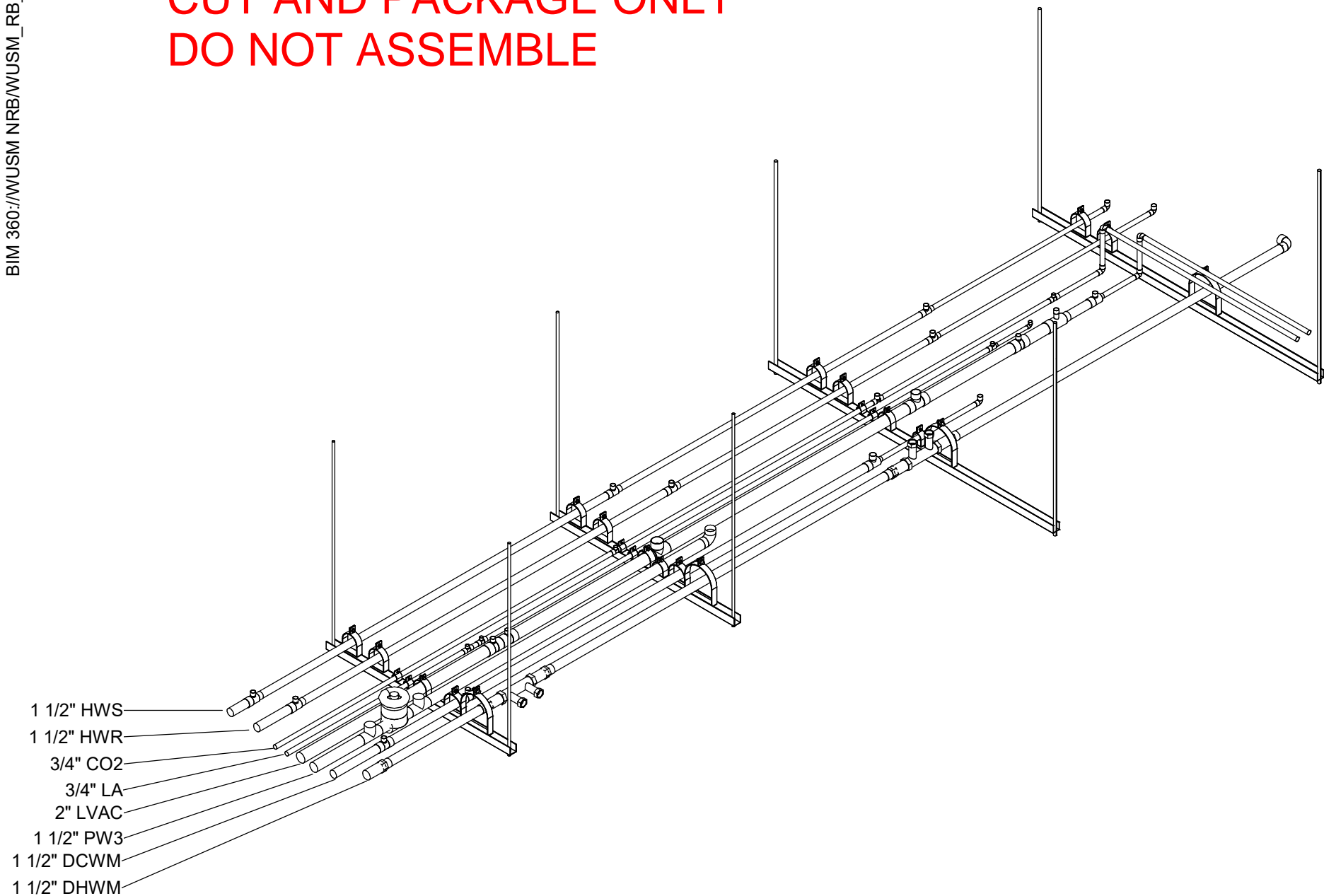
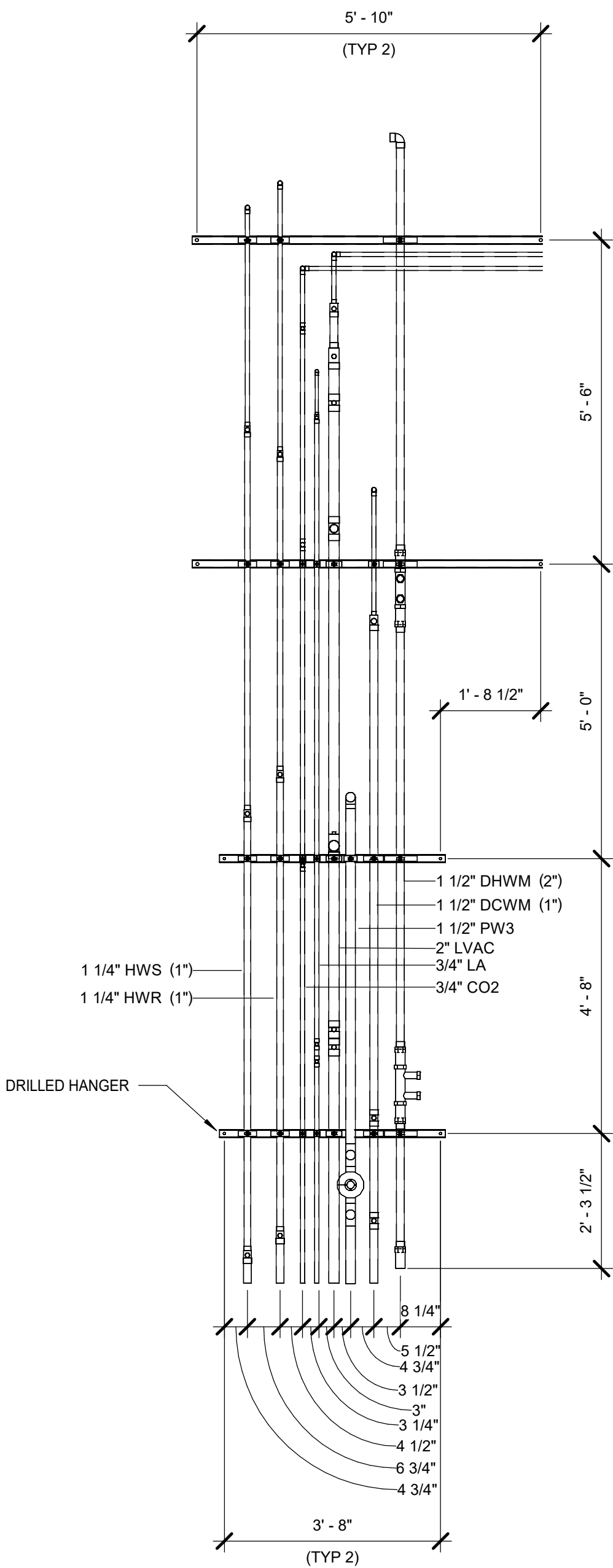


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11/18/2021 3:20:04 PM

CUT AND PACKAGE ONLY
DO NOT ASSEMBLE



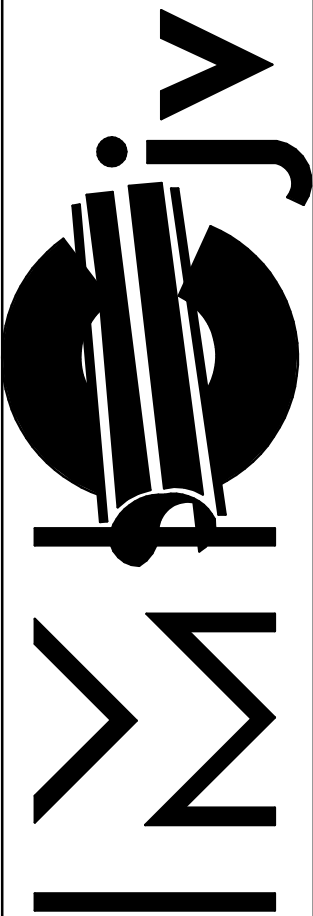
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AS-L06-074 SCALE:



2 AS-L06-074
AS-L06-074 SCALE: 1/2" = 1'-0"

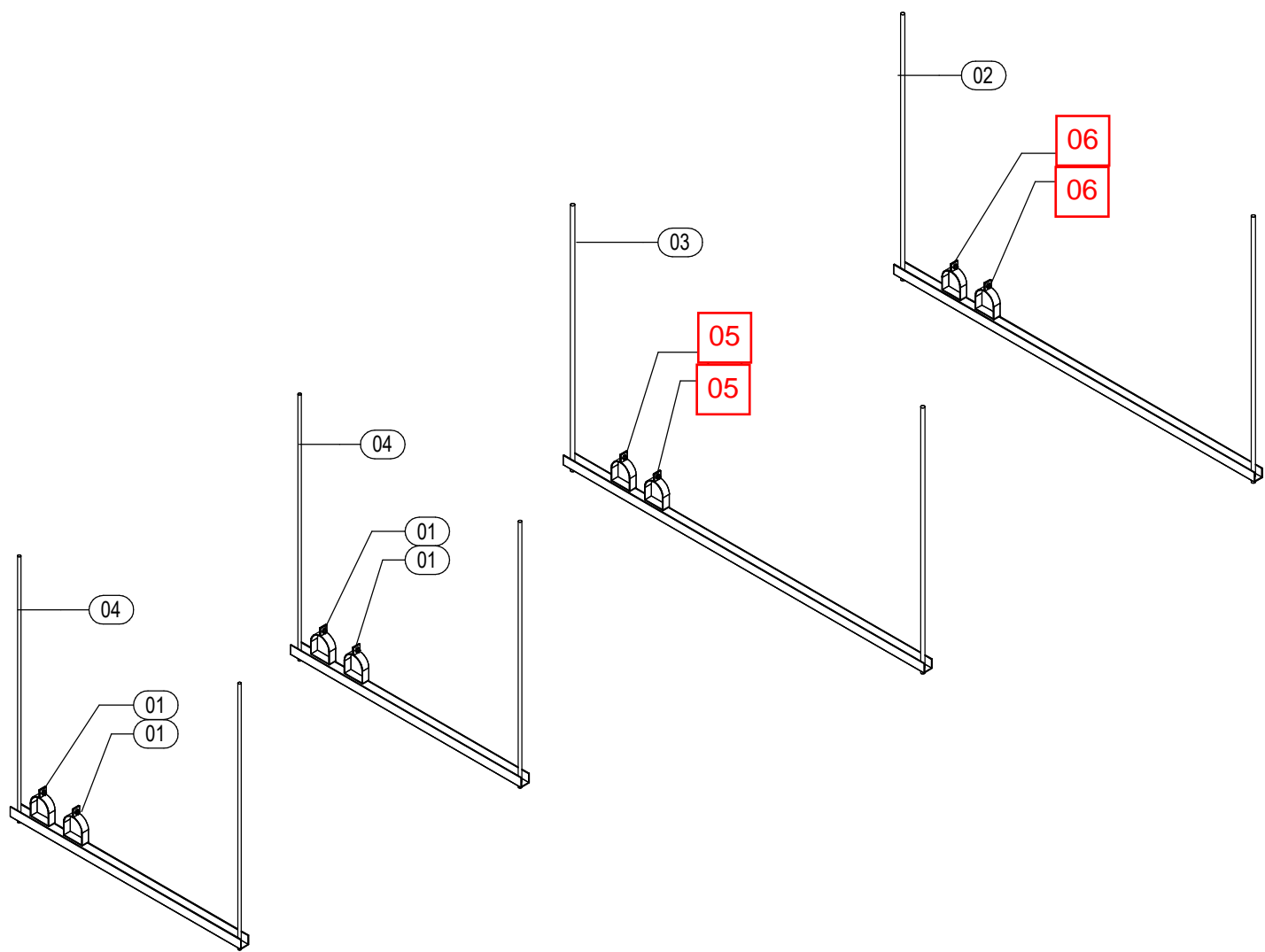
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: AS-L06-074
Drawn By: Author
DATE: 10/08/21
DATE REQ:



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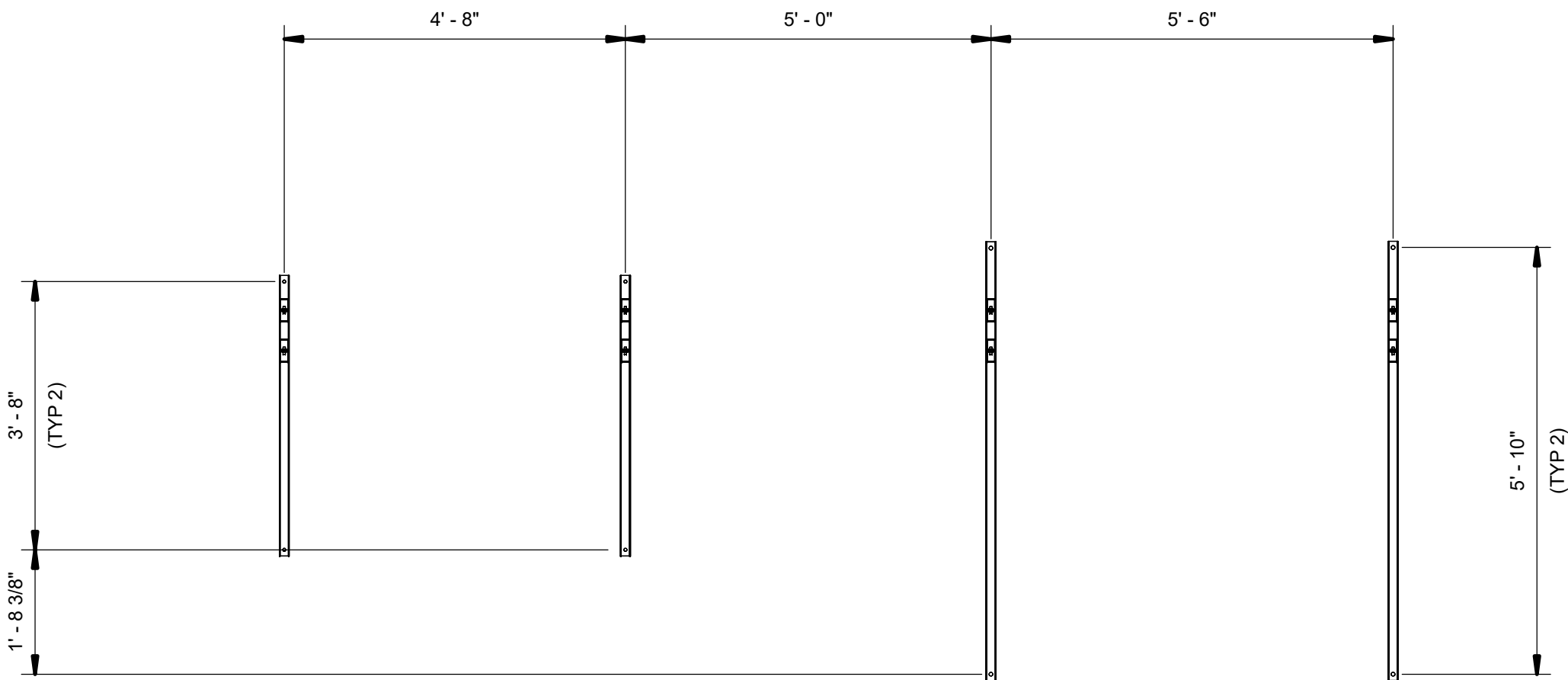
BIM 360://WUSM NRBWUSM_RB_HPF.rvt
11/8/2021 4:57:30 PM



Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	8	3"	B-Line D2000 ZN Gal 40 Pipe Clamp					
02	1	68"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		6' - 0"	3' - 10"	3' - 10"	
03	1	67 7/8"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		5' - 11 7/8"	3' - 10"	3' - 10"	
04	2	42"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 10"	3' - 10"	3' - 10"	
01	4	3 3/8"	B-LINE #2066					
05	2	3 1/8"	B-LINE #2046					
06	2	2 7/8"	B-LINE #2014					

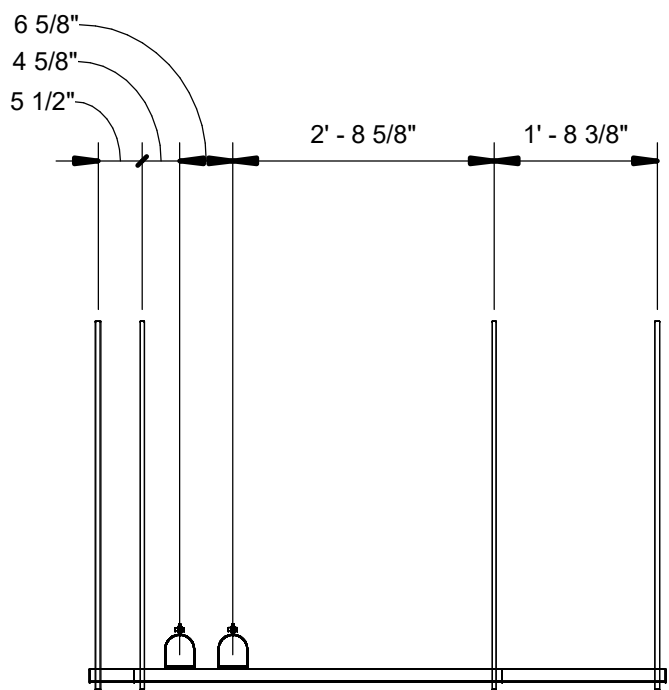
1 ISOMETRIC

SCALE:



2 TOP VIEW

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

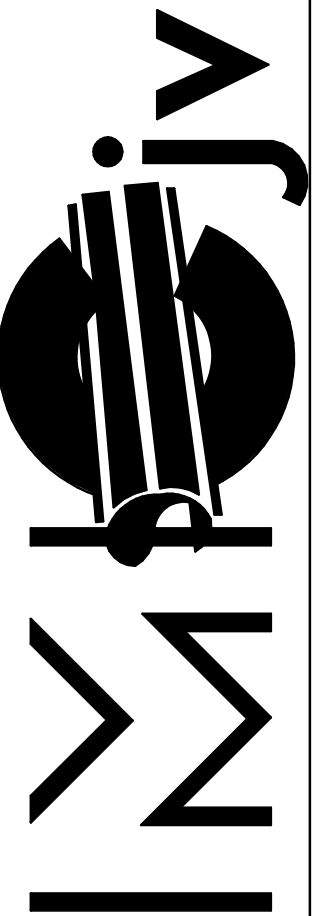


3 FRONT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

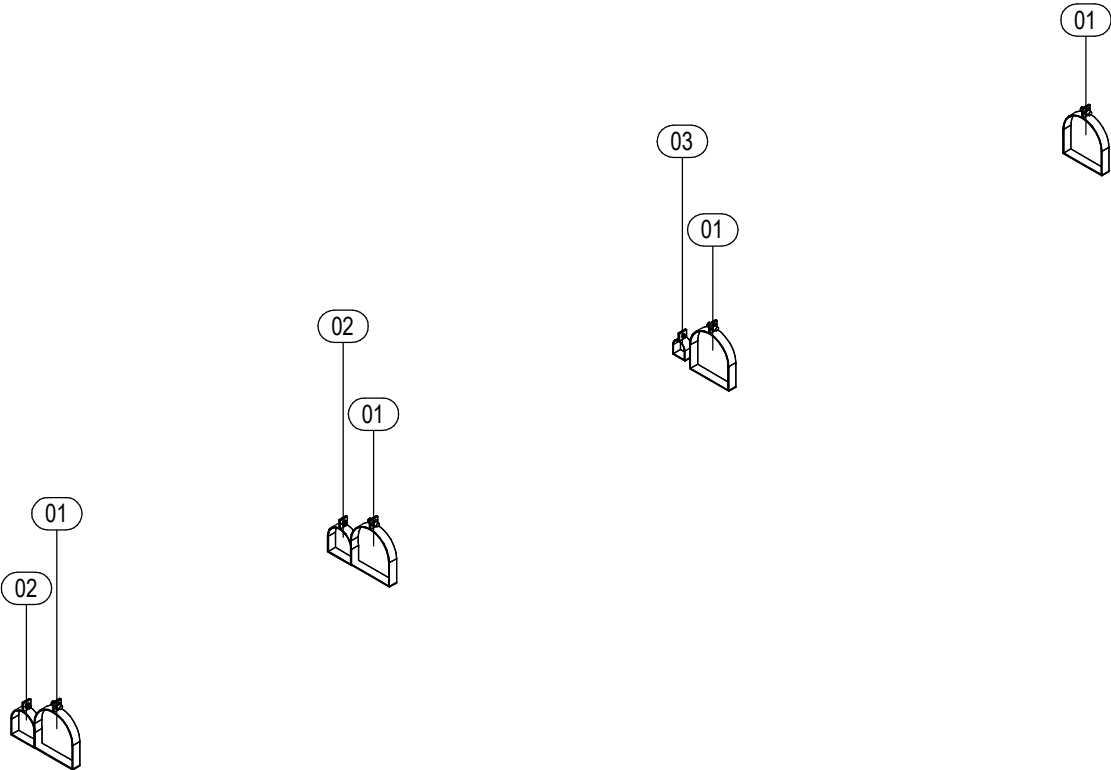
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TICKET:	HPHGR-L06-074
Drawn By: Author	
DATE: 10/11/21	DATE REQ:



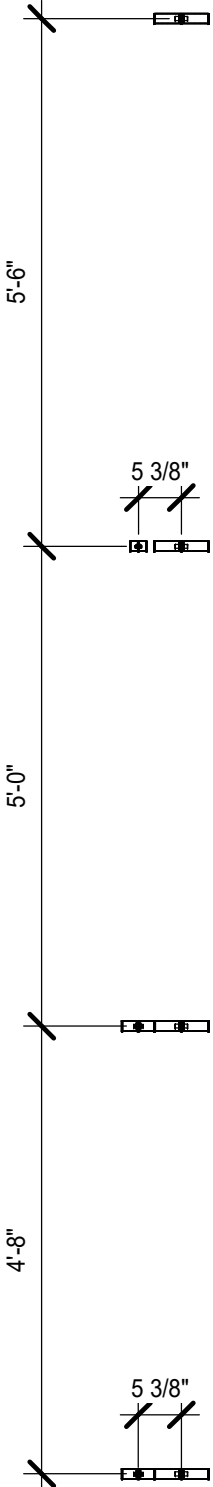
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11/8/2021 4:48:54 PM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	6"	B-Line B2000 ZN Sch 40 Pipe Clamp					
02	2	3.5"	B-Line B2000 ZN Sch 40 Pipe Clamp					
03	1	1.5"	B-Line B2000 ZN Sch 40 Pipe Clamp					
01	4	5 5/8"	B-LINE #2066					
02	2	3 5/8"	B-LINE #2050					
03	1	1 7/8"	B-LINE #2012					



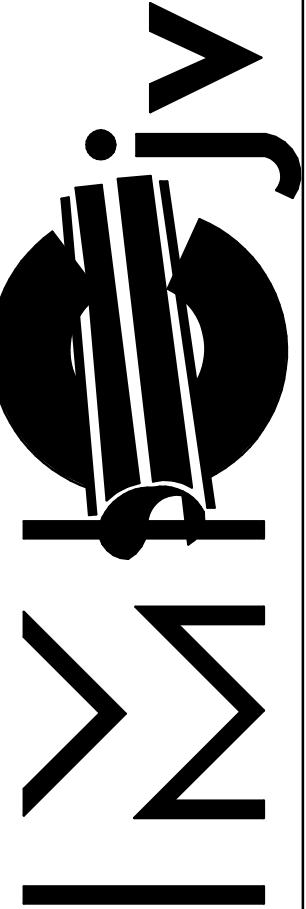
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

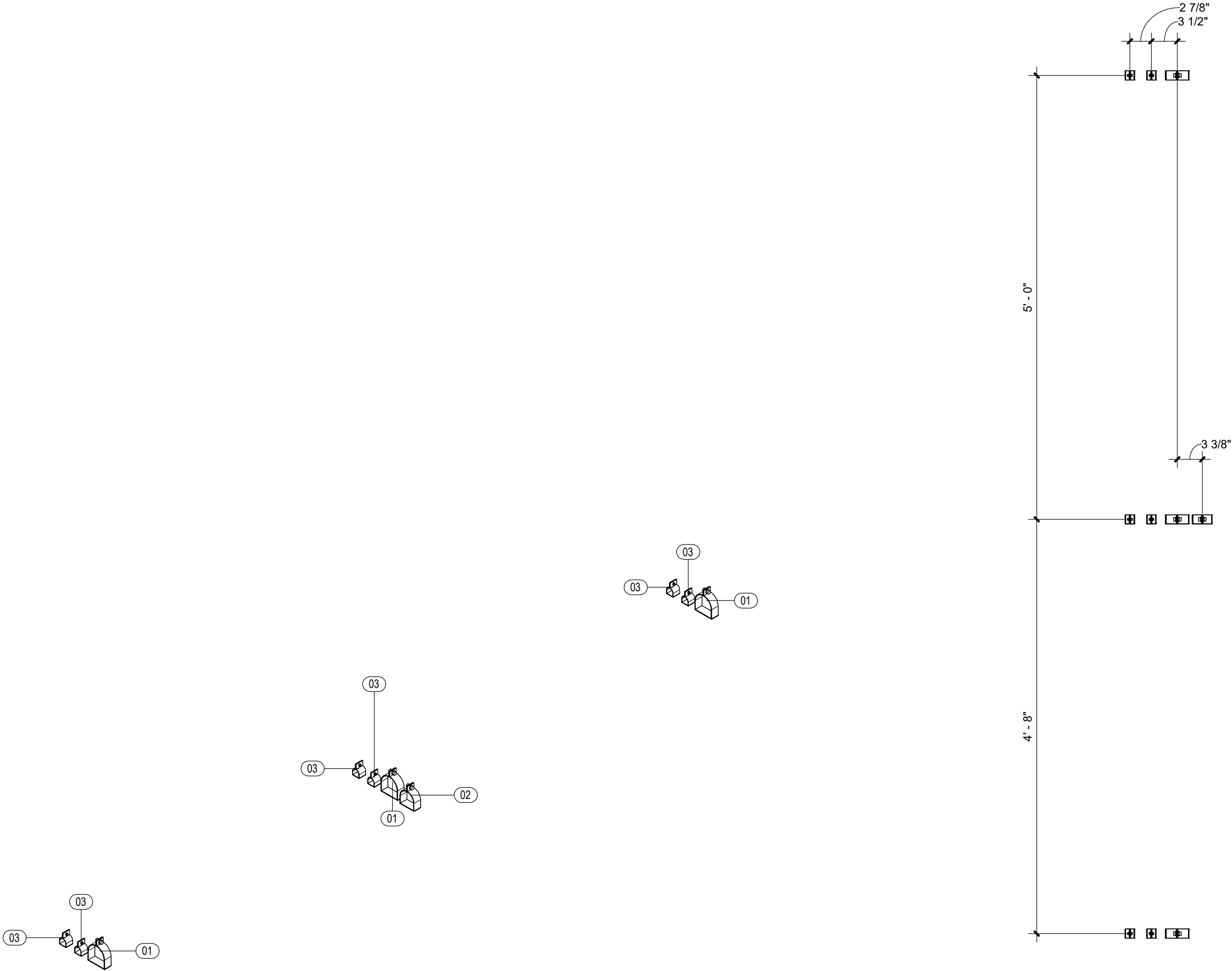
JOB:	WASH U NRB
TICKET:	PPHGR-L06-074
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



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11/6/2021 4:42:48 PM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	3	2.5"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
02	1	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
03	6	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					

