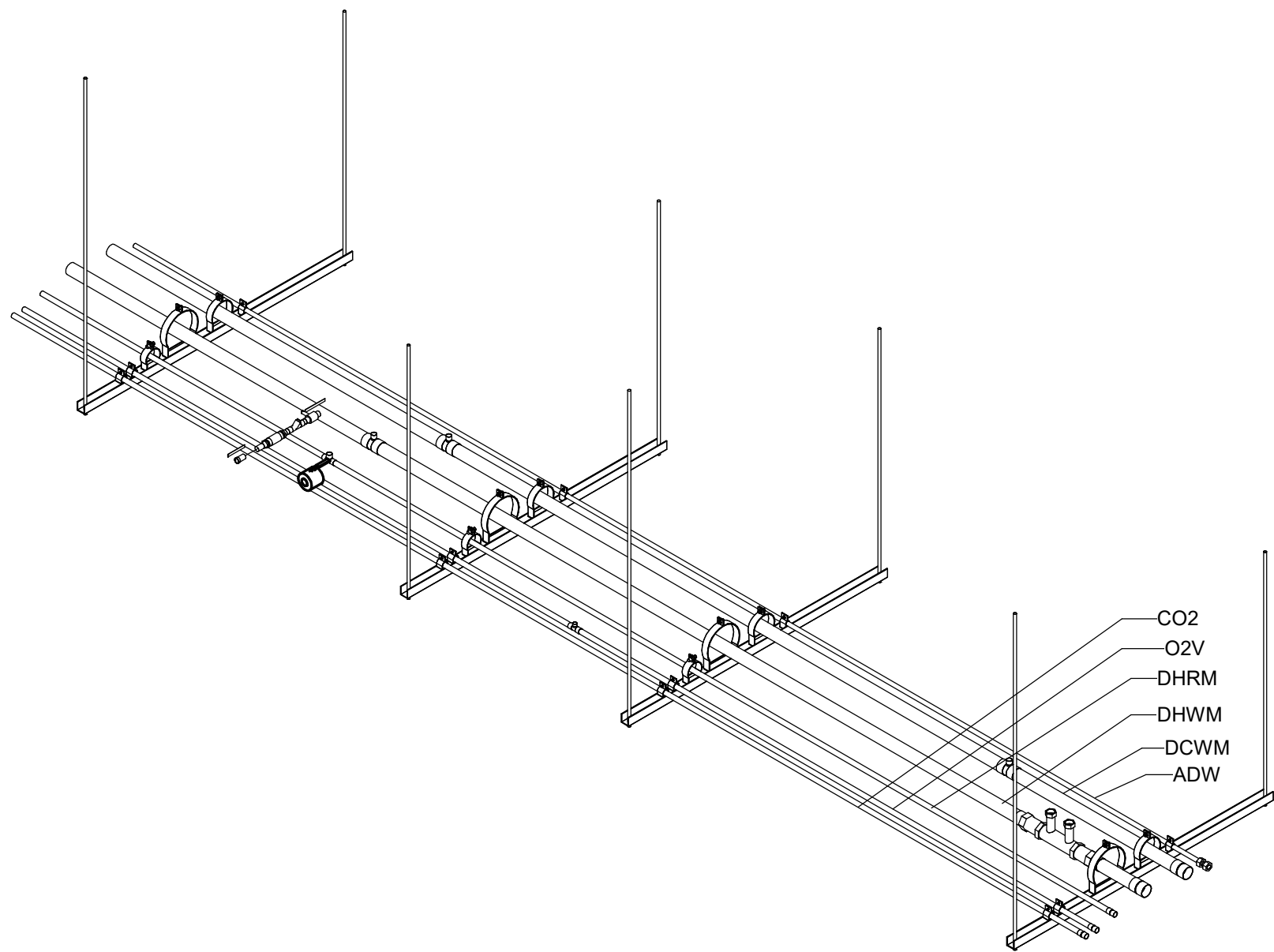
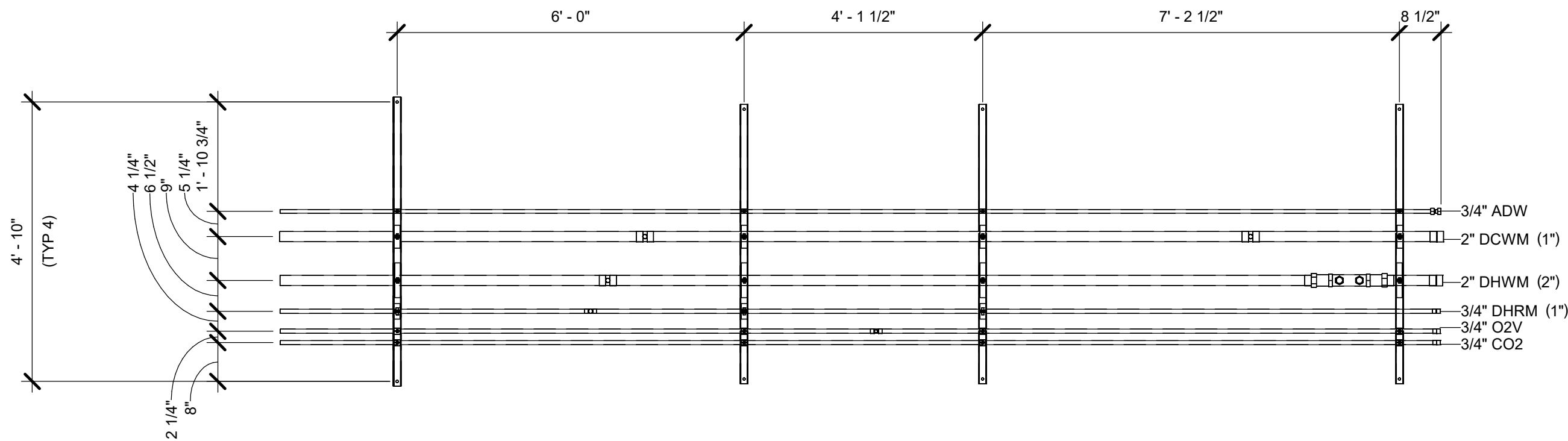


