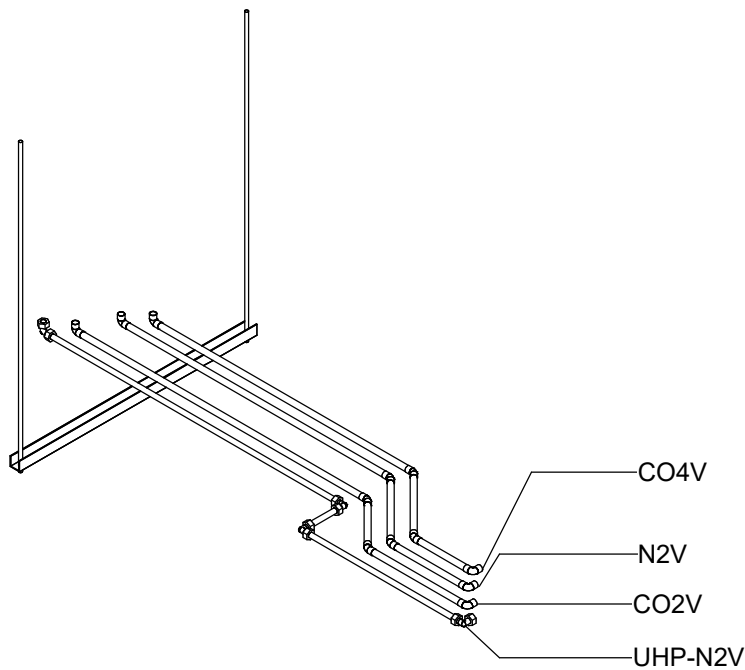
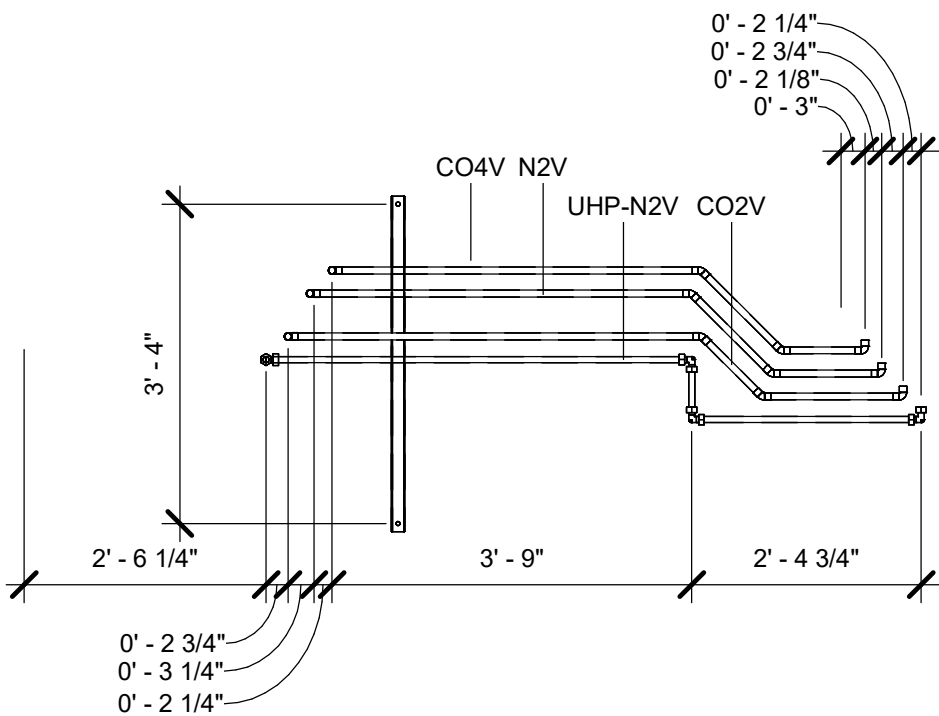


BIM 360/WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
8/30/2021 9:02:24 AM



