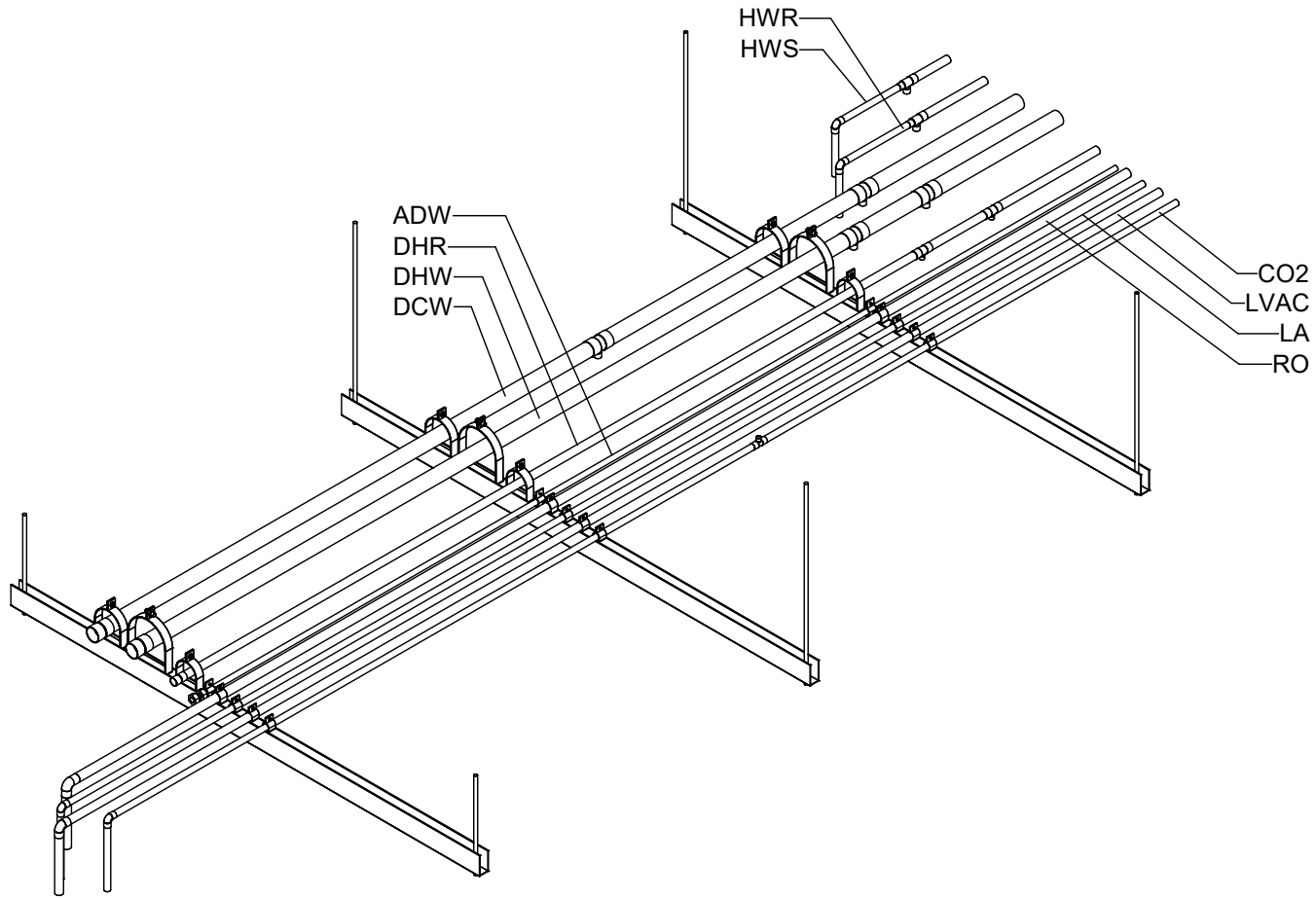
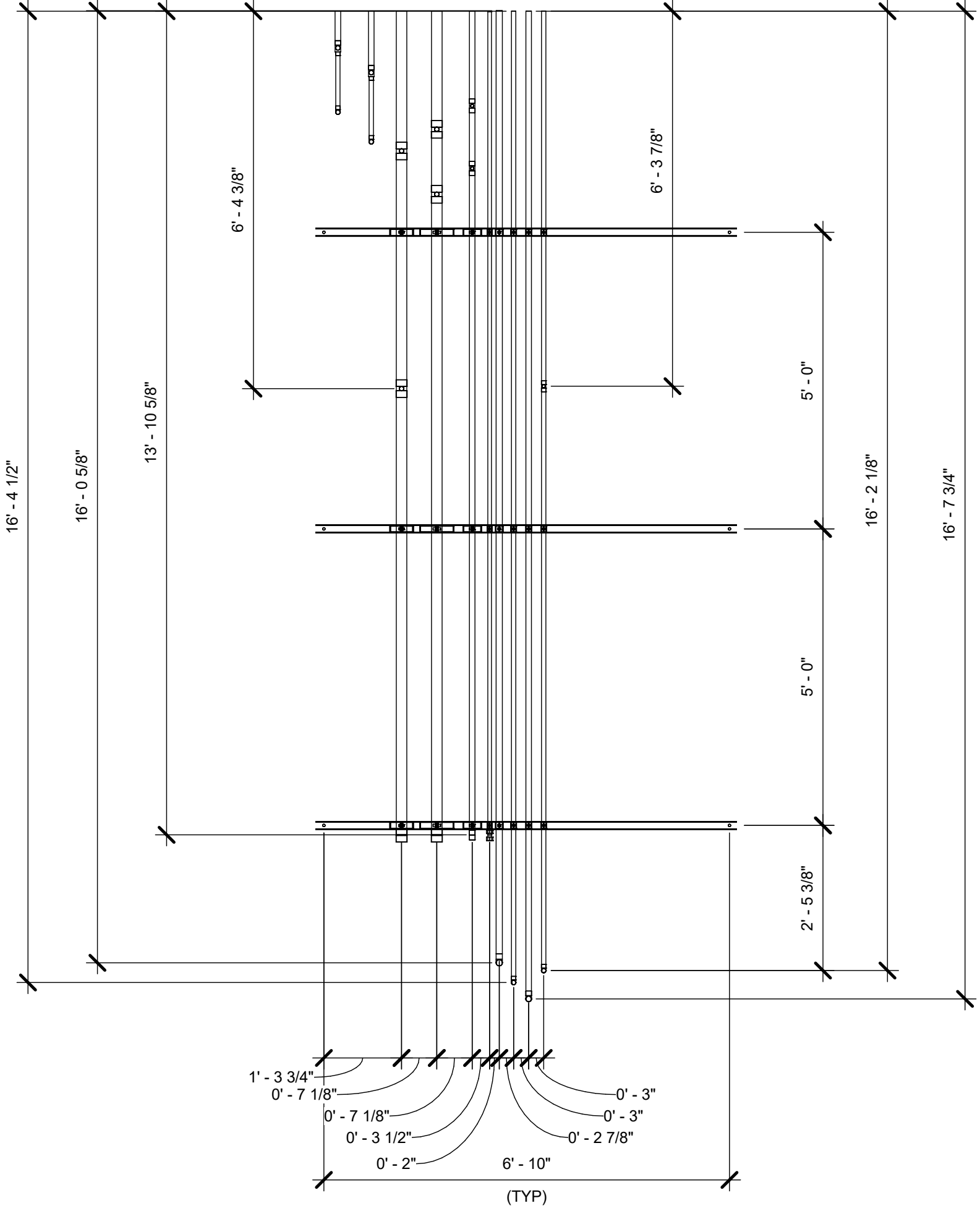


