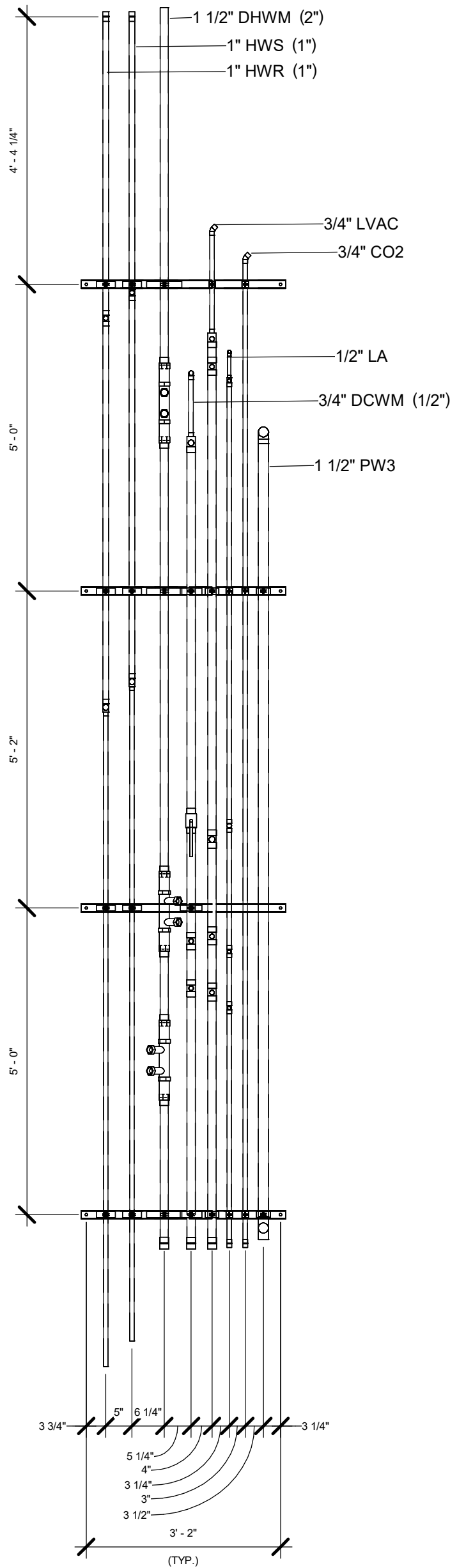


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10/26/2021 12:55:04 PM

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DO NOT ASSEMBLE



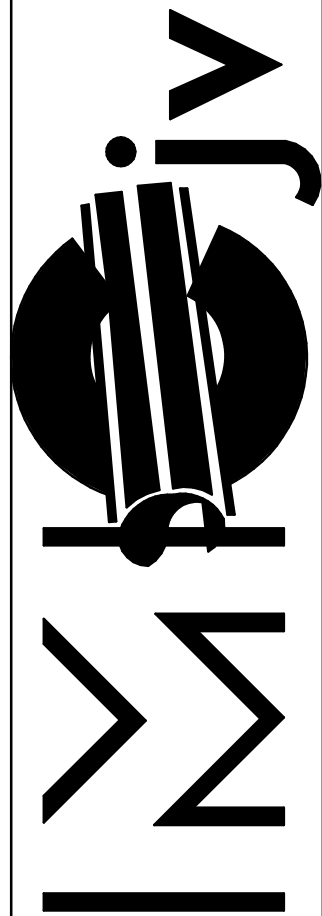
1 AS-L06-025 - ISOMETRIC
AS-L06-025 SCALE:



2 AS-L06-025
AS-L06-025 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

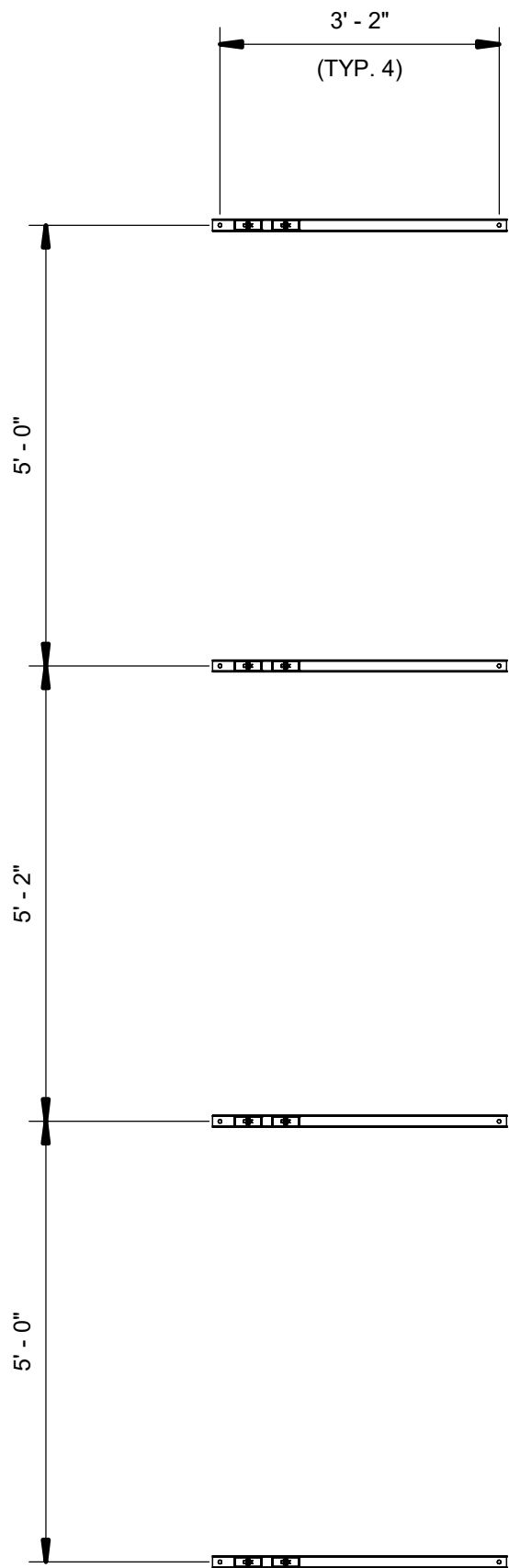
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TICKET: AS-L06-025
Drawn By: Author
DATE: 10/08/21
DATE REQ:



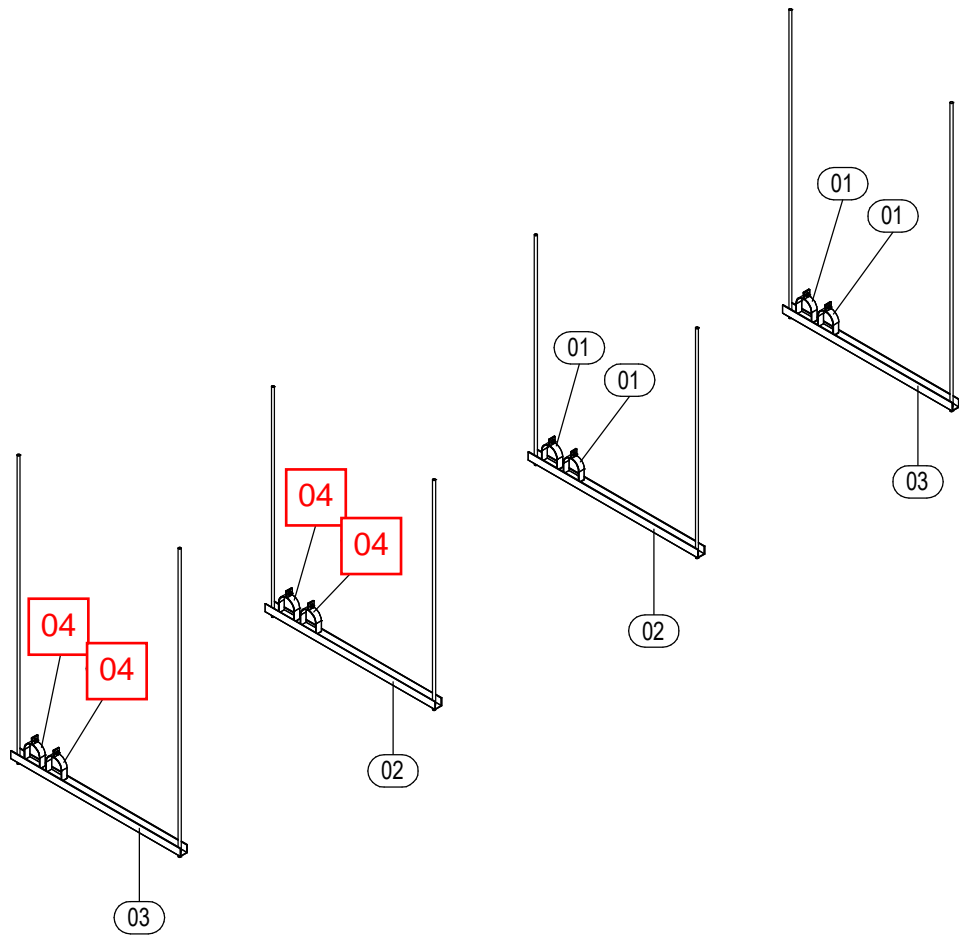
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

