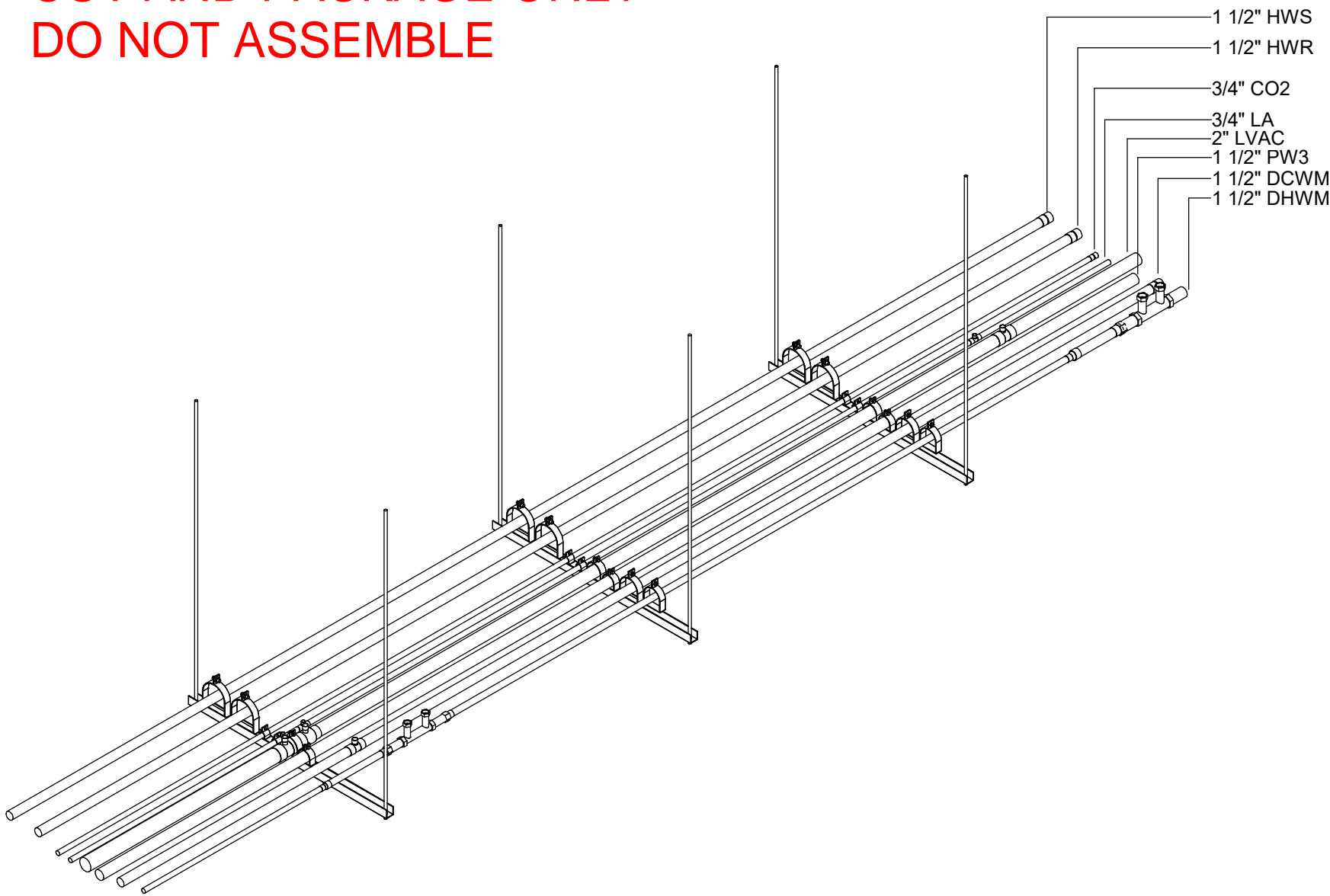


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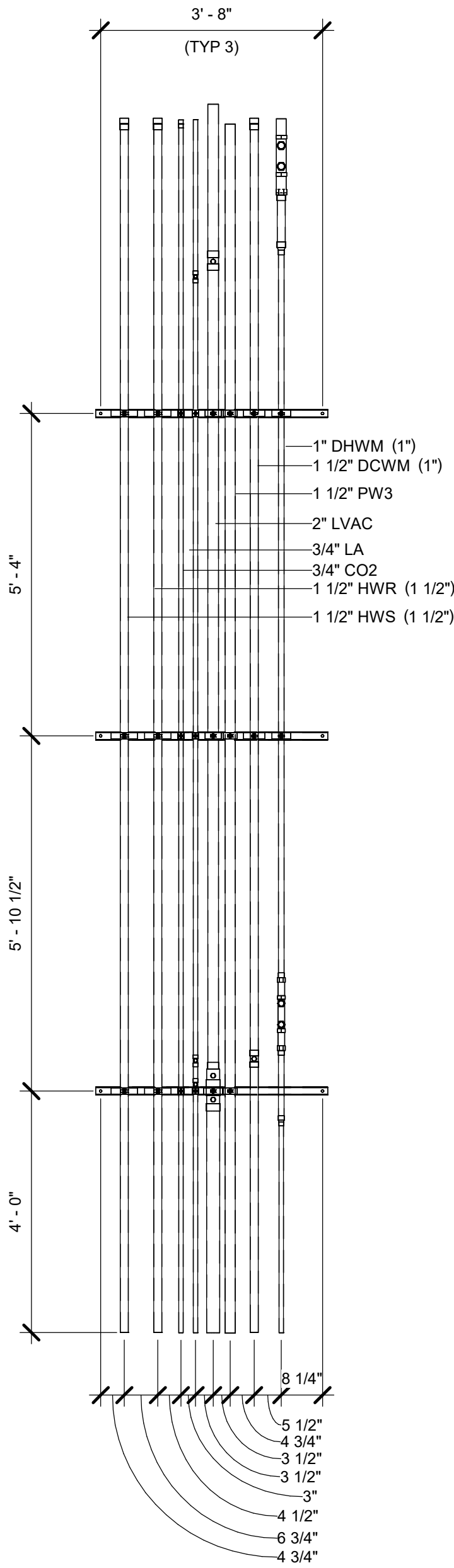
CUT AND PACKAGE ONLY
DO NOT ASSEMBLE



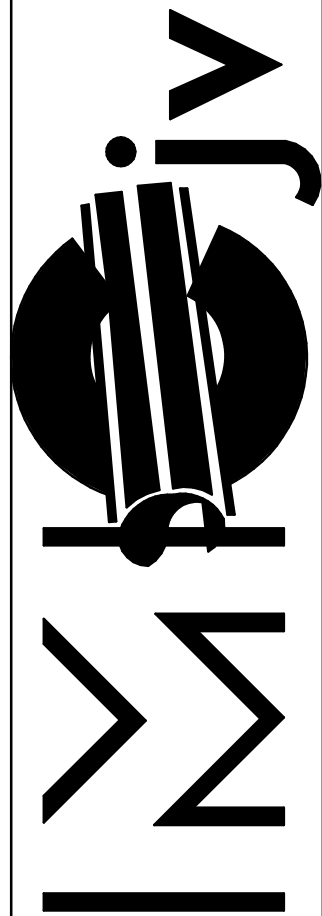
1 AS-L06-076 - ISOMETRIC
AS-L06-076 SCALE:

A1	A3	B1	B3
A2	A4	B2	B4

2 AS-L06-076
AS-L06-076 SCALE: 1/2" = 1'-0"



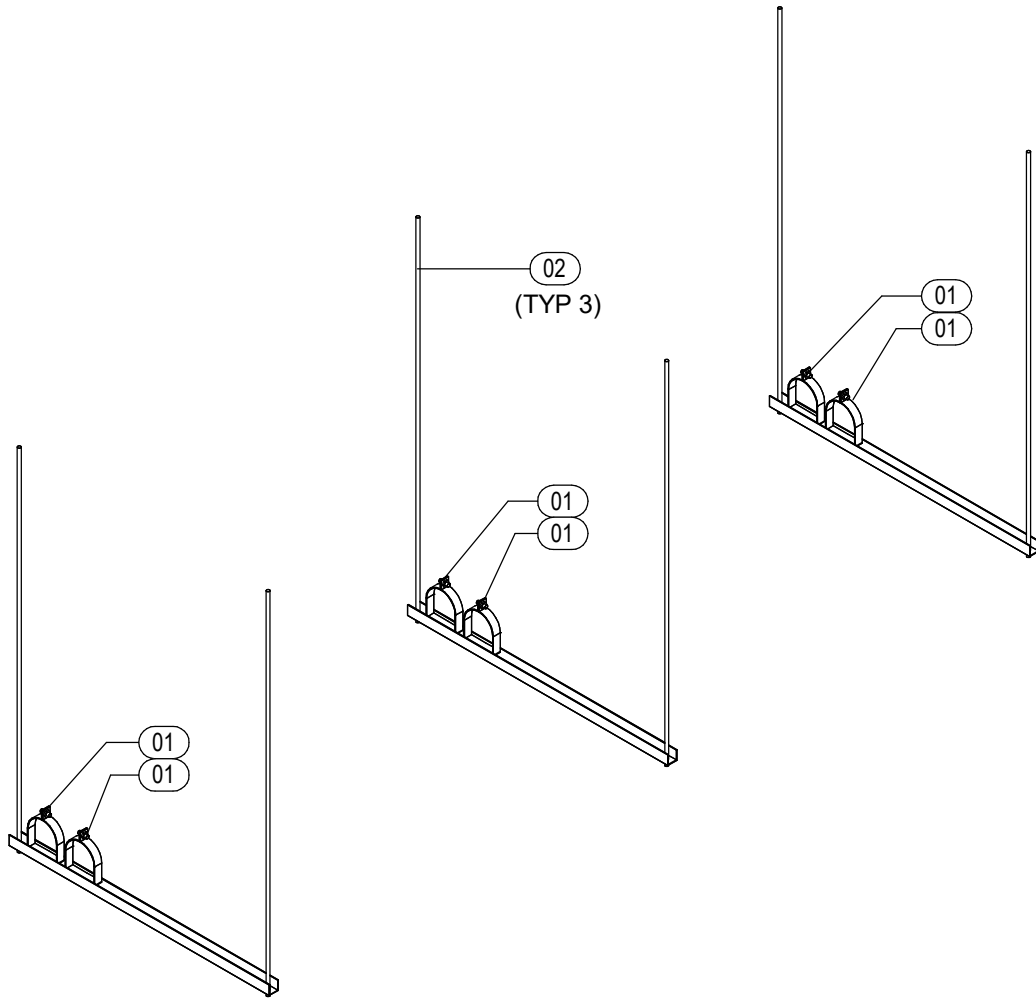
JOB: WASH U NRB
TICKET: AS-L06-076
Drawn By: Author
DATE: 11/01/21
DATE REQ:



