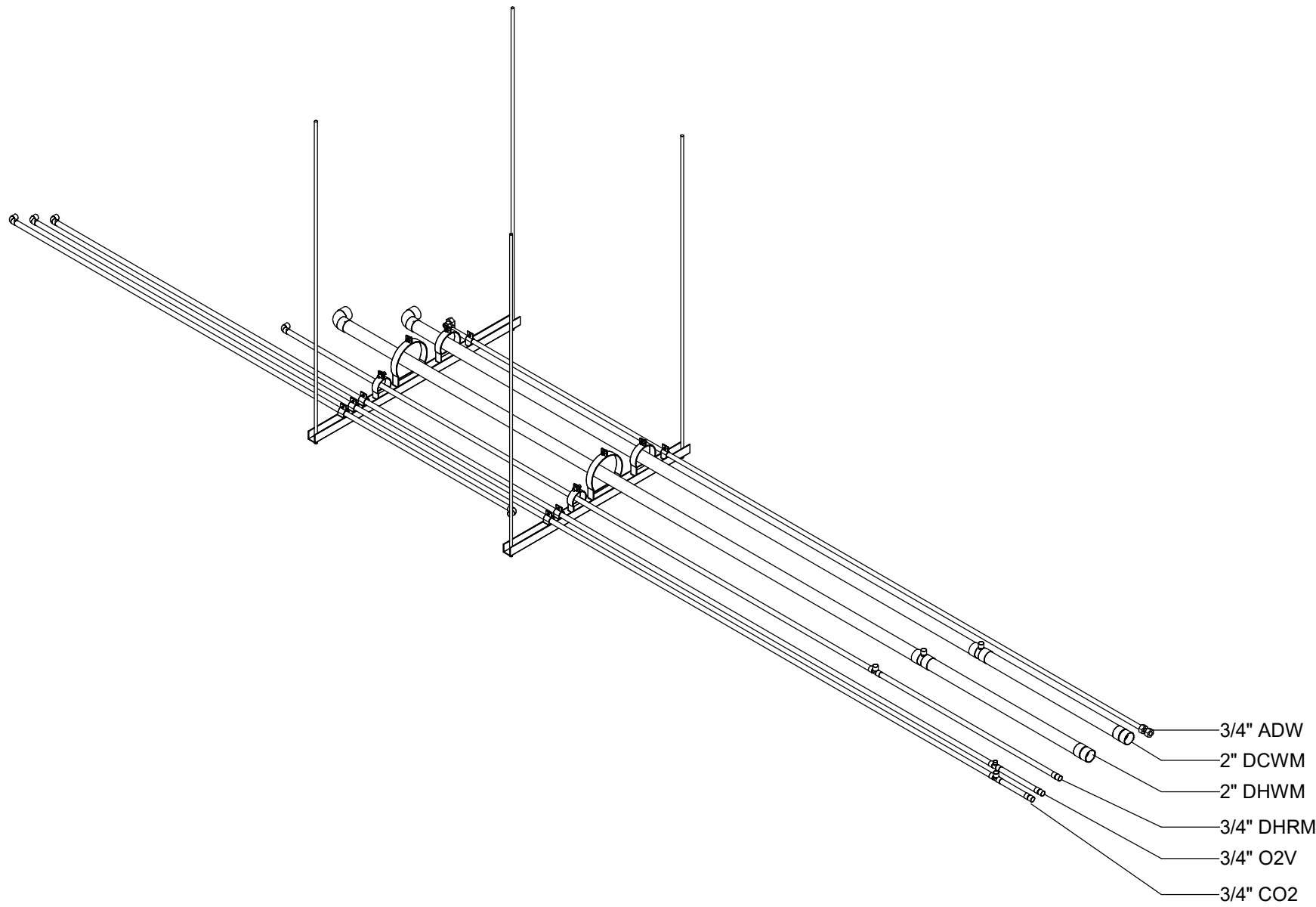
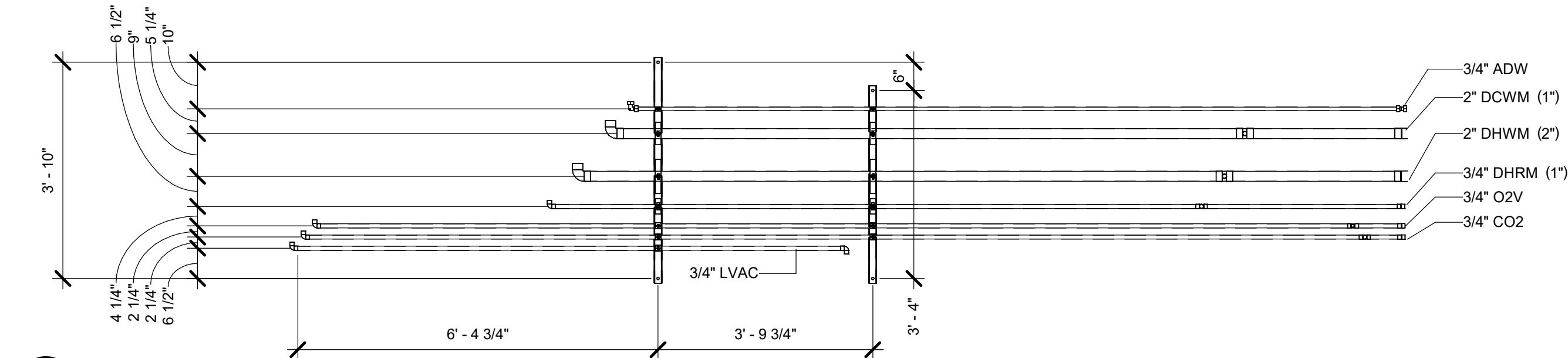


BIM 360/WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
11/29/2021 10:46:16 AM



