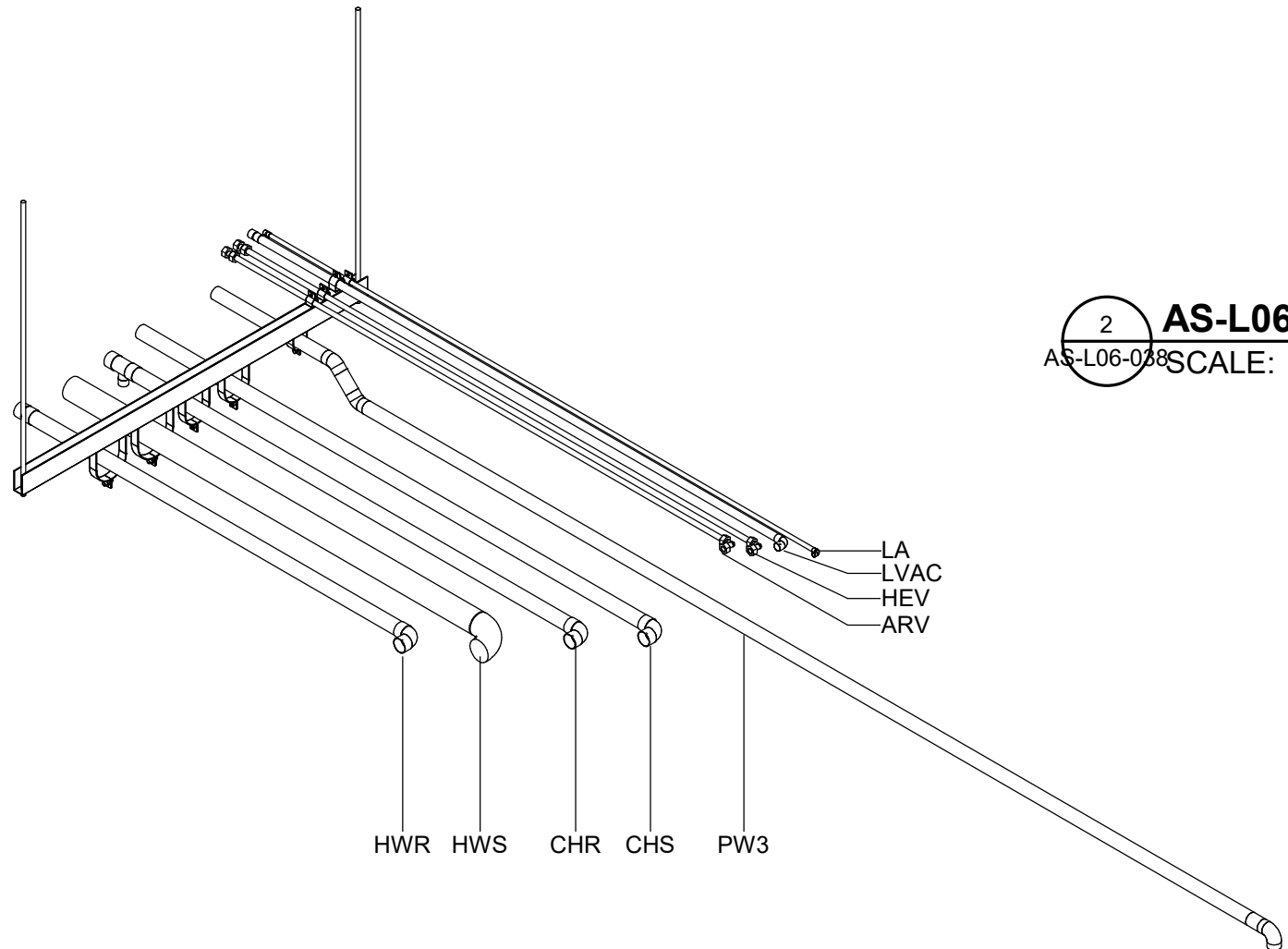
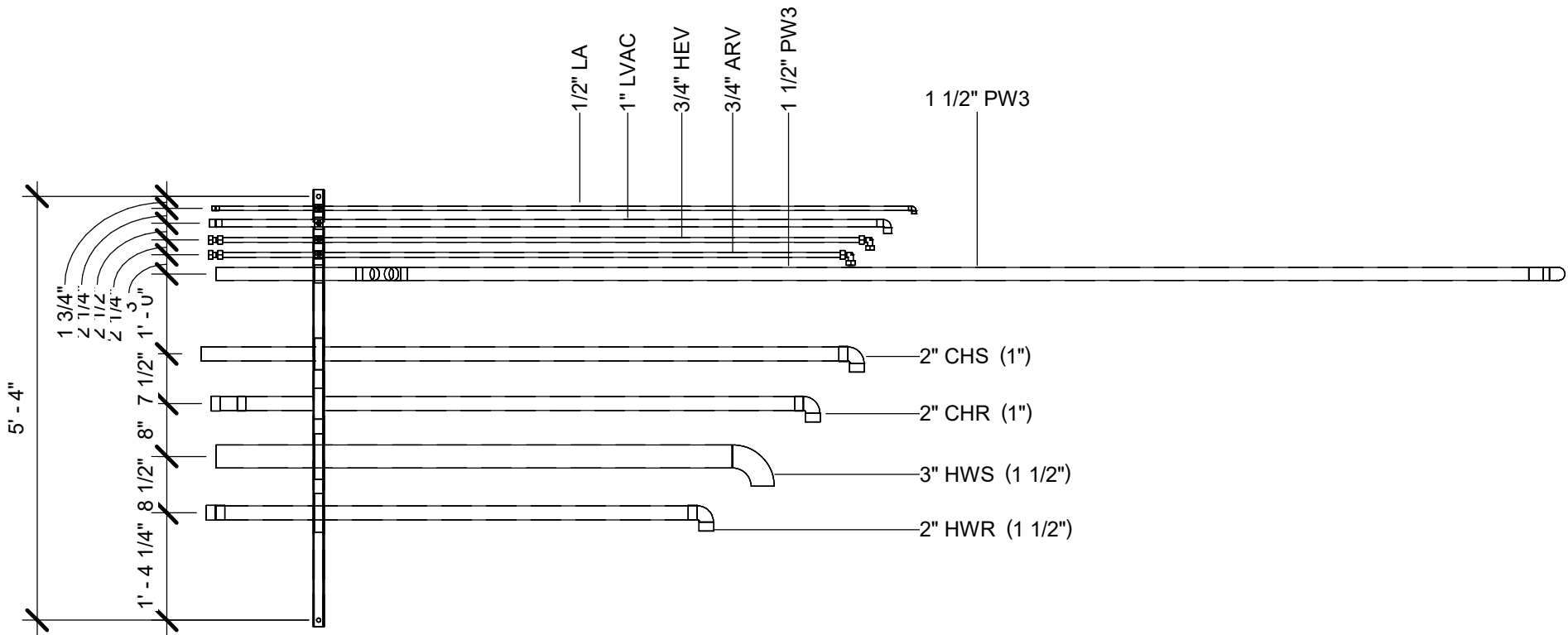


BIM 360/WUSM NRBWUSM\_RB\_SPOOLING MASTER.rvt  
10/28/2021 9:40:52 AM

CUT AND PACKAGE ONLY  
DO NOT ASSEMBLE

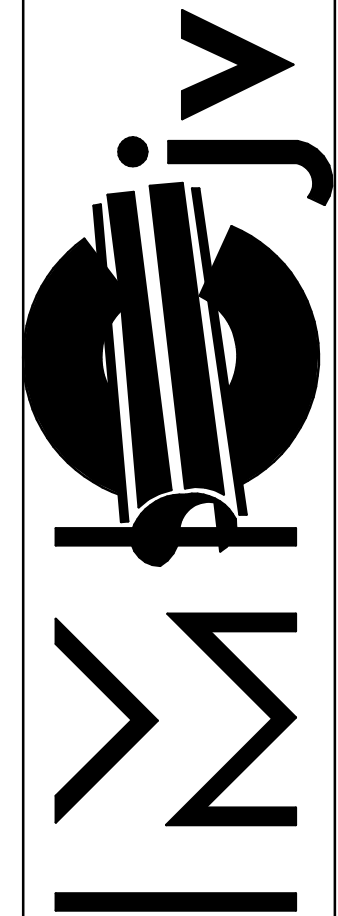


2 **AS-L06-038**  
AS-L06-038 SCALE: 1/2" = 1'-0"