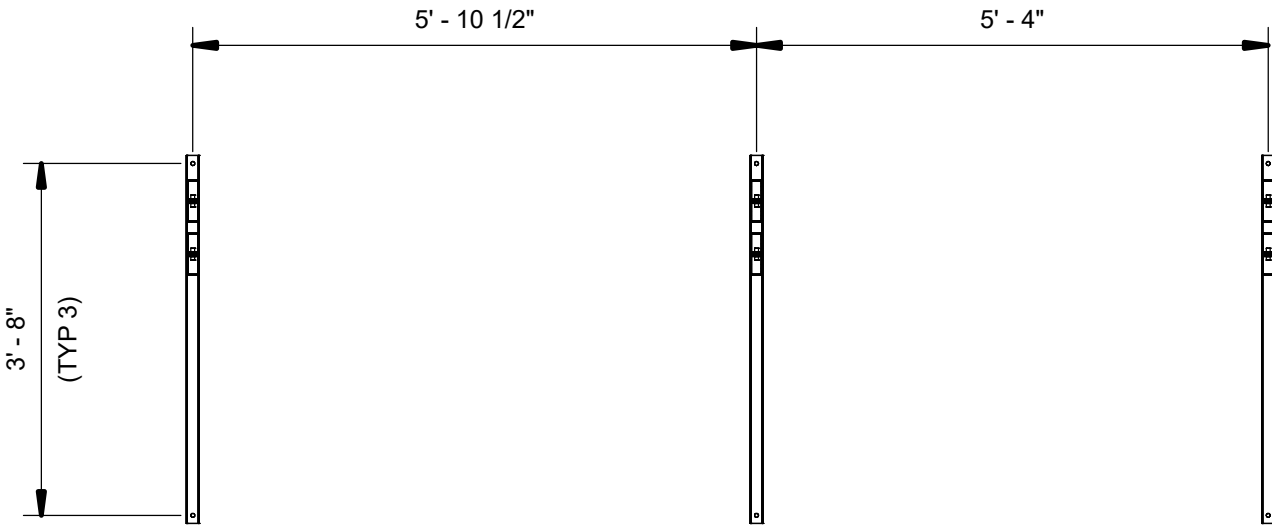
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRB/WUSM RB HPF.rvt
10/19/2021 4:30:09 PM

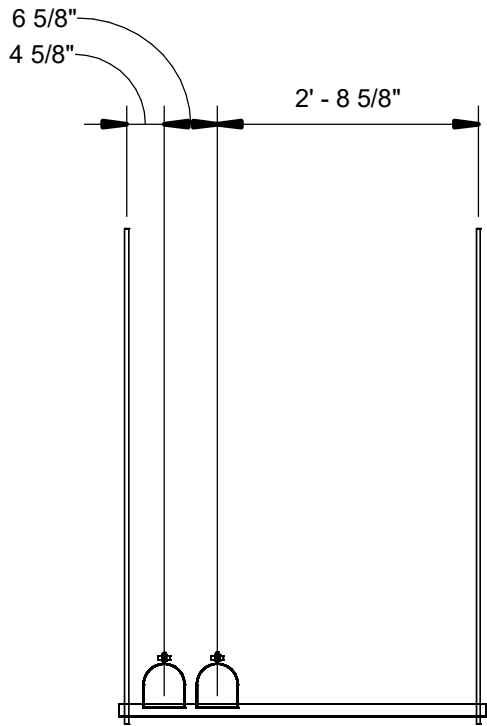
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	6	4.5"	B-Line B3000 ZN Co. 40 Pipe Clamp					
02	3	42"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 10"	5' - 2"	5' - 2"	
01	6	4 5/8"	B-LINE #2058					



1 ISOMETRIC
SCALE:



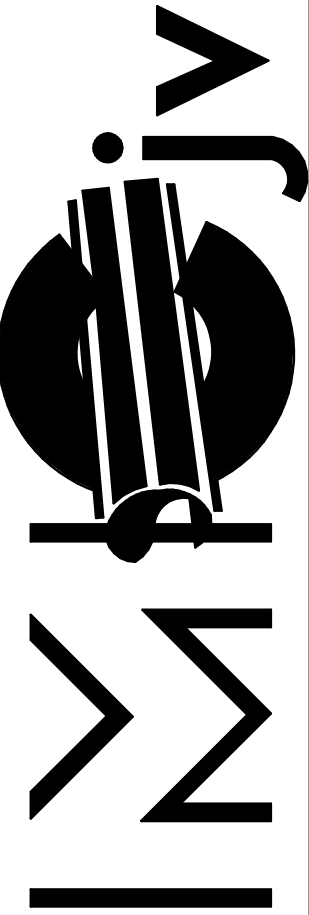
2 TOP VIEW
SCALE: 1/2" = 1'-0"



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

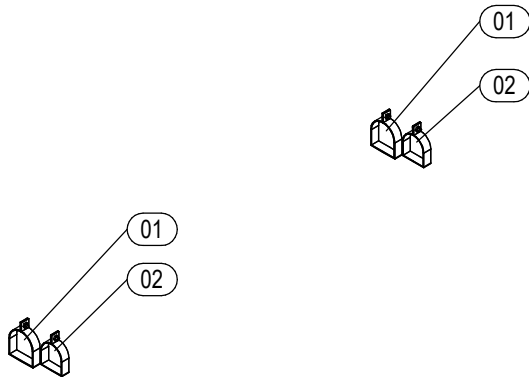
A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	HPHGR-L06-076
Drawn By: Author	
DATE: 10/11/21	DATE REQ:

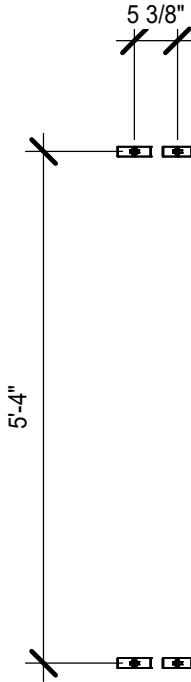


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11/2/2021 10:36:27 AM



1 ISOMETRIC
SCALE:

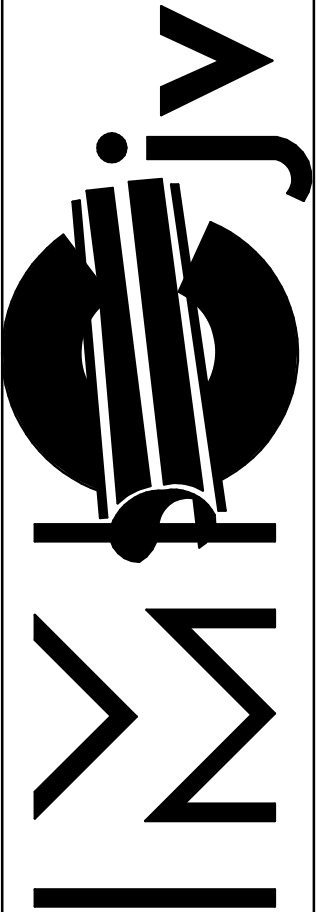


2 TOP VIEW
SCALE: 1/2" = 1'-0"

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	2	3 5/8"	B-Line B2000 ZN Gal 40 Pipe Clamp					
02	2	3"	B-Line B2000 ZN Gal 40 Pipe Clamp					
01	3	3 5/8"	B-LINE #2050					
02	3	3 1/8"	B-LINE #2046					

