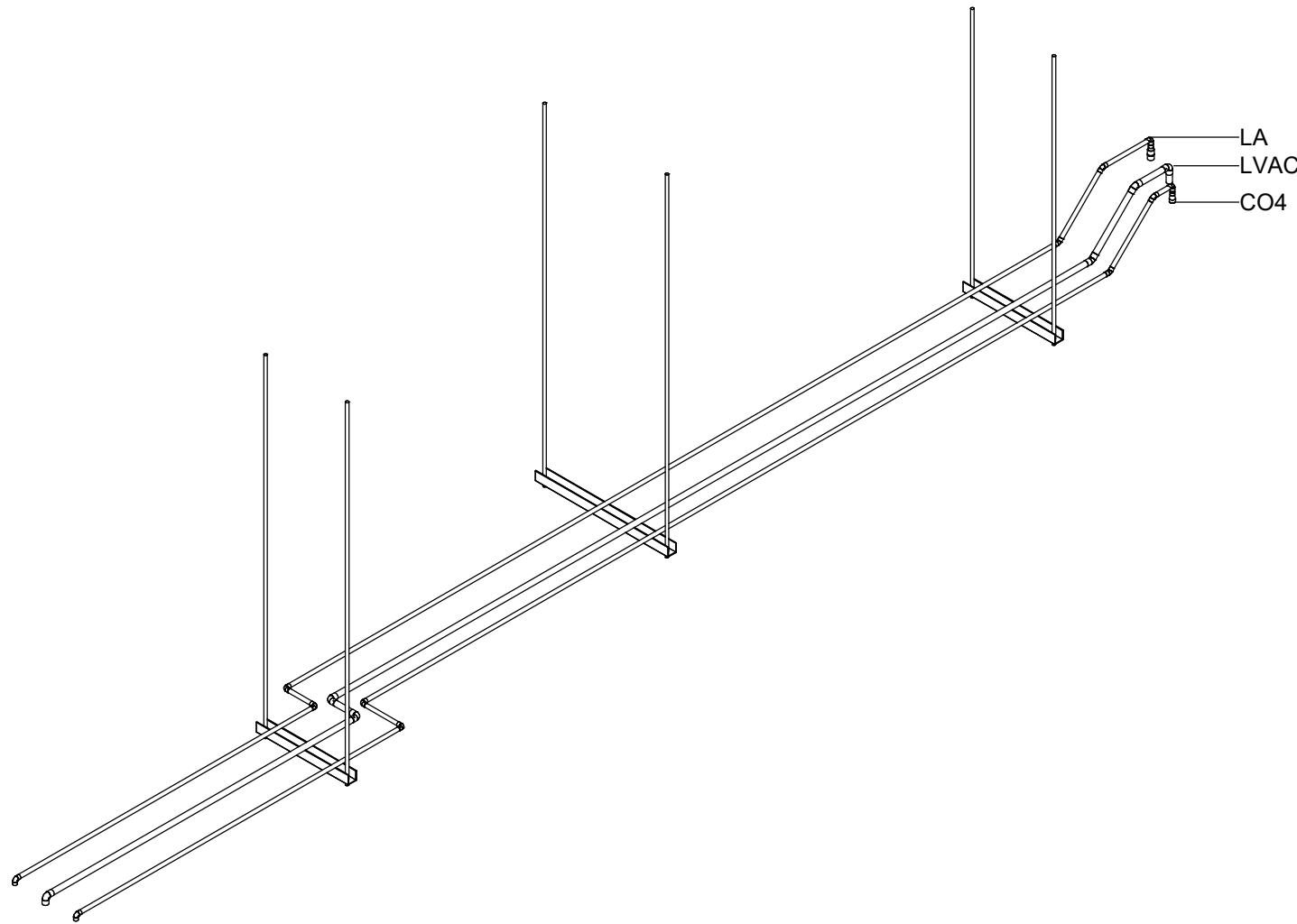


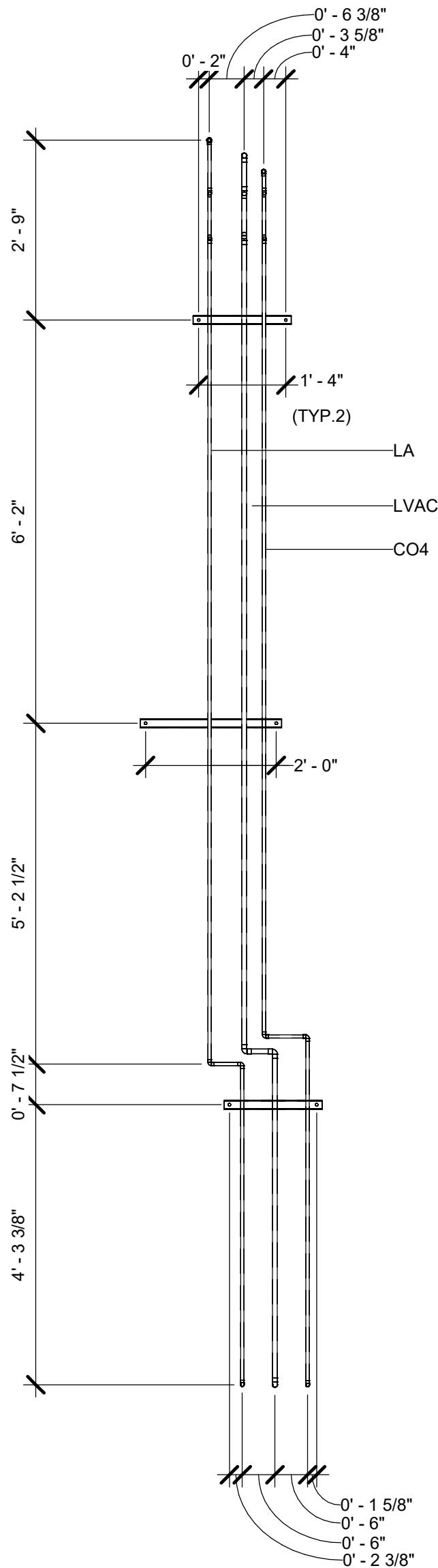
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8/13/2021 3:31:15 PM