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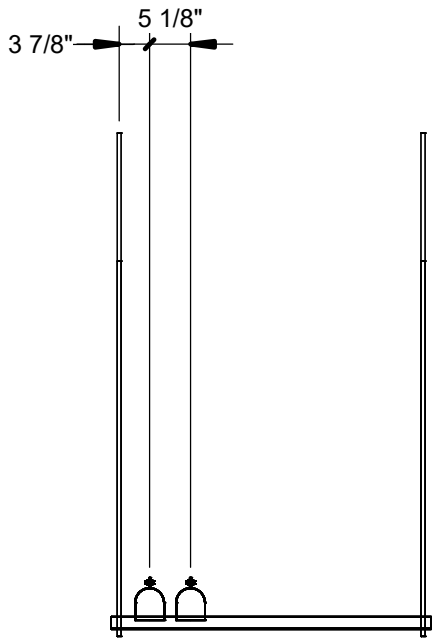
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	6	3"	B-Line D2000 ZN Sch 40 Pipe Clamp					
02	2	36"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 4"	3' - 10 15/16"	3' - 10 15/16"	
03	2	36"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 4"	5' - 2 15/16"	5' - 2 15/16"	
01	4	3 1/8"	B-LINE #2046					
04	4	2 7/8"	B-LINE #2014					



2 TOP VIEW



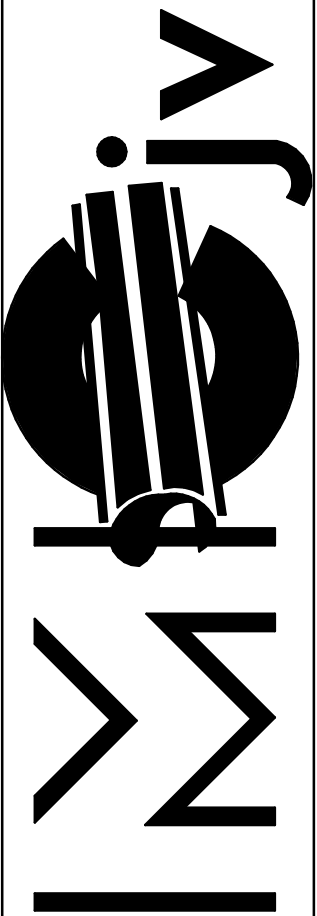
1 ISOMETRIC



3 FRONT ELEVATION

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	HPHGR-L06-025
Drawn By: Author	
DATE: 10/10/21	DATE REQ:



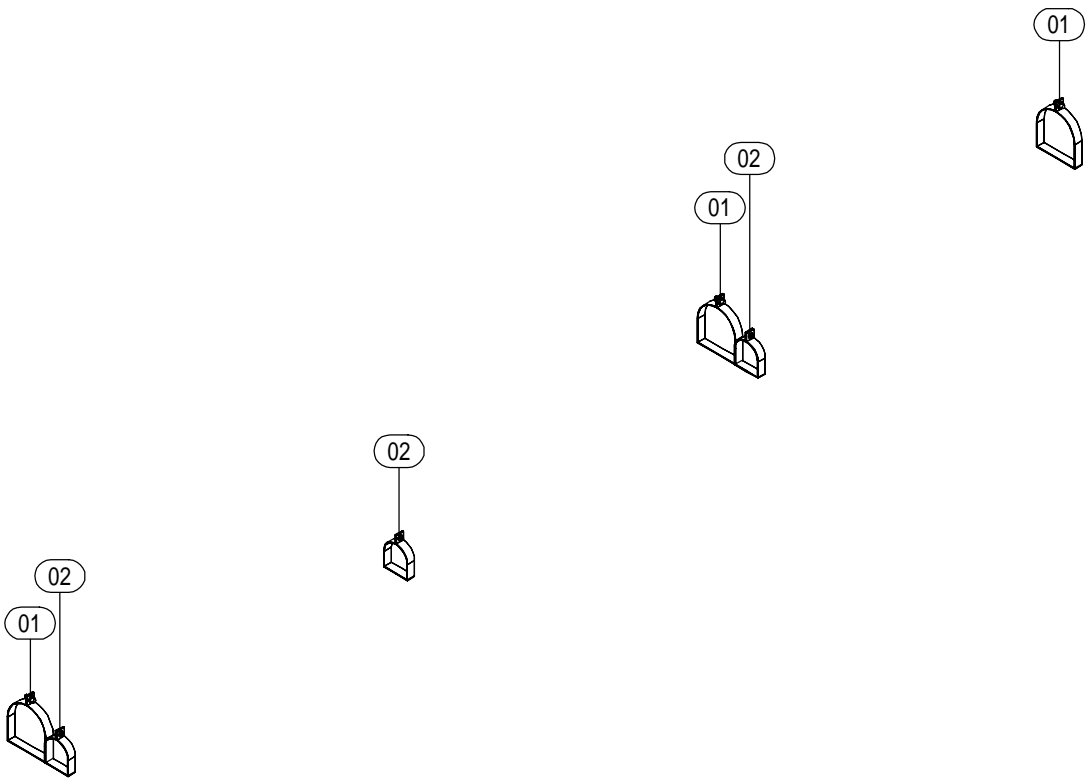
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

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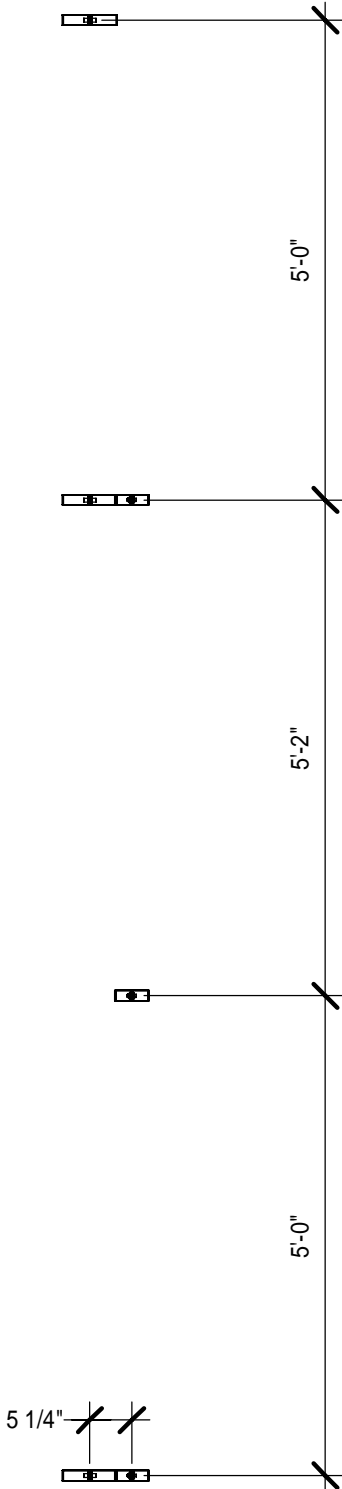
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	3	6"	B-Line B2000 ZN Coh 40 Pipe Clamp					
02	3	3.5"	B-Line B2000 ZN Coh 40 Pipe Clamp					

01	3	5 7/8"	B-LINE #2068
02	3	1 7/8"	B-LINE #2012

1 ISOMETRIC
SCALE:

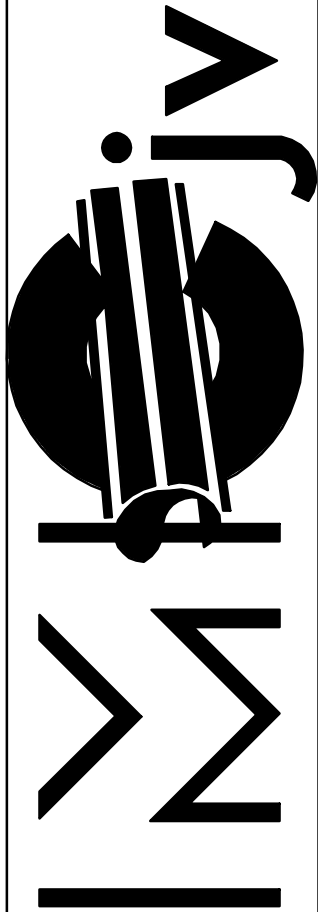


2 TOP VIEW
SCALE: 1/2" = 1'-0"



A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PPHGR-L06-025
Drawn By: Author	
DATE: 10/22/21	DATE REQ:

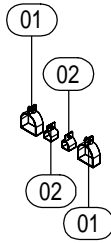


1233 N. Price Rd.
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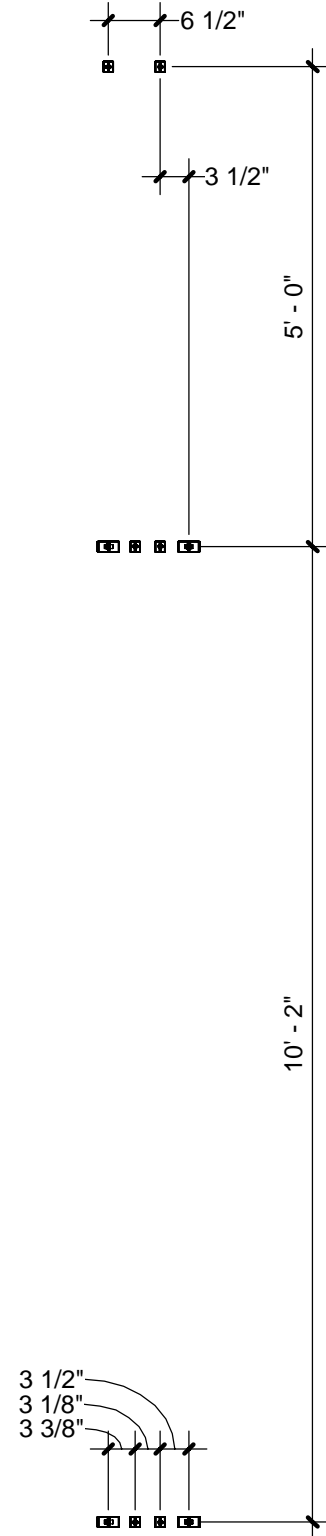
BIM 360//WUSM NRB\\WUSM_RB_PUF.rvt
22-10-2021 18:08:50

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	4	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
02	6	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					

1 ISOMETRIC
SCALE:

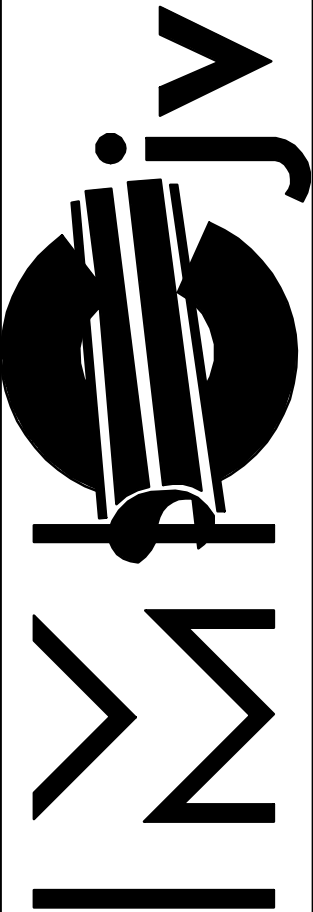


2 TOP VIEW
SCALE: 1/2" = 1'-0"



A1	A3	B1	B3
A2	A4	B2	B4

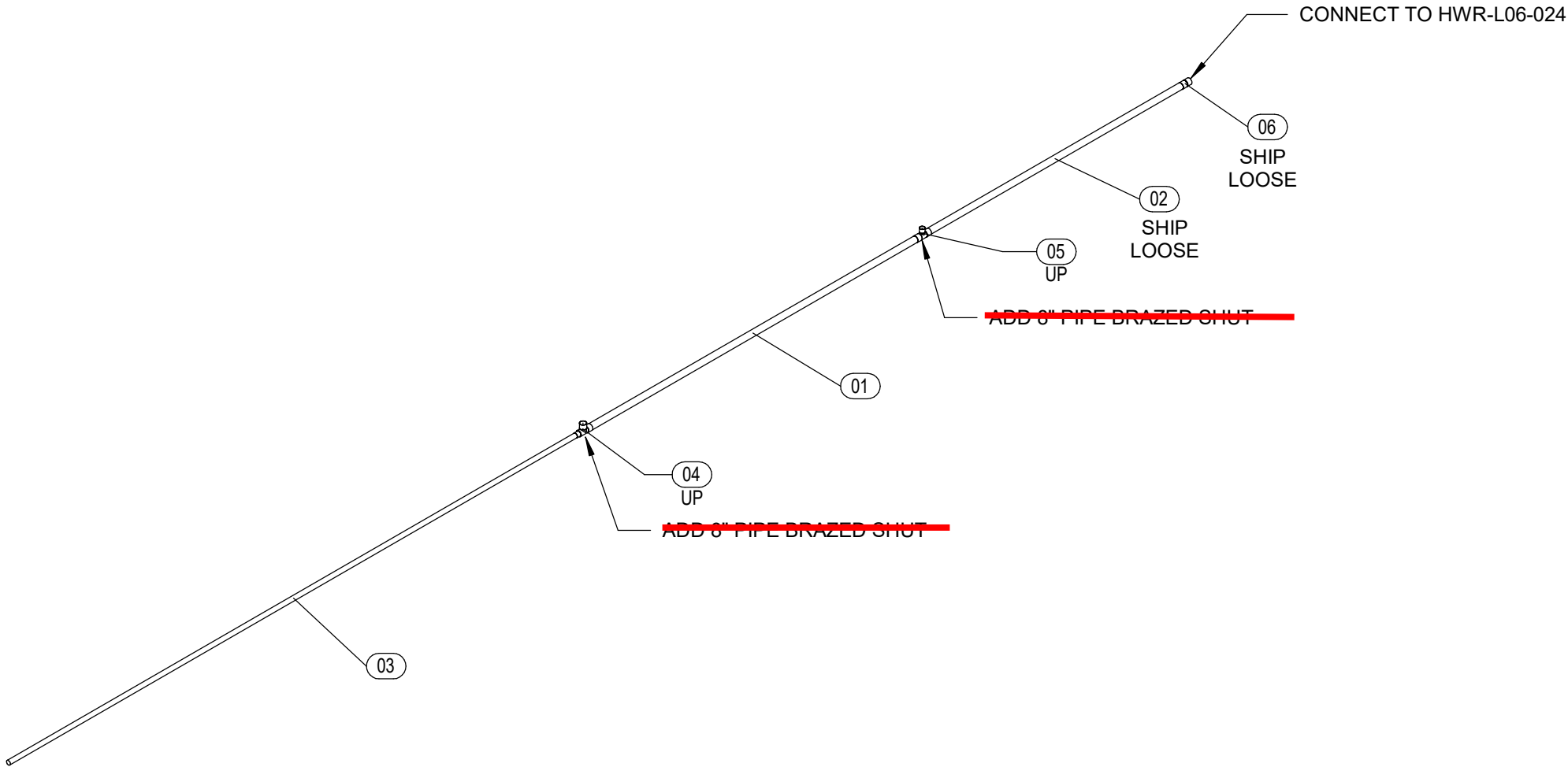
JOB:	WASH U NRB
TICKET:	PUHGR-L06-025
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



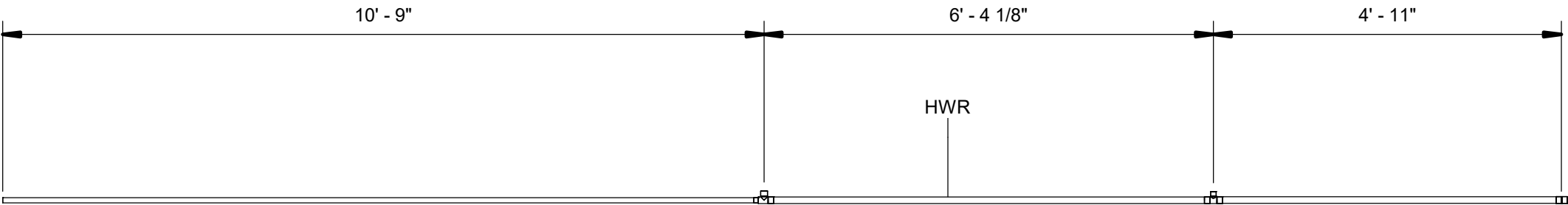
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Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1"	Cerro Type K Hard Copper Pipe	6'-2 13/16"				1"
02	1	1"	Cerro Type K Hard Copper Pipe	4'-10 3/8"				1"
03	1	3/4"	Cerro Type K Hard Copper Pipe	10'-8"				1"
04	1	1"x3/4"x1"	Nibco Wrot 611R CxCxC Reducing Tee					1"
05	1	1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
06	1	1"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