A1	A3	B1	B3
A2	A4	B2	B4

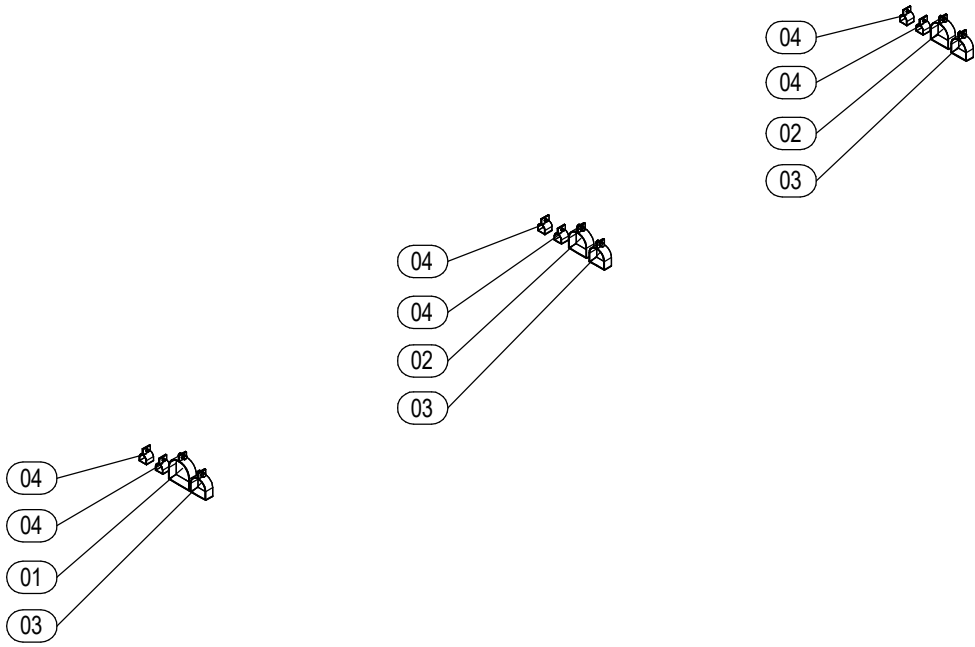
JOB:	WASH U NRB
TICKET:	PPHGR-L06-076
Drawn By: Author	
DATE: 10/18/21	DATE REQ:



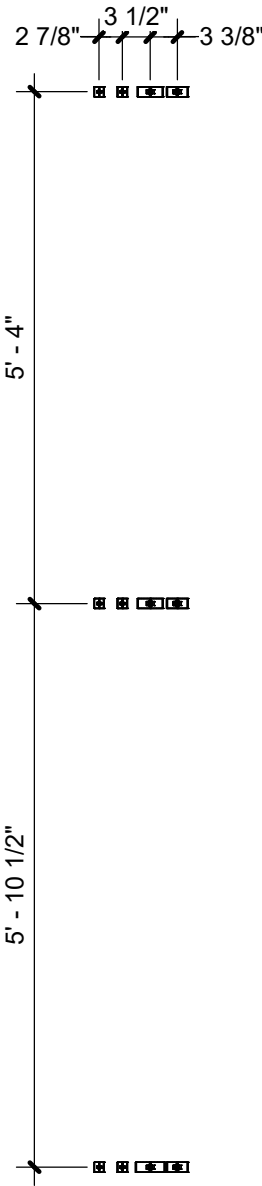
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BIM 360://WUSM NRBWUSM_RB_PUF.rvt
11/2/2021 10:39:09 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
02	2	2.5"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
03	3	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
04	6	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



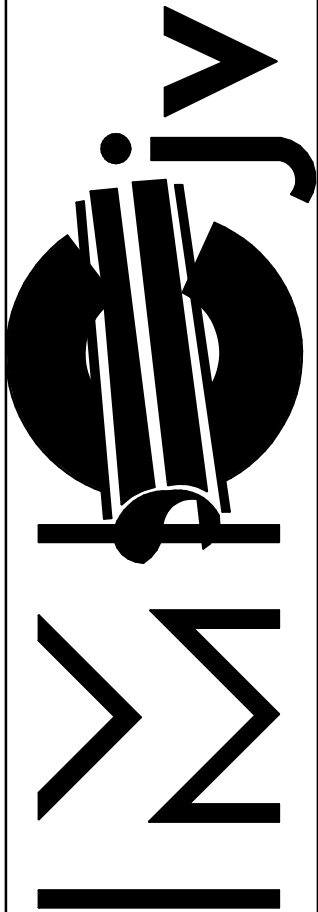
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

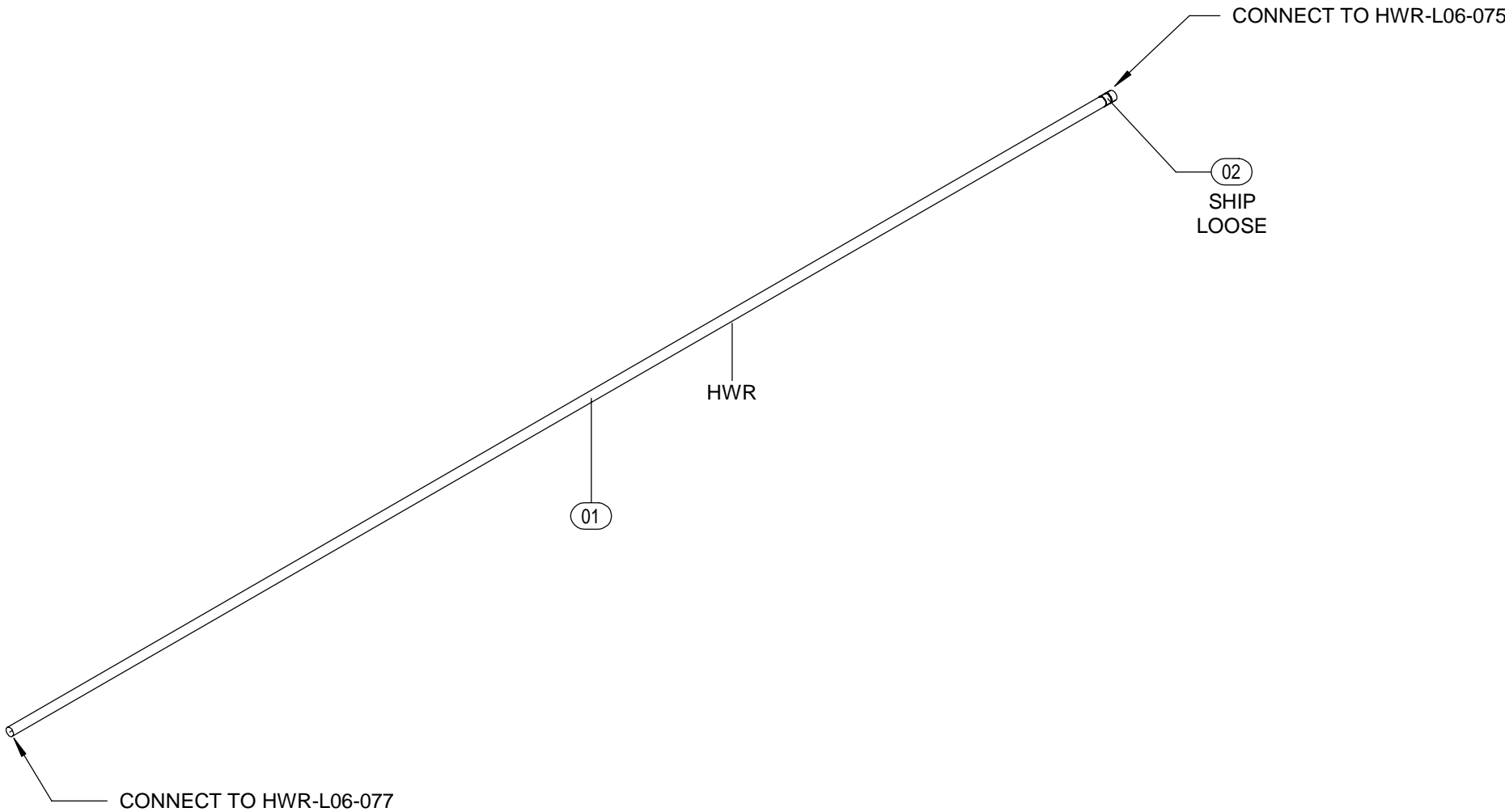
JOB:	WASH U NRB
TICKET:	PUHGR-L06-076
Drawn By: Author	
DATE: 10/19/21	DATE REQ:



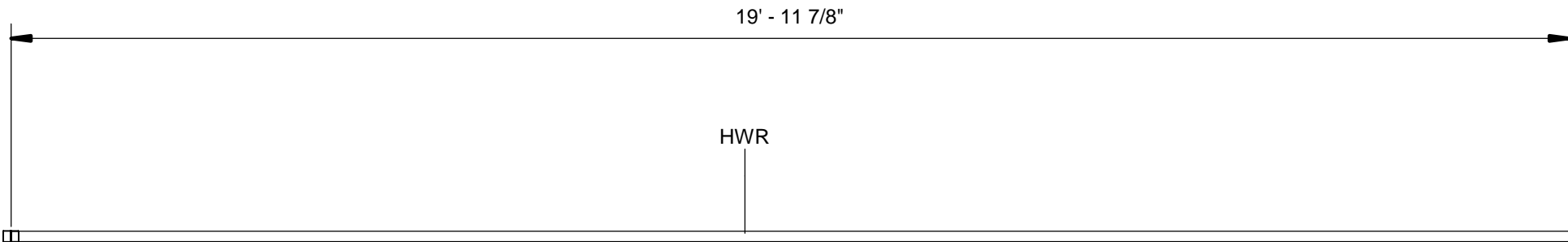
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BIM 360://WUSM NRBWUSM_RB_HPF.rvt
21-10-2021 14:12:30

