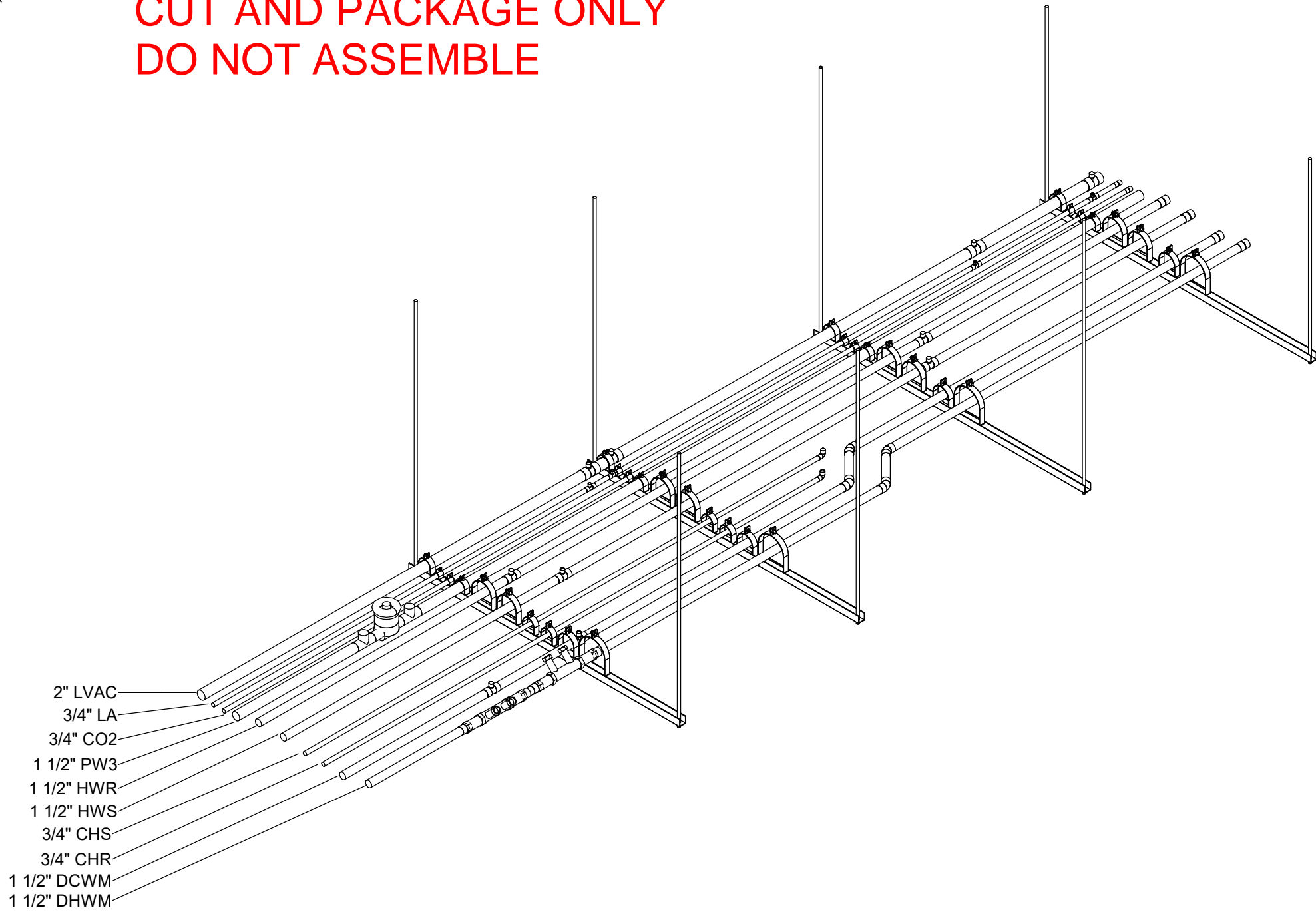
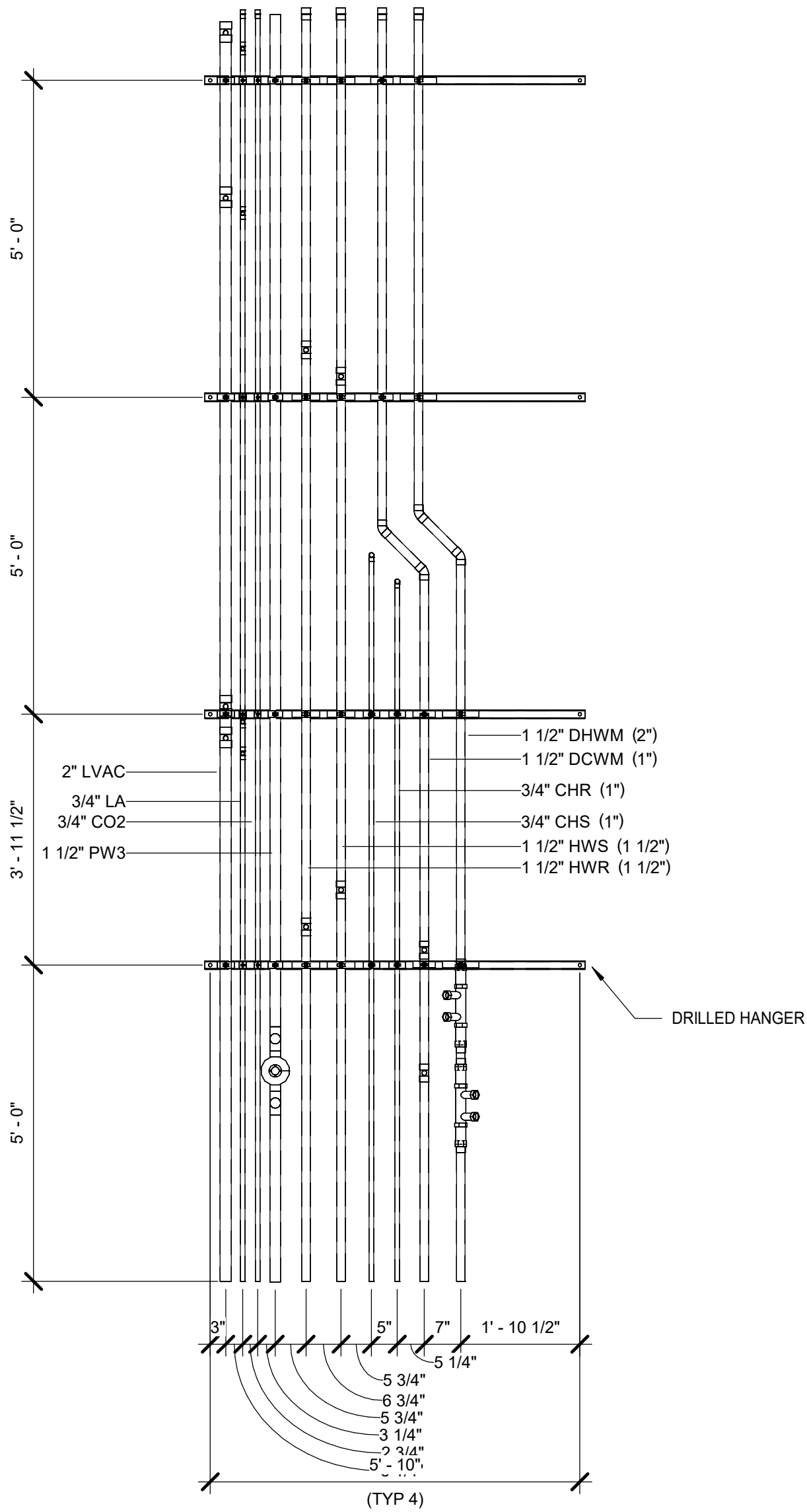


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11/18/2021 1:03:33 PM

CUT AND PACKAGE ONLY
DO NOT ASSEMBLE



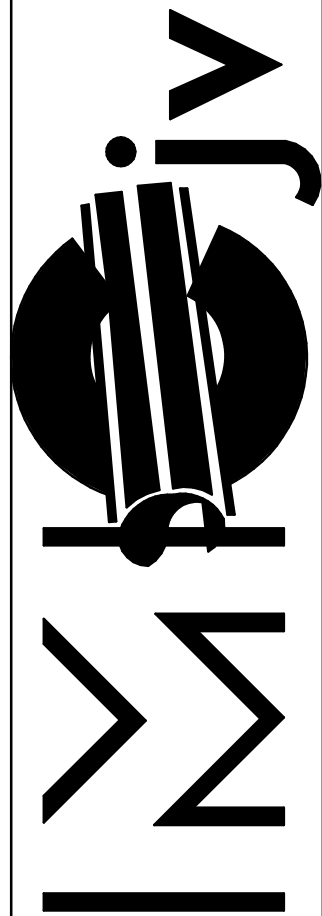
1 AS-L06-072 - ISOMETRIC
AS-L06-072 SCALE:



A1	A3	B1	B3
A2	A4	B2	B4

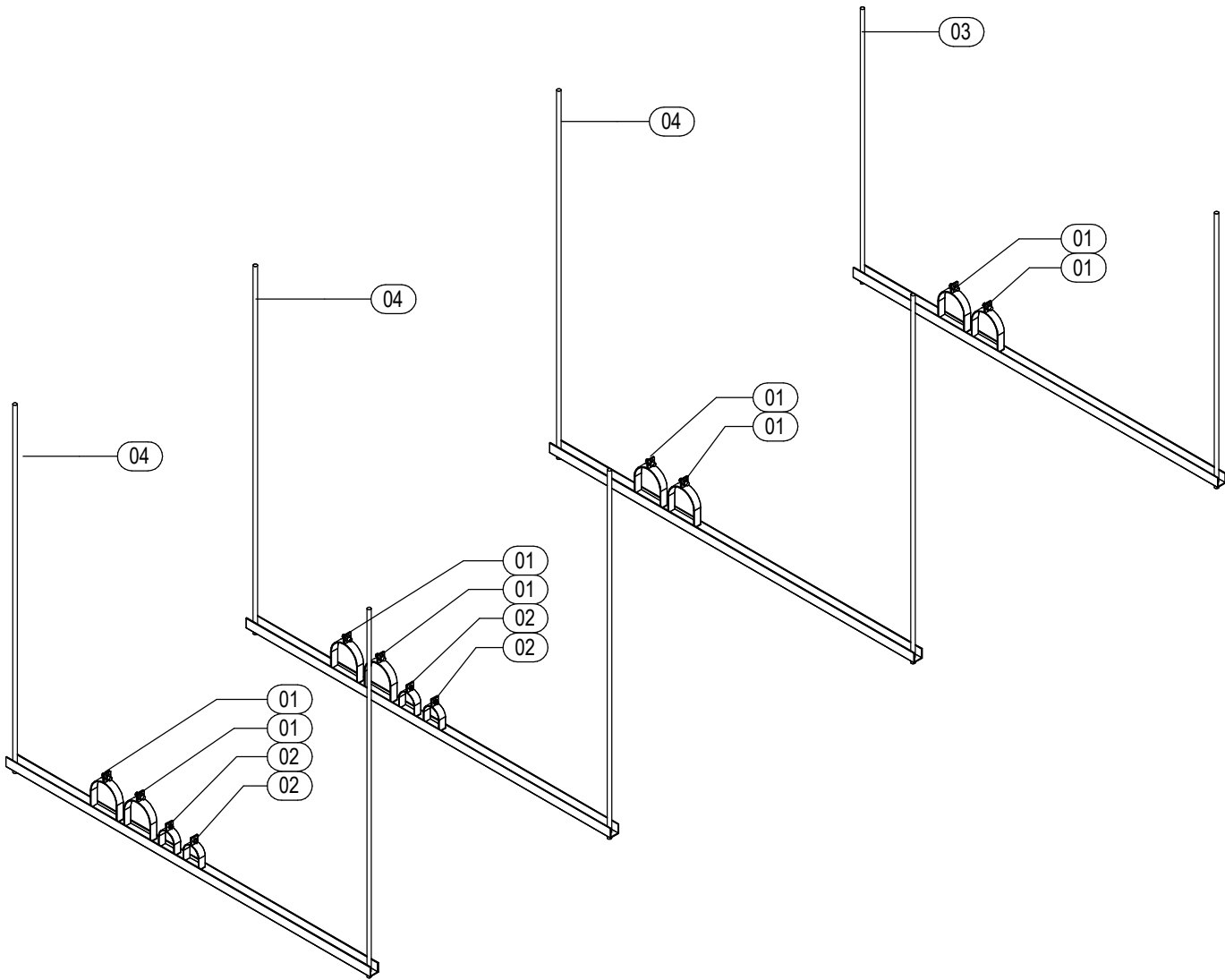
2 AS-L06-072
AS-L06-072 SCALE: 1/2" = 1'-0"