1 AS-L07-097 - ISOMETRIC
AS-L07-097



2 AS-L07-097
AS-L07-097

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: AS-L07-097

Drawn By: Author

DATE REQ: 11/24/21



1233 N. Price Rd.
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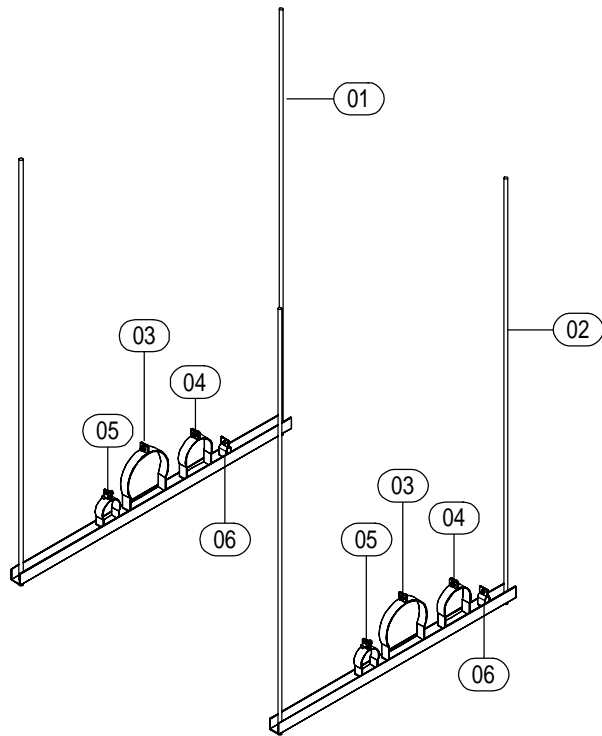
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18-11-2021 18:08:12

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	44"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		4'-0"	5'-5 1/8"	5'-5 1/8"	
02	1	38"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		3'-6"	5'-5 1/8"	5'-5 1/8"	
03	2	6.43"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	
04	2	4.43"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	
05	2	2.63"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	
06	2	0.75"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	

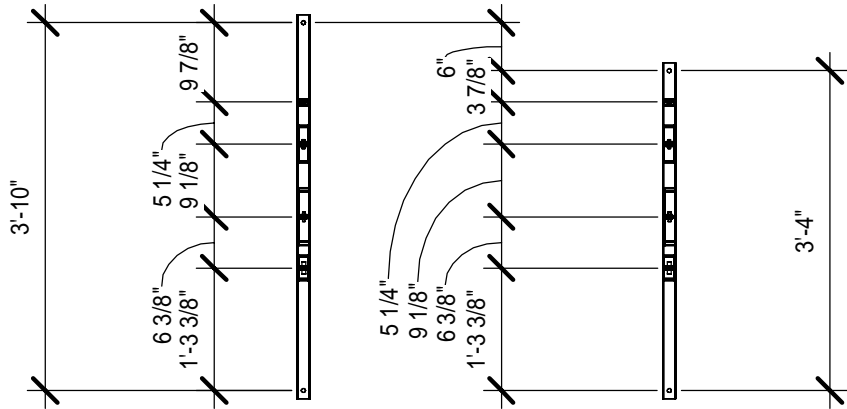
0326 1/8" B Line #2110

0424 1/8" B Line #2054

0522 7/8" B Line #2014



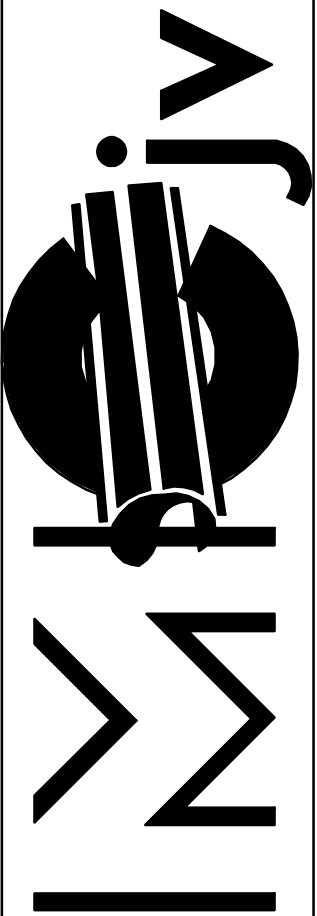
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

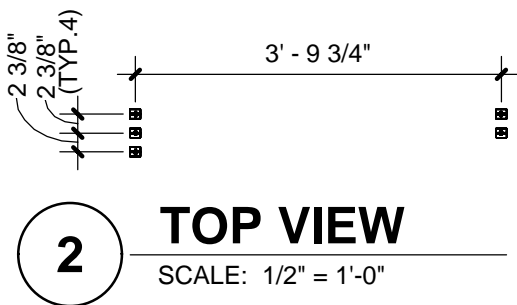
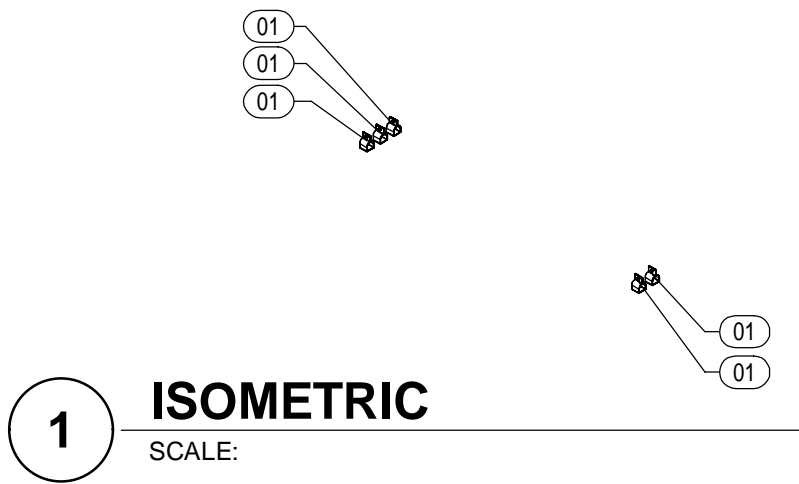
JOB:	WASH U NRB
TICKET:	PPHGR-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



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St. Louis, Mo 63132-2303
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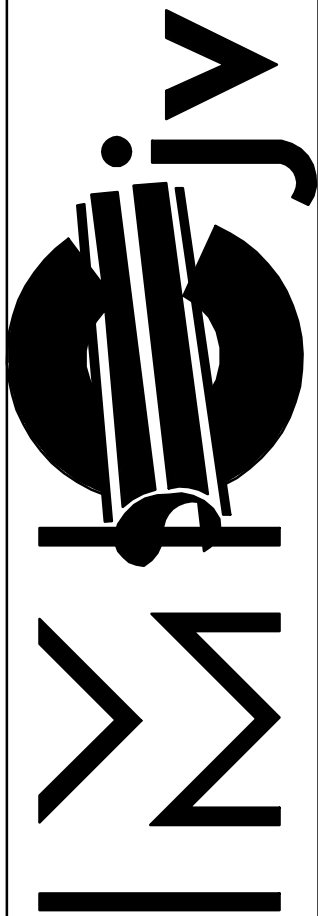
BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
19-11-2021 01:47:07

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	5	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		0"		0"	



