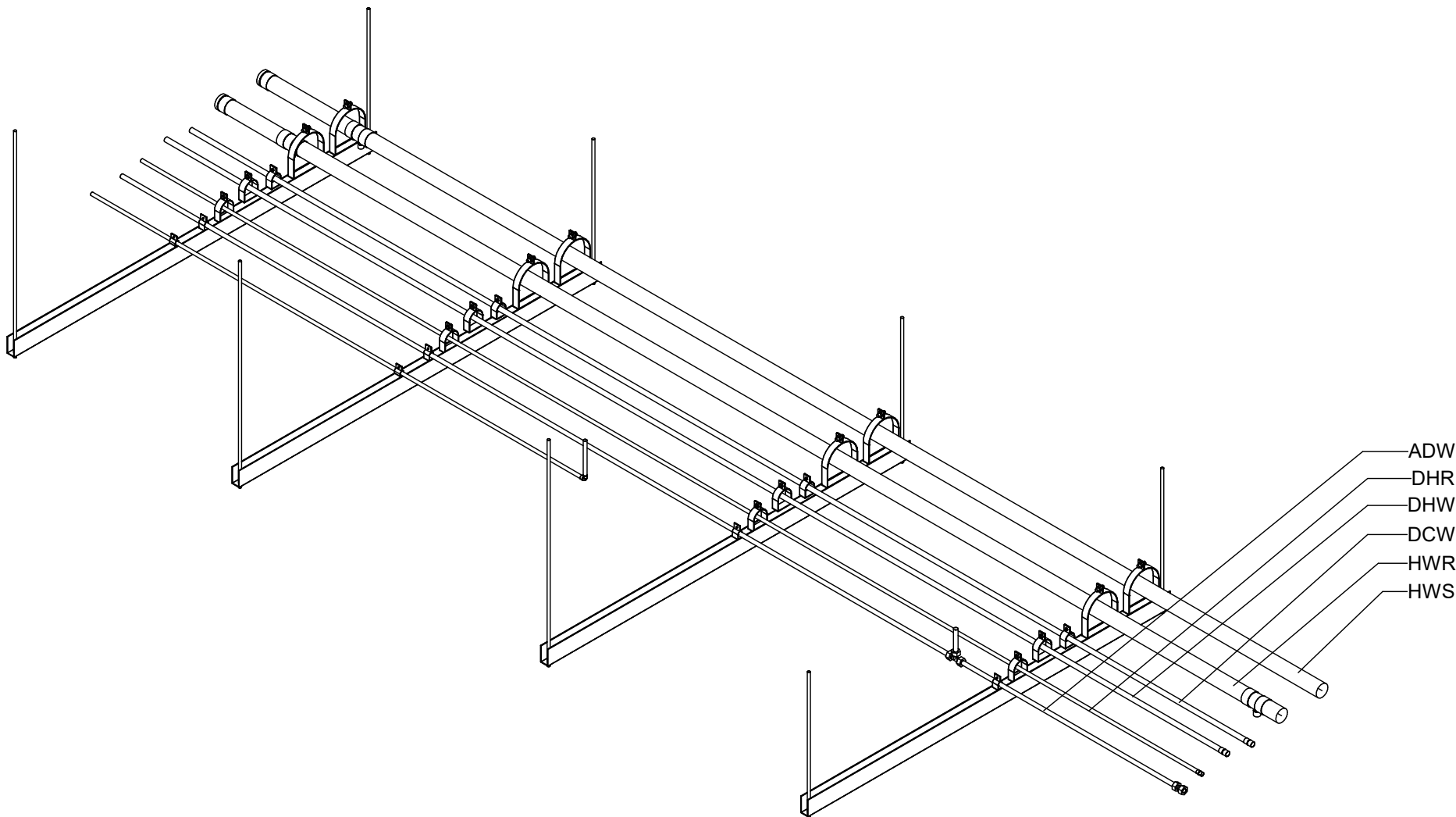
