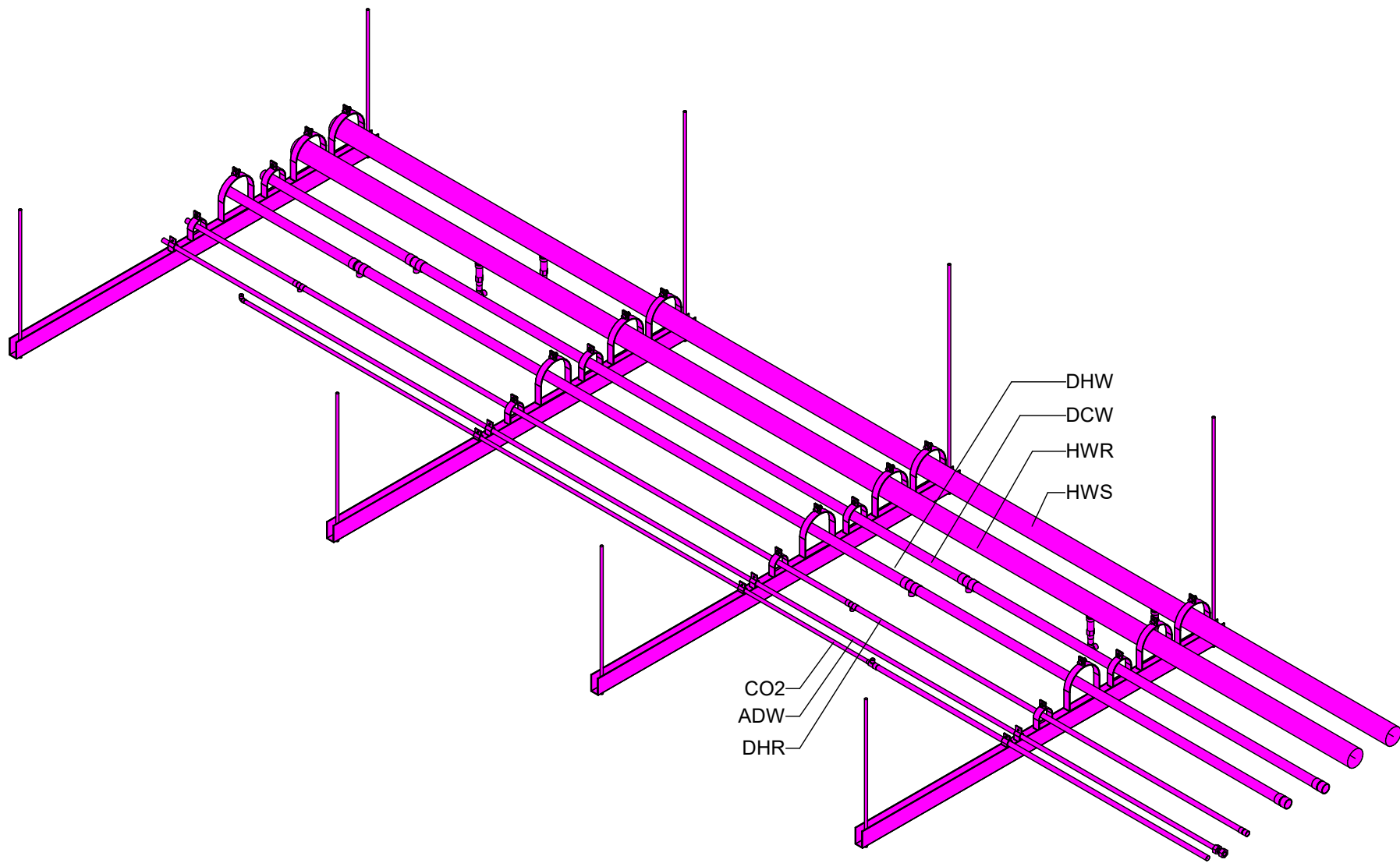
