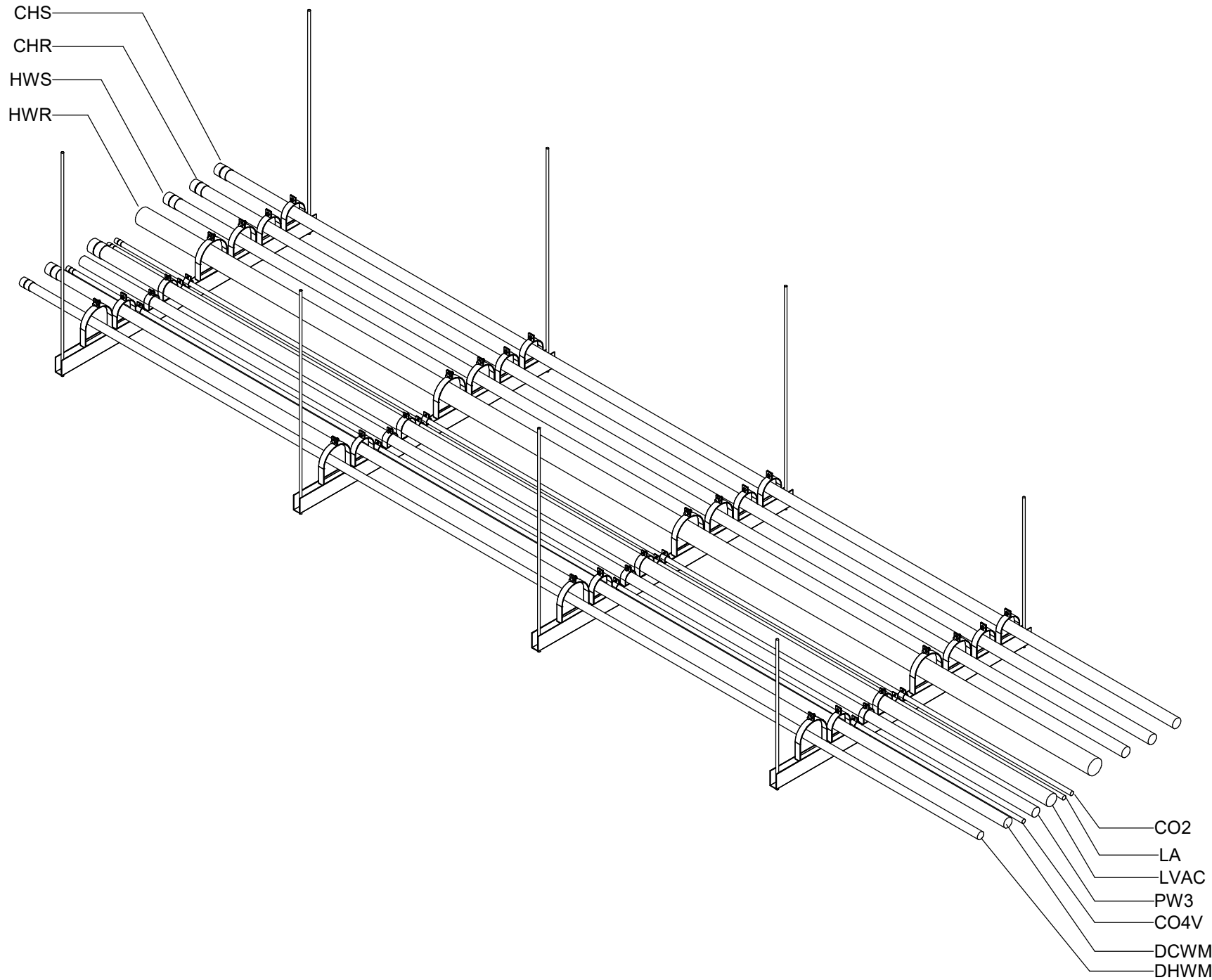
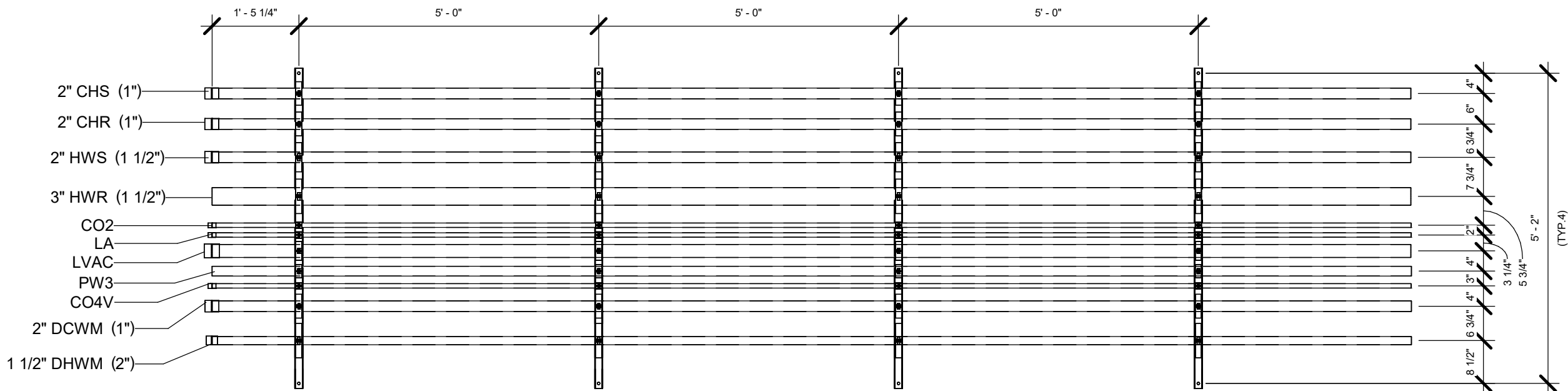


BIM 360//WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
10/26/2021 10:37:22 AM



1 AS-L06-011 - ISOMETRIC
AS-L06-011 SCALE:



2 AS-L06-011
AS-L06-011 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: AS-L06-011

Drawn By: Author

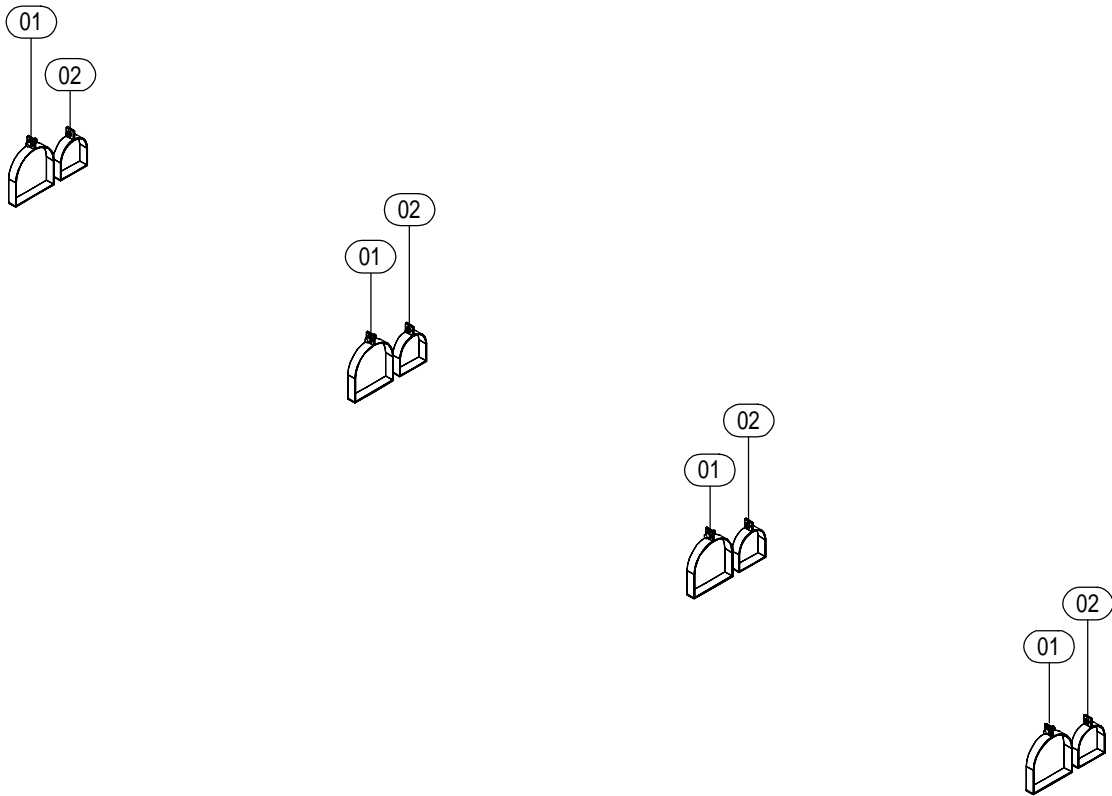
DATE: 10/08/21 DATE REQ:



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

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22-10-2021 17:47:11

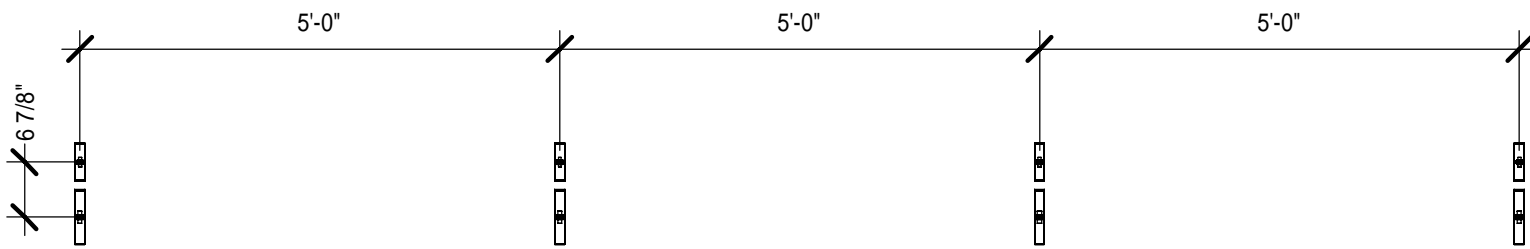
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	4	6"	B-Line B2000 ZN Sch 40 Pipe Clamp					
02	4	4"	B-Line B2000 ZN Sch 40 Pipe Clamp					



1

ISOMETRIC

SCALE:



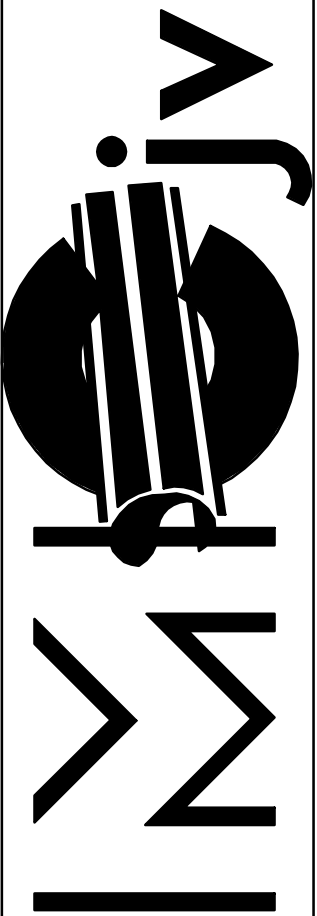
2

TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

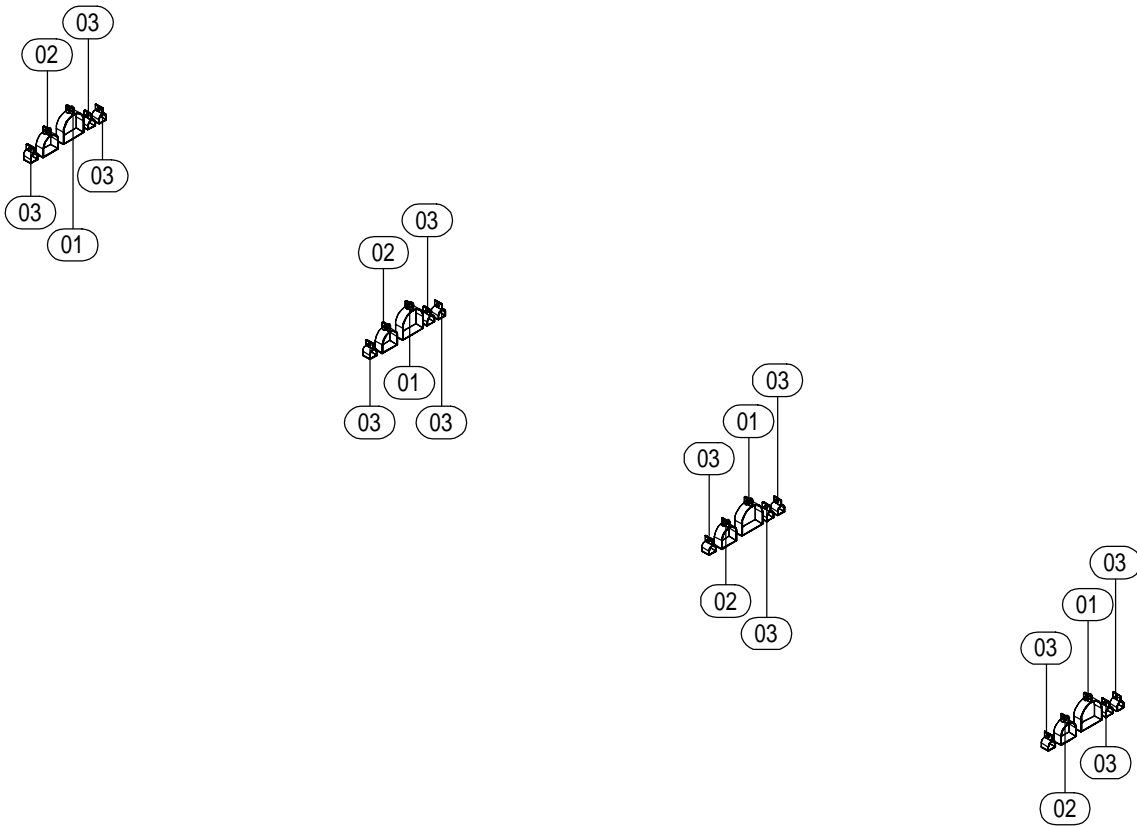
JOB:	WASH U NRB
TICKET:	PPHGR-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



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

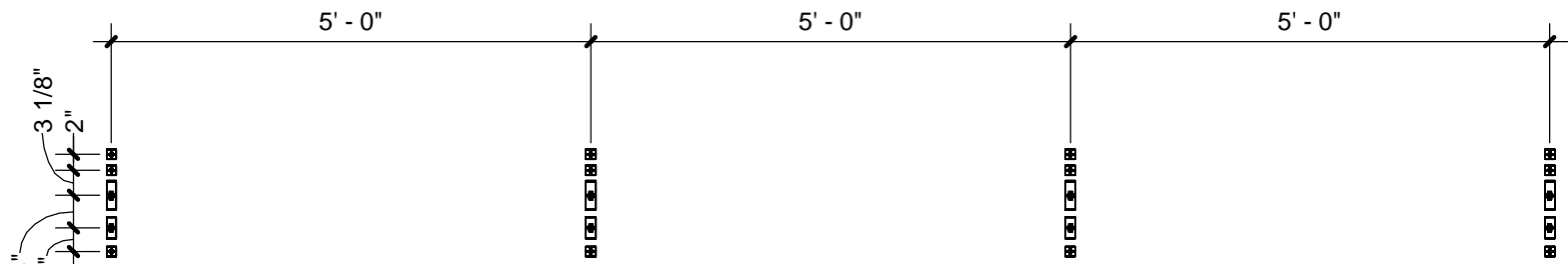
BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
22-10-2021 18:13:12

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	4	3"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
02	4	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
03	12	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



1 ISOMETRIC

SCALE:

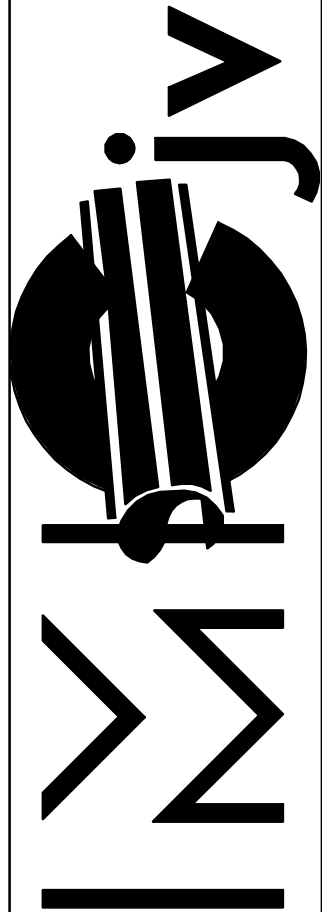


2 TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

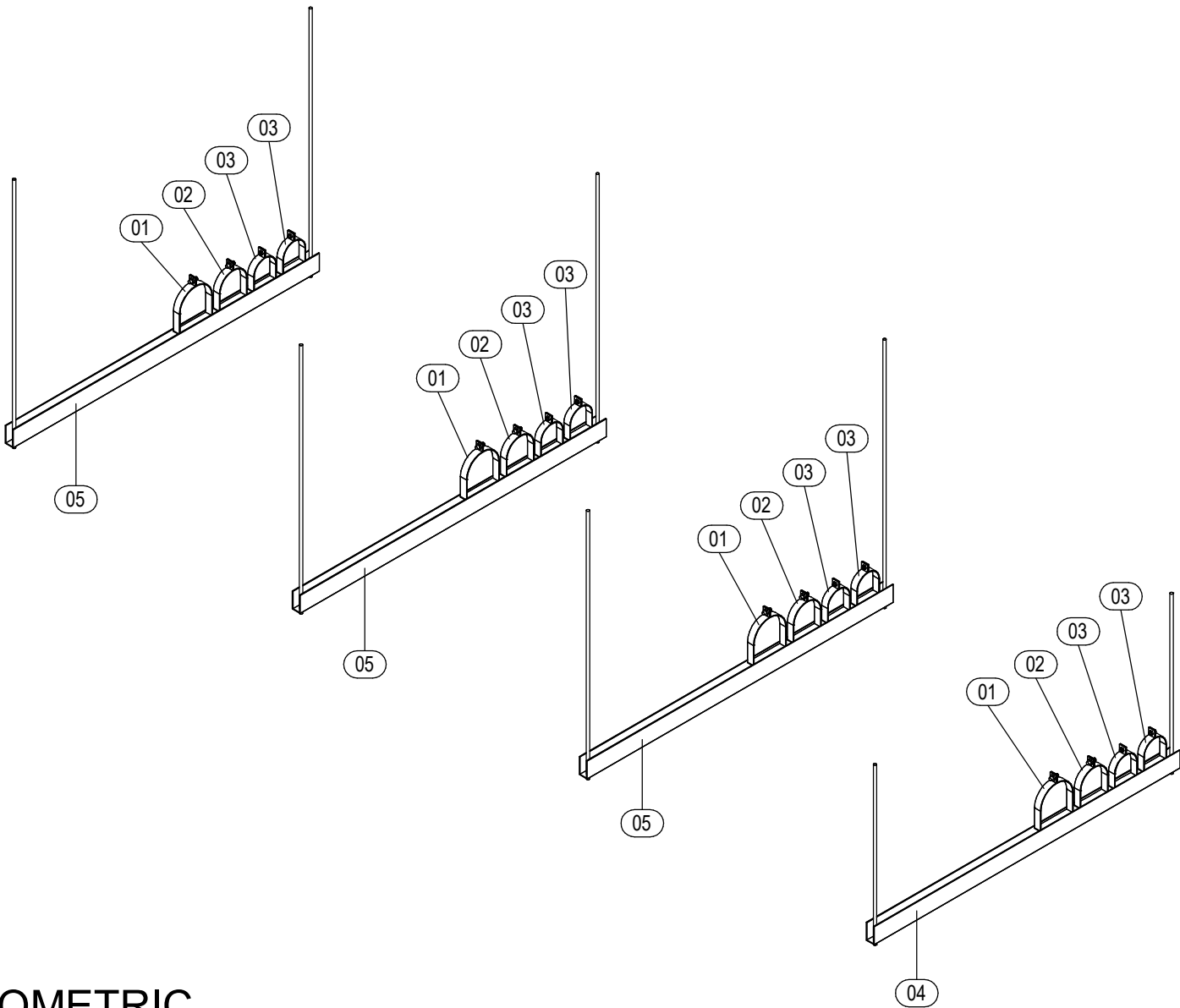
JOB:	WASH U NRB
TICKET:	PUHGR-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



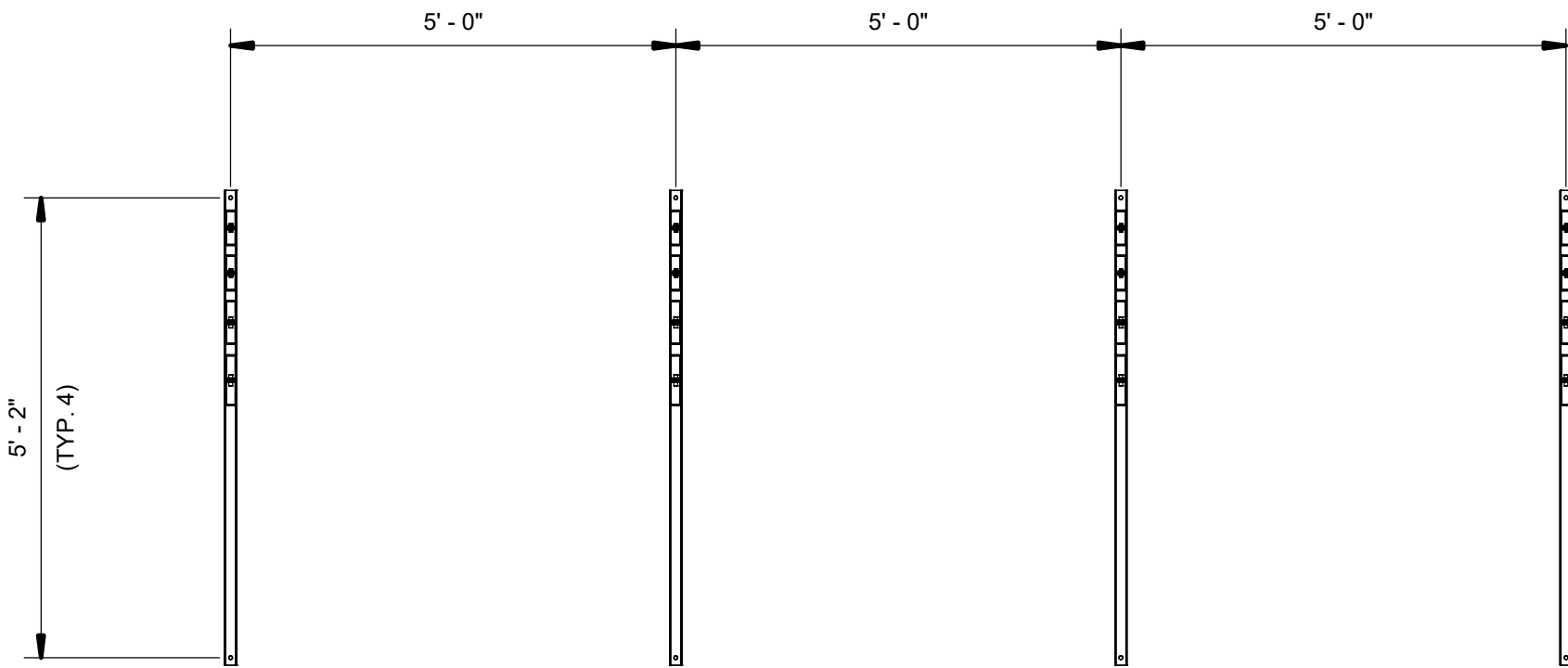
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_HPF.rvt
10/12/2021 11:48:50 AM