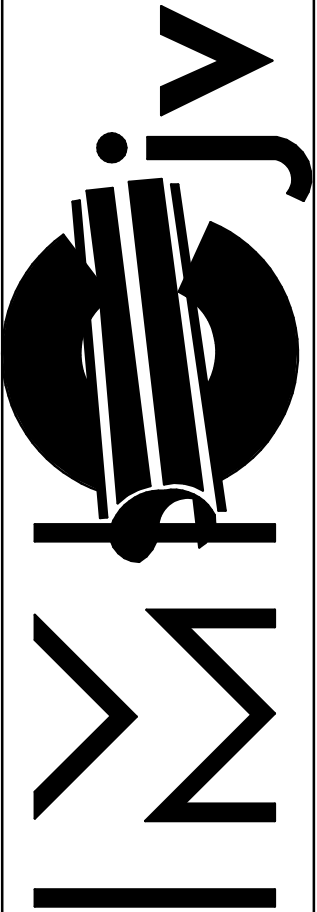
1 ISOMETRIC



2 RIGHT ELEVATION

A1	A3	B1	B3
A2	A4	B2	B4

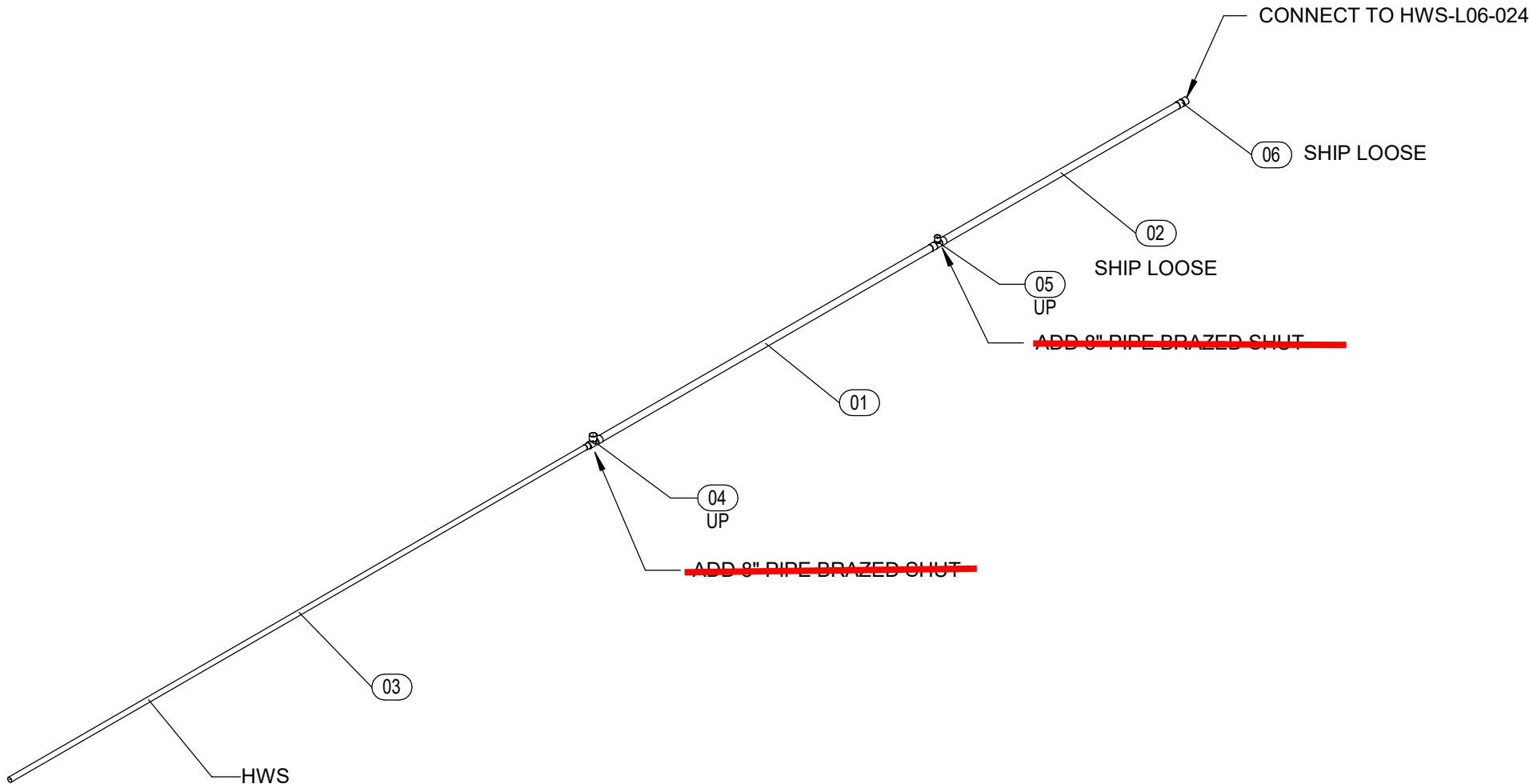
JOB:	WASH U NRB
TICKET:	HWR-L06-025
Drawn By: Author	
DATE: 10/10/21	DATE REQ:



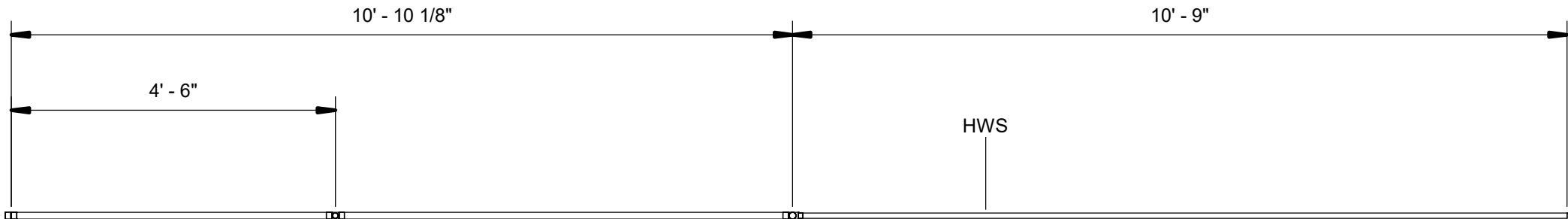
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Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1"	Cerro Type K Hard Copper Pipe	6'-2 13/16"				1"
02	1	1"	Cerro Type K Hard Copper Pipe	4'-5 3/8"				1"
03	1	3/4"	Cerro Type K Hard Copper Pipe	10'-8"				1"
04	1	1"x3/4"x1"	Nibco Wrot 611R CxCxC Reducing Tee					1"
05	1	1"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
06	1	1"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



