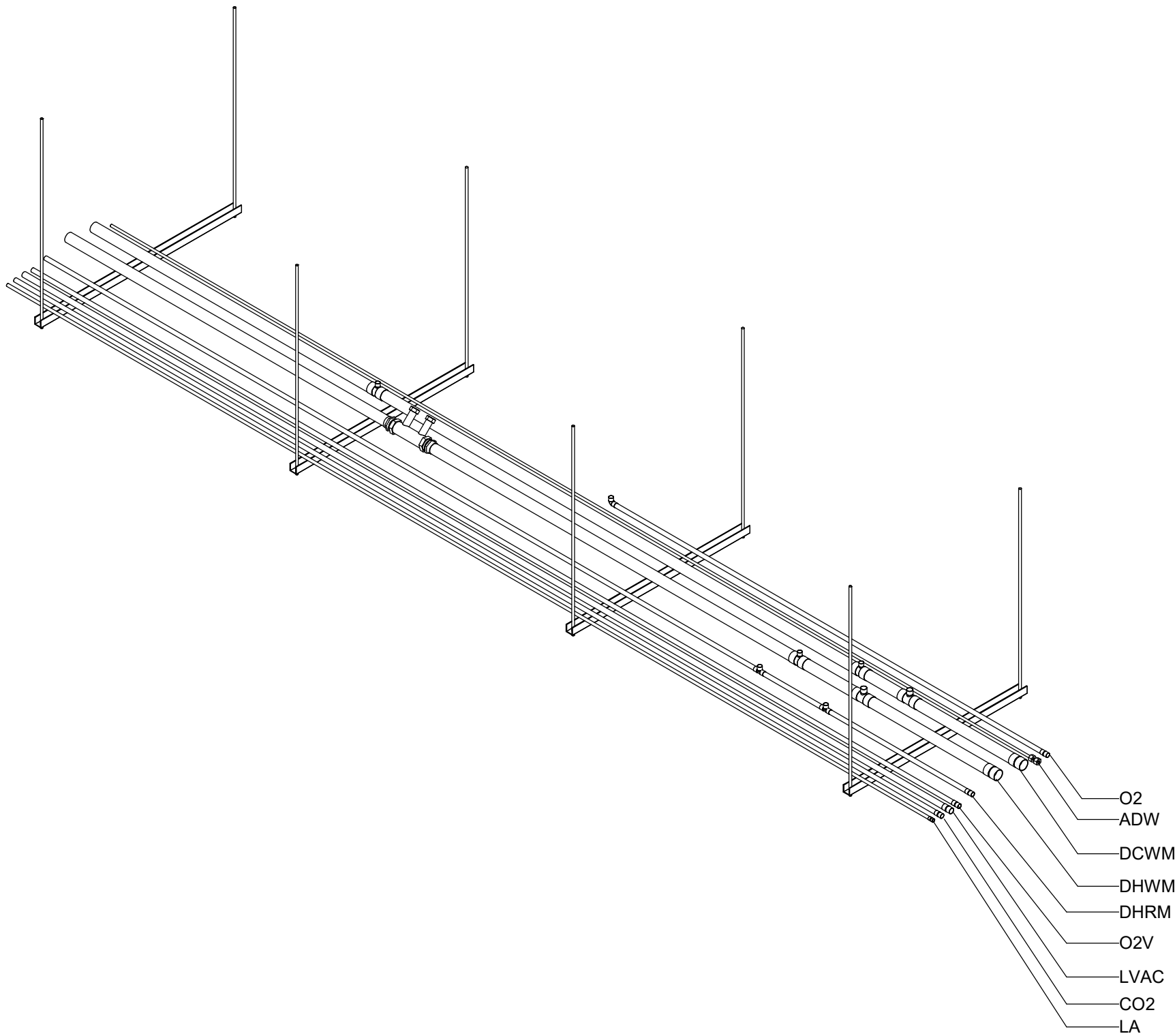
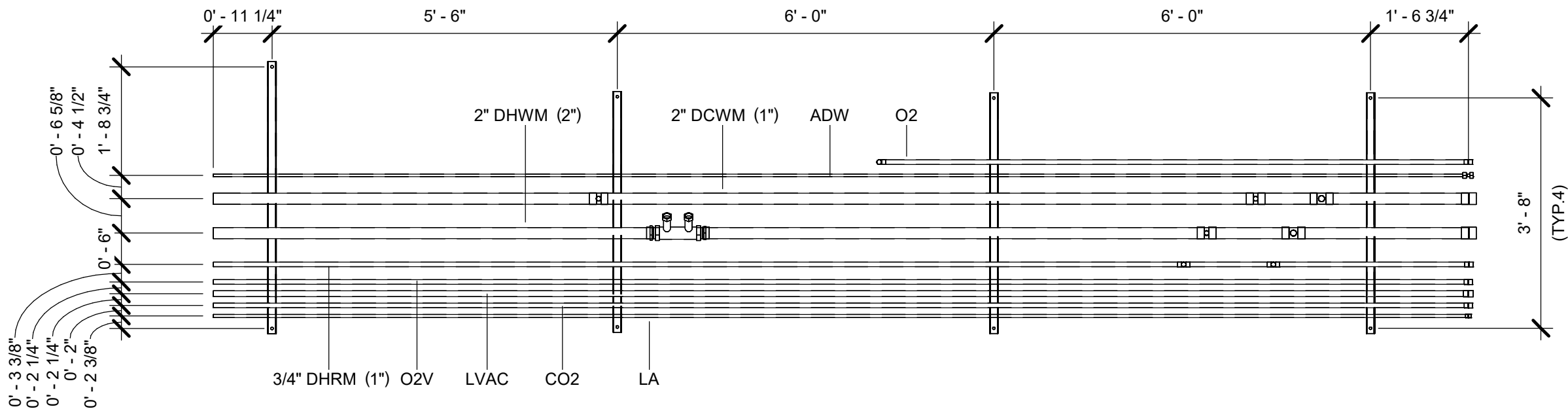


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8/11/2021 2:19:22 PM

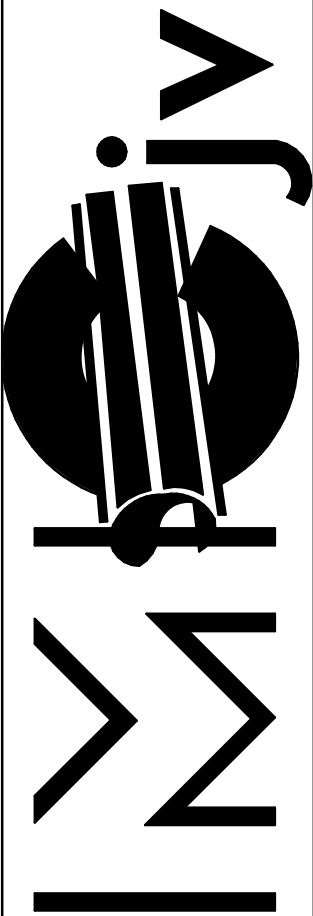


2 AS-L03-036 - ISOMETRIC
SCALE:



1 AS-L03-036
SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4



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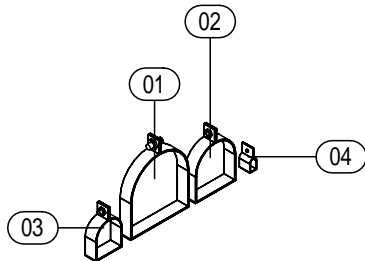
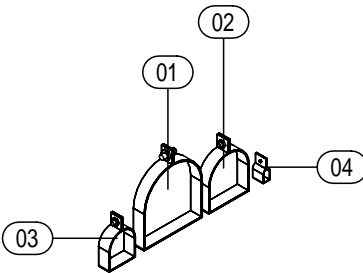
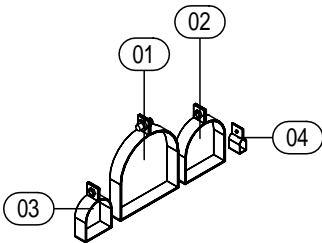
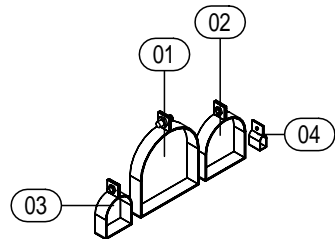
JOB: WASH U NRB