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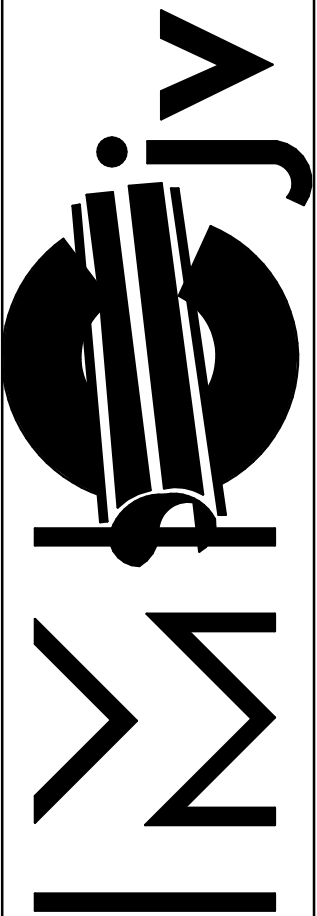
2 AS-L00-033 - ISOMETRIC
AS-L00-033 SCALE:



1 AS-L00-033
AS-L00-033 SCALE: 1/2" = 1'-0"

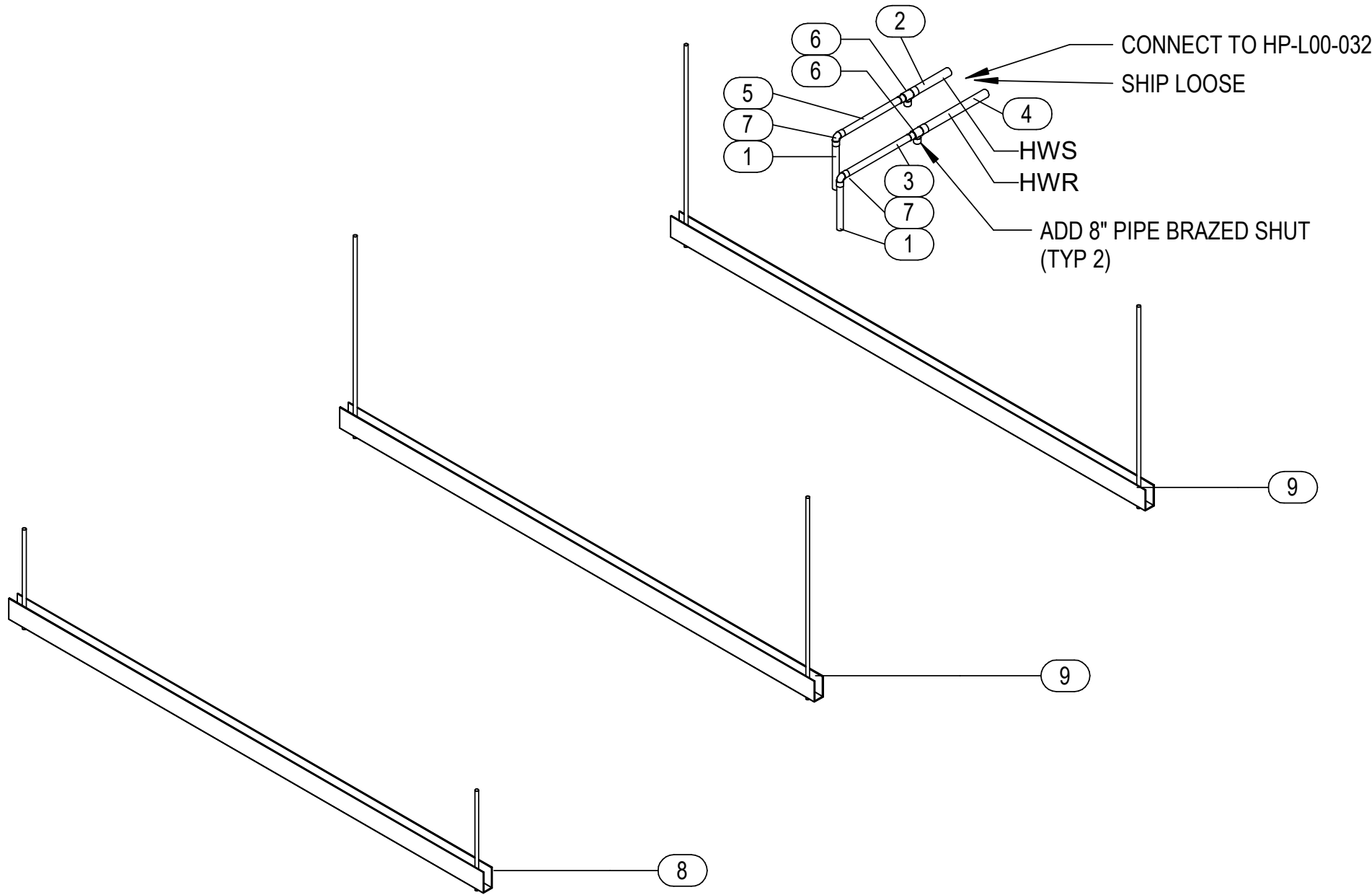