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12/2/2021 9:38:29 AM



1 AS-L07-095 - ISOMETRIC
AS-L07-095 SCALE:



2 AS-L07-095
AS-L07-095 SCALE: 1/2" = 1'-0"

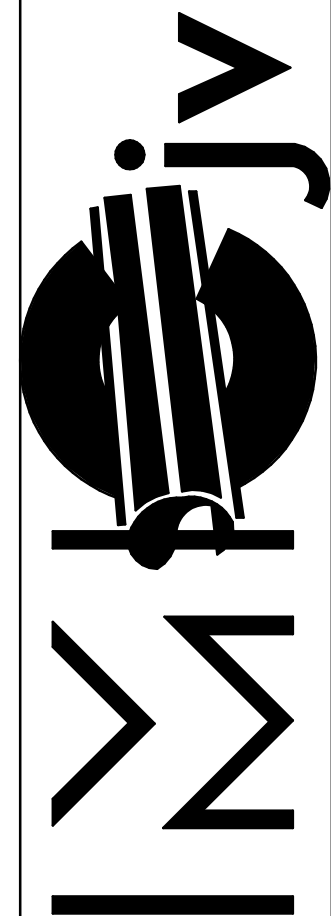
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A2	A4	B2	B4

JOB: WASH U NRB

TICKET: AS-L07-095

Drawn By: Author

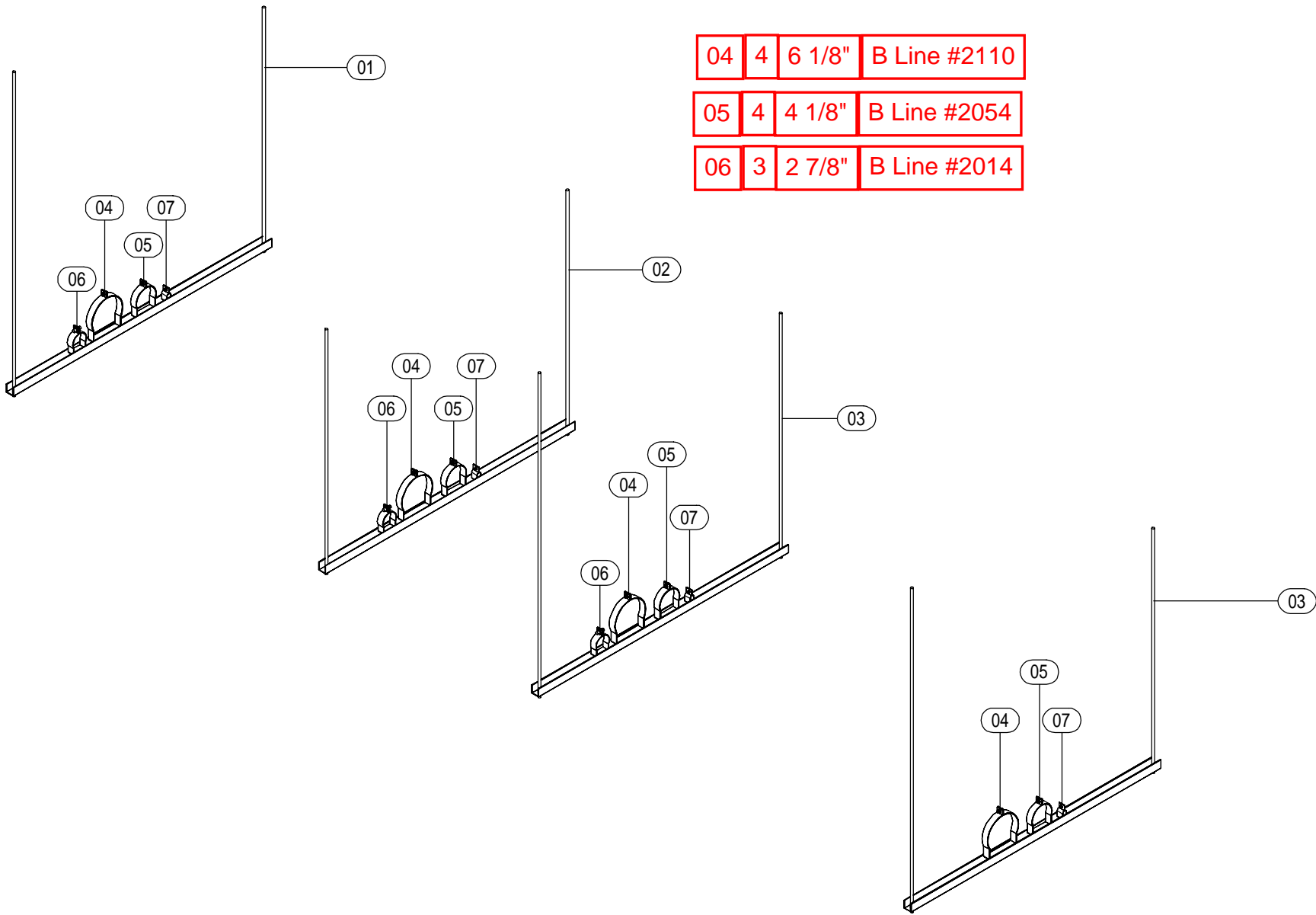
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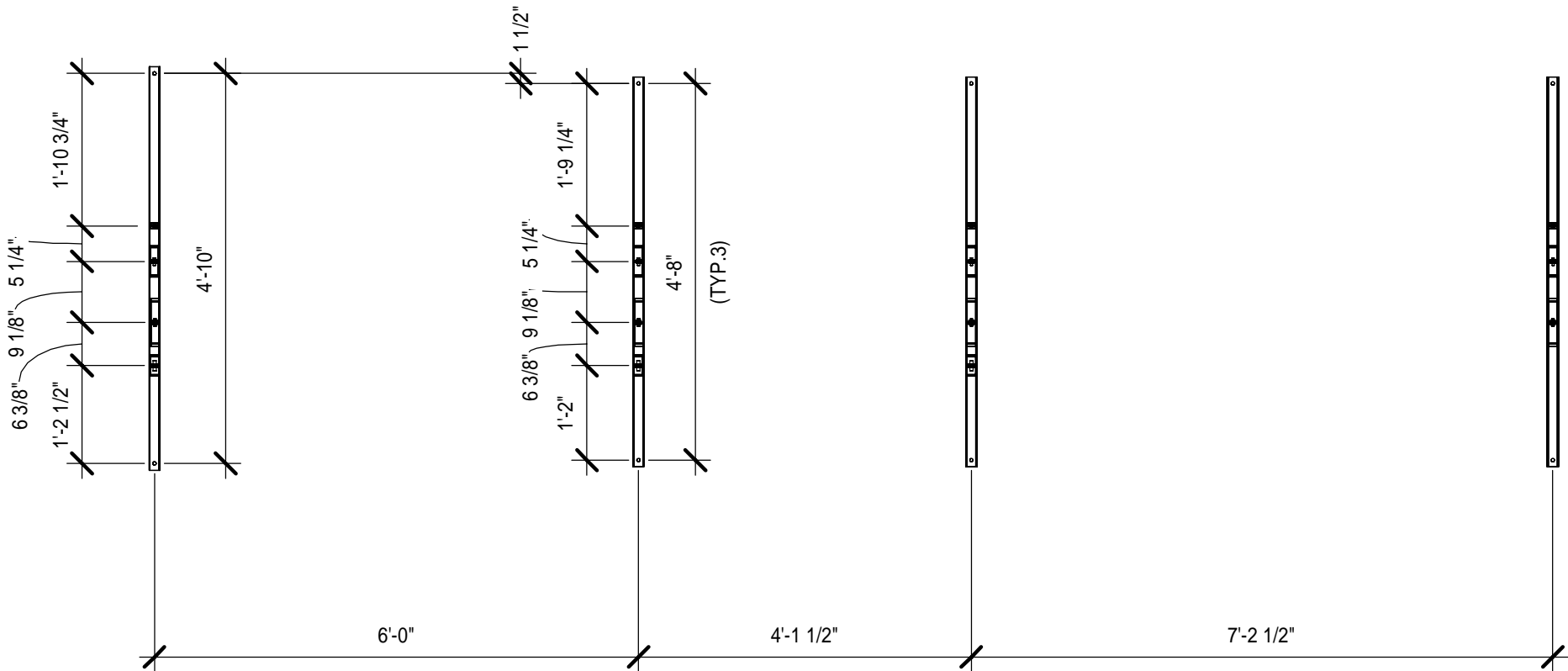
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18-11-2021 18:37:34