JOB: WASH U NRB
TICKET: AS-L06-072
Drawn By: Author
DATE: 11/01/21
DATE REQ:



1233 N. Price Rd.
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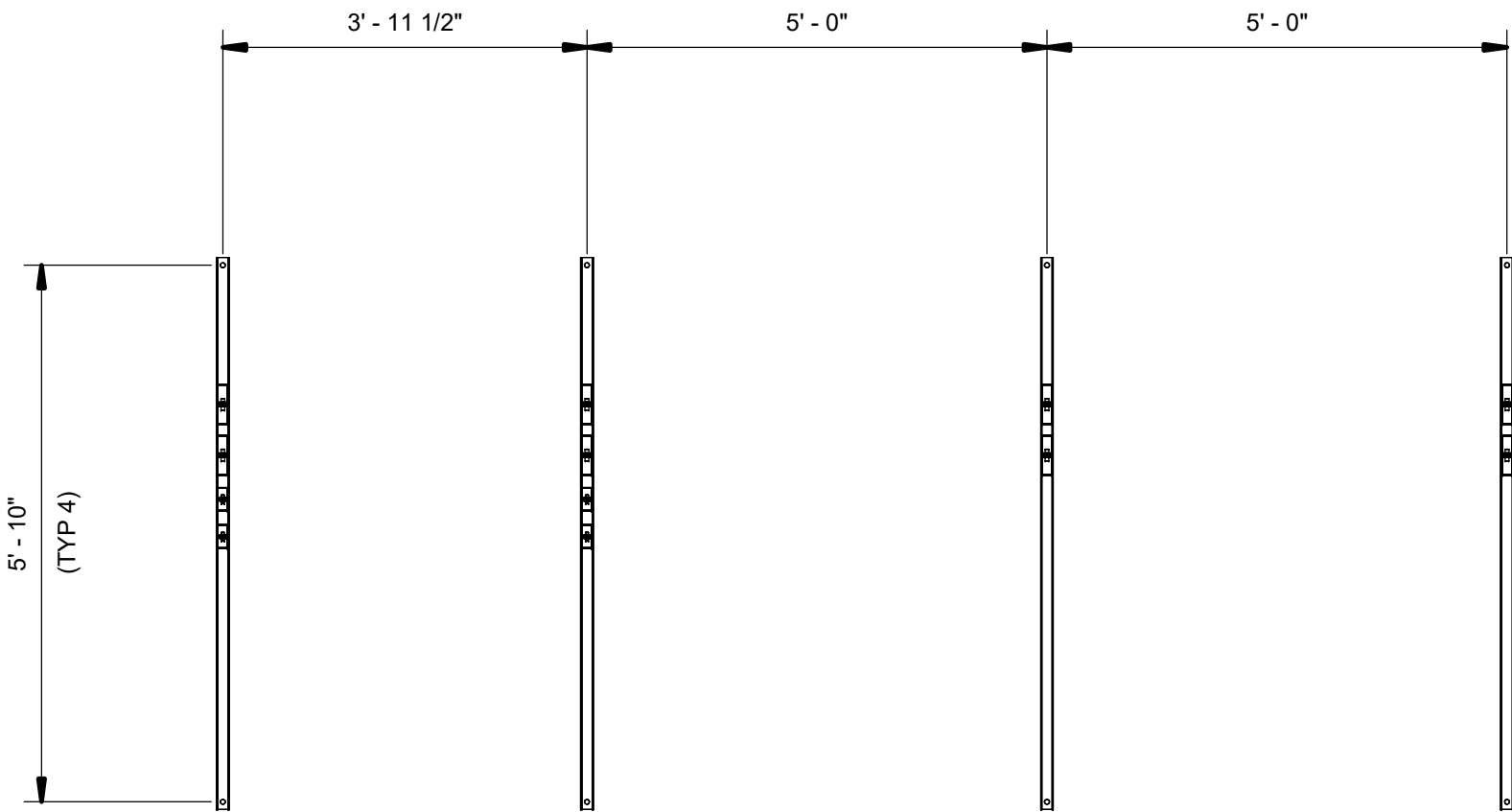
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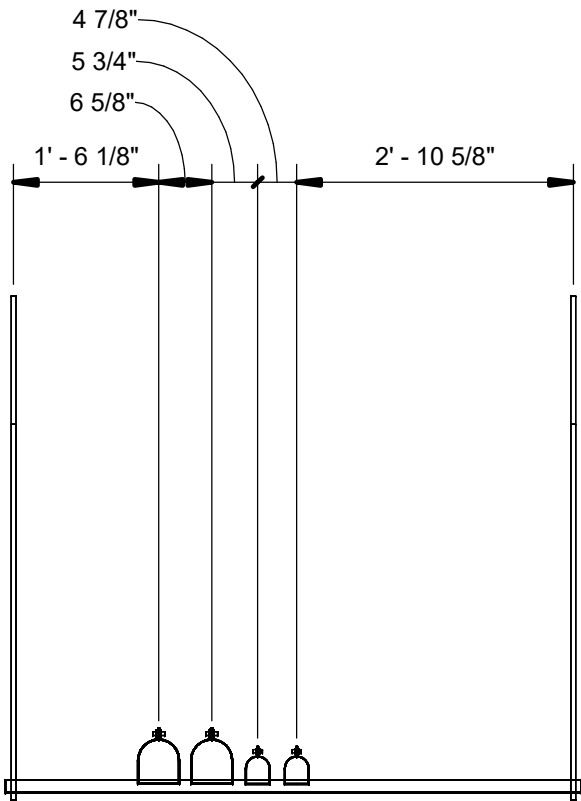
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	8	1.5"	B-Line D2000 ZN Gal 10 Pipe Clamp					
02	4	2.5"	B-Line D2000 ZN Gal 10 Pipe Clamp					
03	1	68"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		6' - 0"	3' - 10"	3' - 10"	
04	3	68"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		6' - 0"	5' - 2"	5' - 2"	

01	8	4 5/8"	B-LINE #2058
02	4	2 7/8"	B-LINE #2014

1 ISOMETRIC
SCALE:



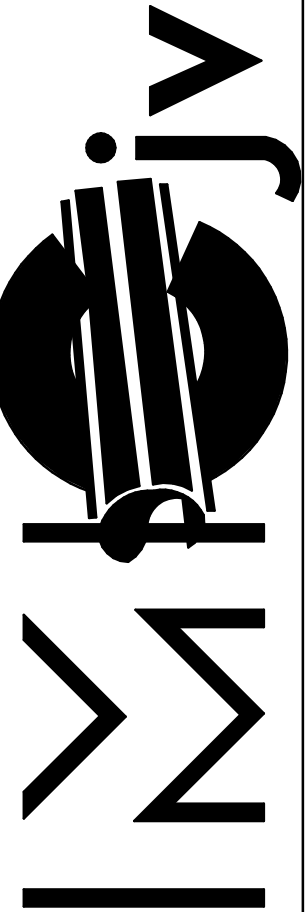
2 TOP VIEW
SCALE: 1/2" = 1'-0"



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

A1	A3	B1	B3
A2	A4	B2	B4

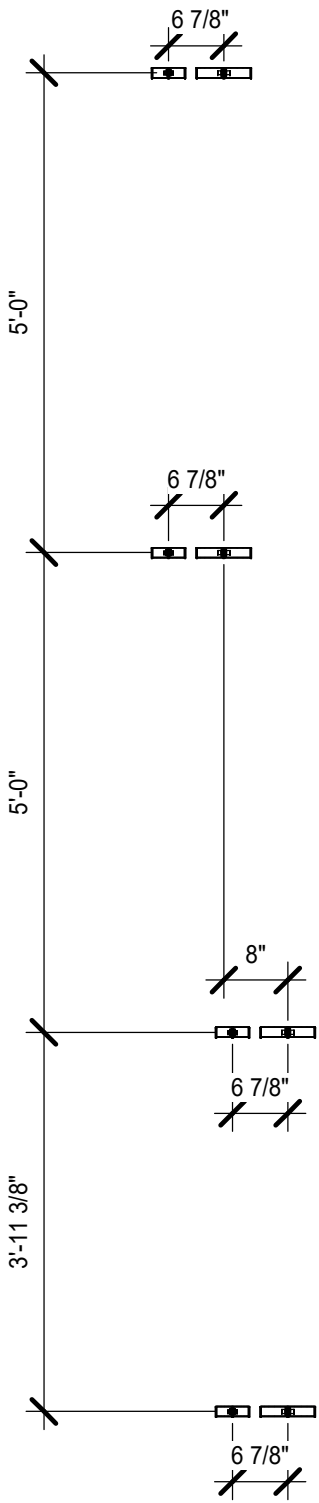
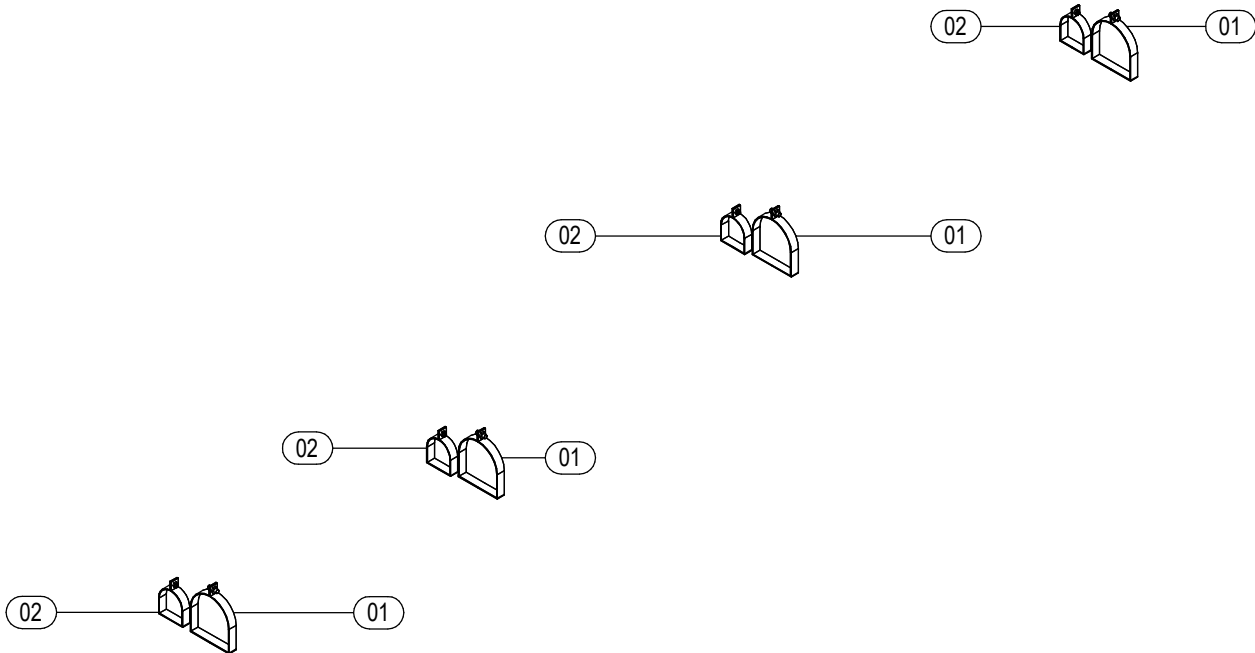
JOB:	WASH U NRB
TICKET:	HPHGR-L06-072
Drawn By: Author	
DATE: 10/11/21	DATE REQ:



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Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	6"	B-Line B2000 ZN-Gal 40 Pipe Clamp					
02	1	3.5"	B-Line B2000 ZN-Gal 40 Pipe Clamp					
01	4	5 5/8"	B-LINE #2066					
02	4	3 5/8"	B-LINE #2050					

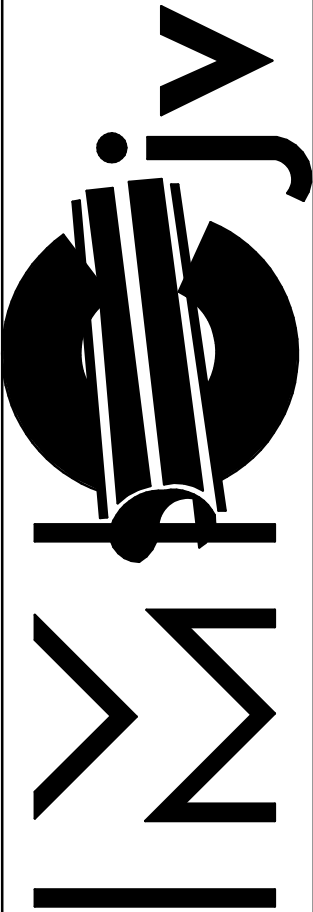


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

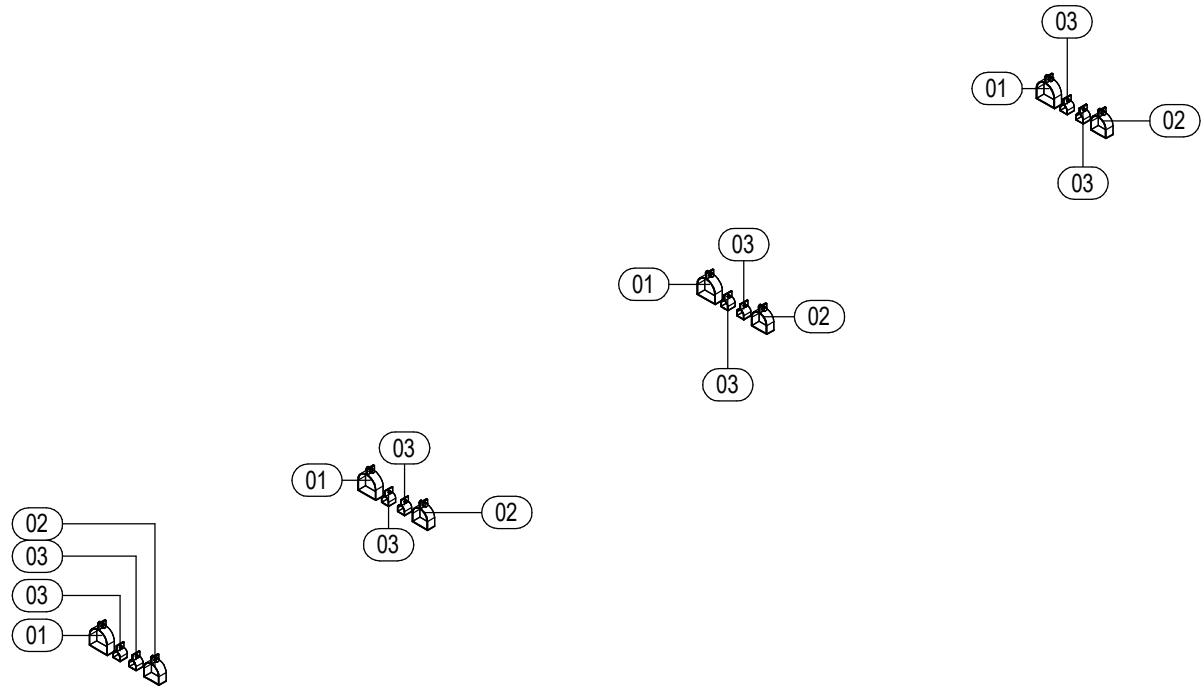
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TICKET:	PPHGR-L06-072
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



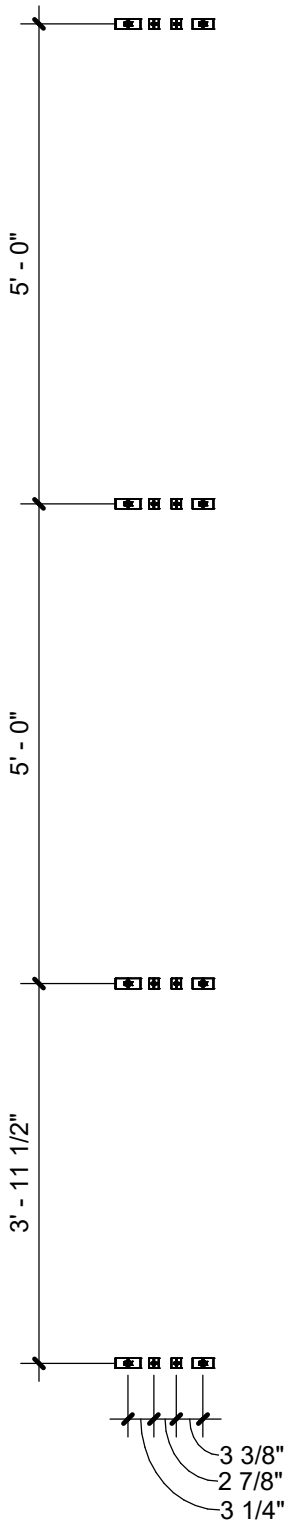
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BIM 360://WUSM NRB\\WUSM_RB_PUF.rvt
11/6/2021 4:22:38 PM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	4	2.5"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
02	4	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					
03	8	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



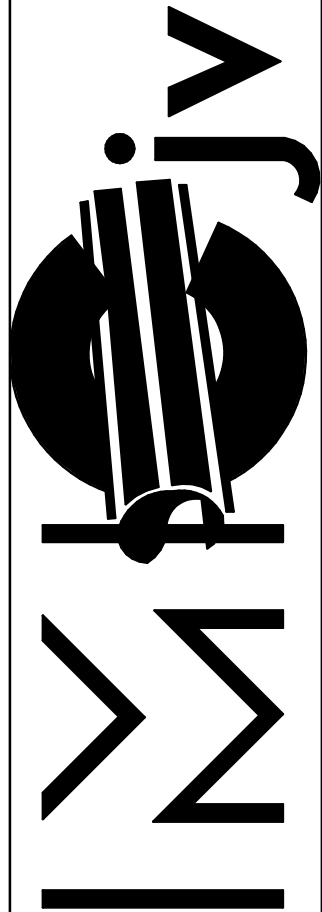
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

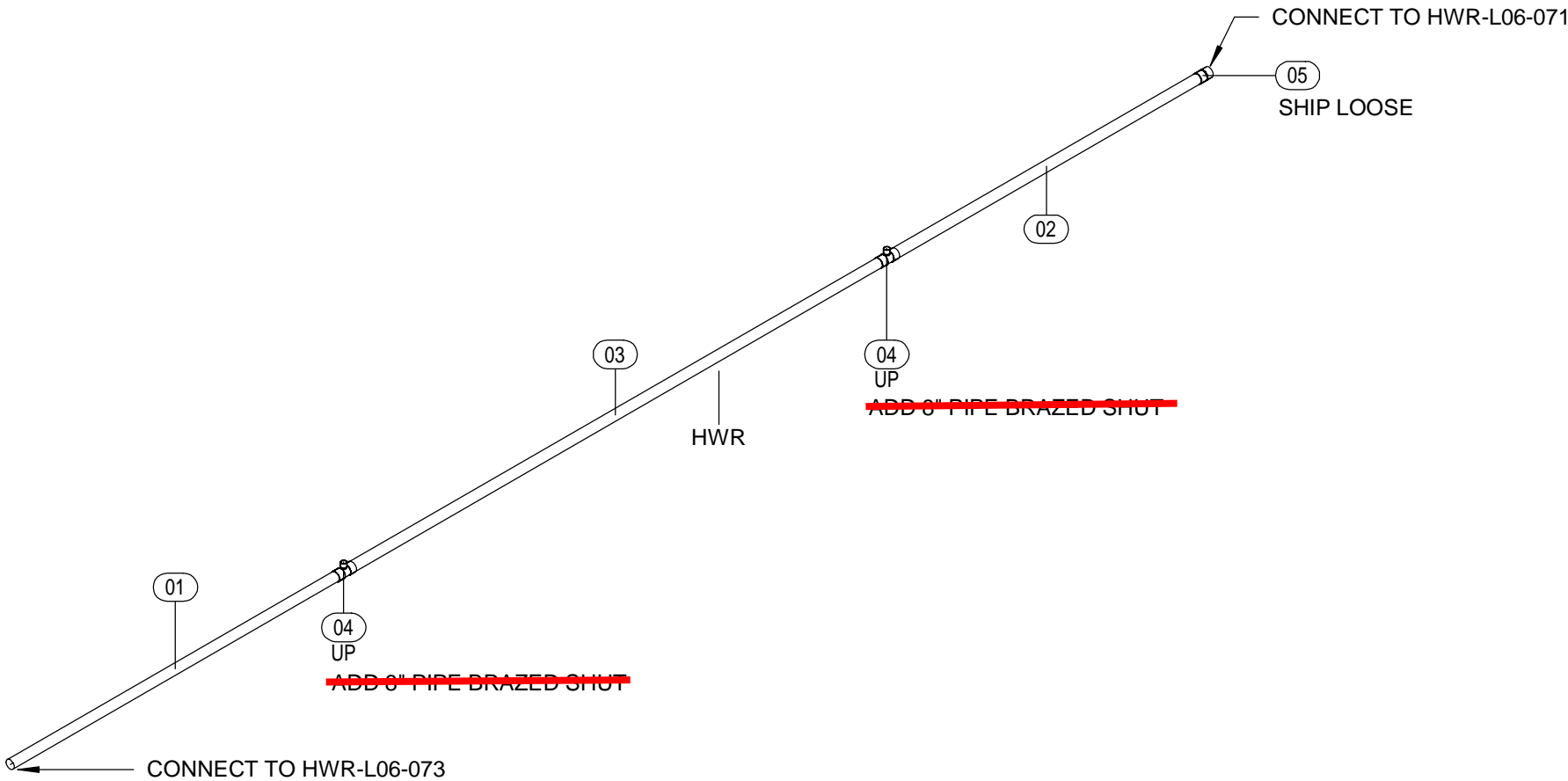
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TICKET:	PUHGR-L06-072
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