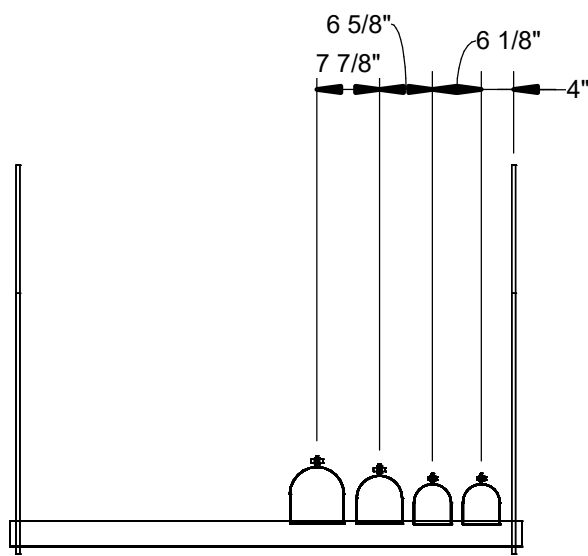
	6 5/8" B-LINE #2020	→	01	4	6"	B-Line B2000 ZN Sch 40 Pipe Clamp					
	5 1/8" B-LINE #2062	→	02	4	5"	B-Line B2000 ZN Sch 40 Pipe Clamp					
	4 1/8" B-LINE #2054	→	03	8	4"	B-Line B2000 ZN Sch 40 Pipe Clamp					
			04	1	60"	B-Line 1-5/8 GRN 12GA Bk/Bk 2in Slotted Unistrut	5' - 4"	2' - 8 5/8"	2' - 8 5/8"		
			05	3	60"	B-Line 1-5/8 GRN 12GA Bk/Bk 2in Slotted Unistrut	5' - 4"	4' - 0 5/8"	4' - 0 5/8"		



1 ISOMETRIC



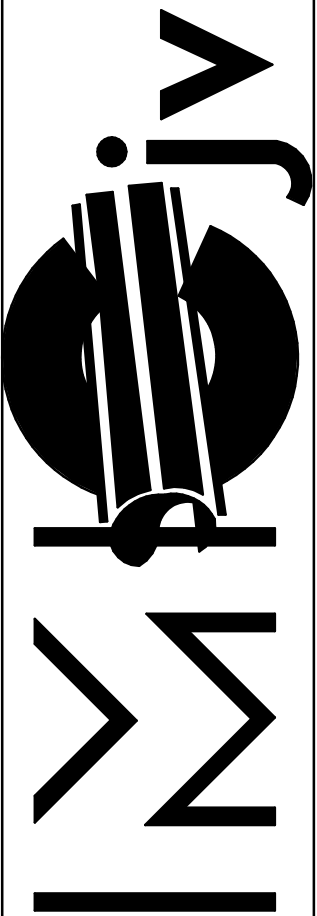
2 TOP VIEW



3 RIGHT ELEVATION

A1	A3	B1	B3
A2	A4	B2	B4

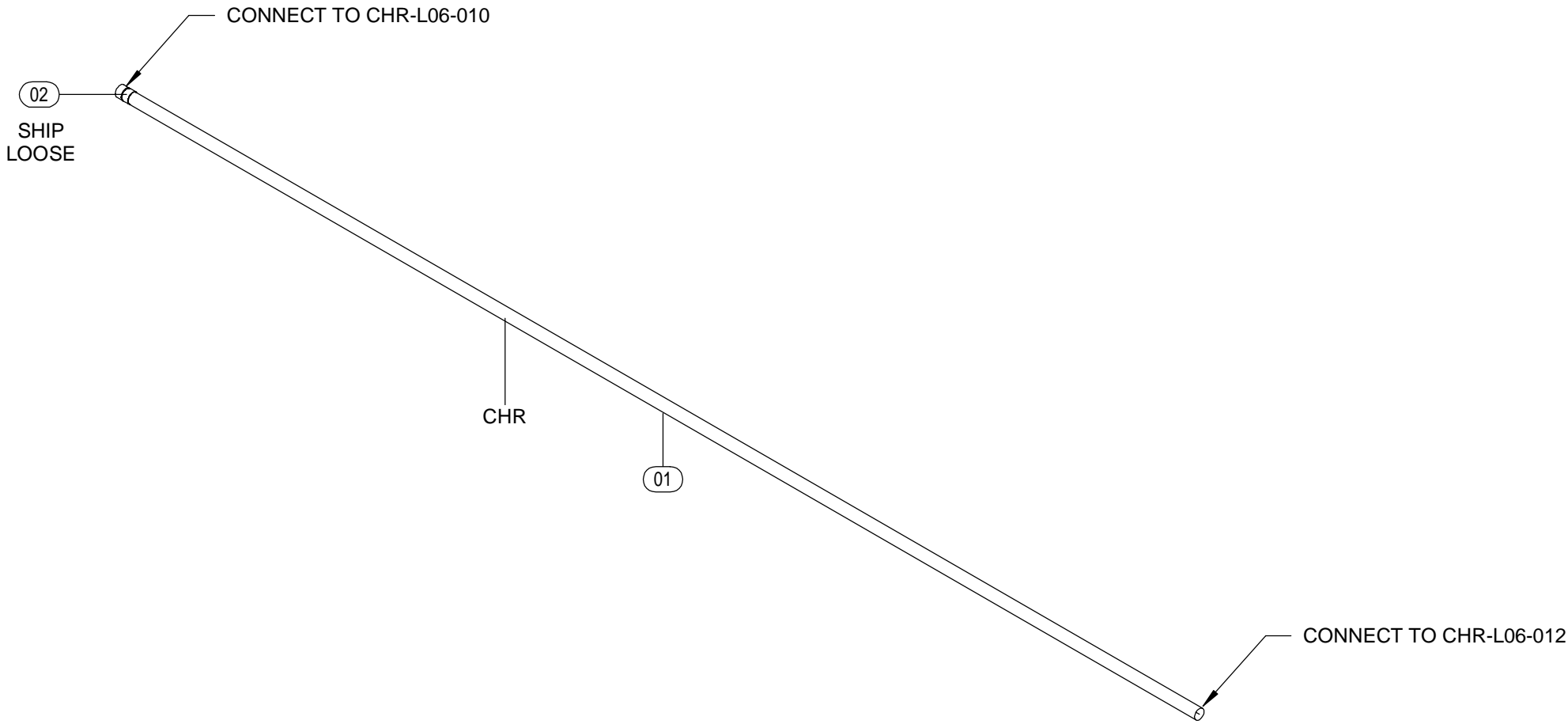
JOB:	WASH U NRB
TICKET:	HPHGR-L06-011
Drawn By: Author	
DATE: 10/10/21	DATE REQ:



1233 N. Price Rd.
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BIM 360://WUSM NRBWUSM_RB_HPF.rvt
21-10-2021 07:01:03

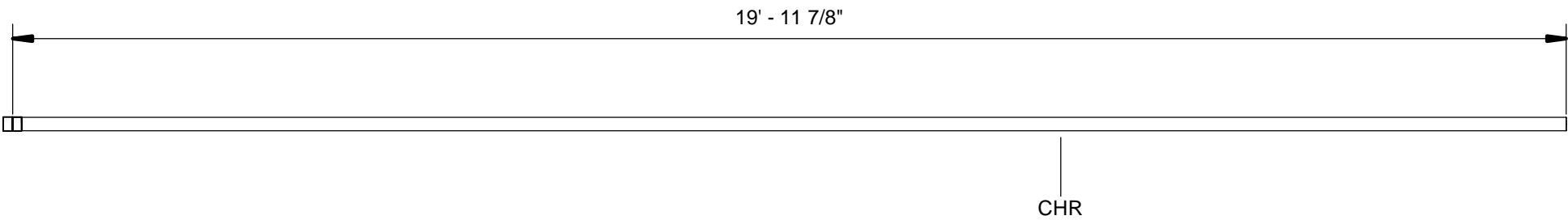
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	19'-11 7/8"				1"
02	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



1

ISOMETRIC

SCALE:



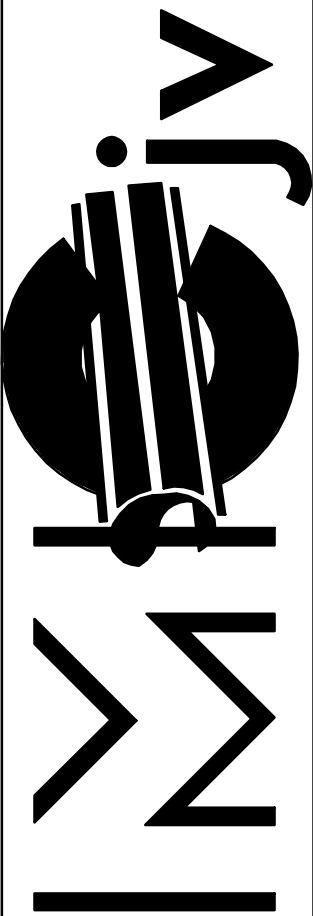
2

LEFT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: CHR-L06-011
Drawn By: Author
DATE: 10/21/21
DATE REQ:

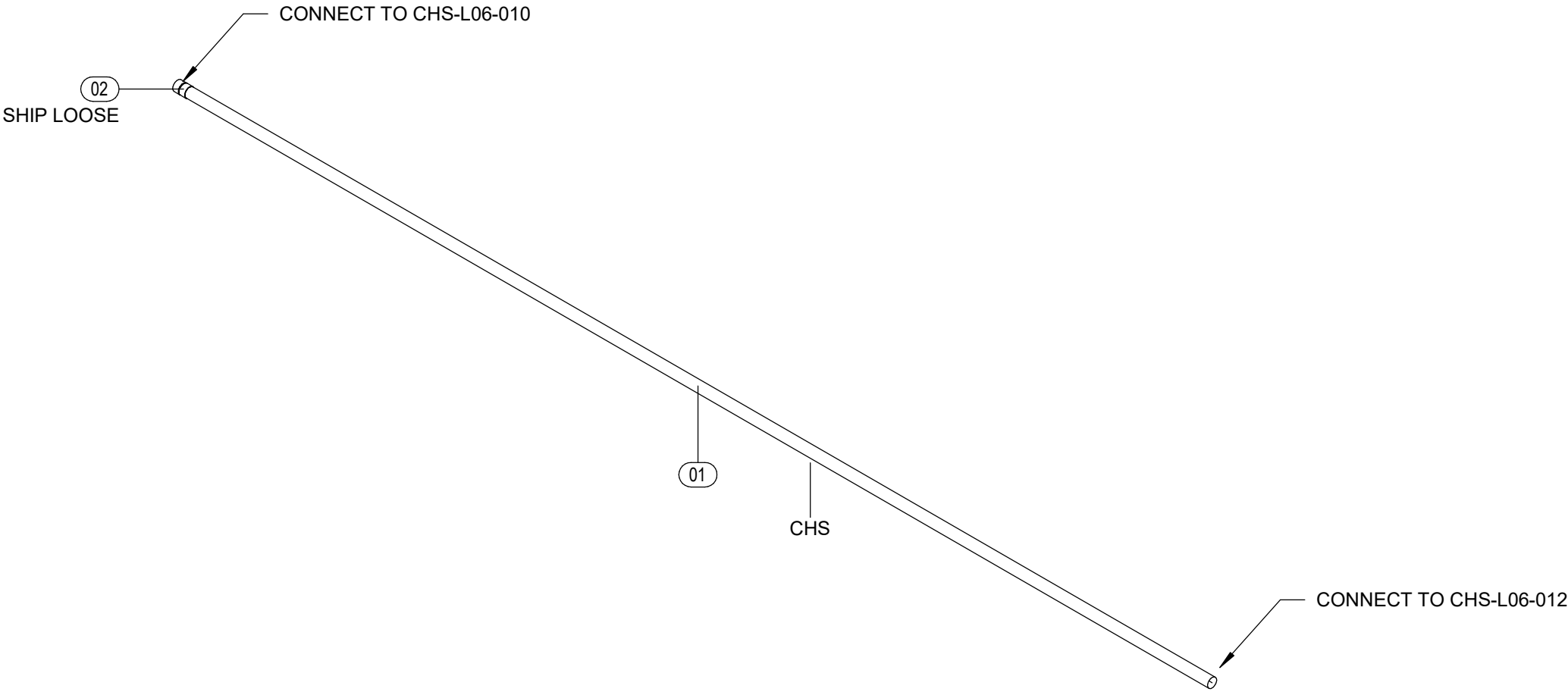


1233 N. Price Rd.
St. Louis, Mo 63132-2303
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BIM 360://WUSM NRBWUSM_RB_HPF.rvt
10/26/2021 2:00:36 PM

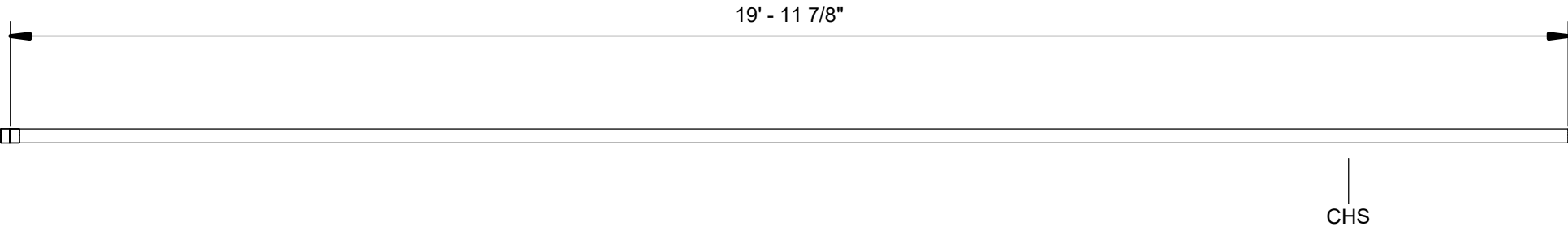
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	19'-11 7/8"				1"
02	1	2"	Nibco Wrot 600 Dimpled Slip Coupling CxC					1"

SLIP COUPLING



1 ISOMETRIC

SCALE:

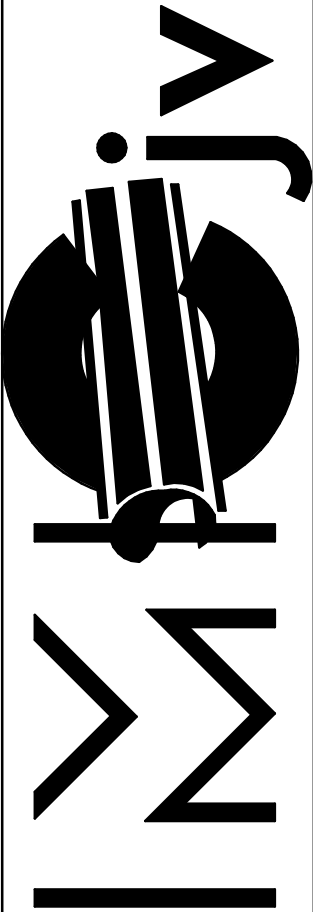


2 LEFT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: CHS-L06-011
Drawn By: Author
DATE: 10/21/21
DATE REQ:



1233 N. Price Rd.
St. Louis, Mo 63132-2303
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BIM 360://WUSM NRB\WUSM_RB_HPF.rvt
10/26/2021 2:02:27 PM

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	19'-11 7/8"				1 1/2"

CONNECT TO HWR-L06-010



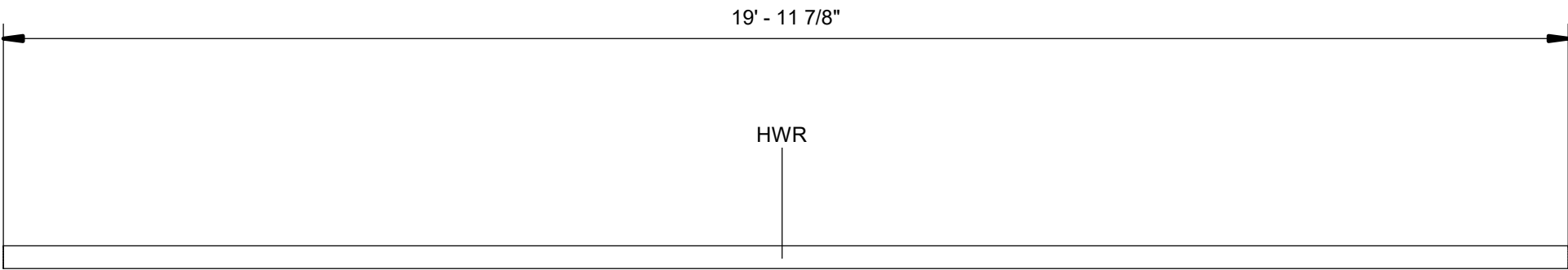
HWR

01

CONNECT TO HWR-L06-012



1 ISOMETRIC

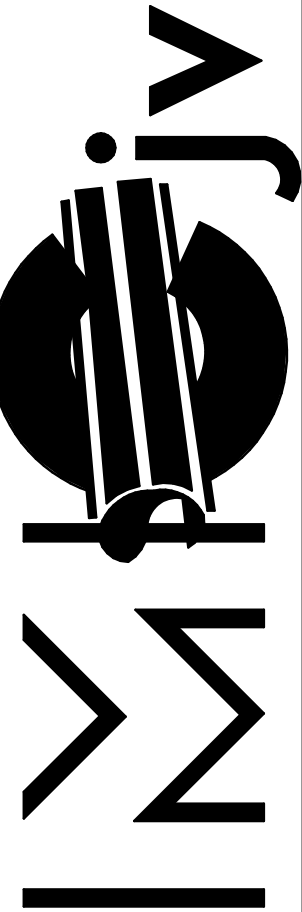


2 LEFT ELEVATION
SCALE: 1/2" = 1'-0"



A1	A3	B1	B3
A2	A4	B2	B4

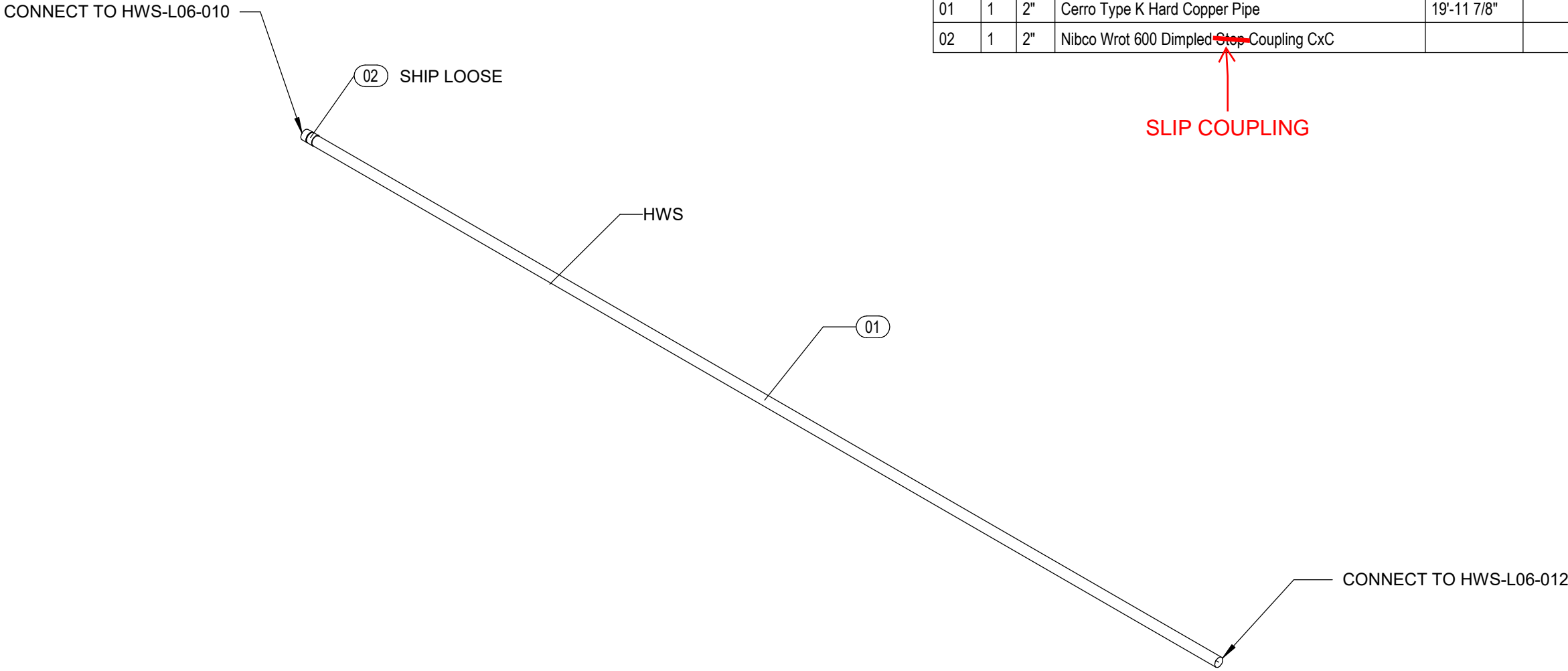
JOB:	WASH U NRB
TICKET:	HWR-L06-011
Drawn By: Author	
DATE: 10/10/21	DATE REQ:



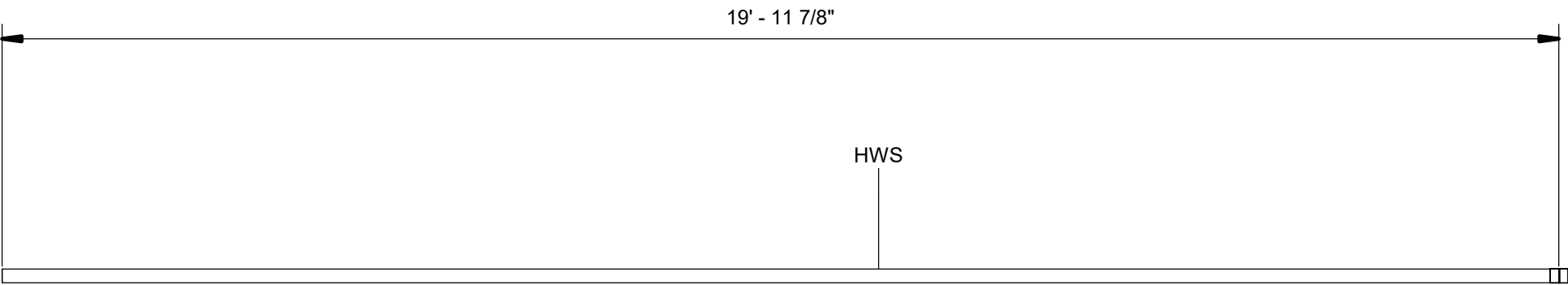
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360://WUSM NRBWUSM_RB_HPF.rvt
10/26/2021 2:01:50 PM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	19'-11 7/8"				1 1/2"
02	1	2"	Nibco Wrot 600 Dimpled Slip Coupling CxC					1 1/2"



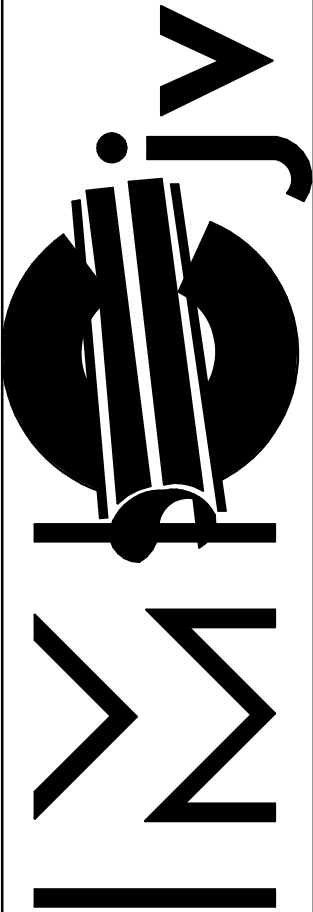
1 ISOMETRIC



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: HWS-L06-011
Drawn By: Author
DATE: 10/10/21 DATE REQ:

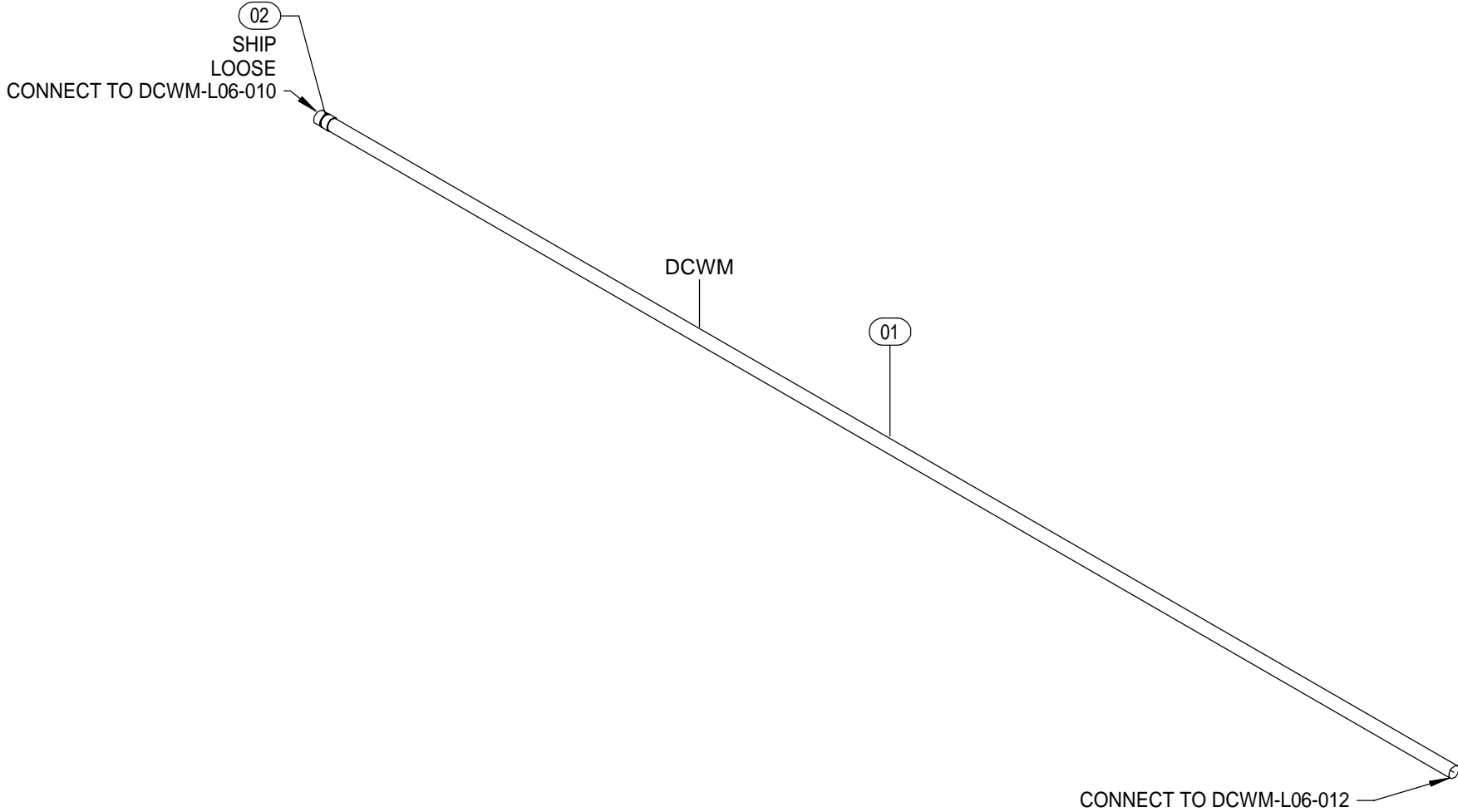


1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

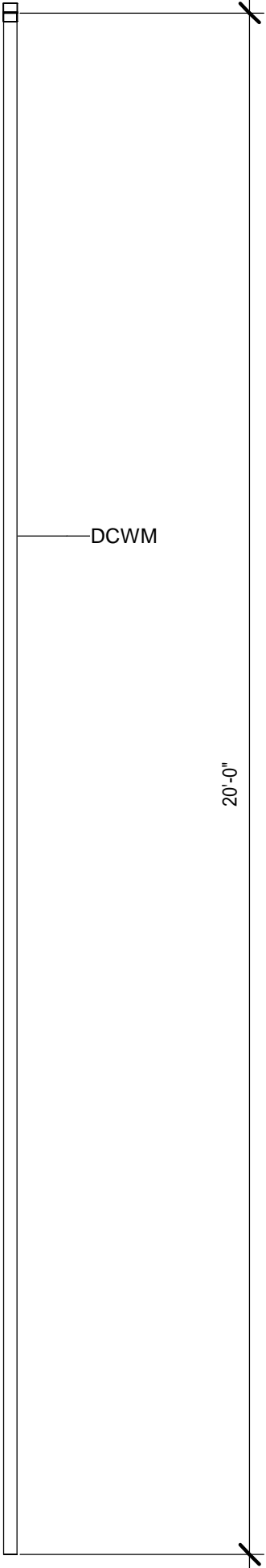
BIM 360://WUSM NRBWUSM_RB_PLF.rvt
22-10-2021 18:01:13

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe Pressure Pipe	20'-0"				1"
02	1	2"	Nibco Wrot 600 Dimpled Slip Coupling CxC					1"

SLIP COUPLING



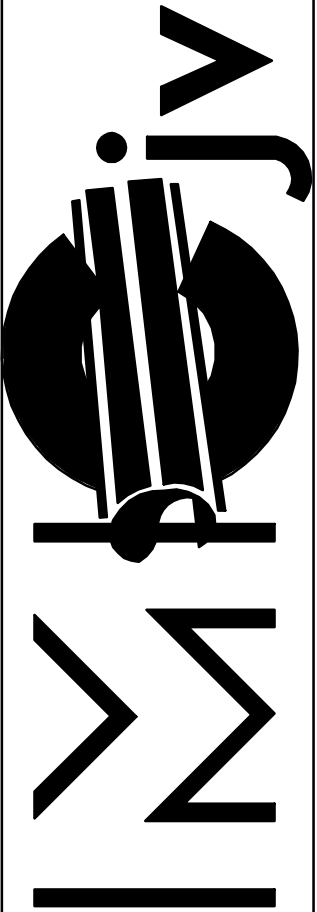
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