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	56"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		5'-0"	5'-5 1/8"	4'-1 1/8"	
02	1	54"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		4'-10"	4'-1 1/8"	4'-1 1/8"	
03	2	54"	B-Line 1-5/8 GLV 12GA 2in Slotted Unistrut		4'-10"	5'-5 1/8"	4'-1 1/8"	
04	4	6.43"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	
05	4	4.13"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	
06	3	2.63"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	
07	4	0.75"	B-Line B2000 Series - OD Pipe and Conduit		0"		0"	



04	4	6 1/8"	B Line #2110
05	4	4 1/8"	B Line #2054
06	3	2 7/8"	B Line #2014

1 ISOMETRIC
SCALE:



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

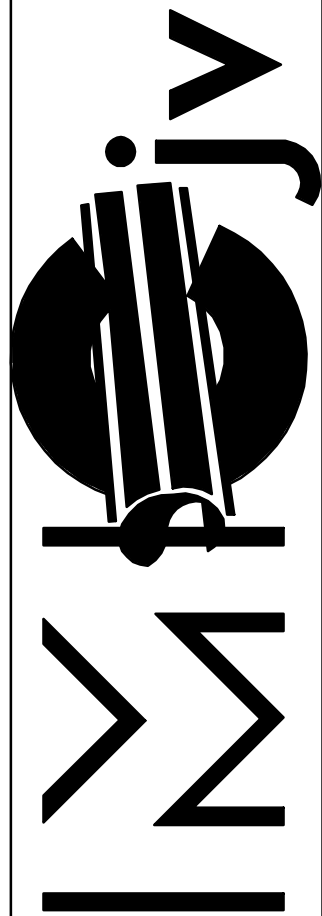
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A2	A4	B2	B4

