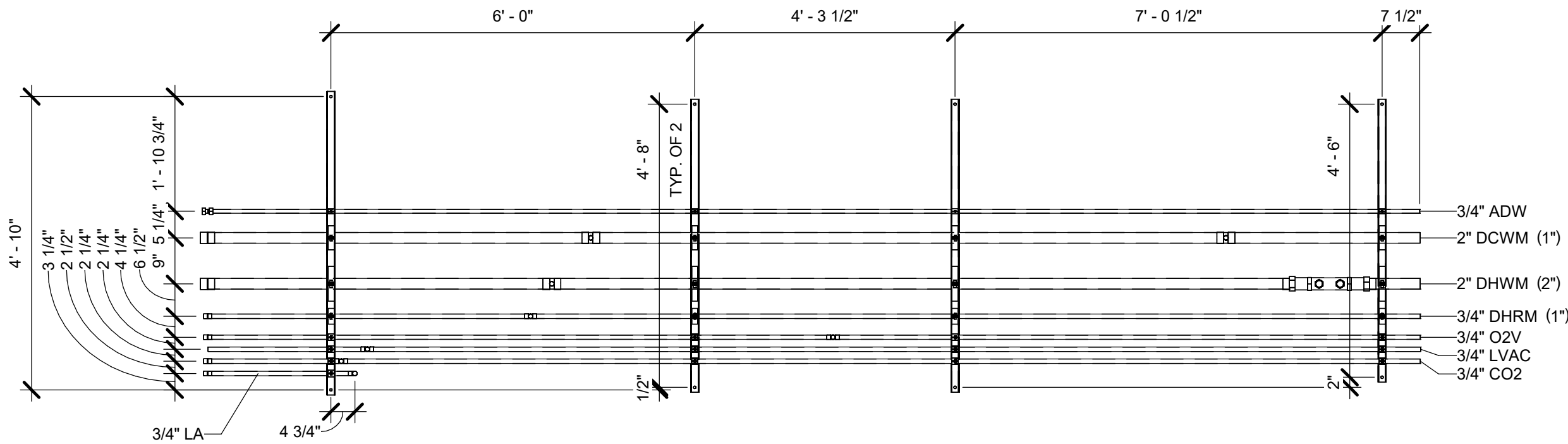


CUT AND PACKAGE ONLY
DO NOT ASSEMBLE

1 AS-L06-048 - ISOMETRIC
AS-L06-048 SCALE:



2 AS-L06-048
AS-L06-048 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

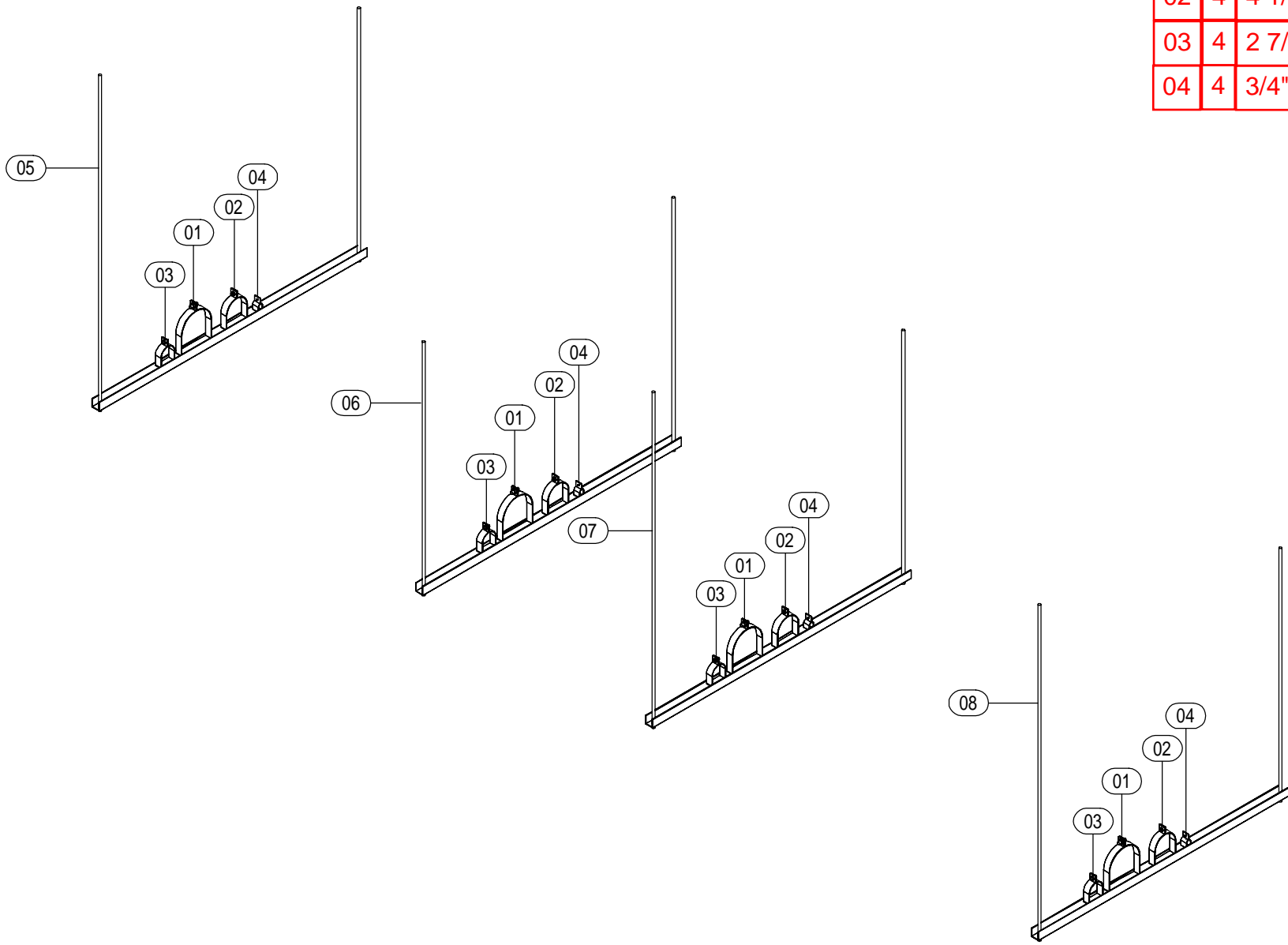
JOB:	WASH U NRB
TICKET:	AS-L06-048
Drawn By: Author	
DATE: 10/08/21	DATE REQ:



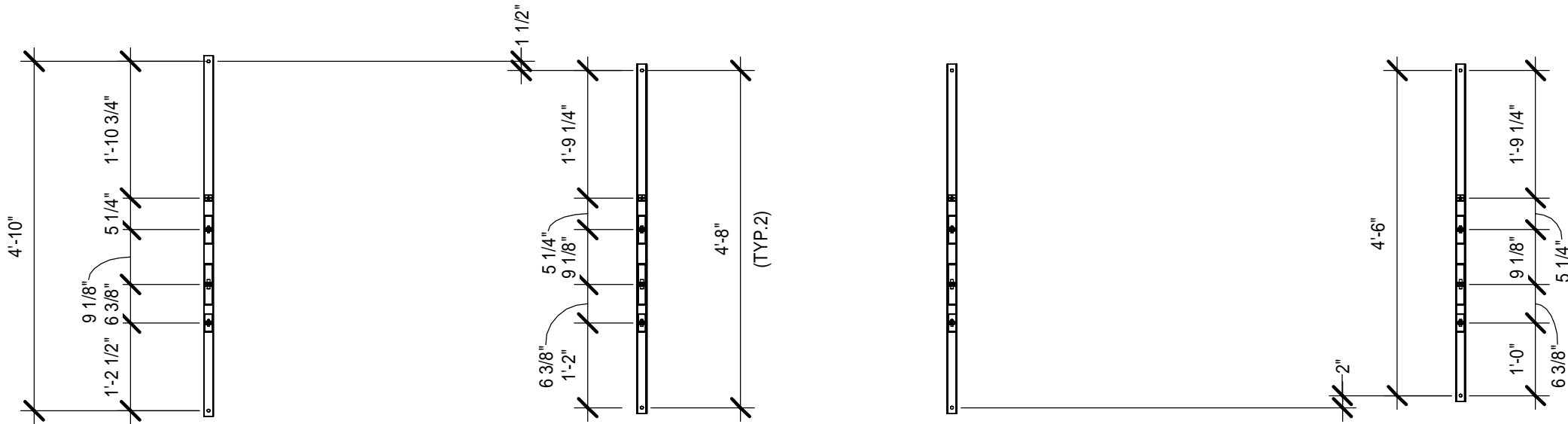
BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
28-10-2021 17:44:34