A1	A3	B1	B3
A2	A4	B2	B4

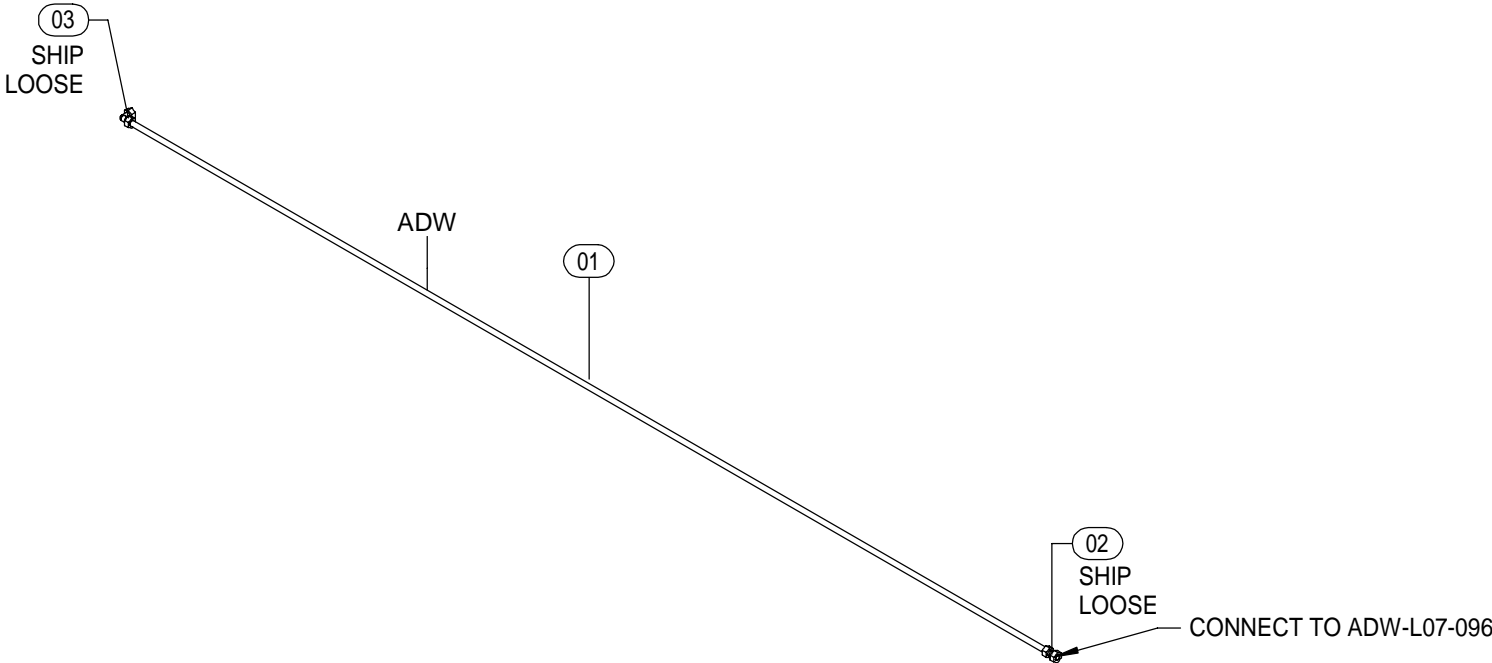
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TICKET:	PUHGR-L07-097
Drawn By: Author	
DATE: 11/19/21	DATE REQ:



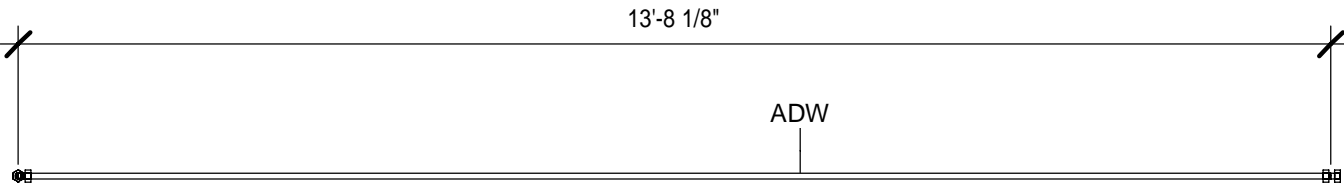
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRB/WUSM_RB_PLF.nt
18-11-2021 15:23:28

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Swagelok SS304 065 Wall Compression Seamless Tubing	13'-7 9/16"				
02	1	3/4"	Swagelok SS316 Compression Union Coupling					
03	1	3/4"	Swagelok SS316 Compression Union 90 Elbow					



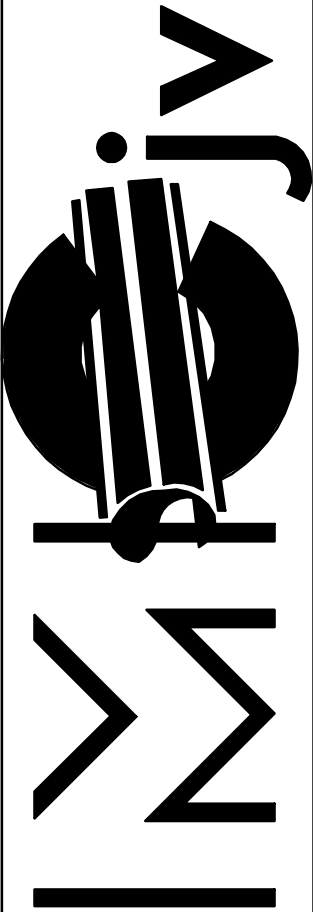
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