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type K Hard Copper Pipe	19'-11 7/8"				1 1/2"
02	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



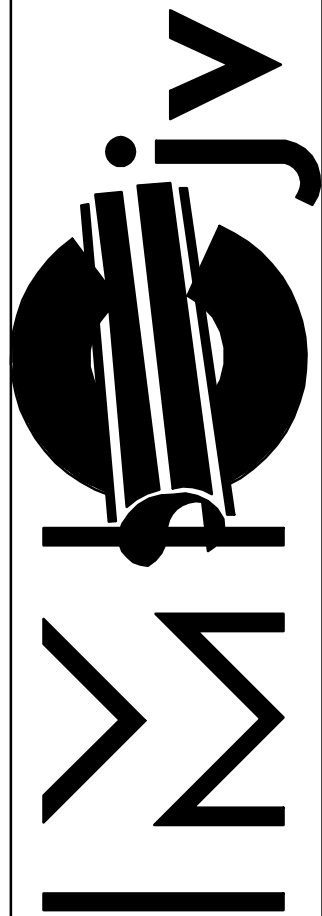
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

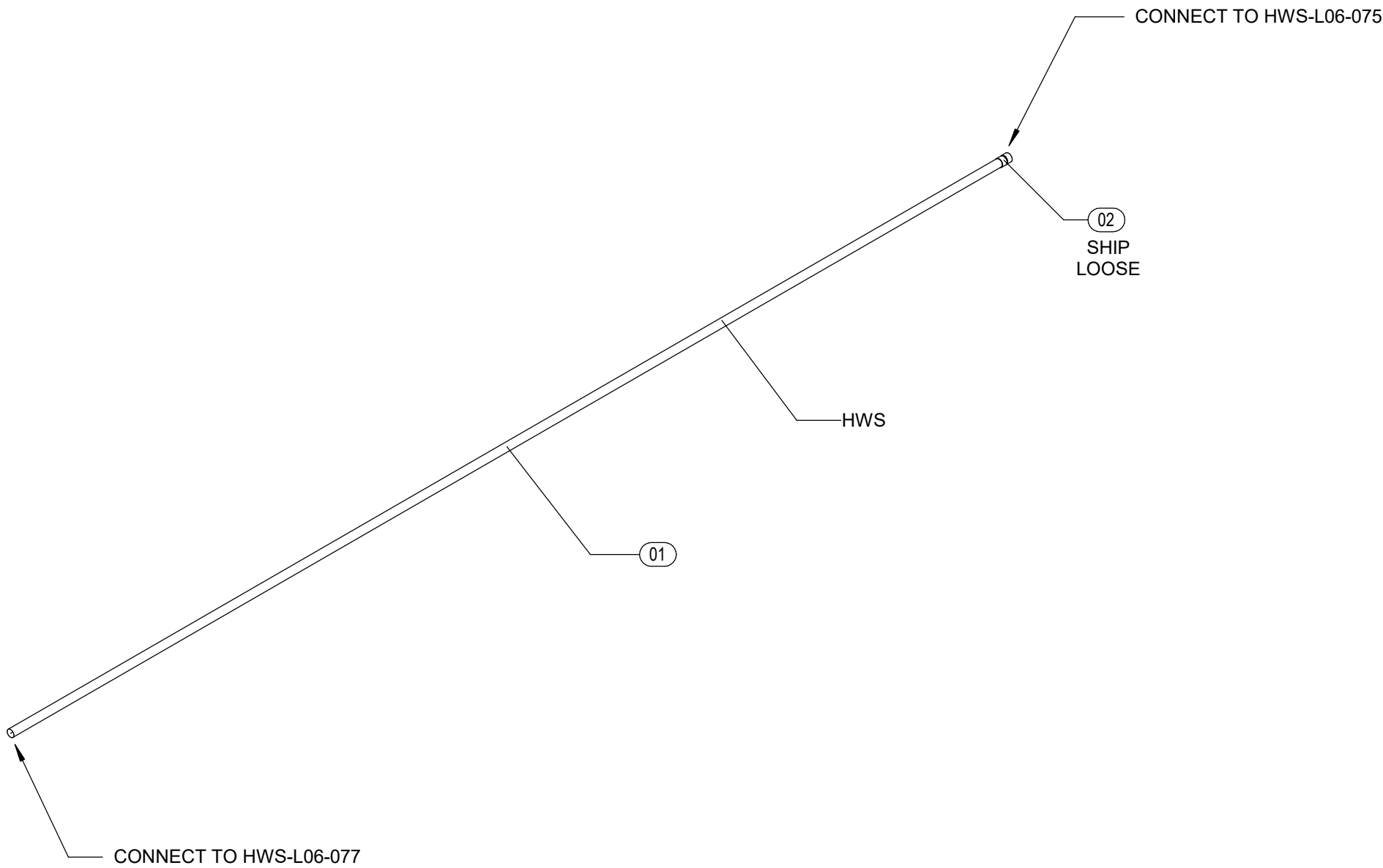
JOB:	WASH U NRB
TICKET:	HWR-L06-076
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



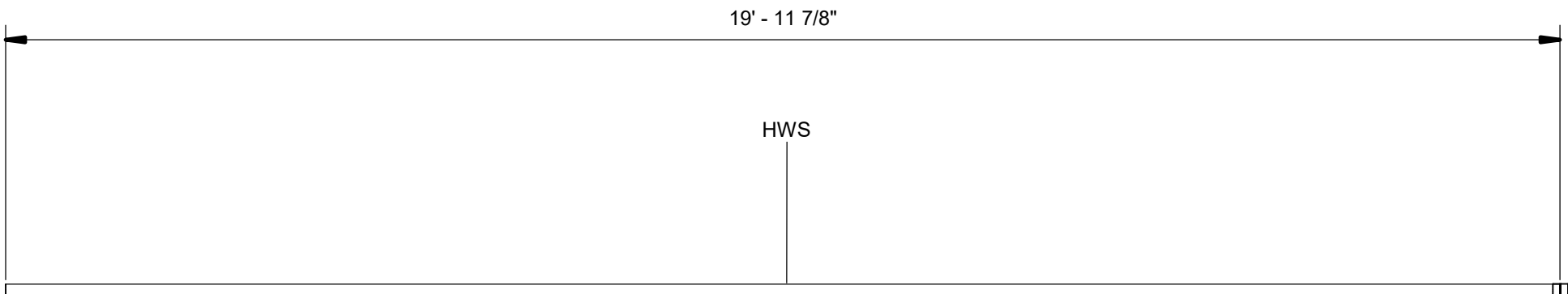
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BIM 360://WUSM NRB\\WUSM_RB_HPF.rvt
10/20/2021 9:30:08 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type K Hard Copper Pipe	19'-11 7/8"				1 1/2"
02	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



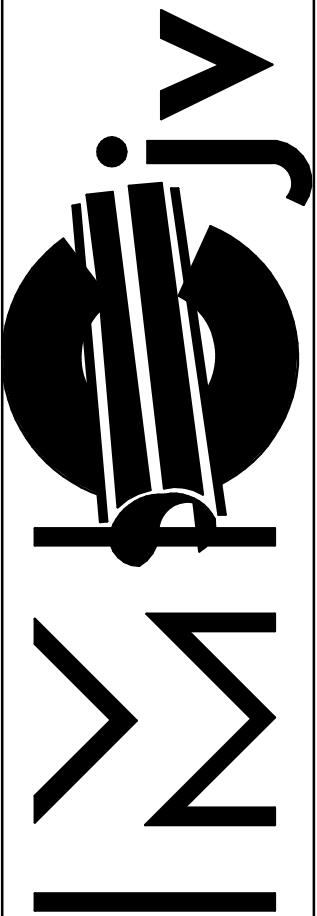
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

