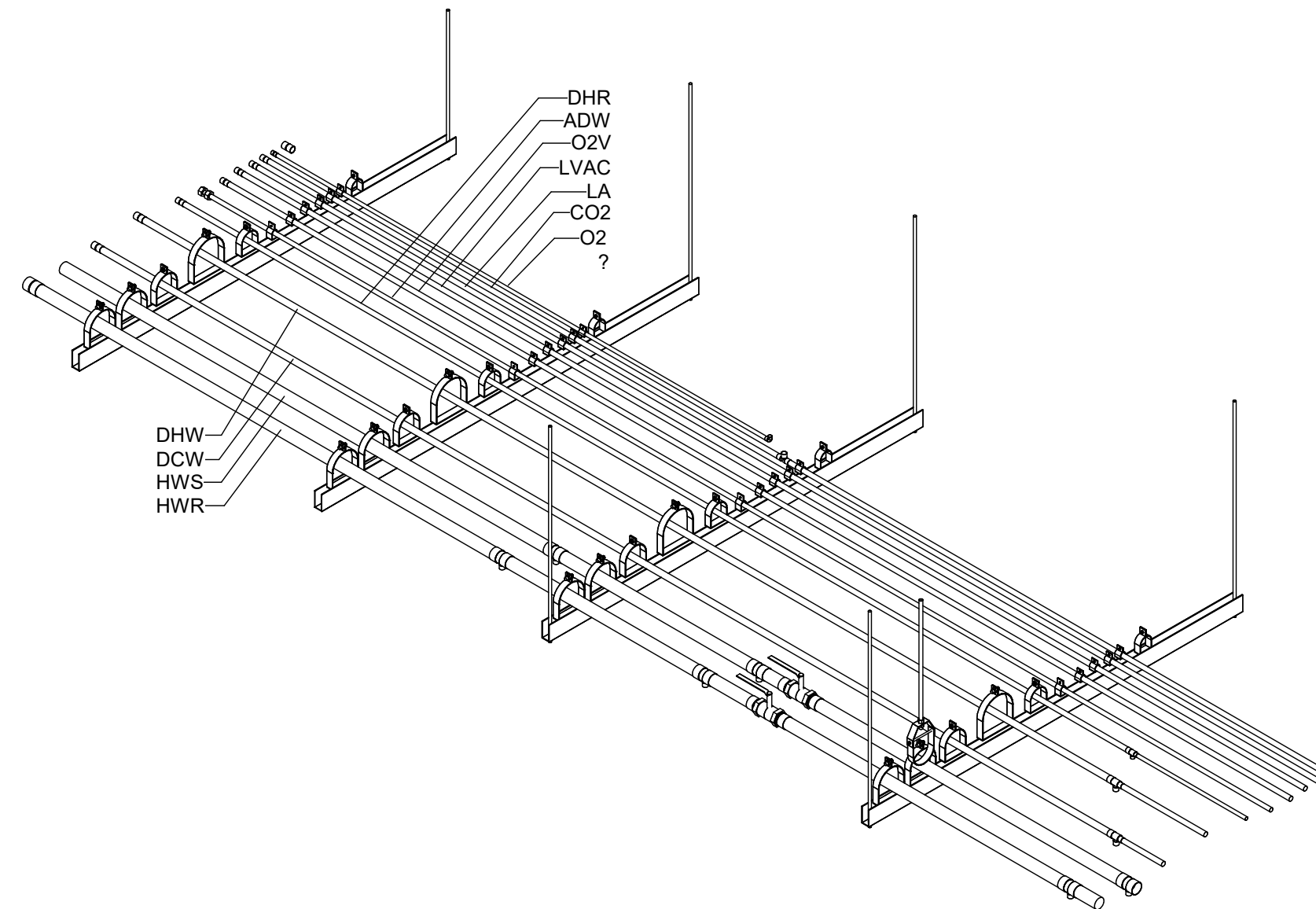
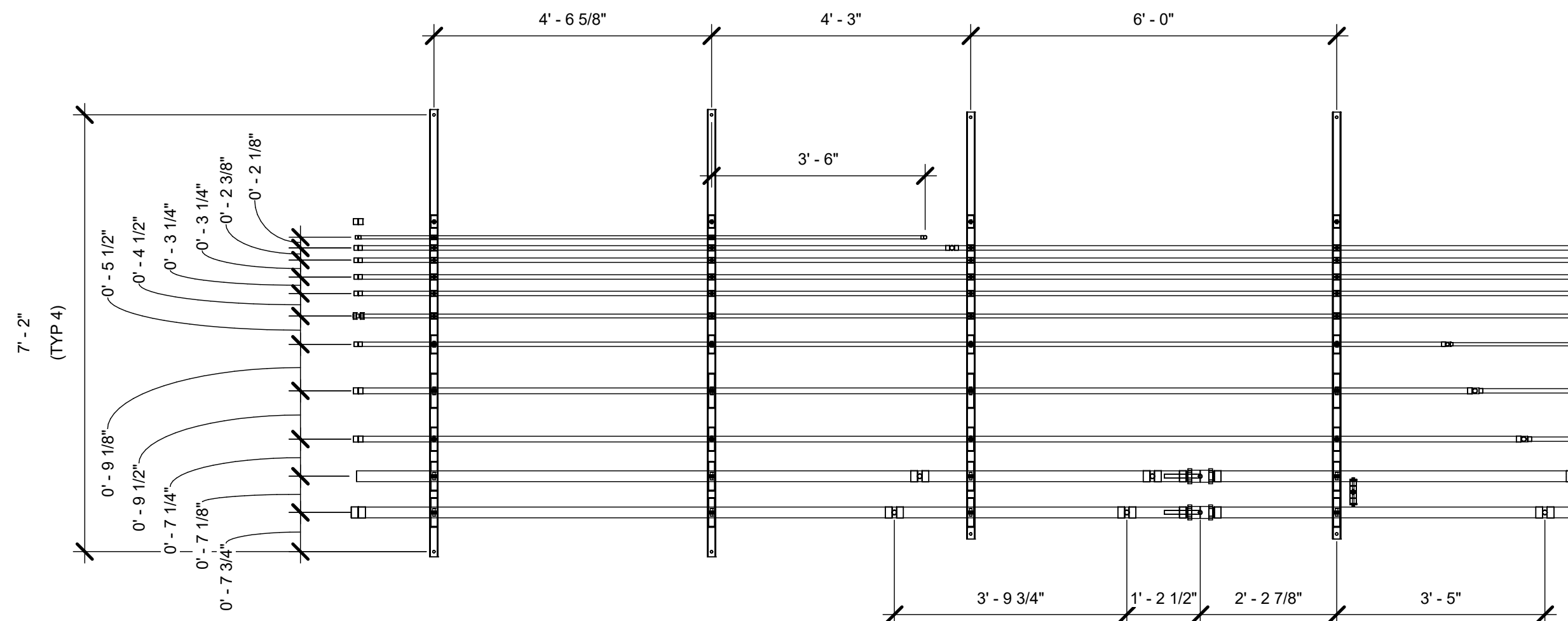