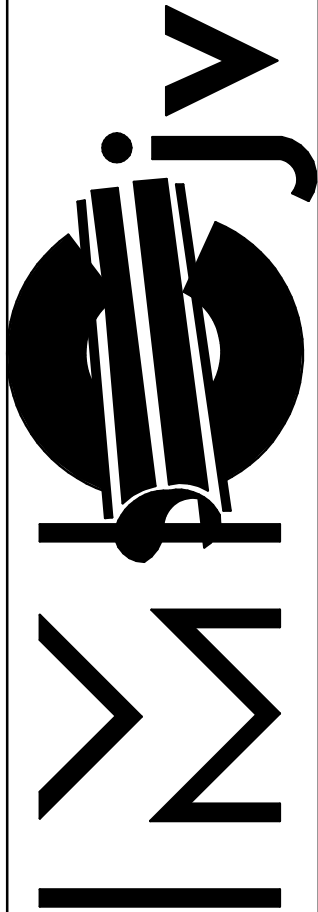
1 ISOMETRIC



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

A1	A3	B1	B3
A2	A4	B2	B4

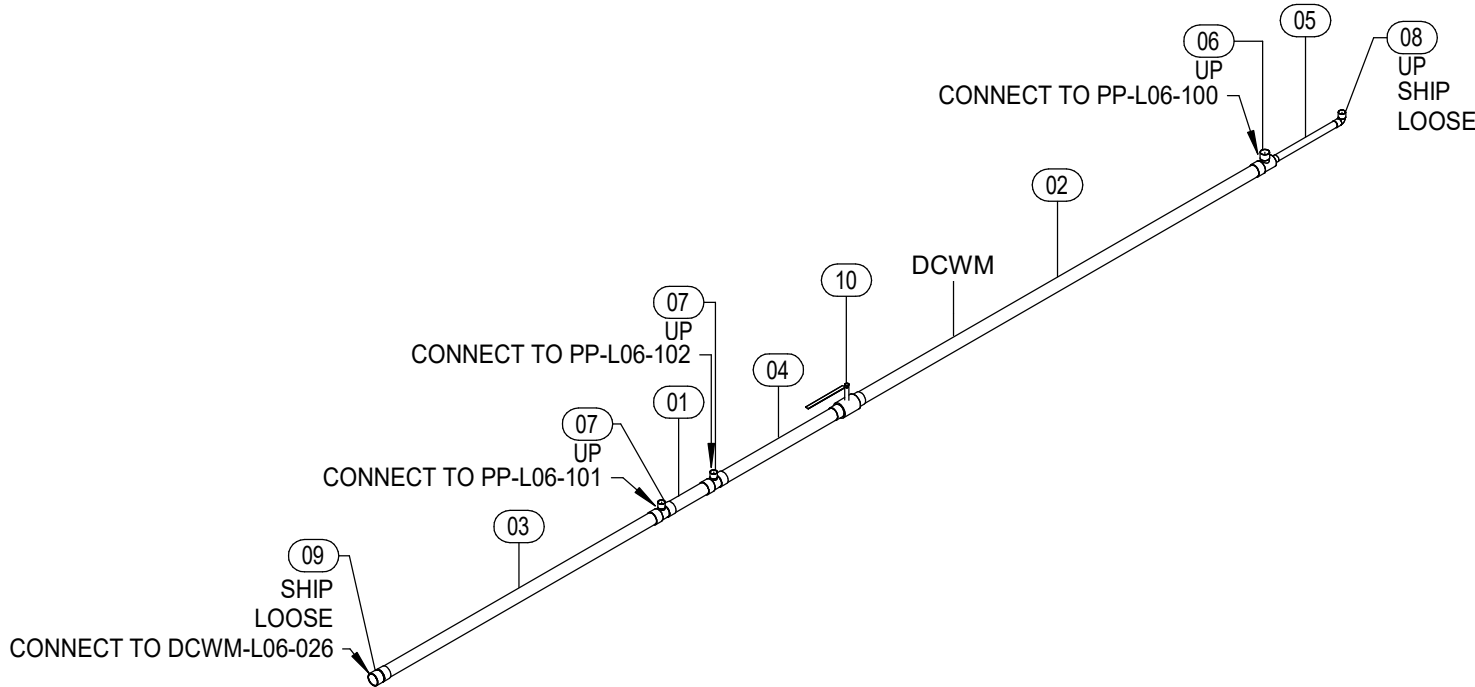
JOB:	WASH U NRB
TICKET:	HWS-L06-025
Drawn By: Author	
DATE: 10/10/21	DATE REQ:



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314-997-6600 phone

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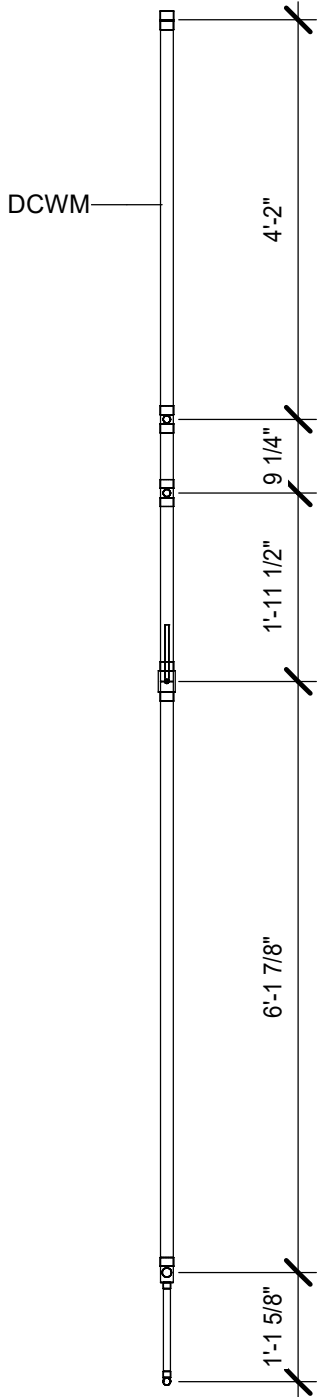
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-8"				1"
02	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	5'-11 13/16"				1"
03	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	4'-1 1/4"				1"
04	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	1'-9 11/16"				1"
05	1	3/4"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-11 7/8"				1/2"
06	1	1 1/2"x3/4"x1"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					1"
07	2	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					1"
08	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC Pressure Pipe					1/2"
09	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"
10	1	1 1/2"	Apollo 77CLF-140 LF-Brz 2pc FP SS-B&S Ball Valve Swt					1"



1

ISOMETRIC

SCALE:



2

TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

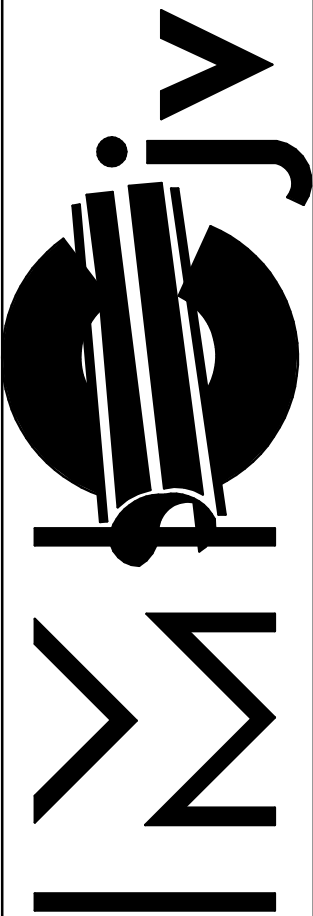
JOB: WASH U NRB

TICKET: DCWM-L06-025

Drawn By: Author

DATE: 10/22/21

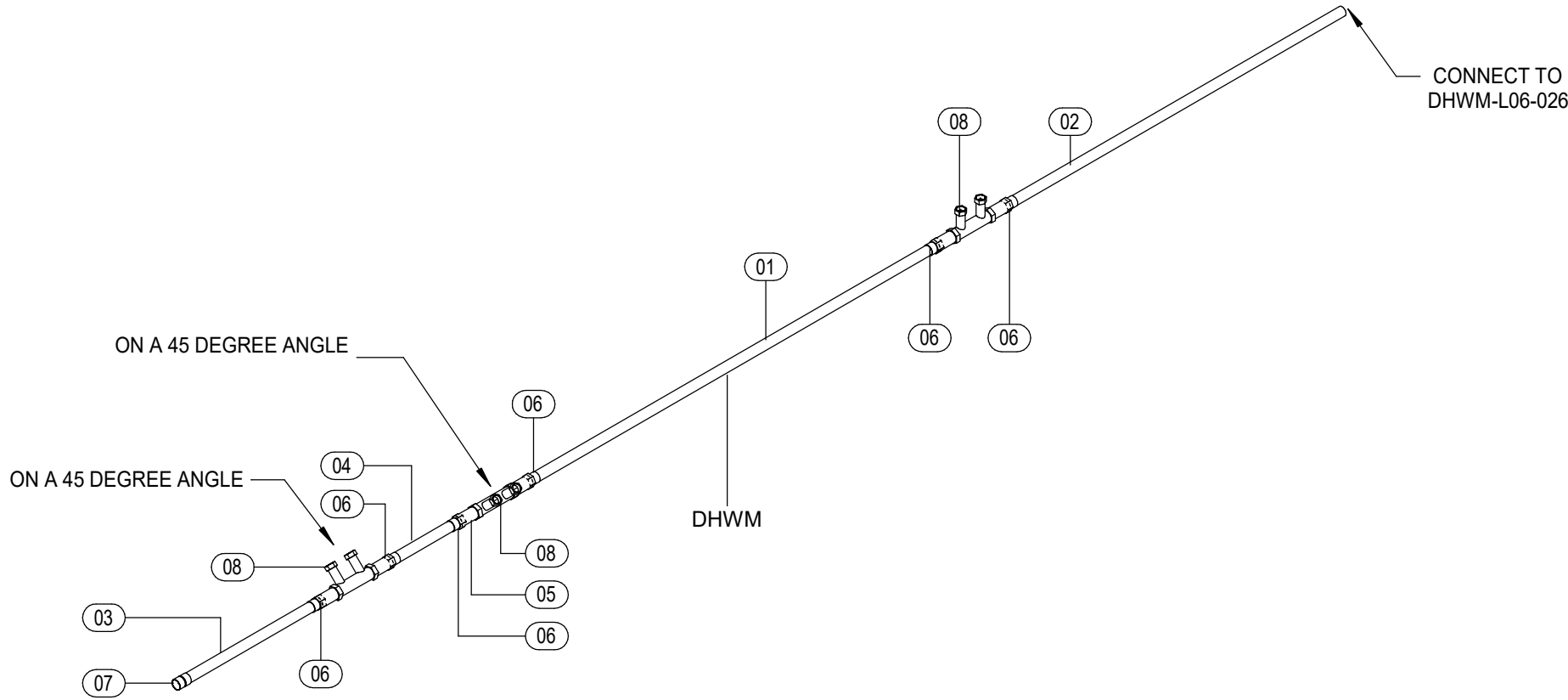
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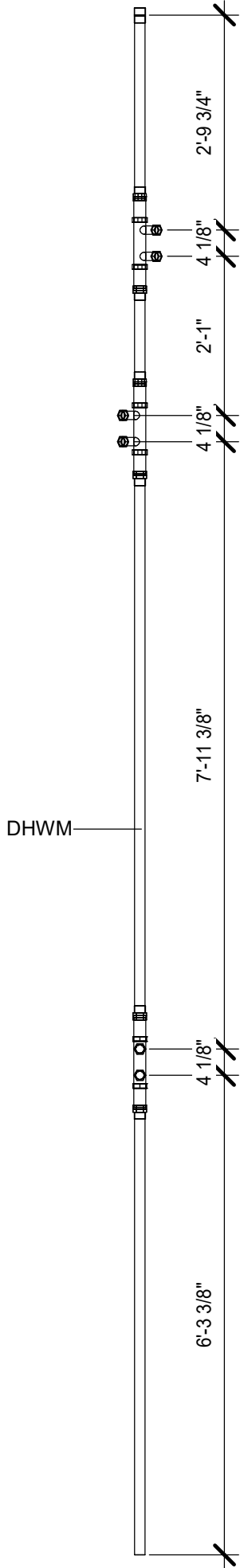
1233 N. Price Rd.
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314-997-6600 phone