CUT AND PACKAGE ONLY
DO NOT ASSEMBLE

2 AS-L03-031 - ISOMETRIC
AS-L03-031 SCALE:



1 AS-L03-031
AS-L03-031 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

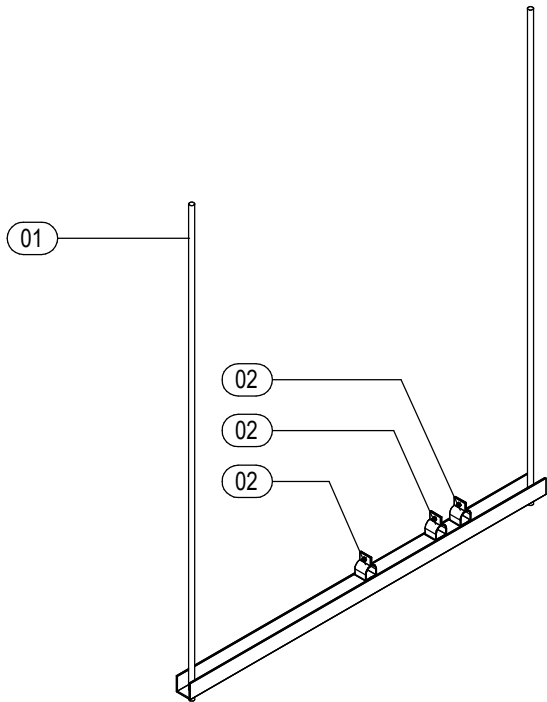


1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

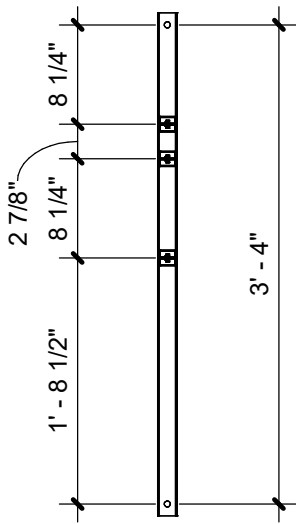
JOB:	WASH U NRB
TICKET:	AS-L03-031
Drawn By: Author	
DATE: 08/09/21	DATE REQ:

BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
8/31/2021 8:06:16 AM

Mark	Qty	Description	Length	Strut Width	Rod 1	Rod 2	Insulation	Strut Width
01	1	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 6"	4' - 2 5/8"	4' - 2 5/8"		
02	3	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN						



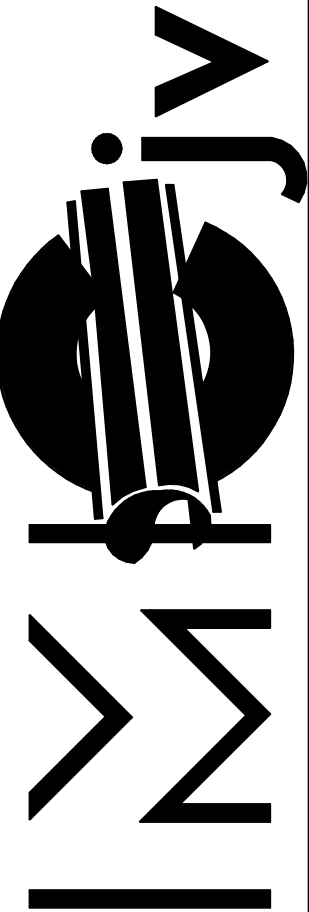
1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

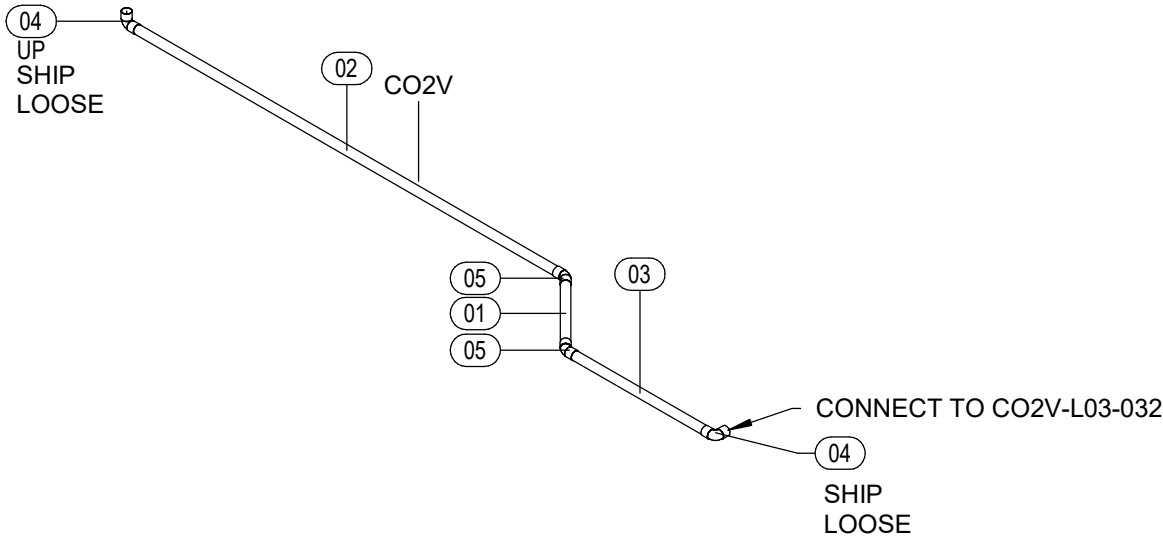
JOB:	WASH U NRB
TICKET:	PUHGR-L03-031
Drawn By: Author	
DATE: 08/31/21	DATE REQ:



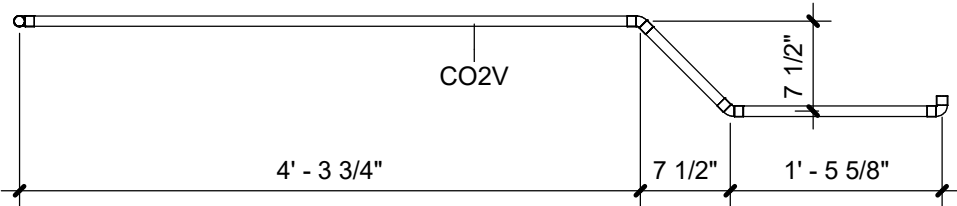
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_PUF.rvt
8/31/2021 8:11:39 AM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-9 15/16"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	4'-2 15/16"				
03	1	3/4"	Cerro Type L Hard Copper - CFOS	1'-4 13/16"				
04	2	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
05	2	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					



1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 3/4" = 1'-0"

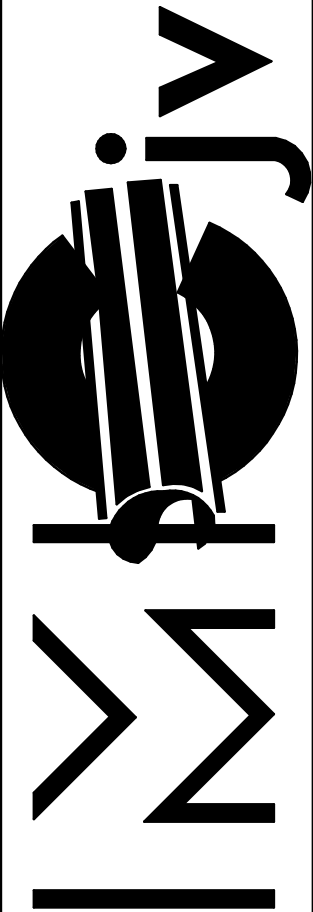
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: CO2V-L03-031

Drawn By: Author

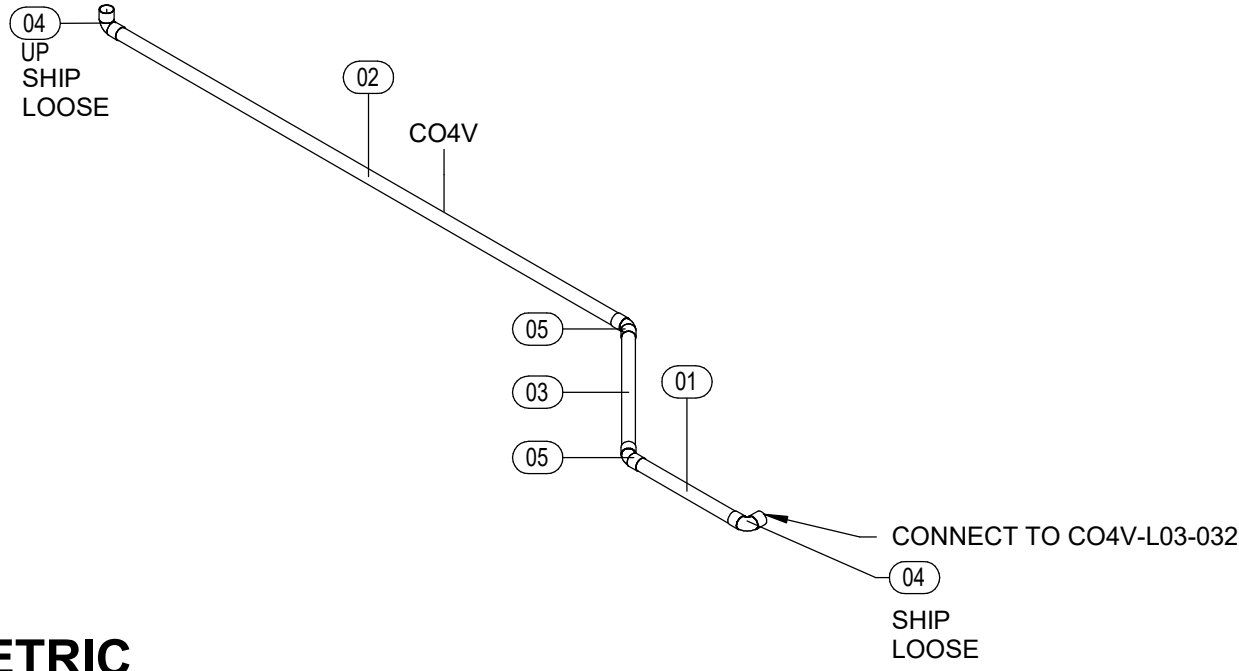
DATE: 08/13/21 DATE REQ:



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

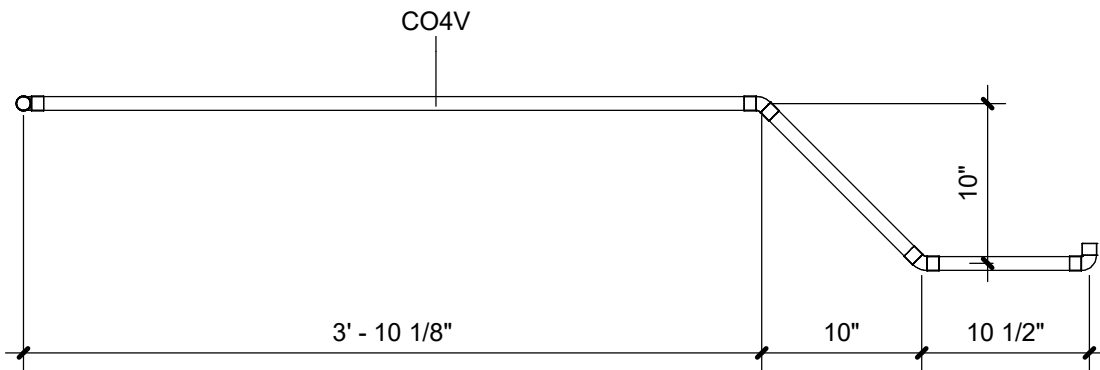
RB/WUSM RB PUF:MT
8/31/2021 8:11:39 AM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-9 5/8"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	3'-9 5/16"				
03	1	3/4"	Cerro Type L Hard Copper - CFOS	1'-1 7/16"				
04	2	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
05	2	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					



1) ISOMETRIC

SCALE:



TOP VIEW

SCALE: 1" = 1'-0"