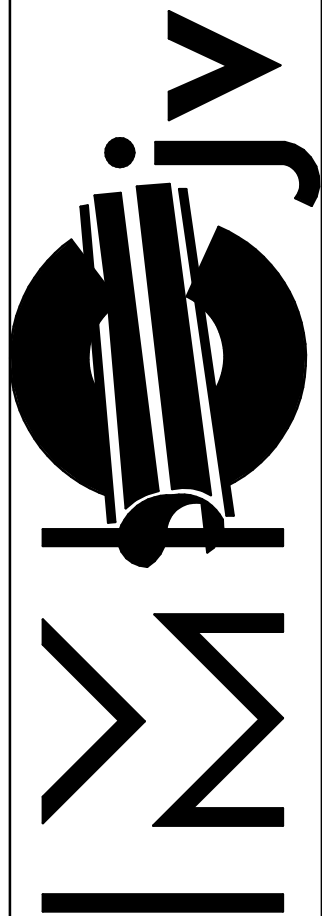


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

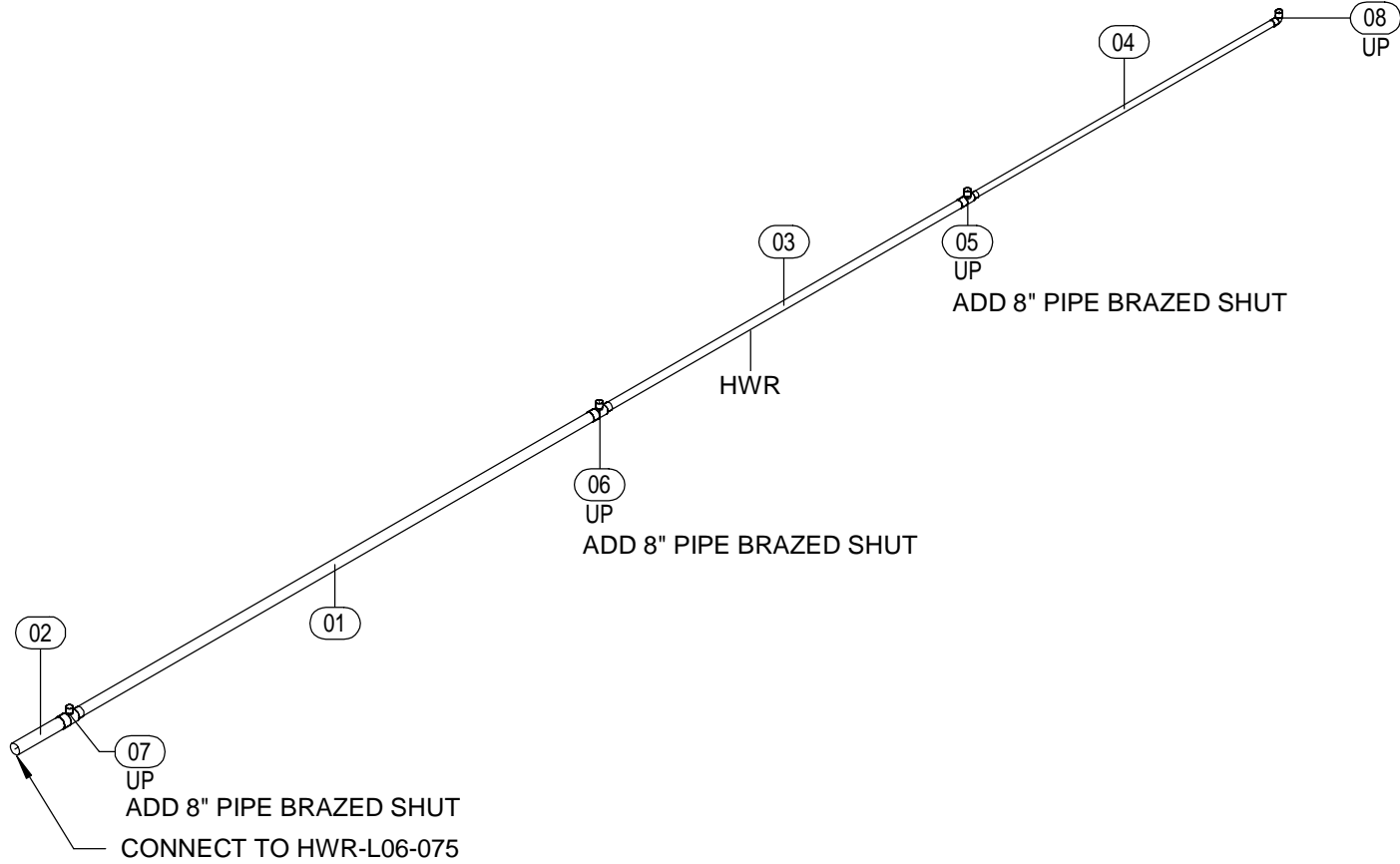
JOB:	WASH U NRB
TICKET:	PUHGR-L06-074
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



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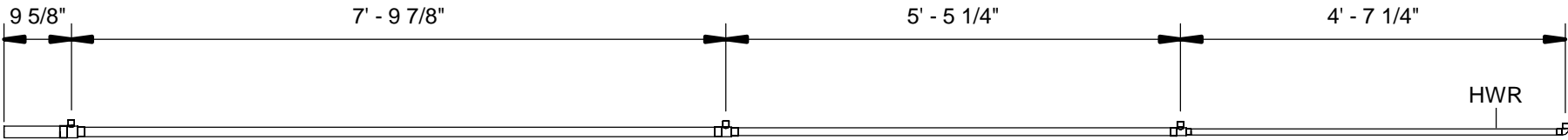
BIM 360//WUSM NRBWUSM_RB_HPF.rvt
21-10-2021 14:10:57

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/4"	Cerro Type K Hard Copper Pipe	7'-8 3/8"				1"
02	1	1 1/2"	Cerro Type K Hard Copper Pipe	0'-9 1/16"				1 1/2"
03	1	1"	Cerro Type K Hard Copper Pipe	5'-3 7/8"				1"
04	1	3/4"	Cerro Type K Hard Copper Pipe	4'-5 15/16"				1"
05	1	1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
06	1	1 1/4"x1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
07	1	1 1/2"x1 1/4"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1 1/2"
08	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC					1"



1 ISOMETRIC

SCALE:

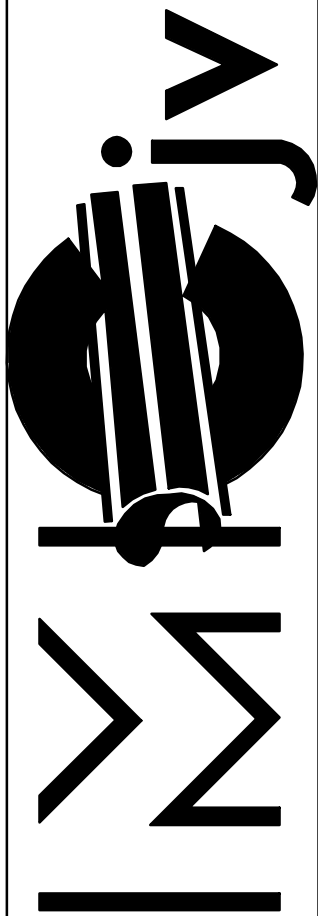


2 RIGHT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

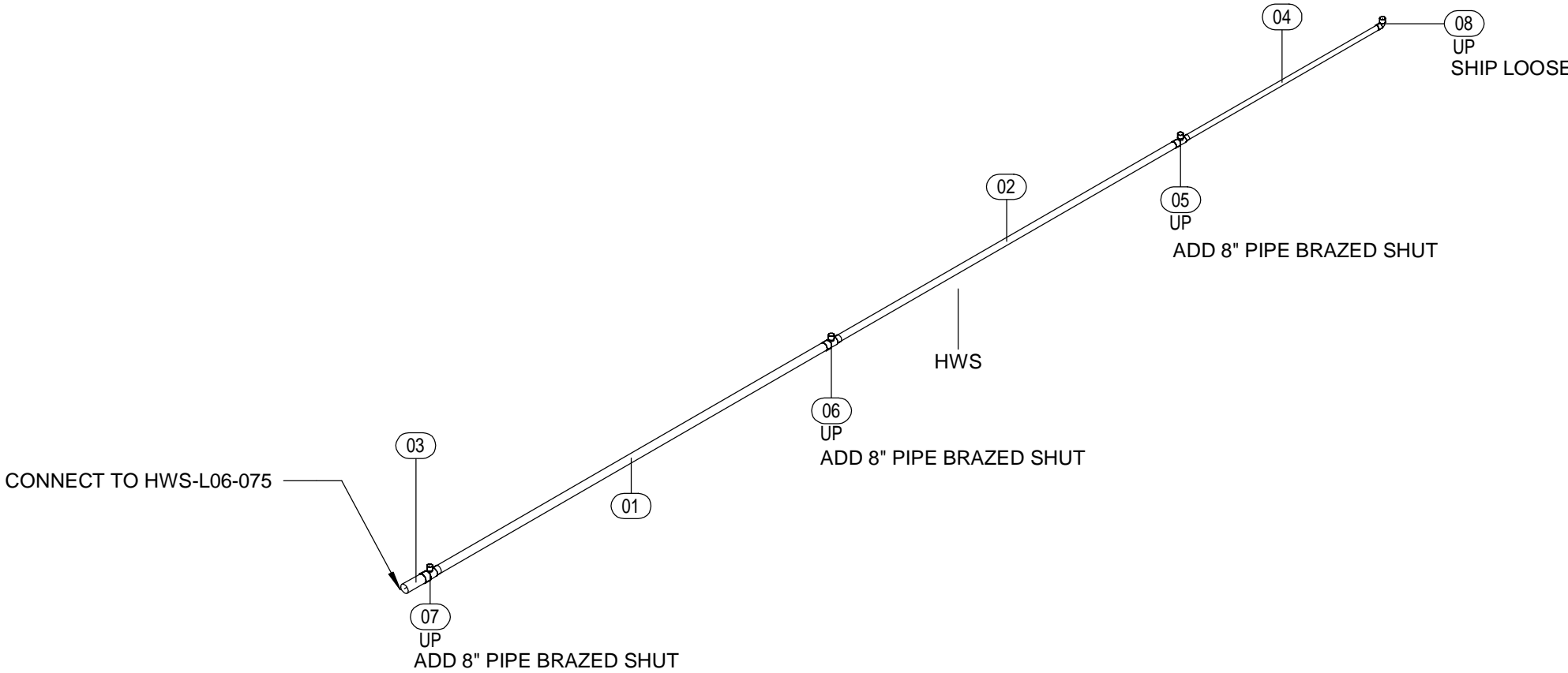
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TICKET: HWR-L06-074
Drawn By: Author
DATE: 10/21/21
DATE REQ:



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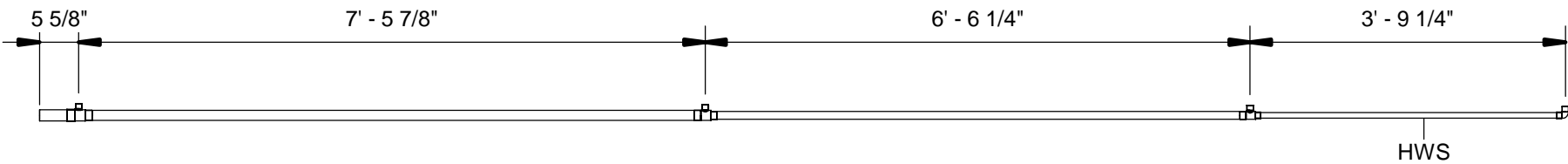
BIM 360//WUSM NRBWUSM_RB_HPE.rvt
21-10-2021 22:17:19

