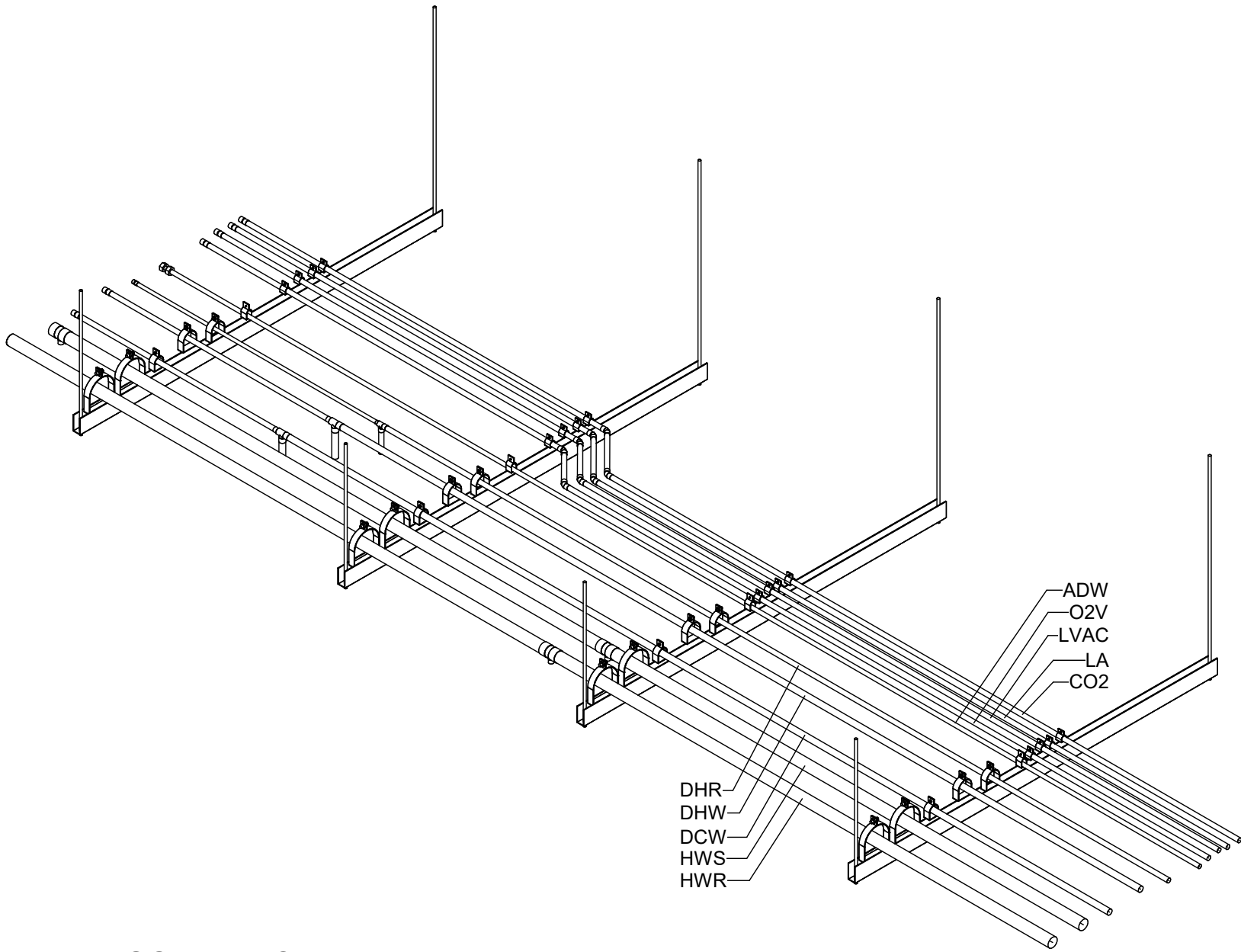