1 **AS-L06-038 - ISOMETRIC**  
AS-L06-038 SCALE:

A1	A3	B1	B3
A2	A4	B2	B4

JOB: **WASH U NRB**  
TICKET: **AS-L06-038**  
Drawn By: Author  
DATE: 10/27/21 DATE REQ:

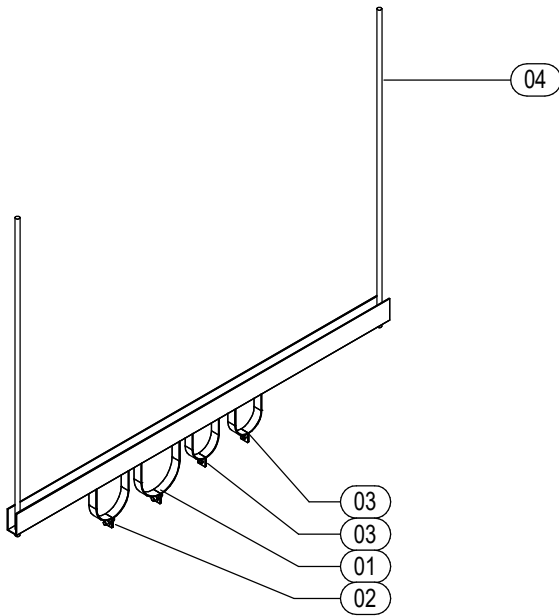


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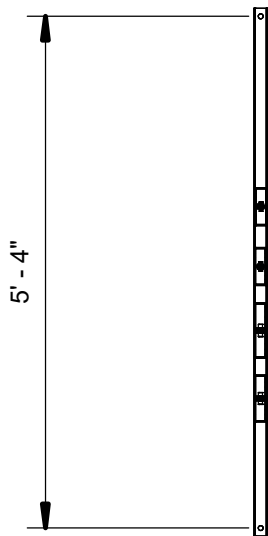
BIM 360://WUSM NRBWUSM\_RB\_HPF.rvt  
10/15/2021 12:46:47 PM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
<del>01</del>	<del>1</del>	<del>6"</del>	<del>B-Line B2000 ZN-Gal 10 Pipe Clamp</del>					
<del>02</del>	<del>1</del>	<del>5"</del>	<del>B-Line B2000 ZN-Gal 10 Pipe Clamp</del>					
<del>03</del>	<del>2</del>	<del>4"</del>	<del>B-Line B2000 ZN-Gal 10 Pipe Clamp</del>					
04	1	62"	B-Line 1-5/8 GRN 12GA Bk/Bk 2in Slotted Unistrut		5' - 6"	4' - 0 5/8"	4' - 0 5/8"	

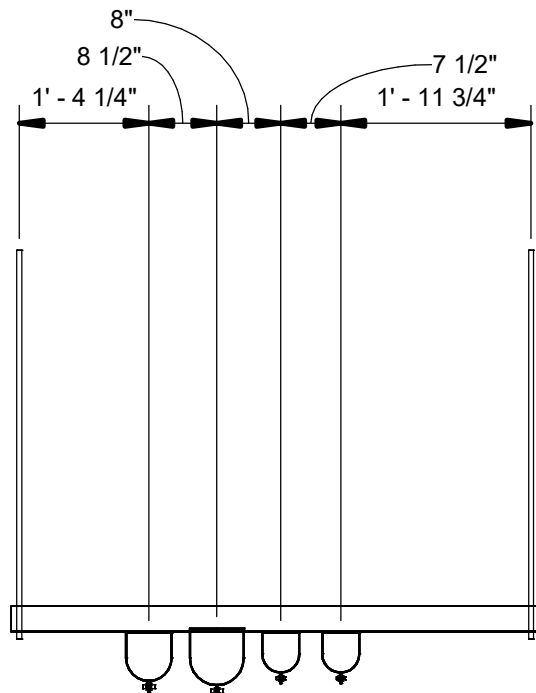
01	1	6 5/8"	B-LINE #2020
02	1	5 1/8"	B-LINE #2062
03	2	4 1/8"	B-LINE #2054



1 ISOMETRIC  
SCALE:



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



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

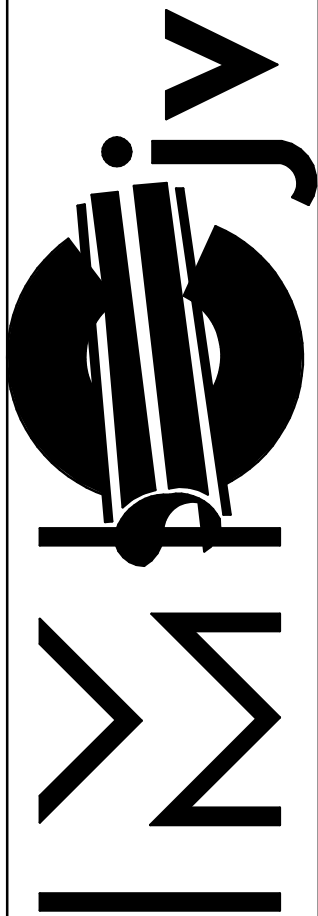
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: HPHGR-L06-038

Drawn By: Author

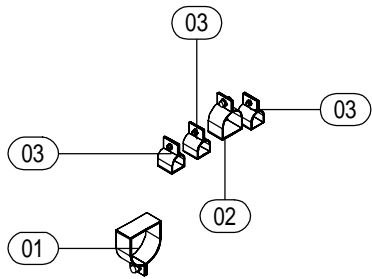
DATE: 10/10/21 DATE REQ:



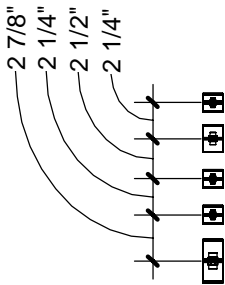
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BIM 360://WUSM NRB\\WUSM\_RB\_PUF.rvt  
26-10-2021 08:40:09

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
02	1	1.25"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
03	3	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



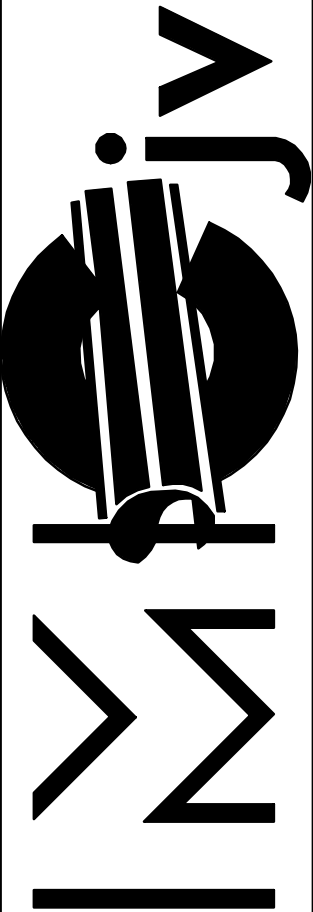
**1** ISOMETRIC  
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

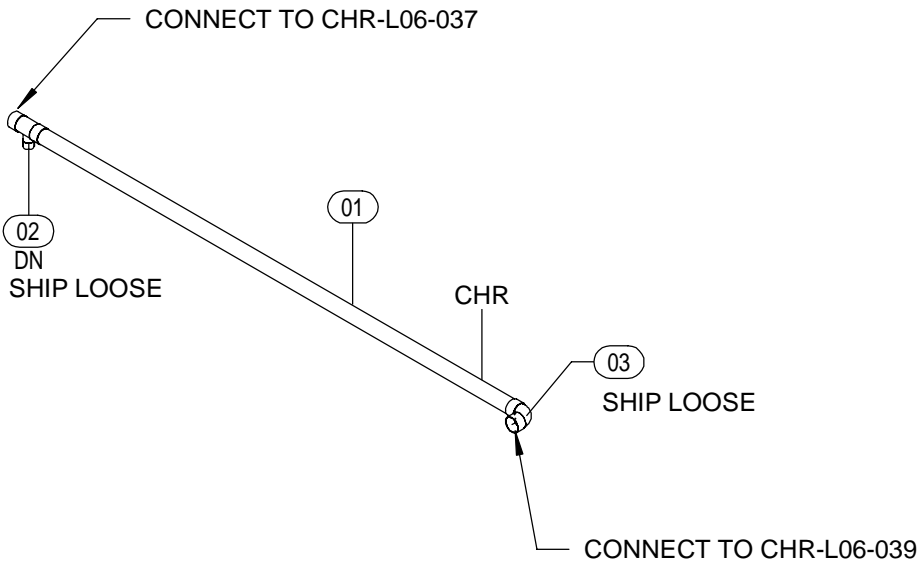
JOB:	WASH U NRB
TICKET:	PUHGR-L06-038
Drawn By: Author	
DATE: 10/26/21	DATE REQ:



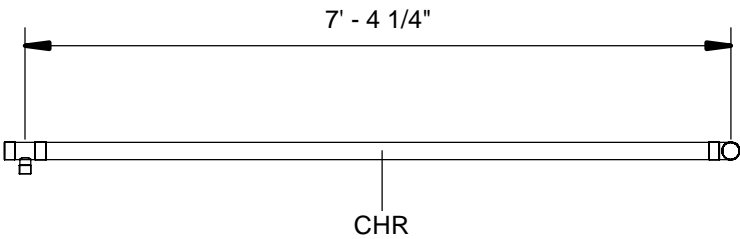
1233 N. Price Rd.  
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314-997-6600 phone

BIM 360://WUSM NRBWUSM\_RB\_HPF.rvt  
21-10-2021 08:02:26

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	7'-1 9/16"				1"
02	1	2"x1 1/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
03	1	2"	Nibco Wrot 607 90 Deg Ell CxC					1"



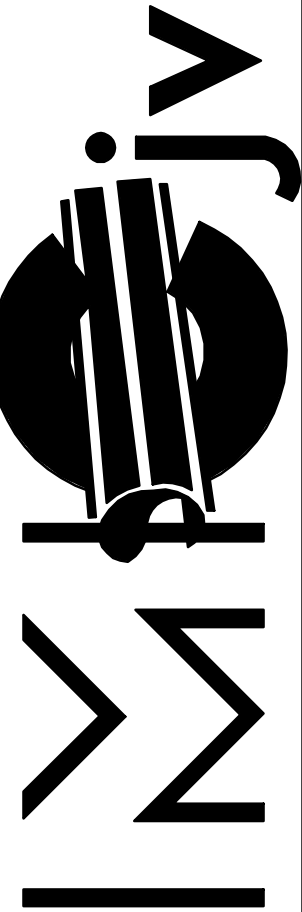
1 ISOMETRIC



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

A1	A3	B1	B3
A2	A4	B2	B4

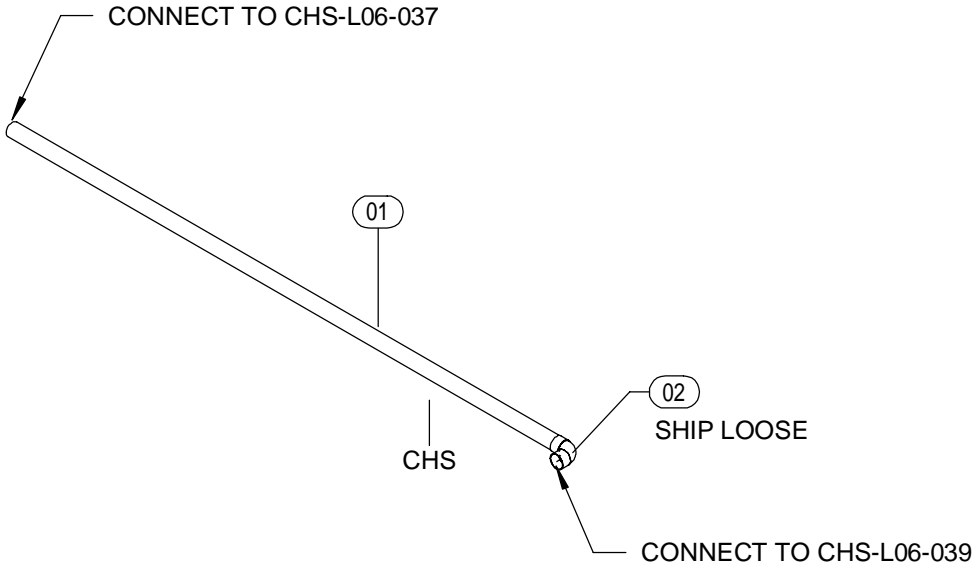
JOB:	WASH U NRB
TICKET:	CHR-L06-038
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



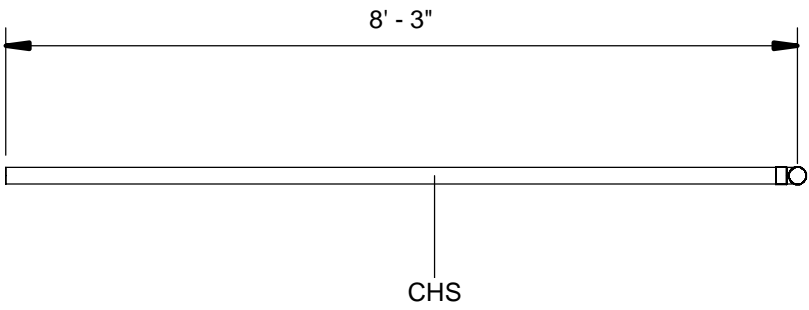
1233 N. Price Rd.  
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BIM 360://WUSM NRBWUSM\_RB\_HPF.rvt  
21-10-2021 10:25:55

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	8'-1 5/8"				1"
02	1	2"	Nibco Wrot 607 90 Deg Ell CxC					1"



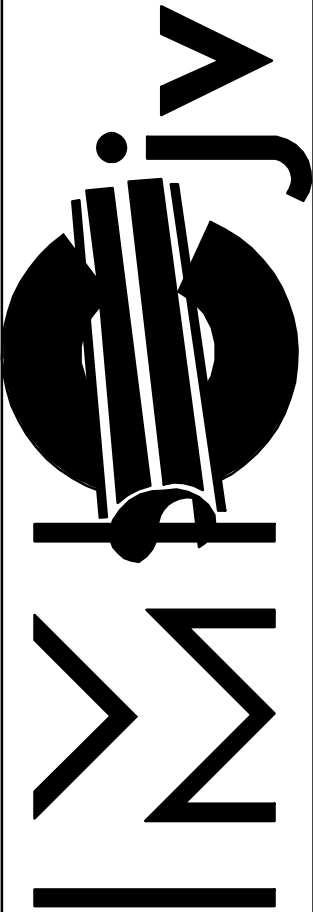
1 ISOMETRIC



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

A1	A3	B1	B3
A2	A4	B2	B4

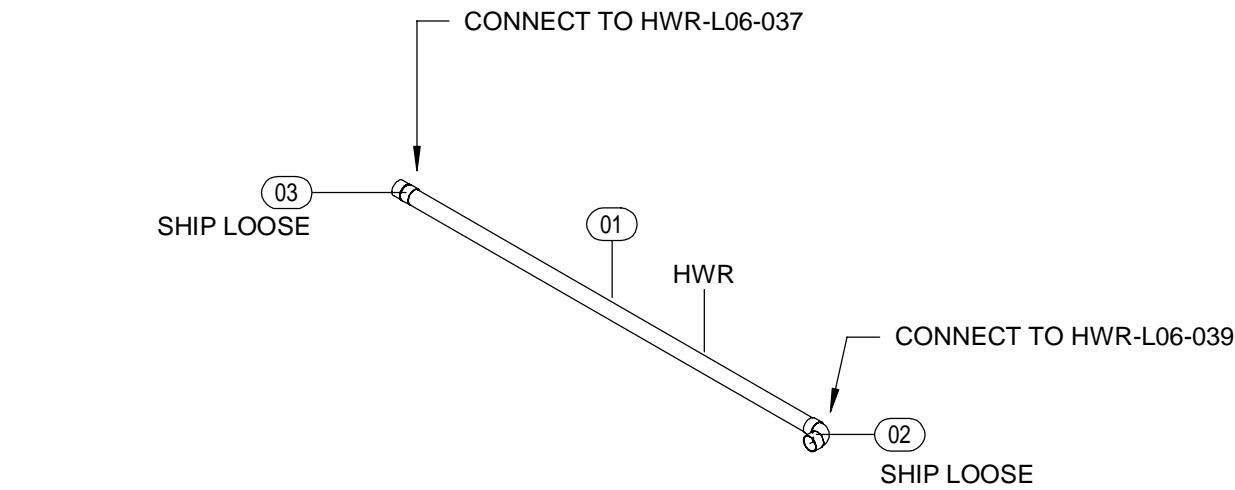
JOB: WASH U NRB  
TICKET: CHS-L06-038  
Drawn By: Author  
DATE: 10/21/21 DATE REQ:



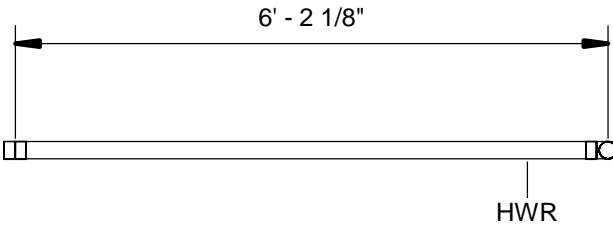
1233 N. Price Rd.  
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314-997-6600 phone

BIM 360://WUSM NRBWUSM\_RB\_HPF.rvt  
21-10-2021 11:21:54

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	6'-0 11/16"				1 1/2"
02	1	2"	Nibco Wrot 607 90 Deg Ell CxC					1 1/2"
03	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



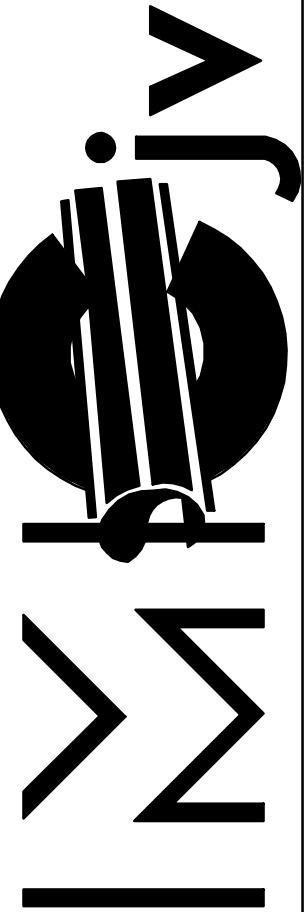
1 ISOMETRIC  
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

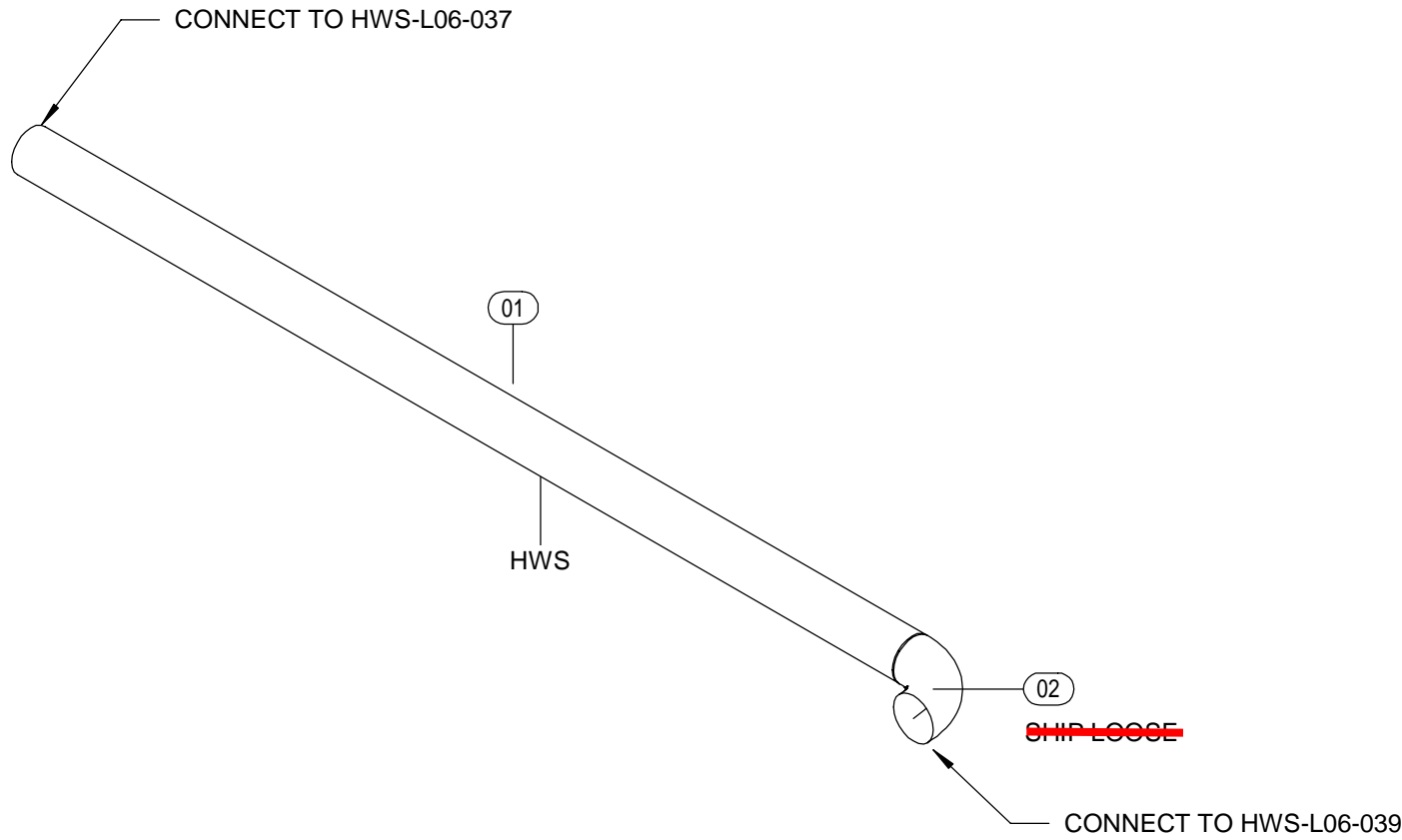
JOB:	WASH U NRB
TICKET:	HWR-L06-038
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



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21-10-2021 14:33:48

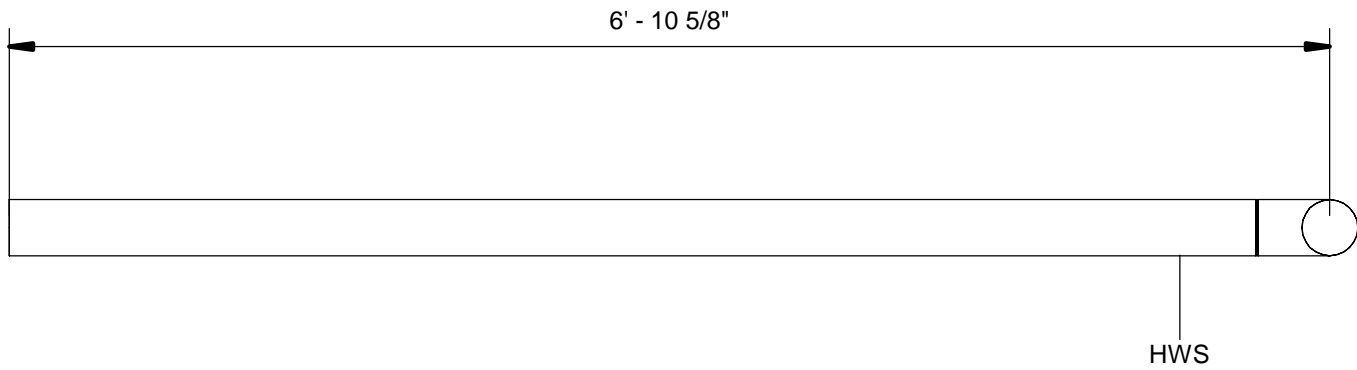
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	6'-5 15/16"				1 1/2"
02	1	3"	Weldbend Std Wt SA234 WPB CS BW LR 90 Deg Ell					1 1/2"



1

ISOMETRIC

SCALE:



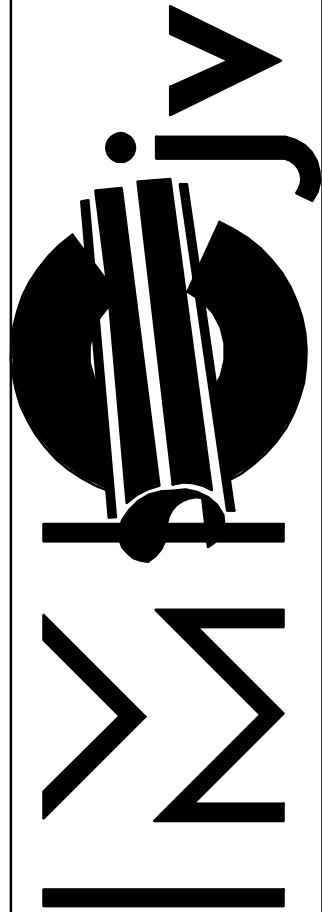
2

LEFT ELEVATION

SCALE: 1" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

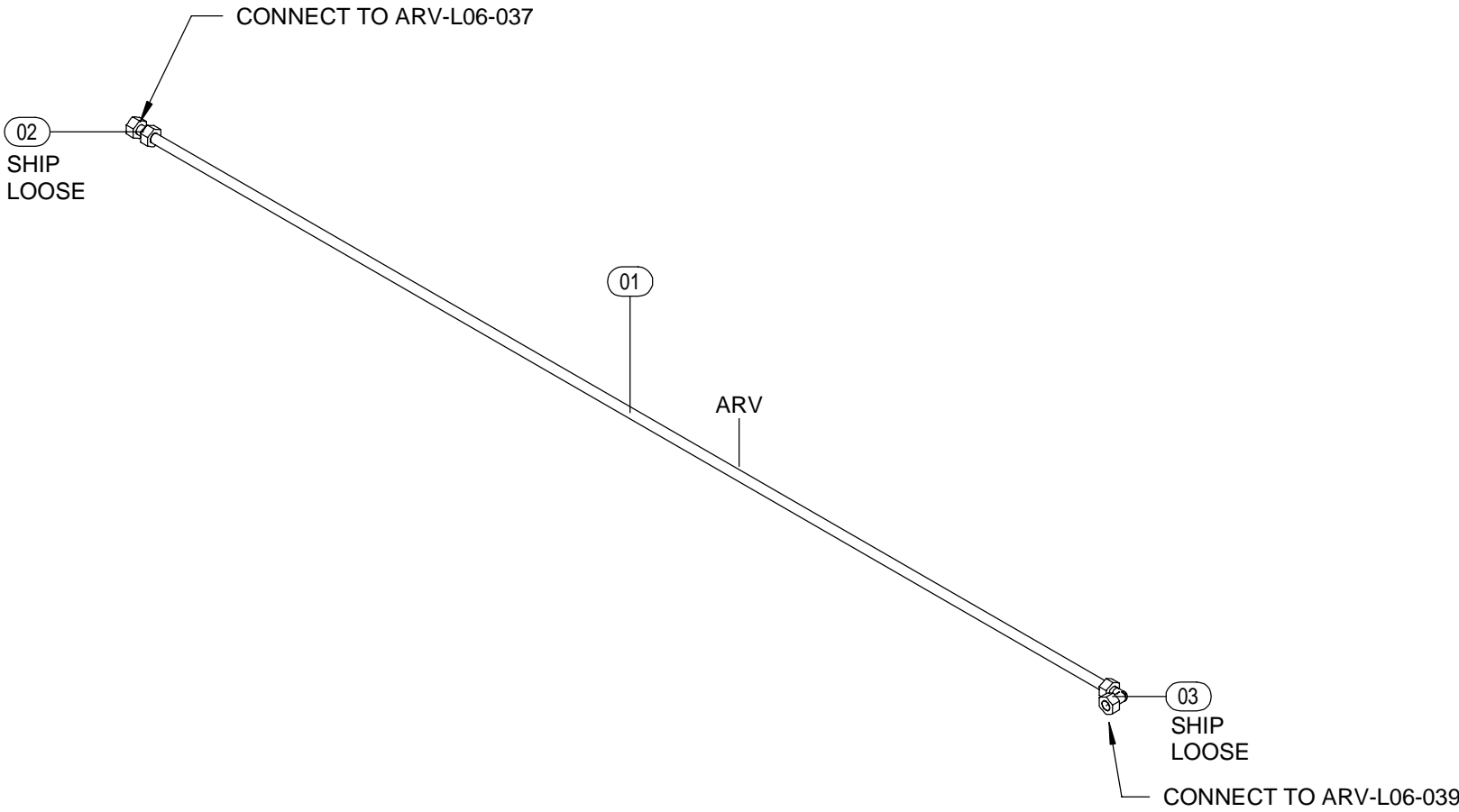
JOB:	WASH U NRB
TICKET:	HWS-L06-038
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



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BIM 360//WUSM NRBWUSM\_RB\_PUF.rvt  
26-10-2021 08:54:24

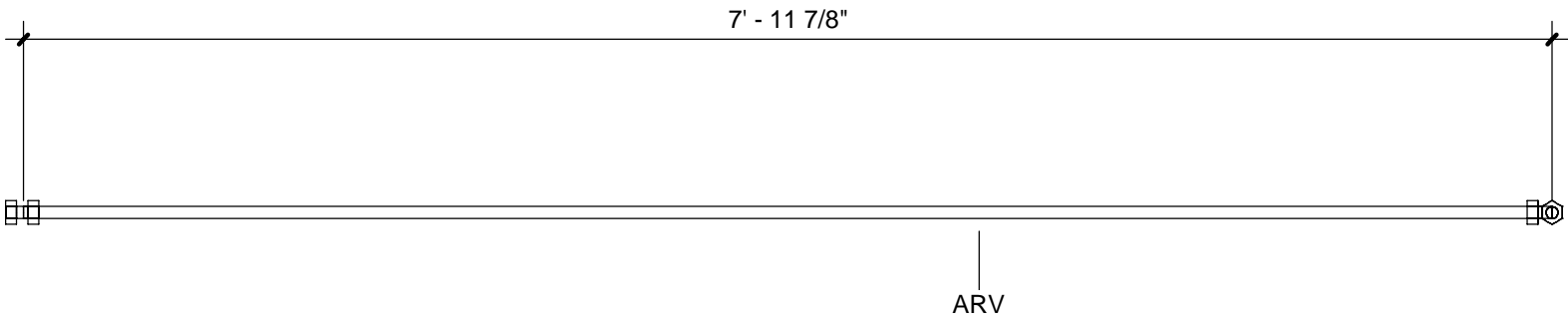
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	7'-11 1/4"				
02	1	3/4"	Swagelok SS316 Compression Union Coupling					
03	1	3/4"	Swagelok SS316 Compression Union 90 Elbow					



1

ISOMETRIC

SCALE:



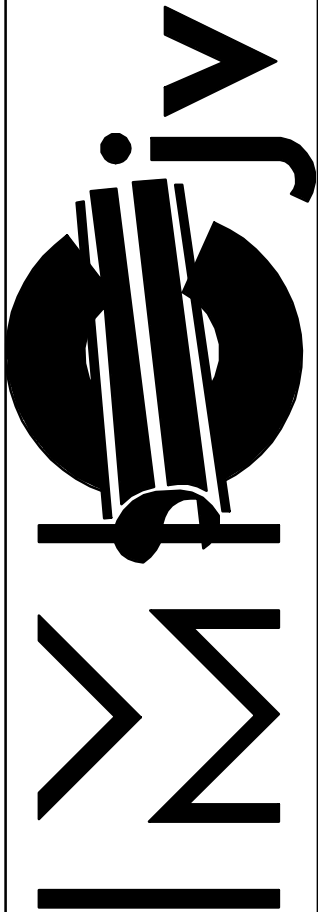
2

FRONT ELEVATION

SCALE: 1" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	ARV-L06-038
Drawn By: Author	
DATE: 10/26/21	DATE REQ:

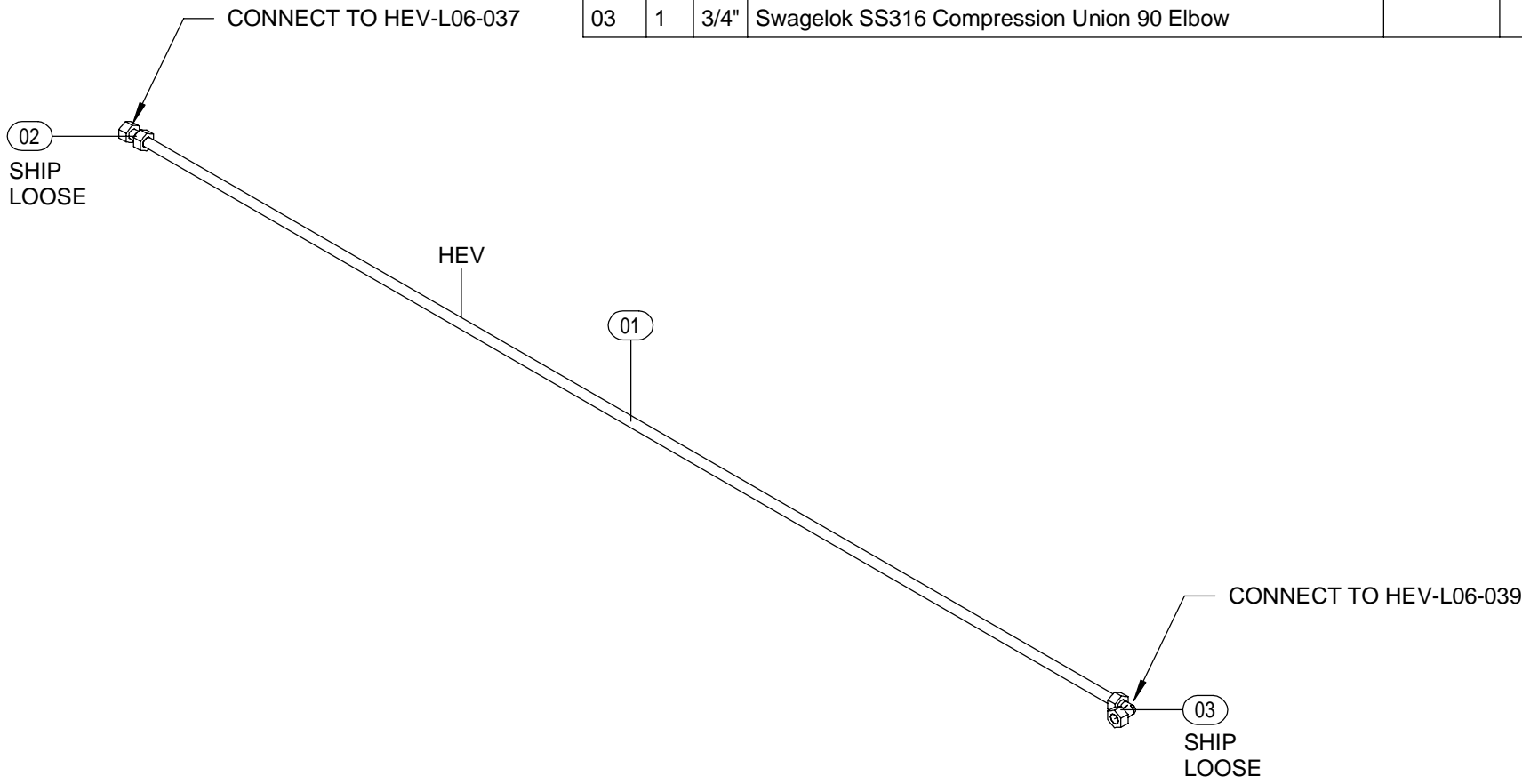


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314-997-6600 phone

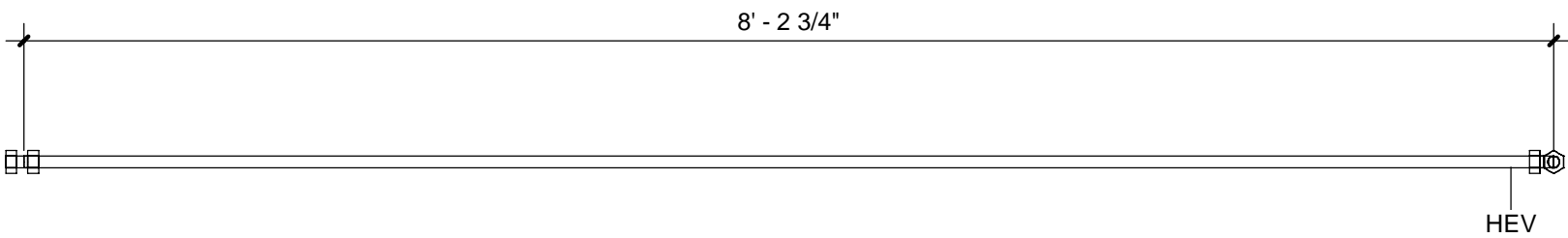


BIM 360//WUSM NRBWUSM\_RB\_PUF.rvt  
26-10-2021 09:34:33

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	8'-2 3/16"				
02	1	3/4"	Swagelok SS316 Compression Union Coupling					
03	1	3/4"	Swagelok SS316 Compression Union 90 Elbow					



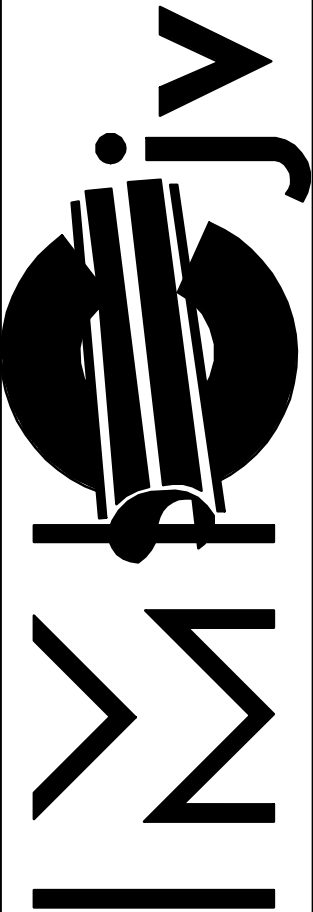
1 ISOMETRIC  
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

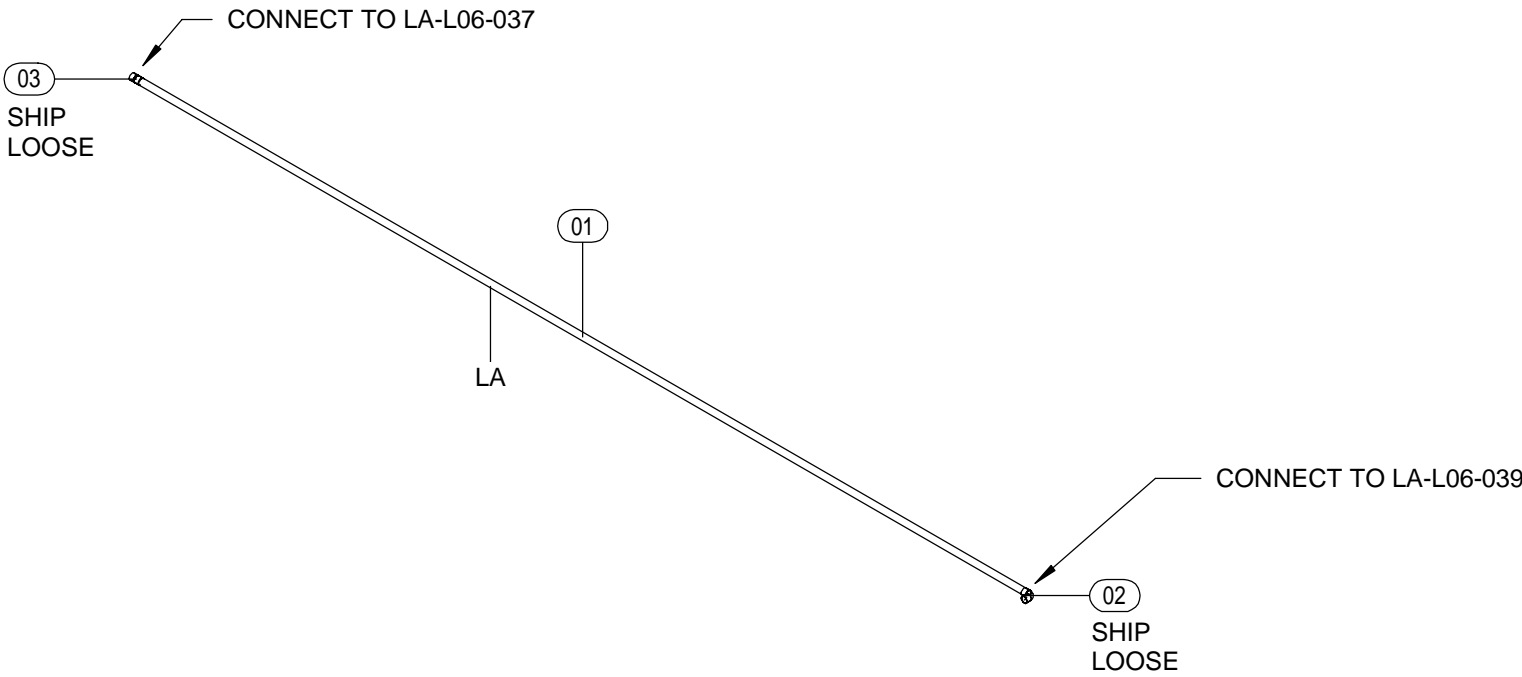
JOB:	WASH U NRB
TICKET:	HEV-L06-038
Drawn By:	Author
DATE:	10/26/21
DATE REQ:	