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/4"	Cerro Type K Hard Copper Pipe	7'-4 3/8"				1"
02	1	1"	Cerro Type K Hard Copper Pipe	6'-4 7/8"				1"
03	1	1 1/2"	Cerro Type K Hard Copper Pipe	0'-5 1/16"				1 1/2"
04	1	3/4"	Cerro Type K Hard Copper Pipe	3'-7 15/16"				1"
05	1	1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
06	1	1 1/4"x1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
07	1	1 1/2"x1 1/4"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1 1/2"
08	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC					1"



1 ISOMETRIC

SCALE:

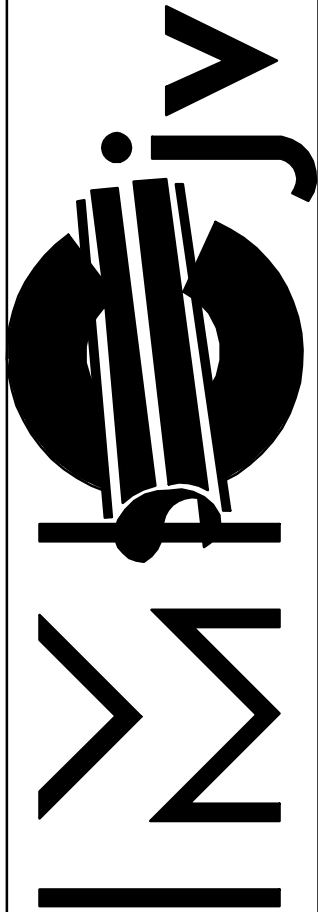


2 LEFT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

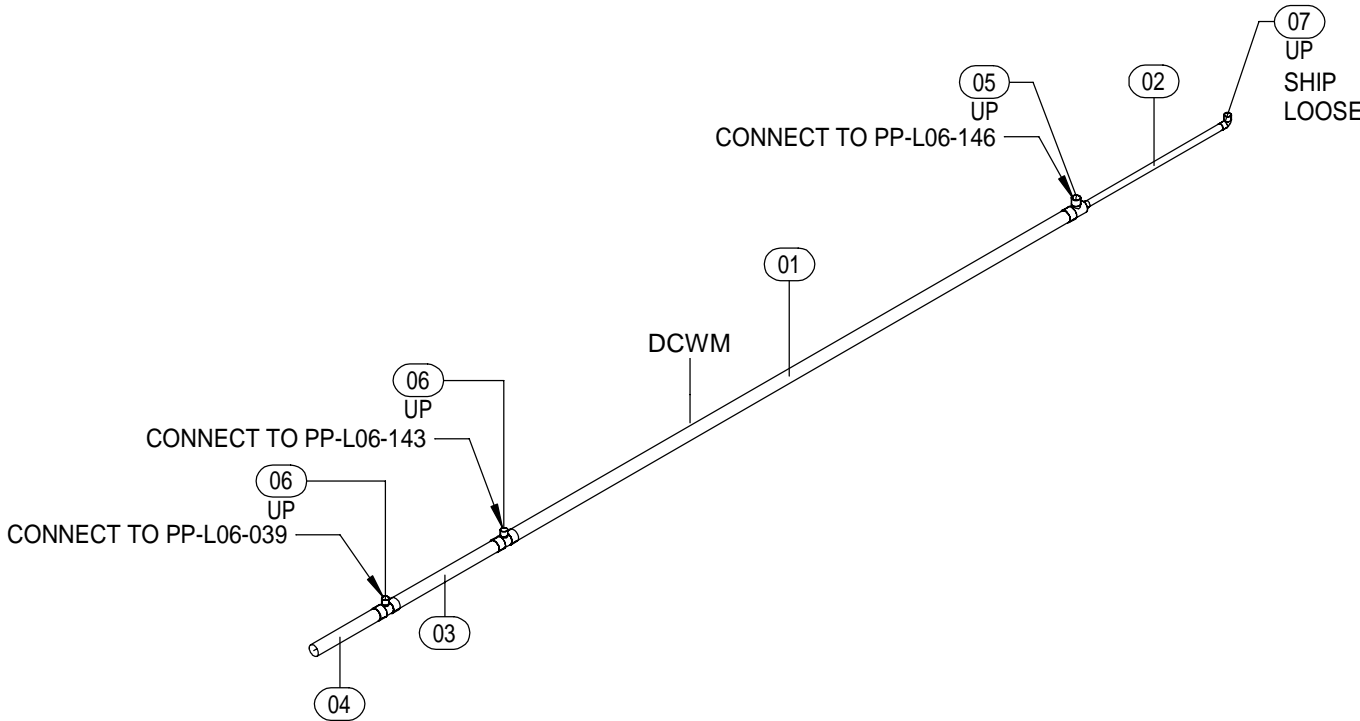
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TICKET: HWS-L06-074
Drawn By: Author
DATE: 10/21/21
DATE REQ:



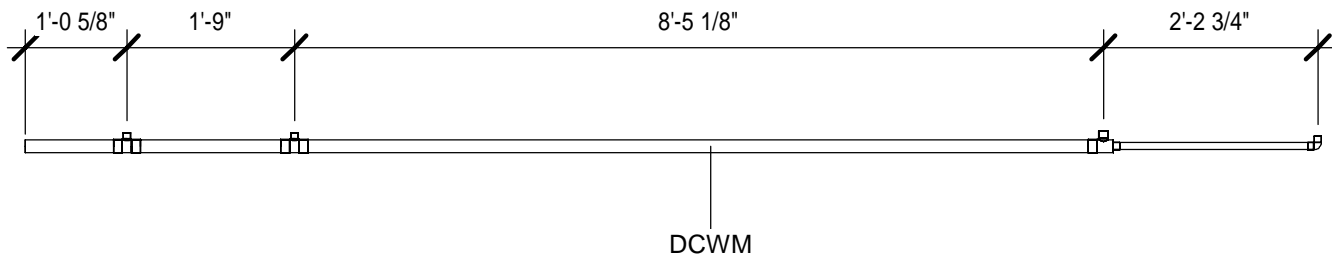
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314-997-6600 phone

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28-10-2021 21:40:22

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	8'-3 13/16"				1"
02	1	3/4"	Cerro Type L Hard Copper Pipe Pressure Pipe	2'-1 1/16"				1/2"
03	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	1'-7 3/4"				1"
04	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	1'-0 1/16"				1"
05	1	1 1/2"x3/4"x1"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					1"
06	2	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					1"
07	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC Pressure Pipe					1/2"