A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	AS-L00-033
Drawn By: Author	
DATE: 03/11/21	DATE REQ:



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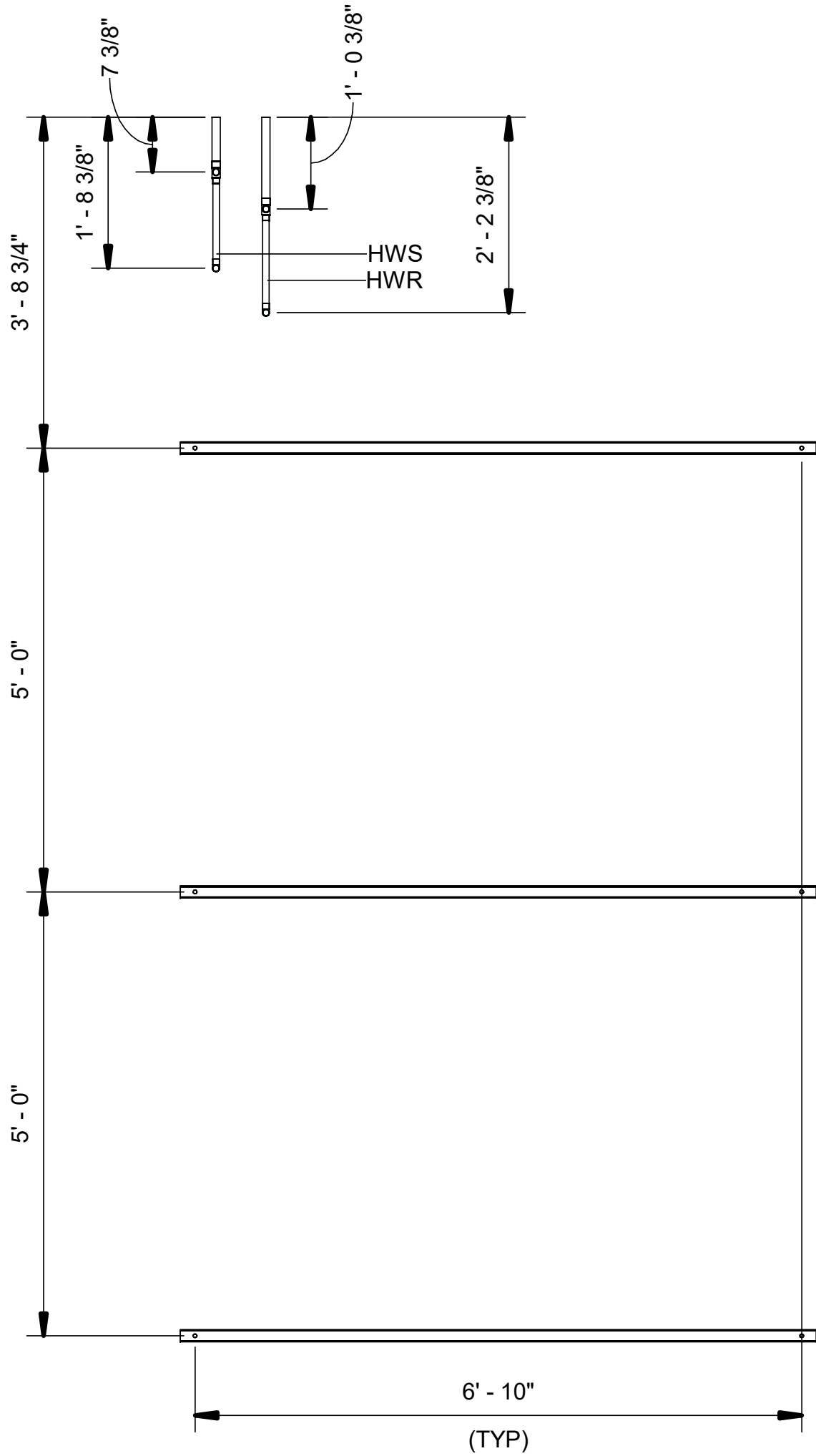
1 ISOMETRIC
SCALE:



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

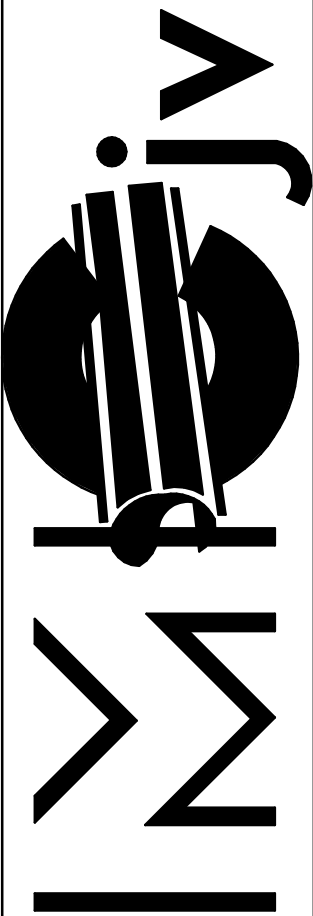
A1	A3	B1	B3
A2	A4	B2	B4

Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	2	3/4"	Cerro Type K Hard Copper Pipe	0'-7 9/16"			
2	1	1"	Cerro Type K Hard Copper Pipe	0'-6 7/8"			
3	1	3/4"	Cerro Type K Hard Copper Pipe	1'-0 11/16"			
4	1	1"	Cerro Type K Hard Copper Pipe	0'-11 7/8"			
5	1	3/4"	Cerro Type K Hard Copper Pipe	0'-11 11/16"			
6	2	1"x3/4"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
7	2	3/4"	Nibco Wrot 607 90 Deg Ell CxC				
8	1	80"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		7" - 2"	1' - 3 5/8"	1' - 3 5/8"
9	2	80"	B-Line 1-5/8 GLV 12GA Bk/Bk 2in Slotted Unistrut		7" - 2"	2' - 7 5/8"	2' - 7 5/8"