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	4	6"	B-Line D2000 ZN Sch. 40 Pipe Clamp					
02	4	4"	B-Line D2000 ZN Sch. 40 Pipe Clamp					
03	4	2.5"	B-Line D2000 ZN Sch. 40 Pipe Clamp					
04	4	0.5"	B-Line D2000 ZN Sch. 40 Pipe Clamp					
05	1	56"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		5'-0"	5'-5 1/8"	4'-1 1/8"	
06	1	54"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		4'-10"	4'-1 1/8"	4'-1 1/8"	
07	1	54"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		4'-10"	5'-5 1/8"	4'-1 1/8"	
08	1	52"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		4'-8"	5'-5 1/8"	4'-1 1/8"	

01	4	6 1/8"	B-LINE #2110
02	4	4 1/8"	B-LINE #2054
03	4	2 7/8"	B-LINE #2014
04	4	3/4"	B-LINE #2027



1 ISOMETRIC
SCALE:



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

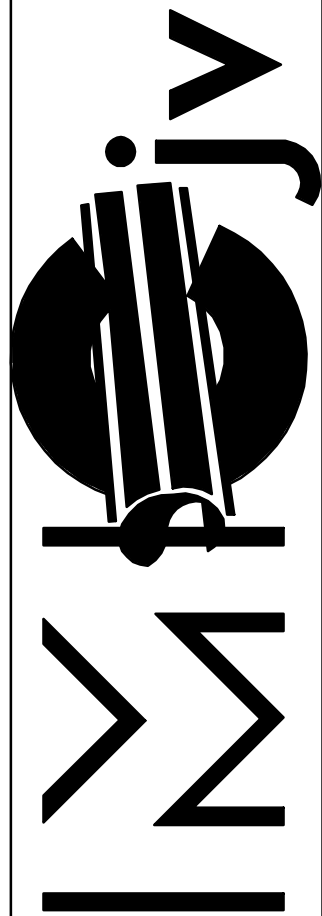
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: PPHGR-L06-048

Drawn By: Author

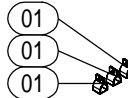
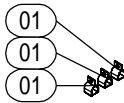
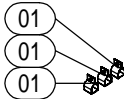
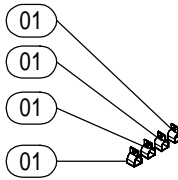
DATE: 10/28/21 DATE REQ:



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

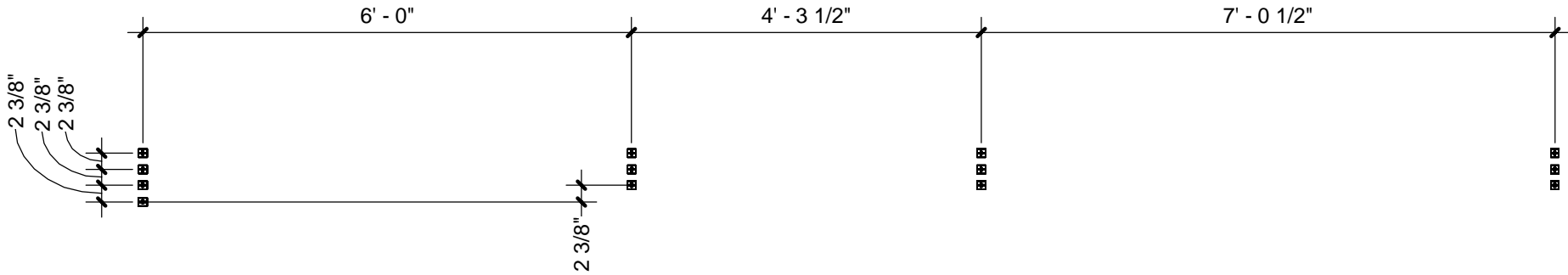
BIM 360//WUSM NRB\\WUSM_RB_PUF.rvt
28-10-2021 19:42:53

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	13	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



1 ISOMETRIC

SCALE:



2 TOP VIEW

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

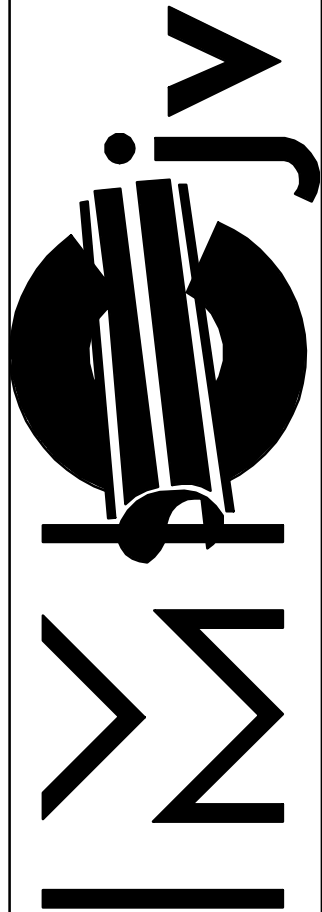
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: PUHGR-L06-048