TICKET: AS-L03-036

Drawn By: Author

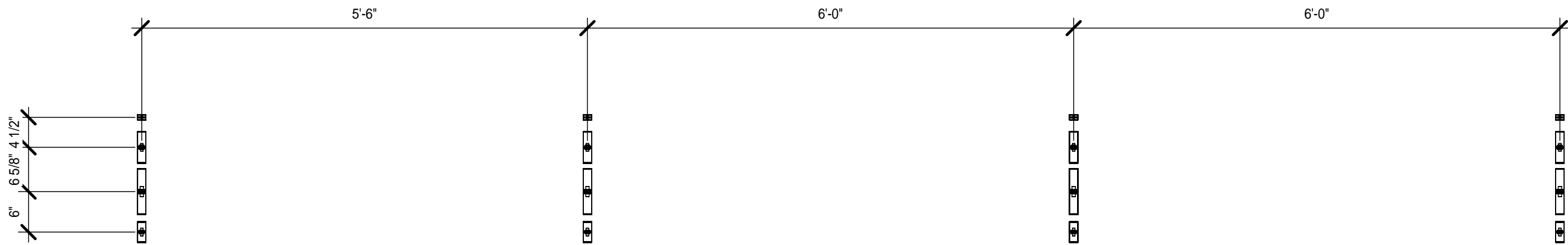
DATE: 08/09/21 DATE REQ:

BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
12-08-2021 11:31:39



Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	4	8"	B-Line B2000 ZN Sch. 40 Pipe Clamp					
02	4	4"	B-Line B2000 ZN Sch. 40 Pipe Clamp					
03	4	2.5"	B-Line B2000 ZN Sch. 40 Pipe Clamp					
04	4	0.99"	B-Line B2000 ZN Sch. 40 Pipe Clamp					
01	3	6 1/8"	B-LINE #2110					
02	3	4 1/8"	B-LINE #2054					
03	3	2 7/8"	B-LINE #2014					
04	3	1/2"	B-LINE #2025					

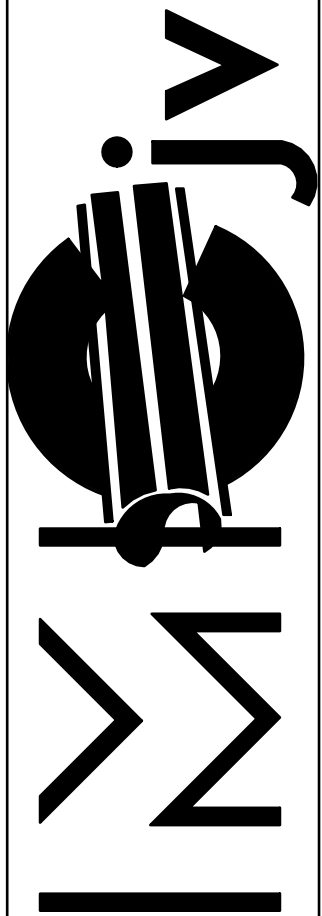
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PPHGR-L03-036
Drawn By: Author
DATE: 08/12/21
DATE REQ:



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Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	48"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		4' - 4"	3' - 11"	3' - 11"	
02	3	42"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 10"	3' - 11"	3' - 11"	
03	4	1.25"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		0"	0"	0"	
04	10	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		0"	0"	0"	
05	4	0.63"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN		0"	0"	0"	

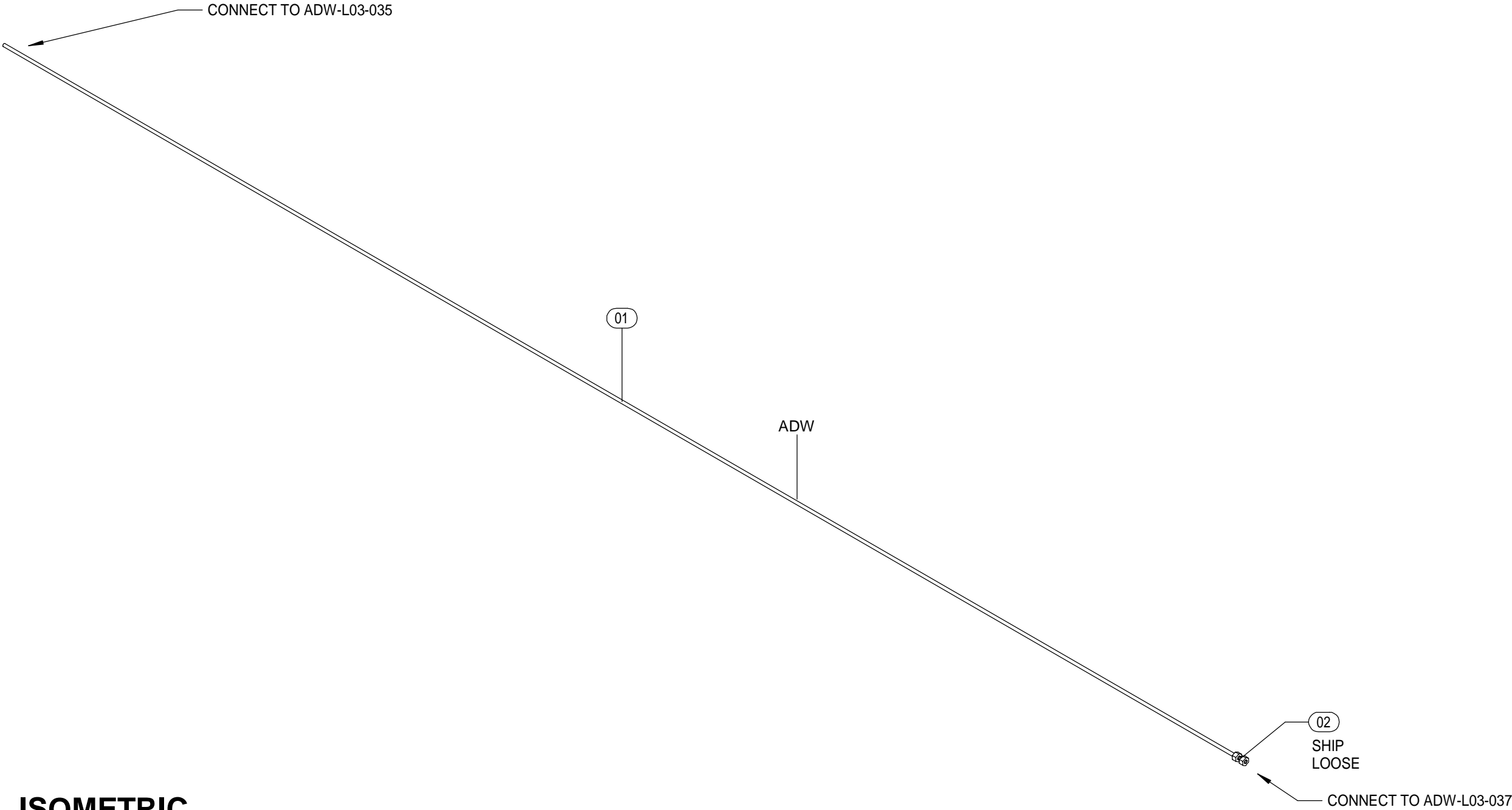
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