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6/22/2021 7:59:41 AM



2 AS-L00-020 - ISOMETRIC
AS-L00-020 SCALE:



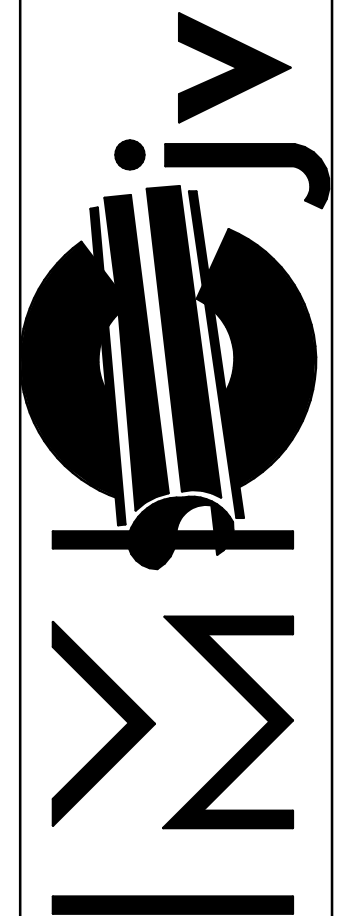
A1	A3	B1	B3
A2	A4	B2	B4

1 **AS-L00-020**
AS-L00-020 SCALE: 1/2" = 1'-0"