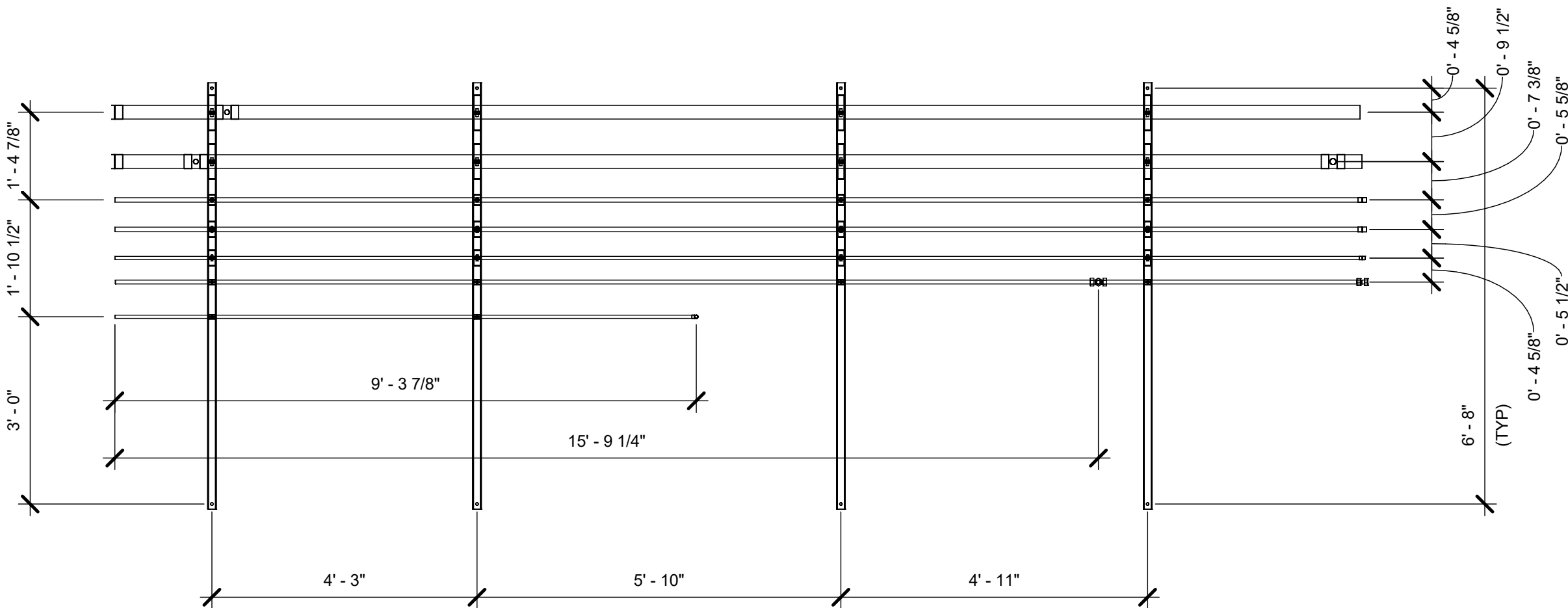