Drawn By: Author

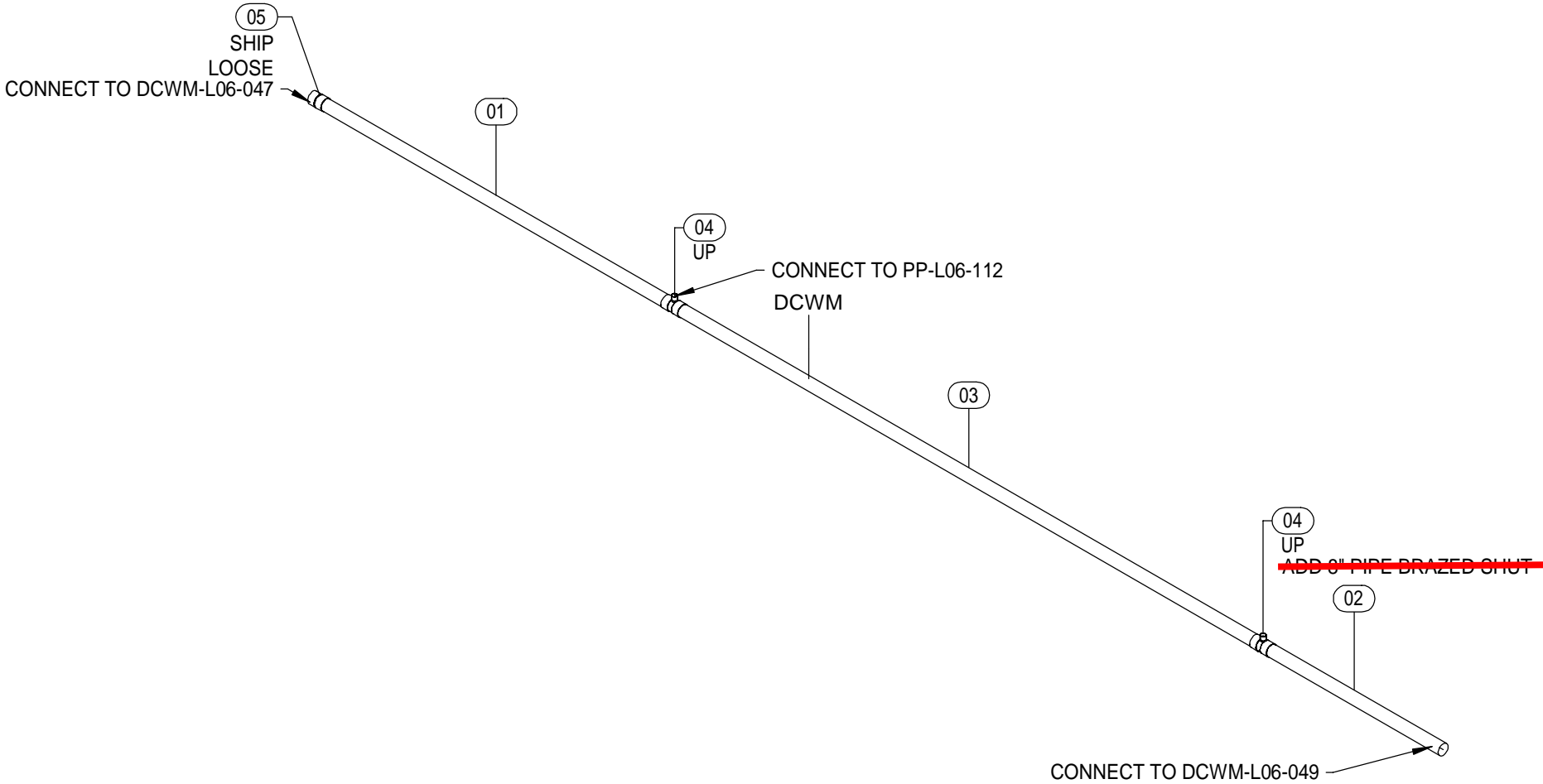
DATE: 10/28/21 DATE REQ:



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

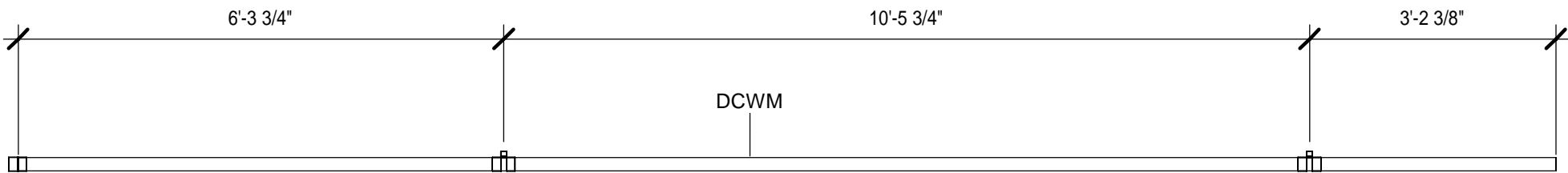
BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
28-10-2021 21:48:08

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



1 ISOMETRIC

SCALE:

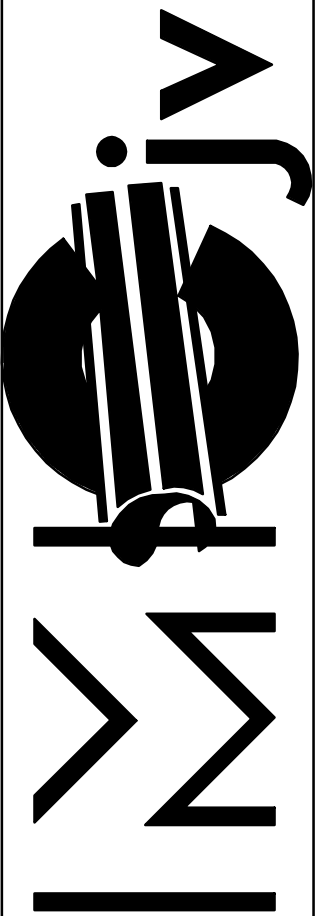


2 FRONT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

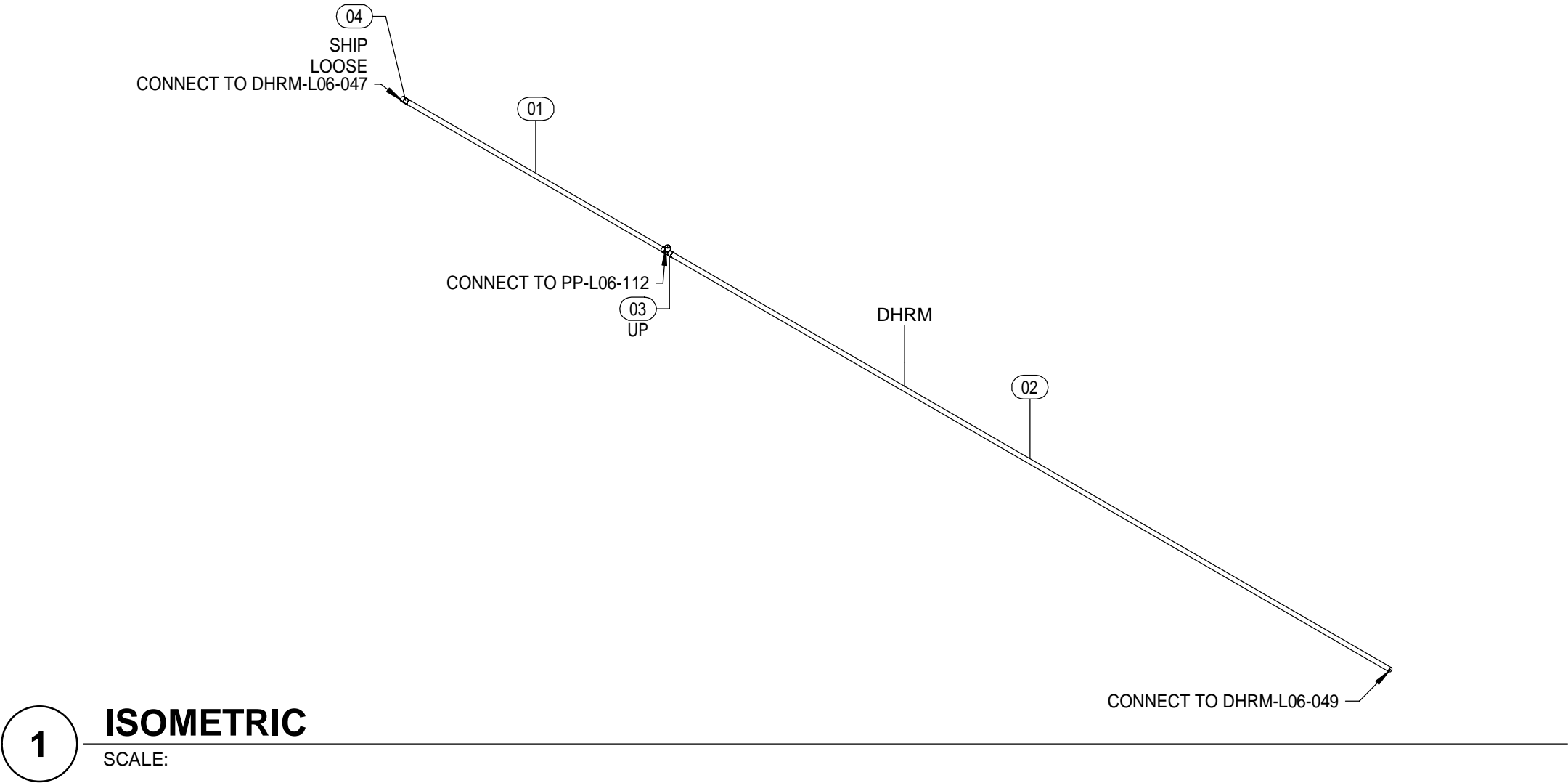
JOB:	WASH U NRB
TICKET:	DCWM-L06-048
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