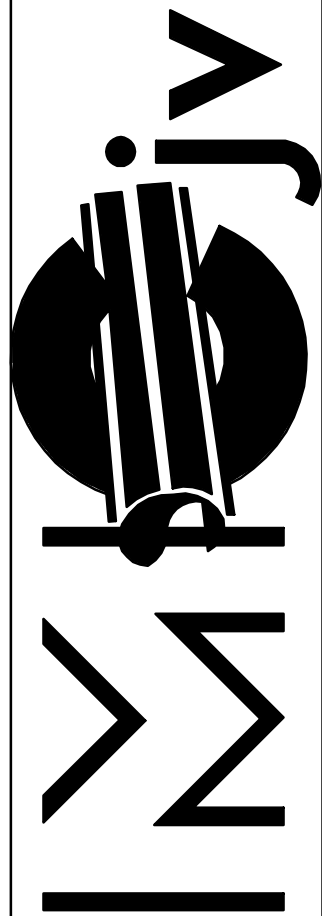
1 ISOMETRIC



2 FRONT ELEVATION

A1	A3	B1	B3
A2	A4	B2	B4

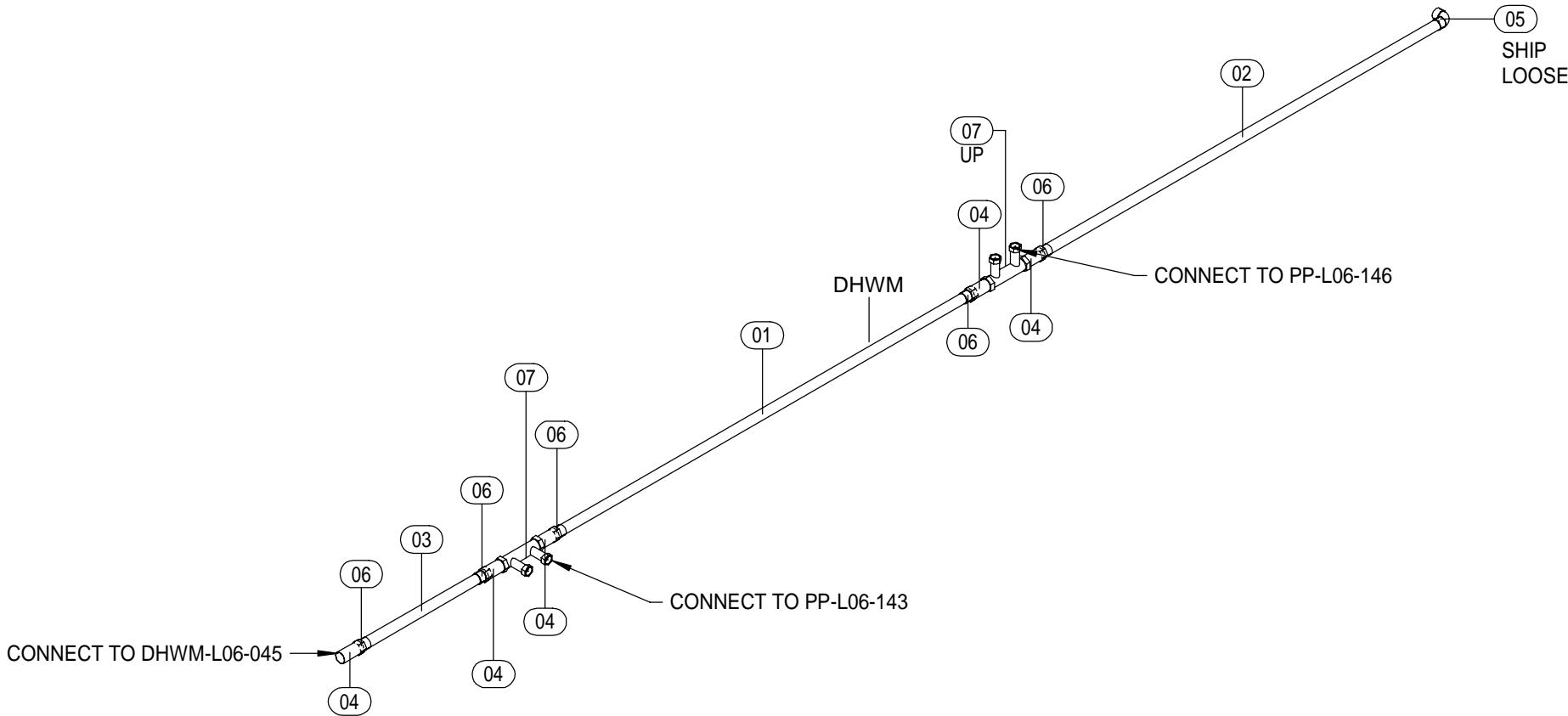
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TICKET:	DCWM-L06-074
Drawn By: Author	
DATE: 10/18/21	DATE REQ:



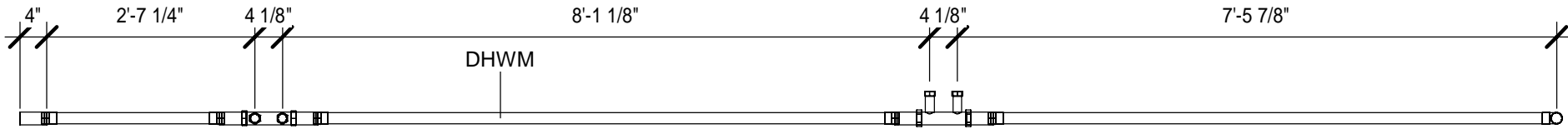
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_PLF.rvt
28-10-2021 21:14:53

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	7'-1 9/16"				2"
02	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	6'-11 1/16"				2"
03	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	2'-1 1/16"				2"
04	5	1 1/2"	Victaulic No.647 TT Dielectric Transition Fitting Pressure Pipe					2"
05	1	1 1/2"	Nibco Wrot 607 90 Deg Ell CxC Pressure Pipe					2"
06	5	1 1/2"	Nibco Wrot 603 Adapter CxF Pressure Pipe					2"
07	2	1 1/2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT Pressure Pipe					2"



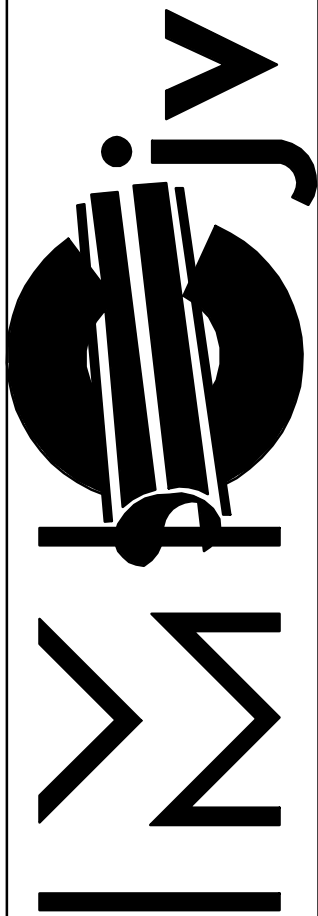
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

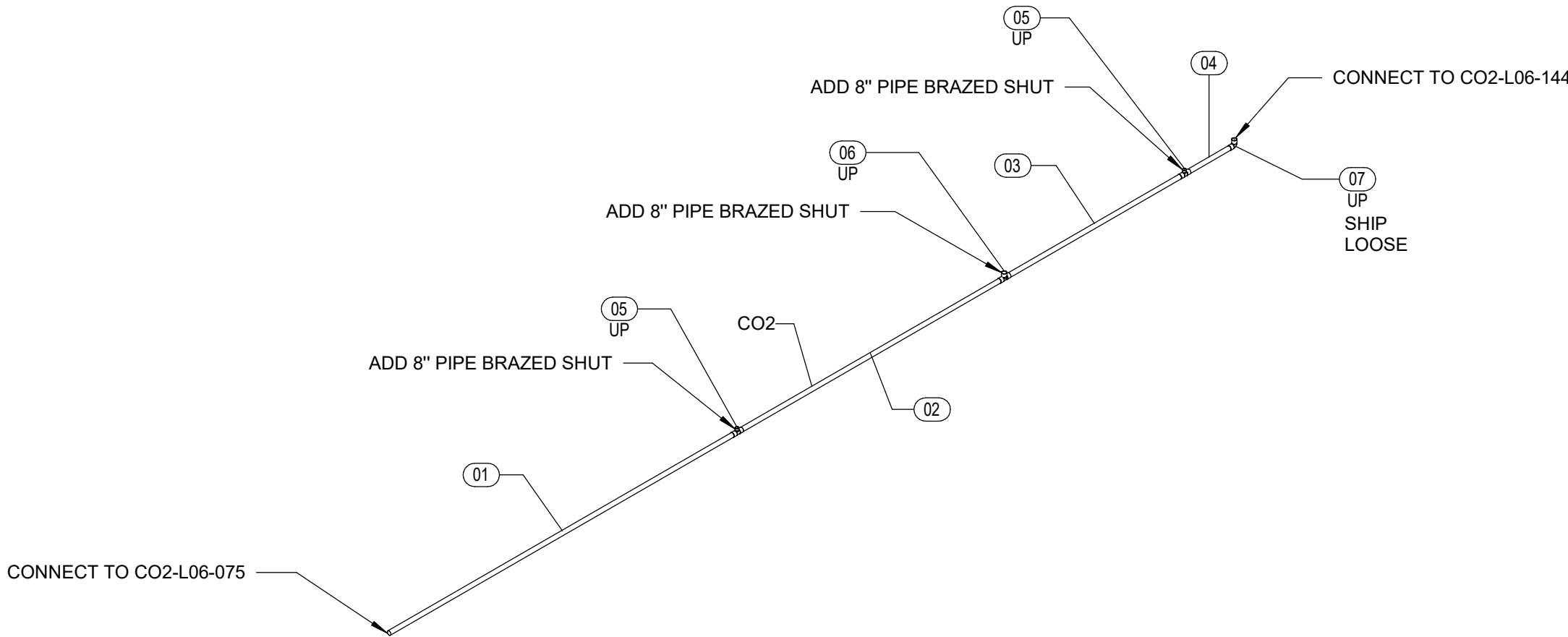
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			DATE REQ:



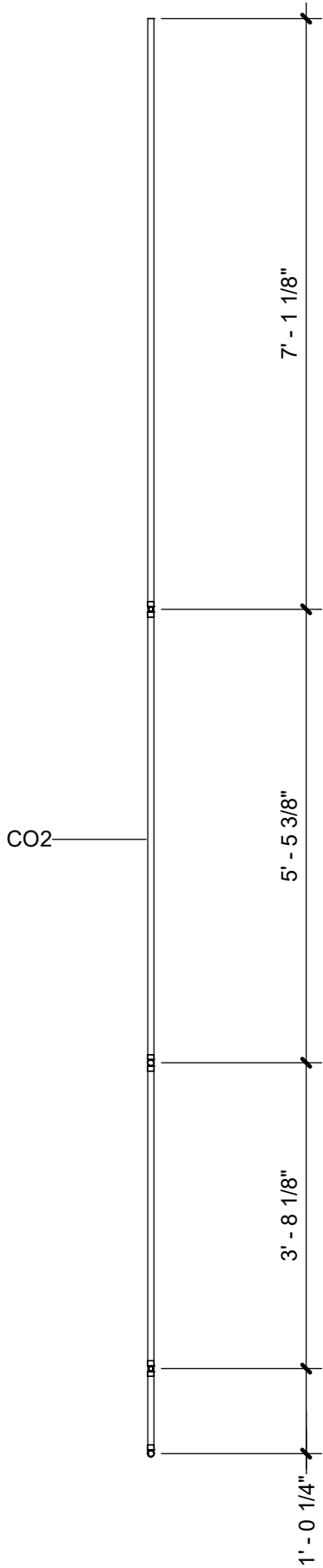
1233 N. Price Rd.
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BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
11/2/2021 11:57:58 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	7'-0 11/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	5'-4 1/2"				
03	1	3/4"	Cerro Type L Hard Copper - CFOS	3'-7 1/4"				
04	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-11 3/8"				
05	2	3/4"x1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee					
06	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee					
07	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					



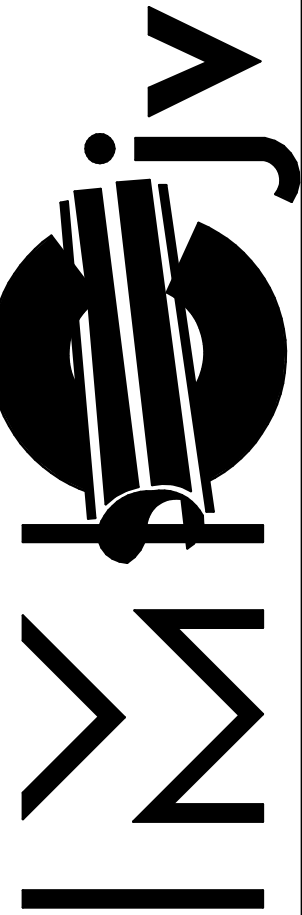
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