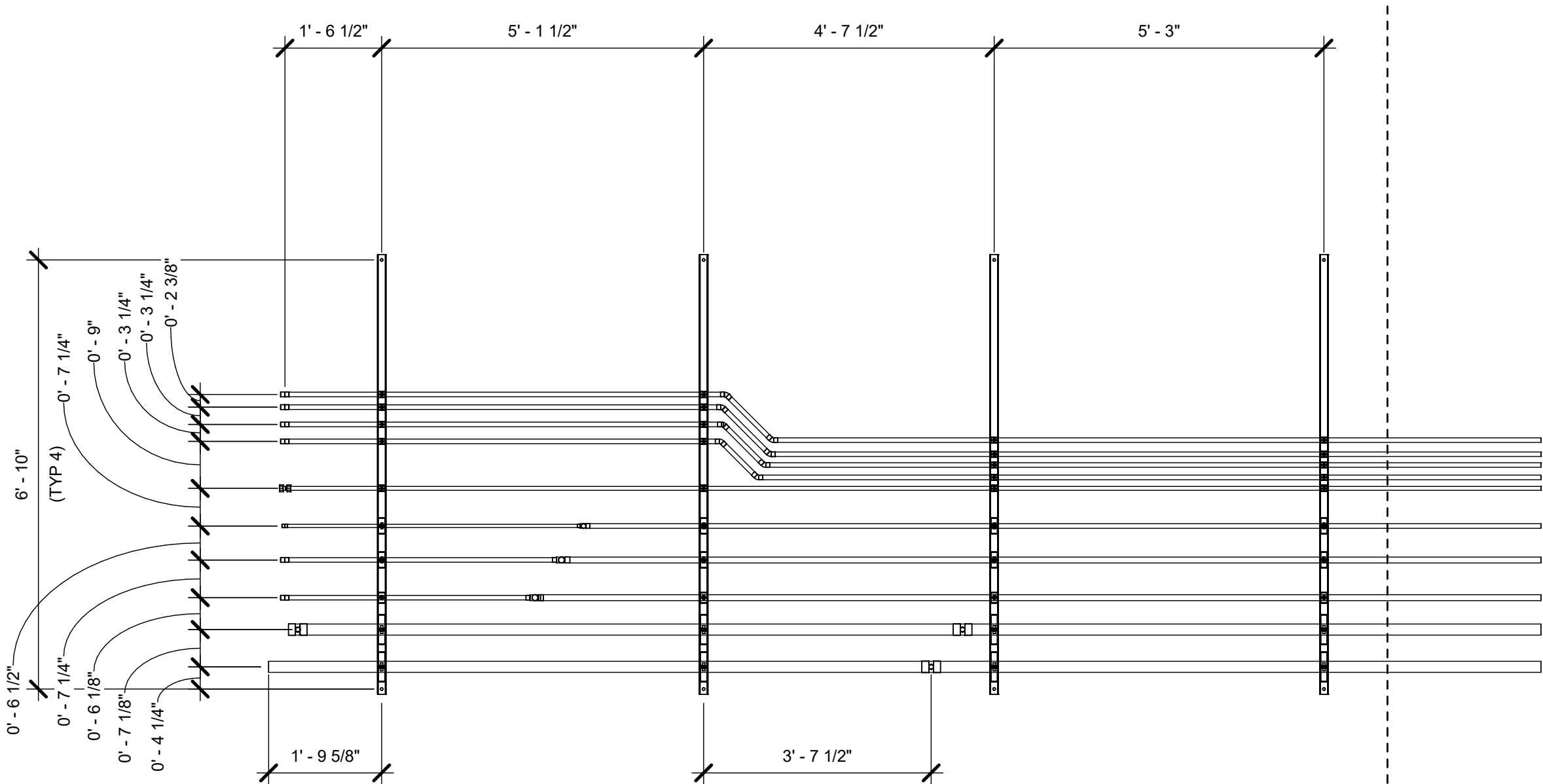