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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	6'-11 7/8"				2"
02	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	5'-9 1/2"				2"
03	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	2'-3 15/16"				2"
04	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	1'-1 1/2"				2"
05	6	1 1/2"	Victaulic No.647 TT Dielectric Transition Fitting Pressure Pipe					2"
06	6	1 1/2"	Nibco Wrot 603 Adapter CxF Pressure Pipe					2"
07	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					2"
08	3	1 1/2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT Pressure Pipe					2"



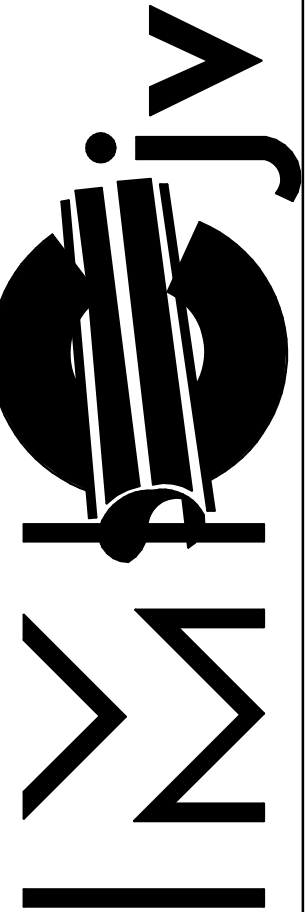
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

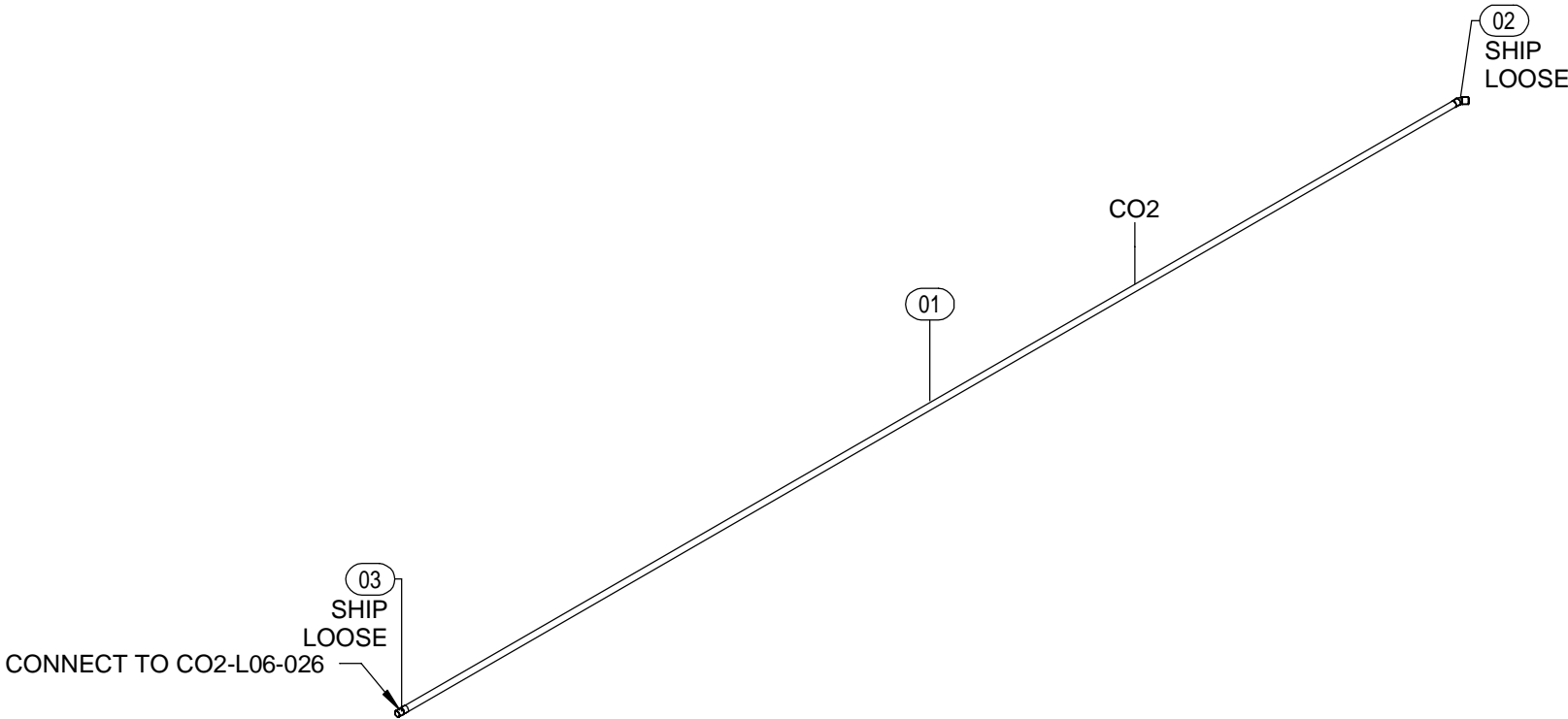
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TICKET: DHWM-L06-025
Drawn By: Author
DATE: 10/27/21
DATE REQ:



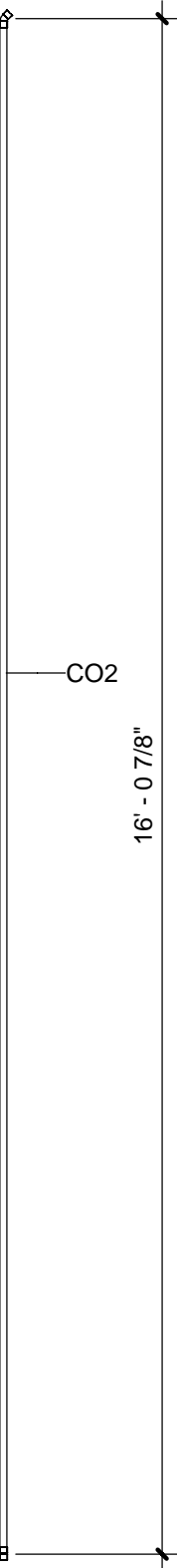
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314-997-6600 phone

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22-10-2021 18:22:10

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	16'-0 3/8"				
02	1	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					
03	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



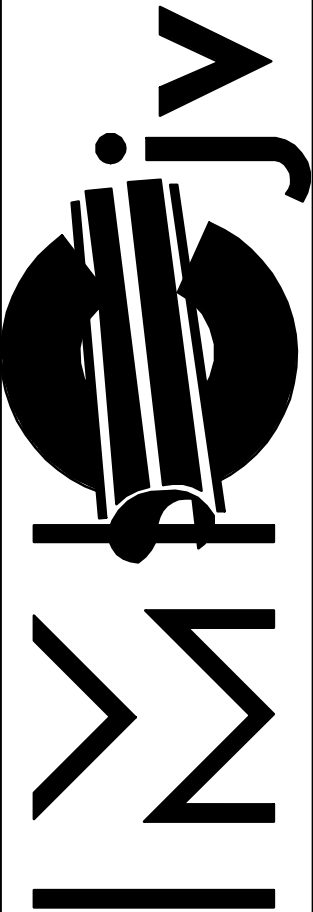
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