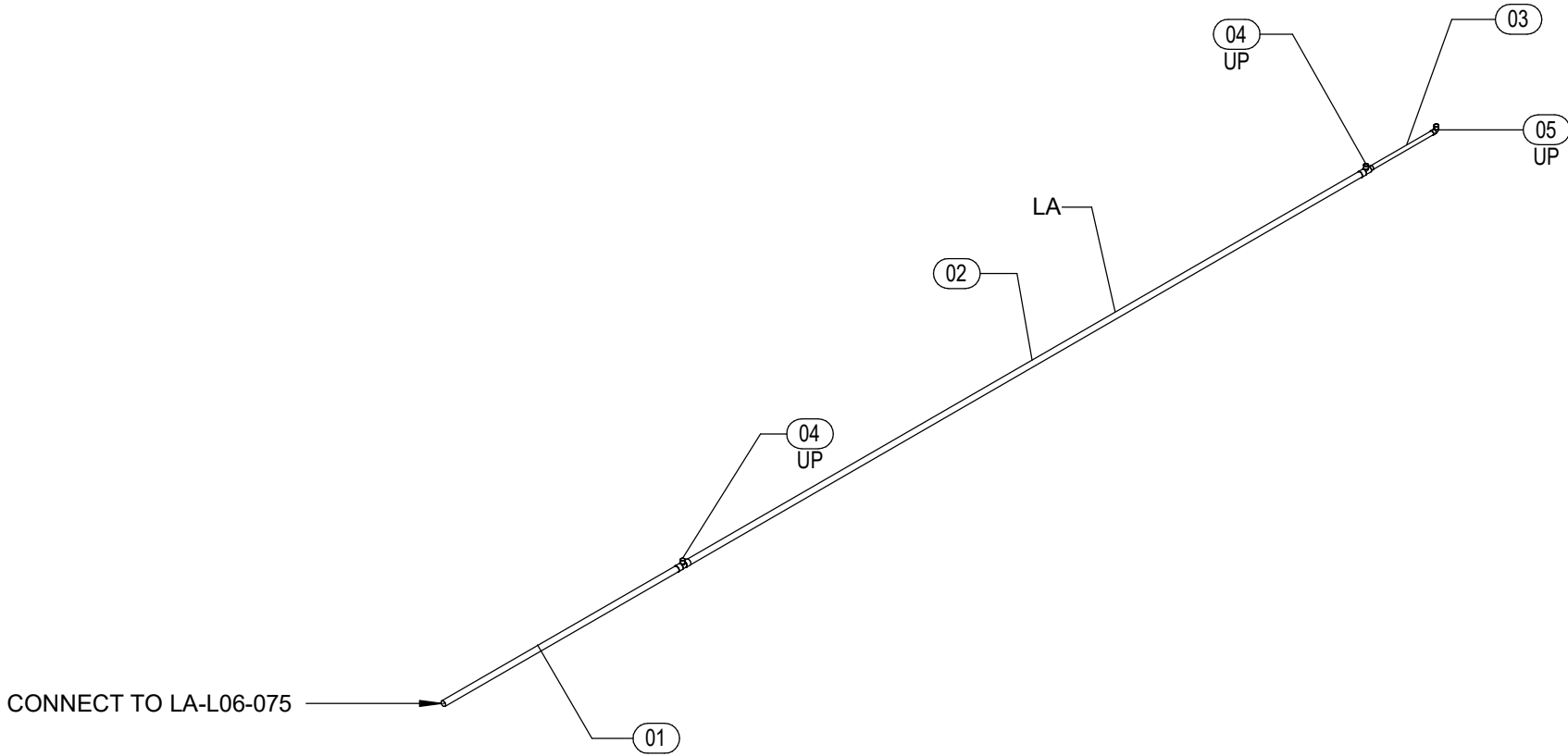
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TICKET: CO2-L06-074
Drawn By: Author
DATE: 10/28/21
DATE REQ:



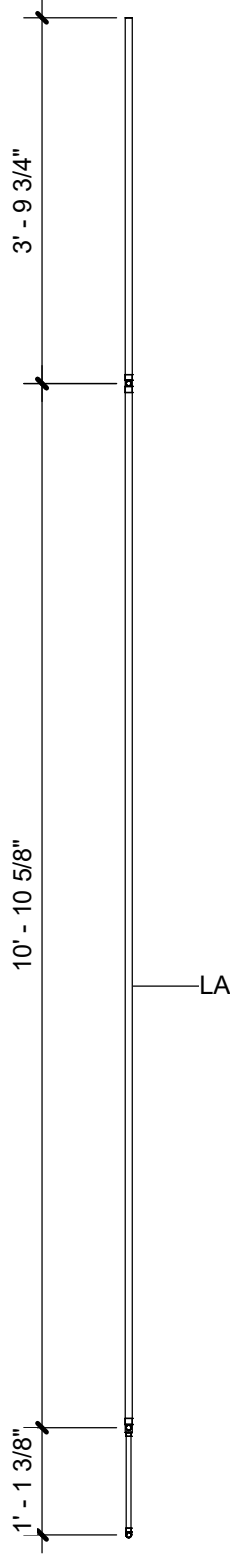
1233 N. Price Rd.
St. Louis, Mo 63132-2303
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BIM 360://WUSM NRBWUSM_RB_PUF.rvt
1/20/2022 10:01:01 AM

Mark	Qty	Size	Description	Length	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	3'-9 3/8"	
02	1	3/4"	Cerro Type L Hard Copper - CFOS	10'-9 3/4"	
03	1	1/2"	Cerro Type L Hard Copper - CFOS	1'-0 1/2"	
04	2	3/4"x1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
05	1	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow		



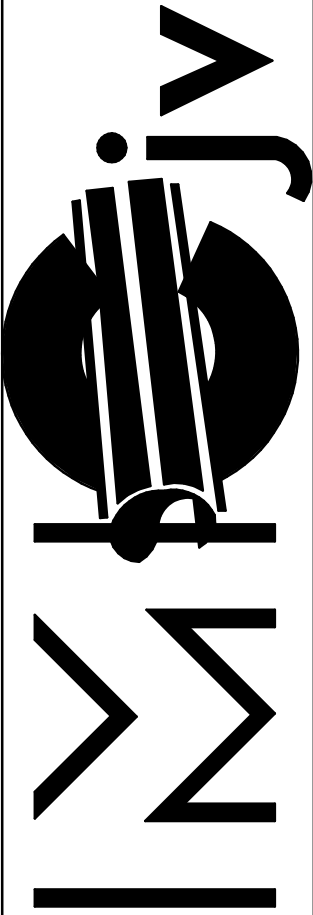
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

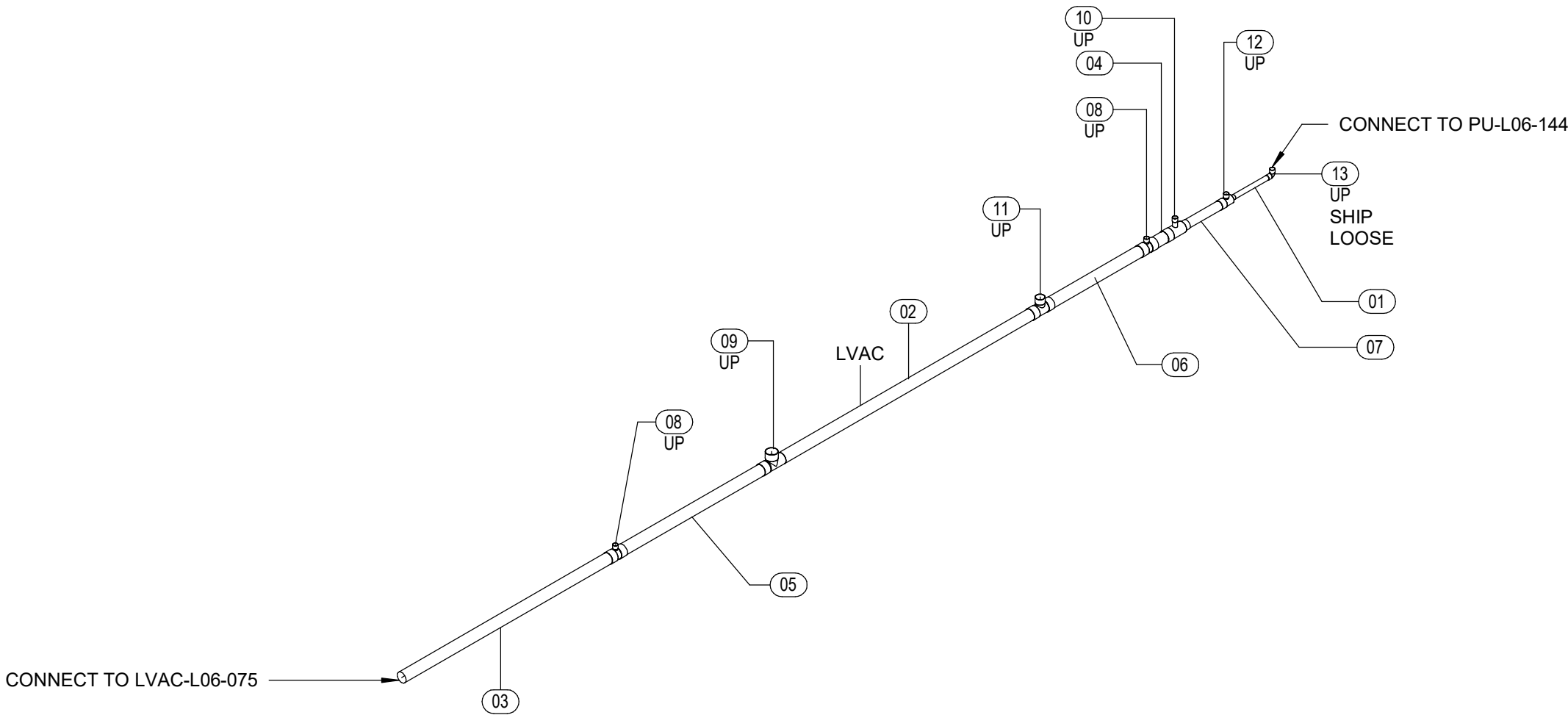
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TICKET:	LA-L06-074
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