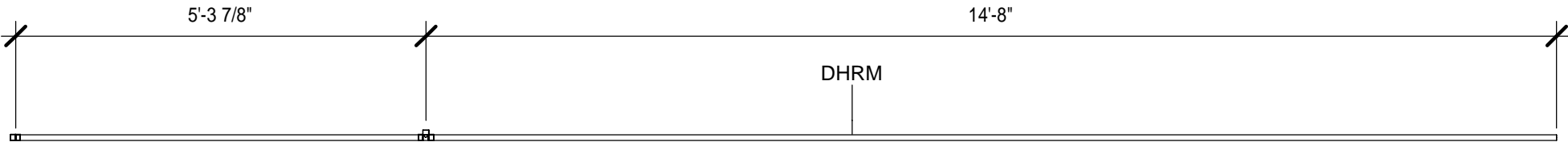
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
28-10-2021 17:50:00

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper Pipe Pressure Pipe	5'-3 7/16"				1"
02	1	3/4"	Cerro Type L Hard Copper Pipe Pressure Pipe	14'-7 5/8"				1"
03	1	3/4"	Nibco Wrot 611 CxCxC Tee Pressure Pipe					1"
04	1	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



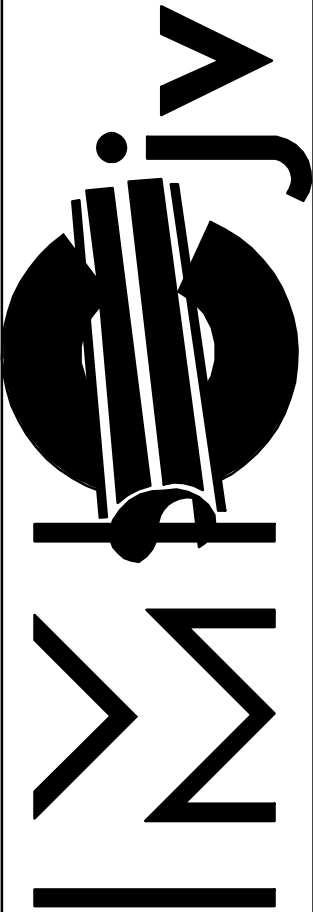
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

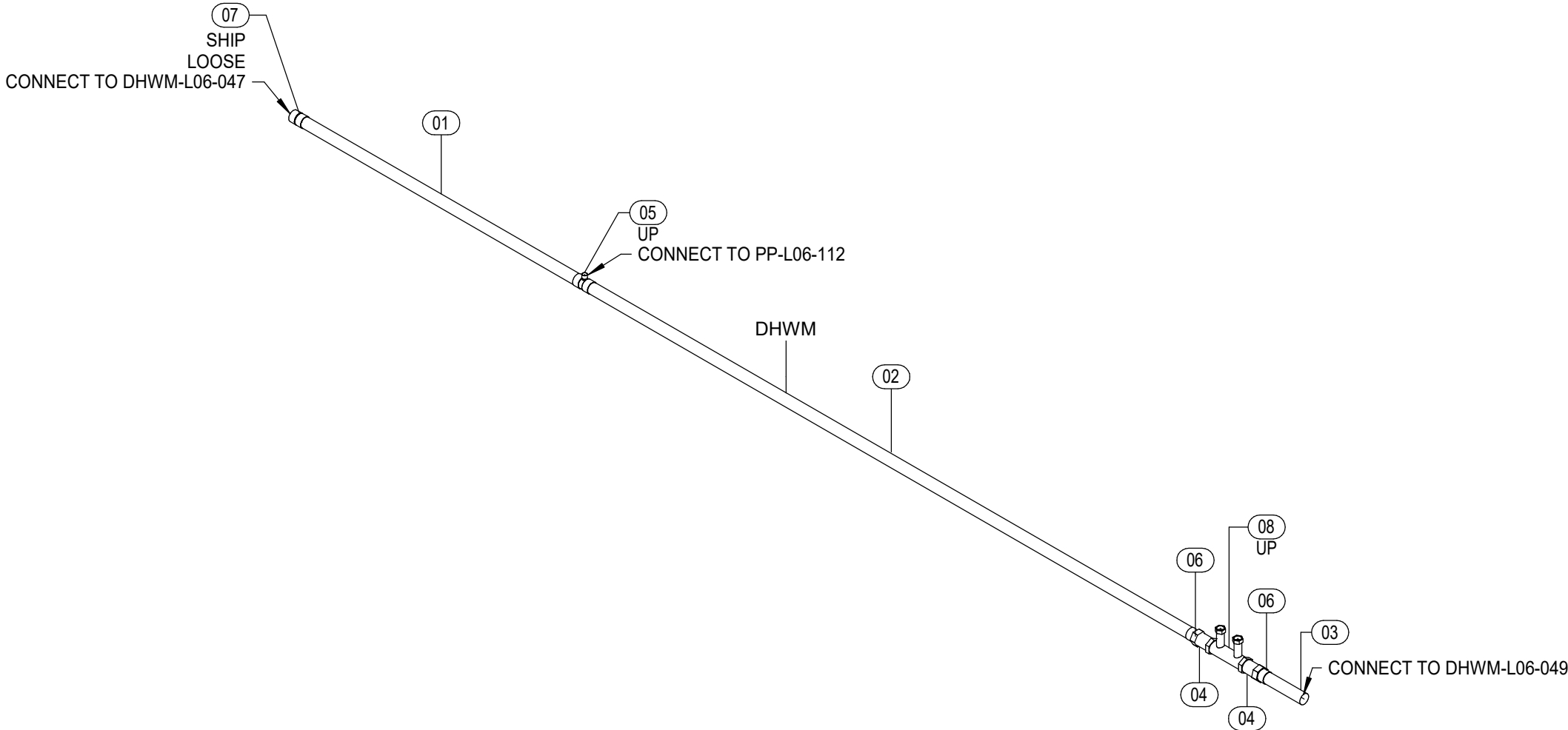
JOB:	WASH U NRB
TICKET:	DHRM-L06-048
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



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

BIM 360://WUSM NRBWUSM_RB_PLF.rvt
11/4/2021 2:32:56 PM

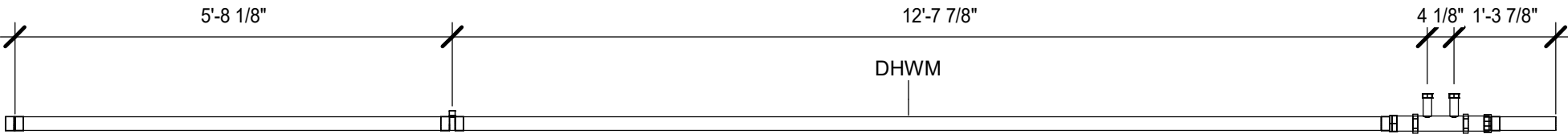
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe Pressure Pipe	5'-7 5/8"				2"
02	1	2"	Cerro Type L Hard Copper Pipe Pressure Pipe	12'-1 1/2"				2"
03	1	2"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-10 1/16"				2"
04	2	2"	Victaulic No.647 TT Dielectric Transition Fitting Pressure Pipe					2"
05	1	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					2"
06	2	2"	Nibco Wrot 603 Adapter CxF Pressure Pipe					2"
07	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					2"
08	1	2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT Pressure Pipe					2"