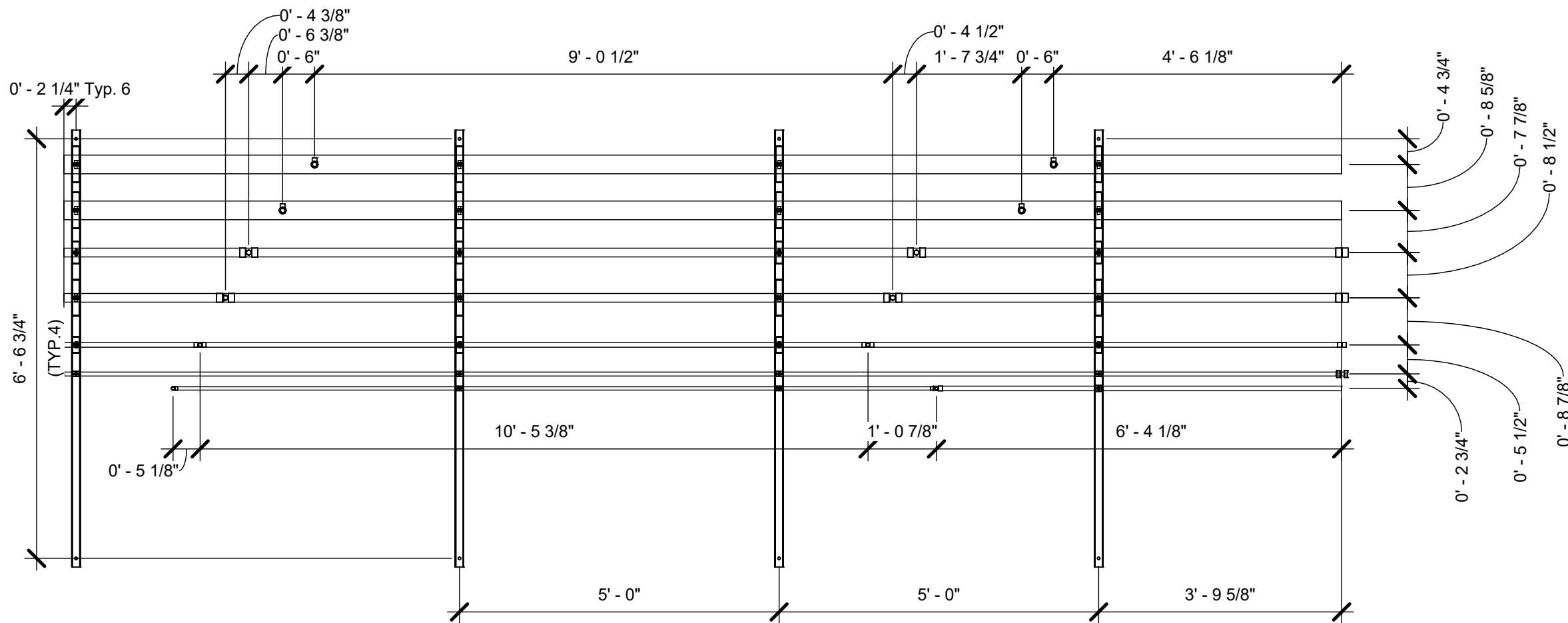