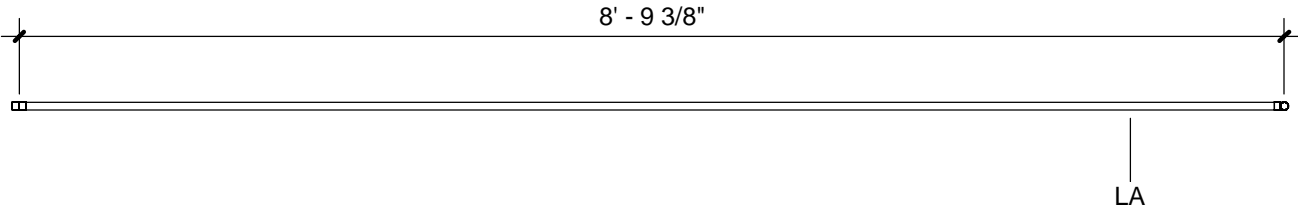
1233 N. Price Rd.  
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BIM 360//WUSM NRBWUSM\_RB\_PUF.rvt  
26-10-2021 11:06:18

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1/2"	Cerro Type L Hard Copper - CFOS	8'-9 1/16"				
02	1	1/2"	Nibco 607-CB CFOS Wrot 90 Elbow					
03	1	1/2"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



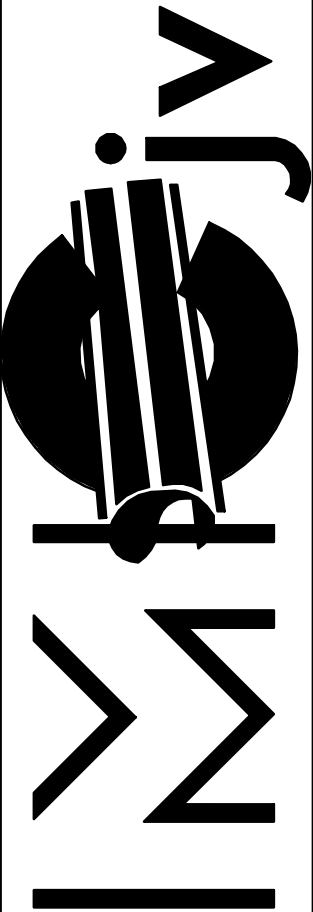
**1 ISOMETRIC**  
SCALE:



**2 FRONT ELEVATION**  
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

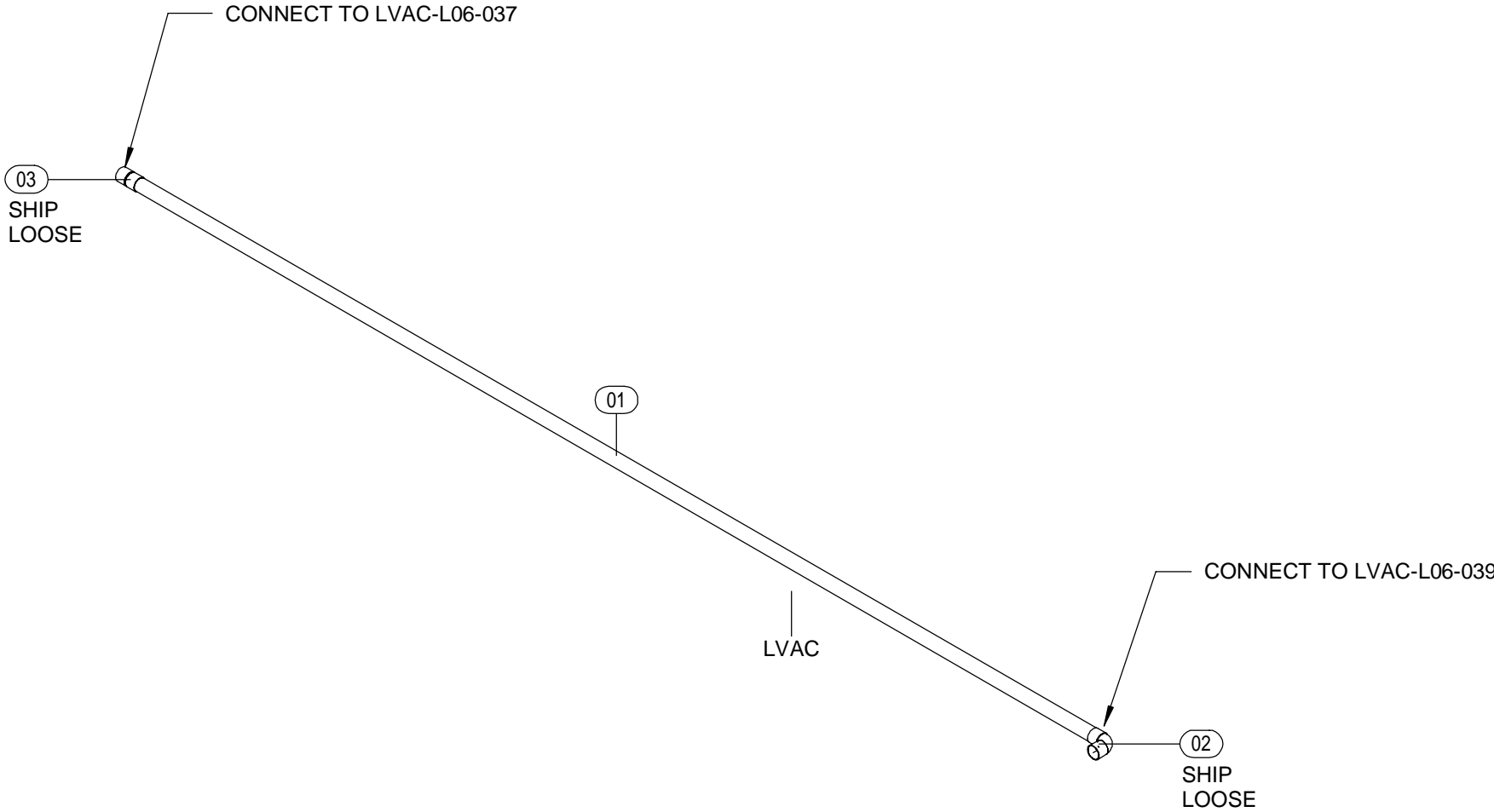
JOB:	WASH U NRB
TICKET:	LA-L06-038
Drawn By: Author	
DATE: 10/29/21	DATE REQ:



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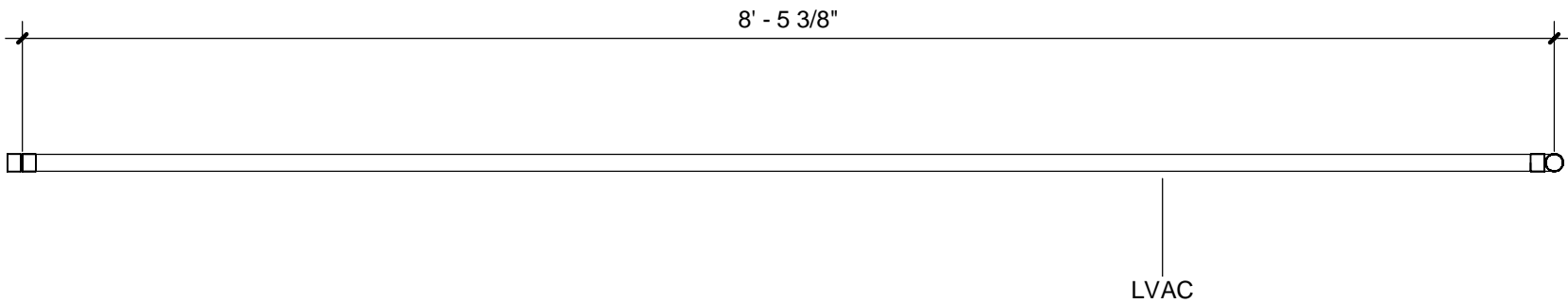
BIM 360//WUSM NRB\\WUSM\_RB\_PUF.rvt  
26-10-2021 10:53:49