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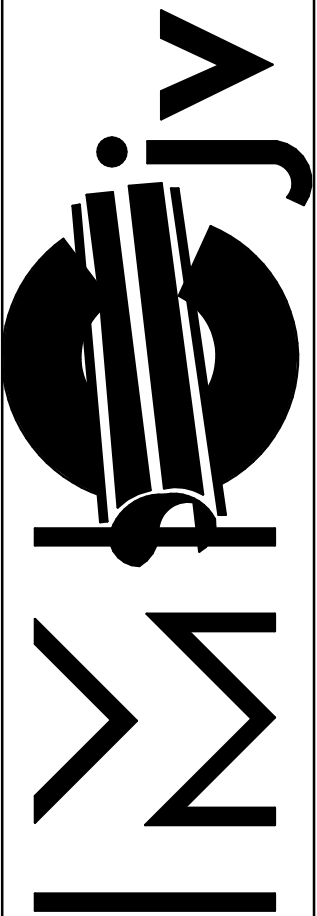
2 AS-L00-003 - ISOMETRIC
AS-L00-003 SCALE:



1 AS-L00-003
AS-L00-003 SCALE: 1/2" = 1'-0"

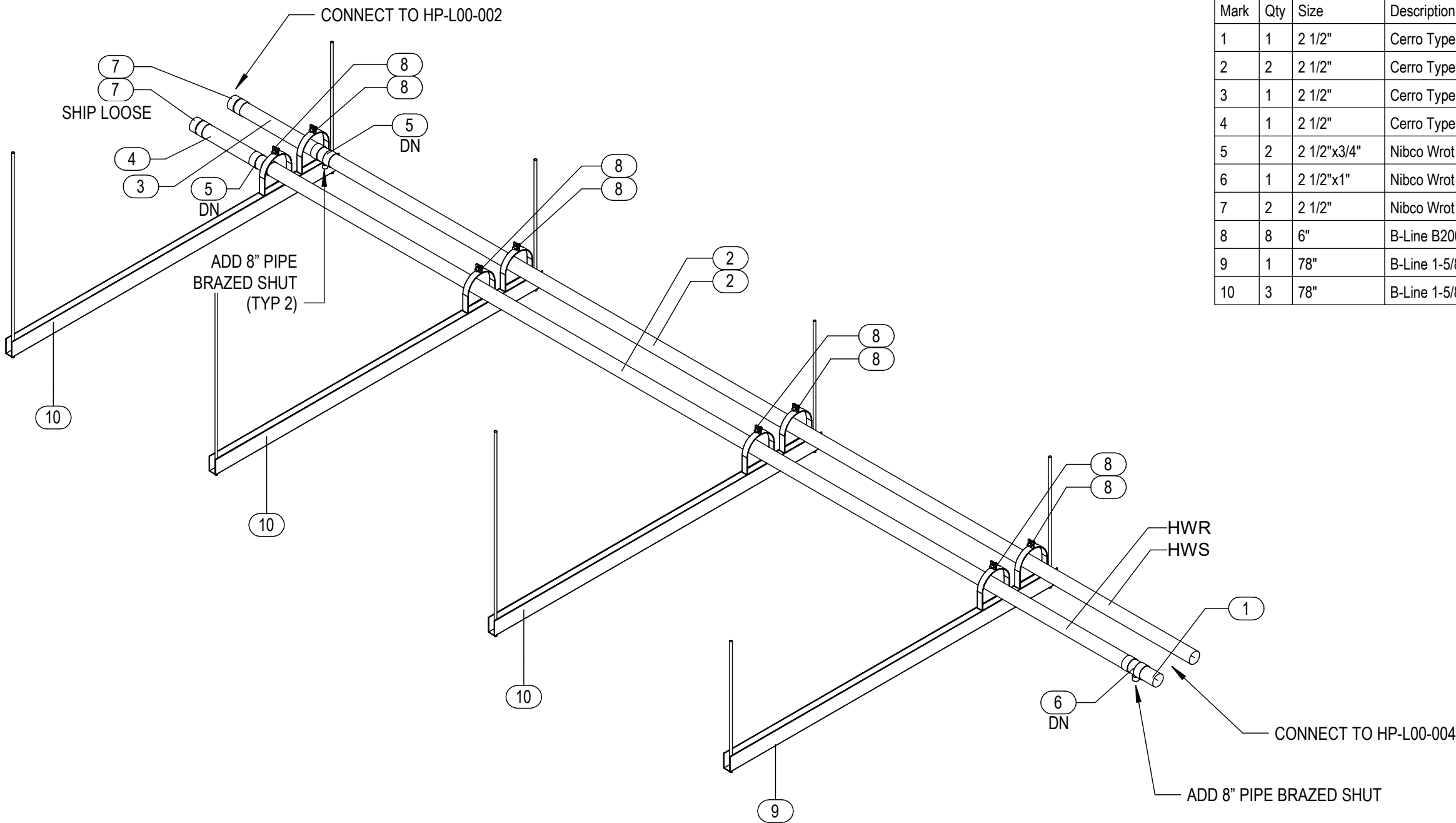
A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	AS-L00-003
Drawn By: Author	
DATE: 03/11/21	DATE REQ:



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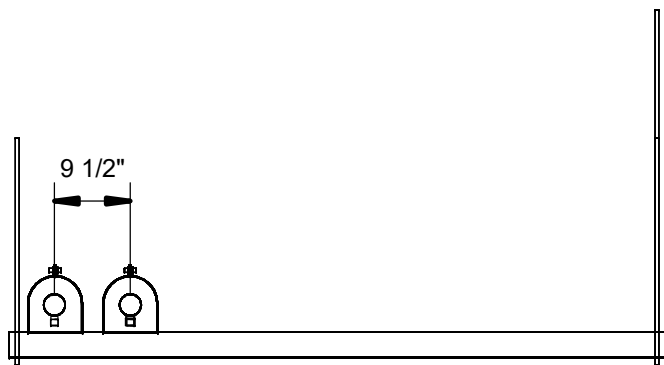
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Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	2 1/2"	Cerro Type K Hard Copper Pipe	0'-4 13/16"			
2	2	2 1/2"	Cerro Type K Hard Copper Pipe	18'-1 3/16"			
3	1	2 1/2"	Cerro Type K Hard Copper Pipe	1'-8 3/4"			
4	1	2 1/2"	Cerro Type K Hard Copper Pipe	1'-2 3/4"			
5	2	2 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
6	1	2 1/2"x1"	Nibco Wrot 611R CxCxC Reducing Tee				
7	2	2 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
8	8	6"	B-Line B2000 ZN Sch 40 Pipe Clamp		0"	0"	0"
9	1	78"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		6" - 10"	2' - 4 3/8"	2' - 4 3/8"
10	3	78"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		6" - 10"	3' - 8 3/8"	2' - 4 3/8"