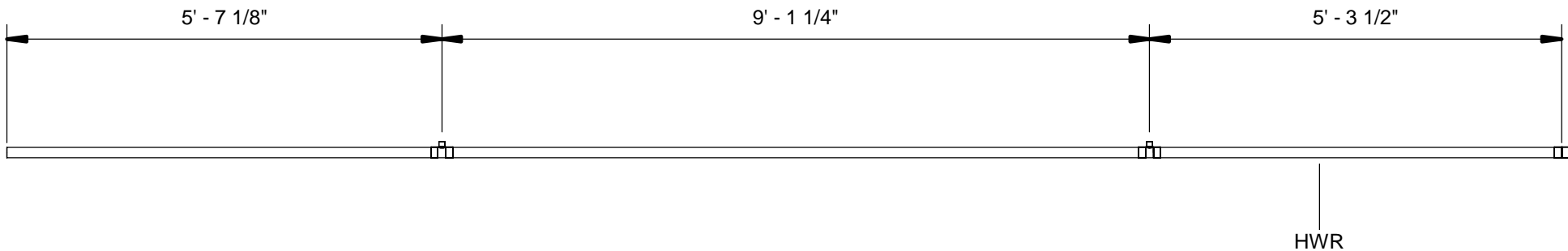
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21-10-2021 13:47:11

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type K Hard Copper Pipe	5'-6 1/2"				1 1/2"
02	1	1 1/2"	Cerro Type K Hard Copper Pipe	5'-2 15/16"				1 1/2"
03	1	1 1/2"	Cerro Type K Hard Copper Pipe	9'-0"				1 1/2"
04	2	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1 1/2"
05	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



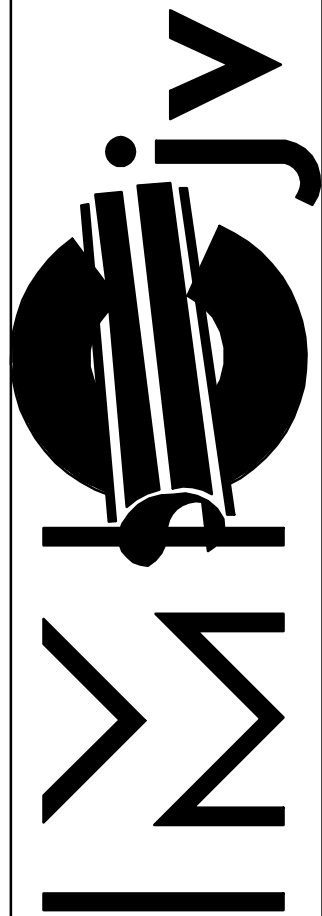
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

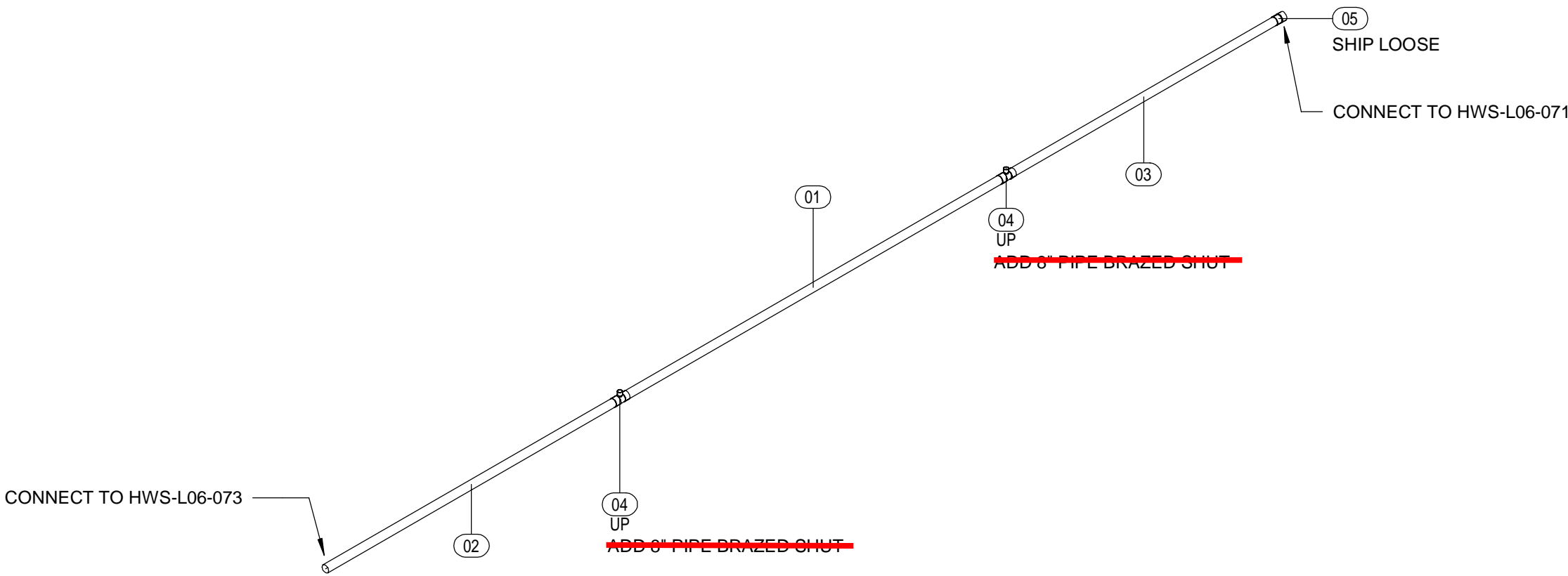
JOB:	WASH U NRB
TICKET:	HWR-L06-072
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



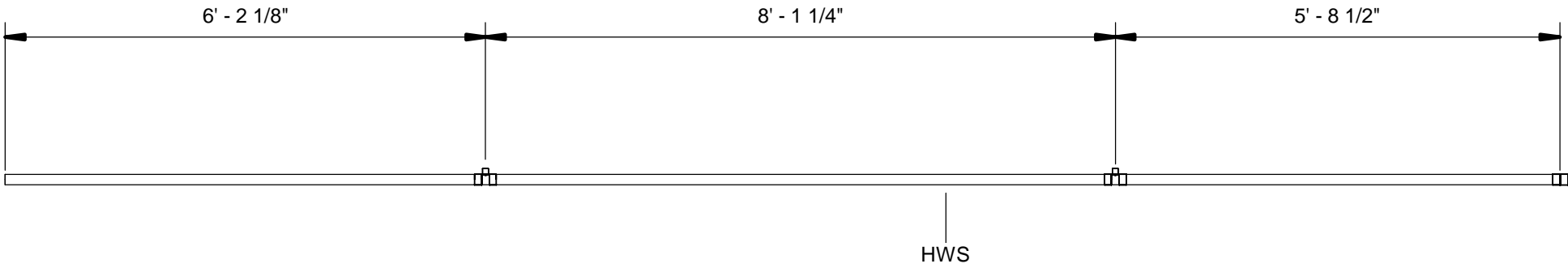
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21-10-2021 21:57:38

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type K Hard Copper Pipe	8'-0"				1 1/2"
02	1	1 1/2"	Cerro Type K Hard Copper Pipe	6'-1 1/2"				1 1/2"
03	1	1 1/2"	Cerro Type K Hard Copper Pipe	5'-7 15/16"				1 1/2"
04	2	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1 1/2"
05	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



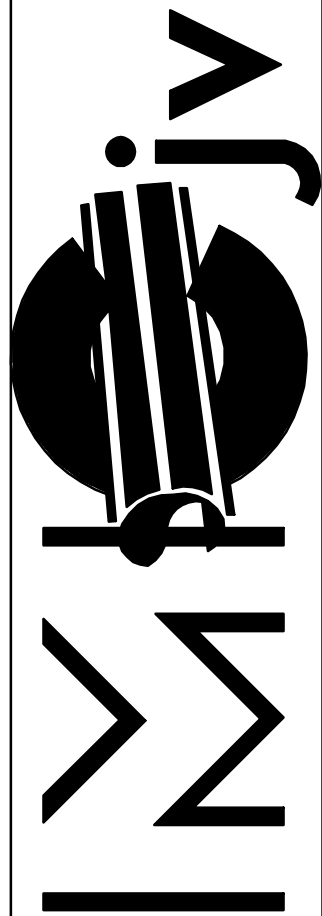
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