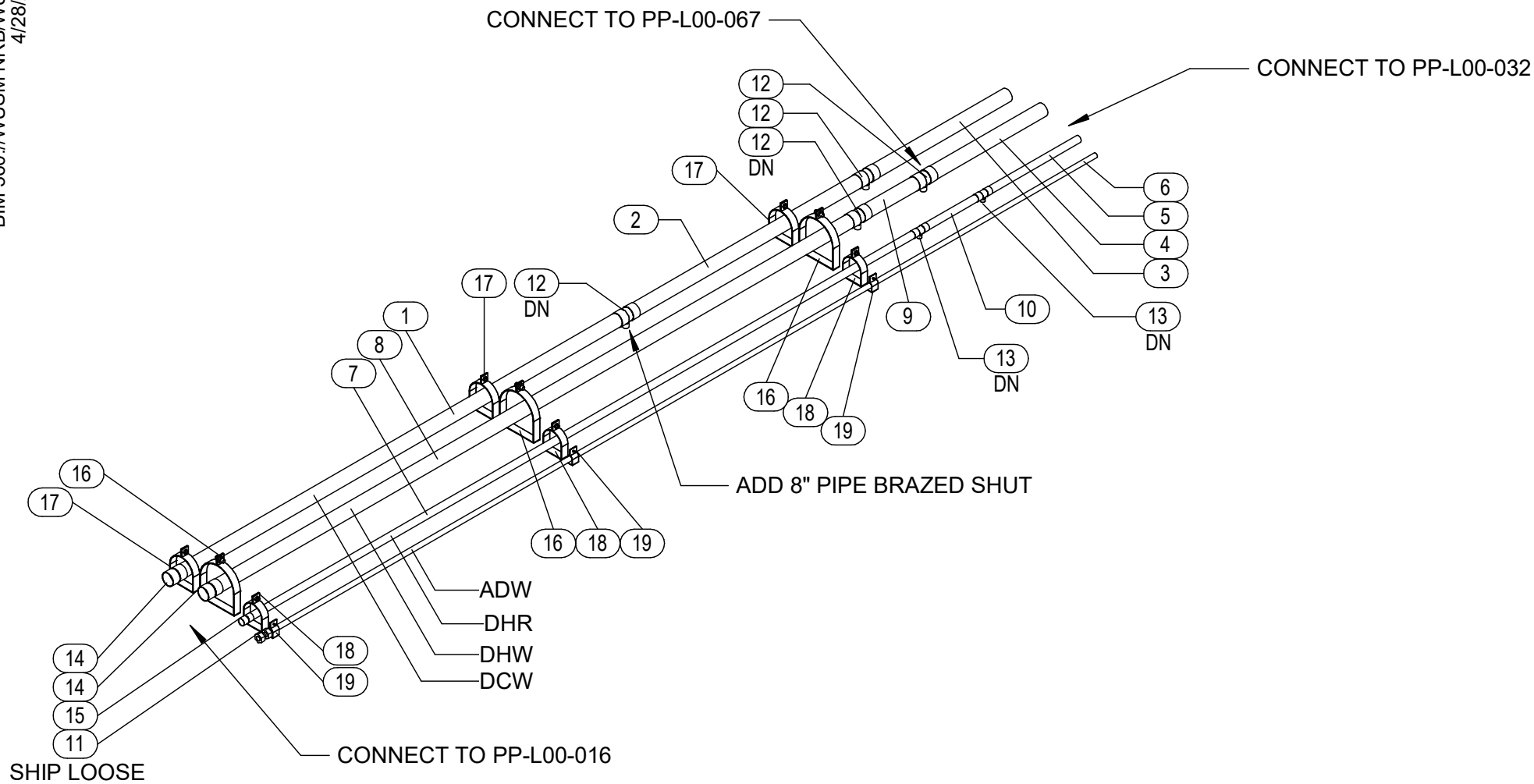
3 TOP VIEW
SCALE: 1/2" = 1'-0"