JOB: WASH U NRB

TICKET: PPHGR-L07-095

Drawn By: Author

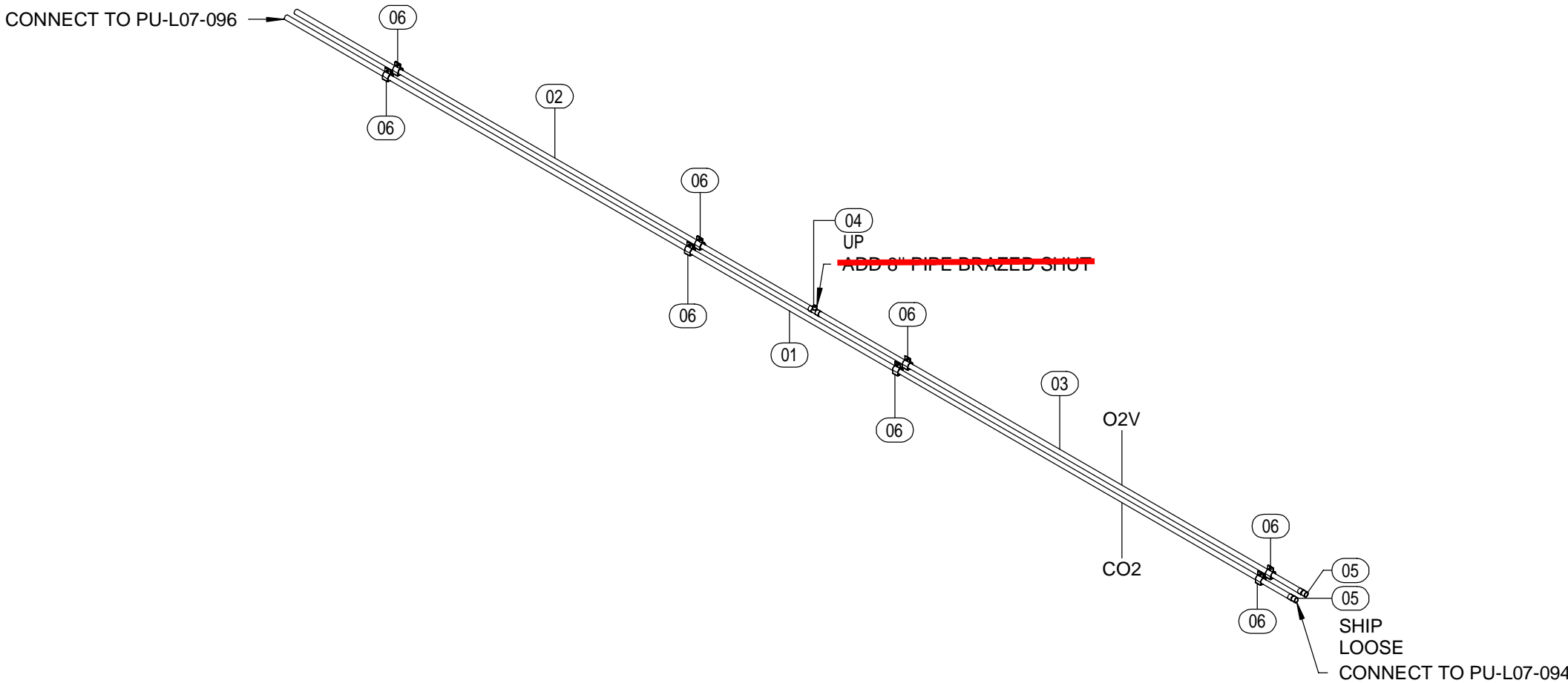
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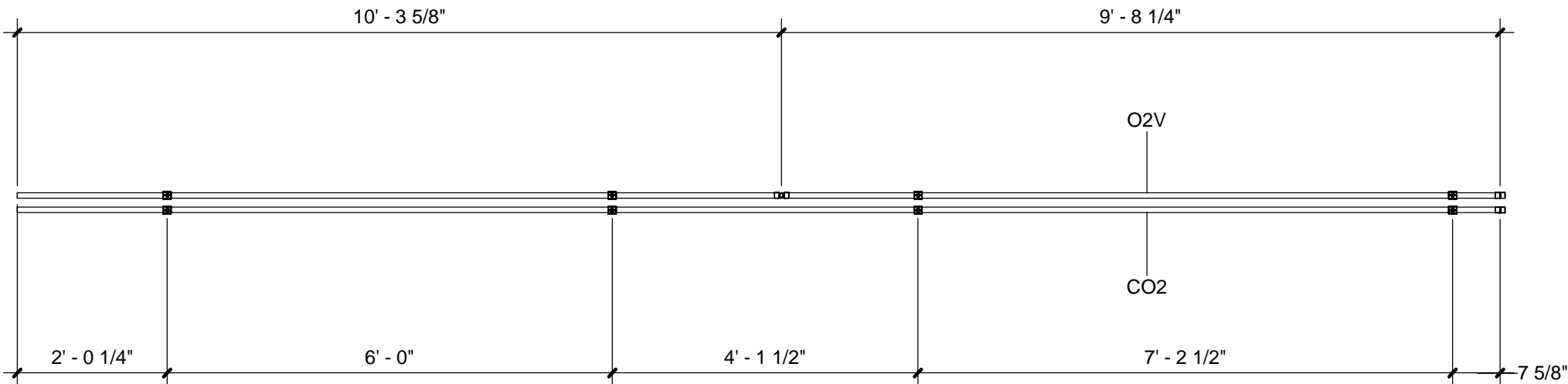
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18-11-2021 16:33:10

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"	Cerro Type L Hard Copper - CFOS	10'-3 1/4"				
03	1	3/4"	Cerro Type L Hard Copper - CFOS	9'-7 13/16"				
04	1	3/4"x1/2"x3/4"	Nibco 611R-CB CFOS Wrot Copper Reducing Tee					
05	2	3/4"	Nibco 600-DS-CB CFOS Wrot Copper Coupling Staked Stop					
06	8	0.75"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



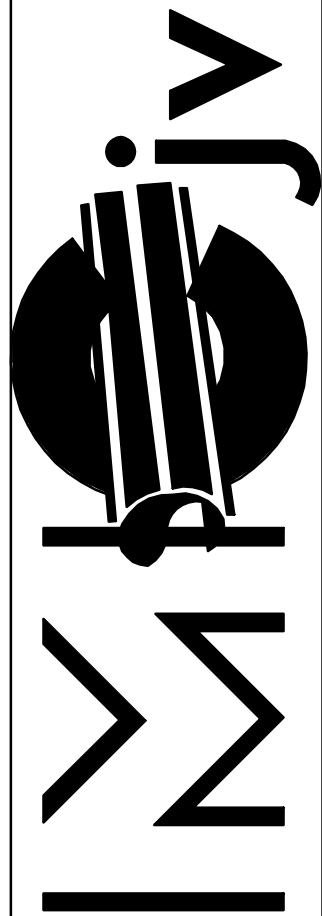
1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 1/2\"/>