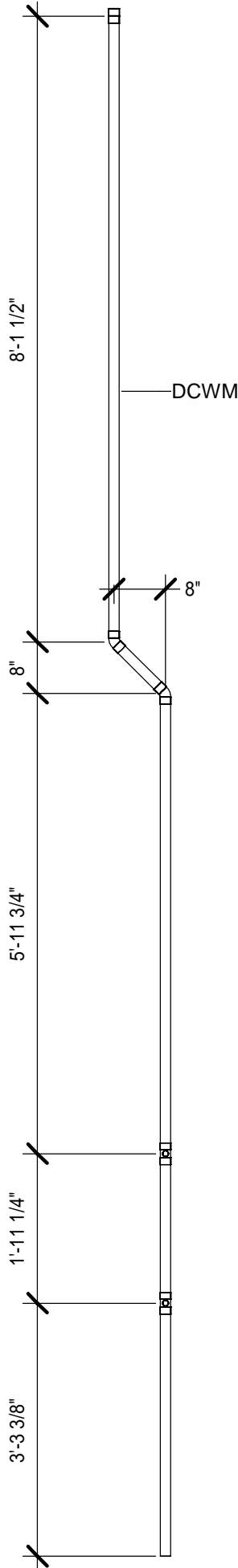
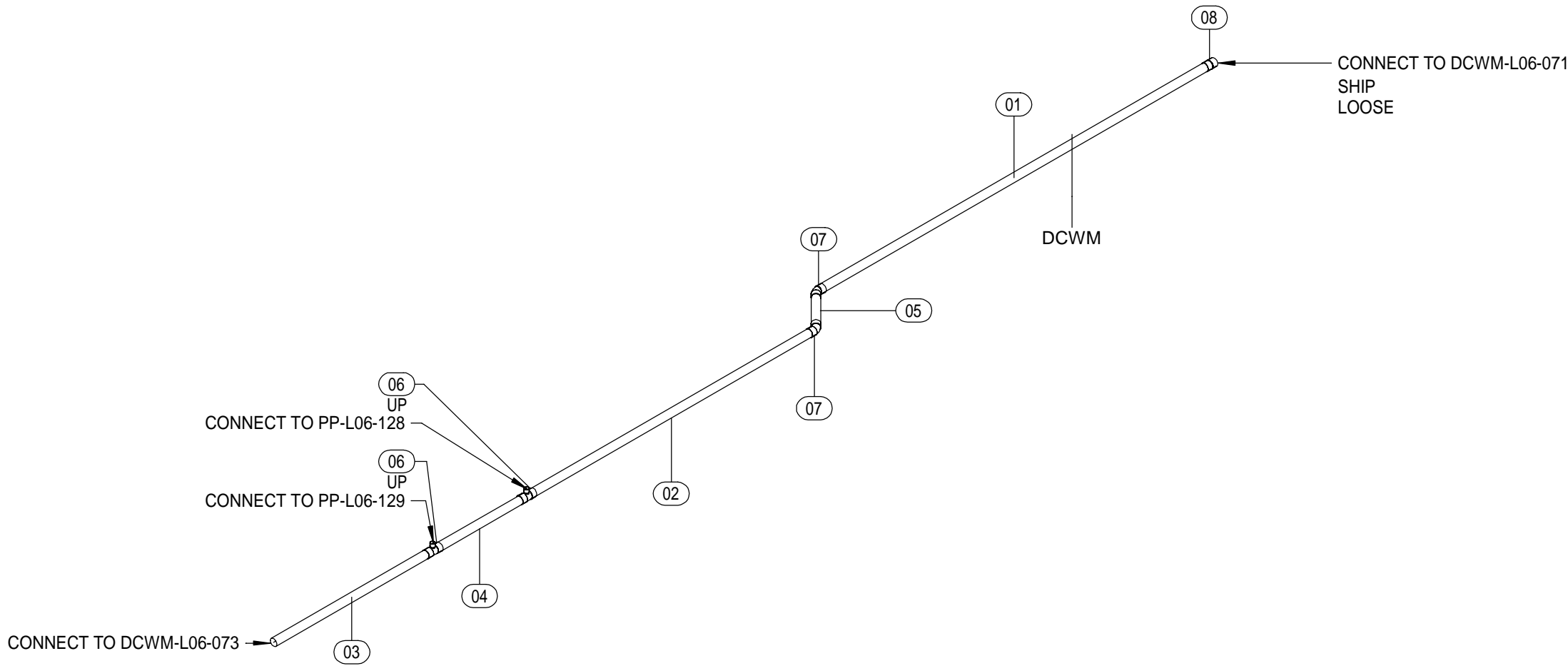
JOB:	WASH U NRB
TICKET:	HWS-L06-072
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



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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	8'-0 7/8"				1"
02	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	5'-10 1/2"				1"
03	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	3'-2 13/16"				1"
04	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	1'-10 1/16"				1"
05	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-10 1/8"				1"
06	2	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee Pressure Pipe					1"
07	2	1 1/2"	Nibco Wrot 606 45 Deg Ell CxC Pressure Pipe					1"
08	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"

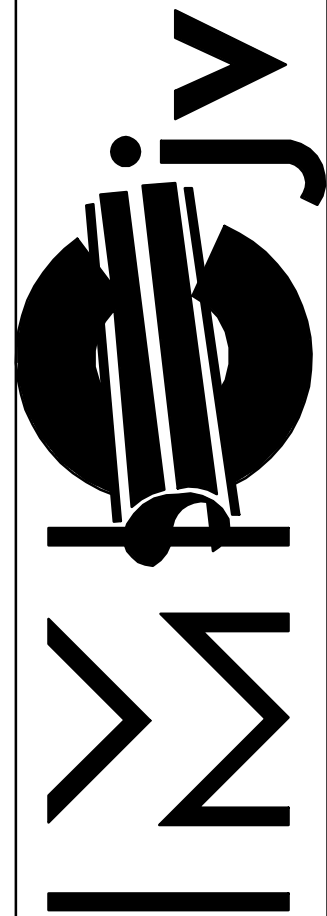


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

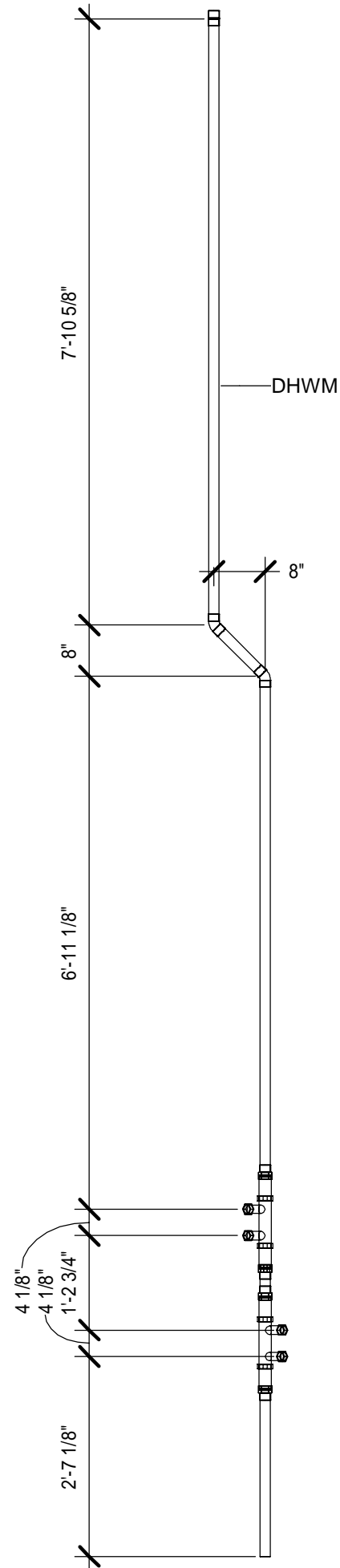
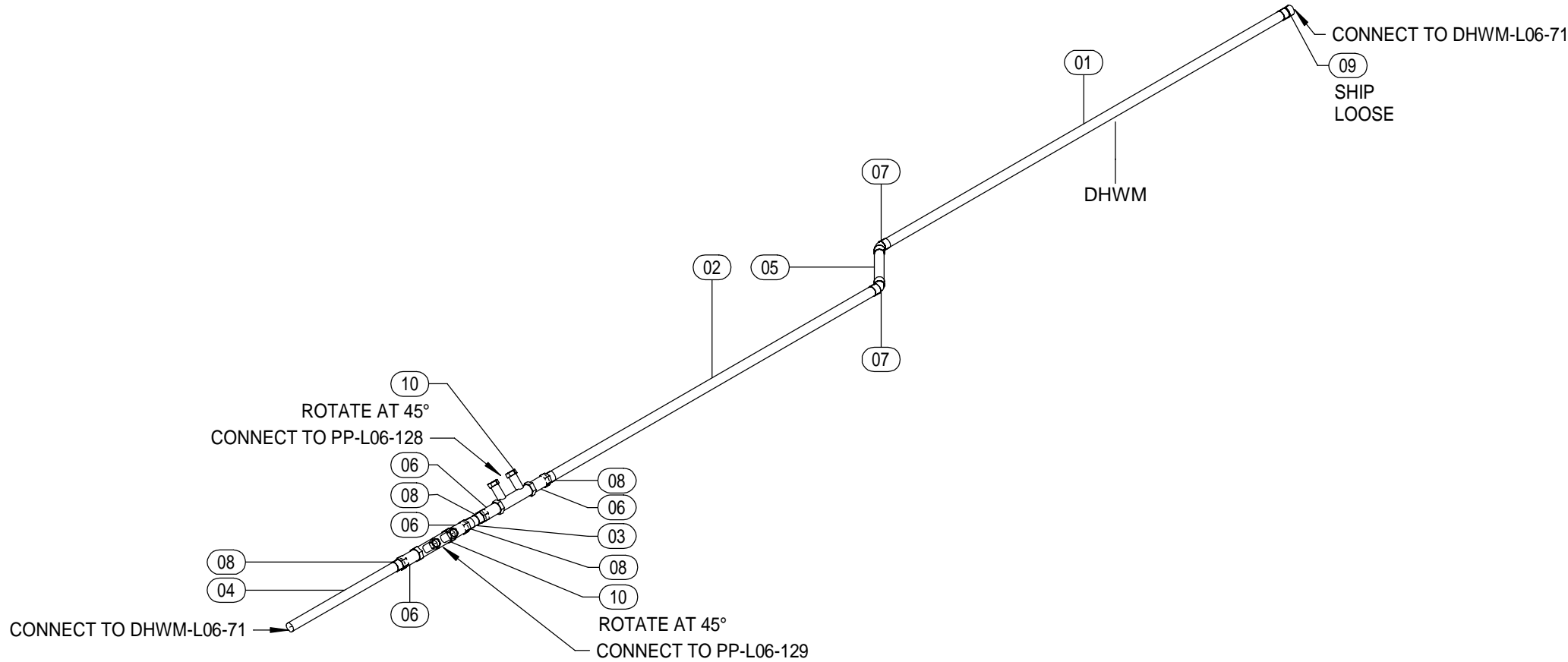
JOB: WASH U NRB	TICKET: DCWM-L06-072	Drawn By: Author	DATE REQ: 10/20/21
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BIM 360://WUSM NRB\\WUSM_RB_PLF.nt
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Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	7'-10"				2"
02	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	6'-4 3/4"				2"
03	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-3 1/4"				2"
04	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	2'-1 1/2"				2"
05	1	1 1/2"	Cerro Type L Hard Copper Pipe Pressure Pipe	0'-10 1/8"				2"
06	4	1 1/2"	Victaulic No.647 TT Dielectric Transition Fitting Pressure Pipe					2"
07	2	1 1/2"	Nibco Wrot 606 45 Deg Ell CxC Pressure Pipe					2"
08	4	1 1/2"	Nibco Wrot 603 Adapter CxF Pressure Pipe					2"
09	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					2"
10	2	1 1/2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT Pressure Pipe					2"