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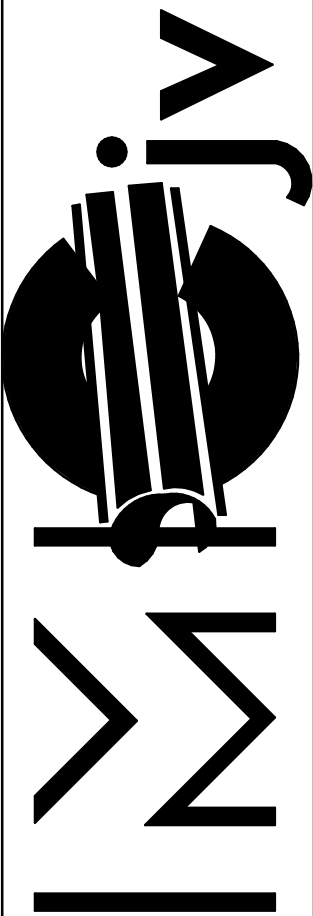


2 AS-L00-023 - ISOMETRIC
AS-L00-023 SCALE:



1 AS-L00-023
AS-L00-023 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4



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JOB: WASH U NRB

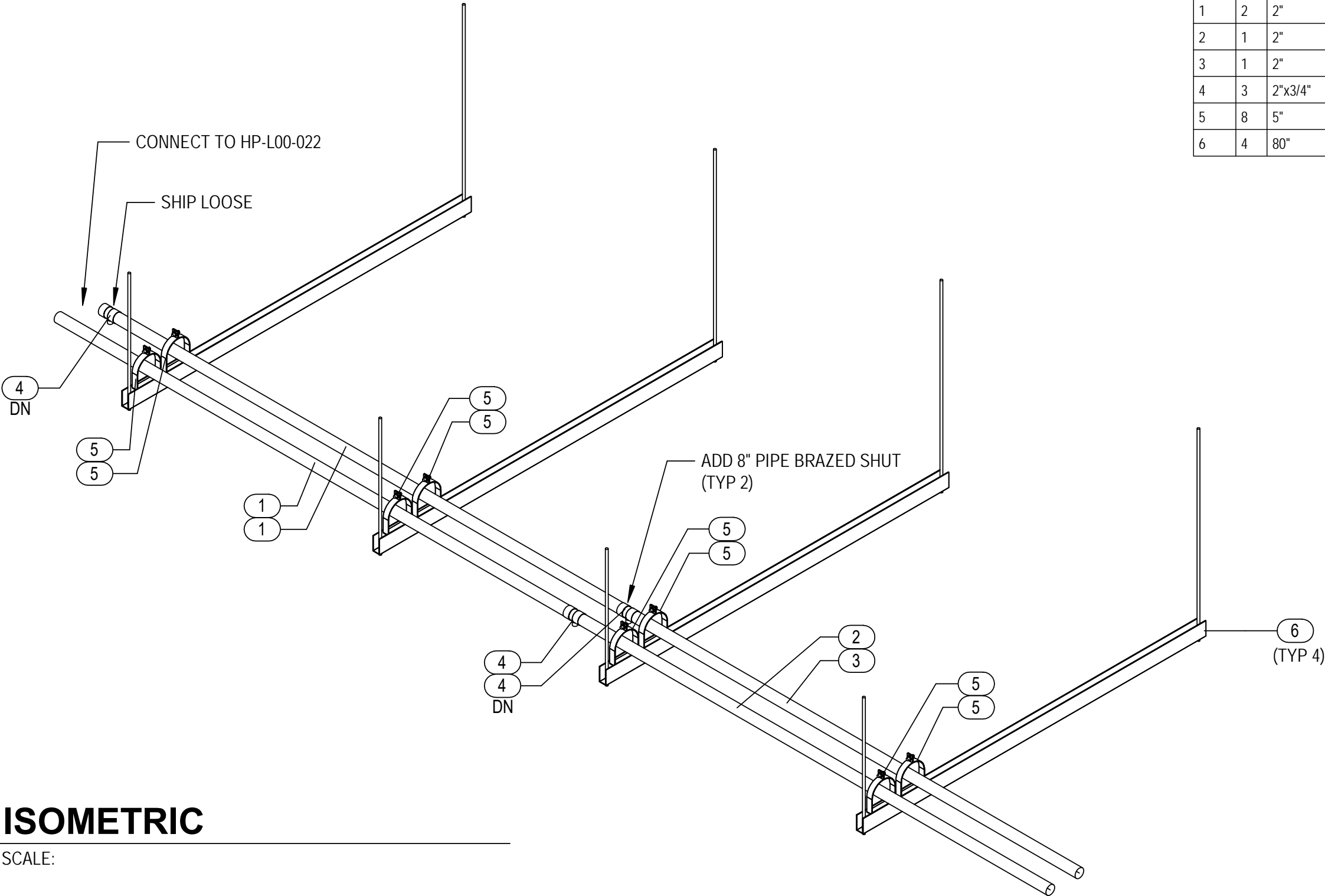
TICKET: AS-L00-023

Drawn By: Author

DATE: 03/11/21

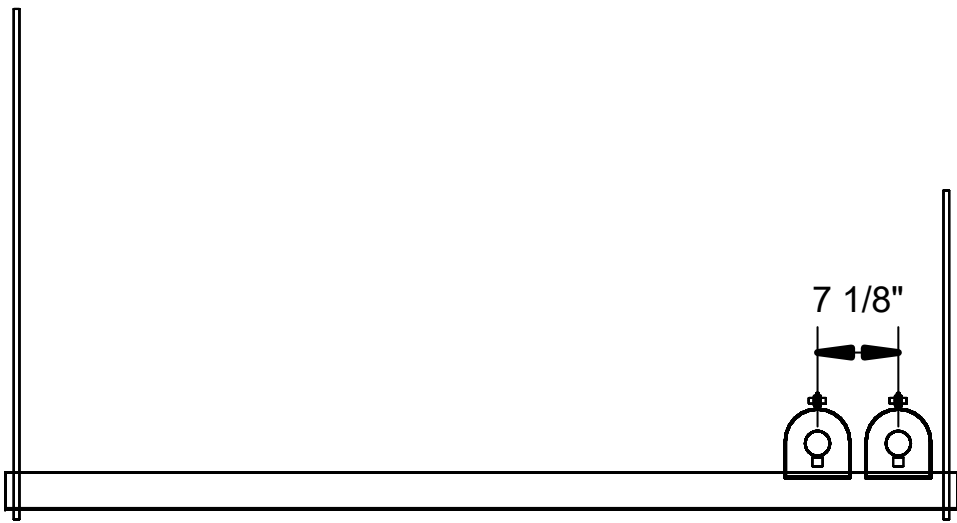
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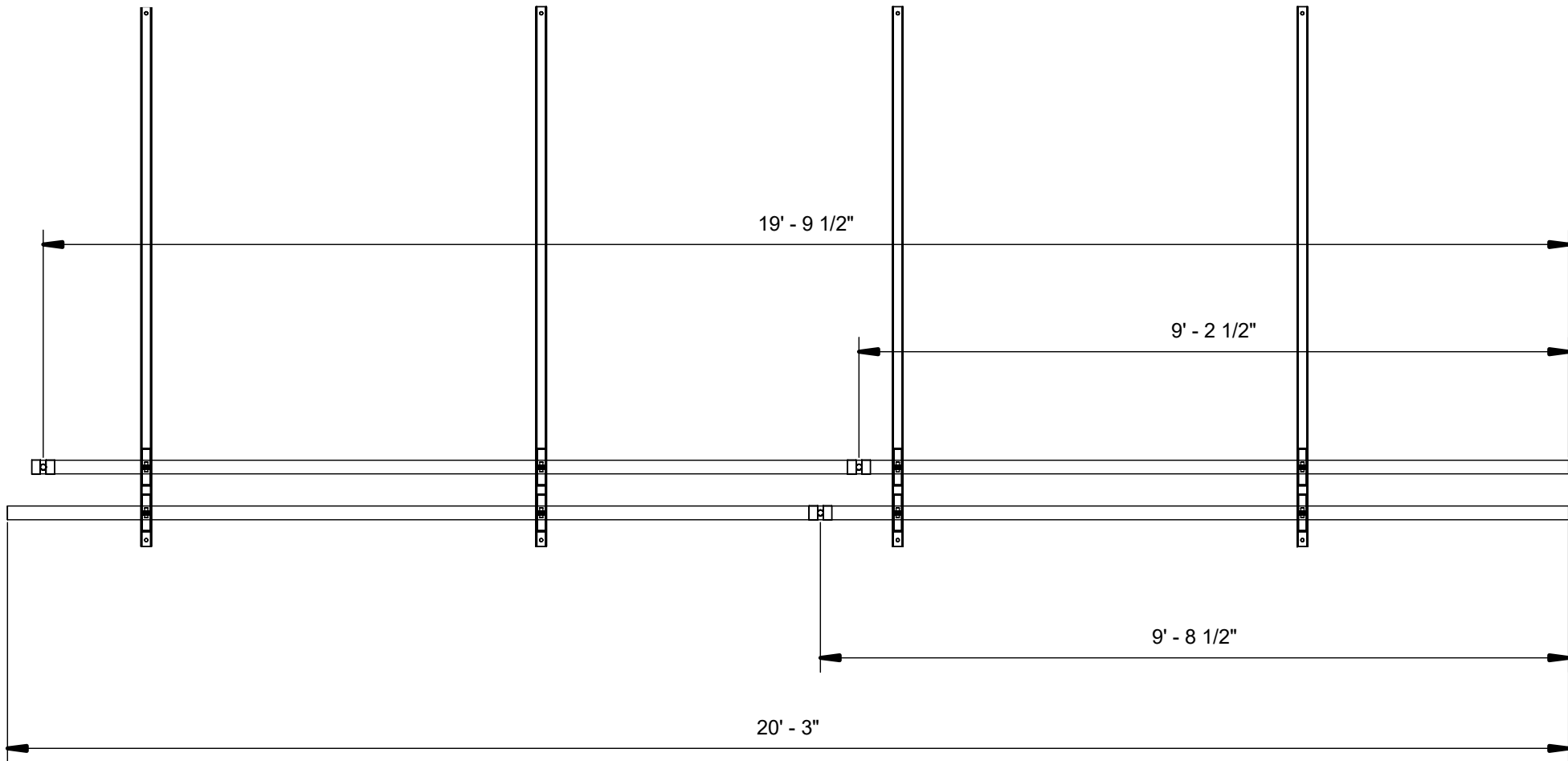


Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	2	2"	Cerro Type K Hard Copper Pipe	10'-6 1/8"			
2	1	2"	Cerro Type K Hard Copper Pipe	9'-8"			
3	1	2"	Cerro Type K Hard Copper Pipe	9'-2"			
4	3	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
5	8	5"	B-Line B2000 ZN Sch 40 Pipe Clamp				
6	4	80"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		7' - 0"	2' - 5"	3' - 9"

1 ISOMETRIC
SCALE:



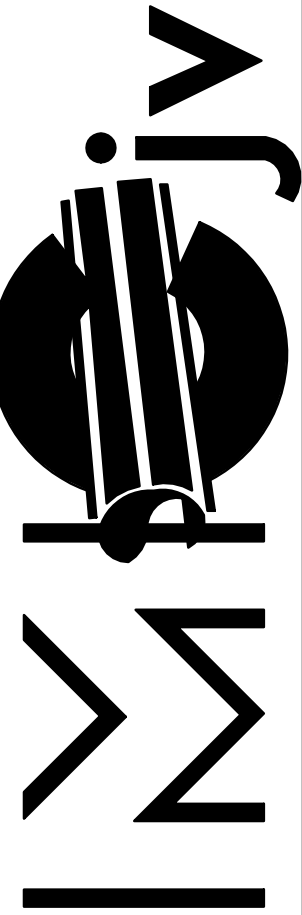
2 LEFT ELEVATION
SCALE: 1/2" = 1'-0"