JOB: WASH U NRB

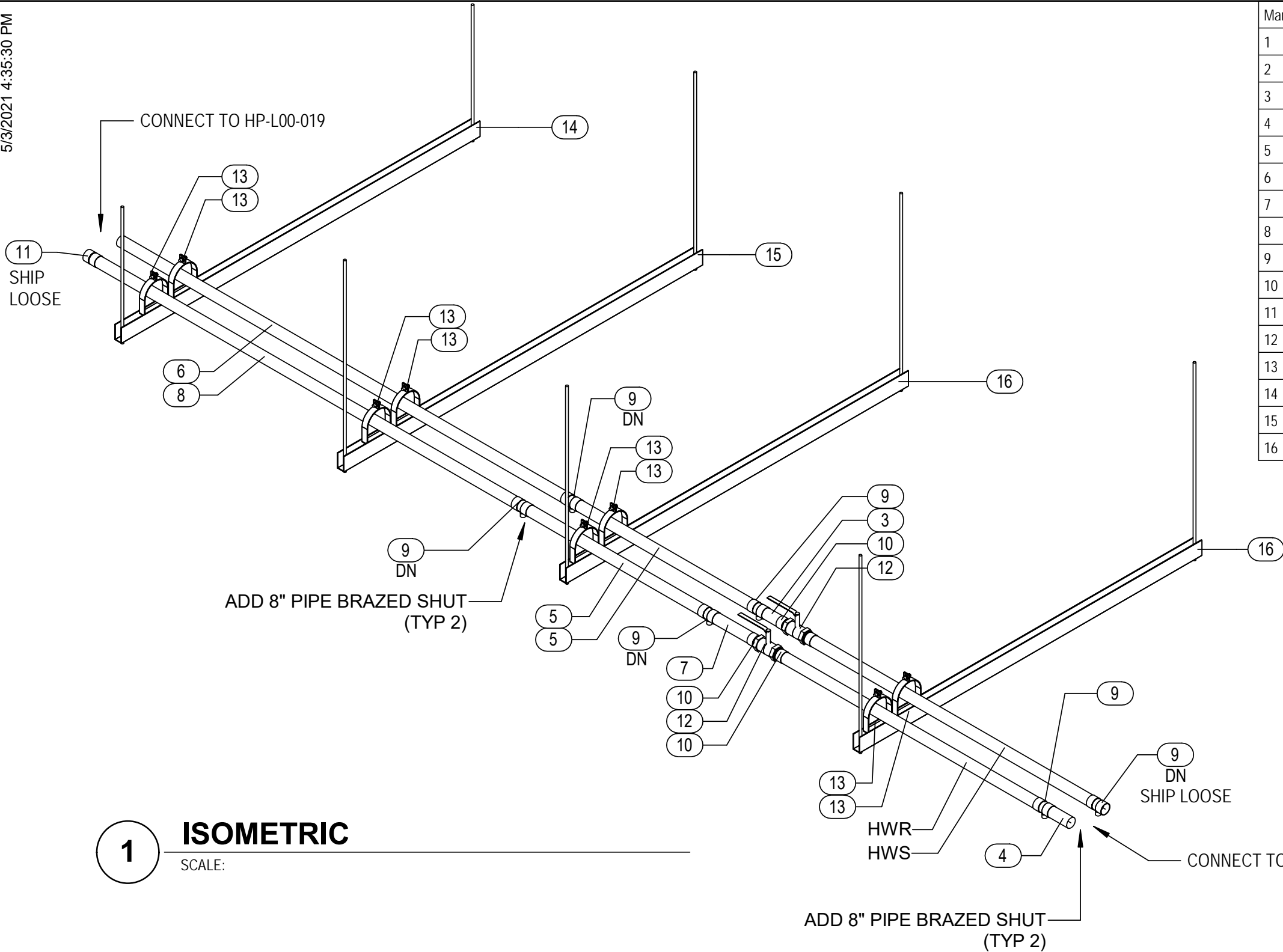
TICKET: AS-L00-020

Drawn By: Author
DATE: 03/11/21



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BIM 360/WUSM NRBWUSM RB HPF.rvt
5/3/2021 4:35:30 PM