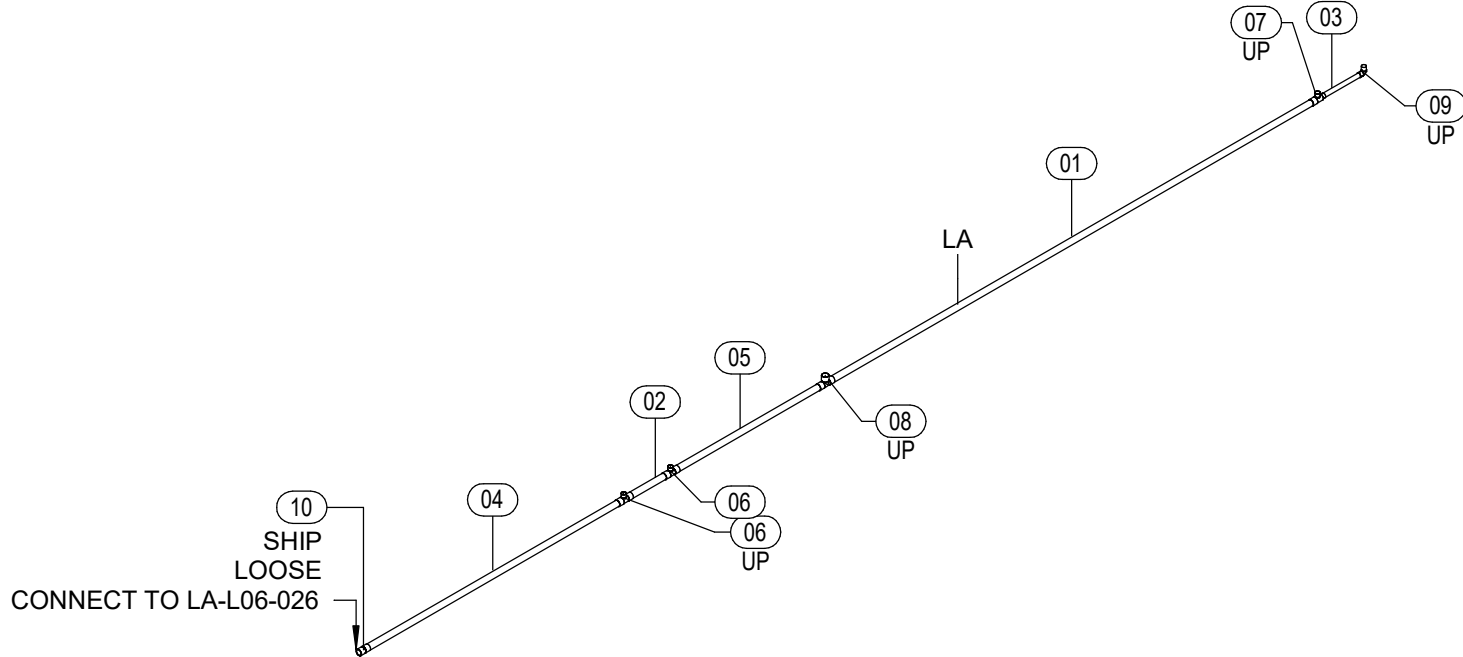
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TICKET:	CO2-L06-025
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



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

BIM 360://WUSM NRBWUSM_RB_PUF.rvt
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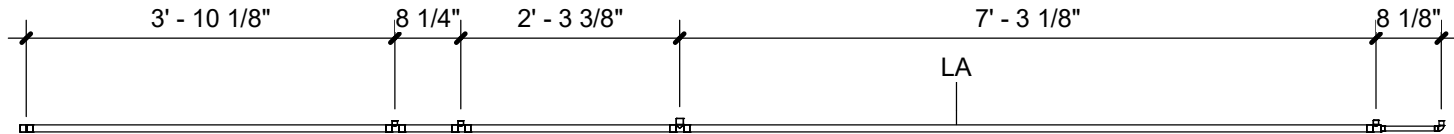
Mark	Qty	Size	Description	Length	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	7'-2 1/8"	
02	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-7 3/8"	
03	1	1/2"	Cerro Type L Hard Copper - CFOS	0'-7 1/4"	
04	1	3/4"	Cerro Type L Hard Copper - CFOS	3'-9 5/8"	
05	1	3/4"	Cerro Type L Hard Copper - CFOS	2'-2 3/8"	
06	2	3/4"x1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
07	1	3/4"x1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
08	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee		
09	1	1/2"	Nibco 607-2-CB CFOS Wrot Copper 90 Elbow Street		
10	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop		



1

ISOMETRIC

SCALE:



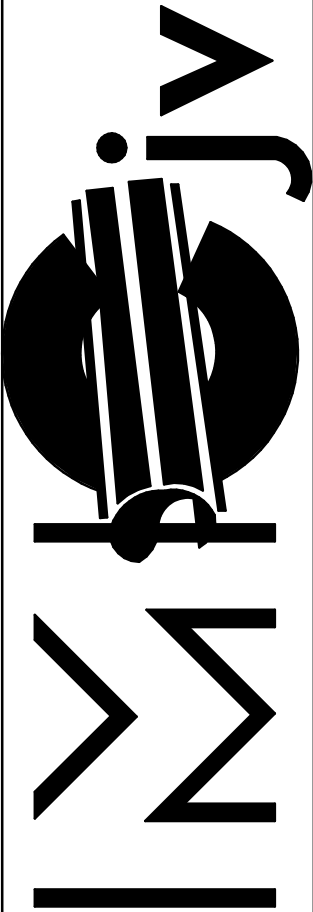
2

RIGHT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

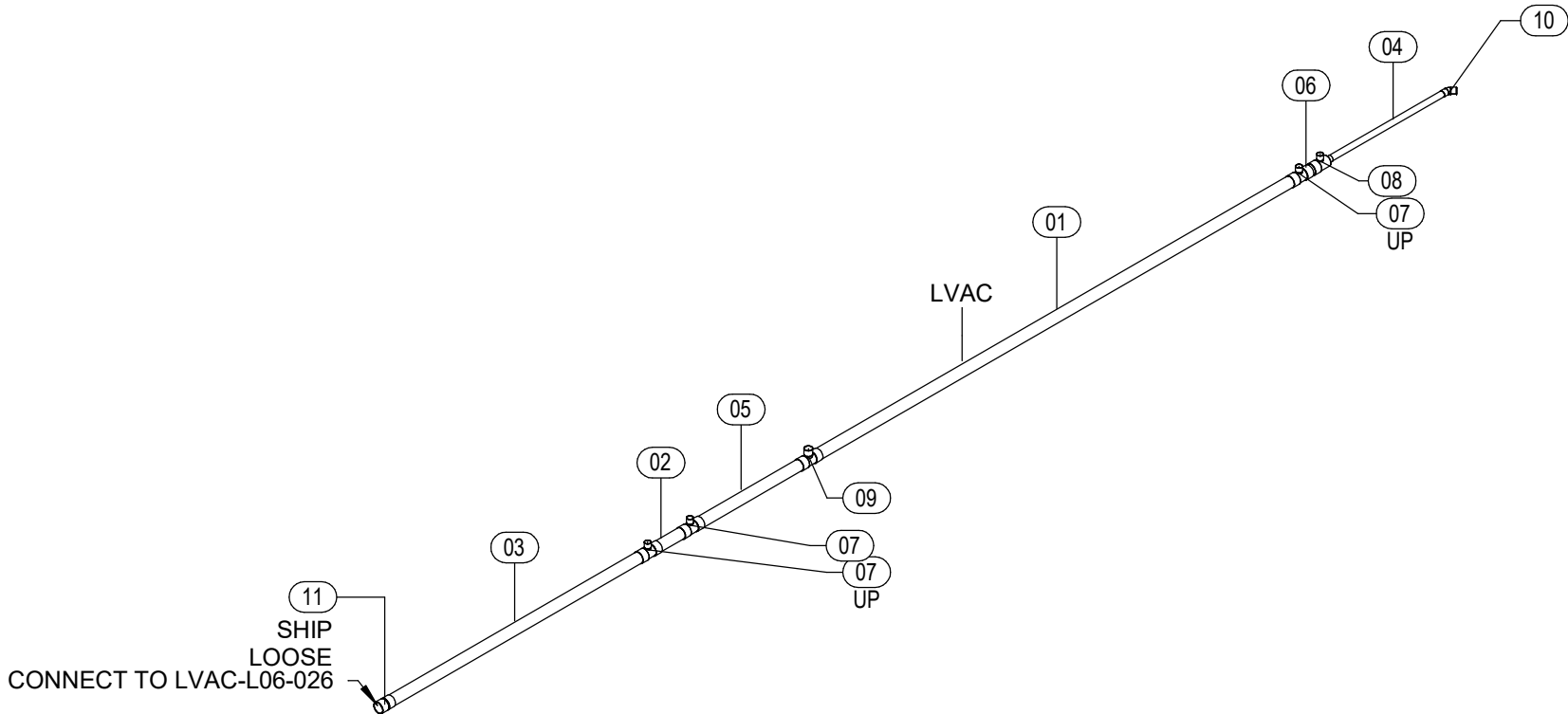
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TICKET:	LA-L06-025
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