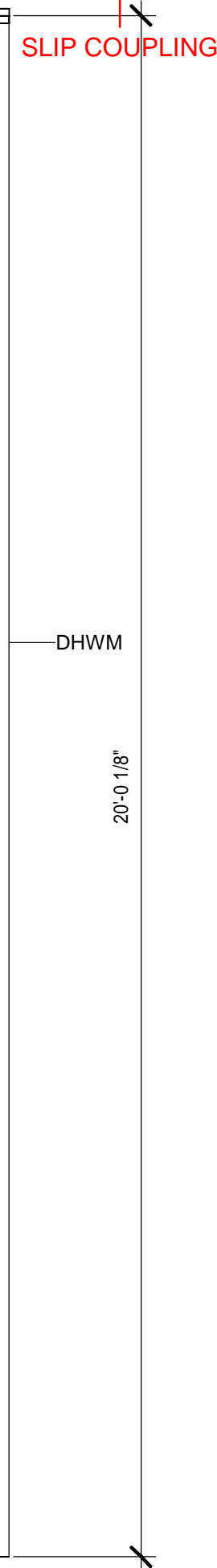
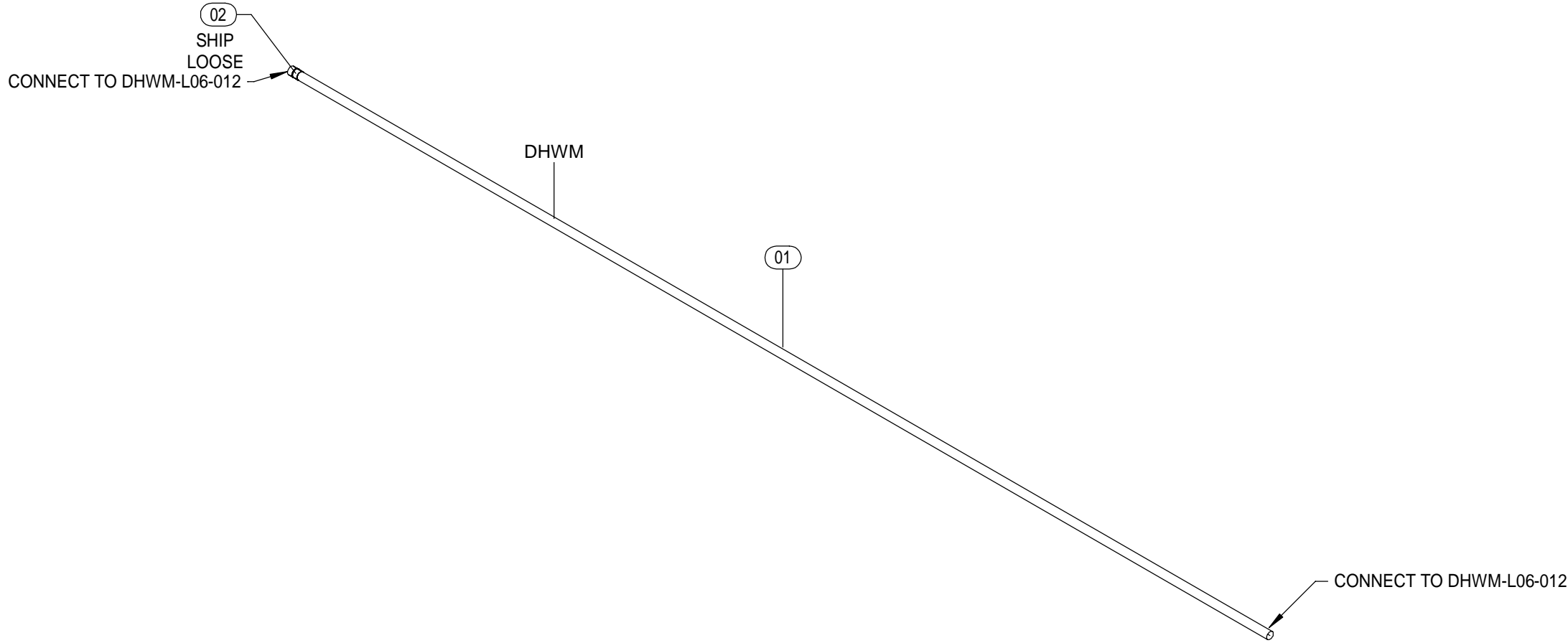
JOB:	WASH U NRB
TICKET:	DCWM-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



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

BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
22-10-2021 10:53:12

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	20'-0"				2"
02	1	1 1/2"	Nibco Wrot 600 Dimpled Slip Coupling CxC					2"

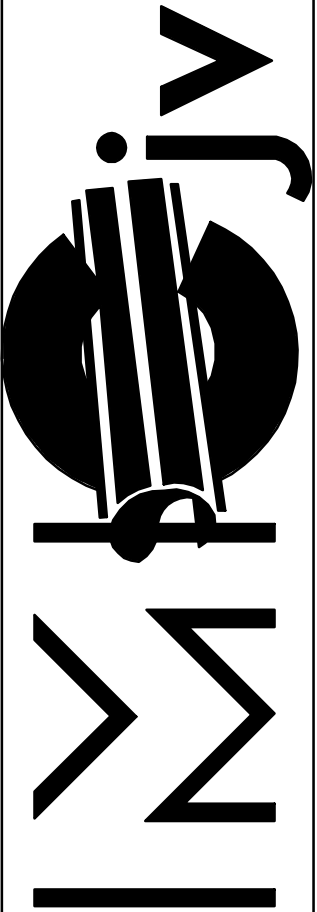


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	DHWM-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:

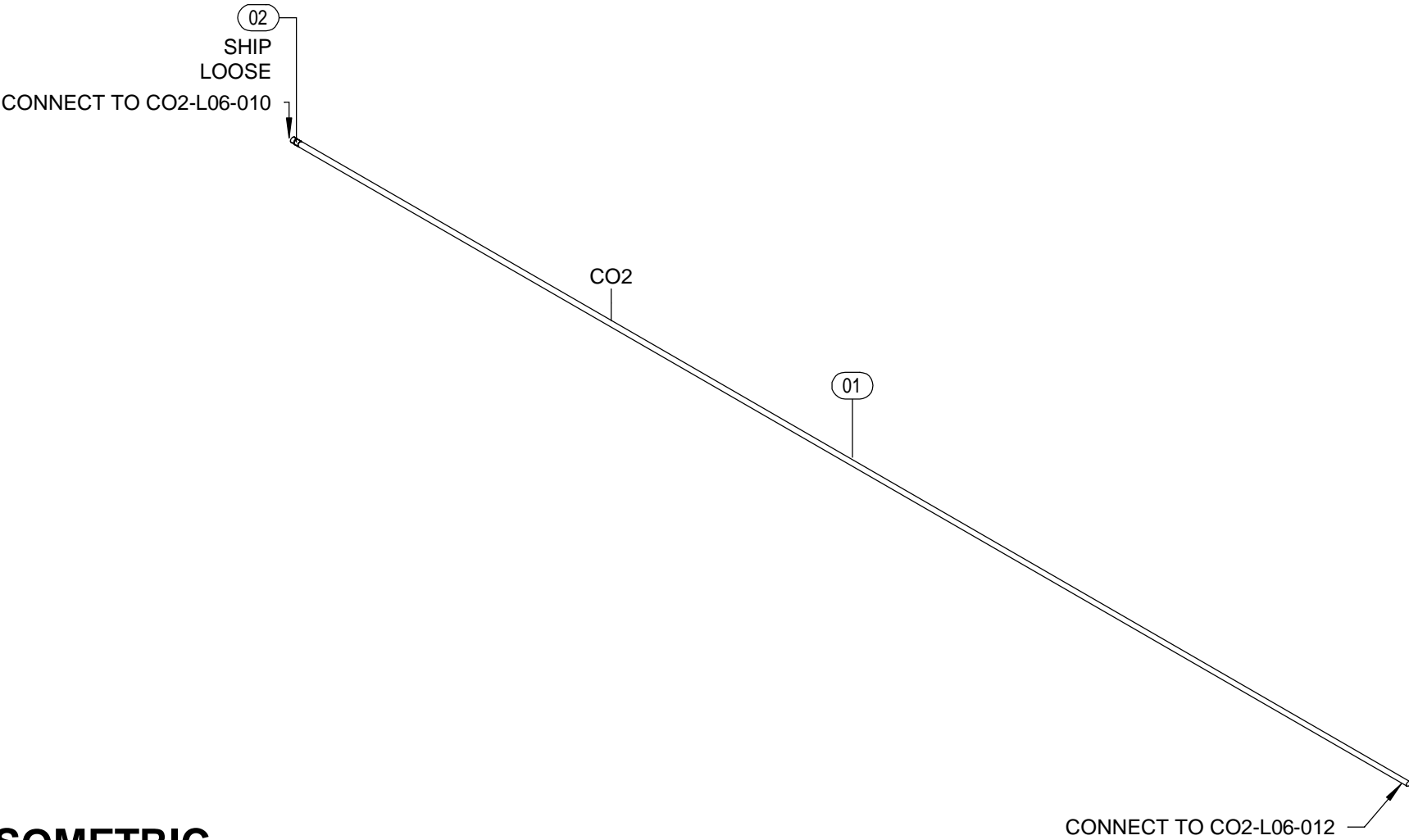


1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

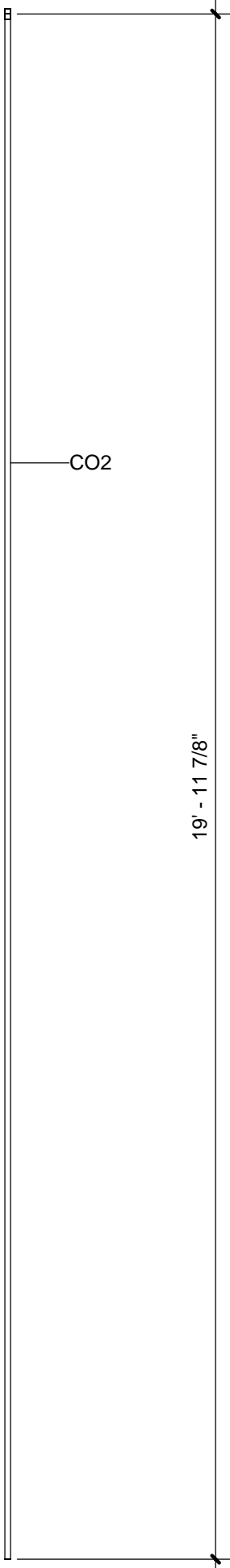
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22-10-2021 18:24:34

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	19'-11 7/8"				
02	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					

SLIP COUPLING



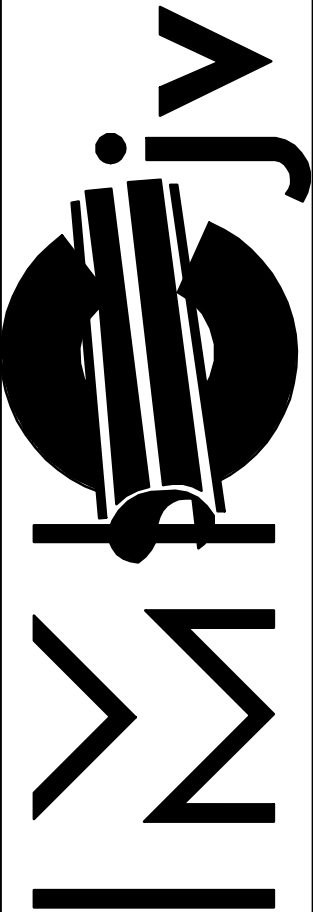
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: CO2-L06-011
Drawn By: Author
DATE: 10/22/21 DATE REQ:

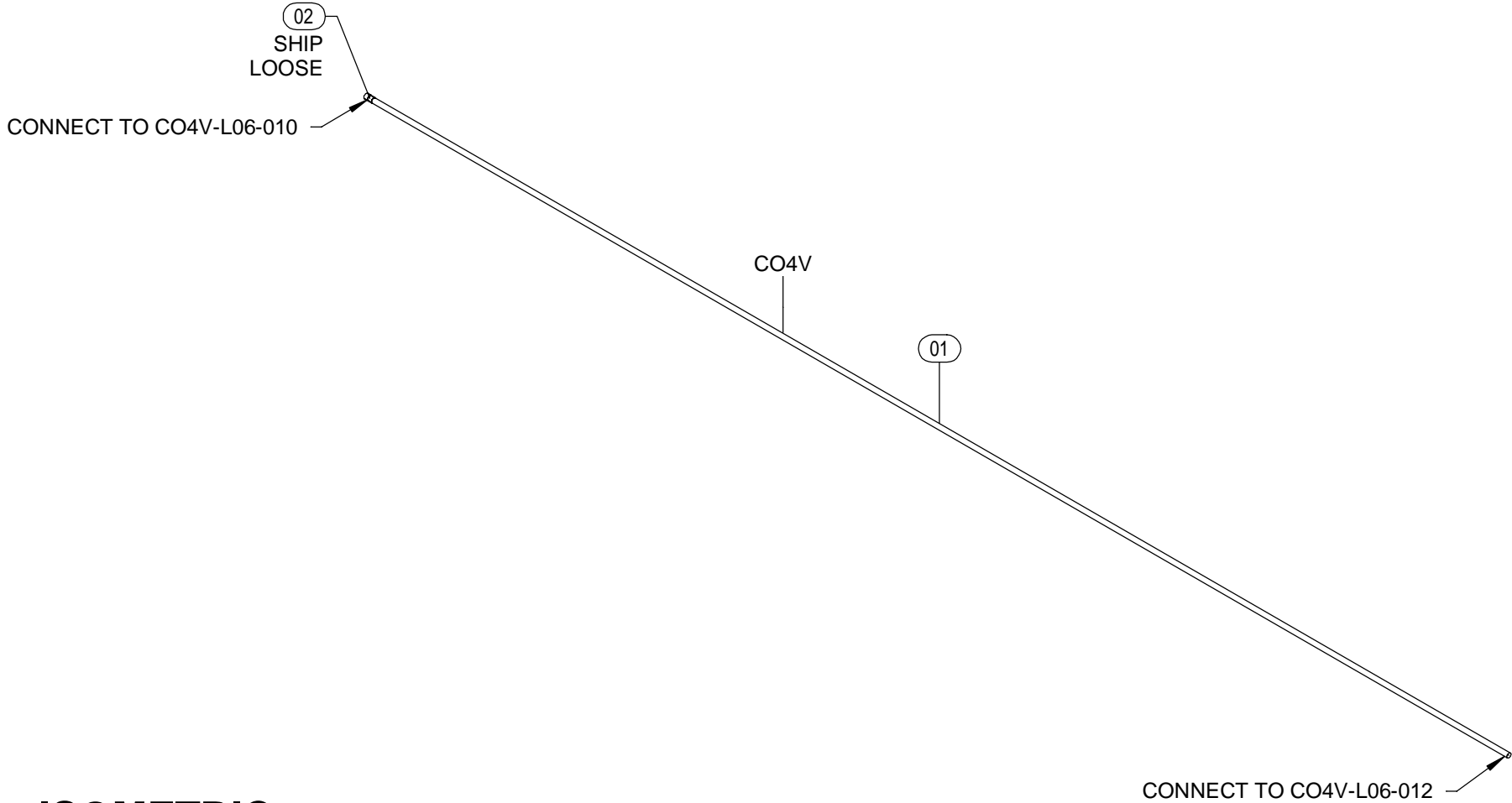


1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

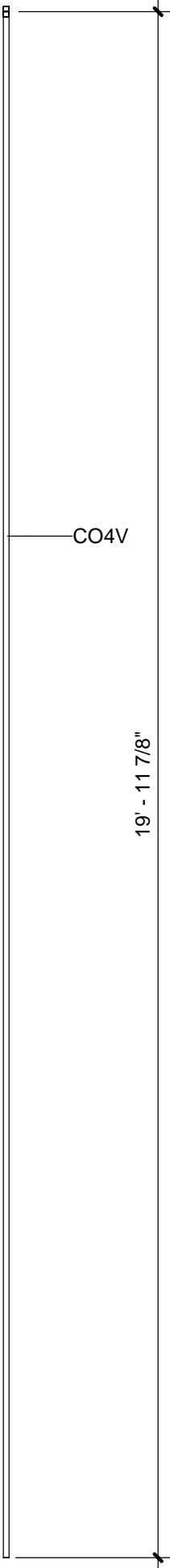
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22-10-2021 18:35:31

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	19'-11 7/8"				
02	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					

SLIP COUPLING



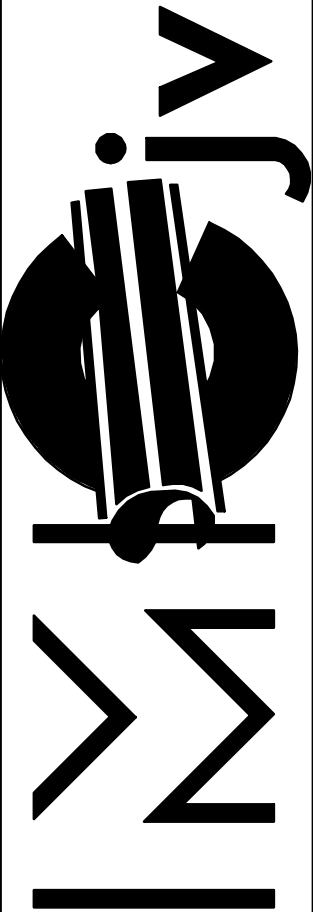
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	CO4V-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:

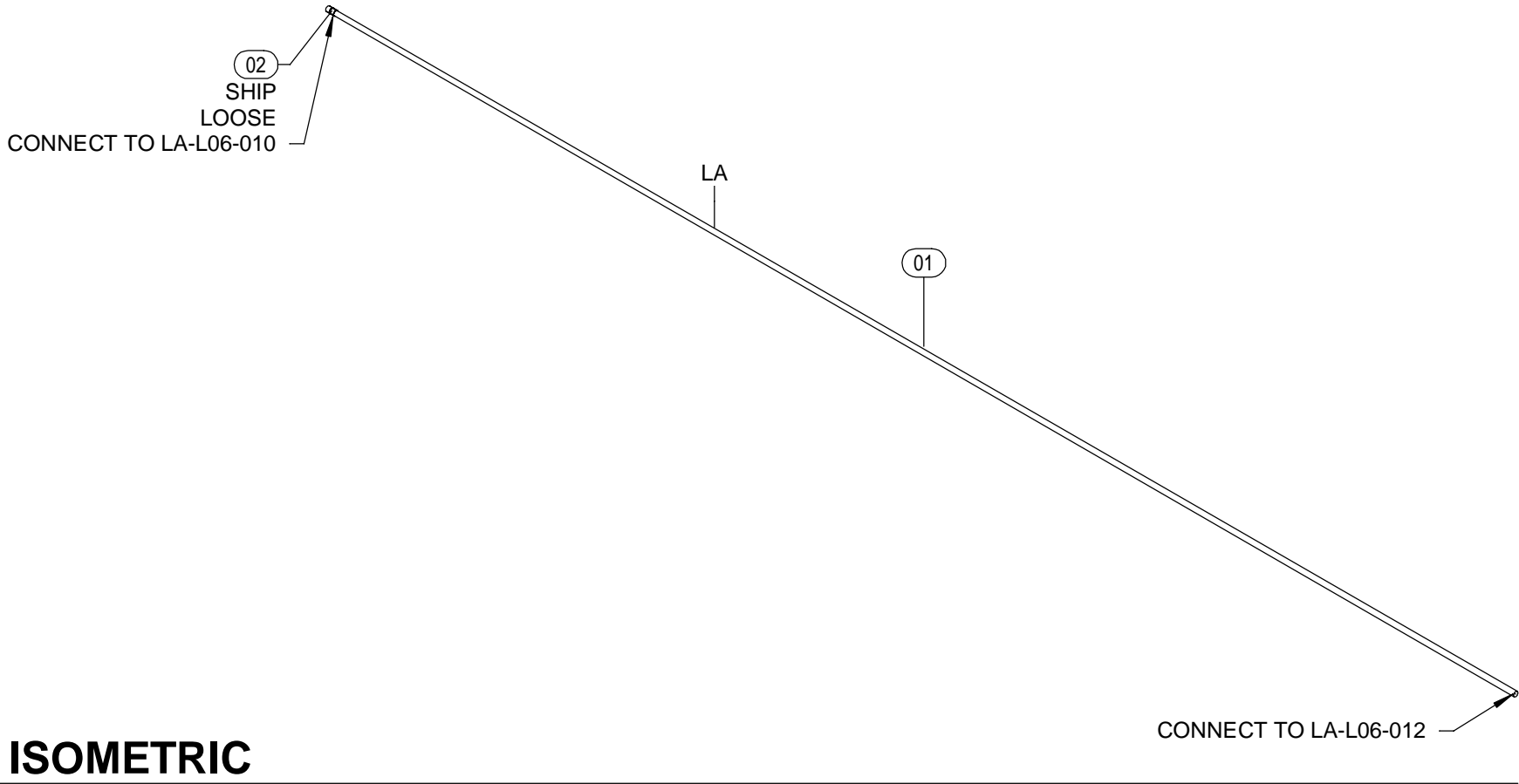


1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

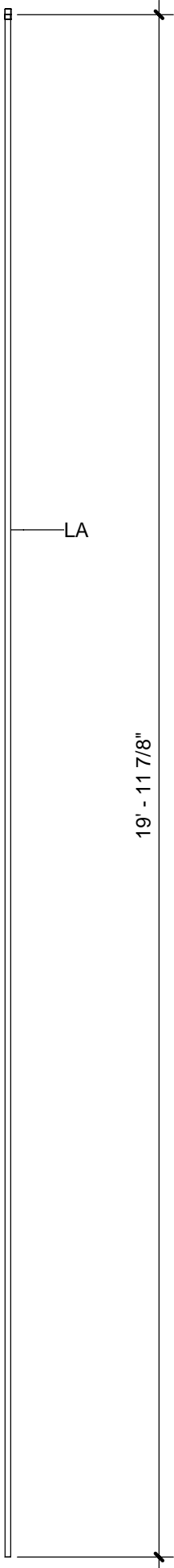
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22-10-2021 18:21:06

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	19'-11 7/8"				
02	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					

SLIP COUPLING



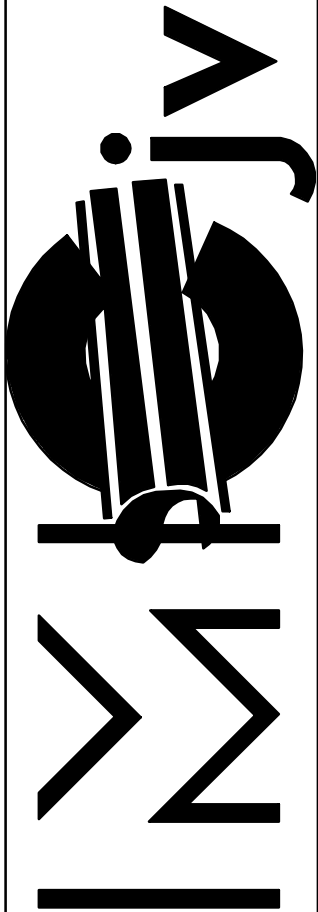
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: LA-L06-011
Drawn By: Author
DATE: 10/22/21 DATE REQ:

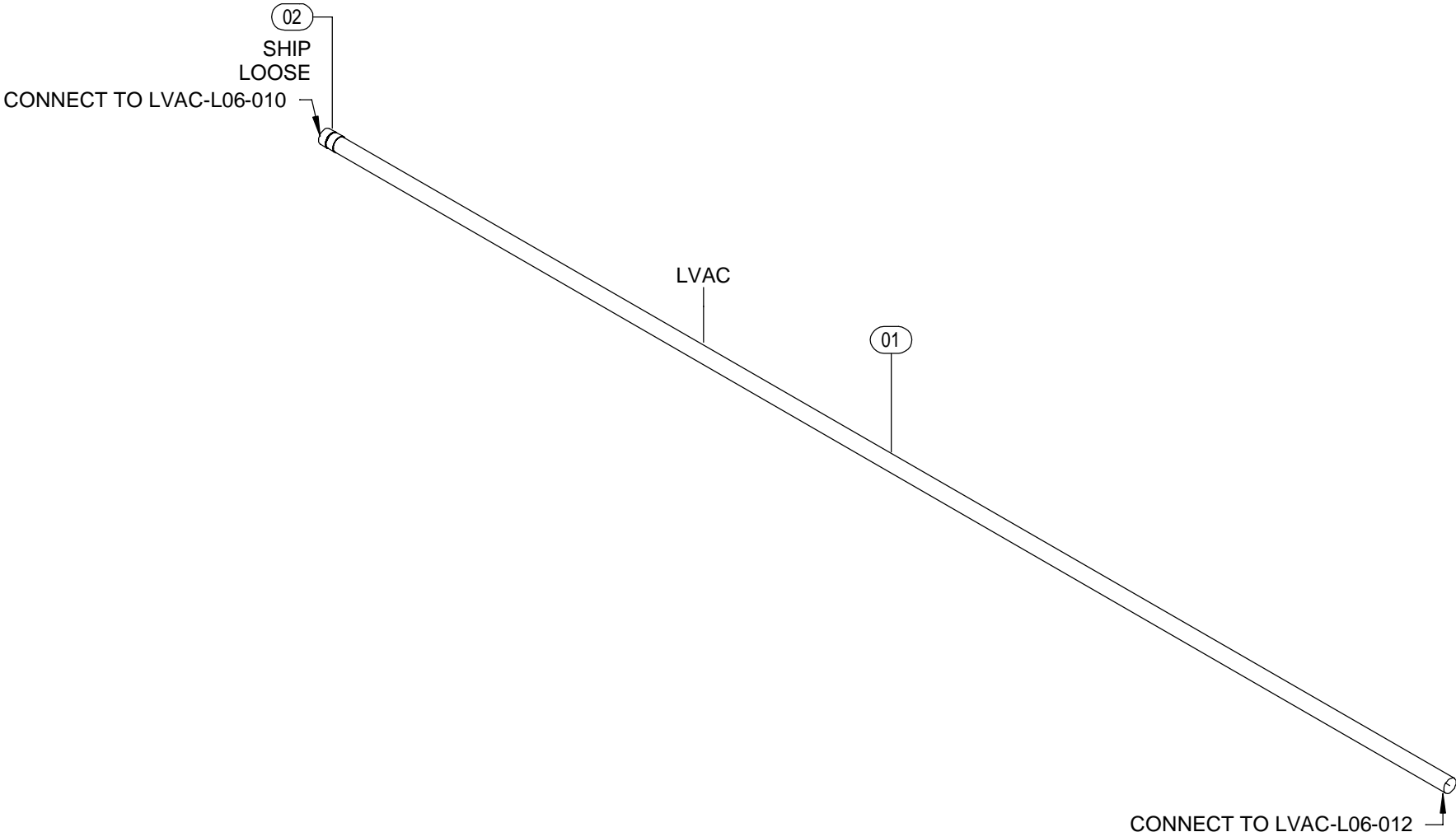


1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

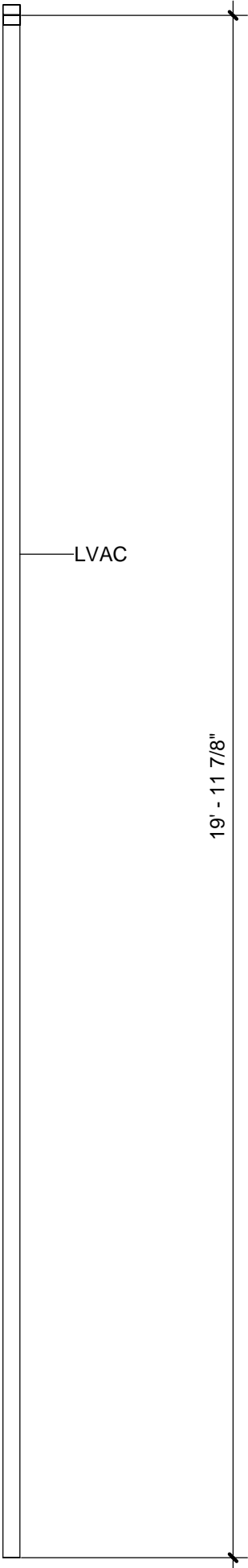
BIM 360//WUSM NRB\\WUSM_RB_PUF.rvt
22-10-2021 18:17:21

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2 1/2"	Cerro Type L Hard Copper - CFOS	19'-11 7/8"				
02	1	2 1/2"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					

SLIP COUPLING



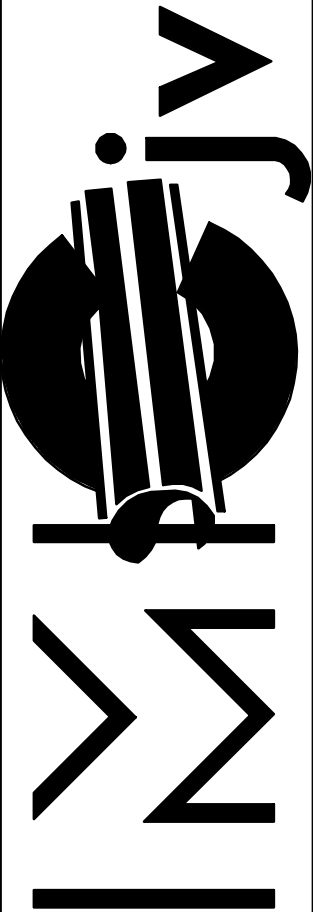
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

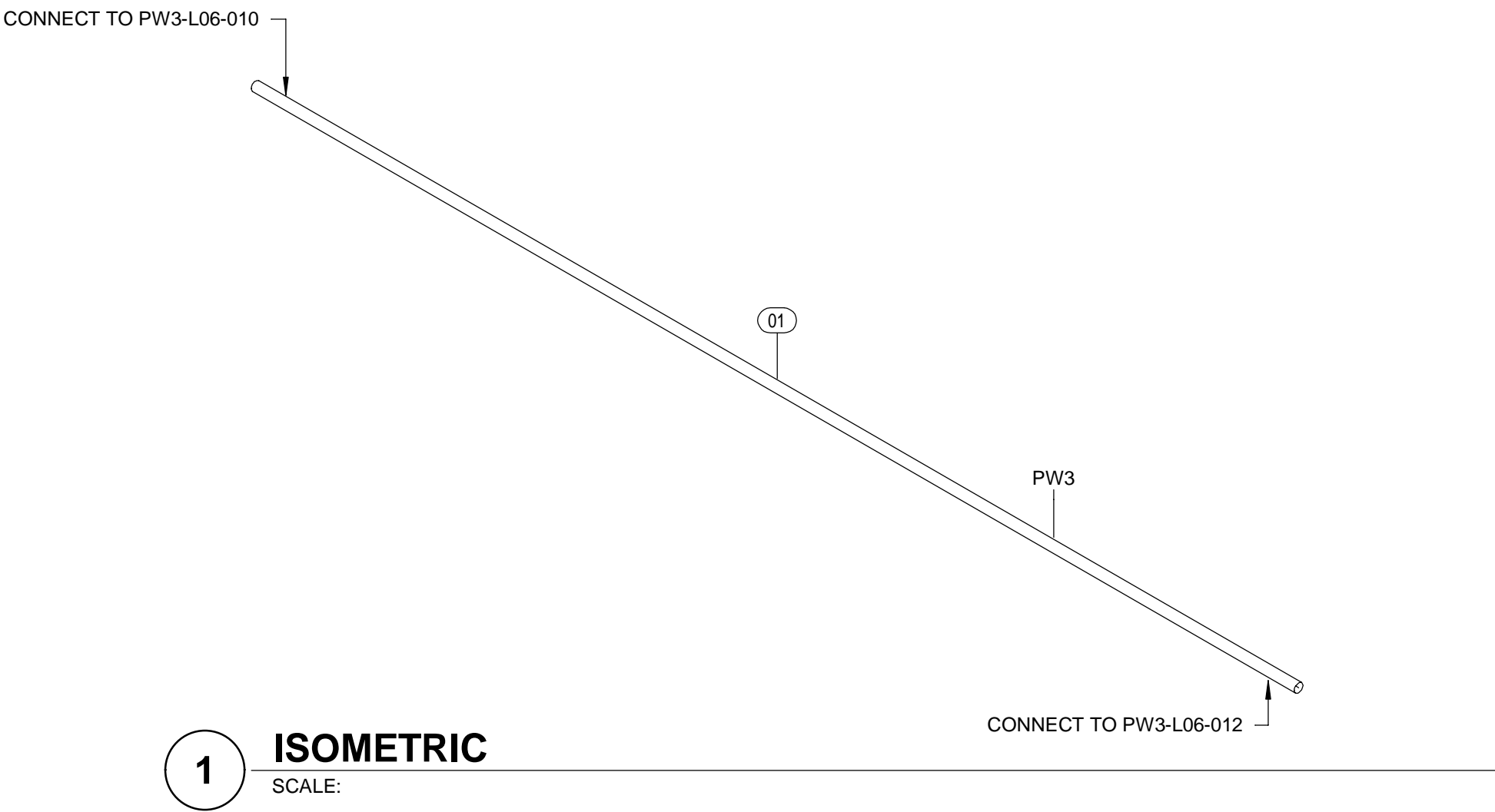
JOB:	WASH U NRB
TICKET:	LVAC-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



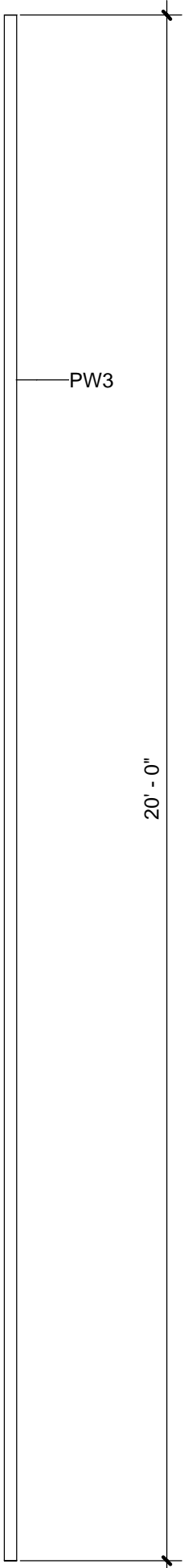
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360//WUSM NRB\\WUSM_RB_PUF.rvt
22-10-2021 18:06:49

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	20'-0"				



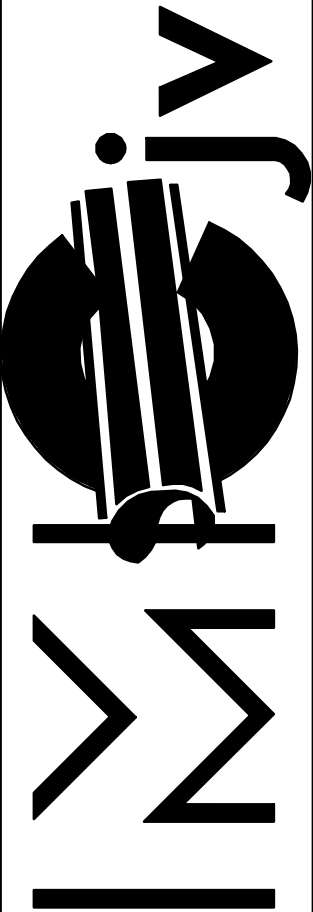
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PW3-L06-011
Drawn By: Author	
DATE: 10/22/21	DATE REQ:



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