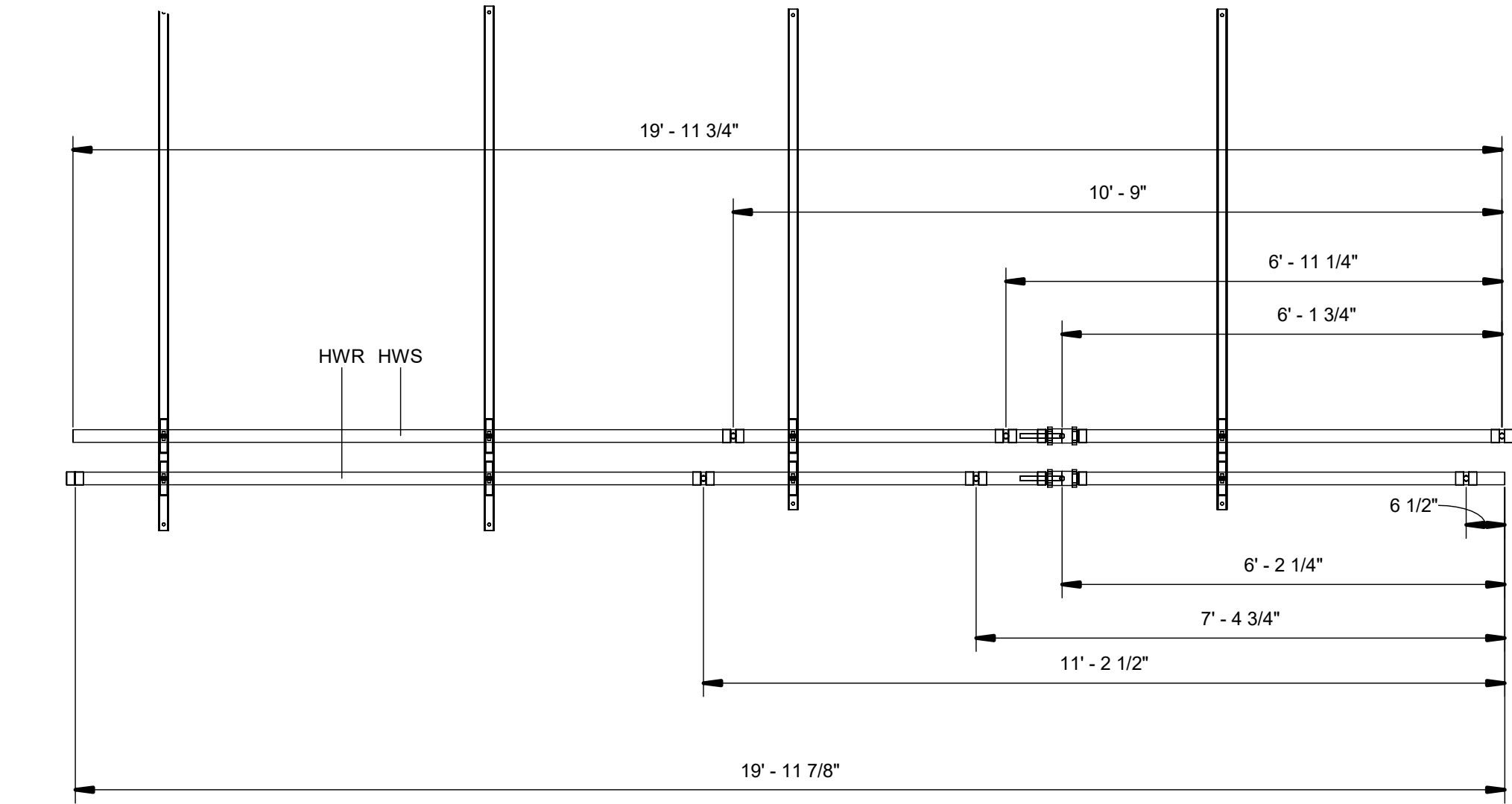
Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	2"	Cerro Type K Hard Copper Pipe	5'-10 5/8"			
2	1	2"	Cerro Type K Hard Copper Pipe	5'-4 5/8"			
3	1	2"	Cerro Type K Hard Copper Pipe	0'-6 1/4"			
4	1	2"	Cerro Type K Hard Copper Pipe	0'-6"			
5	2	2"	Cerro Type K Hard Copper Pipe	3'-8 7/8"			
6	1	2"	Cerro Type K Hard Copper Pipe	9'-2 3/8"			
7	1	2"	Cerro Type K Hard Copper Pipe	0'-11 1/4"			
8	1	2"	Cerro Type K Hard Copper Pipe	8'-8 15/16"			
9	6	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
10	4	2"	Nibco Wrot 604 Adapter CxM				
11	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
12	2	2"	Apollo 77C-140 Brz 2pc FP SS-Vntd-B&S Ball Valve Thd				
13	8	5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
14	1	84"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		7' - 4"	2' - 5"	2' - 5"
15	1	84"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		7' - 4"	3' - 9"	3' - 6"
16	2	80"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		7' - 0"	3' - 6"	3' - 6"

1 ISOMETRIC
SCALE:



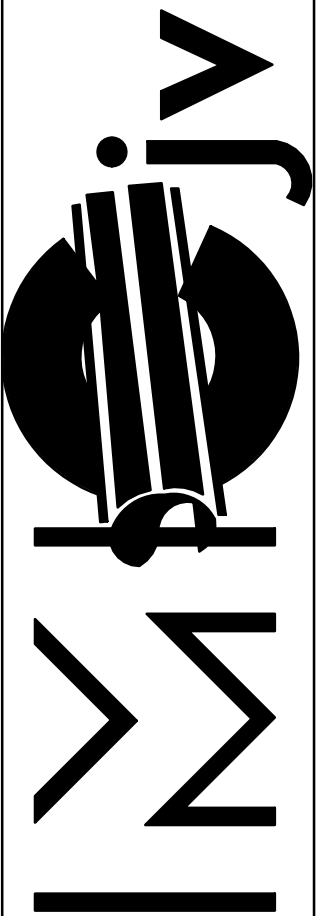
3 LEFT ELEVATION
SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4