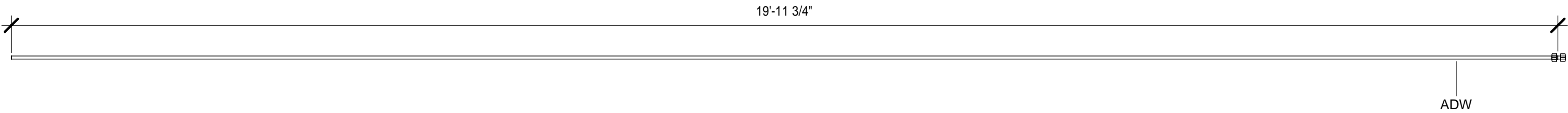
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06-08-2021 12:08:55

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



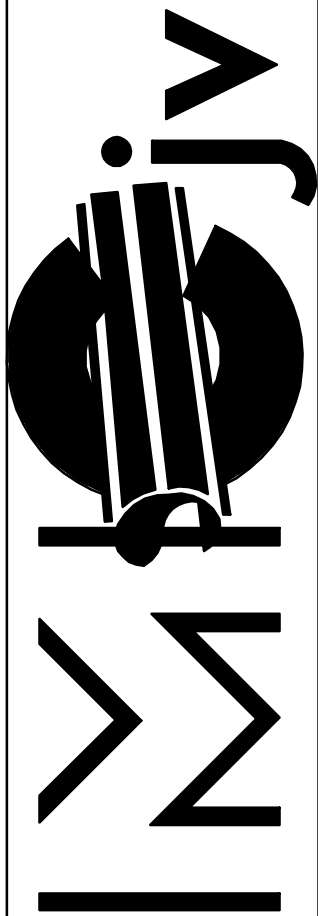
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

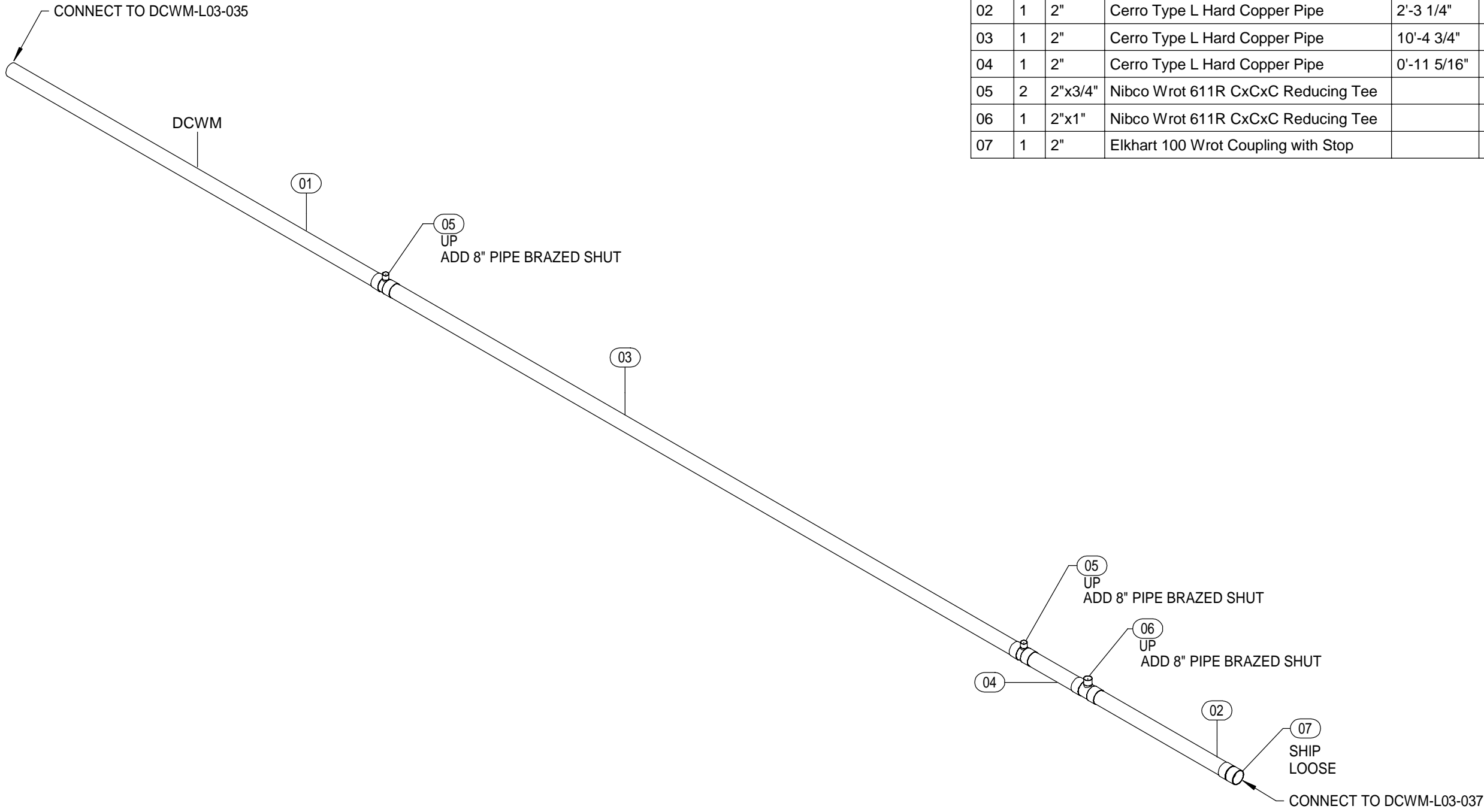
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TICKET: ADW-L03-036
Drawn By: Author
DATE: 08/06/21
DATE REQ:



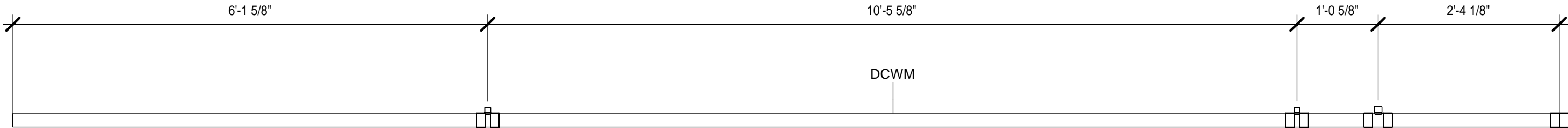
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BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
06-08-2021 14:33:00

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe	6'-1 1/4"				1"
02	1	2"	Cerro Type L Hard Copper Pipe	2'-3 1/4"				1"
03	1	2"	Cerro Type L Hard Copper Pipe	10'-4 3/4"				1"
04	1	2"	Cerro Type L Hard Copper Pipe	0'-11 5/16"				1"
05	2	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
06	1	2"x1"	Nibco Wrot 611R CxCxC Reducing Tee					1"
07	1	2"	Elkhart 100 Wrot Coupling with Stop					1"



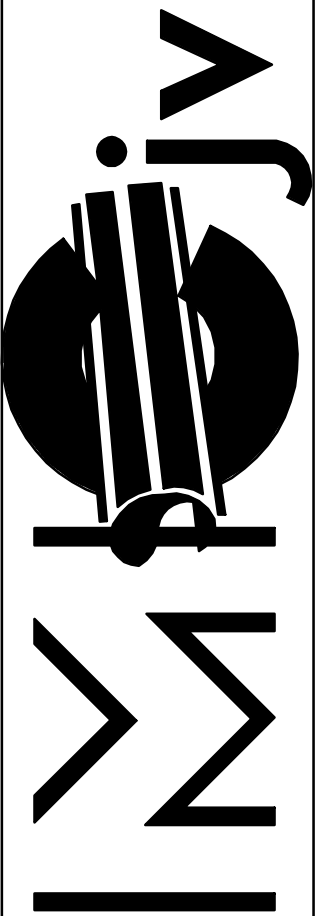
1 ISOMETRIC
SCALE:



2 FRONT ELEVATION
SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

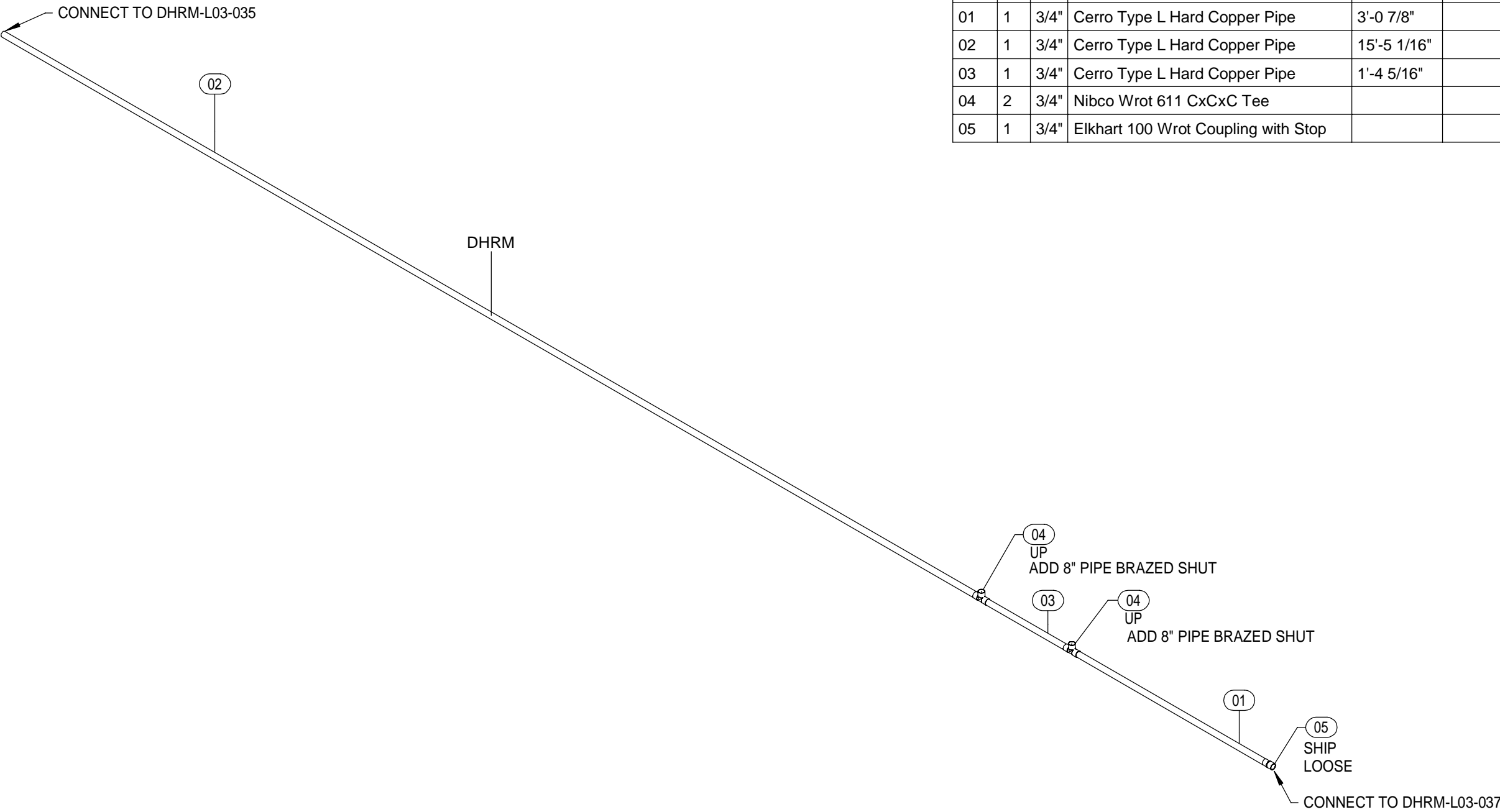
JOB:	WASH U NRB
TICKET:	DCWM-L03-036
Drawn By: Author	
DATE: 08/06/21	DATE REQ:



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BIM 360://WUSM NRB\\WUSM_RB_PLE.nt
06-08-2021 14:08:55

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper Pipe	3'-0 7/8"				1"
02	1	3/4"	Cerro Type L Hard Copper Pipe	15'-5 1/16"				1"
03	1	3/4"	Cerro Type L Hard Copper Pipe	1'-4 5/16"				1"
04	2	3/4"	Nibco Wrot 611 CxCxC Tee					1"
05	1	3/4"	Elkhart 100 Wrot Coupling with Stop					1"

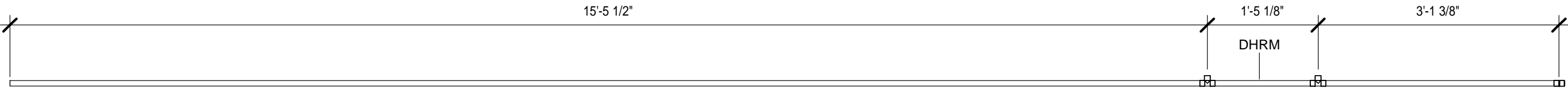


1 ISOMETRIC

SCALE:

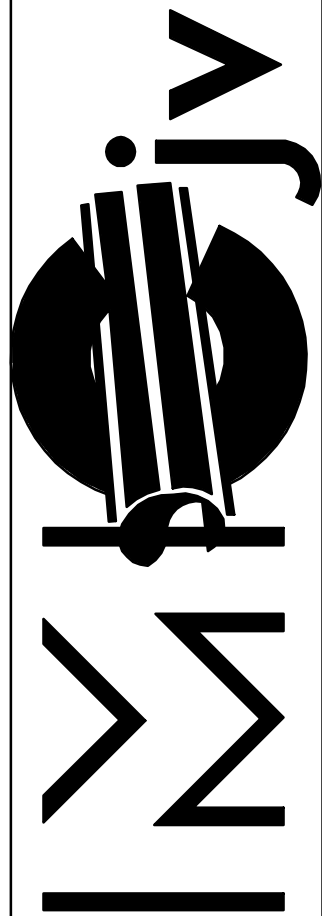
2 FRONT ELEVATION

SCALE: 3/4" = 1'-0"