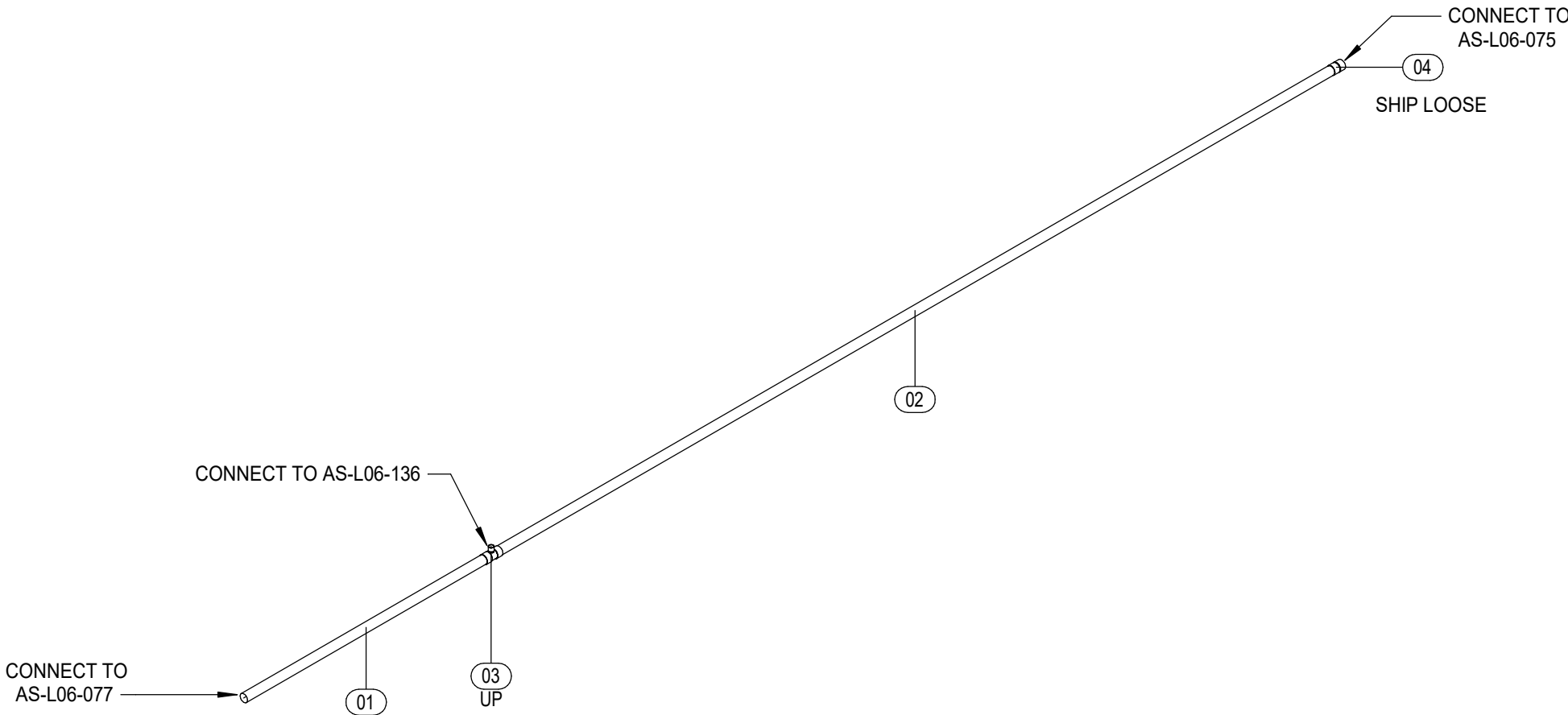
JOB:	WASH U NRB
TICKET:	HWS-L06-076
Drawn By: Author	
DATE: 10/11/21	DATE REQ:



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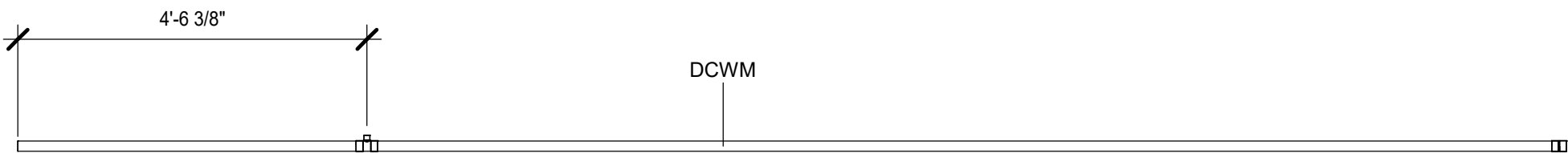
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11/2/2021 10:53:41 AM

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	4'-5 3/4"				1"
02	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	15'-4 15/16"				1"
03	1	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					1"
04	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



1 ISOMETRIC

SCALE:

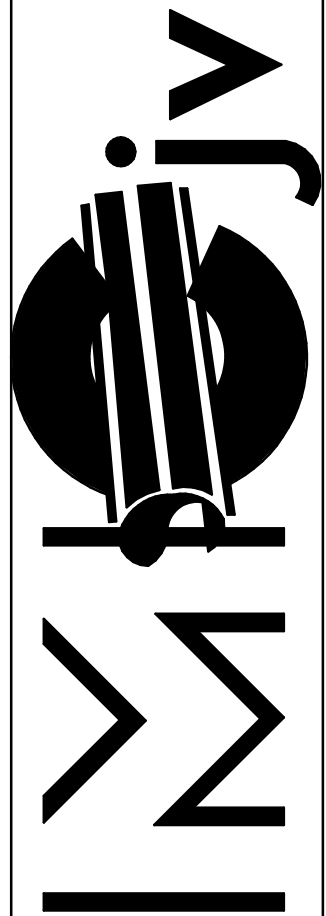


4 FRONT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

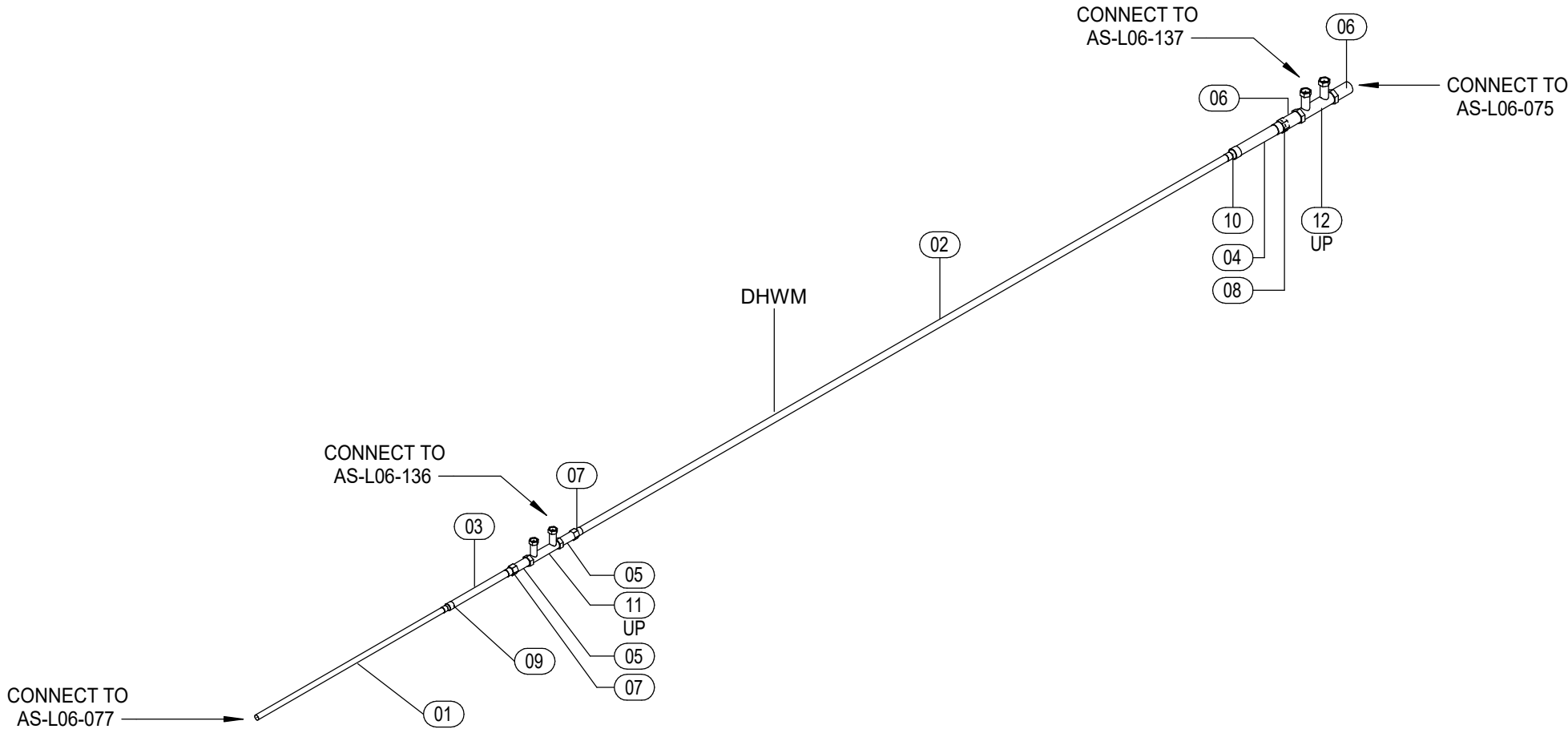
JOB:	WASH U NRB
TICKET:	DCWM-L06-076
Drawn By: Author	
DATE: 10/18/21	DATE REQ:



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

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11/2/2021 10:24:01 AM

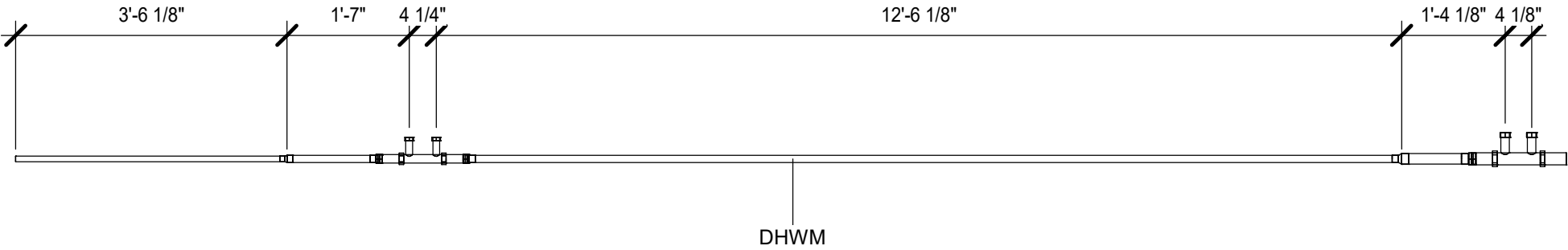
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper Pipe Pressure Pipe	3'-5 13/16"				1"
02	1	1"	Cerro Type L Hard Copper Pipe Pressure Pipe	12'-0 3/8"				1"
03	1	1"	Cerro Type L Hard Copper Pipe Pressure Pipe	1'-1 7/8"				1"
04	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-10 3/8"				2"
05	2	1"	Victaulic No.647 TT Dielectric Transition Fitting Pressure Pipe					1"
06	2	1 1/2"	Victaulic No.647 TT Dielectric Transition Fitting Pressure Pipe					2"
07	2	1"	Nibco Wrot 603 Adapter CxF Pressure Pipe					1"
08	1	1 1/2"	Nibco Wrot 603 Adapter CxF Pressure Pipe					2"
09	1	1"x3/4"	Nibco Wrot 600R Red Cplg CxC Pressure Pipe					1"
10	1	1 1/2"x1"	Nibco Wrot 600R Red Cplg CxC Pressure Pipe					2"
11	1	1"x3/4"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT Pressure Pipe					1"
12	1	1 1/2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT Pressure Pipe					2"



1

ISOMETRIC

SCALE:



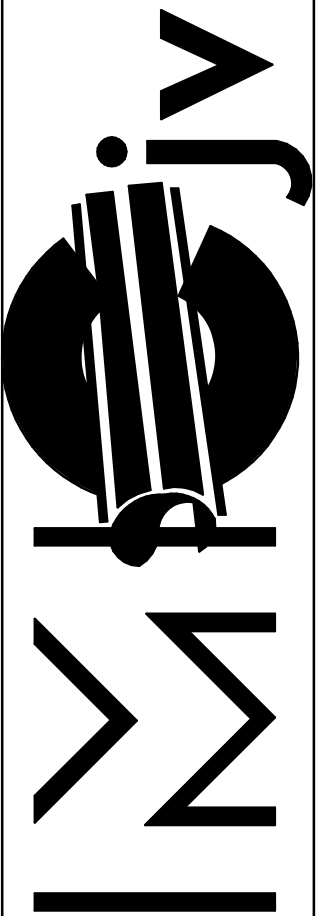
2

FRONT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

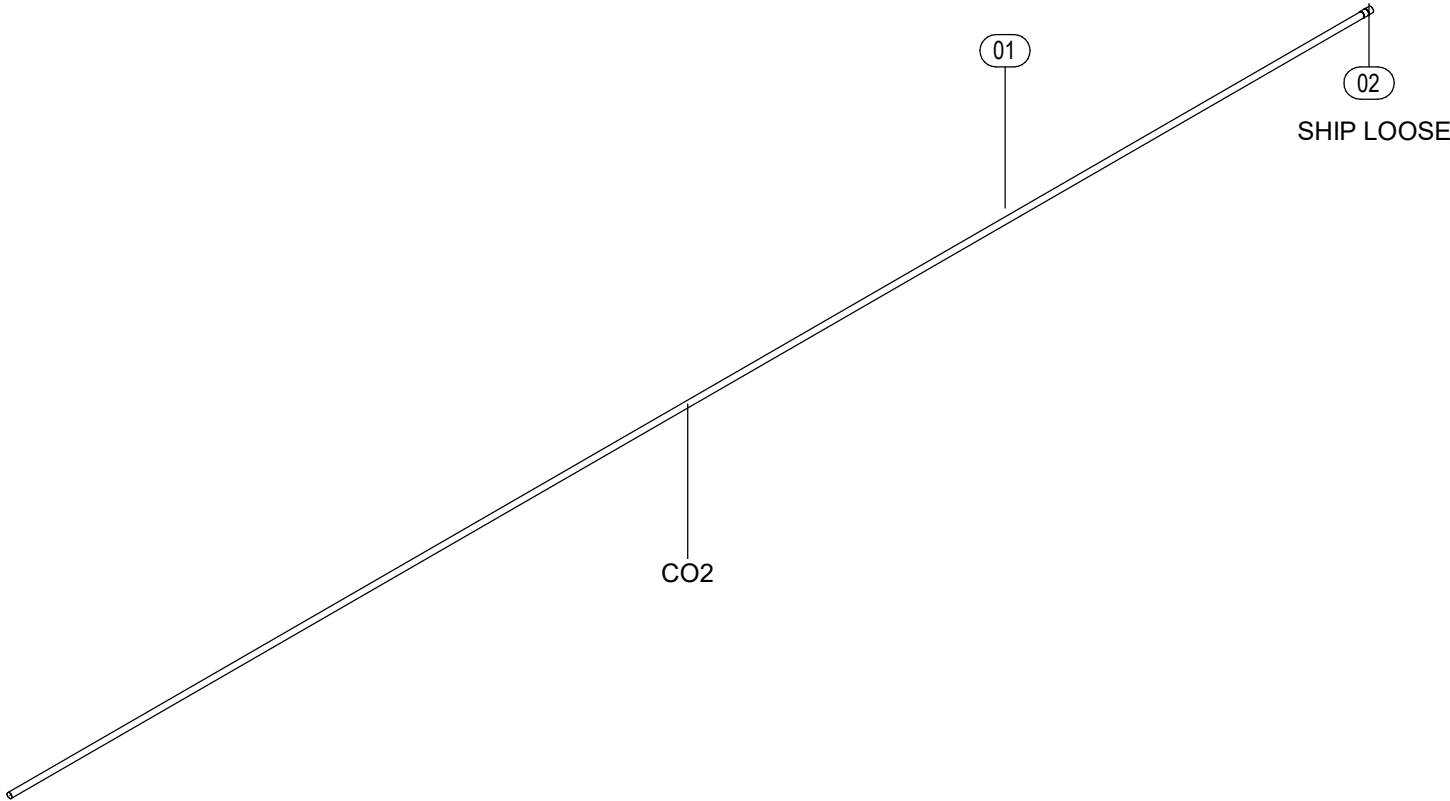
JOB:	WASH U NRB
TICKET:	DHWM-L06-076
Drawn By:	Author
DATE:	10/18/21
DATE REQ:	



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St. Louis, Mo 63132-2303
314-997-6600 phone

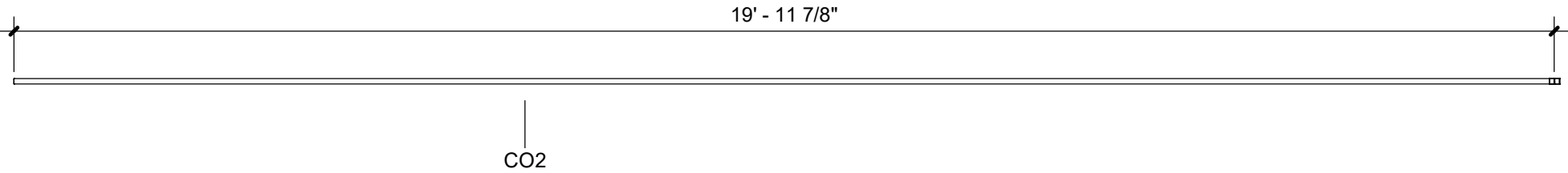
BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
11/2/2021 10:07:36 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	19'-11 7/8"				
02	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



1 ISOMETRIC

SCALE:



2 FRONT ELEVATION

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

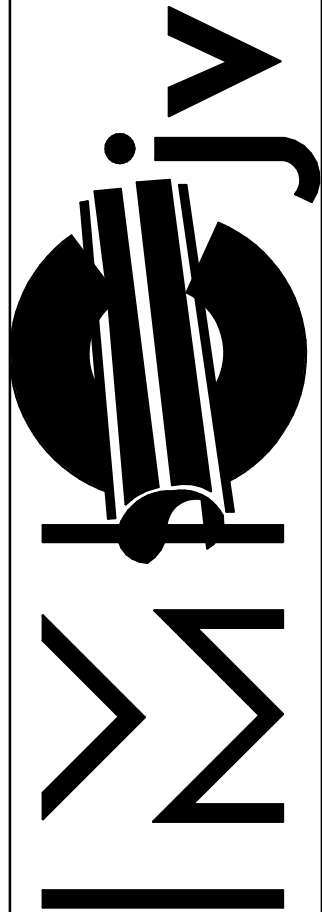
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: CO2-L06-076