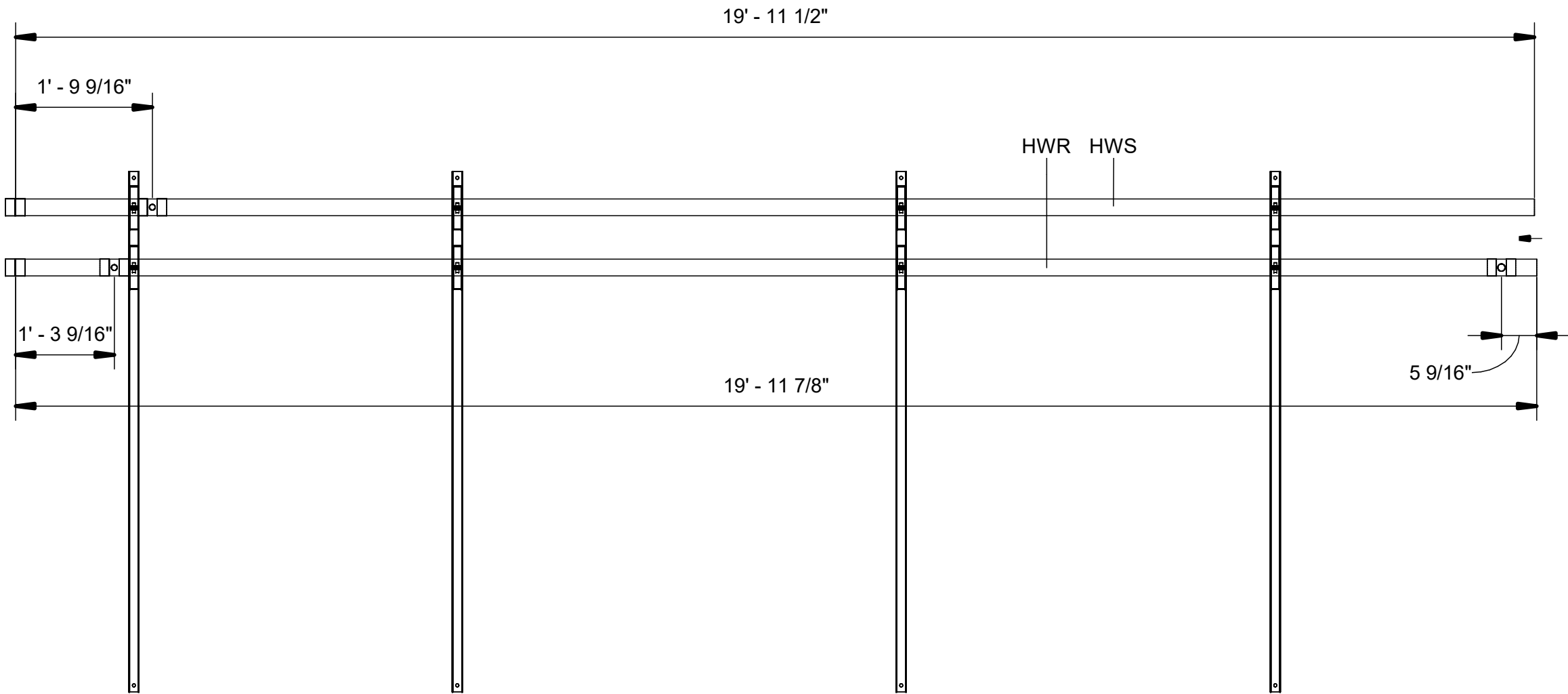
1 ISOMETRIC

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

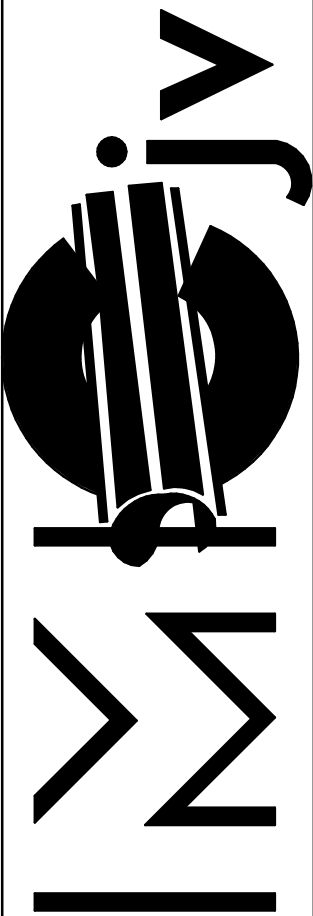