1233 N. Price Rd.
St. Louis, Mo 63132-2303
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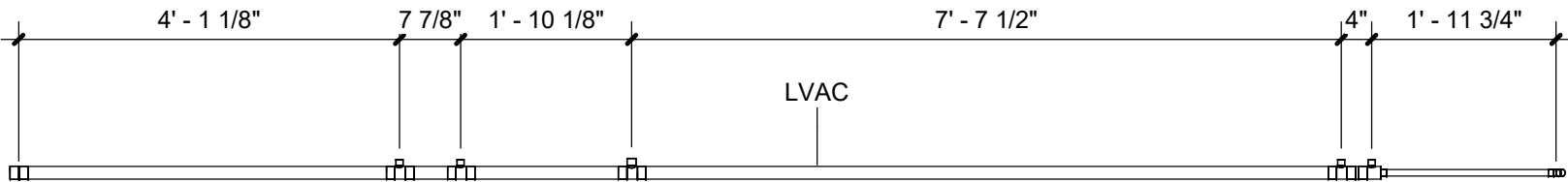
BIM 360//WUSM NRBWUSM_RB_PUF.rvt
1/18/2022 12:59:40 PM

Mark	Qty	Size	Description	Length	Insulation
01	1	1 1/2"	Cerro Type L Hard Copper - CFOS	7'-6 1/8"	
02	1	1 1/2"	Cerro Type L Hard Copper - CFOS	0'-6 1/2"	
03	1	1 1/2"	Cerro Type L Hard Copper - CFOS	4'-0 3/8"	
04	1	3/4"	Cerro Type L Hard Copper - CFOS	1'-10 3/8"	
05	1	1 1/2"	Cerro Type L Hard Copper - CFOS	1'-8 5/8"	
06	1	1 1/2"	Cerro Type L Hard Copper - CFOS	0'-2 1/2"	
07	3	1 1/2"x3/4"x1 1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
08	1	1 1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
09	1	1 1/2"x1"x1 1/2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
10	1	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow		
11	1	1 1/2"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop		



1 ISOMETRIC

SCALE:

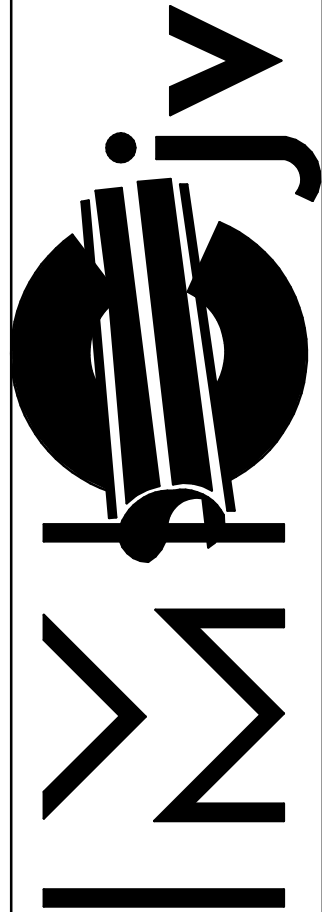


2 RIGHT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

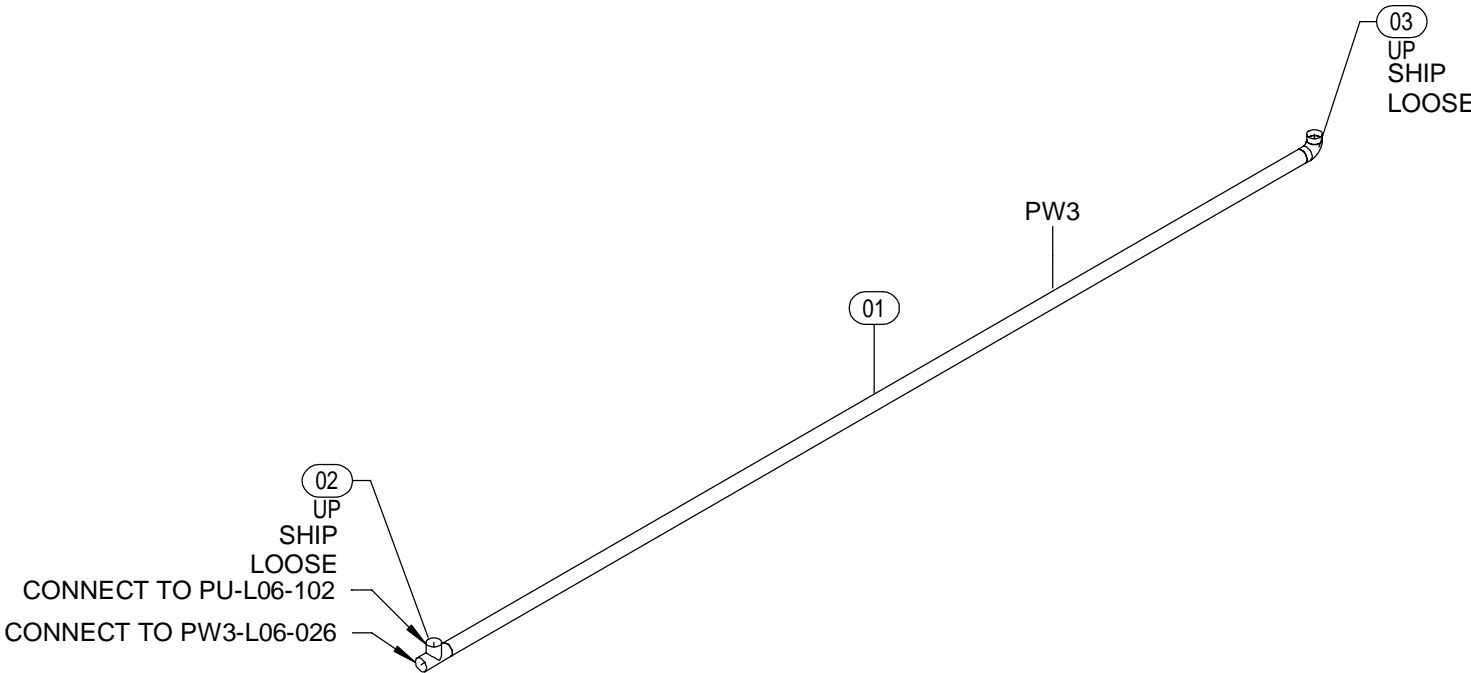
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TICKET:	LVAC-L06-025
Drawn By:	Author
DATE:	10/22/21
DATE REQ:	



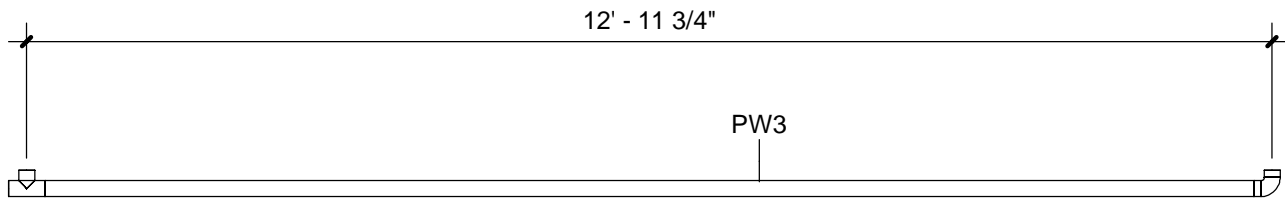
1233 N. Price Rd.
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BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
22-10-2021 18:03:18

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	12'-7 3/16"				
02	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Tee					
03	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion 90 SR Elbow					



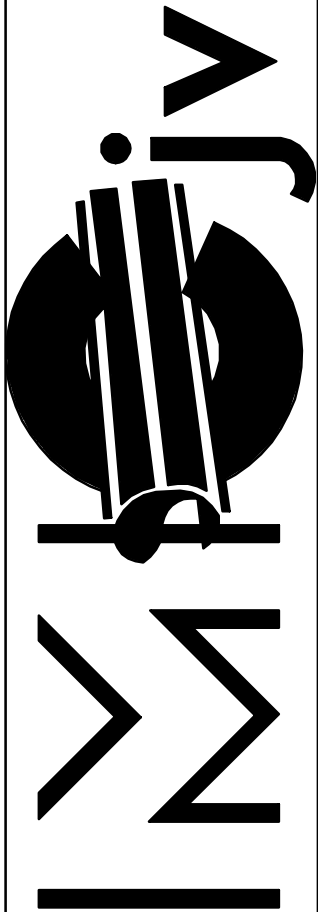
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PW3-L06-025
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



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