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

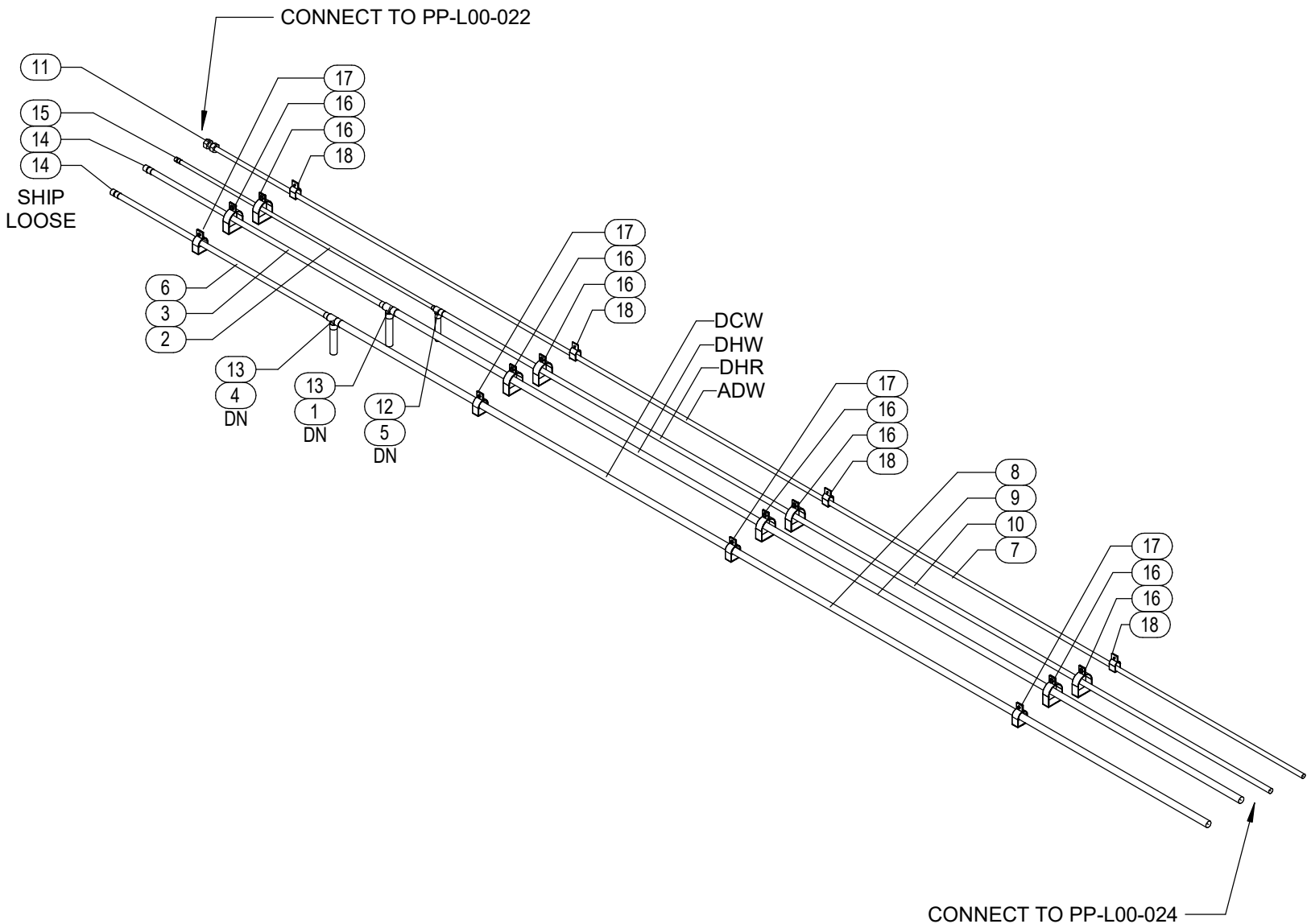
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: HP-L00-023
Drawn By: Author
DATE: 04/14/21
DATE REQ:

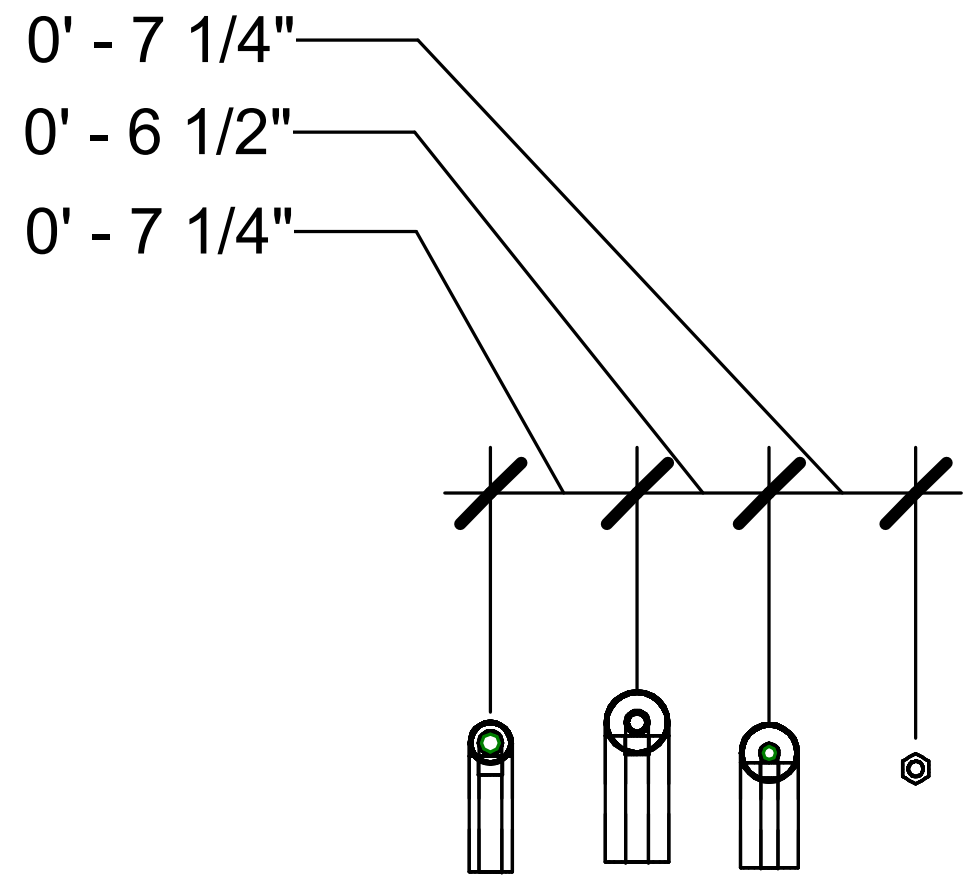


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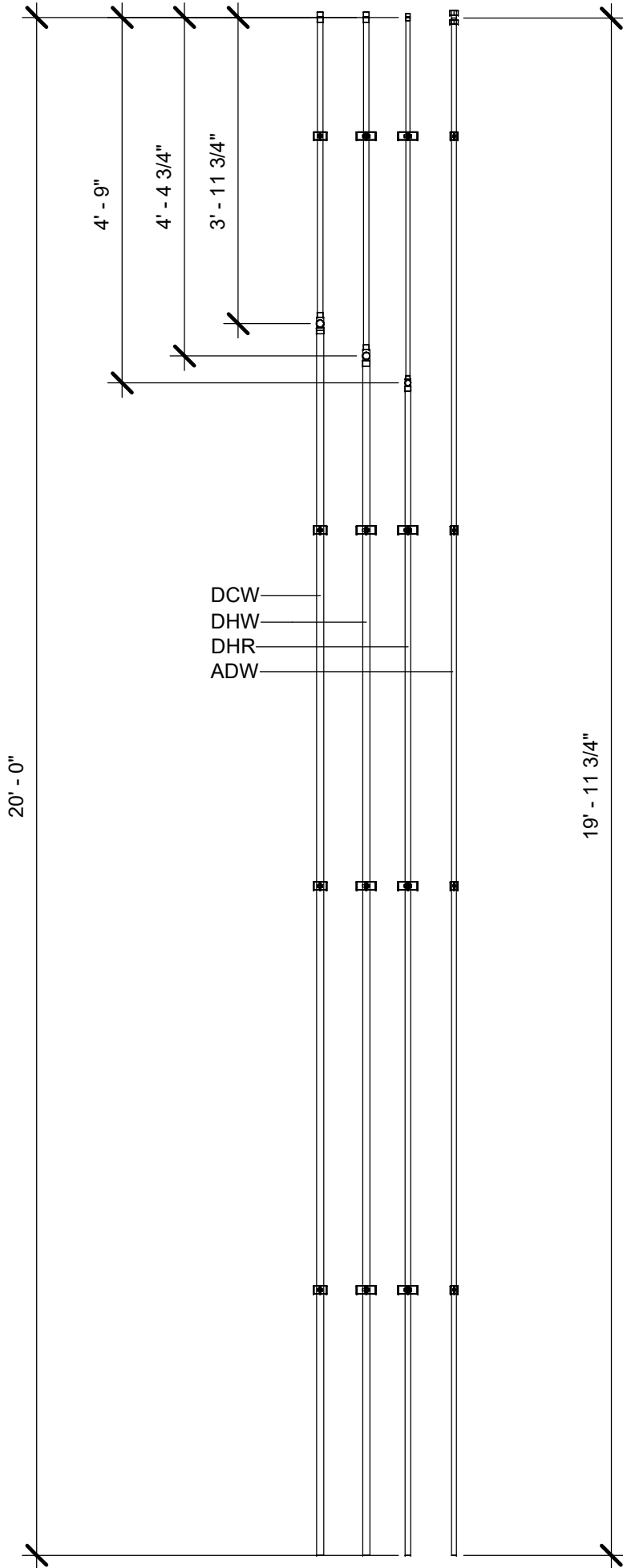
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	1"	Cerro Type L Hard Copper Pipe	0'-6 3/16"			
2	1	1/2"	Cerro Type L Hard Copper Pipe	4'-8 3/8"			
3	1	3/4"	Cerro Type L Hard Copper Pipe	4'-3 13/16"			
4	1	1"	Cerro Type L Hard Copper Pipe	0'-5 11/16"			
5	1	3/4"	Cerro Type L Hard Copper Pipe	0'-5 3/16"			
6	1	3/4"	Cerro Type L Hard Copper Pipe	3'-10 13/16"			
7	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	19'-11 13/16"			
8	1	1"	Cerro Type L Hard Copper Pipe	15'-11 1/16"			
9	1	1"	Cerro Type L Hard Copper Pipe	15'-6 3/8"			
10	1	3/4"	Cerro Type L Hard Copper Pipe	15'-2 3/8"			
11	1	3/4"	Swagelok SS316 Compression Union Coupling				
12	1	3/4"x1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
13	2	1"x3/4"x1"	Nibco Wrot 611R CxCxC Reducing Tee				
14	2	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
15	1	1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
16	8	2.5"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
17	4	1.5"	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"