BIM 360//WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
7/8/2021 12:43:43 PM



2 AS-L00-011 - ISOMETRIC
AS-L00-011 SCALE:



1 AS-L00-011
AS-L00-011 SCALE: 1/2" = 1'-0"

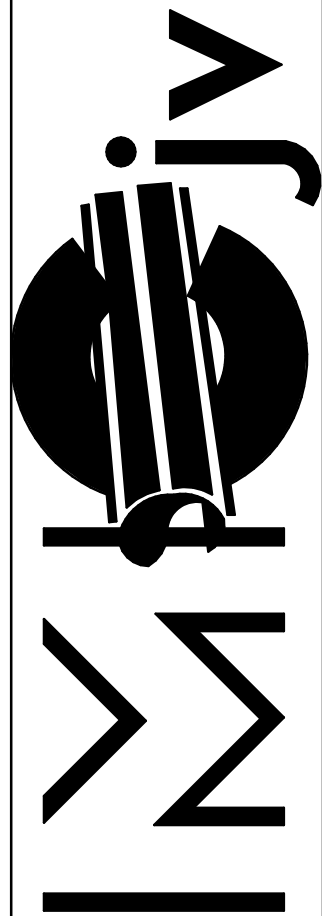
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: AS-L00-011

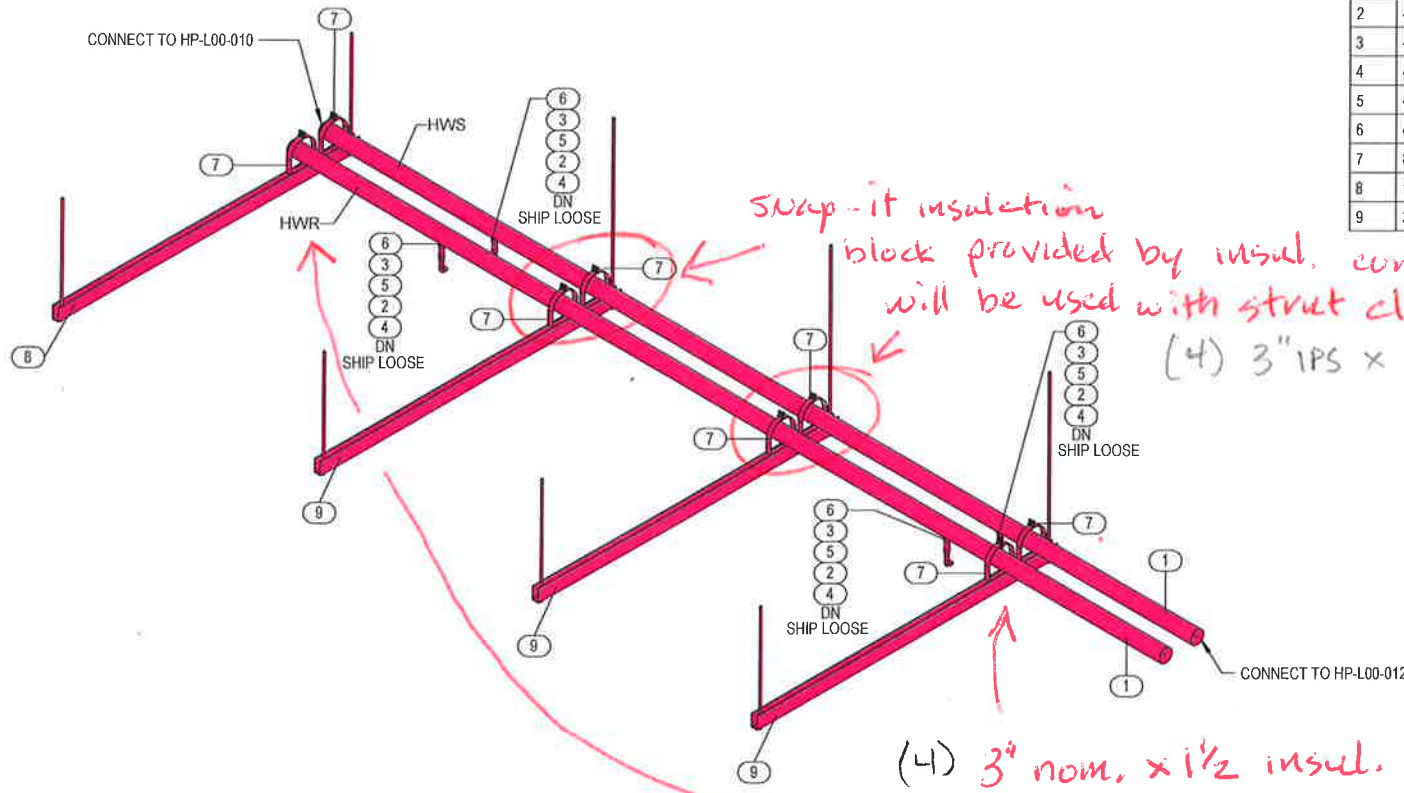
Drawn By: Author

DATE: 03/11/21 DATE REQ:



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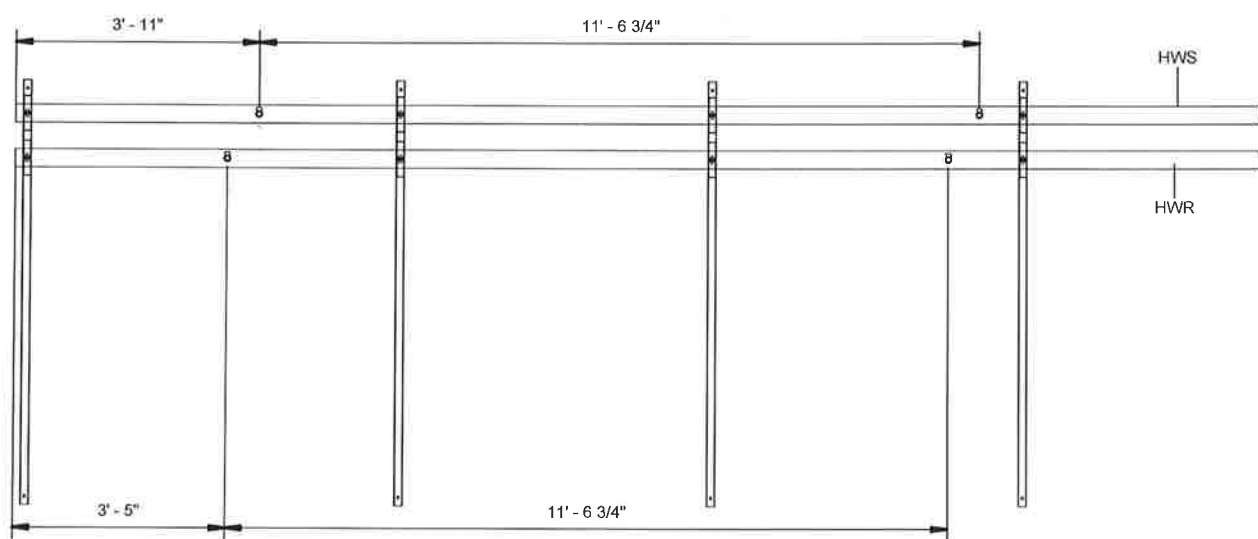
BIM 360/WUSM NRB/WUSM RB HPF.M
5/11/2021 11:37:19 AM



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

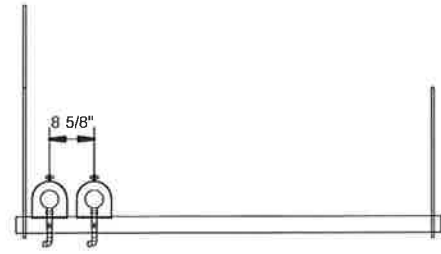
change to copper

1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4



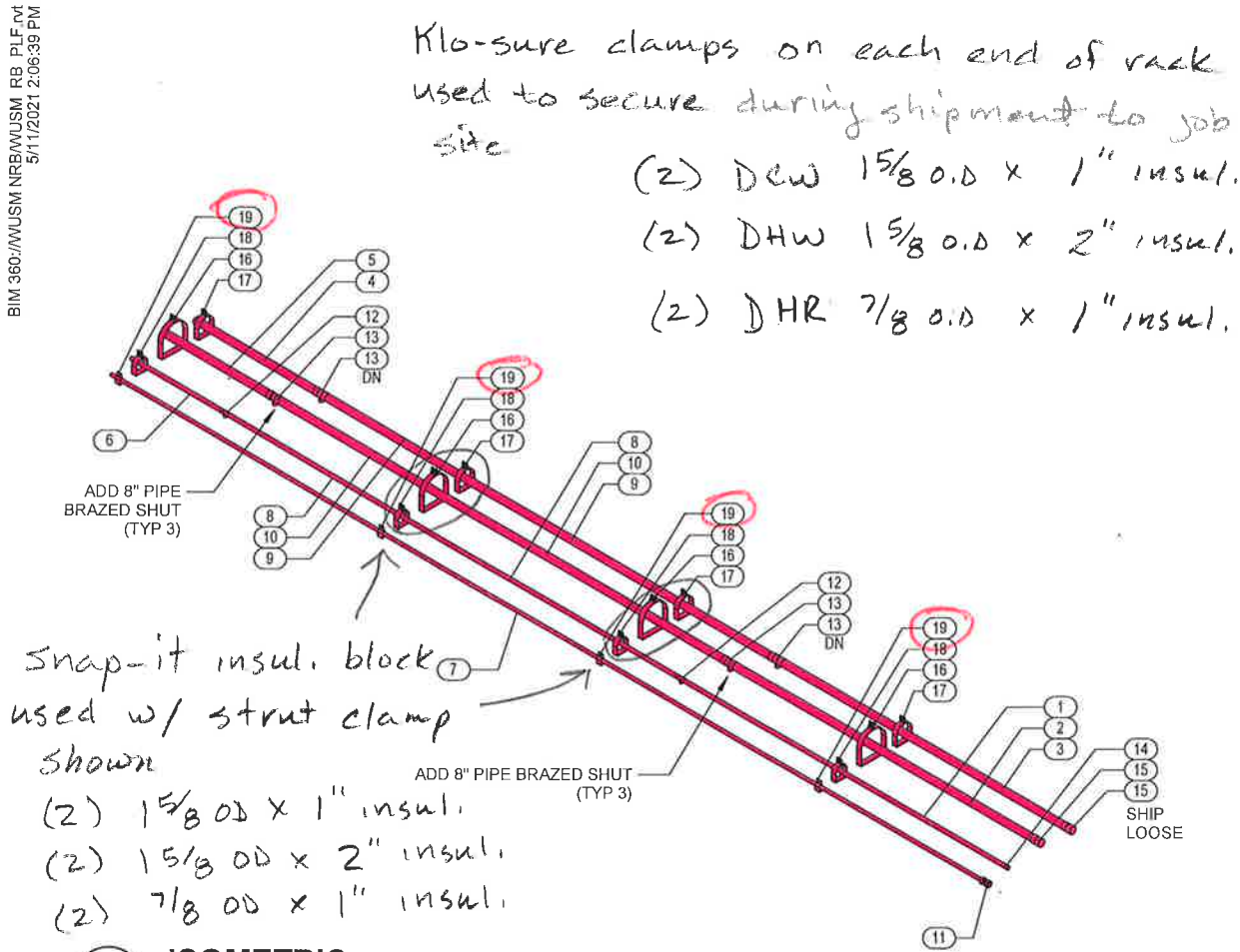
3 LEFT ELEVATION
SCALE: 1/2" = 1'-0"