A1	A3	B1	B3
A2	A4	B2	B4

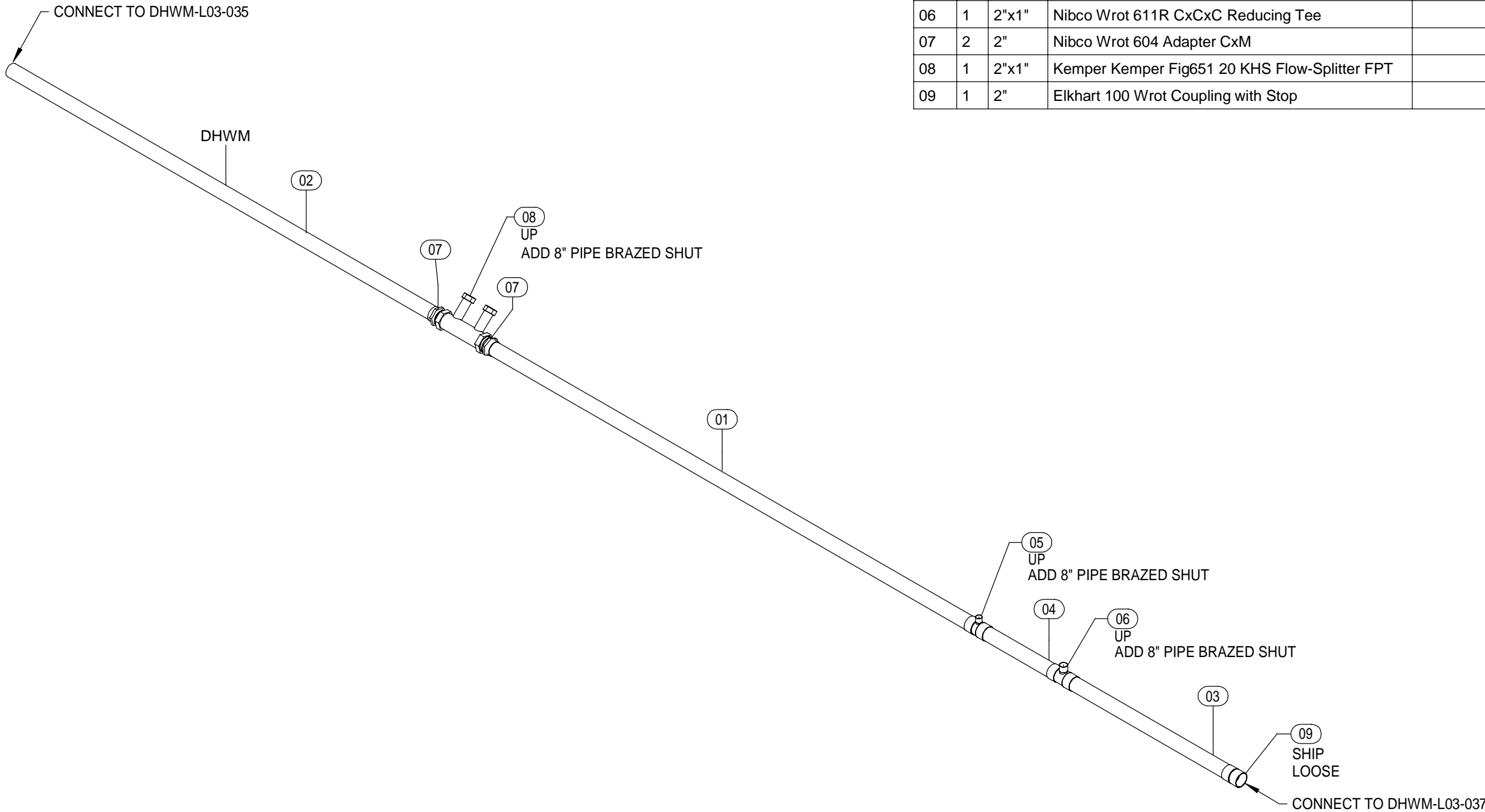
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TICKET:	DHRM-L03-036
Drawn By: Author	
DATE: 08/06/21	DATE REQ:



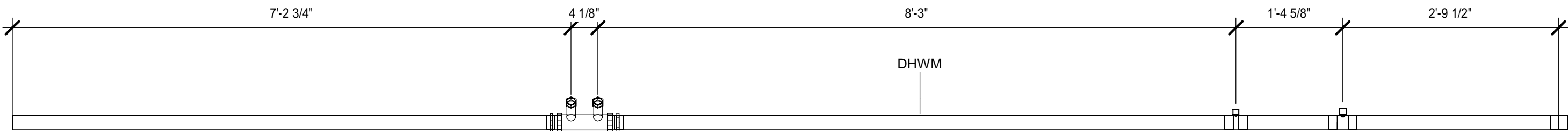
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06-08-2021 18:17:00

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe	8'-0"				2"
02	1	2"	Cerro Type L Hard Copper Pipe	7'-0 3/16"				2"
03	1	2"	Cerro Type L Hard Copper Pipe	2'-8 5/8"				2"
04	1	2"	Cerro Type L Hard Copper Pipe	1'-3 5/16"				2"
05	1	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					2"
06	1	2"x1"	Nibco Wrot 611R CxCxC Reducing Tee					2"
07	2	2"	Nibco Wrot 604 Adapter CxM					2"
08	1	2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT					2"
09	1	2"	Elkhart 100 Wrot Coupling with Stop					2"



1 ISOMETRIC
SCALE:



2 FRONT ELEVATION
SCALE: 3/4" = 1'-0"

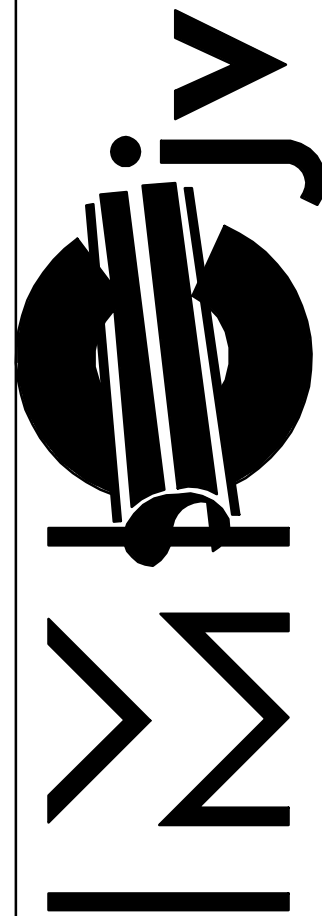
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: DHWM-L03-036

Drawn By: Author

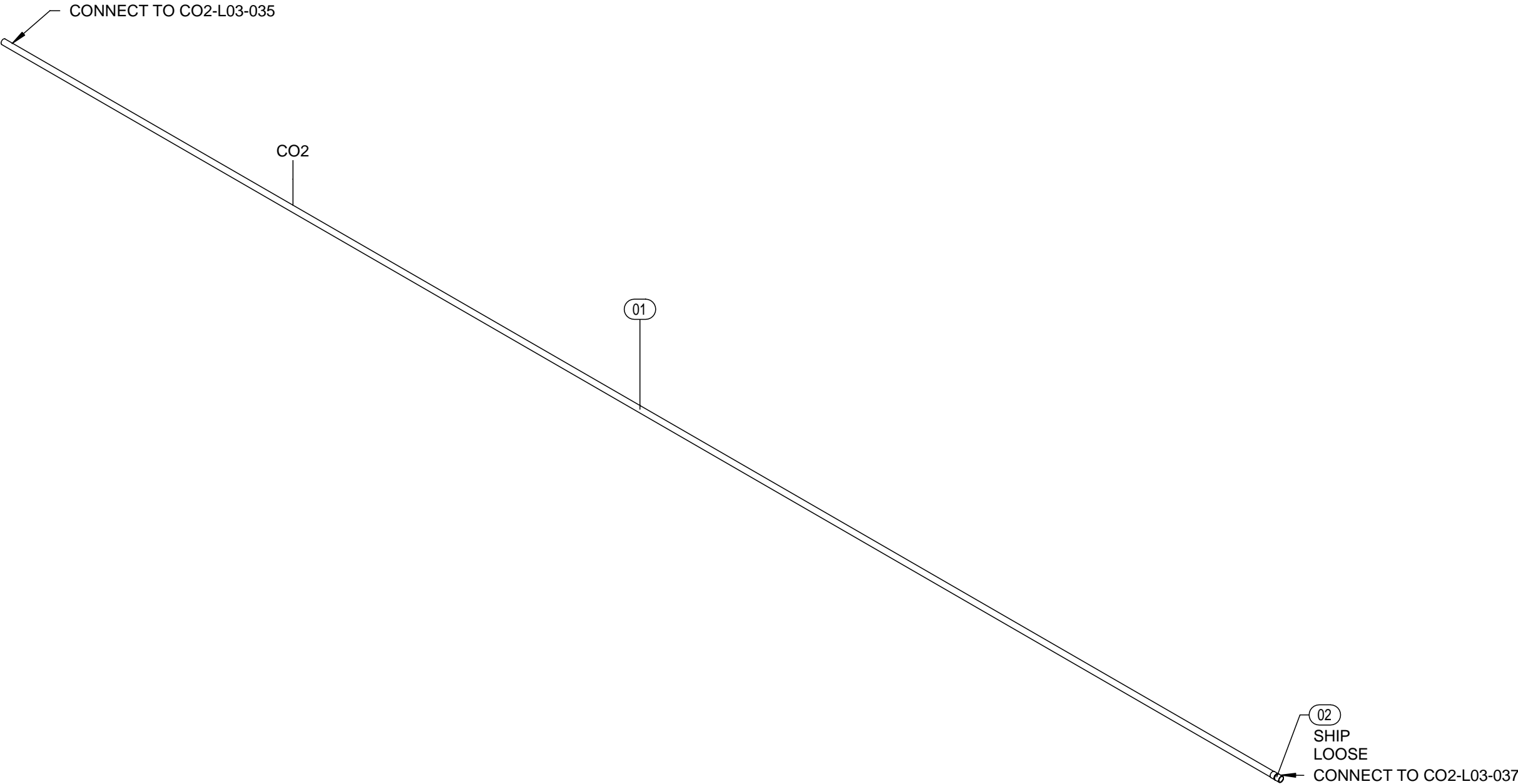
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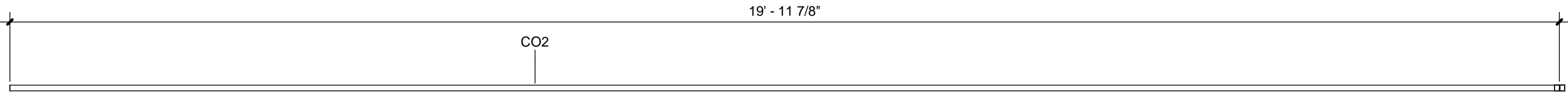
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12-08-2021 11:53:30