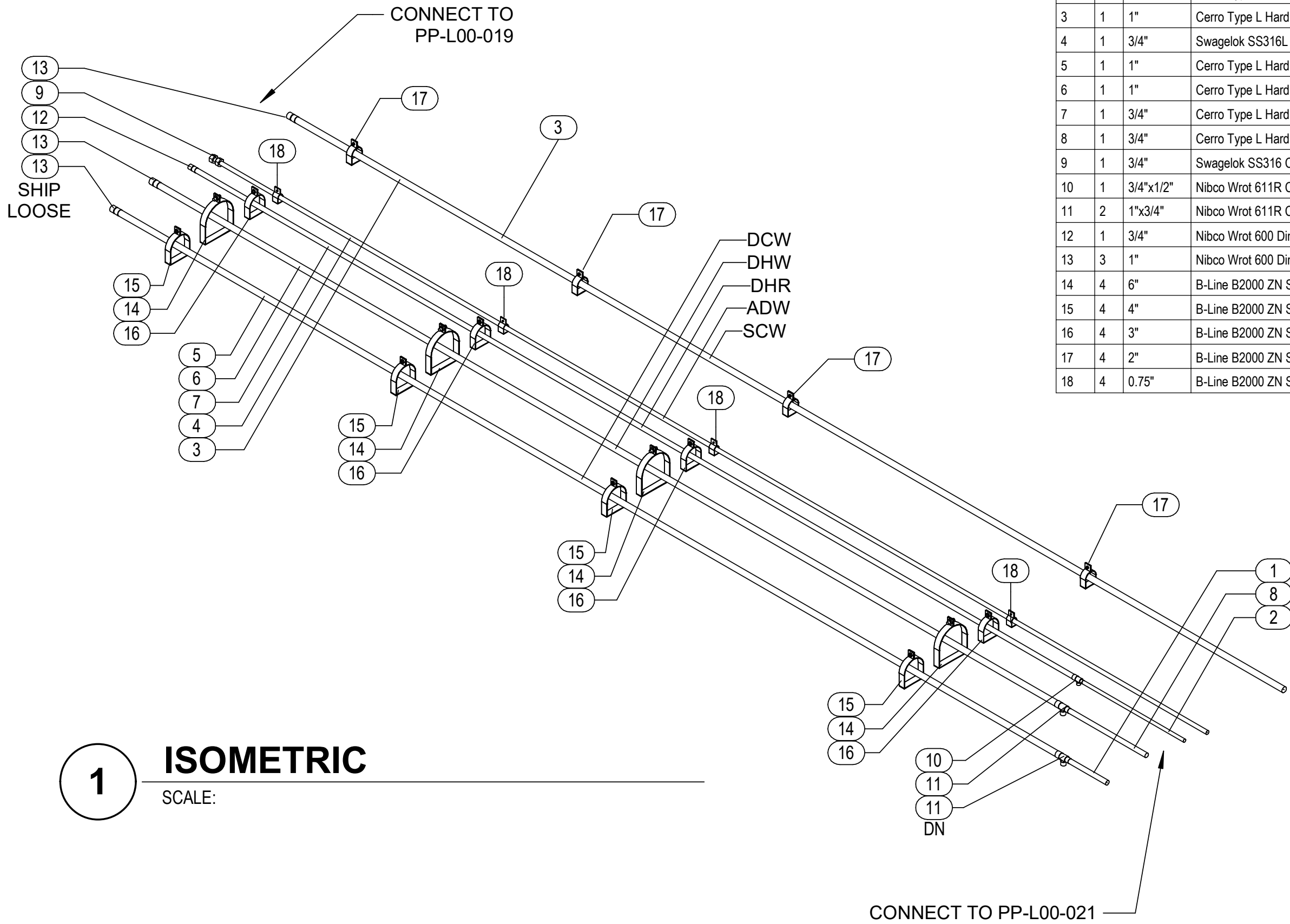
2 TOP VIEW
SCALE: 1/2" = 1'-0"