1

ISOMETRIC

SCALE:



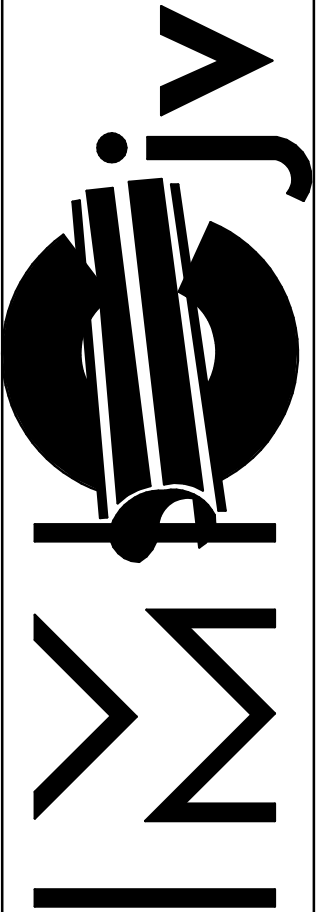
2

FRONT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

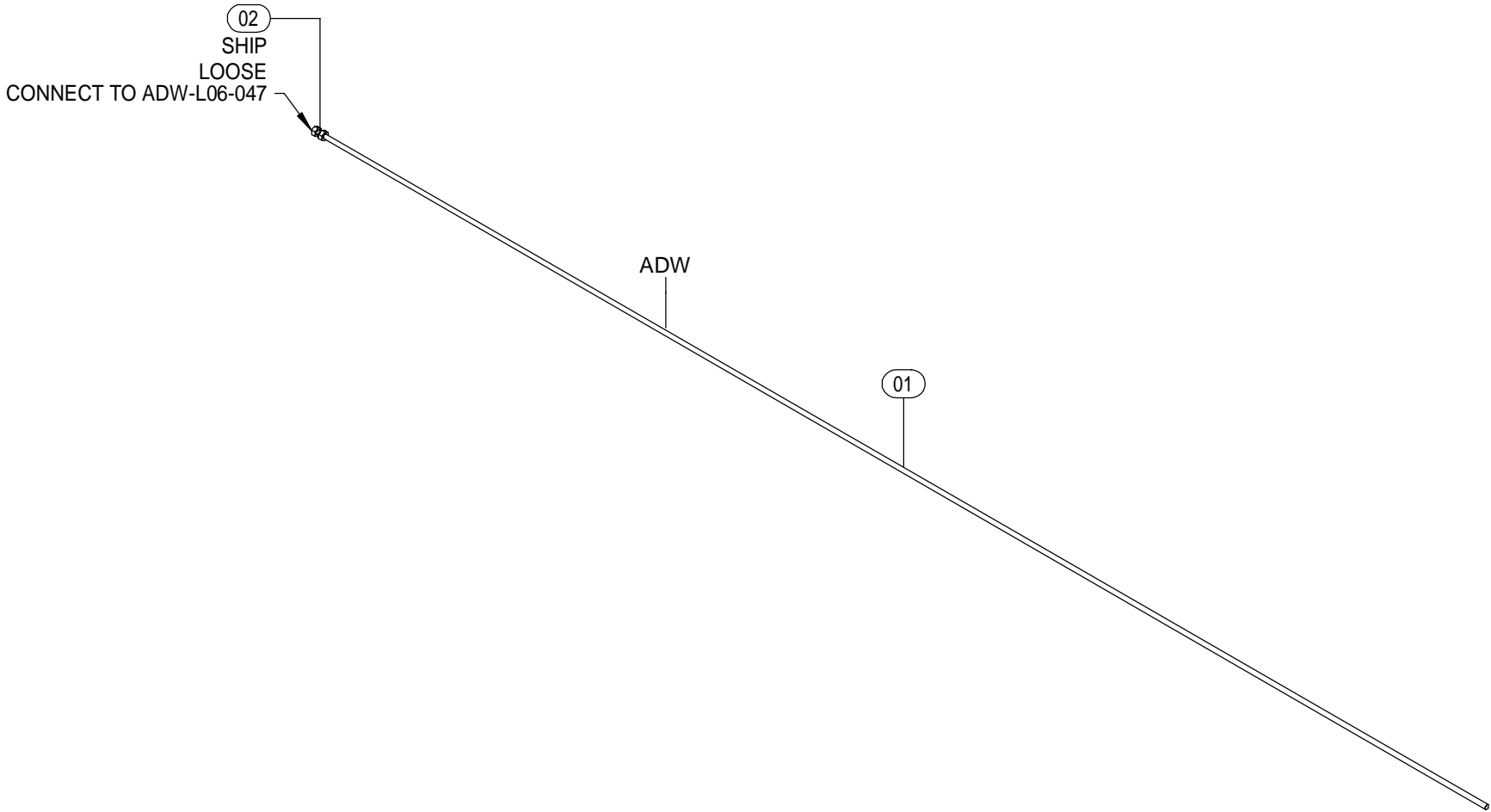
JOB:	WASH U NRB
TICKET:	DHWM-L06-048
Drawn By: Author	
DATE: 11/02/21	DATE REQ:



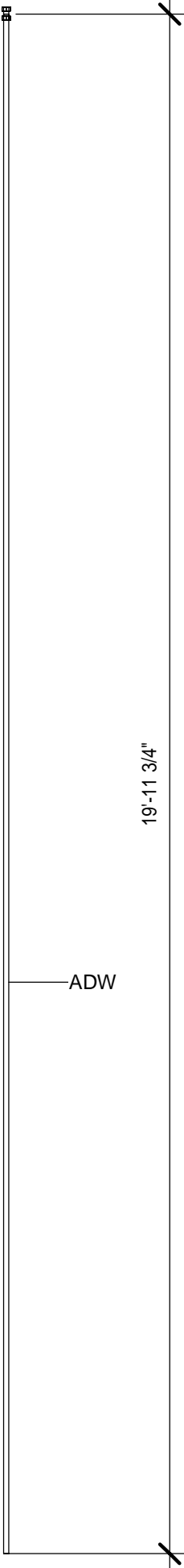
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
28-10-2021 17:52:30

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing Pressure Pipe	19'-11 13/16"				
02	1	3/4"	Swagelok SS316 Compression Union Coupling					



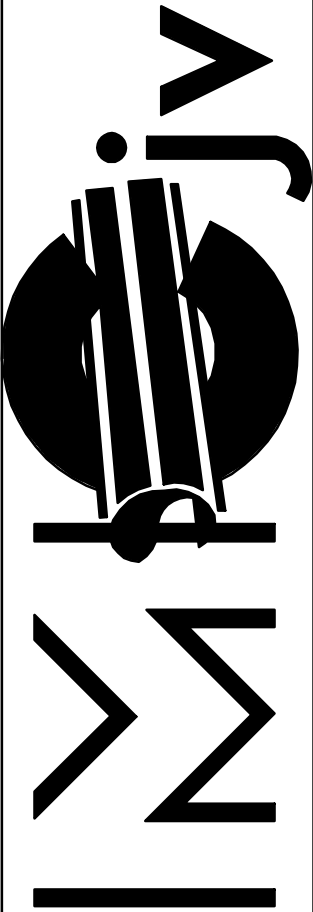
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