2 AS-L03-077 - ISOMETRIC  
AS-L03-077 SCALE:

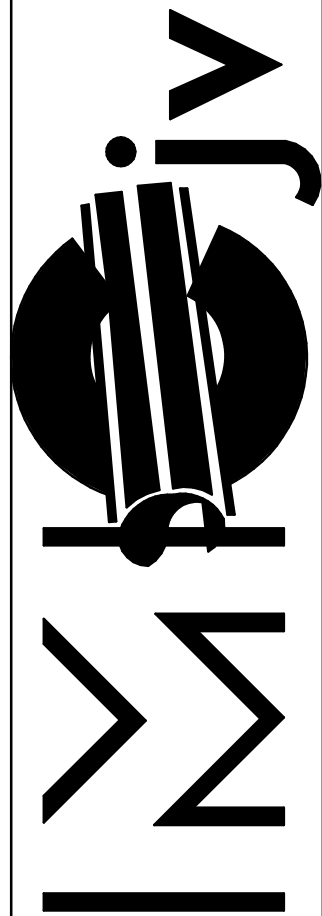
CUT AND PACKAGE ONLY  
DO NOT ASSEMBLE

1 AS-L03-077  
AS-L03-077 SCALE: 1/2" = 1'-0"



A1	A3	B1	B3
A2	A4	B2	B4

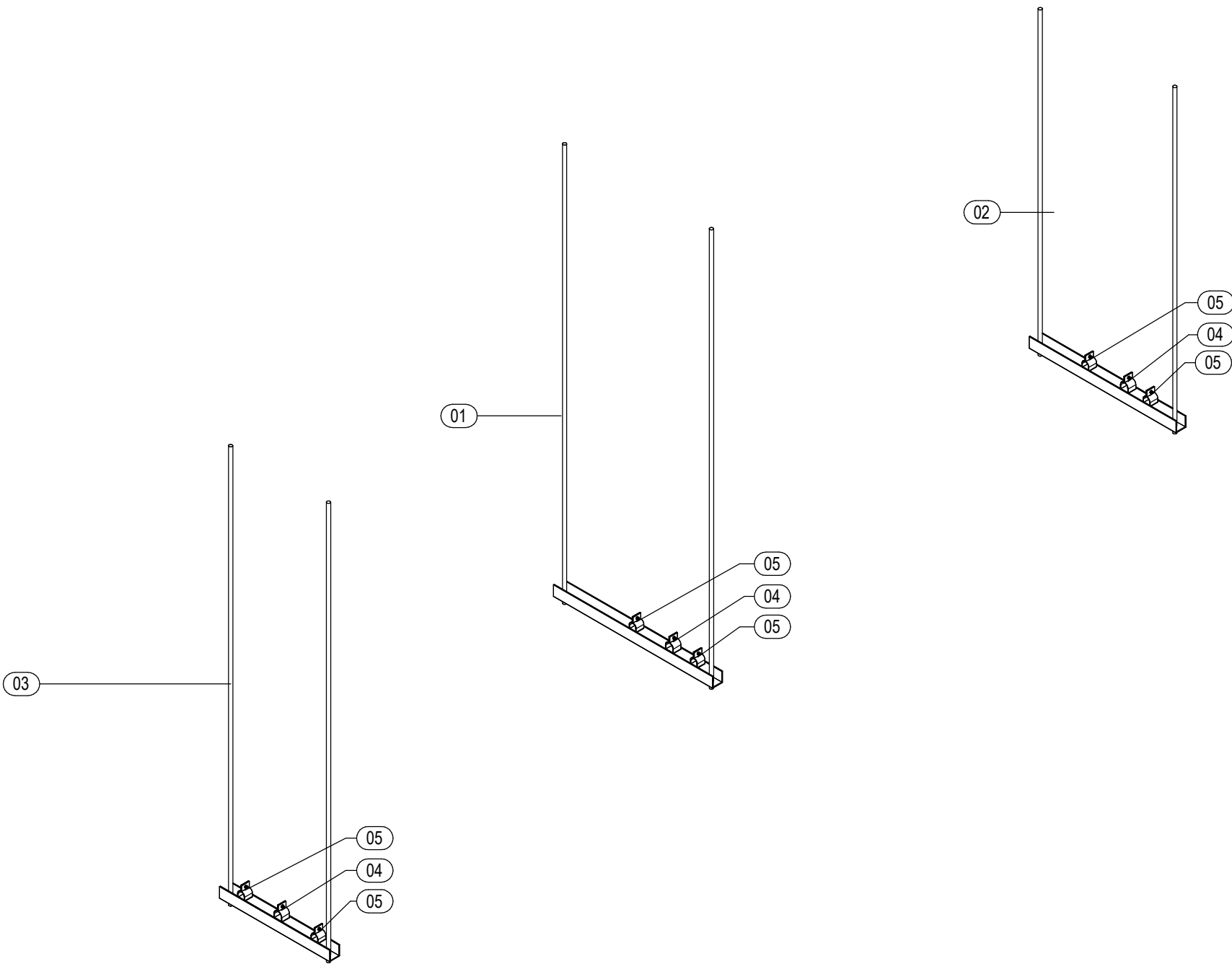
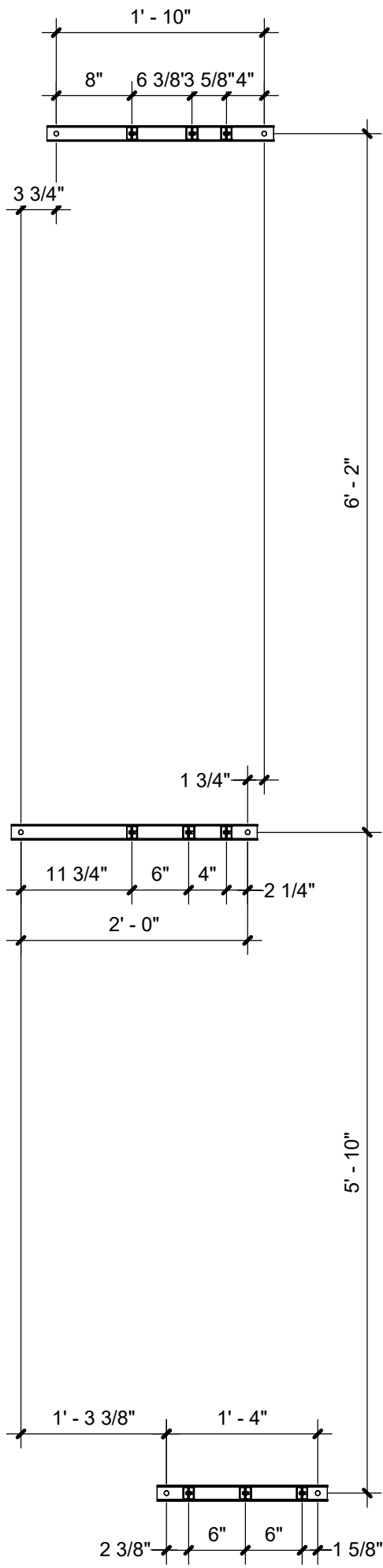
JOB: WASH U NRB	Drawn By: Author	DATE REQ:
TICKET: AS-L03-077		