JOB: WASH U NRB
TICKET: HP-L00-033
Drawn By: Author
DATE: 04/13/21

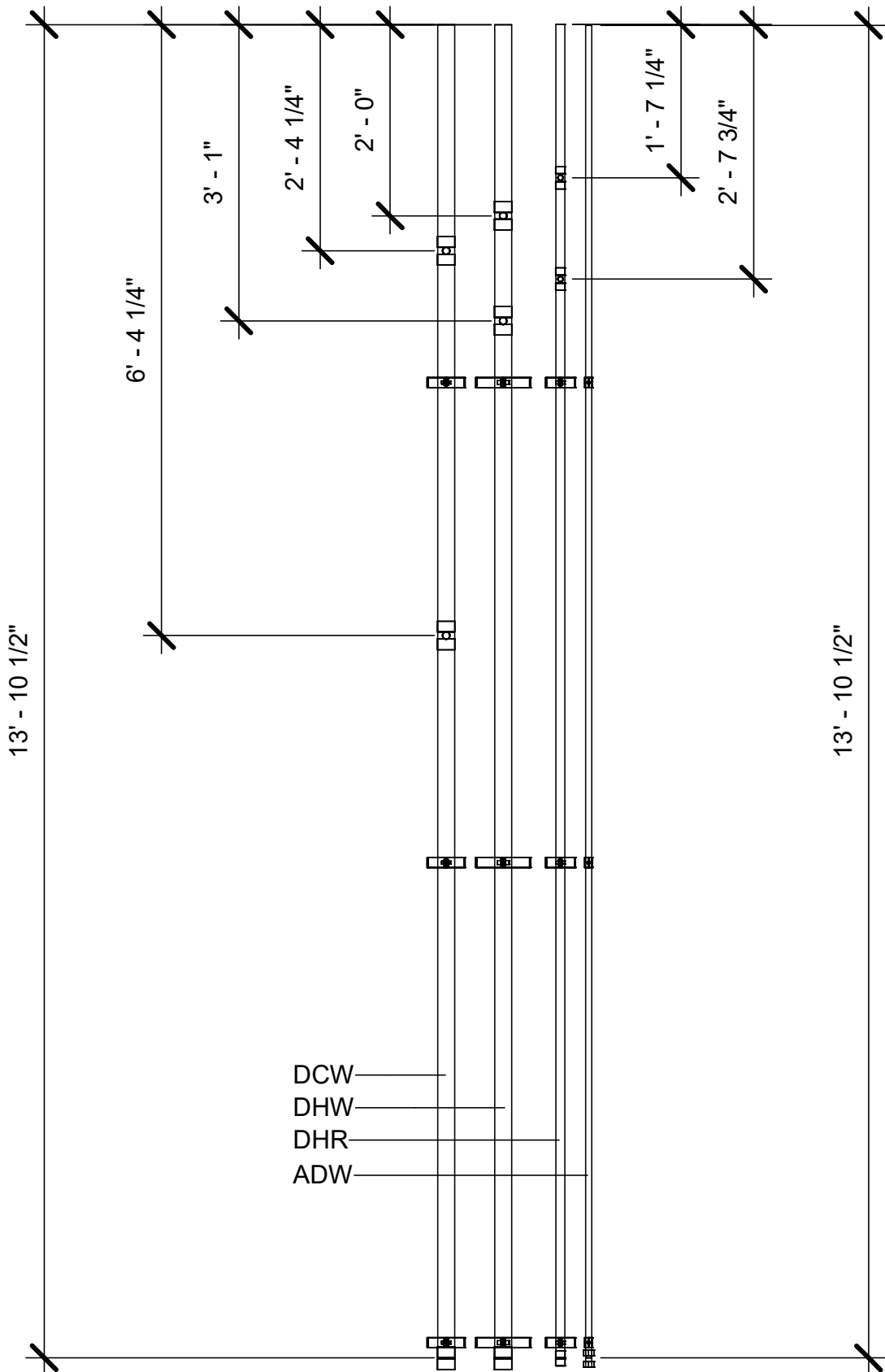


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Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	2"	Cerro Type L Hard Copper Pipe	7'-5 13/16"			
2	1	2"	Cerro Type L Hard Copper Pipe	3'-11 3/16"			
3	1	2"	Cerro Type L Hard Copper Pipe	2'-3 13/16"			
4	1	2"	Cerro Type L Hard Copper Pipe	1'-11 7/16"			
5	1	1"	Cerro Type L Hard Copper Pipe	1'-6 5/8"			
6	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	13'-10 9/16"			
7	1	1"	Cerro Type L Hard Copper Pipe	11'-2 5/16"			
8	1	2"	Cerro Type L Hard Copper Pipe	10'-9 1/8"			
9	1	2"	Cerro Type L Hard Copper Pipe	1'-0 1/4"			
10	1	1"	Cerro Type L Hard Copper Pipe	0'-11 5/8"			
11	1	3/4"	Swagelok SS316 Compression Union Coupling				
12	4	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee				
13	2	1"x1/2"	Nibco Wrot 611R CxCxC Reducing Tee				
14	2	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
15	1	1"	Nibco Wrot 600 Dimpled Stop Coupling CxC				
16	3	6"	B-Line B2000 ZN Sch 40 Pipe Clamp				
17	3	4"	B-Line B2000 ZN Sch 40 Pipe Clamp				
18	3	3"	B-Line B2000 ZN Sch 40 Pipe Clamp				
19	3	0.5"	B-Line B2000 ZN Sch 40 Pipe Clamp		0' - 0"	0' - 0"	0' - 0"