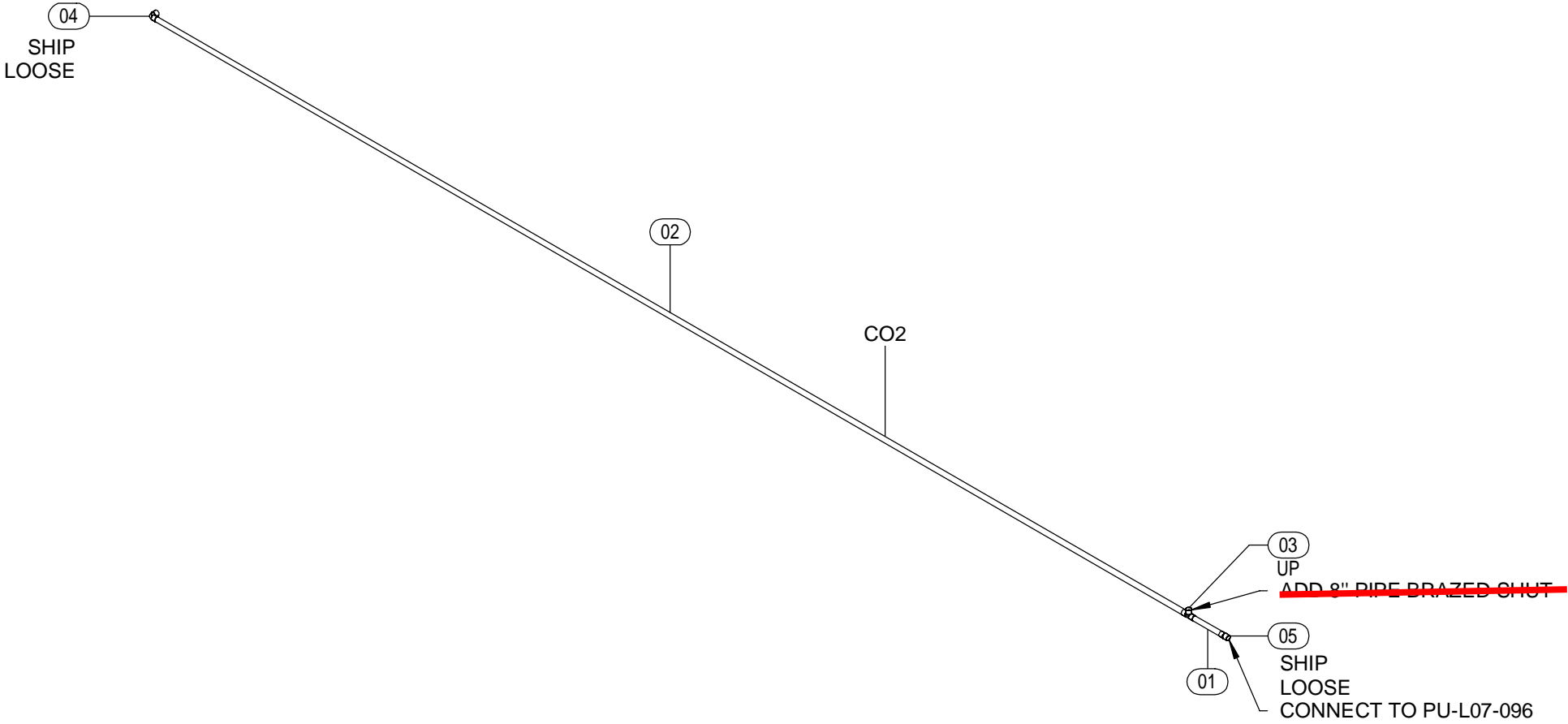
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TICKET:	ADW-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



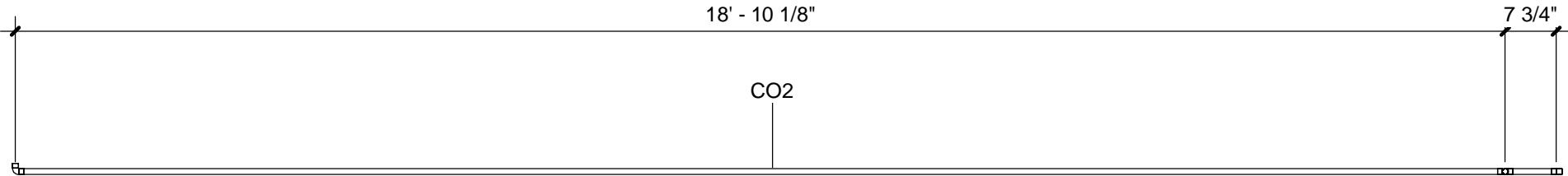
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_PUF.rvt
18-11-2021 16:07:04

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-7 5/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	18'-9 3/16"				
03	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee					
04	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
05	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



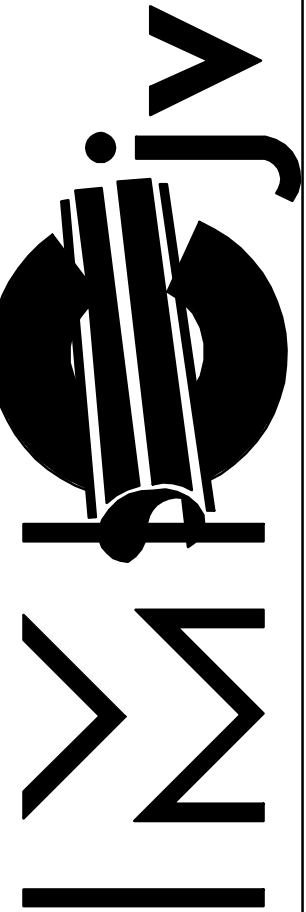
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

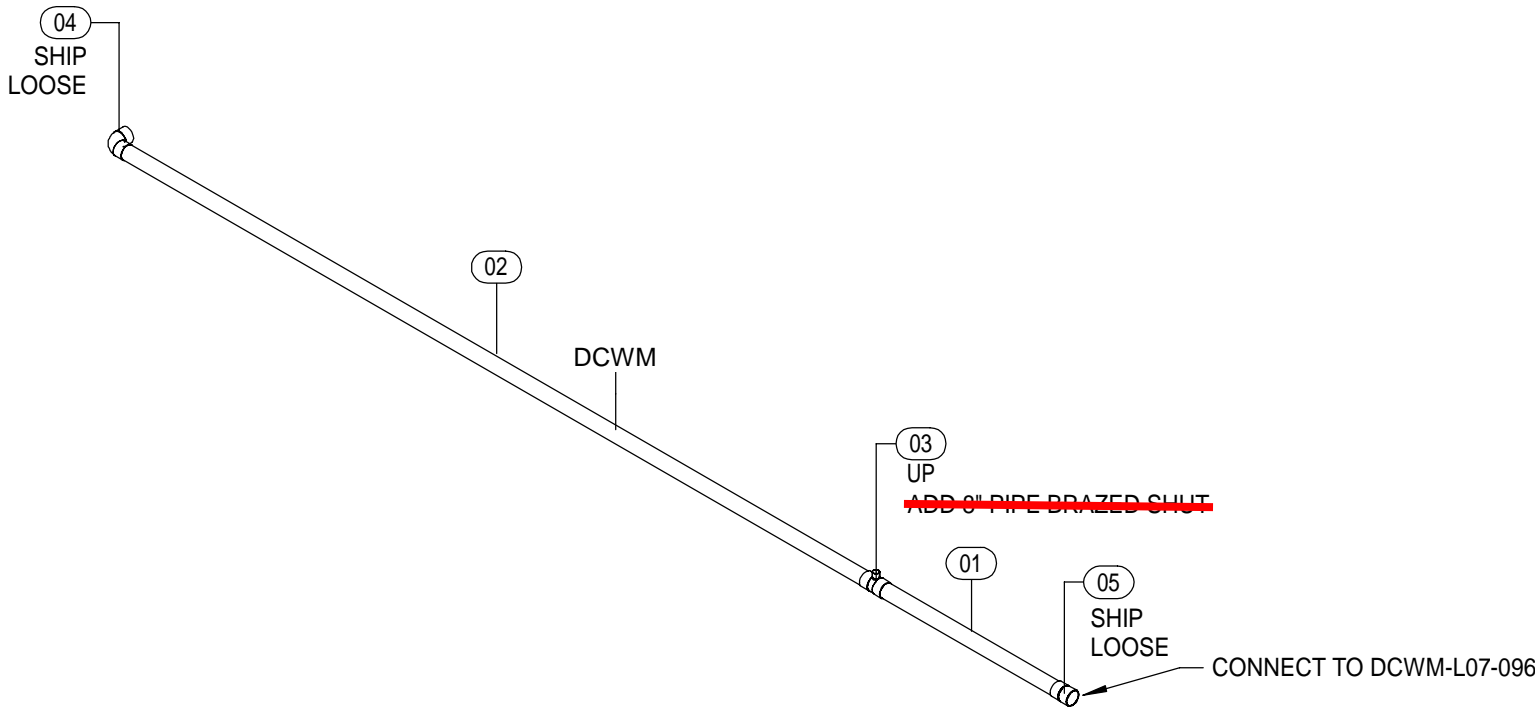
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TICKET:	CO2-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