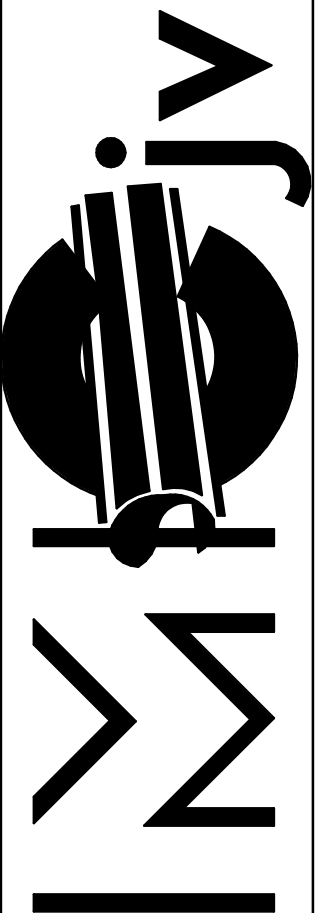
A1	A3	B1	B3
A2	A4	B2	B4

WASH U NRB

CO4V-L03-031

Drawn By: Author

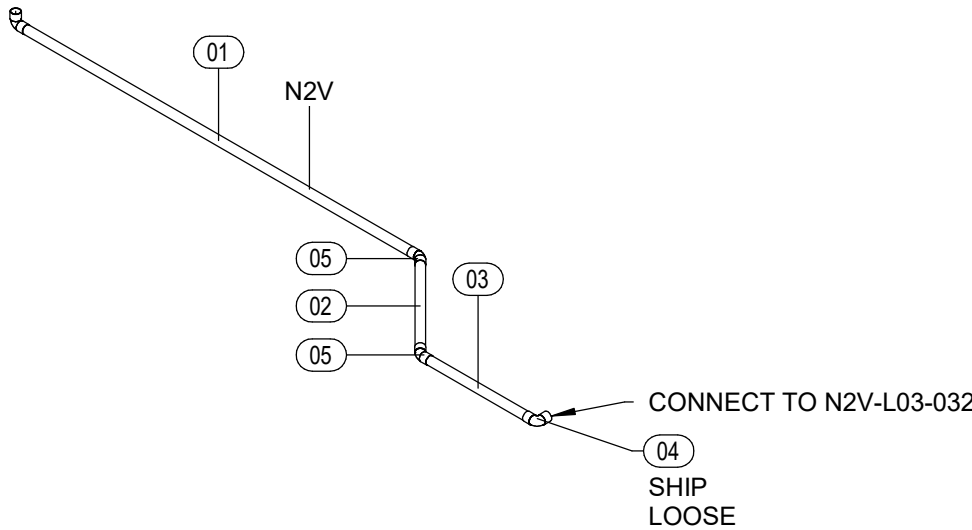
DATE: 08/13/21



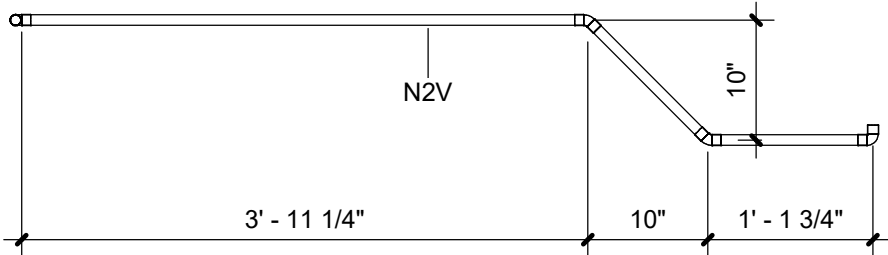
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
8/31/2021 8:11:40 AM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	3'-10 7/8"				
02	1	3/4"	Cerro Type L Hard Copper - CFOS	1'-1 7/16"				
03	1	3/4"	Cerro Type L Hard Copper - CFOS	1'-0 15/16"				
04	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
05	2	3/4"	Nibco 606-CB CFOS Wrot Copper 45 Elbow					



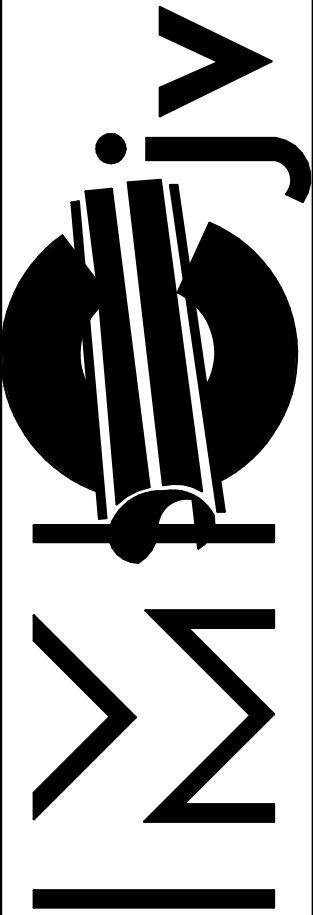
1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