A1	A3	B1	B3
A2	A4	B2	B4

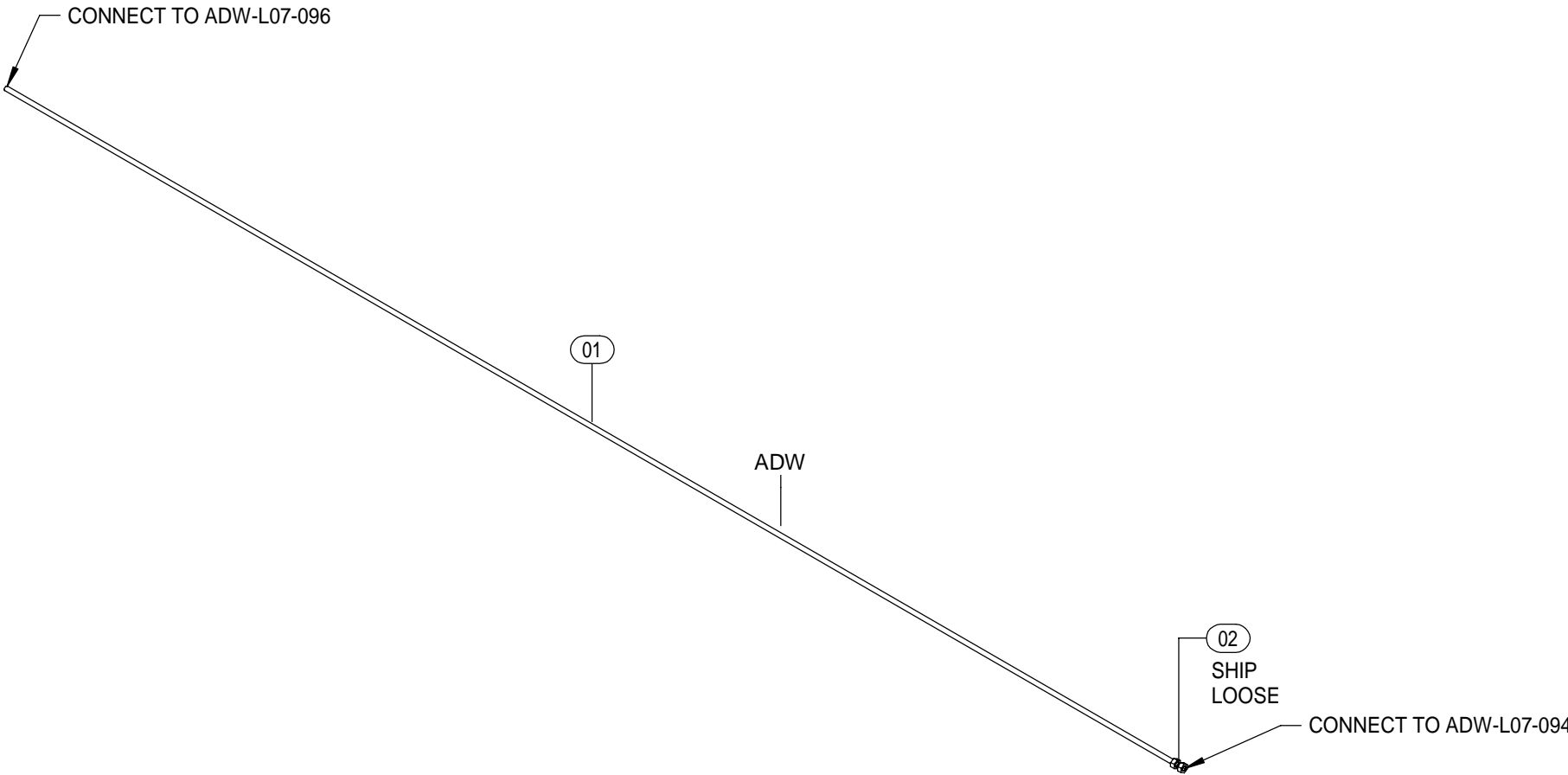
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TICKET: PU-L07-095
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DATE: 11/18/21
DATE REQ:



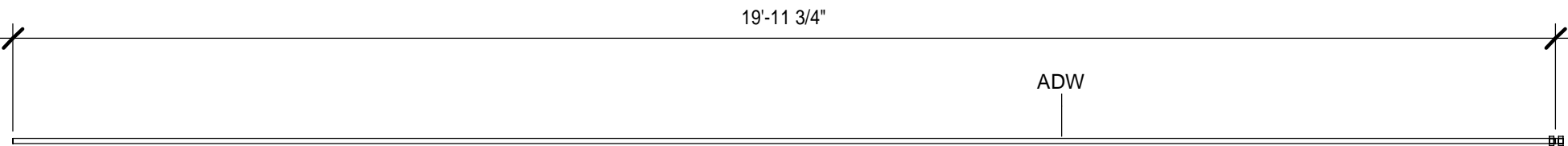
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18-11-2021 16:20:25

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Swagelok SS304 065 Wall Compression Seamless Tubing	19'-11 13/16"				
02	1	3/4"	Swagelok SS316 Compression Union Coupling					