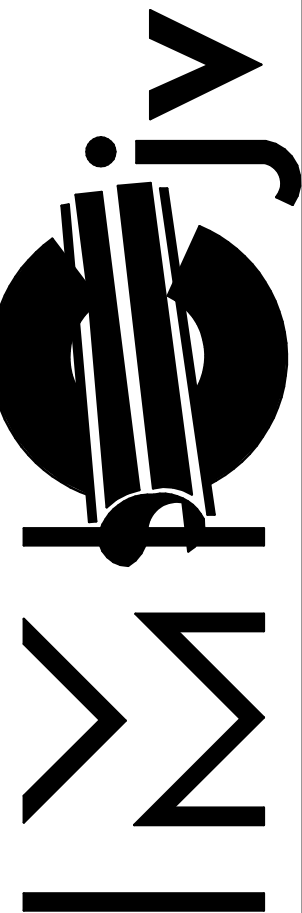
3 TOP VIEW
SCALE: 1/2" = 1'-0"

JOB: WASH U NRB

TICKET: PP-L00-023

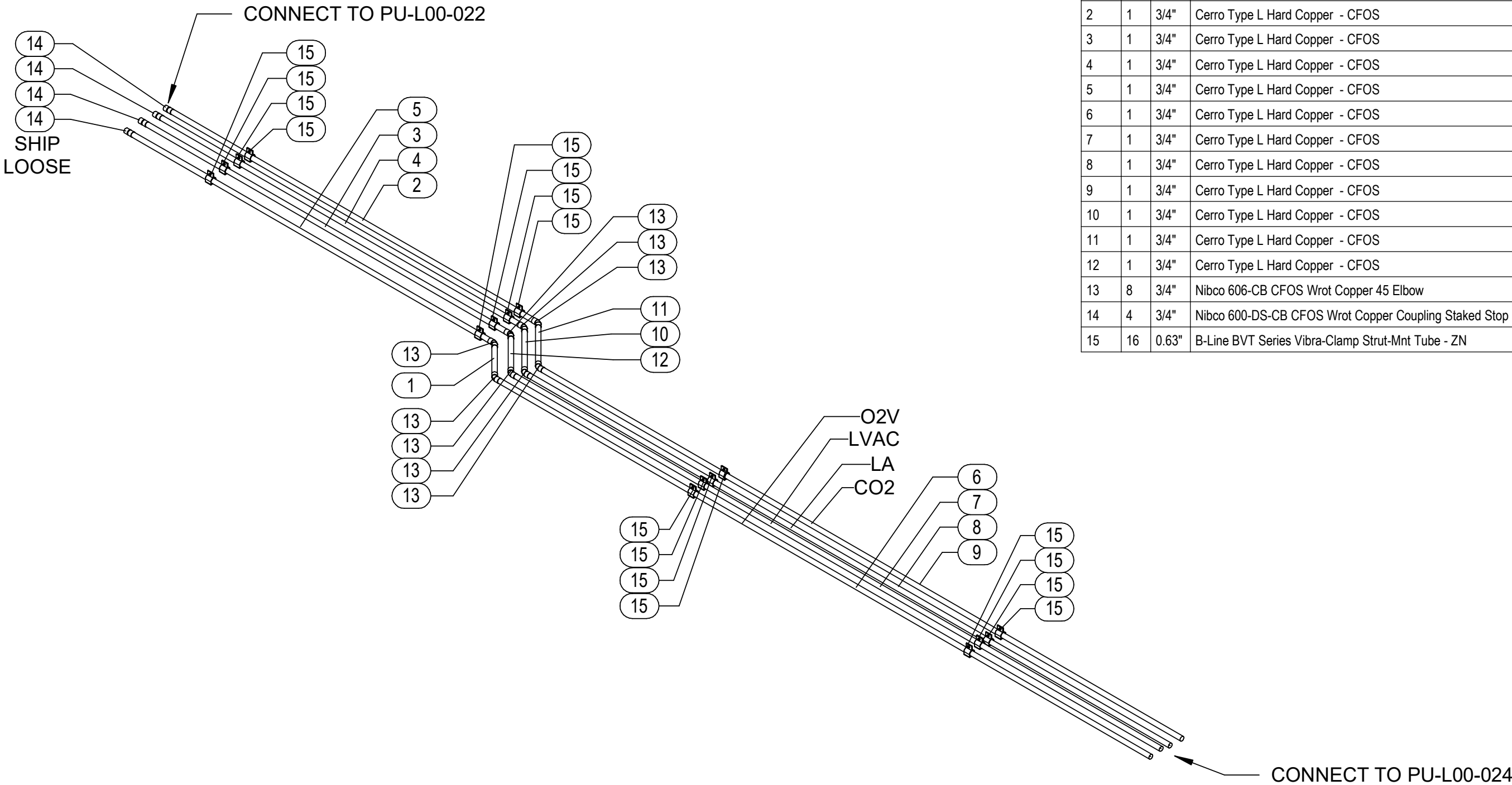
Drawn By: Author

DATE REQ: 04/01/21



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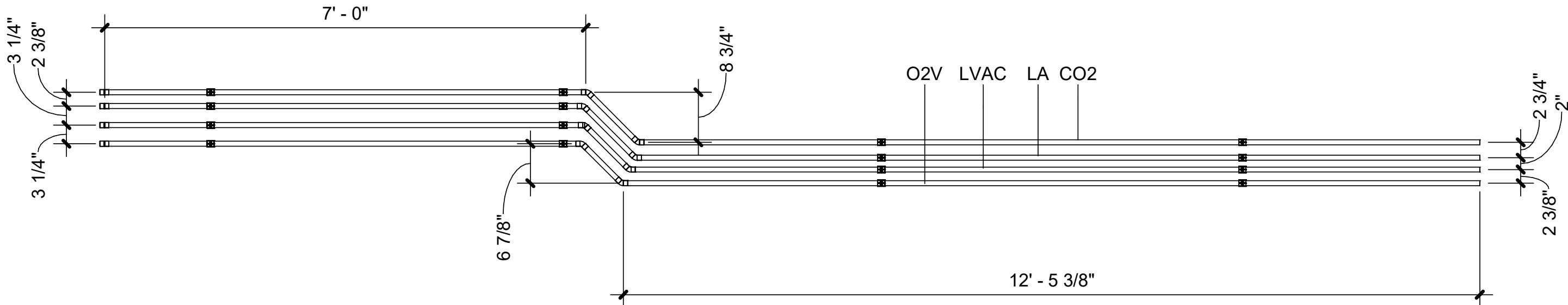
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5/4/2021 10:01:26 AM



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 1/16"			
2	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-11 15/16"			
3	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-11 3/4"			
4	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-11 3/16"			
5	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-10 15/16"			
6	1	3/4"	Cerro Type L Hard Copper - CFOS	12'-5 3/8"			