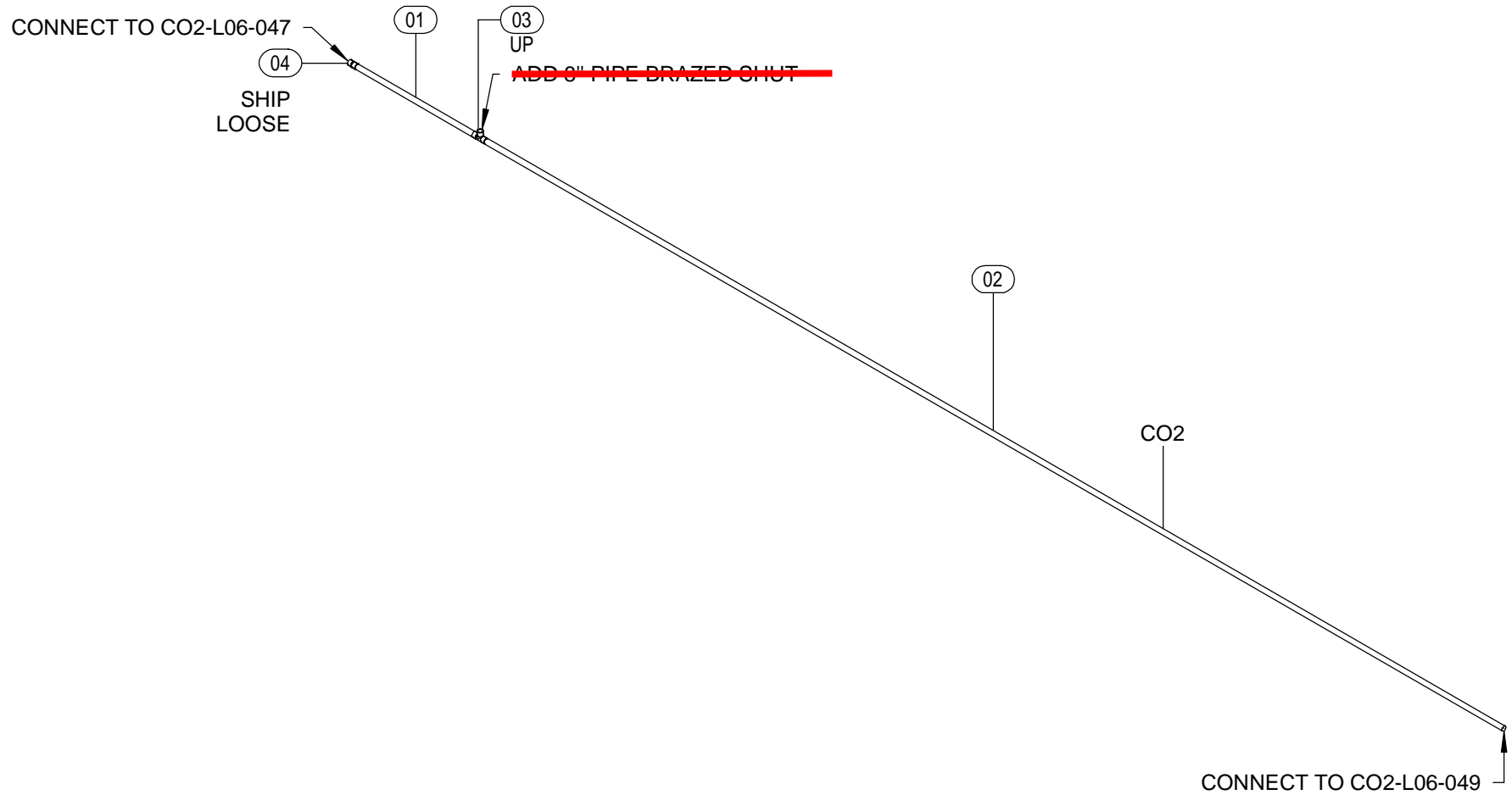
JOB:	WASH U NRB
TICKET:	ADW-L06-048
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



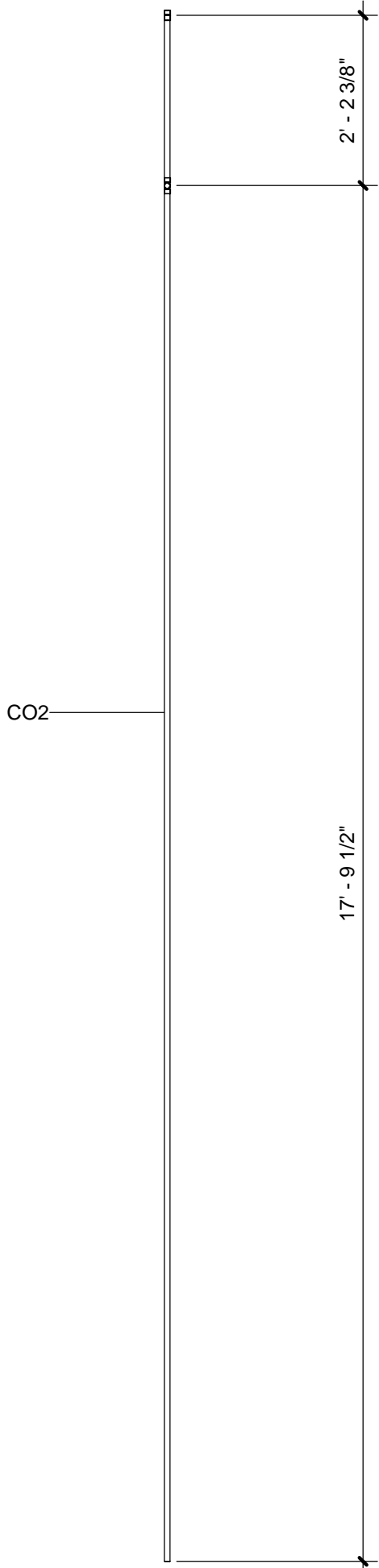
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360//WUSM NRBWUSM_RB_PUF.rvt
28-10-2021 17:41:34

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	2'-1 15/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	17'-9"				
03	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee					
04	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



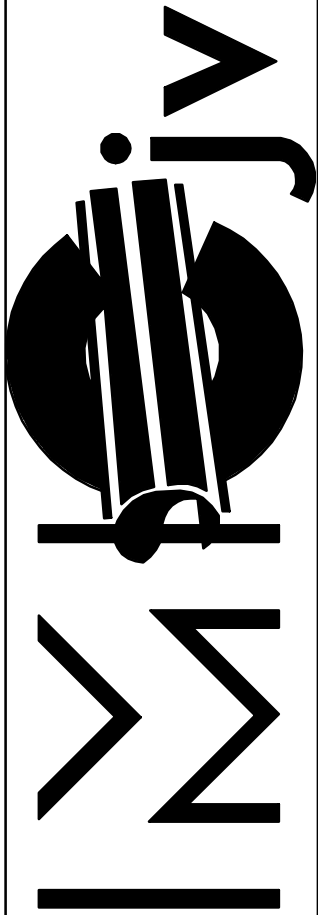
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

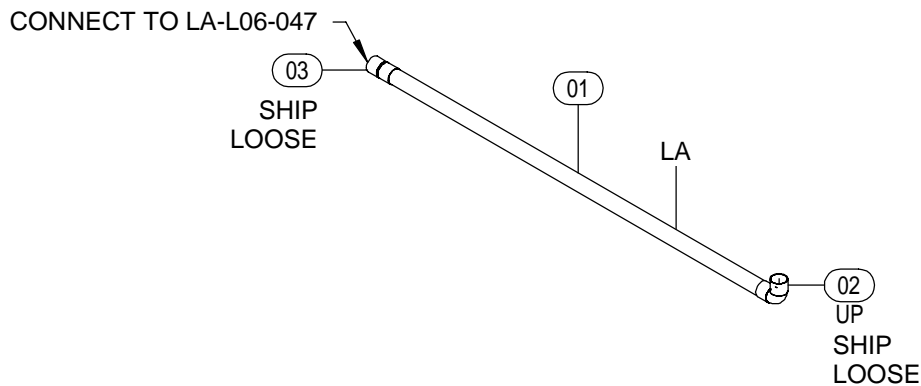
JOB: WASH U NRB
TICKET: CO2-L06-048
Drawn By: Author
DATE: 10/28/21 DATE REQ:



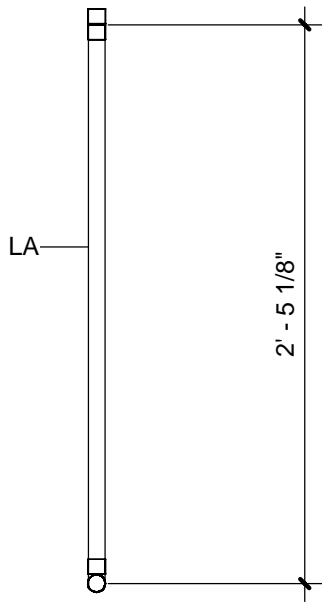
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360//WUSM NRBWUSM_RB_PUF.rvt
28-10-2021 17:21:17

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



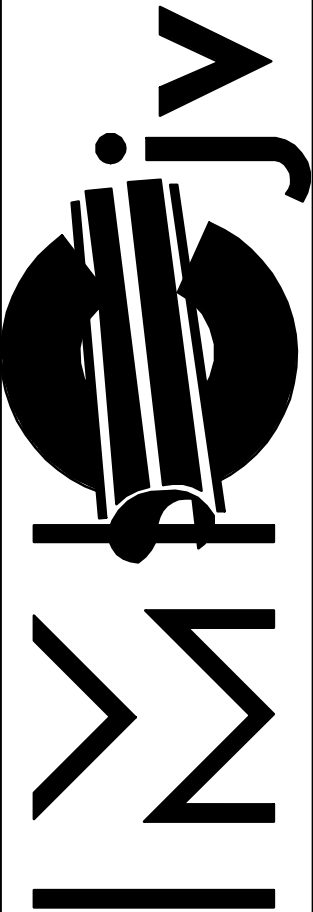
1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 1 : 10

A1	A3	B1	B3
A2	A4	B2	B4

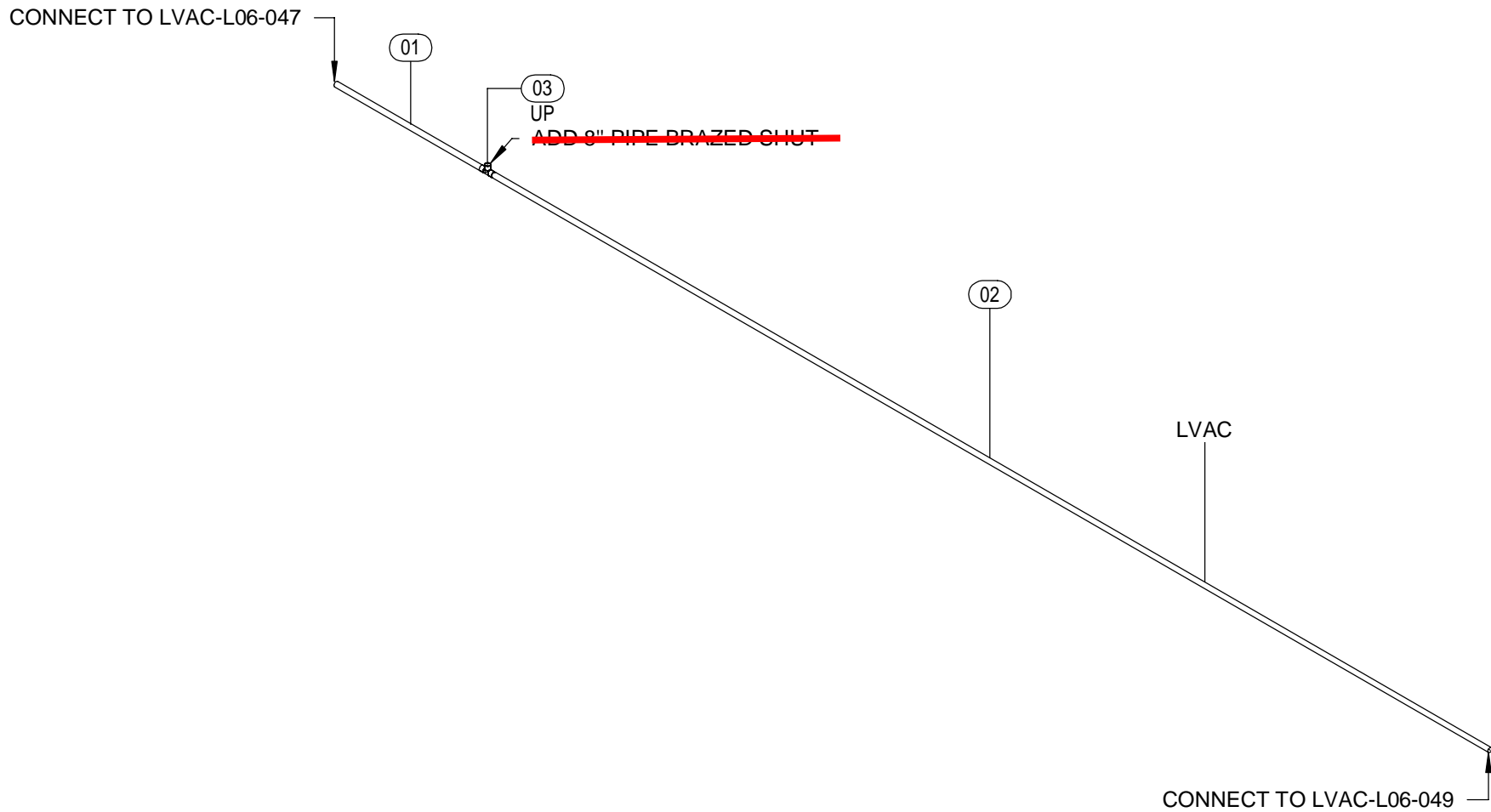
JOB:	WASH U NRB
TICKET:	LA-L06-048
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



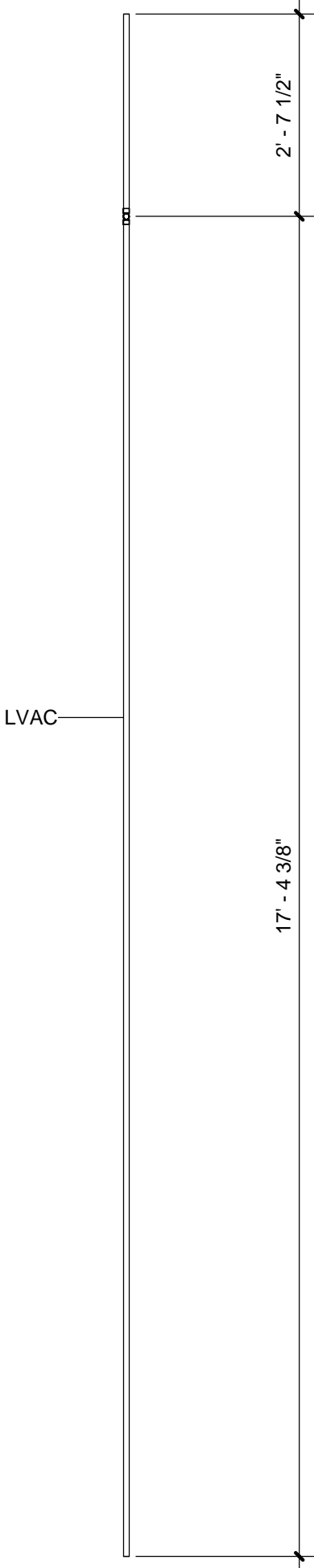
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360//WUSM NRB\\WUSM_RB_PUF.rvt
28-10-2021 17:40:33