JOB: WASH U NRB
TICKET: HP-L00-011
Drawn By: Author
DATE: 05/11/21

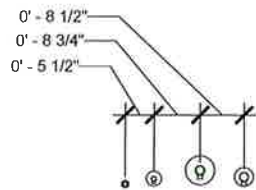


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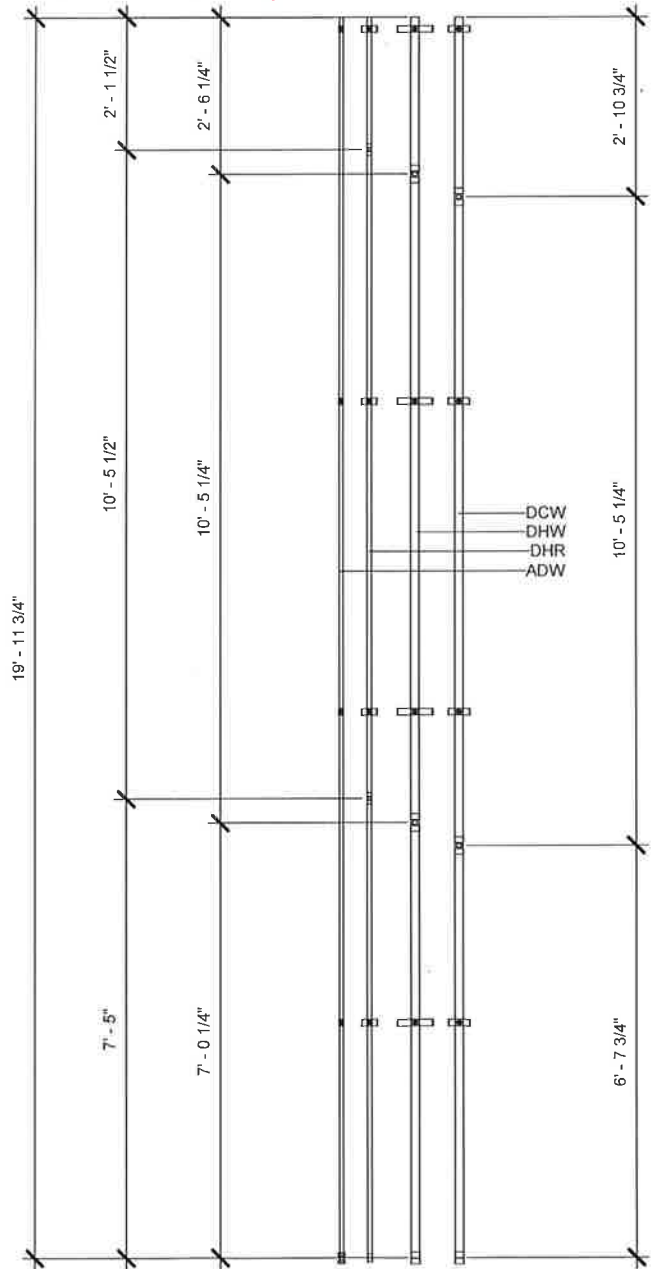
1 ISOMETRIC
SCALE:



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

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

Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Cerro Type L Hard Copper Pipe	7'-4 9/16"			
2	1	1 1/2"	Cerro Type L Hard Copper Pipe	6'-11 11/16"			
3	1	1 1/2"	Cerro Type L Hard Copper Pipe	6'-7 3/16"			
4	1	1 1/2"	Cerro Type L Hard Copper Pipe	2'-10 1/8"			
5	1	1 1/2"	Cerro Type L Hard Copper Pipe	2'-5 15/16"			
6	1	3/4"	Cerro Type L Hard Copper Pipe	2'-1 3/16"			
7	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	19'-11 13/16"			
8	1	3/4"	Cerro Type L Hard Copper Pipe	10'-4 5/8"			
9	1	1 1/2"	Cerro Type L Hard Copper Pipe	10'-4 3/16"			
10	1	1 1/2"	Cerro Type L Hard Copper Pipe	10'-4 1/16"			
11	1	3/4"	Swagelok SS316 Compression Union Coupling				
12	2	3/4"x1/2"	Nibco Wrot 611R CxCxC Reducing Tee				
13	4	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
14	1	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
15	2	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
16	4	6"	B-Line B2000 ZN Sch 40 Pipe Clamp				
17	4	3.5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
18	4	2.5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
19	4	0.5"	B-Line B2000 ZN Sch 40 Pipe Clamp - vibra clamp				



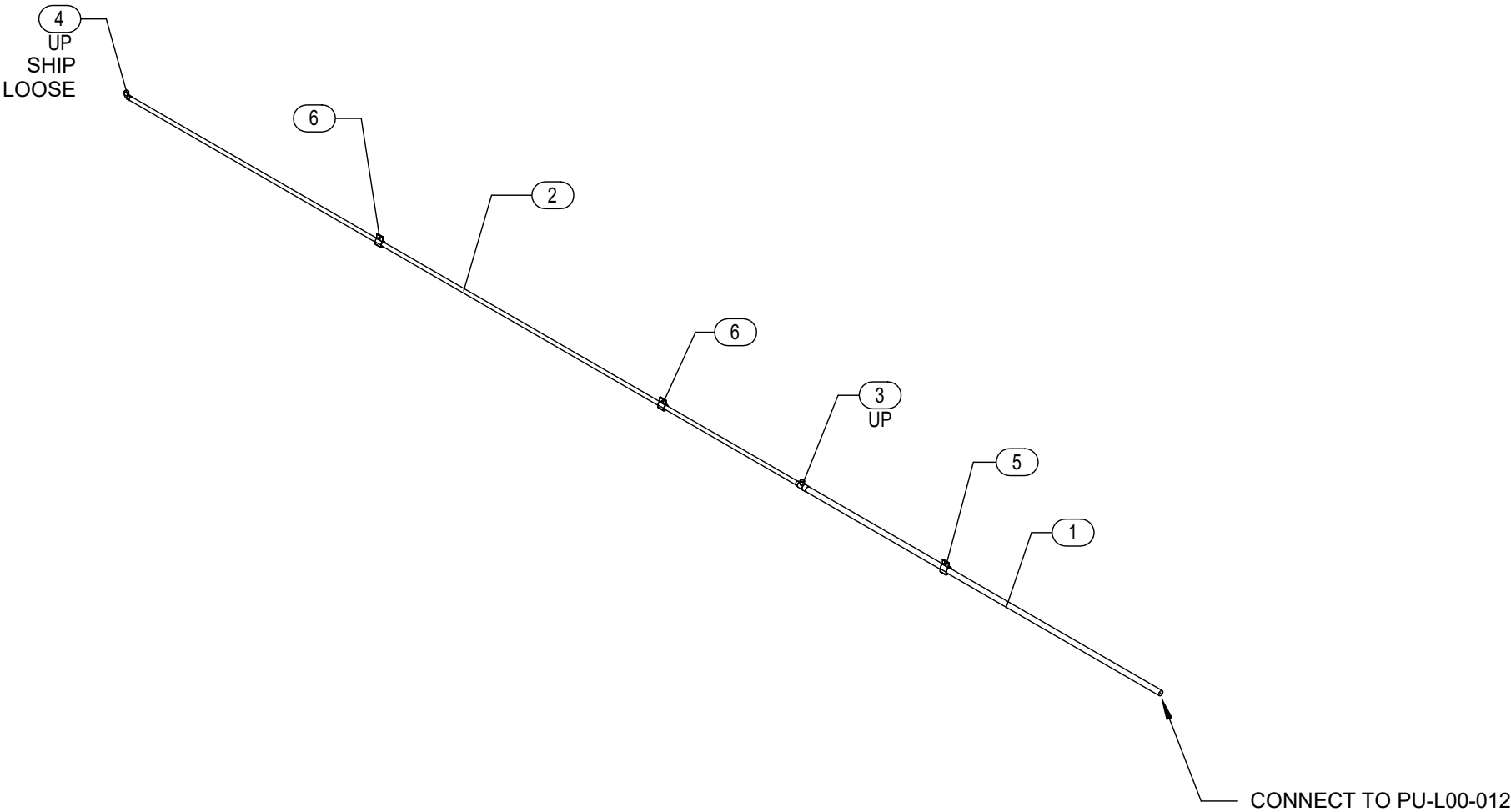
JOB: WASH U NRB
TICKET: PP-L00-011
Drawn By: Author
DATE: 04/01/21