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 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					



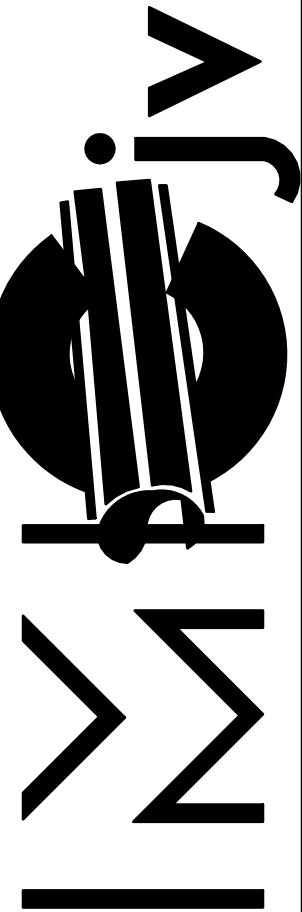
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

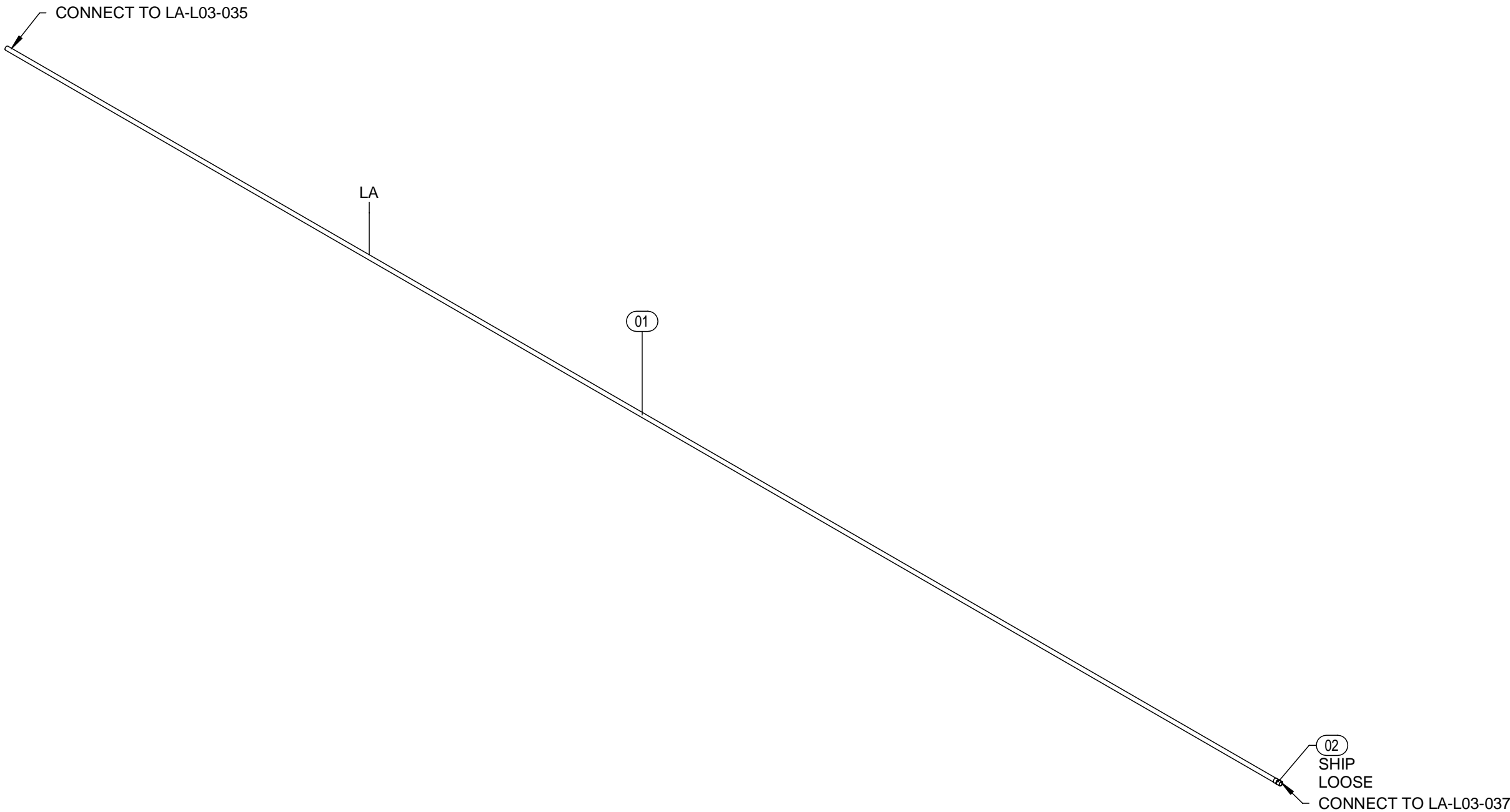
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TICKET:	CO2-L03-036
Drawn By: Author	
DATE: 08/12/21	DATE REQ:



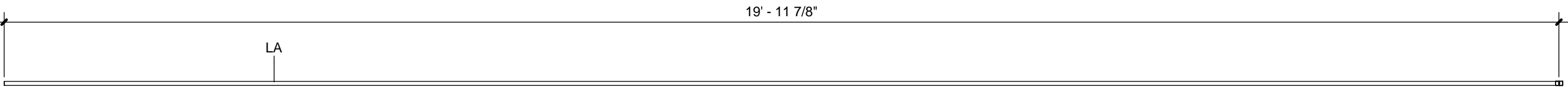
1233 N. Price Rd.
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BIM 360/WUSM NRBWUSM_RB_PUF.rvt
12-08-2021 11:38:18

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



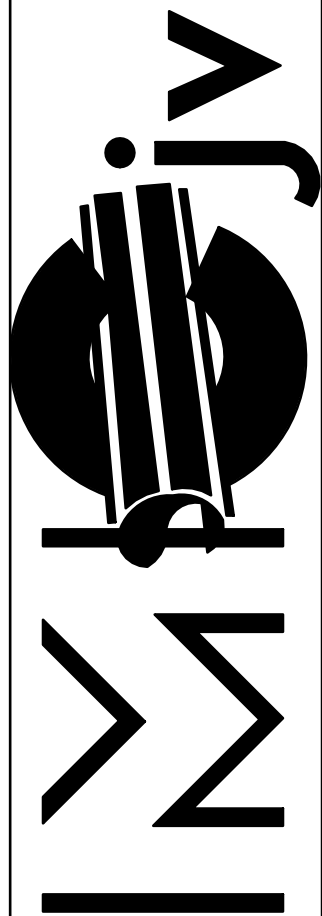
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