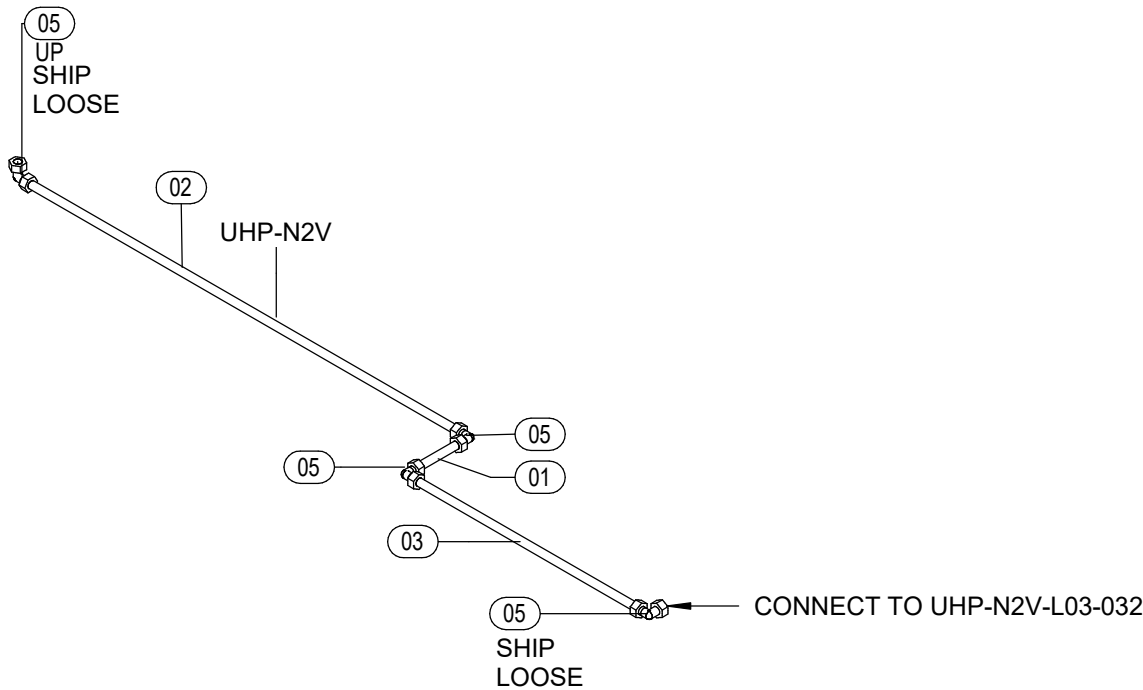
JOB: WASH U NRB
TICKET: N2V-L03-031
Drawn By: Author
DATE: 08/13/21 DATE REQ:



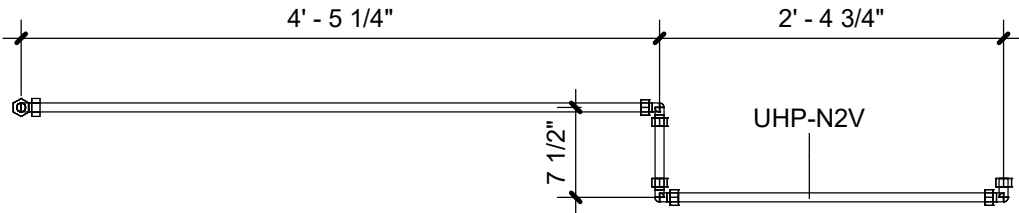
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_PUF.rvt
8/31/2021 8:11:40 AM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	0'-6 1/4"				
02	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	4'-4"				
03	1	3/4"	Swagelok SS316L 065 Wall Compression Seamless Tubing	2'-3 1/2"				
04	1	1"	Swagelok SS316L 065 Wall Compression Seamless Tubing	1'-6 7/8"				
05	4	3/4"	Swagelok SS316 Compression Union 90 Elbow					
06	1	1"x3/4"	Swagelok SS316 Compression Union Reducing Coupling					



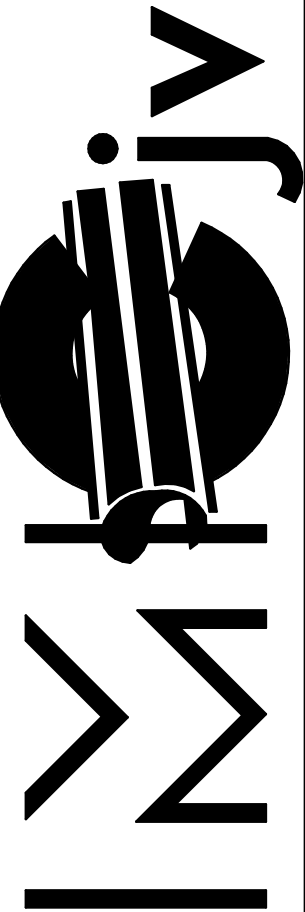
1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	UHP-N2V-L03-031
Drawn By: Author	
DATE: 08/13/21	DATE REQ:



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