2

FRONT ELEVATION

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

3

TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

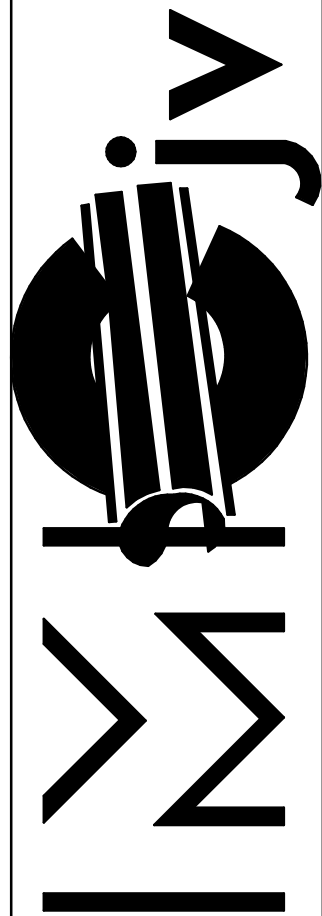
JOB: WASH U NRB

TICKET: PP-L00-033

Drawn By: Author

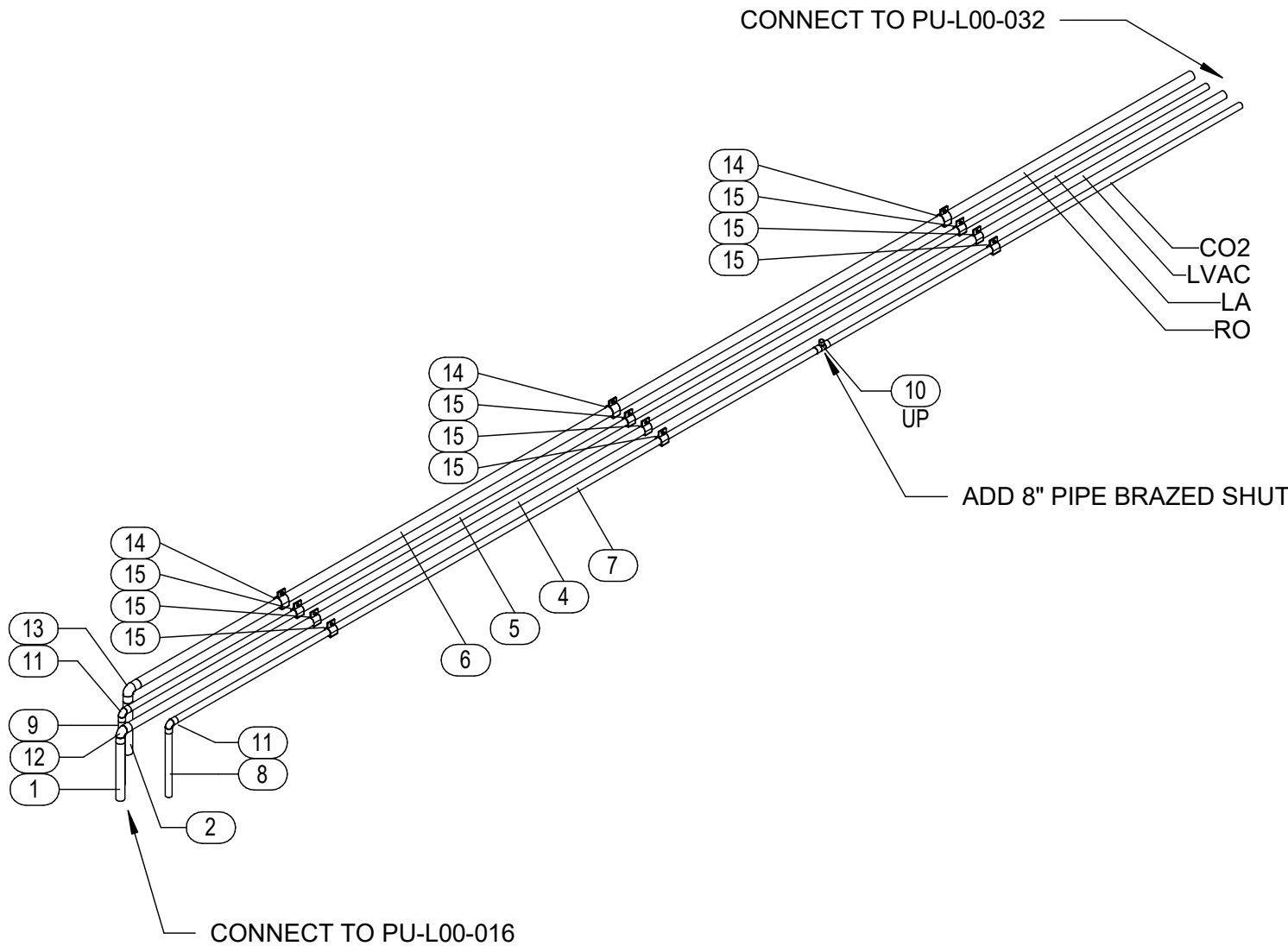
DATE: 03/24/21

DATE REQ:



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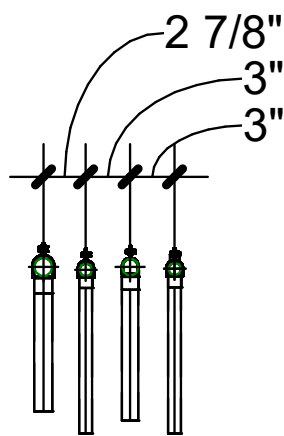
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4/30/2021 3:28:49 PM



Mark	Qty	Size	Description	Length	Strut Width	Rod 1 Length	Rod 2 Length
1	1	1"	Cerro Type L Hard Copper - CFOS	0'-9 7/8"			
2	1	1"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	0'-8 1/16"			
3	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-3 1/2"			
4	1	1"	Cerro Type L Hard Copper - CFOS	16'-7 1/8"			
5	1	3/4"	Cerro Type L Hard Copper - CFOS	16'-4"			
6	1	1"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	15'-10 13/16"			
7	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-9 5/16"			
8	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-10 3/4"			
9	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-10 11/16"			
10	1	3/4"x1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee				
11	2	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow				
12	1	1"	Nibco 607-CB CFOS Wrot 90 Elbow				
13	1	1"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion 90 SR Elbow				
14	3	1"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				
15	9	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN				