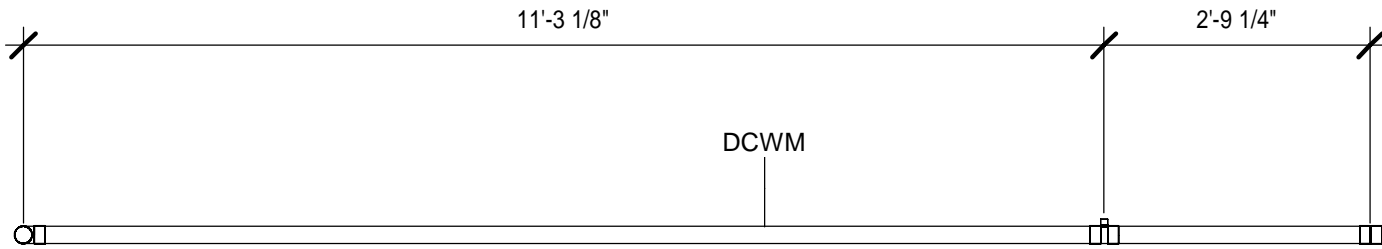
1233 N. Price Rd.
St. Louis, Mo 63132-2303
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BIM 360://WUSM NRBWUSM_RB_PLF.rvt
18-11-2021 14:53:35

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe	2'-8 7/8"				1"
02	1	2"	Cerro Type L Hard Copper Pipe	11'-1 5/16"				1"
03	1	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
04	1	2"	Nibco Wrot 607 90 Deg Ell CxC					1"
05	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



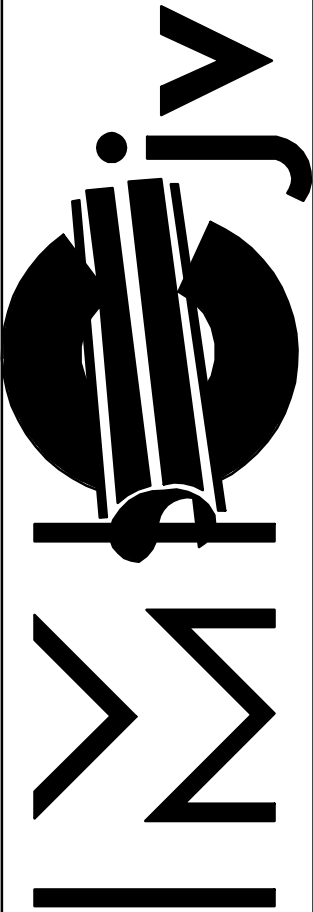
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

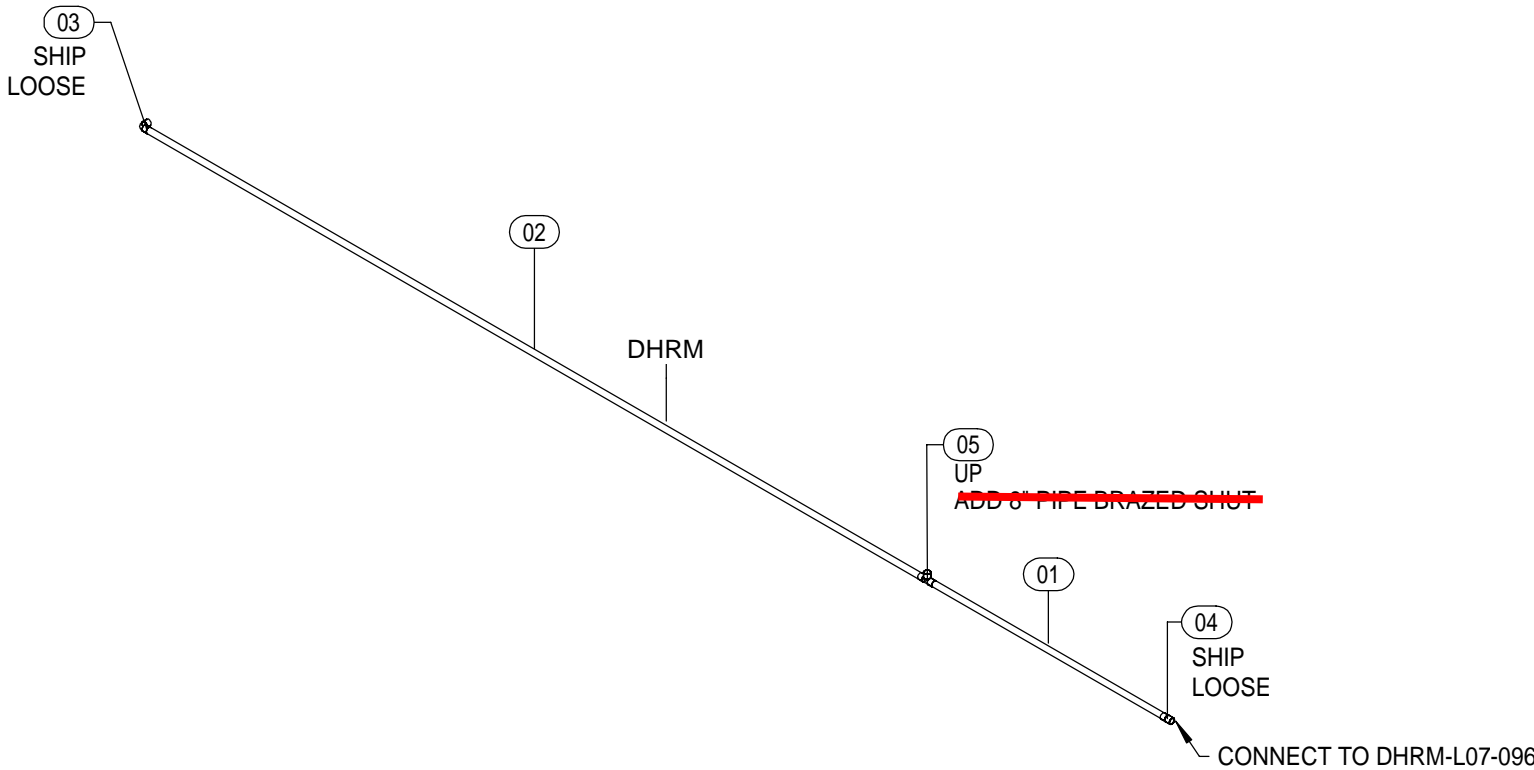
JOB:	WASH U NRB
TICKET:	DCWM-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