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1"	Cerro Type L Hard Copper - CFOS	8'-4 3/4"				
02	1	1"	Nibco 607-CB CFOS Wrot 90 Elbow					
03	1	1"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



1 ISOMETRIC

SCALE:

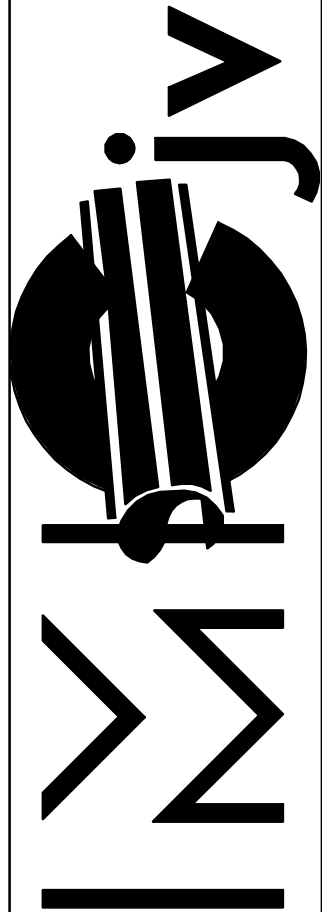


2 FRONT ELEVATION

SCALE: 1" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

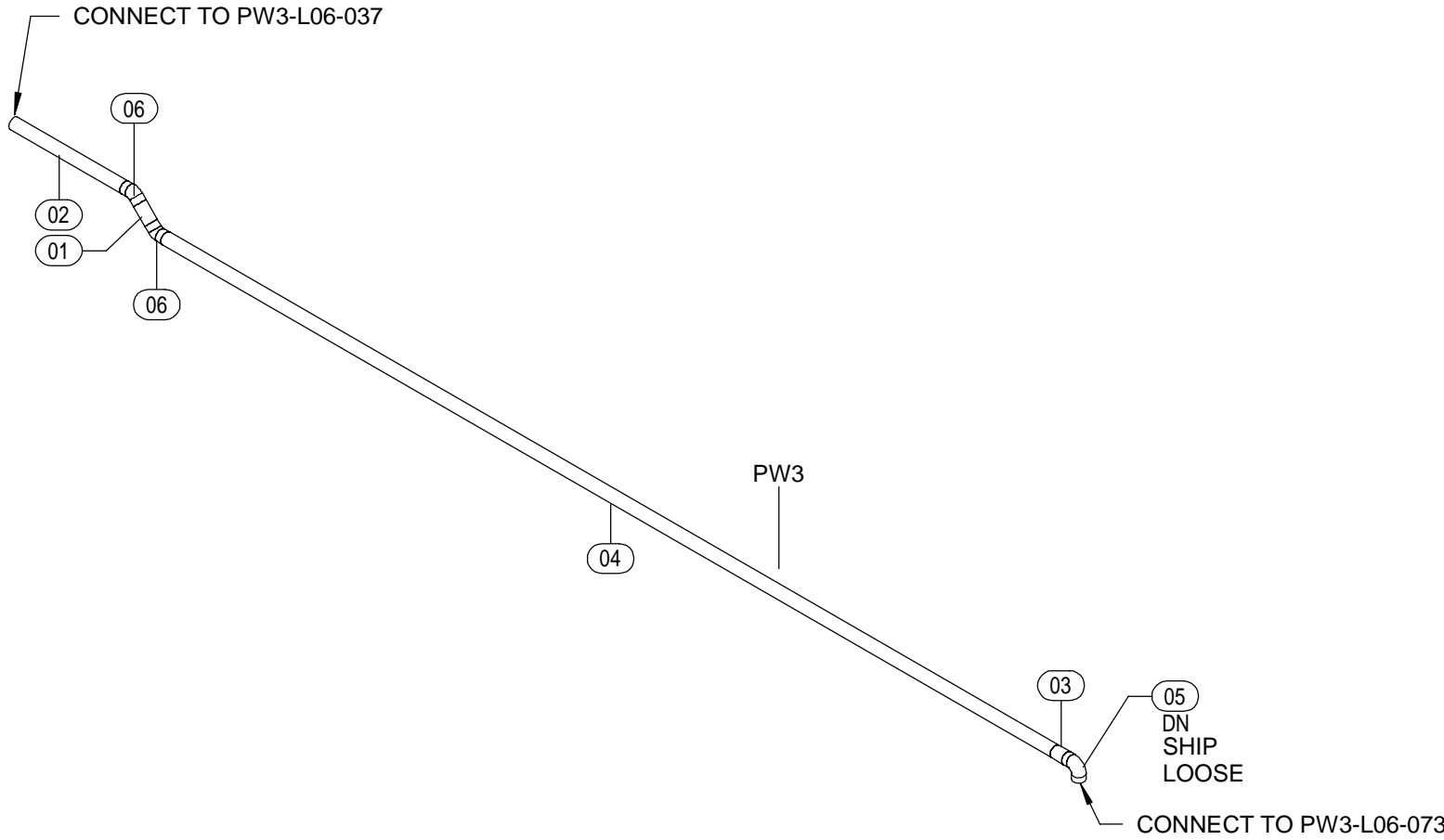
JOB:	WASH U NRB
TICKET:	LVAC-L06-038
Drawn By:	Author
DATE:	10/26/21
DATE REQ:	



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

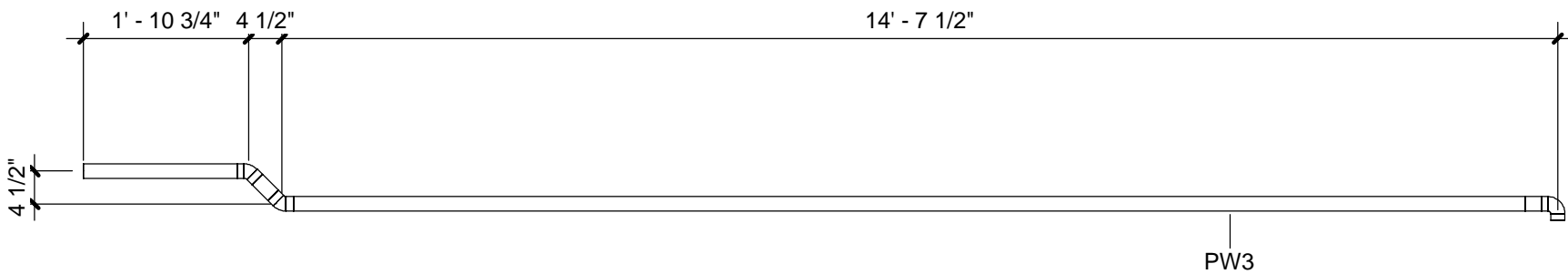
BIM 360//WUSM NRBWUSM\_RB\_PUF.rvt  
26-10-2021 08:19:53

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	0'-3 1/16"				
02	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	1'-9 1/8"				
03	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	0'-2 3/16"				
04	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	14'-1 3/8"				
05	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion 90 SR Elbow					
06	2	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion 45 Elbow					



1 ISOMETRIC

SCALE:



2 FRONT ELEVATION

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

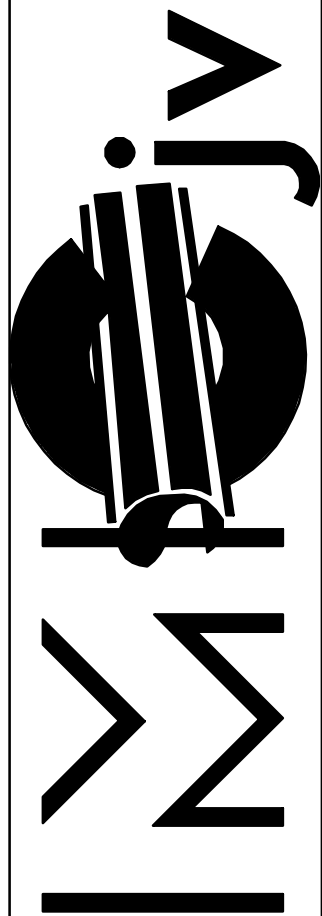
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: PW3-L06-038

Drawn By: Author

DATE: 10/26/21 DATE REQ:



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