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BIM 360/WUSM NRBWUSM\_RB\_PUF.rvt  
9/10/2021 9:14:23 AM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation	Strut Width
01	1	22"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		2' - 2"	5' - 5"	5' - 5"		
02	1	20"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		1' - 6"	4' - 1"	4' - 1"		
03	1	14"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		1' - 6"	5' - 5"	5' - 5"		
04	3	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		0"	0"	0"		
05	6	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		0"	0"	0"		

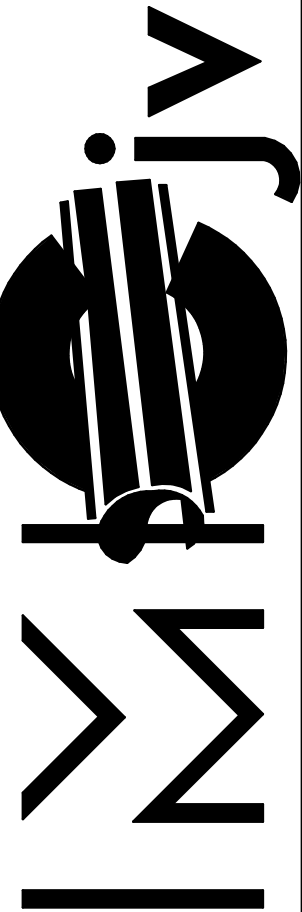


1 ISOMETRIC  
SCALE:

2 TOP VIEW  
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

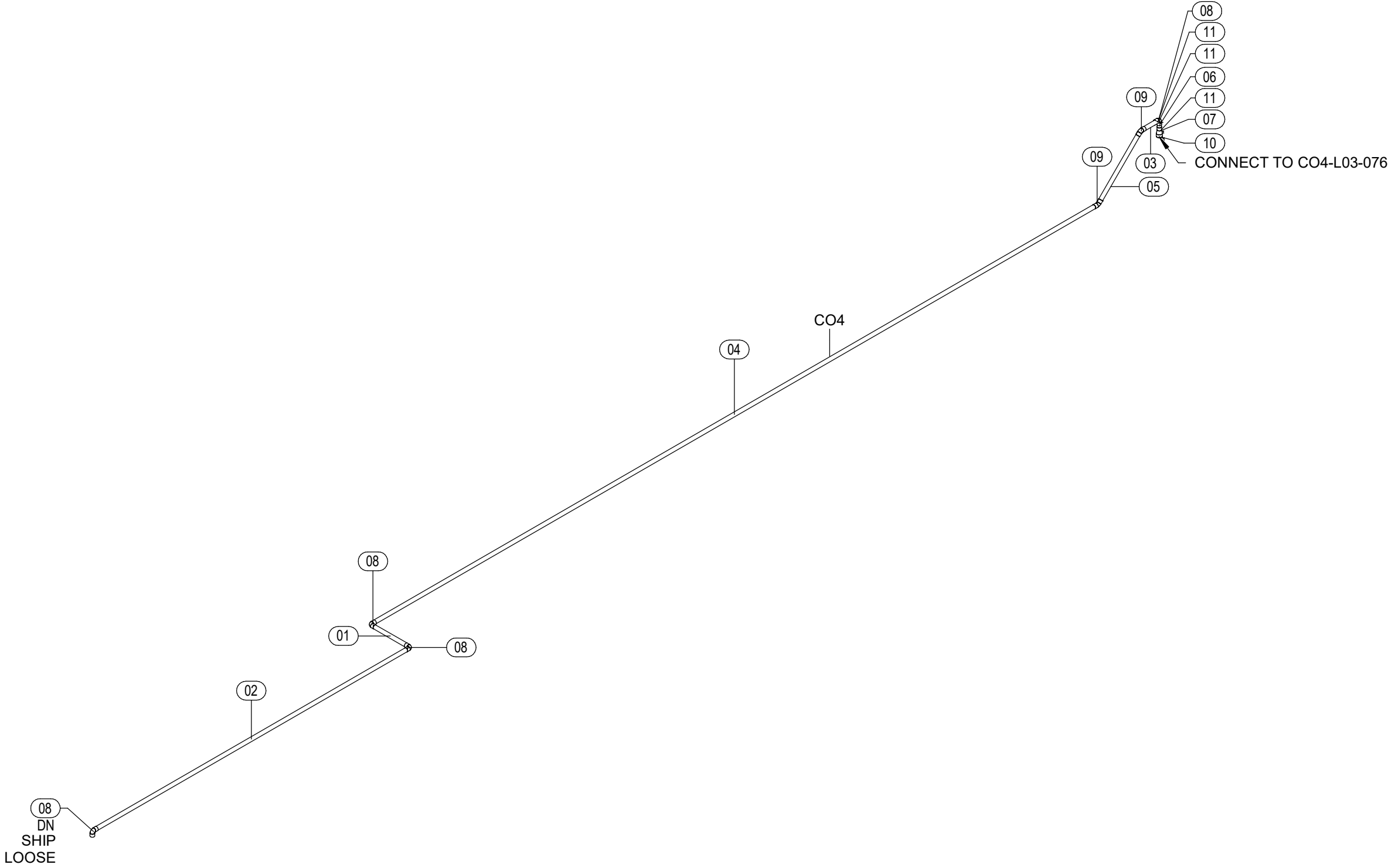
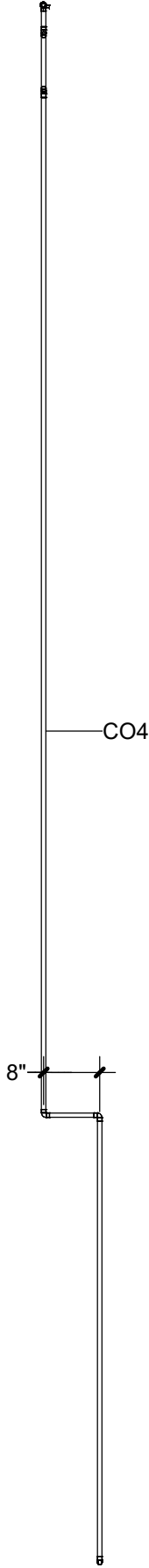
JOB:	WASH U NRB
TICKET:	PUHGR-L03-077
Drawn By: Author	
DATE: 08/21/21	DATE REQ:



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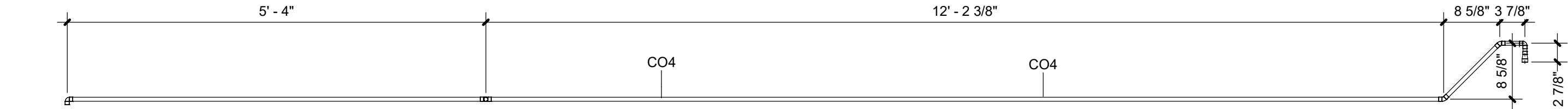
BIM 360/WUSM NRBWUSM\_RB\_PUF.rvt  
8/23/2021 2:54:41 PM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-7 5/16"				
02	1	1/2"	Cerro Type L Hard Copper - CFOS	5'-3 1/4"				
03	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-3 1/4"				
04	1	1/2"	Cerro Type L Hard Copper - CFOS	12'-1 11/16"				
05	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-11 9/16"				
06	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-1 3/8"				
07	1	3/4"x1/2"	Nibco 600-2-CB CFOS Wrot Copper Fitting Reducer FTGxC					
08	4	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow					
09	2	1/2"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					
10	1	3/4"	Generic Silfos Brazed Joint					
11	3	1/2"	Generic Silfos Brazed Joint					



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

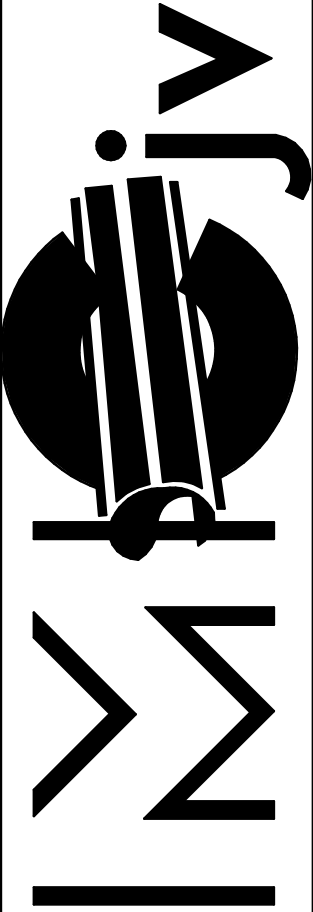
1 ISOMETRIC  
SCALE:



3 RIGHT ELEVATION  
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

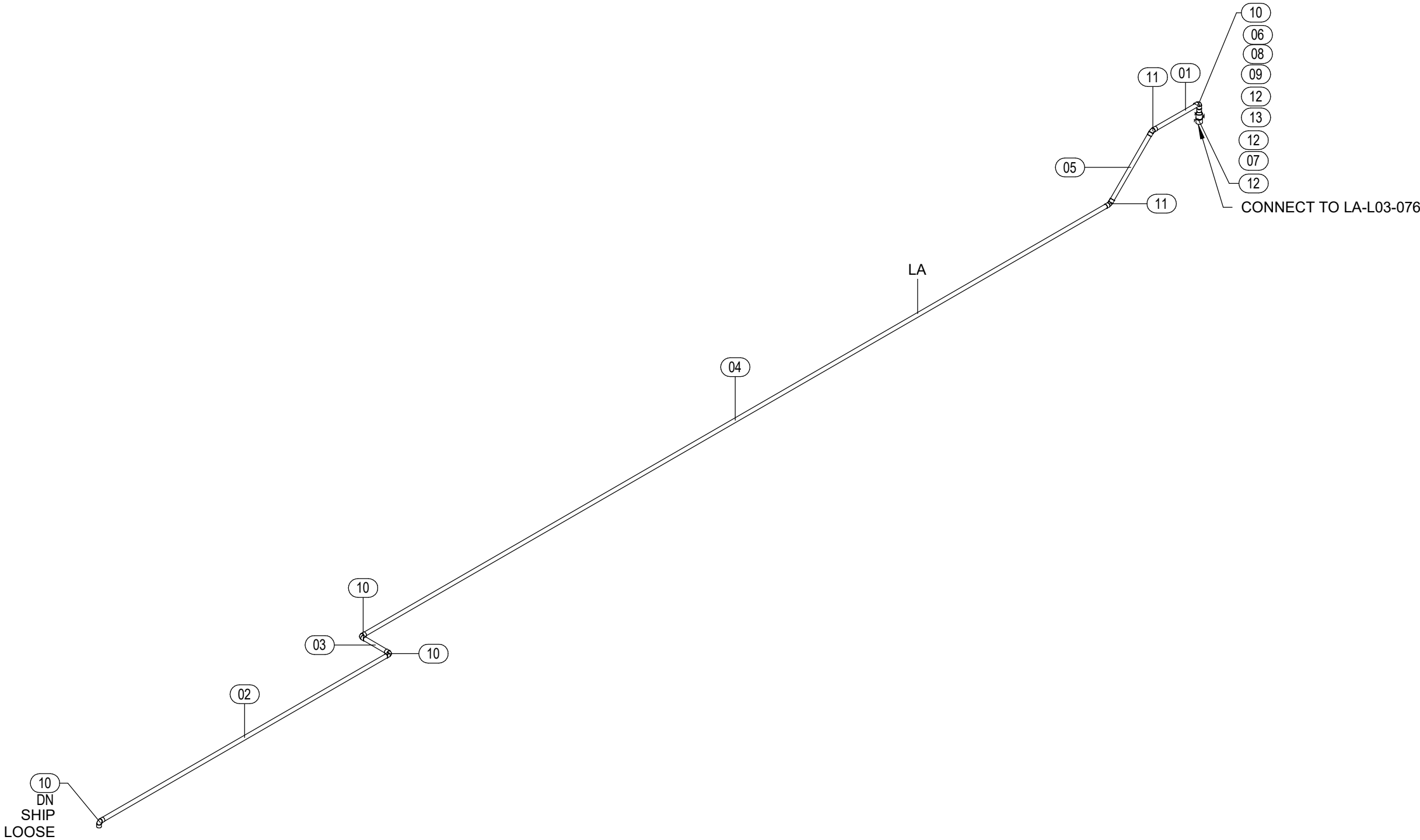
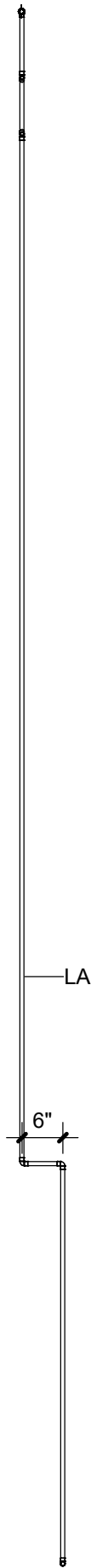
JOB: WASH U NRB  
TICKET: CO4-L03-077  
Drawn By: Author  
DATE: 08/21/21  
DATE REQ:



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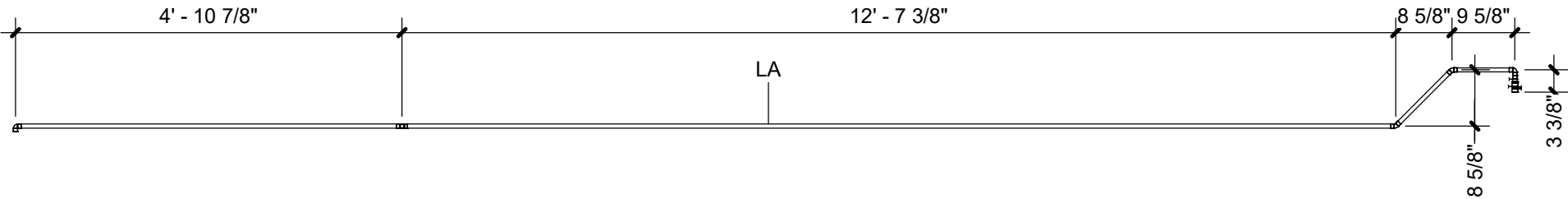
BIM 360/WWUSM NRBWUSM\_RB\_PUF.rvt  
8/23/2021 2:47:42 PM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-8 15/16"				
02	1	1/2"	Cerro Type L Hard Copper - CFOS	4'-10 3/16"				
03	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-5 5/16"				
04	1	1/2"	Cerro Type L Hard Copper - CFOS	12'-6 3/4"				
05	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-11 9/16"				
06	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-1 1/16"				
07	1	3/4"	Cerro Type L Hard Copper - CFOS	1/4"				
08	1	3/4"x1/2"	Nibco 600-2-CB CFOS Wrot Copper Fitting Reducer FTGxC					
09	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					
10	4	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow					
11	2	1/2"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					
12	3	3/4"	Generic Silfos Brazed Joint					
13	1	1/2"	Generic Silfos Brazed Joint					



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

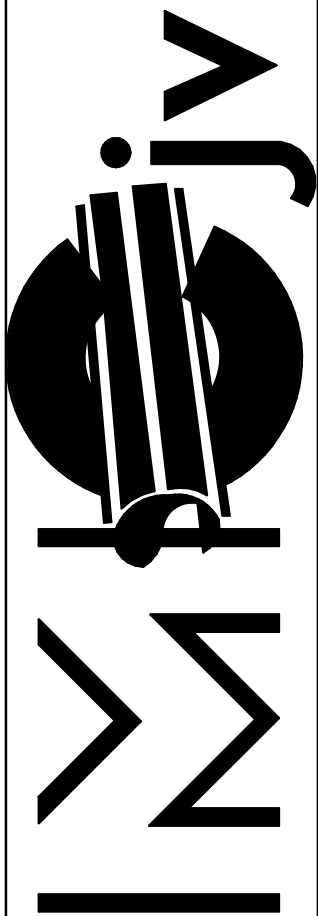
1 ISOMETRIC  
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