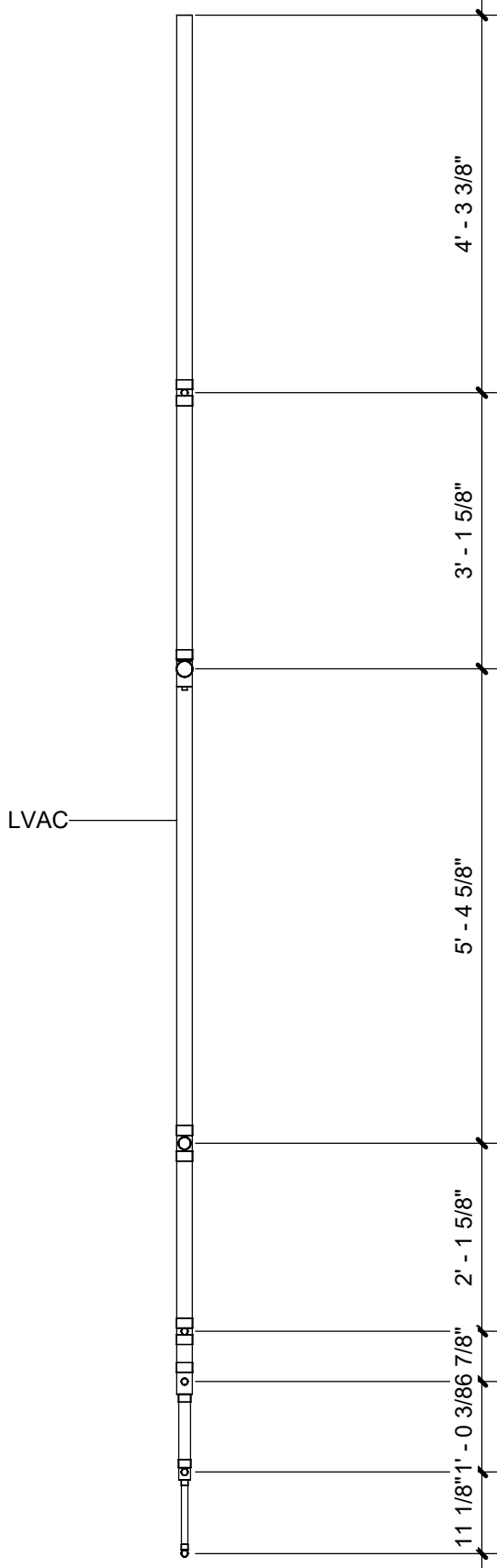
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BIM 360://WUSM NRBWUSM_RB_PUF.rvt
1/20/2022 10:01:07 AM

Mark	Qty	Size	Description	Length	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-9 1/2"	
02	1	2"	Cerro Type L Hard Copper - CFOS	5'-1 1/8"	
03	1	2"	Cerro Type L Hard Copper - CFOS	4'-3"	
04	1	2"	Cerro Type L Hard Copper - CFOS	0'-5 1/8"	
05	1	2"	Cerro Type L Hard Copper - CFOS	3'-0 1/8"	
06	1	2"	Cerro Type L Hard Copper - CFOS	2'-0 1/8"	
07	1	1 1/2"	Cerro Type L Hard Copper - CFOS	0'-10"	
08	2	2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
09	1	2"x1/2"x2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
10	1	2"x1 1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
11	1	2"x1 1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
12	1	1 1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
13	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow		



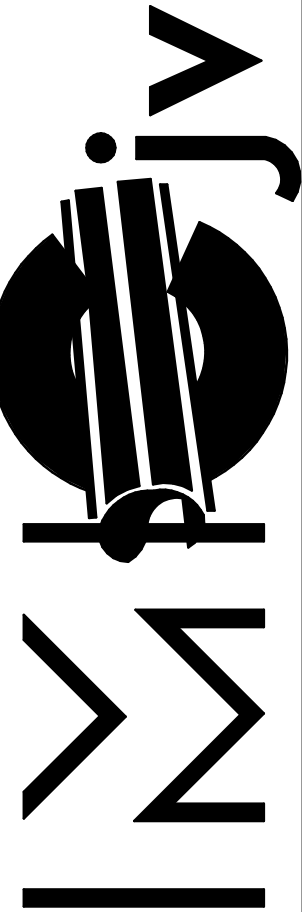
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

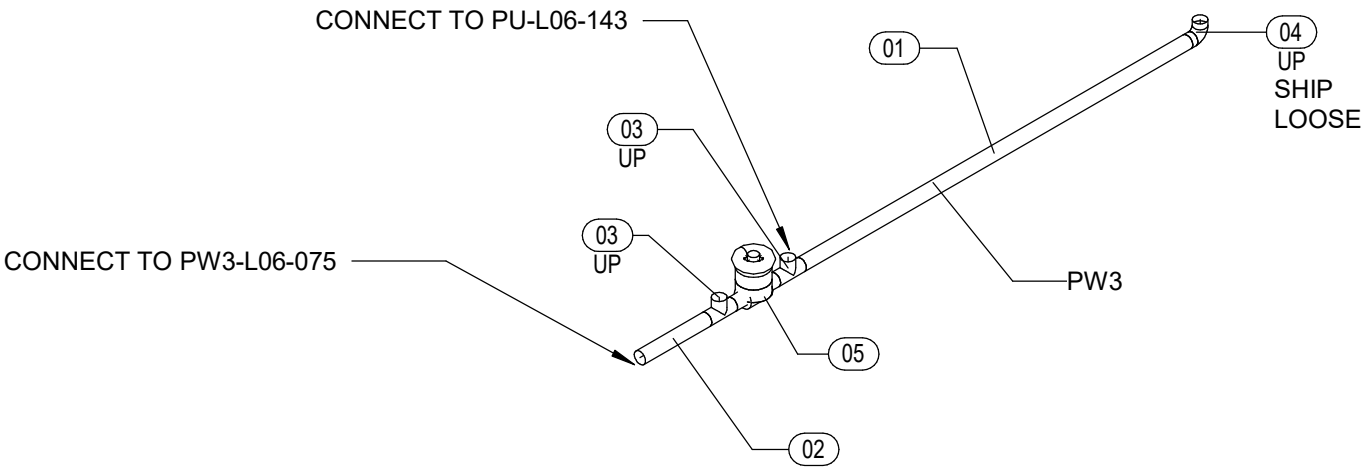
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TICKET:			
DATE: 10/28/21			



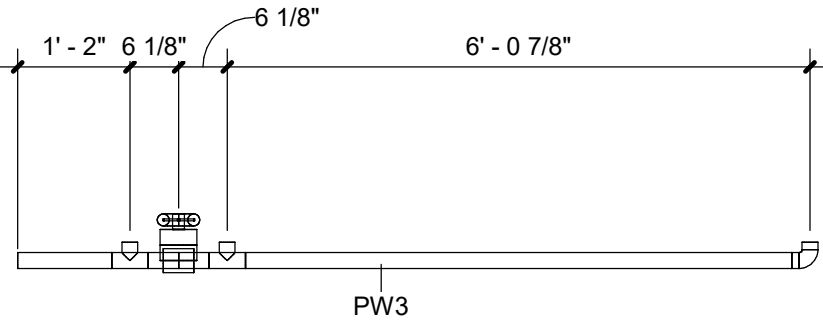
1233 N. Price Rd.
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BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
11/2/2021 1:19:39 PM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Geroge Fischer Sloane PROGEF STD-PP IR Butt-Fusion Pipe	5'-8 5/16"				
02	1	1 1/2"	Geroge Fischer Sloane PROGEF STD-PP IR Butt-Fusion Pipe	0'-11 3/4"				
03	2	1 1/2"	Geroge Fischer Sloane PROGEF STD-PP IR Butt-Fusion Tee					
04	1	1 1/2"	Geroge Fischer Sloane PROGEF STD-PP IR Butt-Fusion 90 SR Elbow					
05	1	1 1/2"	George Fischer Sloane PROGEF STD-PP Type 515 EDPM Diaphragm Valve BF					



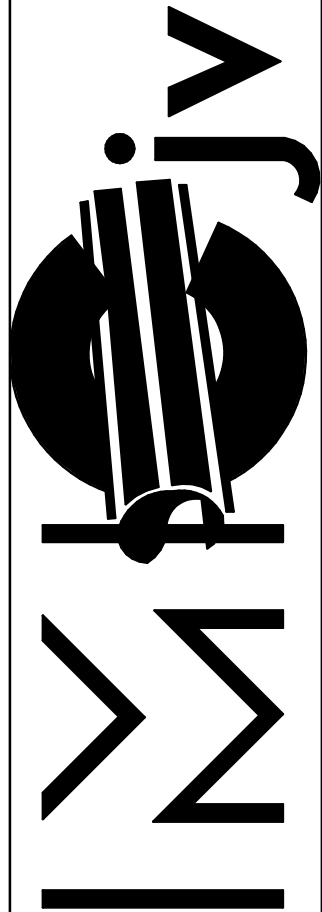
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PW3-L06-074
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



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