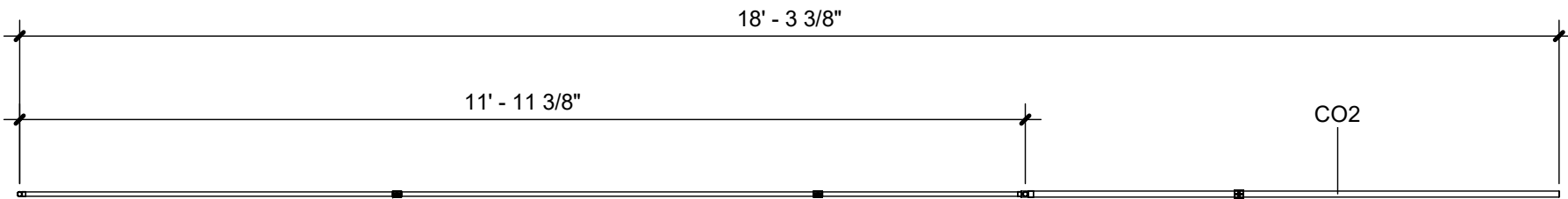
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Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-3 11/16"			
2	1	1/2"	Cerro Type L Hard Copper - CFOS	11'-10 3/8"			
3	1	3/4"x1/2"x1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee				
4	1	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow				
5	1	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				
6	2	0.5"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				



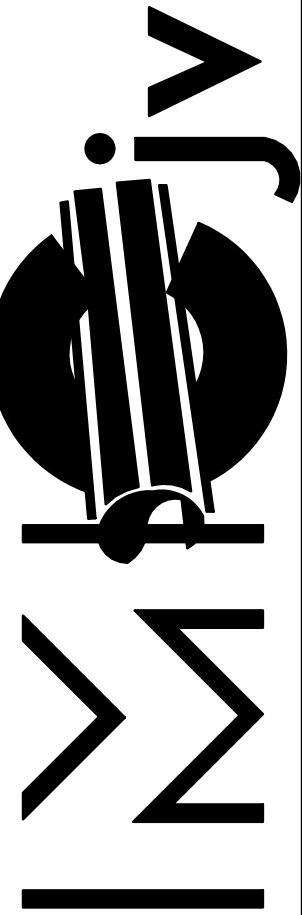
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PU-L00-011
Drawn By: Author	
DATE: 05/07/21	DATE REQ:



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