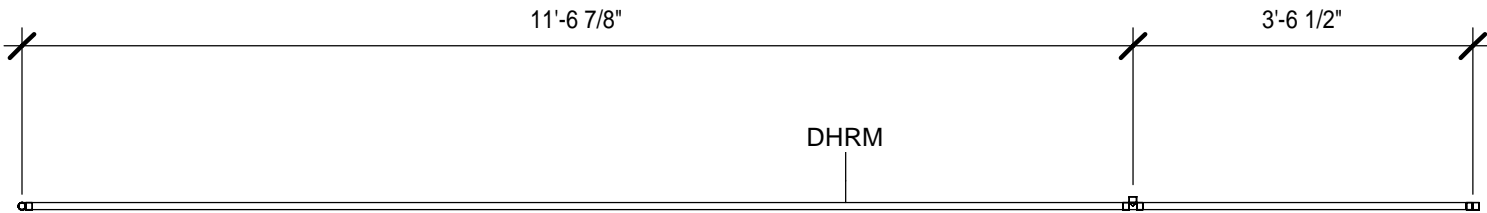
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
18-11-2021 14:28:24

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper Pipe	3'-5 15/16"				1"
02	1	3/4"	Cerro Type L Hard Copper Pipe	11'-5 15/16"				1"
03	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC					1"
04	1	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"
05	1	3/4"	Elkhart 111 Wrot Tee					1"



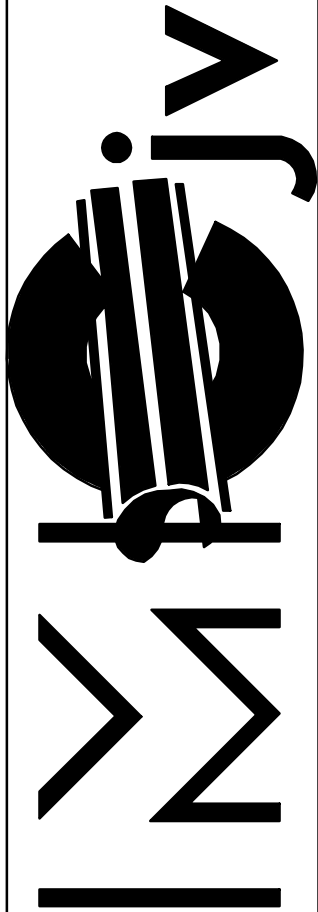
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

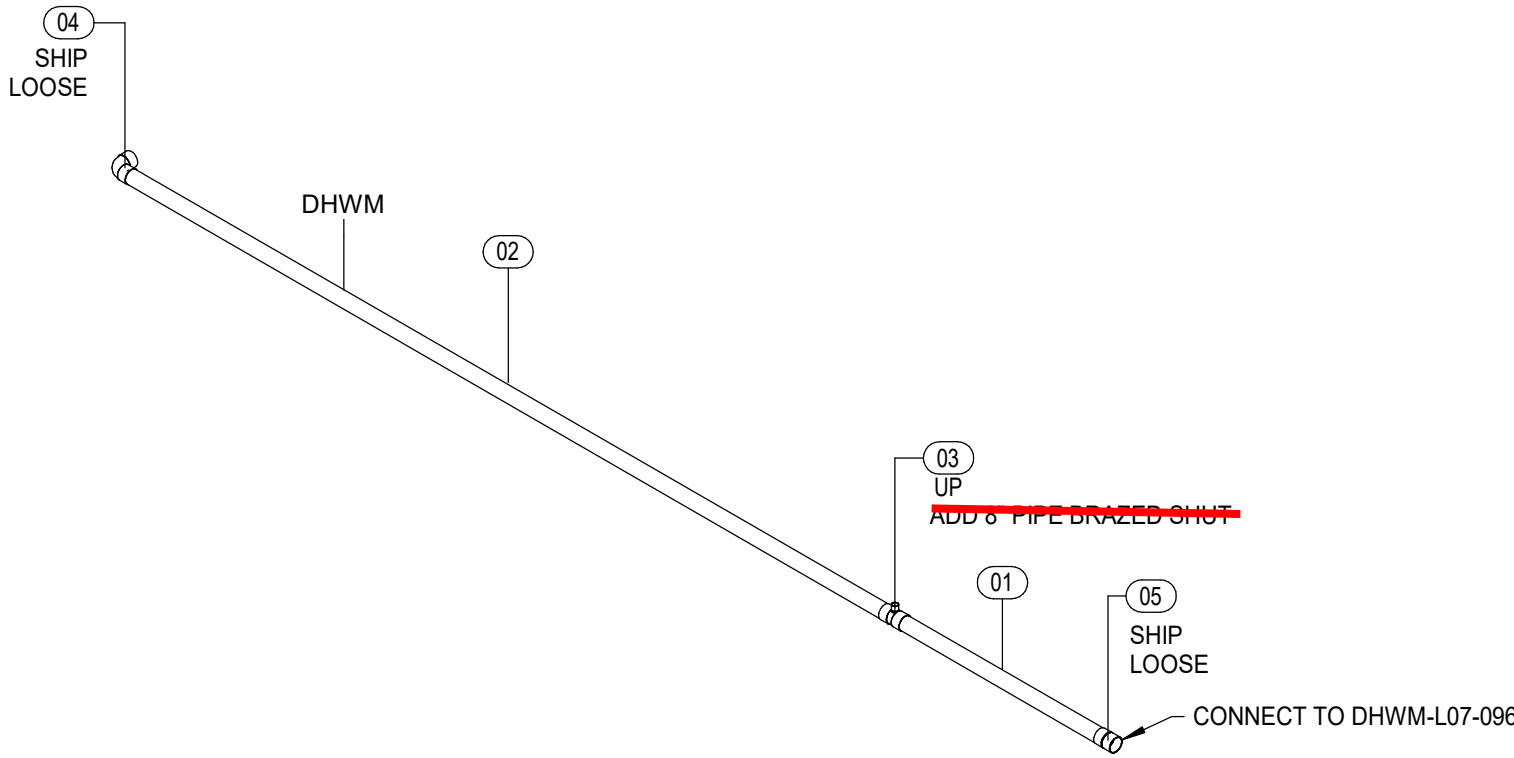
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TICKET:	DHRM-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