7	1	3/4"	Cerro Type L Hard Copper - CFOS	12'-4 1/16"			
8	1	3/4"	Cerro Type L Hard Copper - CFOS	12'-3"			
9	1	3/4"	Cerro Type L Hard Copper - CFOS	12'-2 9/16"			
10	1	3/4"	Cerro Type L Hard Copper - CFOS	1'-0 1/16"			
11	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-11 5/8"			
12	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-10 1/4"			
13	8	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow				
14	4	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop				
15	16	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				

1 ISOMETRIC

SCALE:

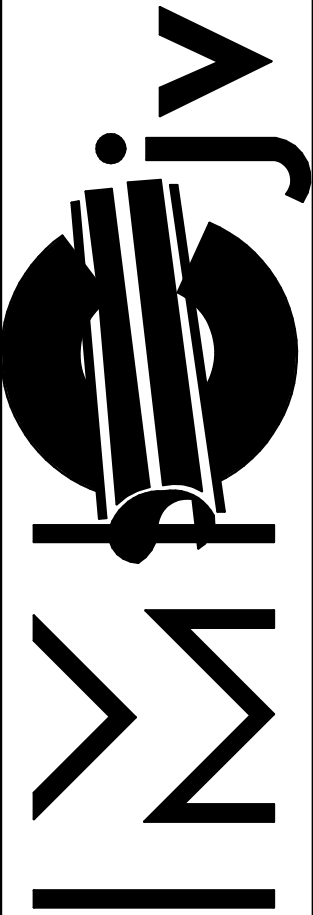


2 TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PU-L00-023
Drawn By: Author
DATE: 04/26/21



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