Drawn By: Author

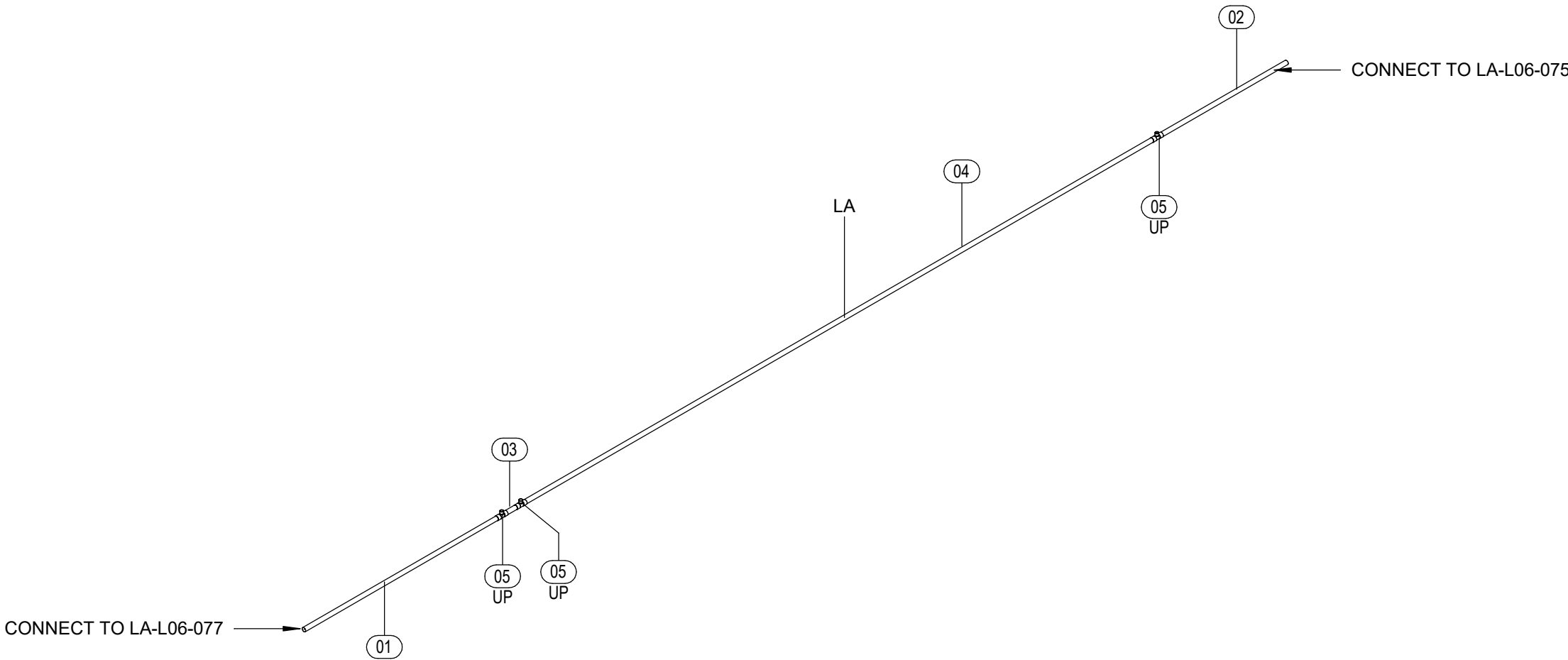
DATE: 10/19/21 DATE REQ:



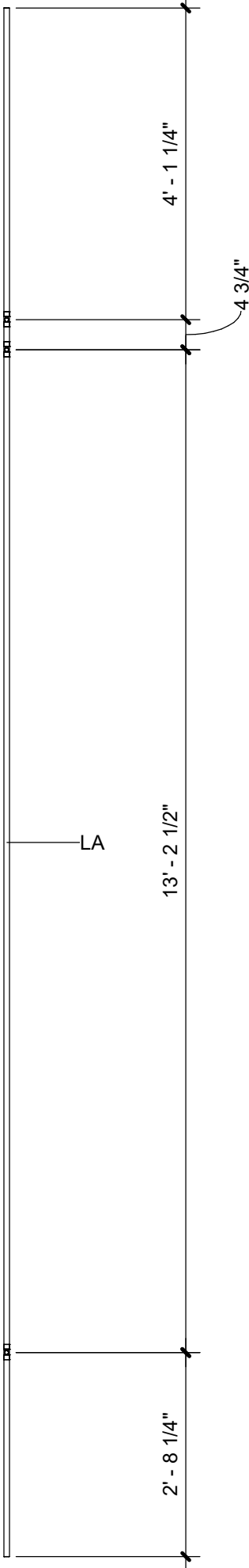
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_PUF.rvt
1/20/2022 10:01:04 AM

Mark	Qty	Size	Description	Length	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	4'-0 3/4"	
02	1	3/4"	Cerro Type L Hard Copper - CFOS	2'-7 7/8"	
03	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-3 7/8"	
04	1	3/4"	Cerro Type L Hard Copper - CFOS	13'-1 5/8"	
05	3	3/4"x1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		



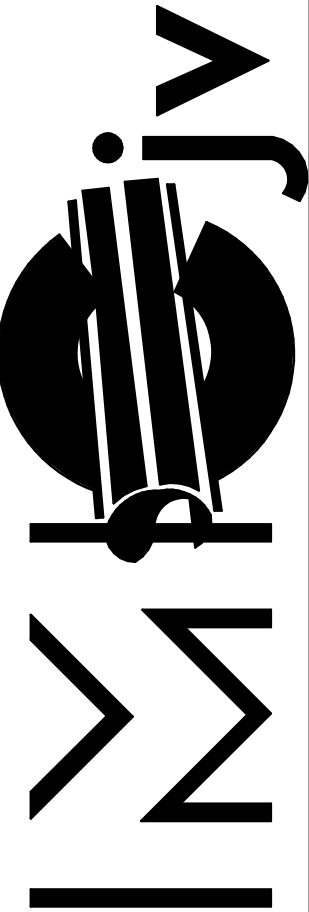
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

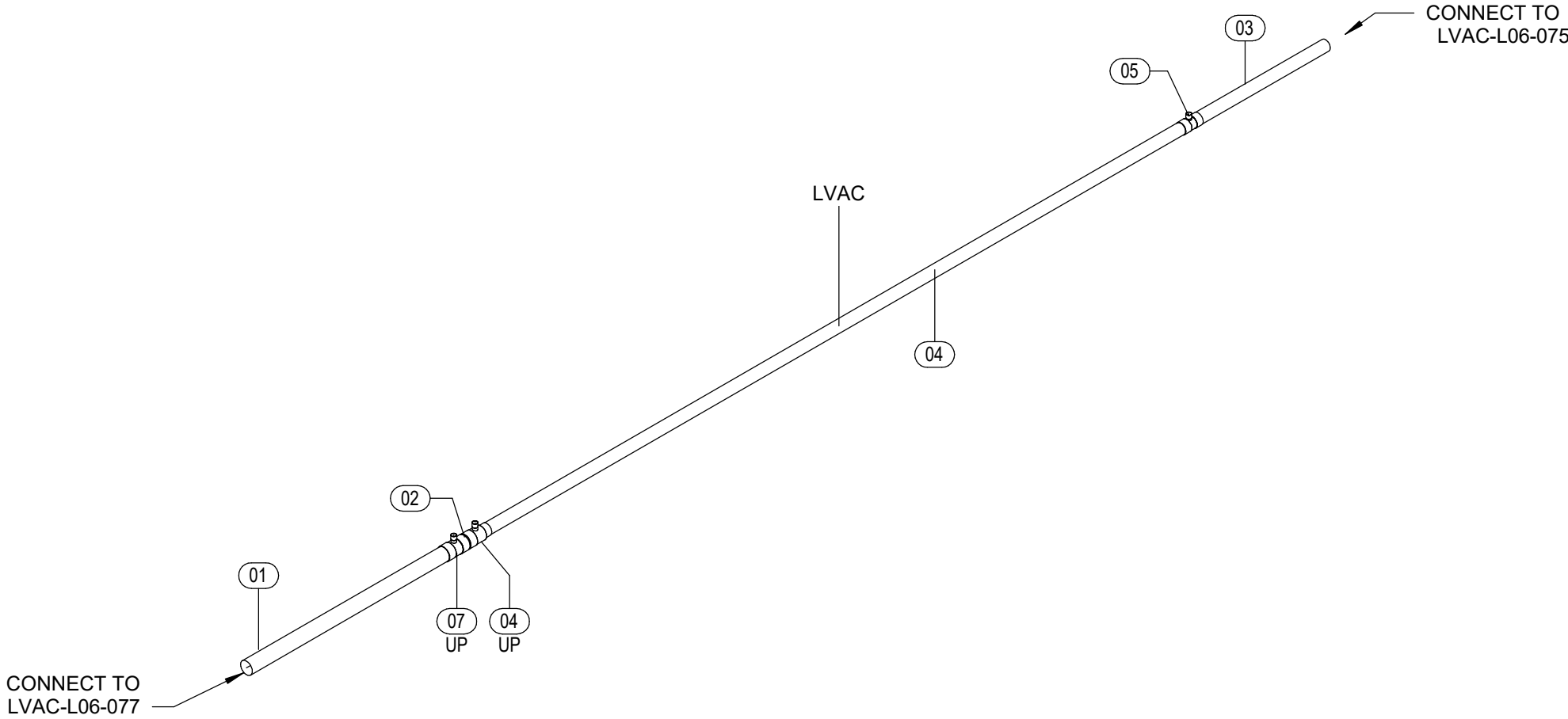
JOB: WASH U NRB
TICKET: LA-L06-076
Drawn By: Author
DATE: 11/05/21
DATE REQ:



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St. Louis, Mo 63132-2303
314-997-6600 phone

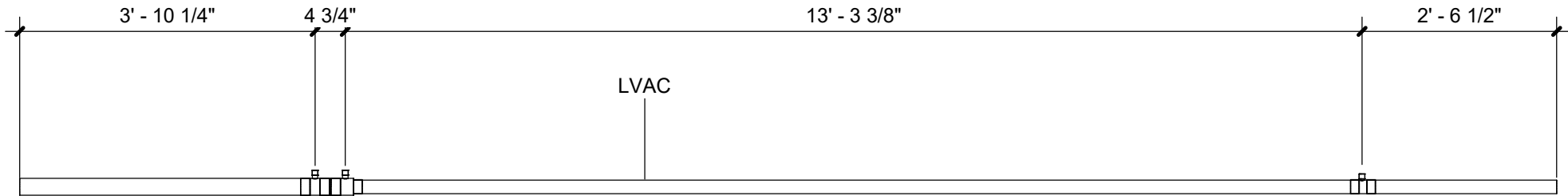
BIM 360://WUSM NRBWUSM_RB_PUF.rvt
1/20/2022 10:01:14 AM

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



1 ISOMETRIC

SCALE:

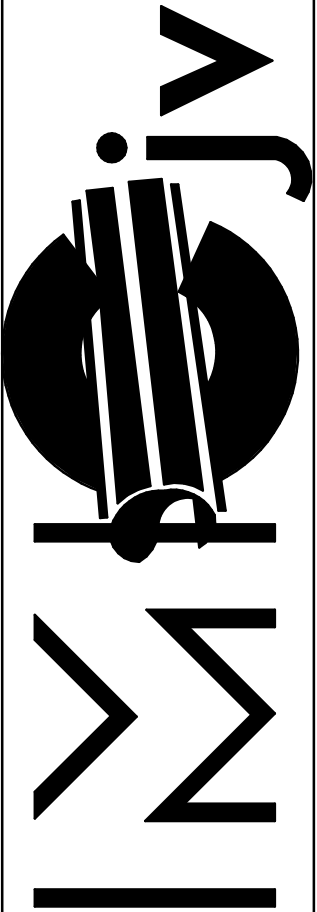


2 RIGHT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

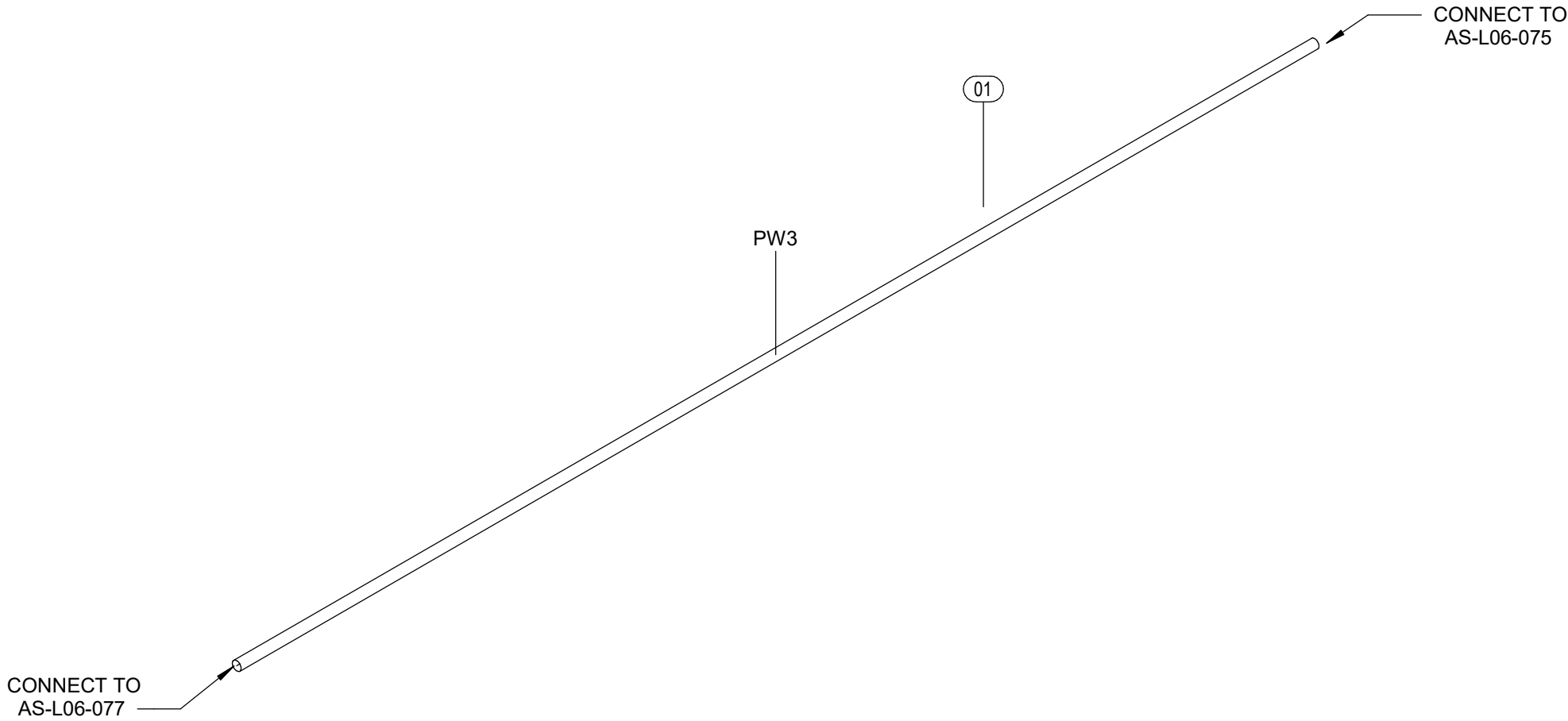
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TICKET:	LVAC-L06-076
Drawn By:	Author
DATE:	11/05/21
DATE REQ:	



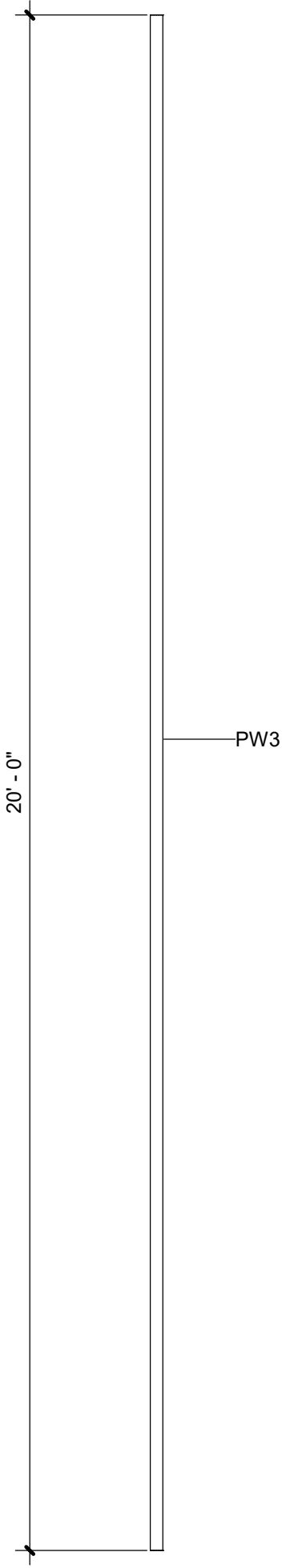
1233 N. Price Rd.
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BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
11/2/2021 10:41:40 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	20'-0"				



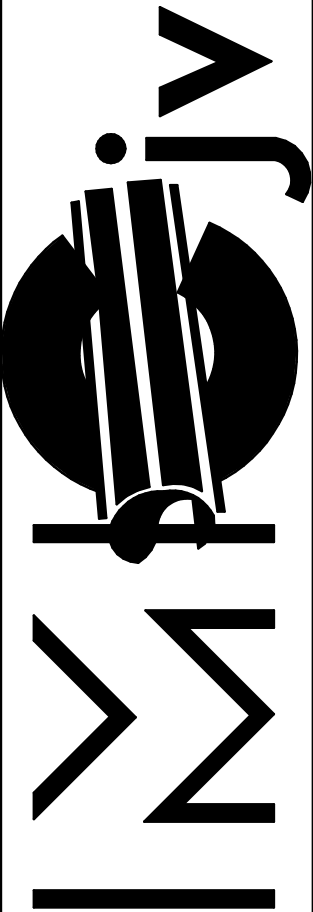
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PW3-L06-076
Drawn By: Author	
DATE: 10/19/21	DATE REQ:



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