JOB: WASH U NRB

TICKET: HP-L00-003

Drawn By: Author

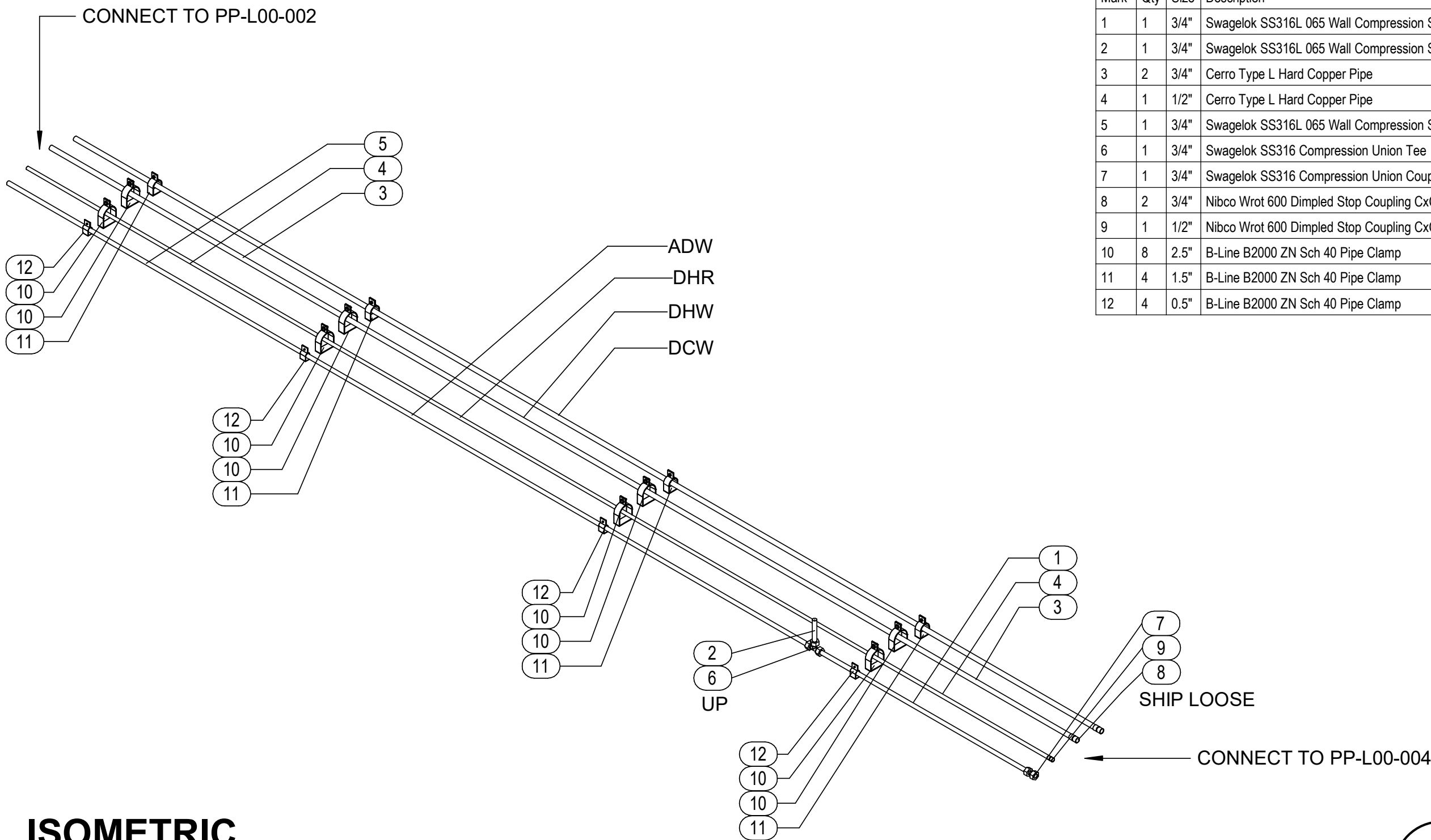
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DATE REQ:

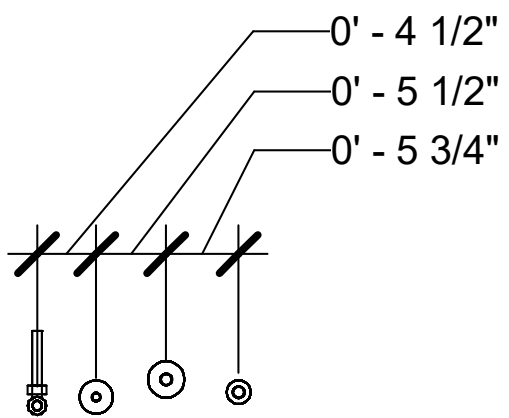


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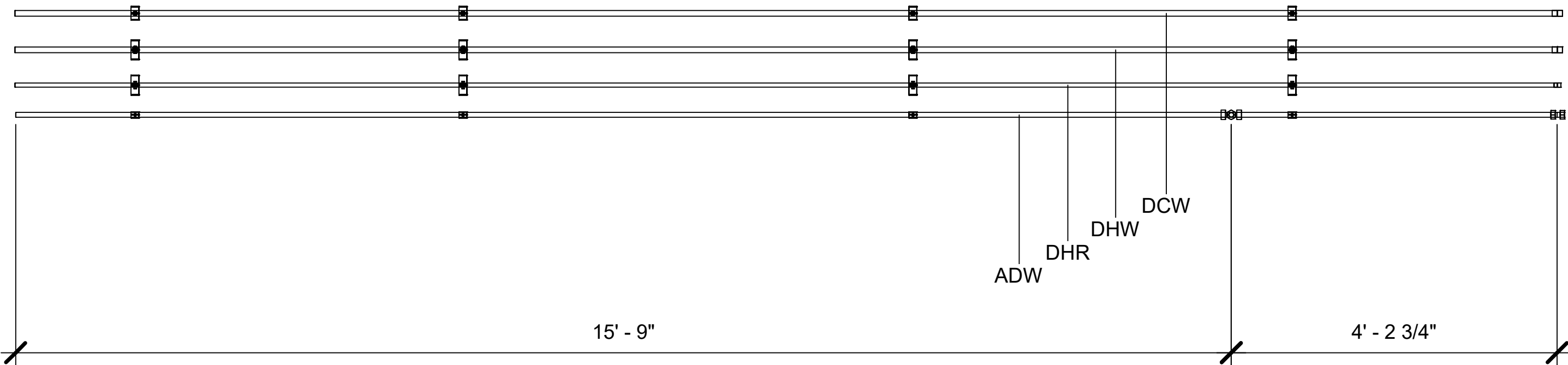


Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	4'-2 1/16"			
2	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	0'-5 1/4"			
3	2	3/4"	Cerro Type L Hard Copper Pipe	19'-11 7/8"			
4	1	1/2"	Cerro Type L Hard Copper Pipe	19'-11 7/8"			
5	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	15'-8 1/2"			
6	1	3/4"	Swagelok SS316 Compression Union Tee				
7	1	3/4"	Swagelok SS316 Compression Union Coupling				
8	2	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
9	1	1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
10	8	2.5"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
11	4	1.5"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"
12	4	0.5"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"



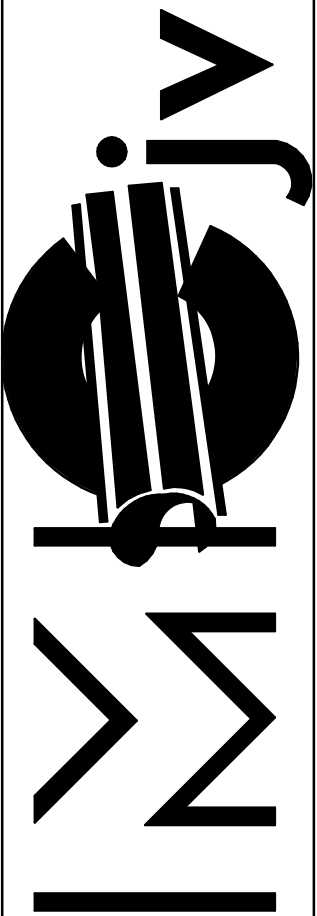
1 ISOMETRIC
SCALE:

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



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

A1	A3	B1	B3
A2	A4	B2	B4

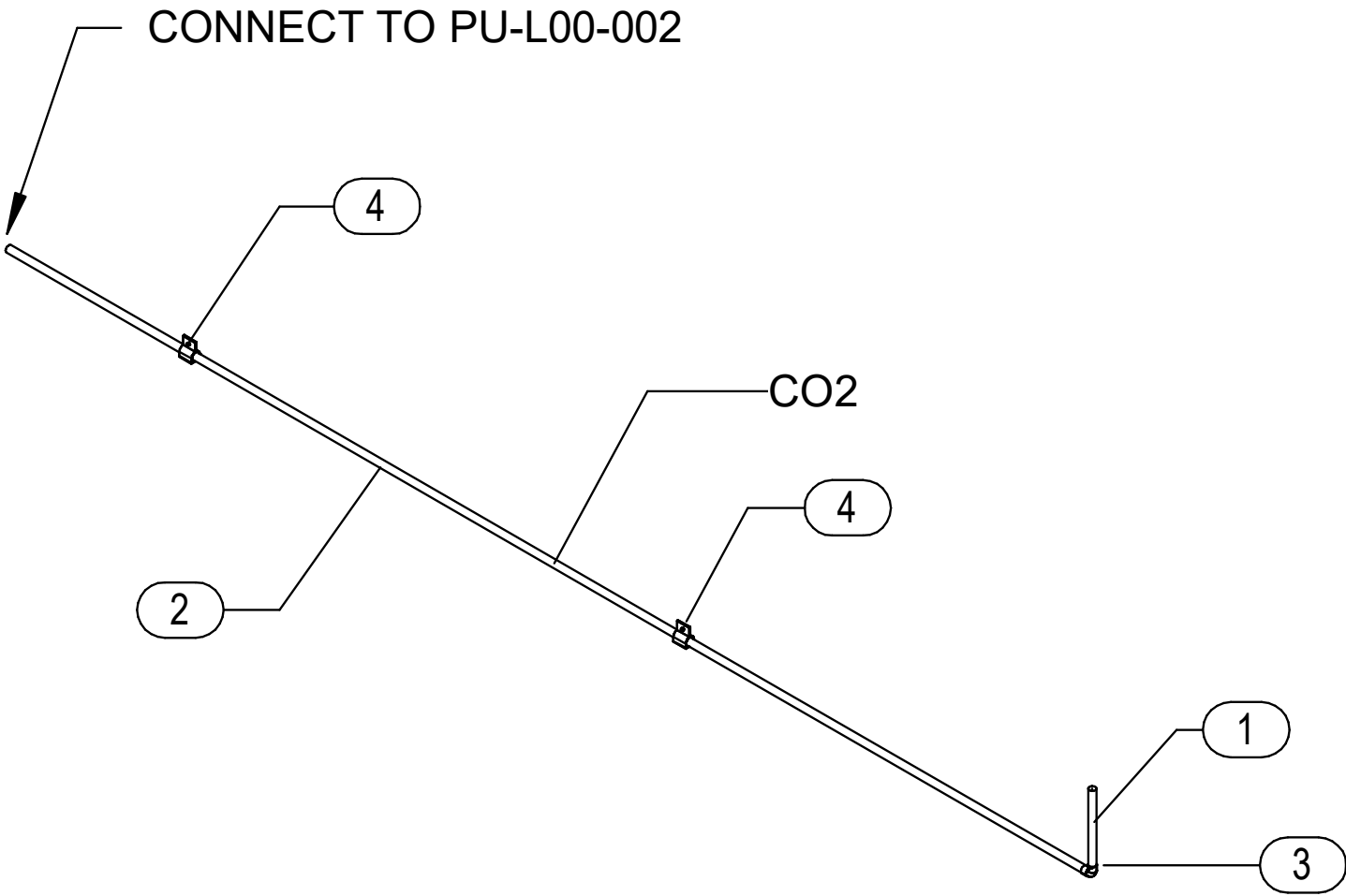


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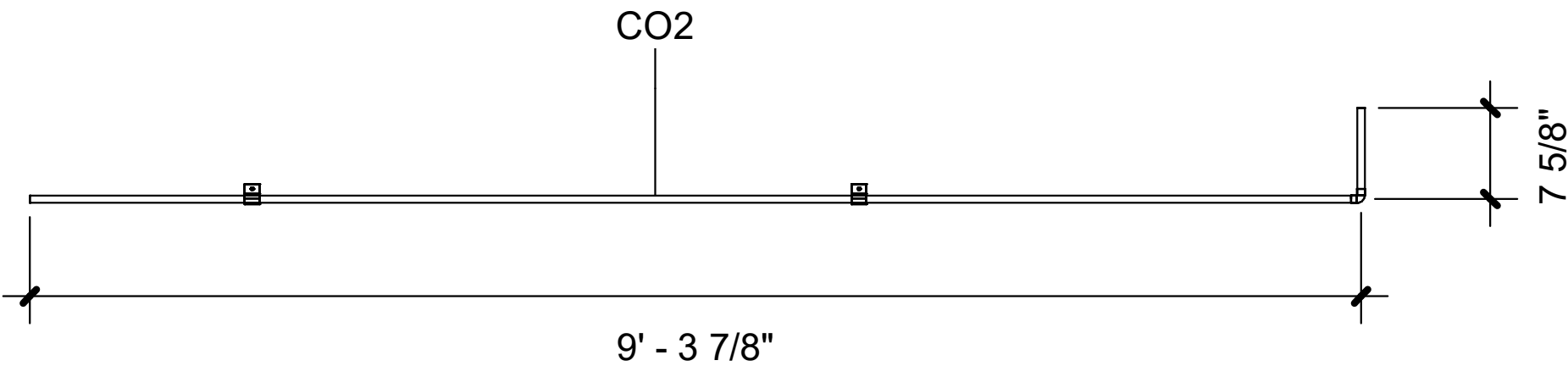
JOB: WASH U NRB
TICKET: PP-L00-003
Drawn By: Author
DATE: 03/25/21
DATE REQ:

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Mark	Qty	Size	Description	End Prep	Length
1	1	1/2"	Cerro Type L Hard Copper - CFOS		0'-7 5/16"
2	1	1/2"	Cerro Type L Hard Copper - CFOS		9'-3 1/2"
3	1	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow		
4	2	0.5"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		

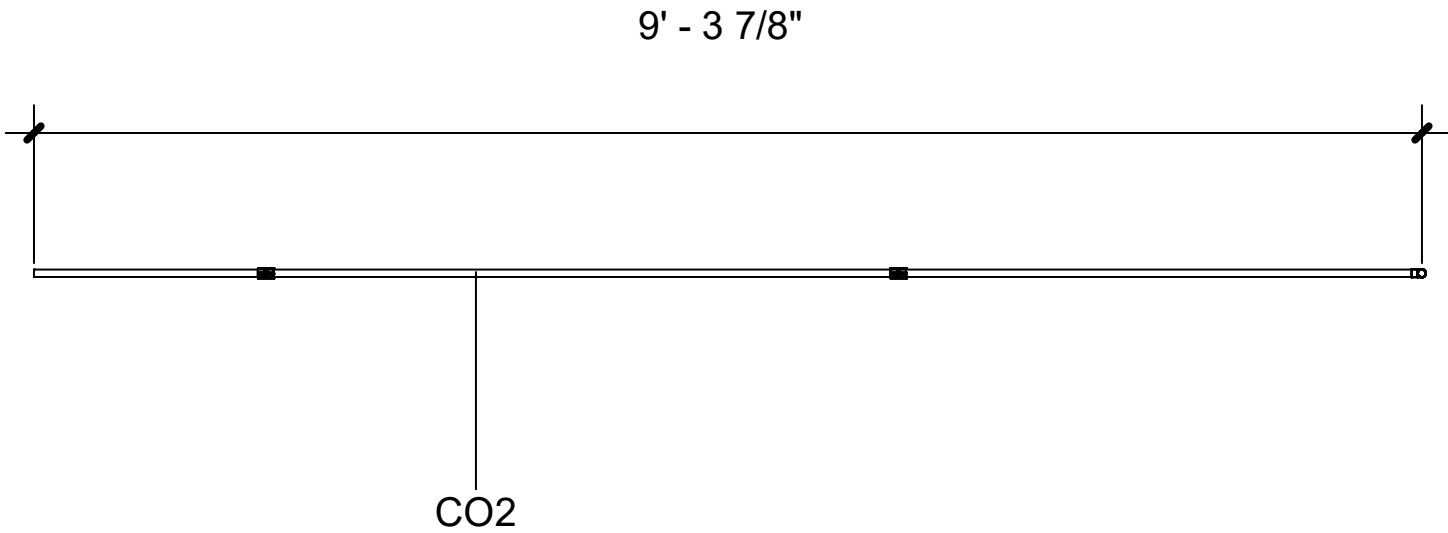


1 ISOMETRIC
SCALE:



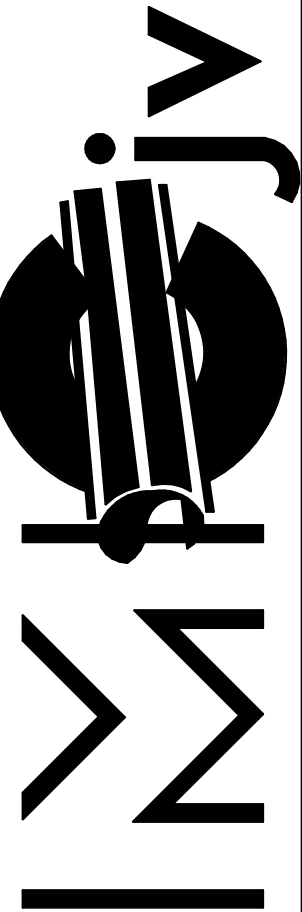
3 LEFT ELEVATION
SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4



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

JOB: WASH U NRB
TICKET: PU-L00-003
Drawn By: Author
DATE: 03/24/21
DATE REQ:



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