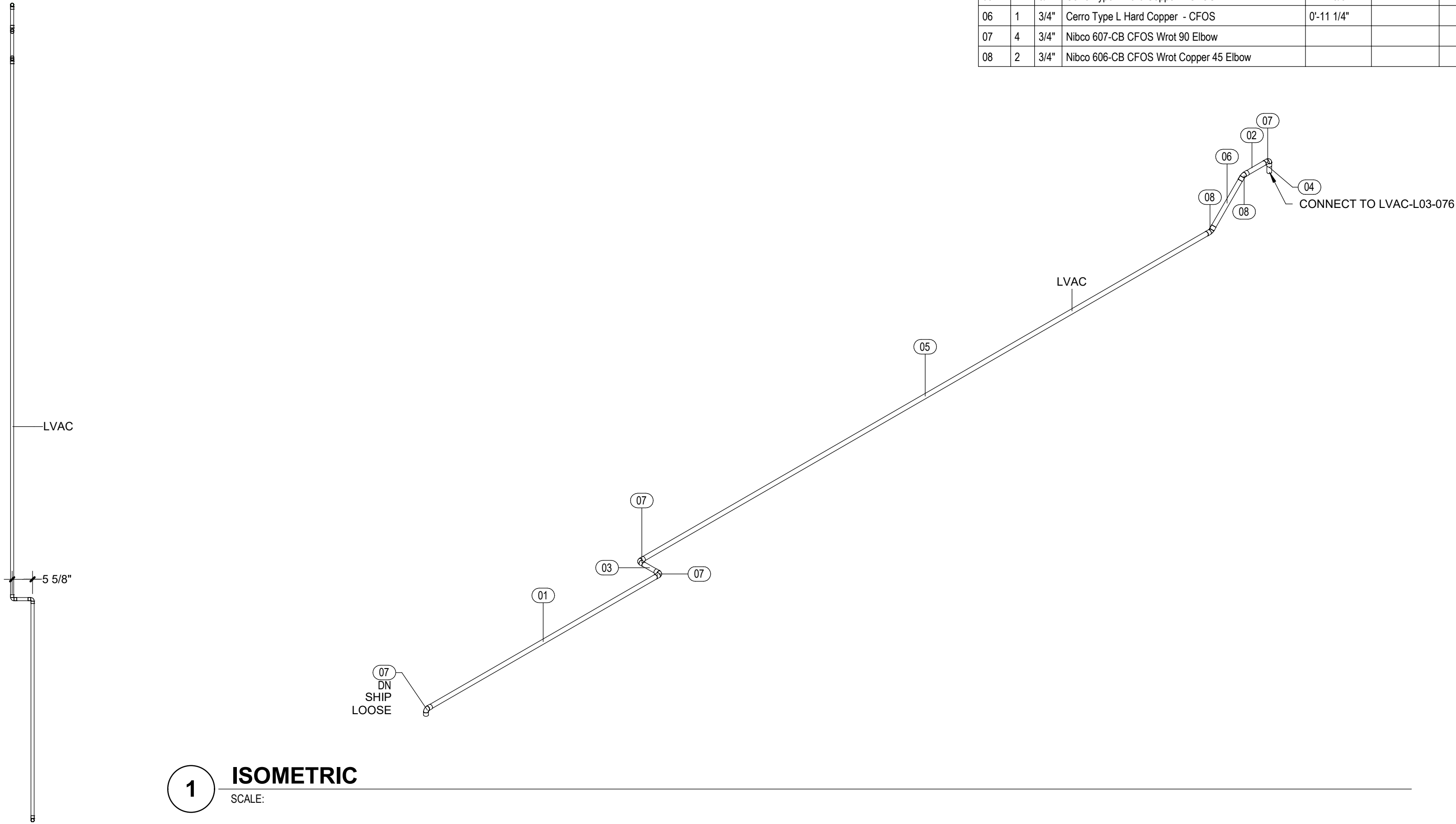
JOB: WASH U NRB  
TICKET: LA-L03-077  
Drawn By: Author  
DATE: 08/21/21  
DATE REQ:



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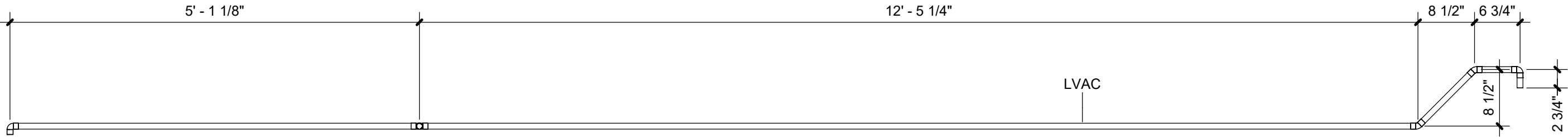
BIM 360/WUSM NRBWUSM\_RB\_PUF.rvt  
8/23/2021 2:49:26 PM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	5'-0 3/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-5 15/16"				
03	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-4 5/8"				
04	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-2 1/4"				
05	1	3/4"	Cerro Type L Hard Copper - CFOS	12'-4 3/8"				
06	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-11 1/4"				
07	4	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
08	2	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					



1 ISOMETRIC  
SCALE:

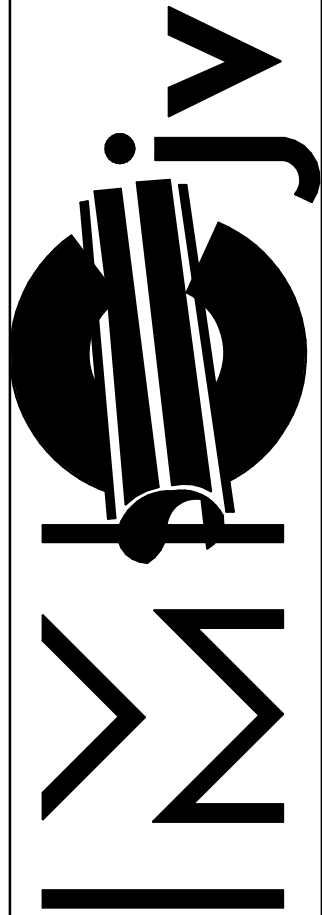
2 TOP VIEW  
SCALE: 1/2" = 1'-0"



3 RIGHT ELEVATION  
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB  
TICKET: LVAC-L03-077  
Drawn By: Author  
DATE: 08/21/21  
DATE REQ:



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