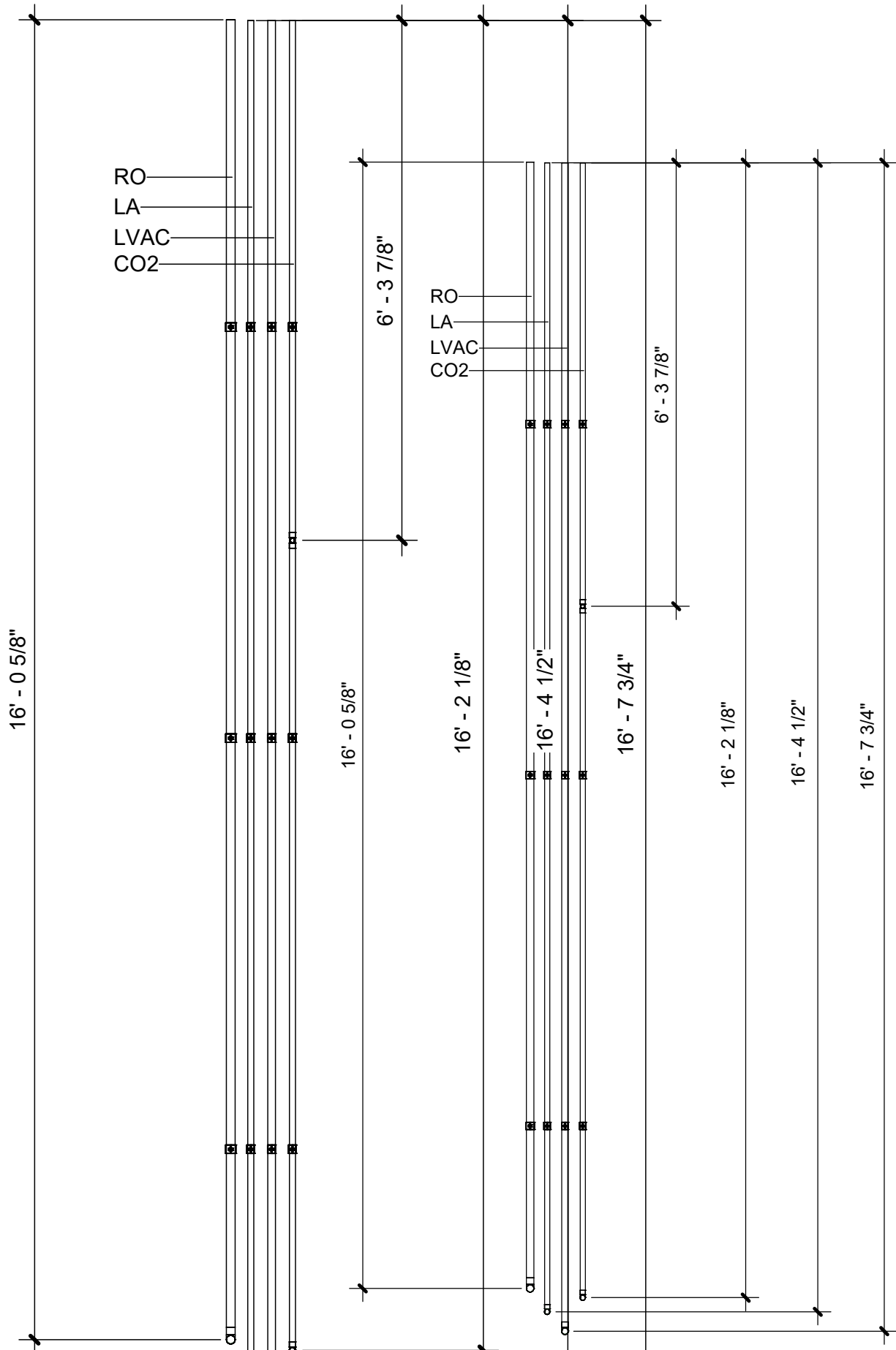
1 ISOMETRIC

SCALE:



4 FRONT ELEVATION

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

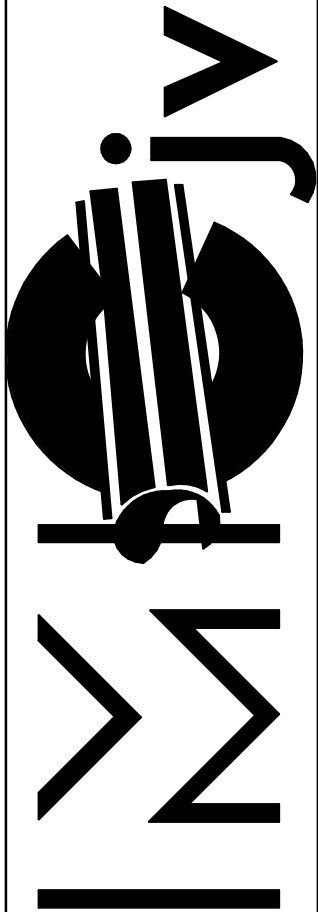


2 TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PU-L00-033
Drawn By: Author
DATE: 04/02/21
DATE REQ:



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