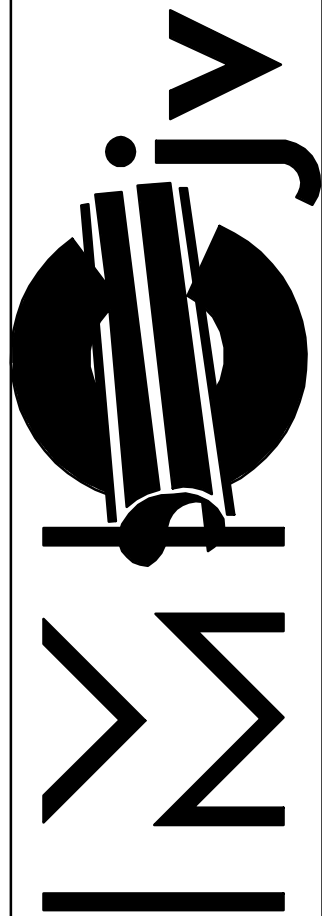
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

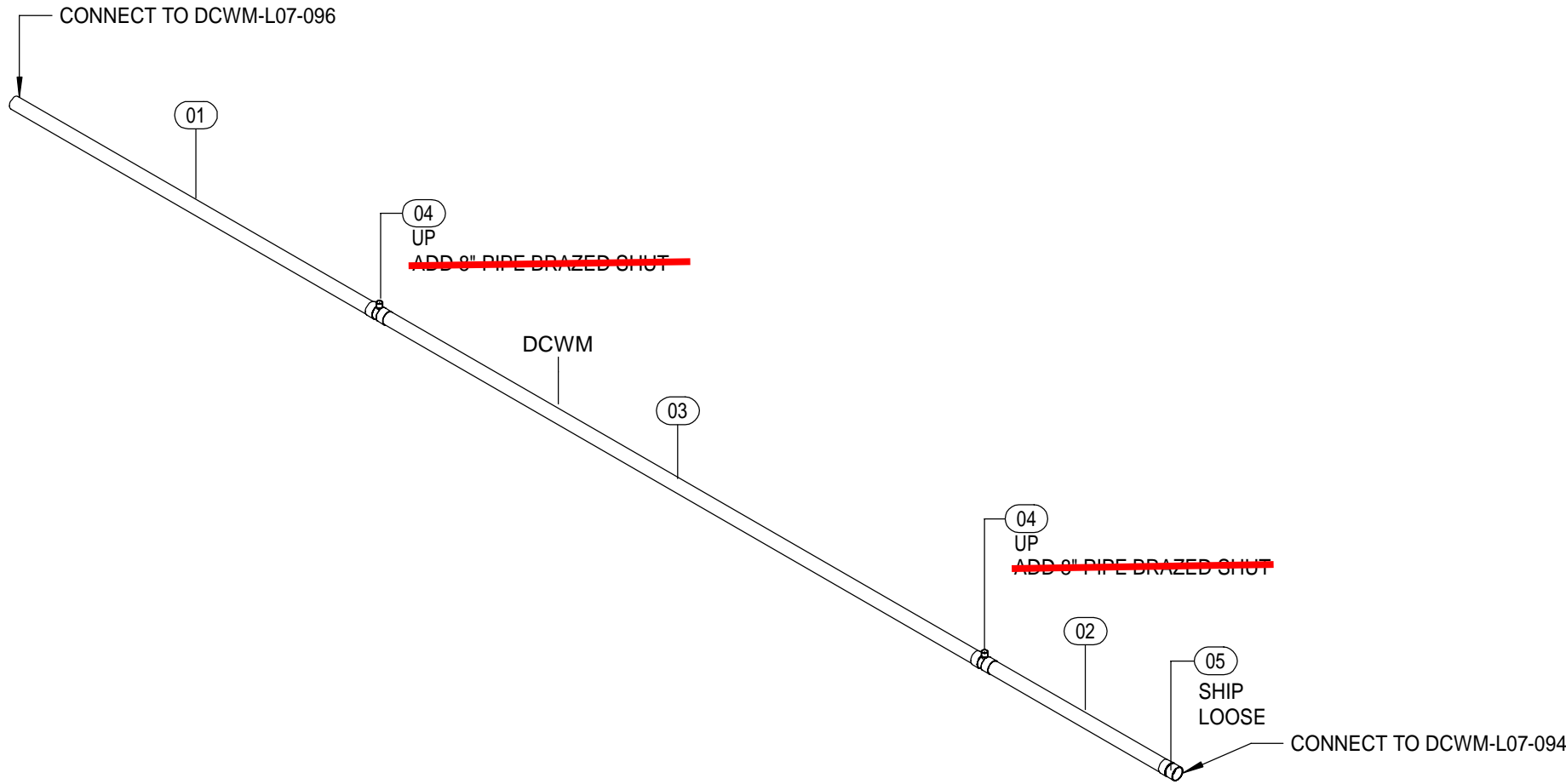
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DATE: 11/18/21 DATE REQ:



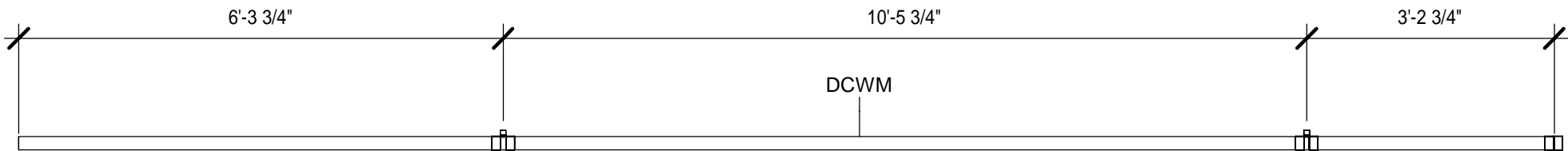
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BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
18-11-2021 16:35:00

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe	6'-3 5/16"				1"
02	1	2"	Cerro Type L Hard Copper Pipe	3'-2 1/8"				1"
03	1	2"	Cerro Type L Hard Copper Pipe	10'-4 13/16"				1"
04	2	2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1"
05	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