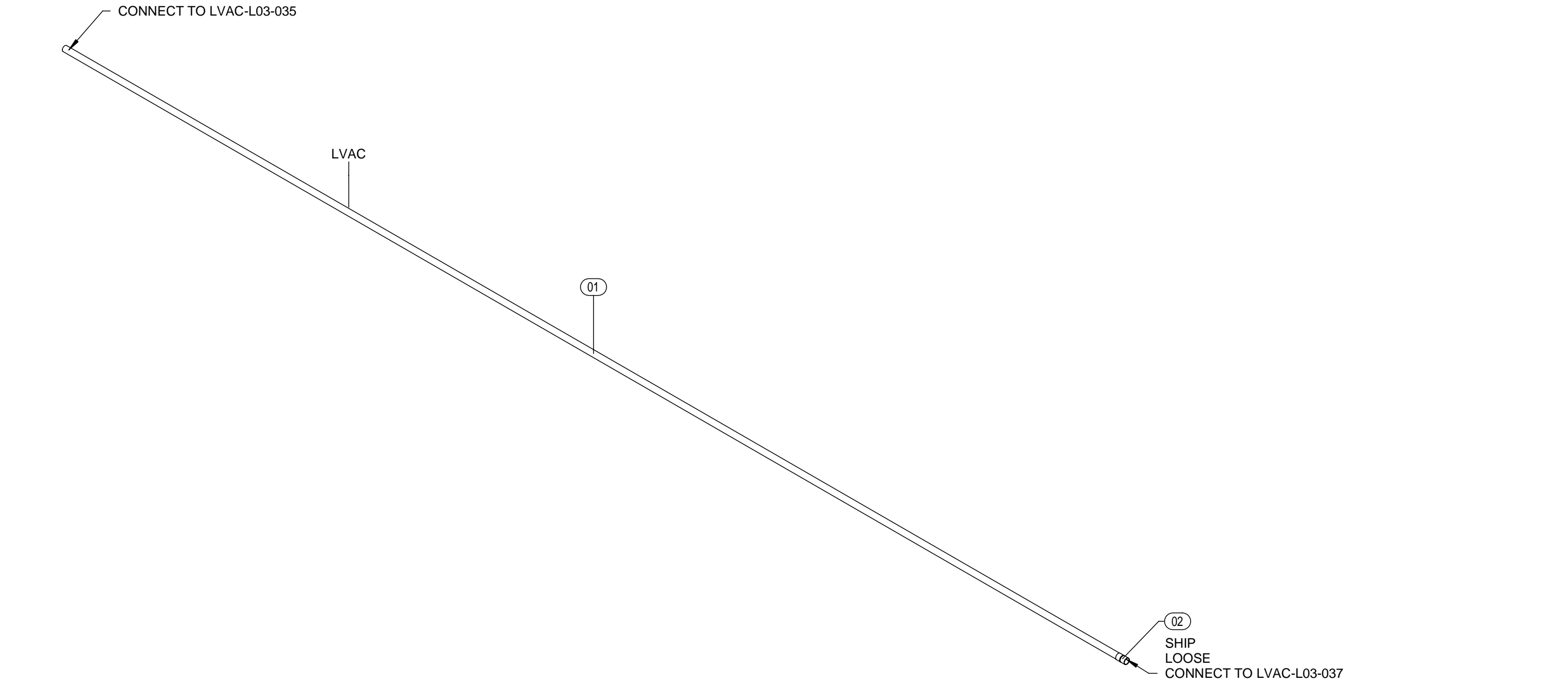
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TICKET: LA-L03-036
Drawn By: Author
DATE: 08/12/21
DATE REQ:



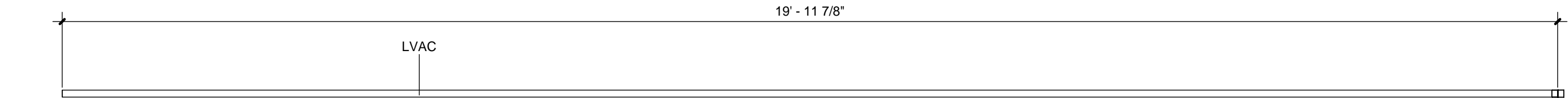
1233 N. Price Rd.
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BIM 360/WUSM NRBWUSM_RB_PUF.rvt
12-08-2021 11:08:11

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



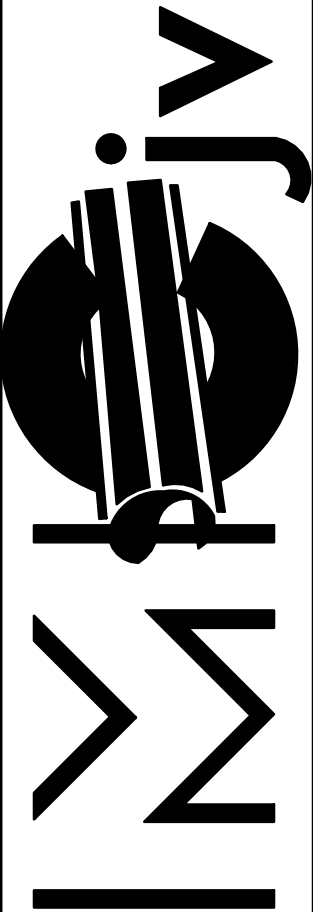
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

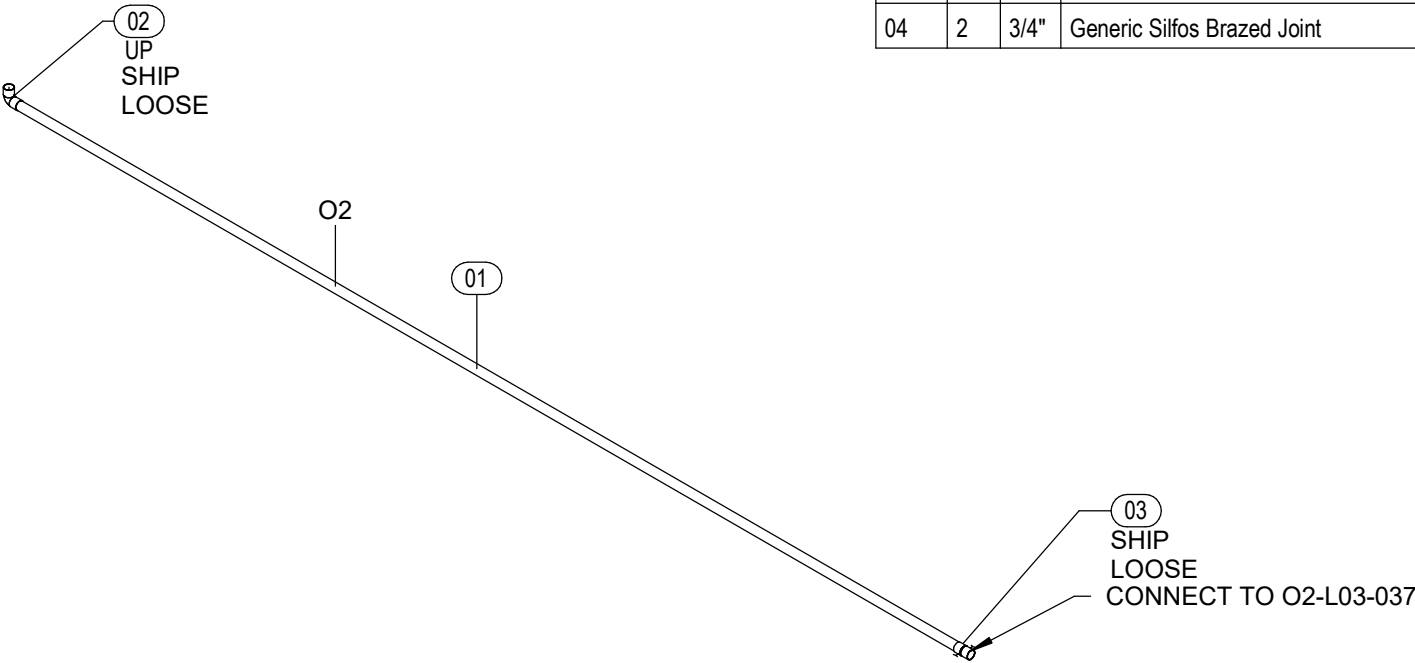
JOB:	WASH U NRB
TICKET:	LVAC-L03-036
Drawn By: Author	
DATE: 08/12/21	DATE REQ:



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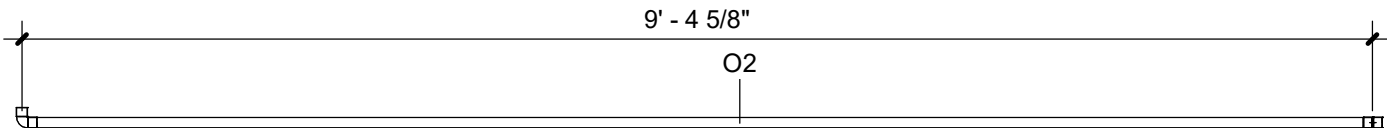
Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-4 1/16"				
02	1	3/4"	Nibco 607-CB CFOS Wrot 90 Elbow					
03	1	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					
04	2	3/4"	Generic Silfos Brazed Joint					



1

ISOMETRIC

SCALE:



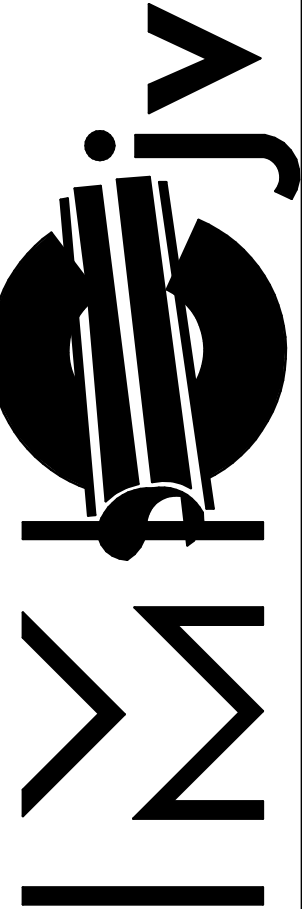
2

FRONT ELEVATION

SCALE: 3/4" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

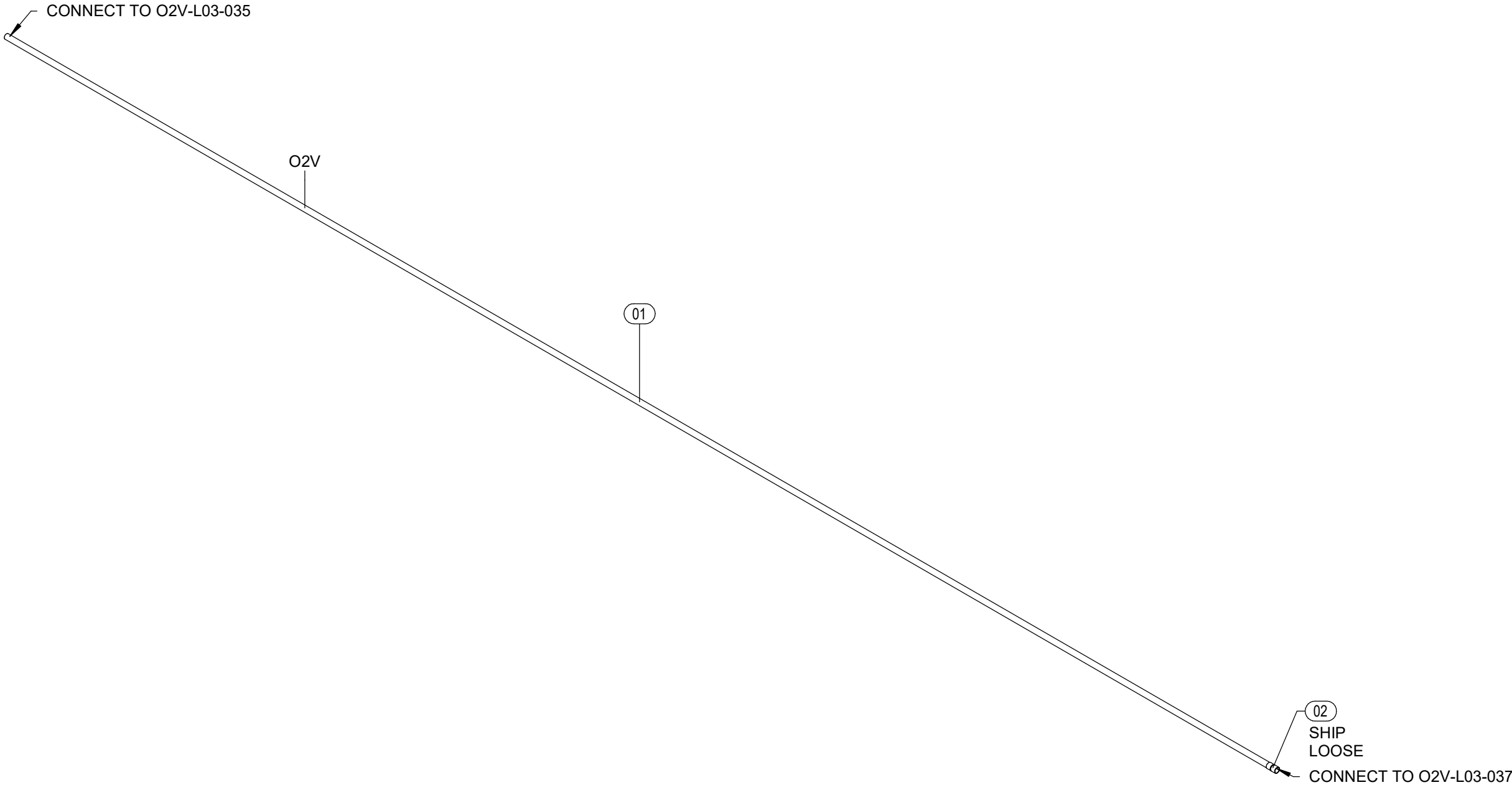
JOB:	WASH U NRB
TICKET:	O2-L03-036
Drawn By: Author	
DATE: 08/12/21	DATE REQ:



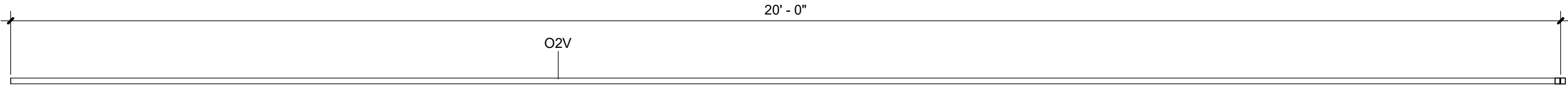
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8/19/2021 12:16:54 PM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 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					



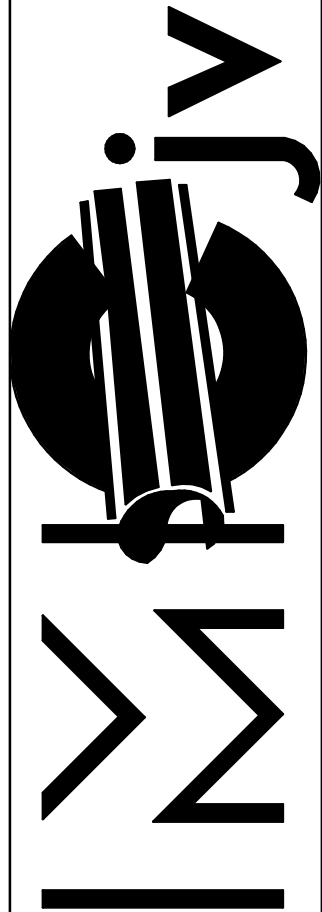
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	O2V-L03-036
Drawn By: Author	
DATE: 08/12/21	DATE REQ:



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