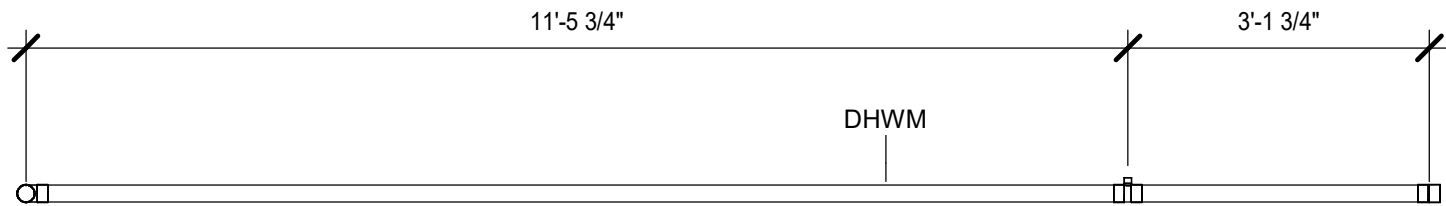
1233 N. Price Rd.
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314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_PLF.rvt
11/19/2021 11:56:28 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe	3'-1 1/8"				2"
02	1	2"	Cerro Type L Hard Copper Pipe	11'-3 15/16"				2"
03	1	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					2"
04	1	2"	Nibco Wrot 607 90 Deg Ell CxC					2"
05	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					2"



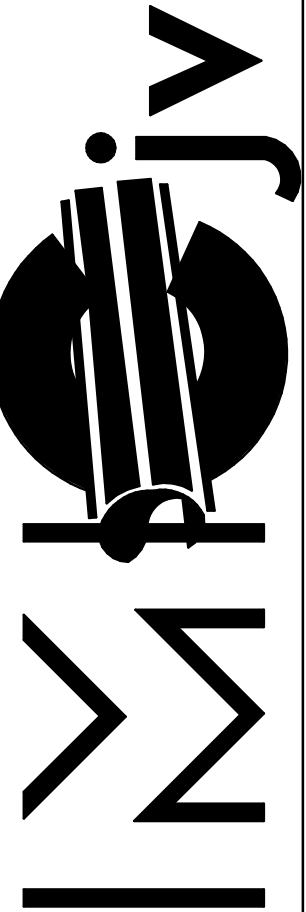
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

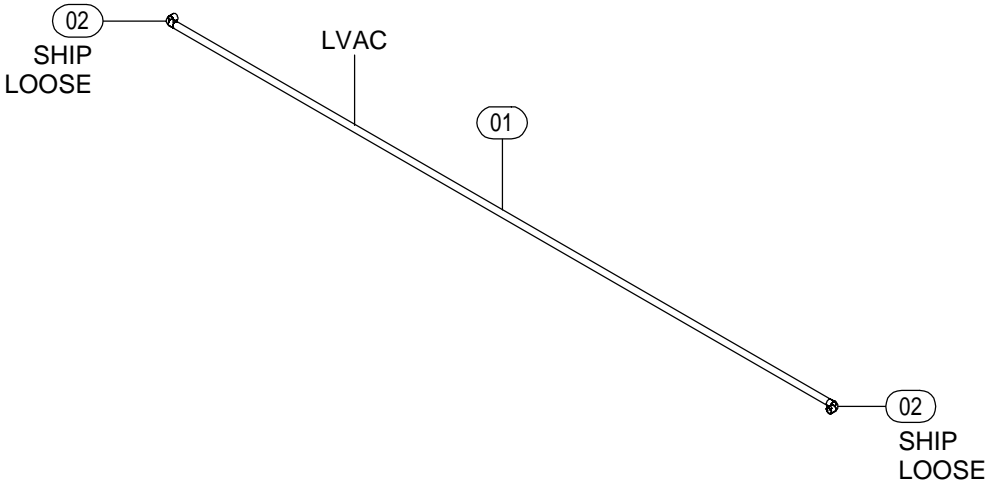
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TICKET:	DHWM-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



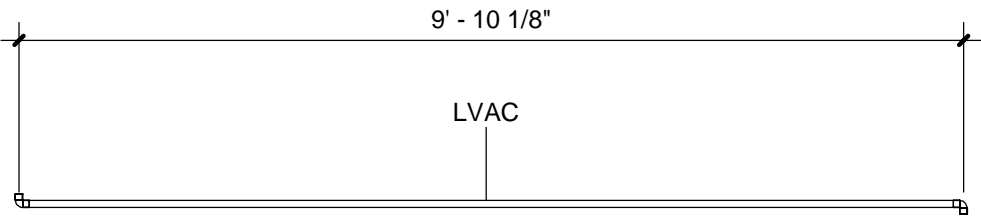
1233 N. Price Rd.
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BIM 360://WUSM NRB\WUSM_RB_PUF.rvt
18-11-2021 16:00:50

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-9 1/8"				
02	2	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					



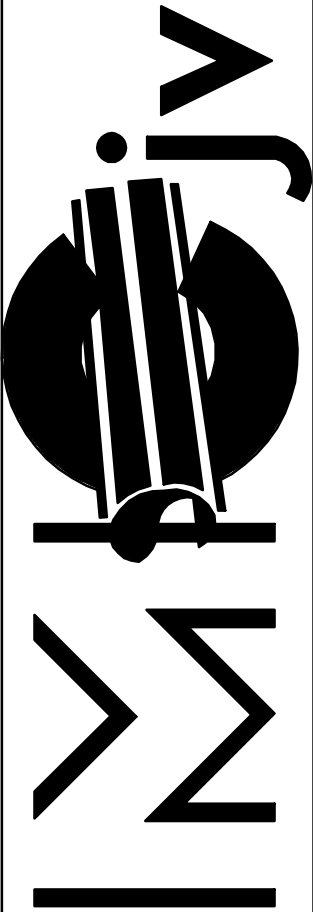
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