JOB: WASH U NRB
TICKET: HP-L00-020
Drawn By: Author
DATE: 04/14/21



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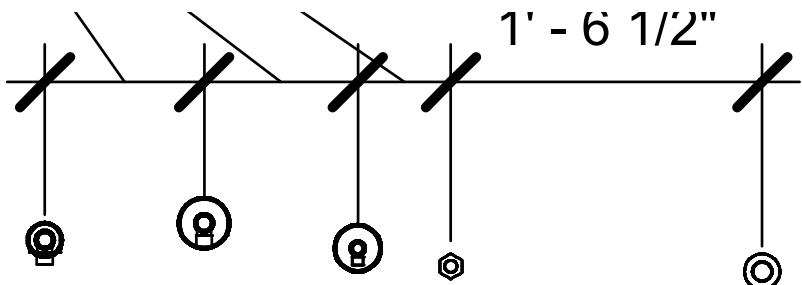
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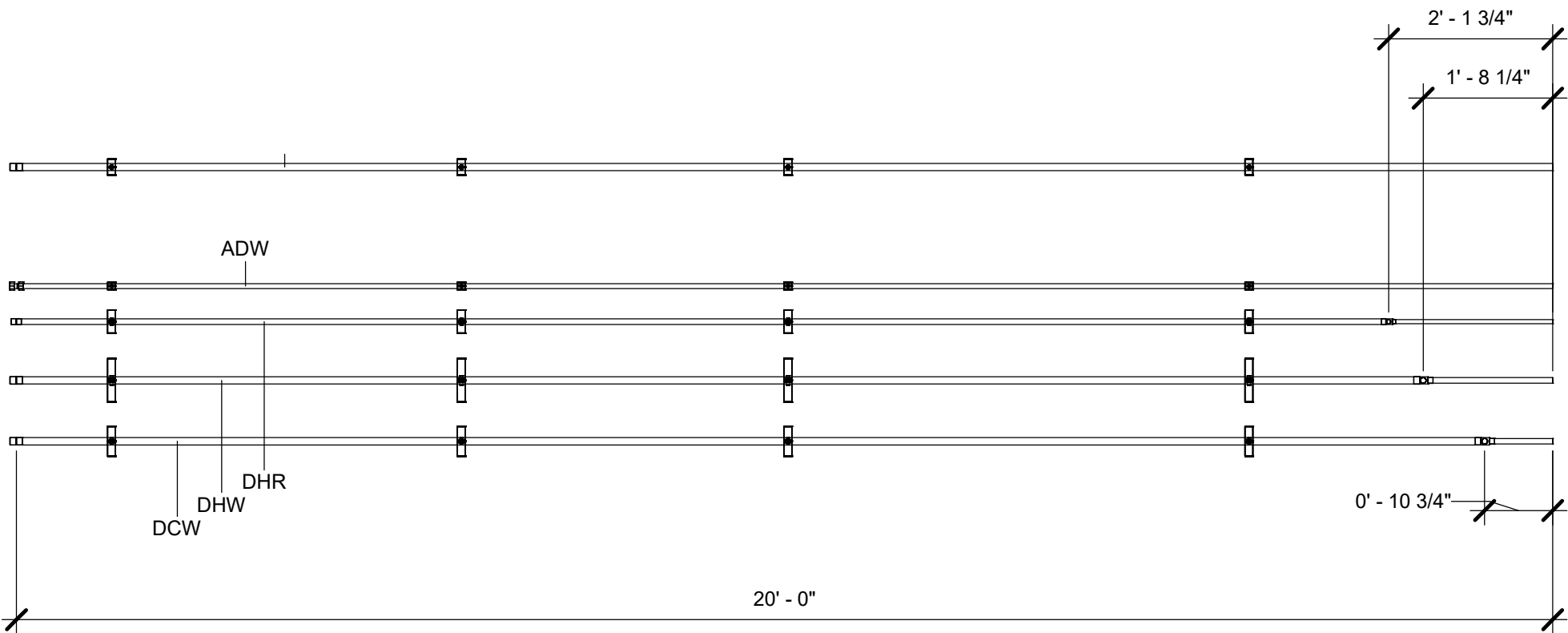
Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Cerro Type L Hard Copper Pipe	0'-9 7/8"			
2	1	1/2"	Cerro Type L Hard Copper Pipe	2'-1 1/16"			
3	1	1"	Cerro Type L Hard Copper Pipe	19'-11 7/8"			
4	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	19'-11 13/16"			
5	1	1"	Cerro Type L Hard Copper Pipe	19'-0 11/16"			
6	1	1"	Cerro Type L Hard Copper Pipe	18'-3 1/8"			
7	1	3/4"	Cerro Type L Hard Copper Pipe	17'-9 7/8"			
8	1	3/4"	Cerro Type L Hard Copper Pipe	1'-7 7/16"			
9	1	3/4"	Swagelok SS316 Compression Union Coupling				
10	1	3/4"x1/2"	Nibco Wrot 611R CxCxC Reducing Tee				
11	2	1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
12	1	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
13	3	1"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
14	4	6"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
15	4	4"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
16	4	3"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
17	4	2"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
18	4	0.75"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"

1 ISOMETRIC
SCALE:

0' - 5 1/2"