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	2'-7"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	17'-3 7/8"				
03	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee					



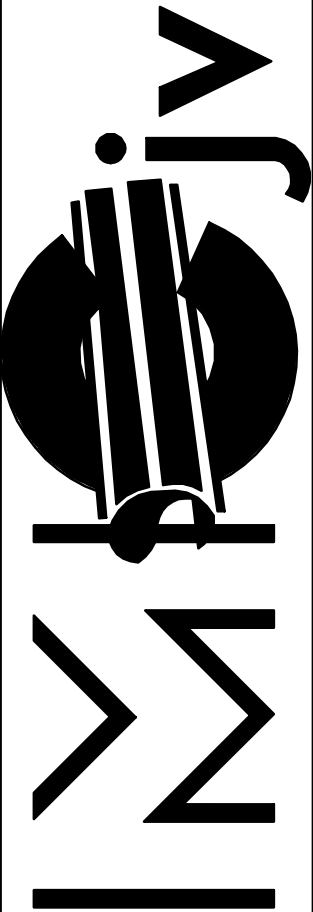
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

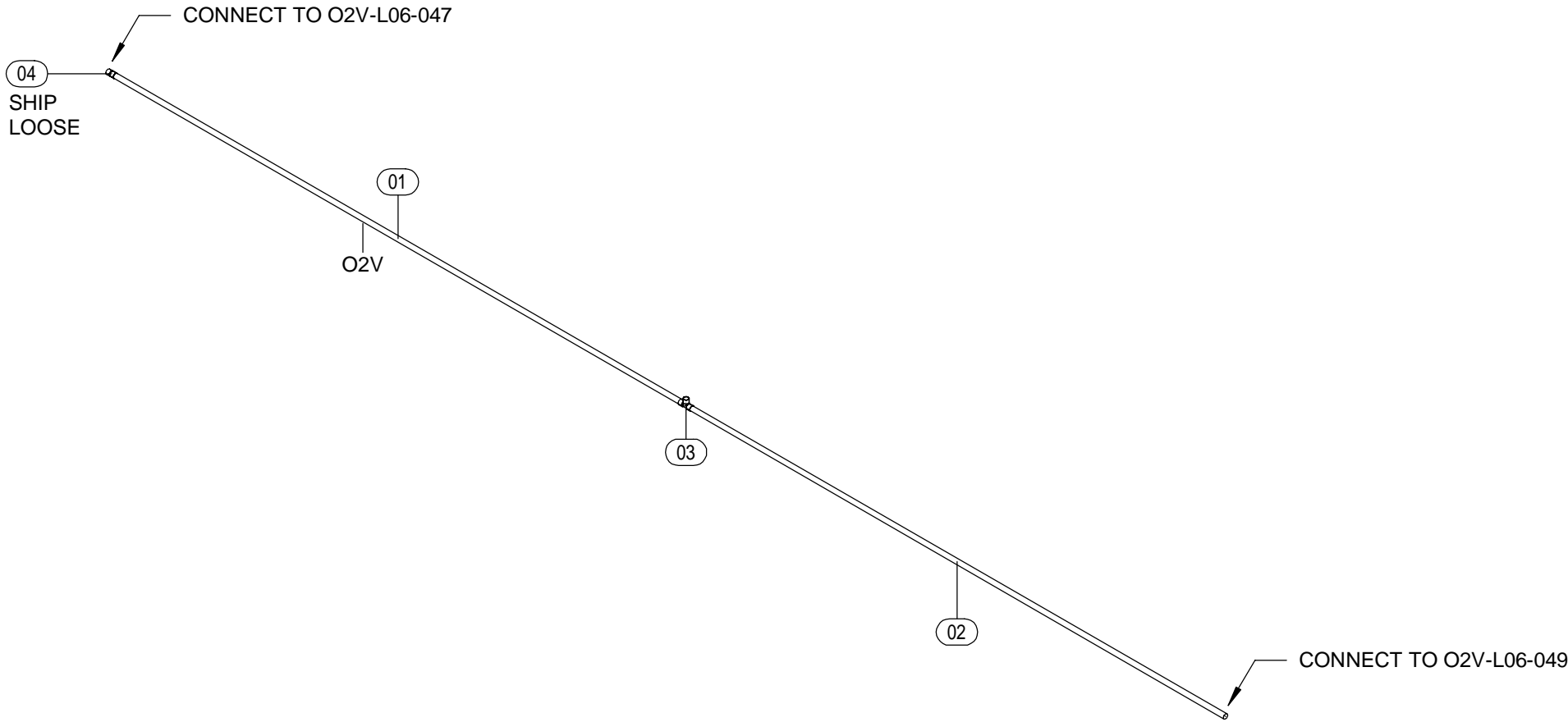
JOB:	WASH U NRB
TICKET:	LVAC-L06-048
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



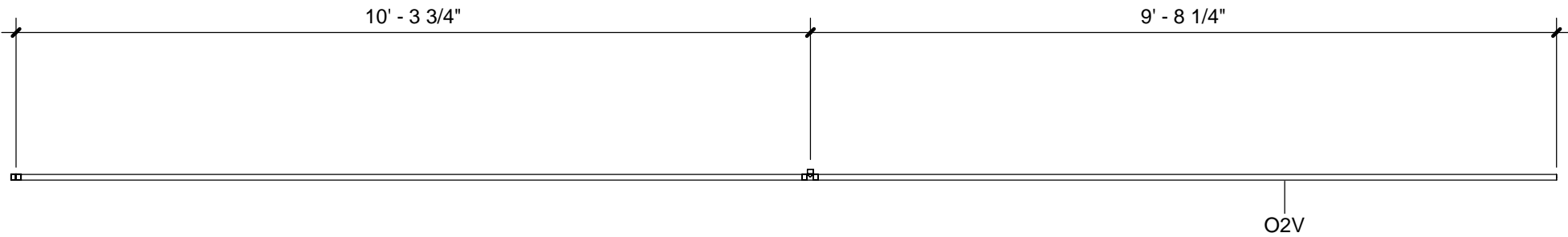
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360/WUSM NRBWUSM_RB_PUF.rvt
28-10-2021 19:09:28

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	10'-3 3/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-7 11/16"				
03	1	3/4"	Nibco 611-CB CFOS Wrot Copper Tee					
04	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					



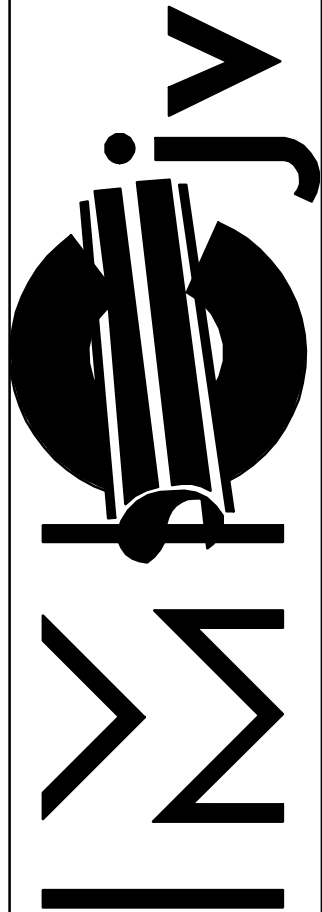
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	O2V-L06-048
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



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