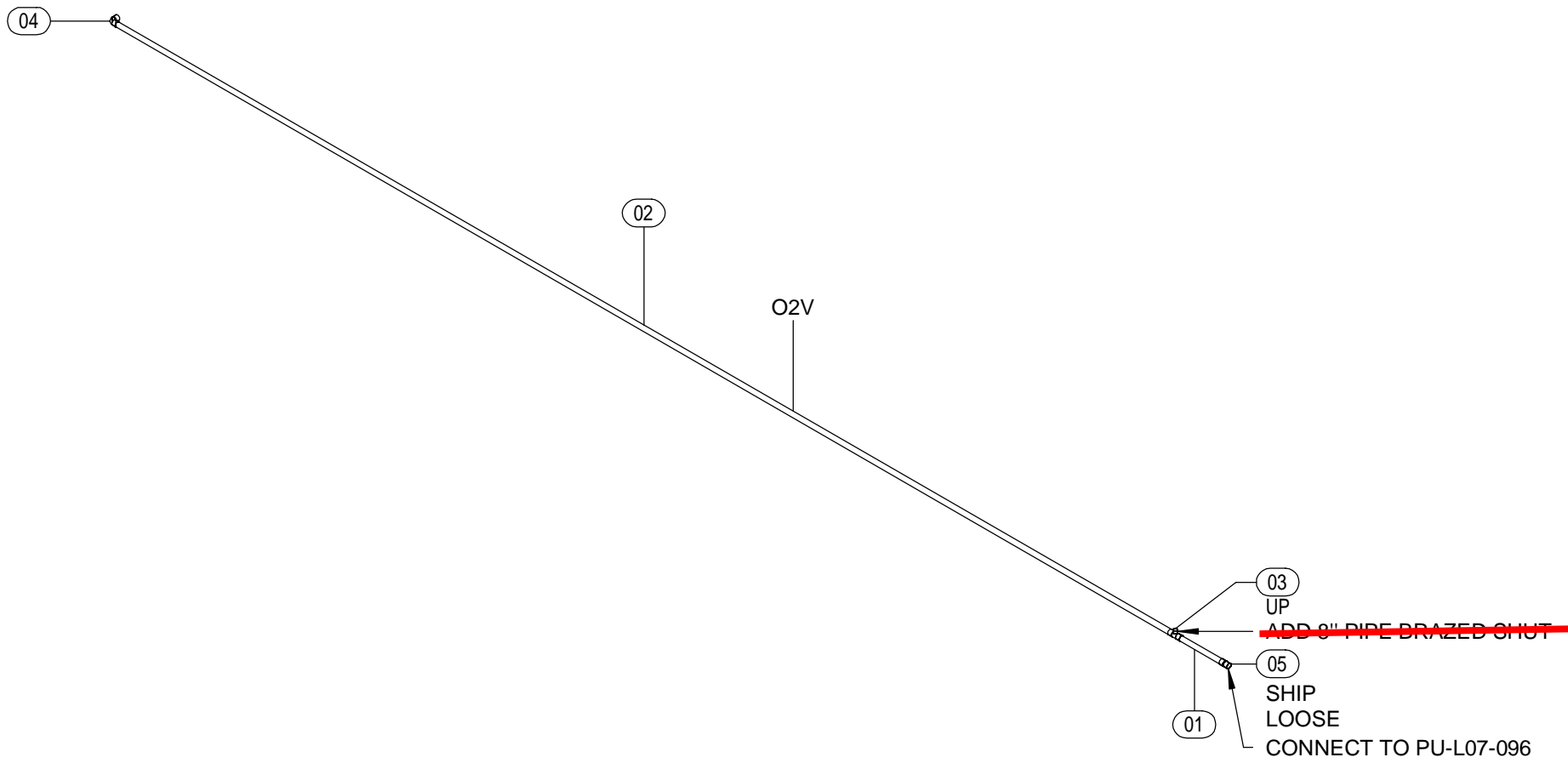
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TICKET:	LVAC-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



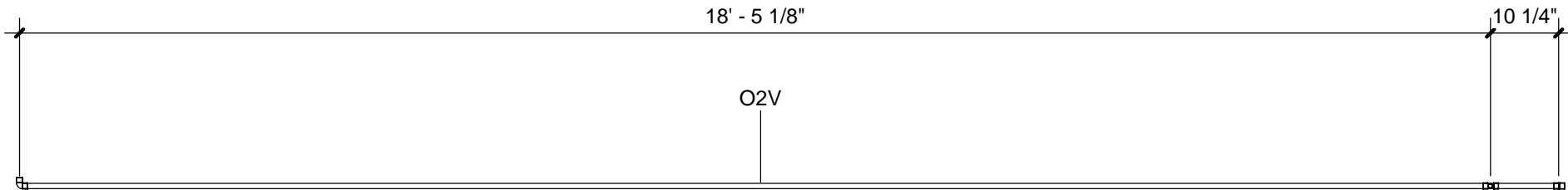
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BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
18-11-2021 16:11:20

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-9 13/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	18'-4 1/4"				
03	1	3/4"x1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee					
04	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
05	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



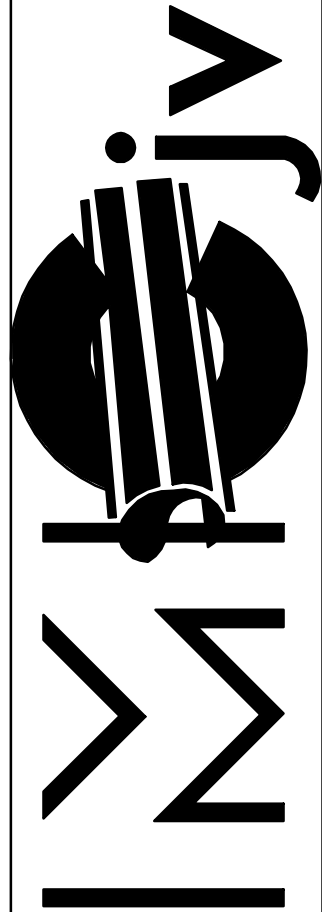
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	O2V-L07-097
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



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