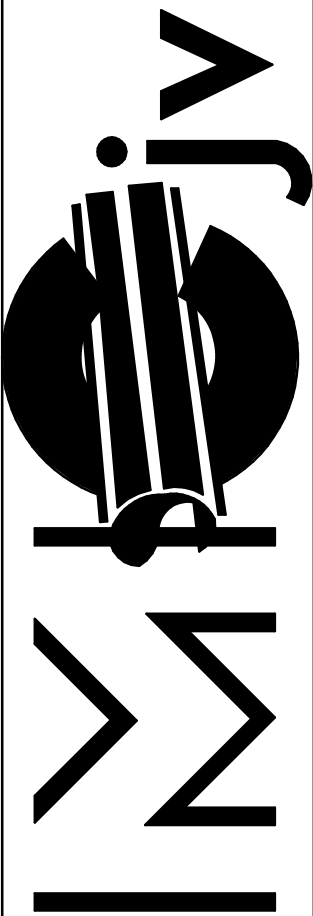
2 FRONT ELEVATION
SCALE: 1/2" = 1'-0"



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

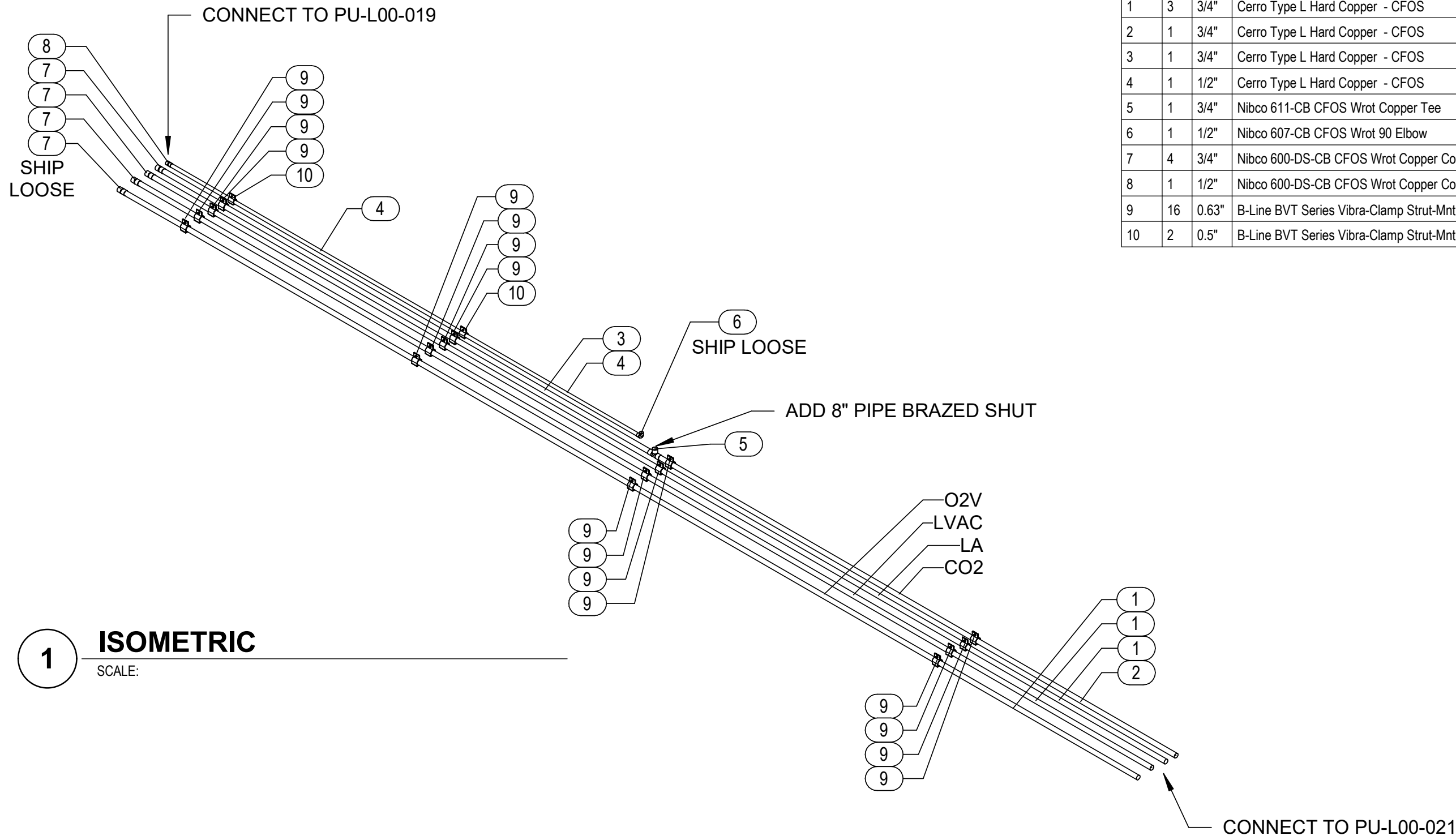
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PP-L00-020
Drawn By: Author
DATE: 04/01/21
DATE REQ:



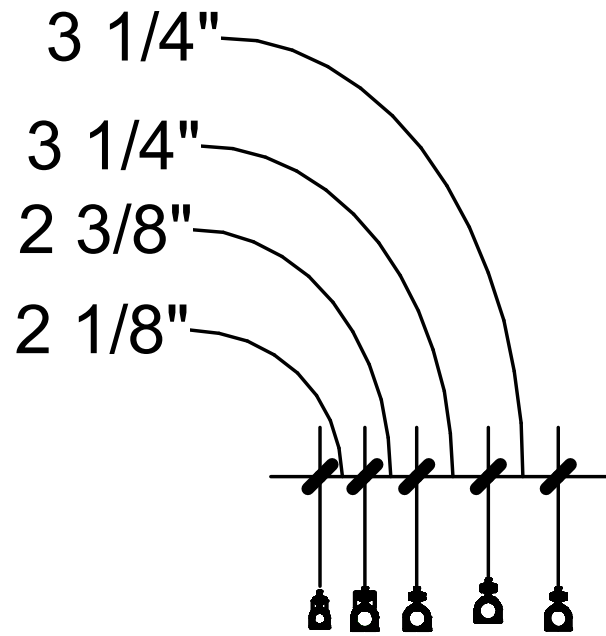
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5/4/2021 10:01:10 AM

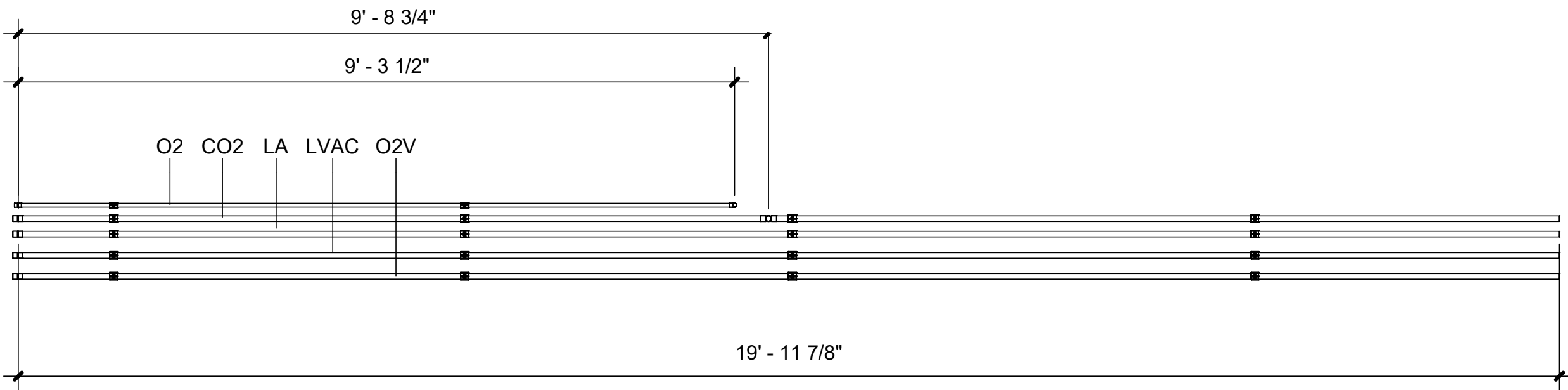


Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	3	3/4"	Cerro Type L Hard Copper - CFOS	19'-11 7/8"			
2	1	3/4"	Cerro Type L Hard Copper - CFOS	10'-2 5/8"			
3	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-8 1/4"			
4	1	1/2"	Cerro Type L Hard Copper - CFOS	9'-3 1/8"			
5	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee				
6	1	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow				
7	4	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop				
8	1	1/2"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop				
9	16	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				
10	2	0.5"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				

1 ISOMETRIC
SCALE:



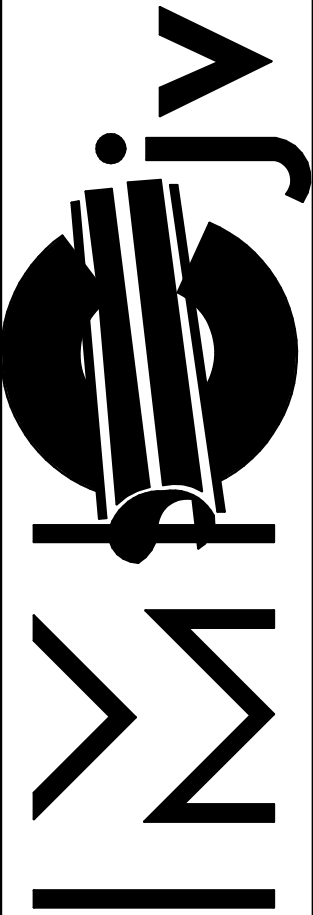
3 LEFT ELEVATION
SCALE: 1/2" = 1'-0"



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PU-L00-020
Drawn By: Author
DATE: 04/26/21



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