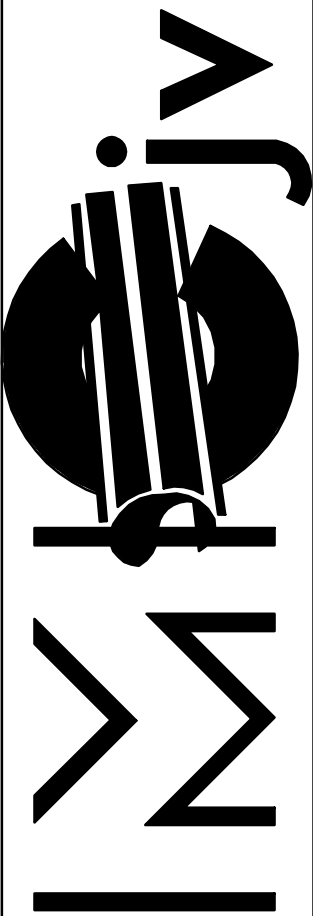


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

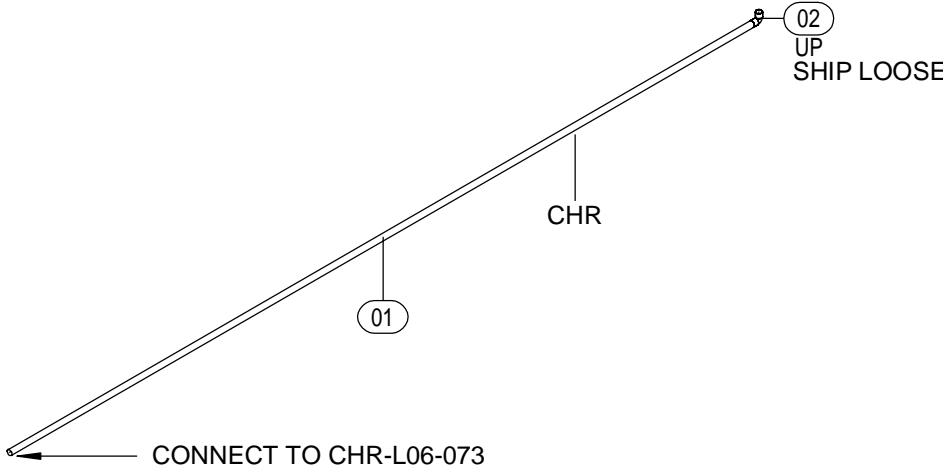
JOB: WASH U NRB
TICKET: DHWM-L06-072
Drawn By: Author
DATE: 10/28/21
DATE REQ:



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

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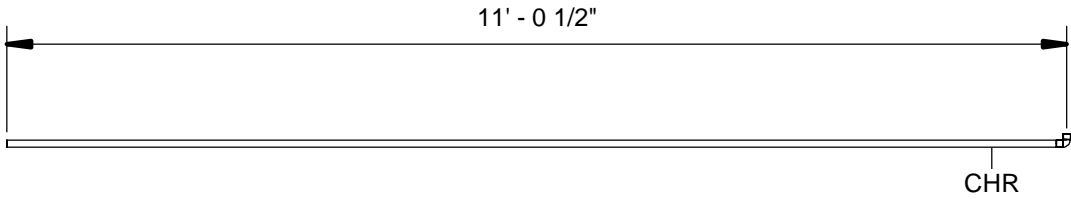
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type K Hard Copper Pipe	11'-0 1/16"				1"
02	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC					1"



1

ISOMETRIC

SCALE:



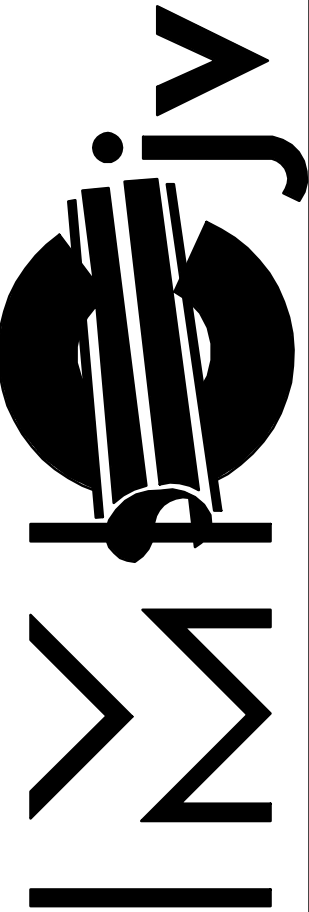
2

LEFT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

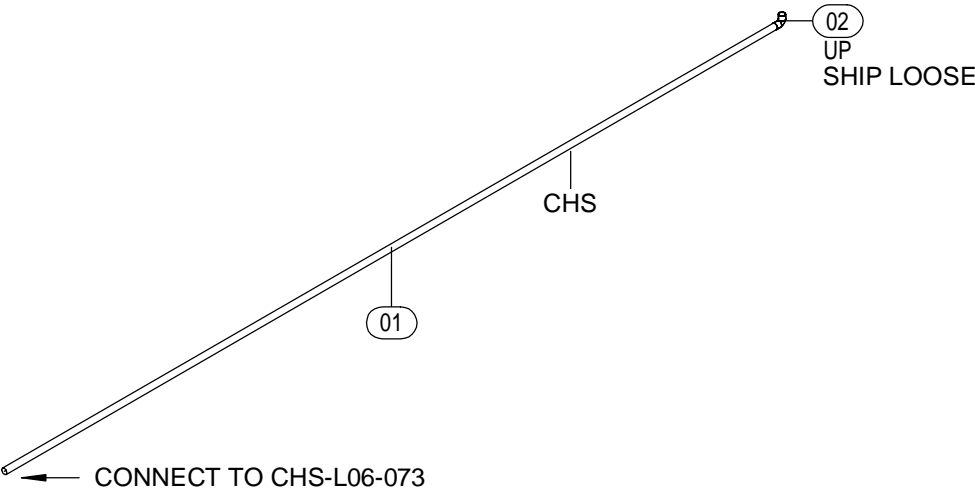
JOB: WASH U NRB
TICKET: CHR-L06-072
Drawn By: Author
DATE: 10/21/21
DATE REQ:



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St. Louis, Mo 63132-2303
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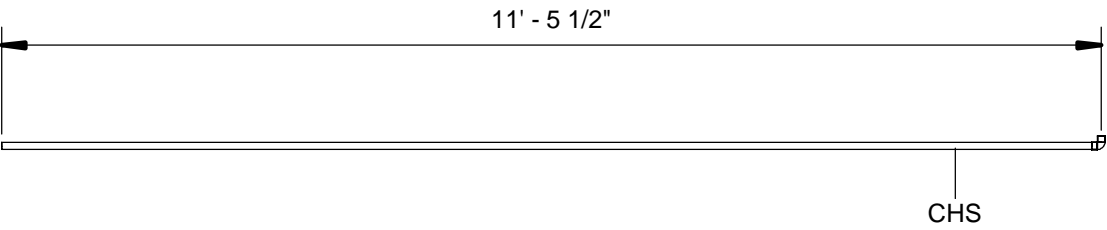
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type K Hard Copper Pipe	11'-5 1/16"				1"
02	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC					1"



1

ISOMETRIC

SCALE:



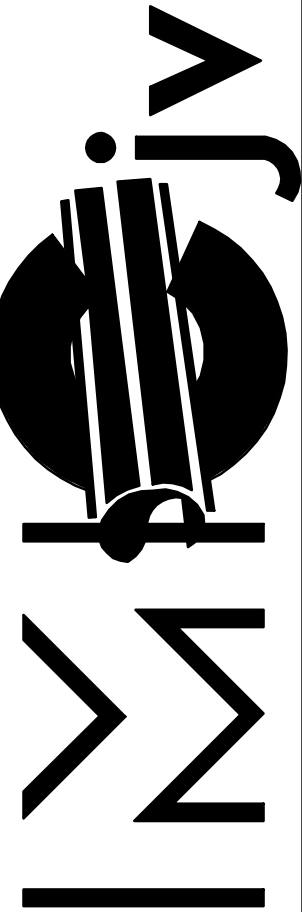
2

LEFT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

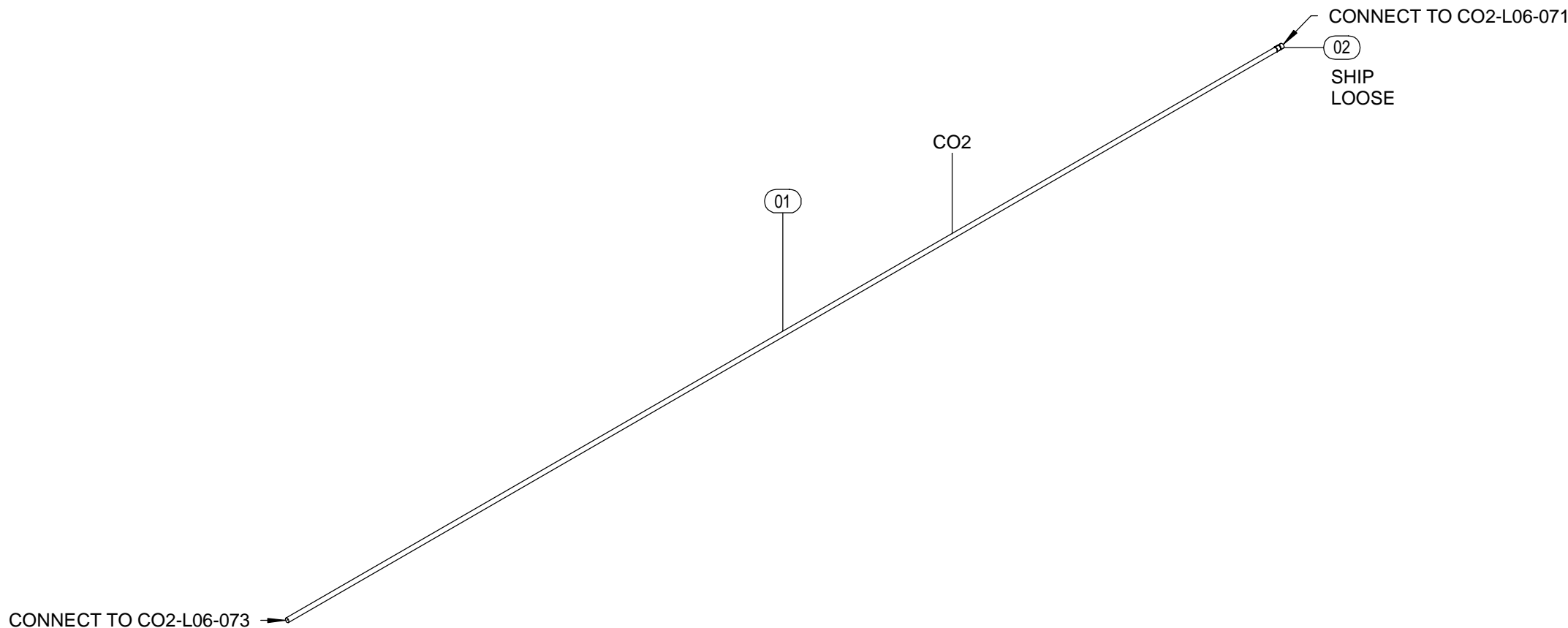
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TICKET:	CHS-L06-072
Drawn By: Author	
DATE: 10/21/21	DATE REQ:



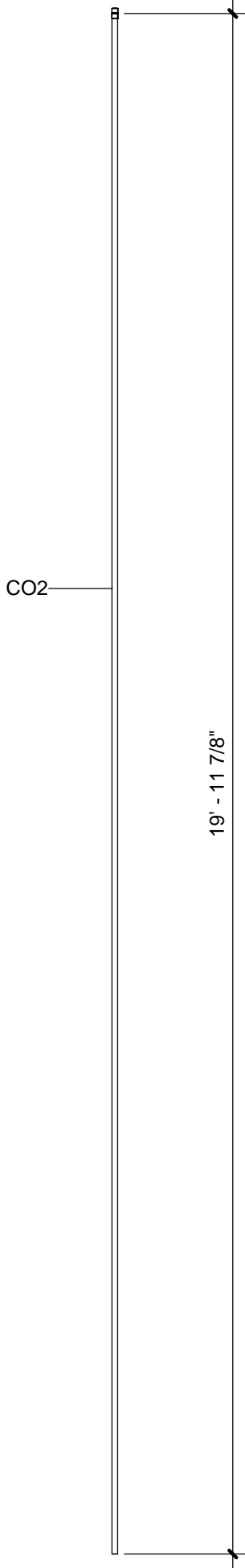
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

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28-10-2021 12:00:00

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					



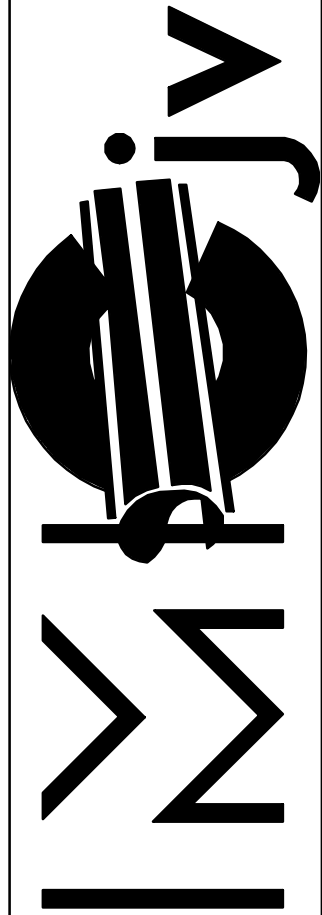
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

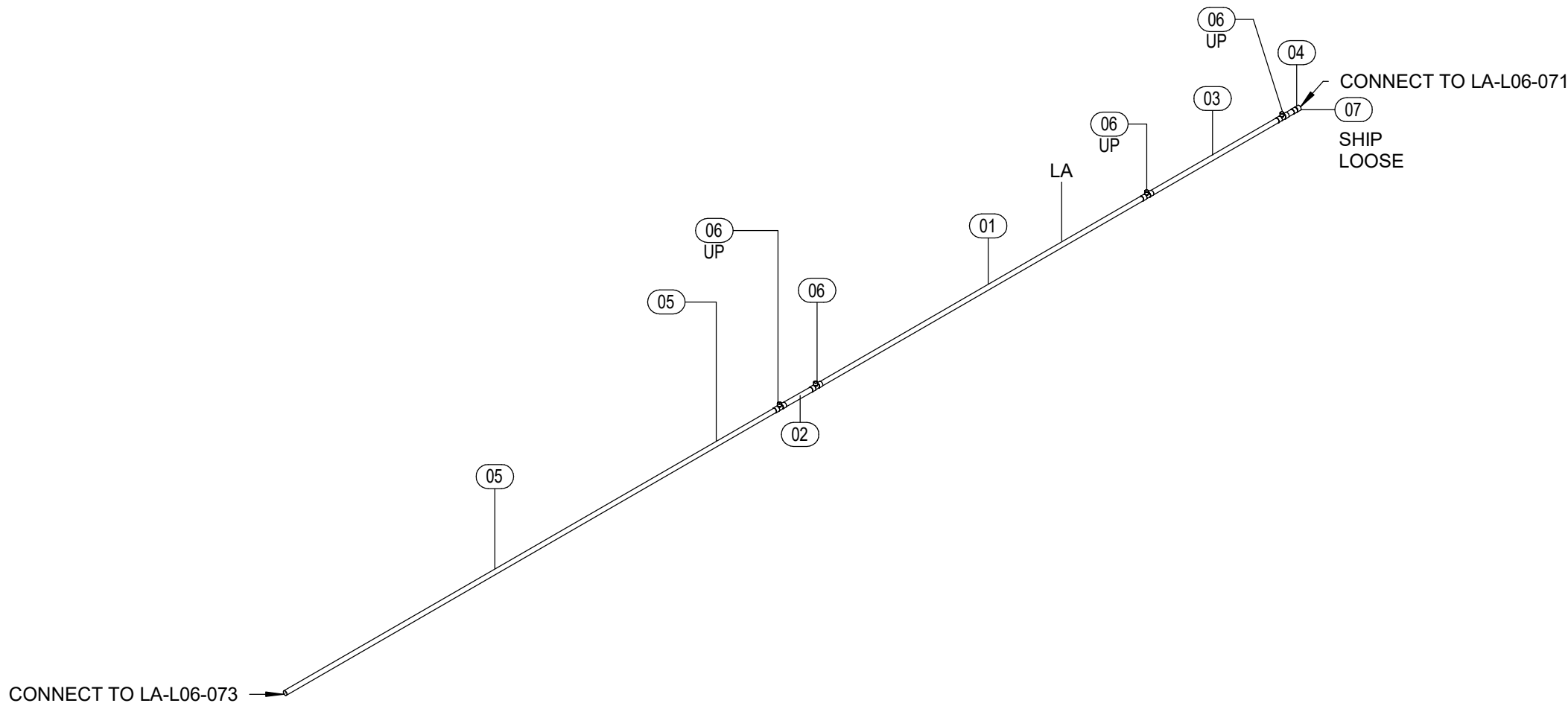
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TICKET:	CO2-L06-072
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



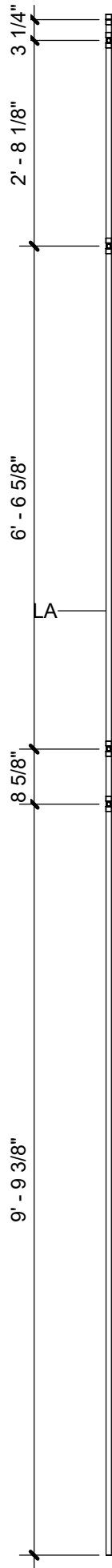
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1/19/2022 1:34:57 PM

Mark	Qty	Size	Description	Length	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	6'-5 3/4"	
02	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-7 3/4"	
03	1	3/4"	Cerro Type L Hard Copper - CFOS	2'-7 1/4"	
04	1	3/4"	Cerro Type L Hard Copper - CFOS	0'-2 3/4"	
05	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-9"	
06	4	3/4"x1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		
07	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop		



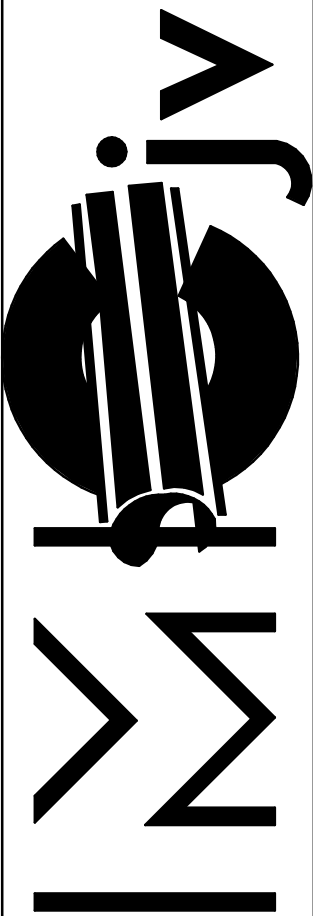
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

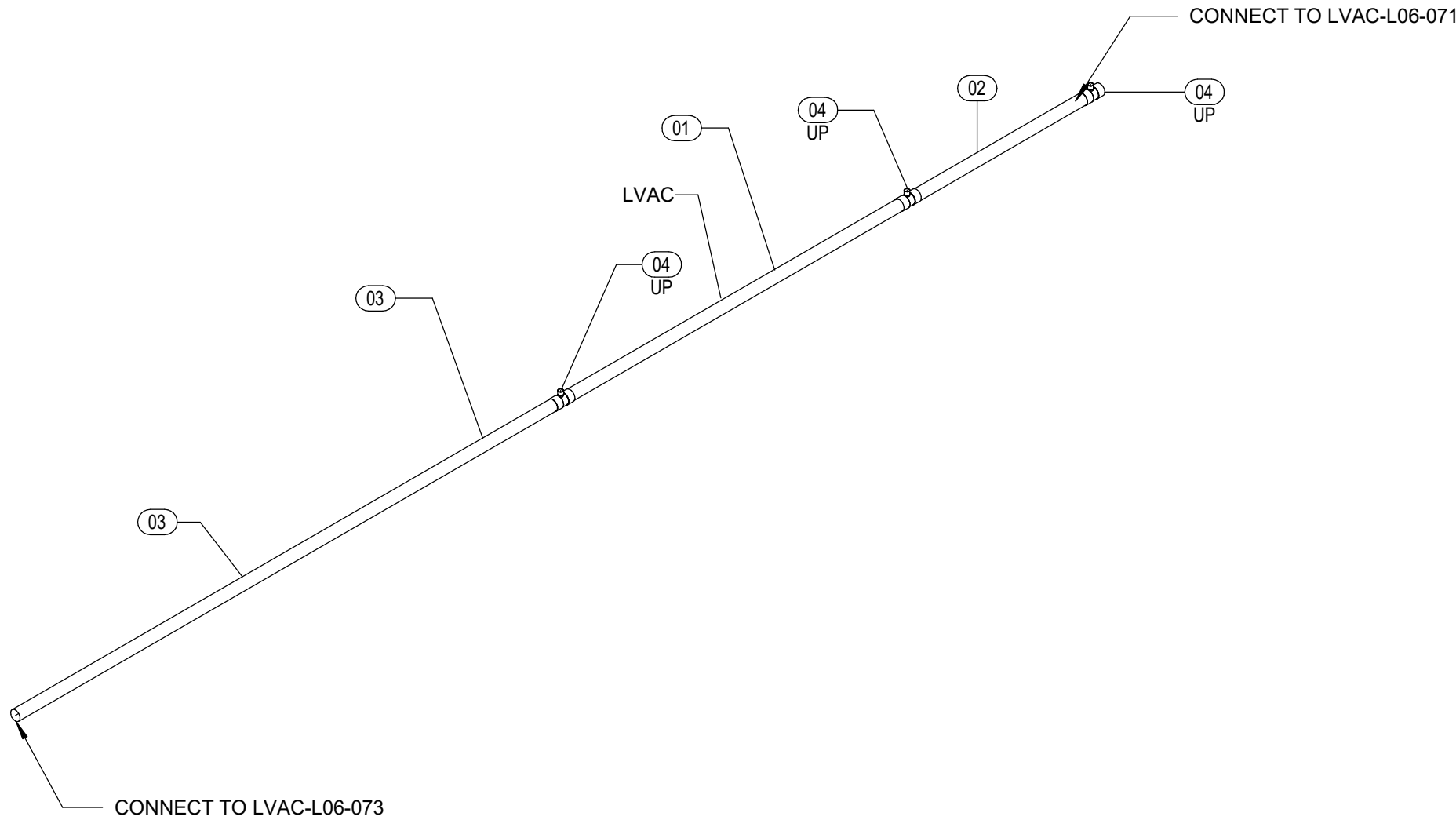
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TICKET: LA-L06-072
Drawn By: Author
DATE: 10/28/21
DATE REQ:



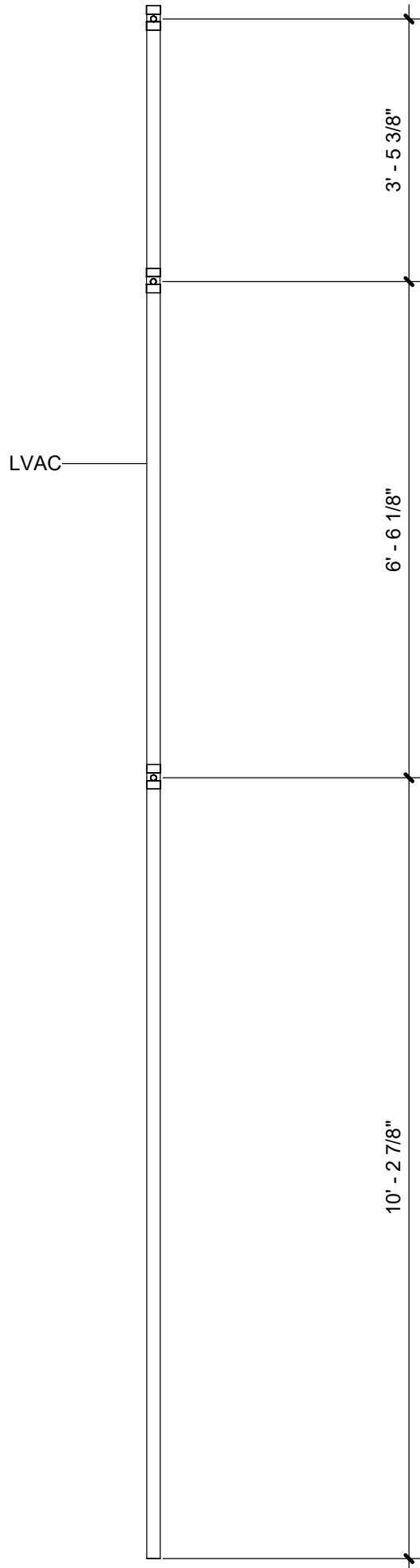
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BIM 360://WUSM NRBWUSM_RB_PUF.rvt
1/19/2022 1:34:59 PM

Mark	Qty	Size	Description	Length	Insulation
01	1	2"	Cerro Type L Hard Copper - CFOS	6'-4 7/8"	
02	1	2"	Cerro Type L Hard Copper - CFOS	3'-4 1/8"	
03	1	2"	Cerro Type L Hard Copper - CFOS	10'-2 1/2"	
04	3	2"x3/4"x2"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee		



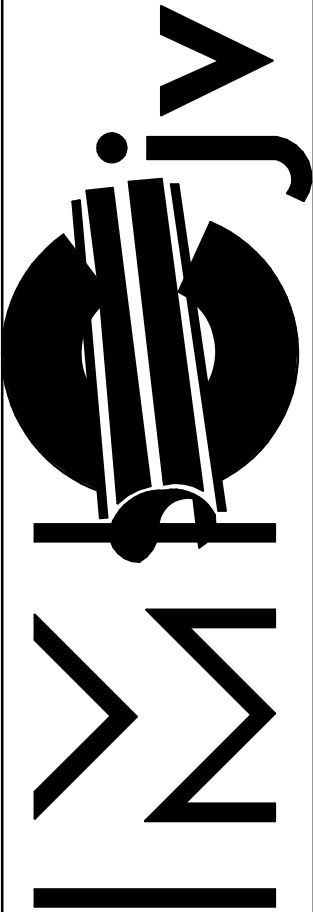
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

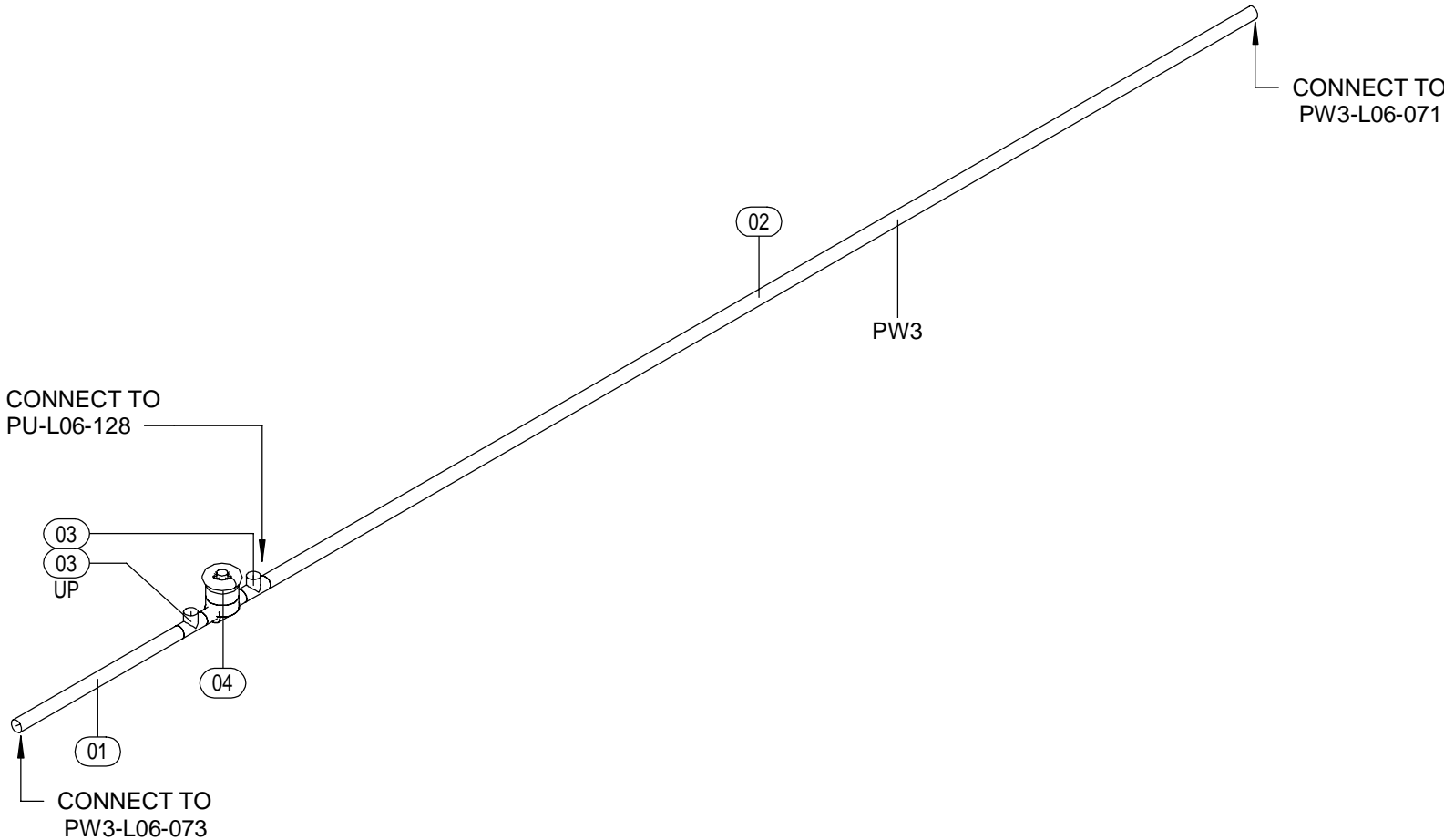
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TICKET:	LVAC-L06-072
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



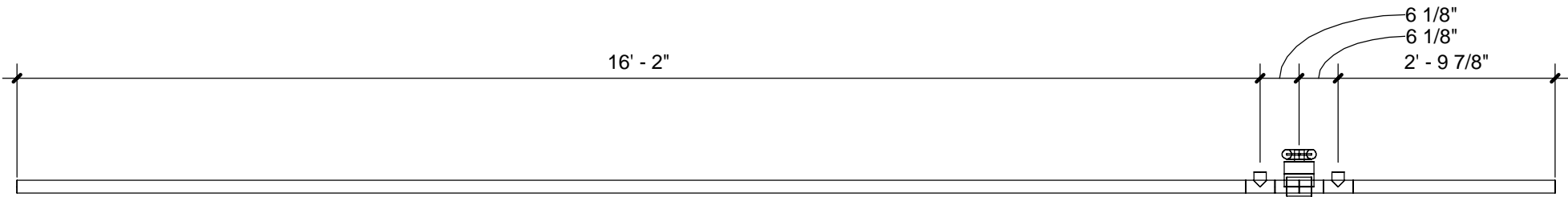
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28-10-2021 19:22:42

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	2'-7 9/16"				
02	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	15'-11 11/16"				
03	2	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Tee					
04	1	1 1/2"	George Fischer Sloane PROGEF STD-PP Type 515 EDPM Diaphragm Valve BF					



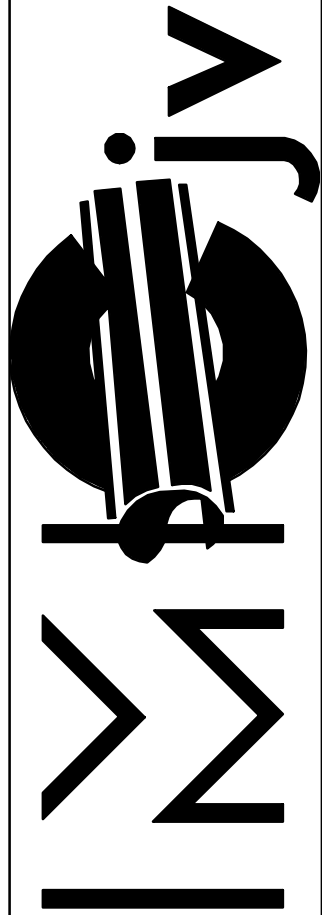
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	PW3-L06-072
Drawn By: Author	
DATE: 10/28/21	DATE REQ:



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