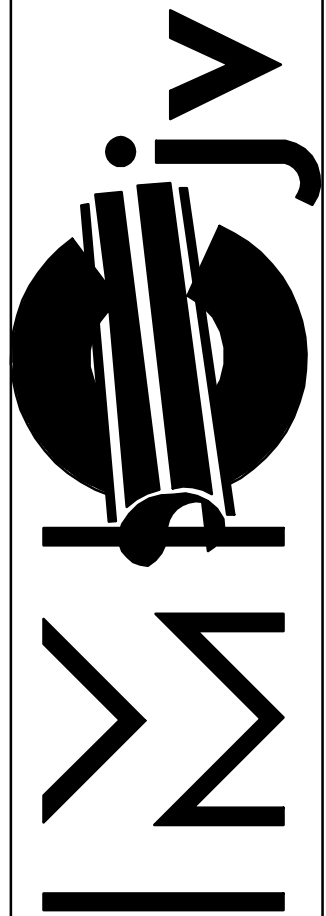
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

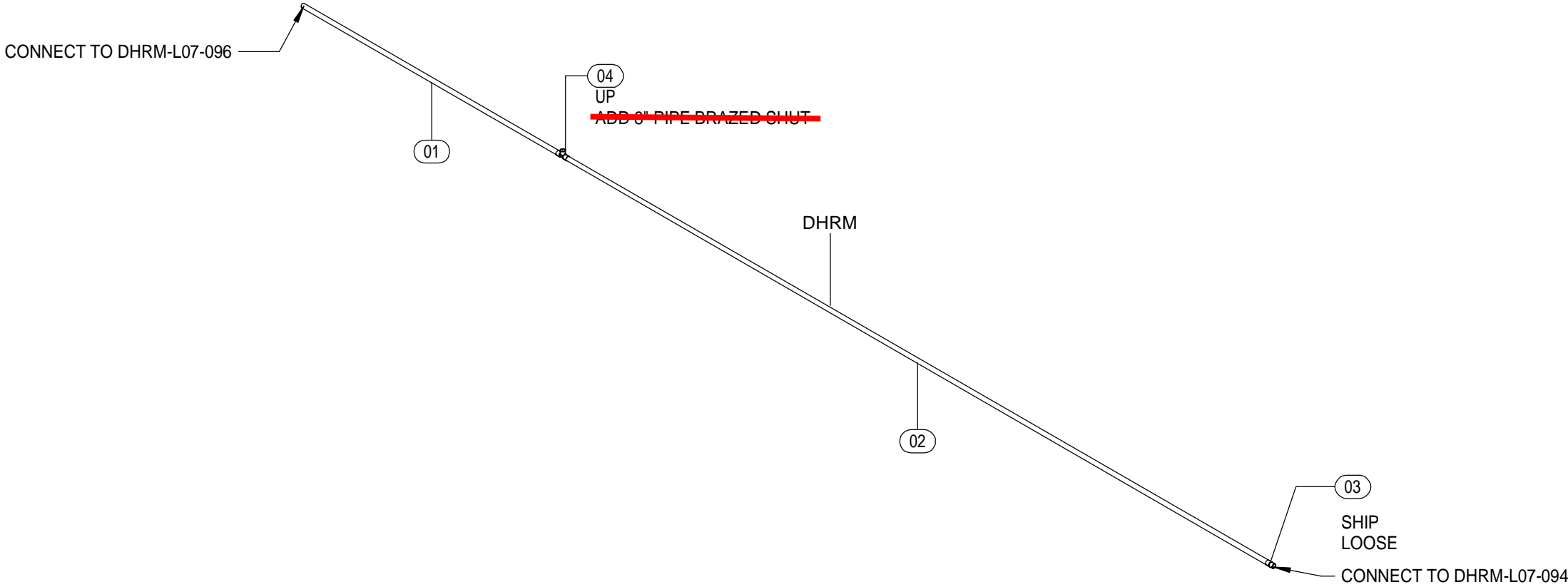
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TICKET:	DCWM-L07-095
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



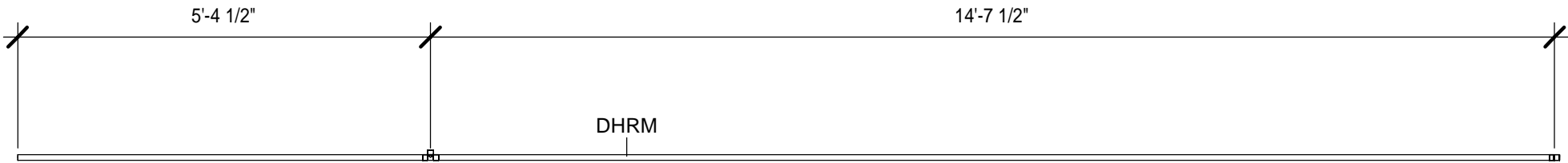
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BIM 360://WUSM NRB/WUSM_RB_PLF.rvt
18-11-2021 18:39:07

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type L Hard Copper Pipe	5'-4"				1"
02	1	3/4"	Cerro Type L Hard Copper Pipe	14'-6 15/16"				1"
03	1	3/4"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"
04	1	3/4"	Elkhart 111 Wrot Tee					1"



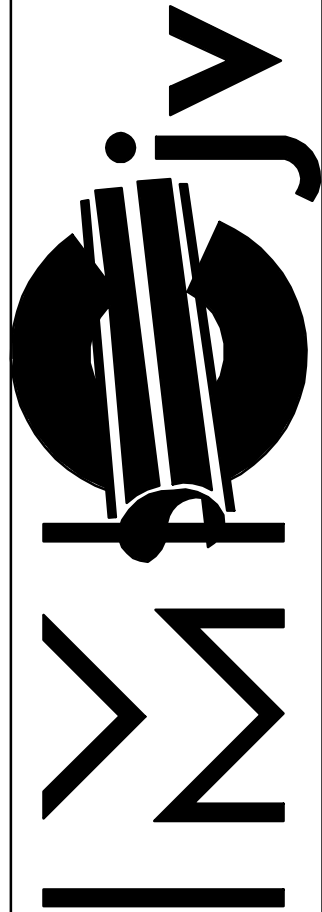
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

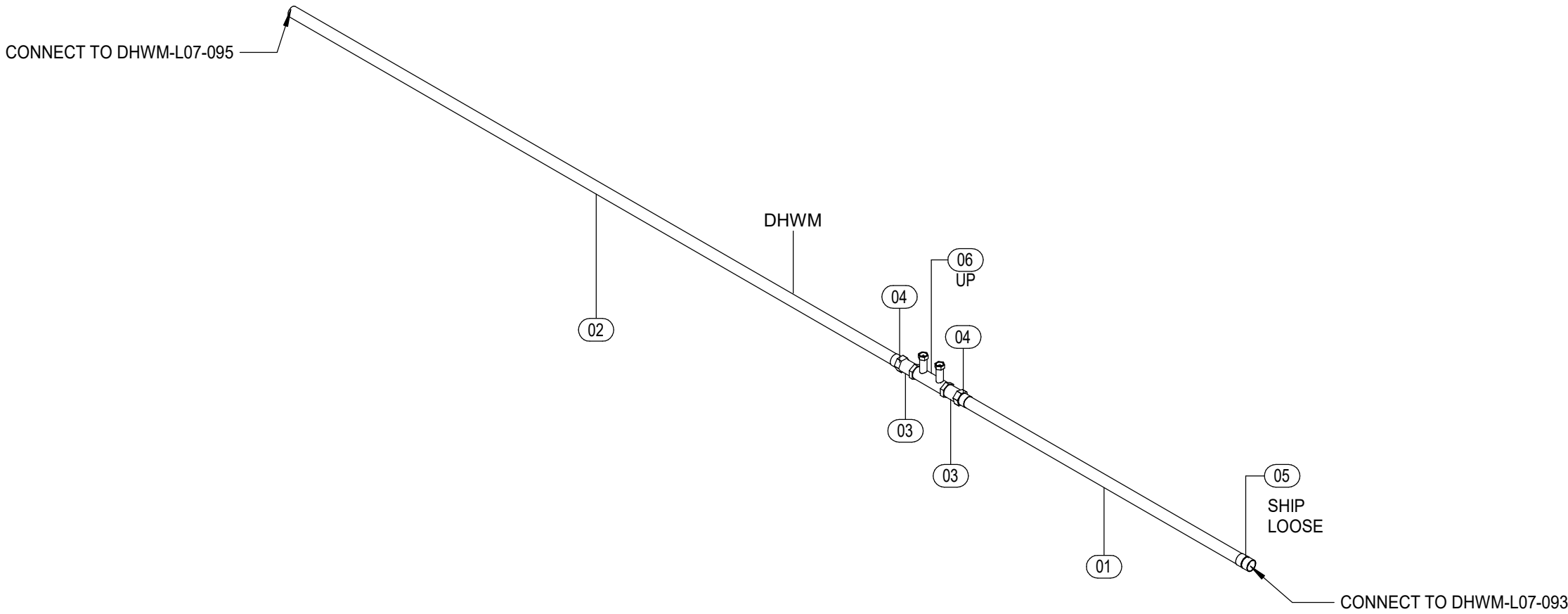
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TICKET:	DHRM-L07-095
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



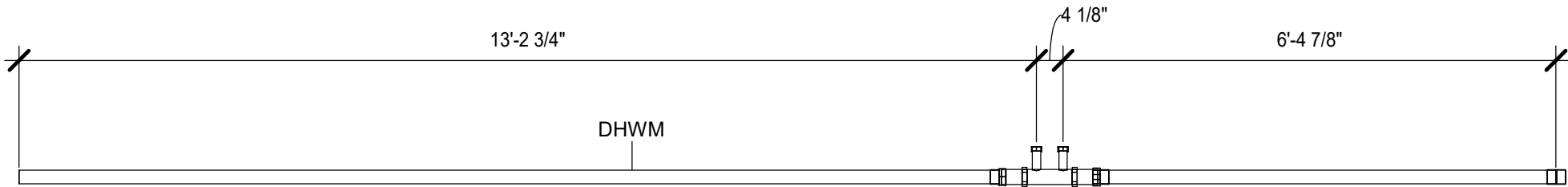
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BIM 360://WUSM NRBWUSM_RB_PLF.rvt
11/19/2021 11:33:27 AM

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type L Hard Copper Pipe	5'-11 1/8"				2"
02	1	2"	Cerro Type L Hard Copper Pipe	12'-8 15/16"				2"
03	2	2"	Victaulic No.647 TT Dielectric Transition Fitting					2"
04	2	2"	Nibco Wrot 603 Adapter CxF					2"
05	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					2"
06	1	2"x1"	Kemper Kemper Fig651 20 KHS Flow-Splitter FPT					2"



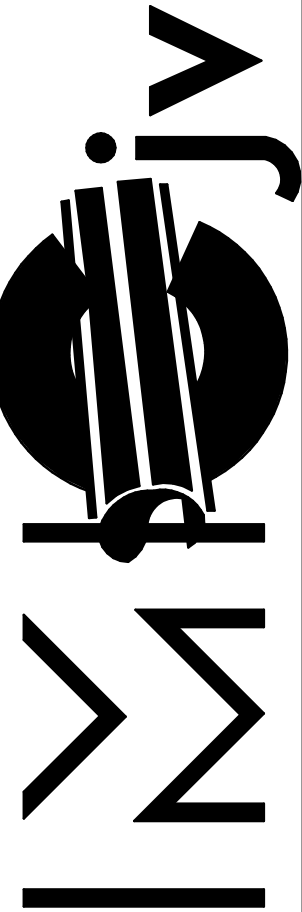
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	DHWM-L07-094
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



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