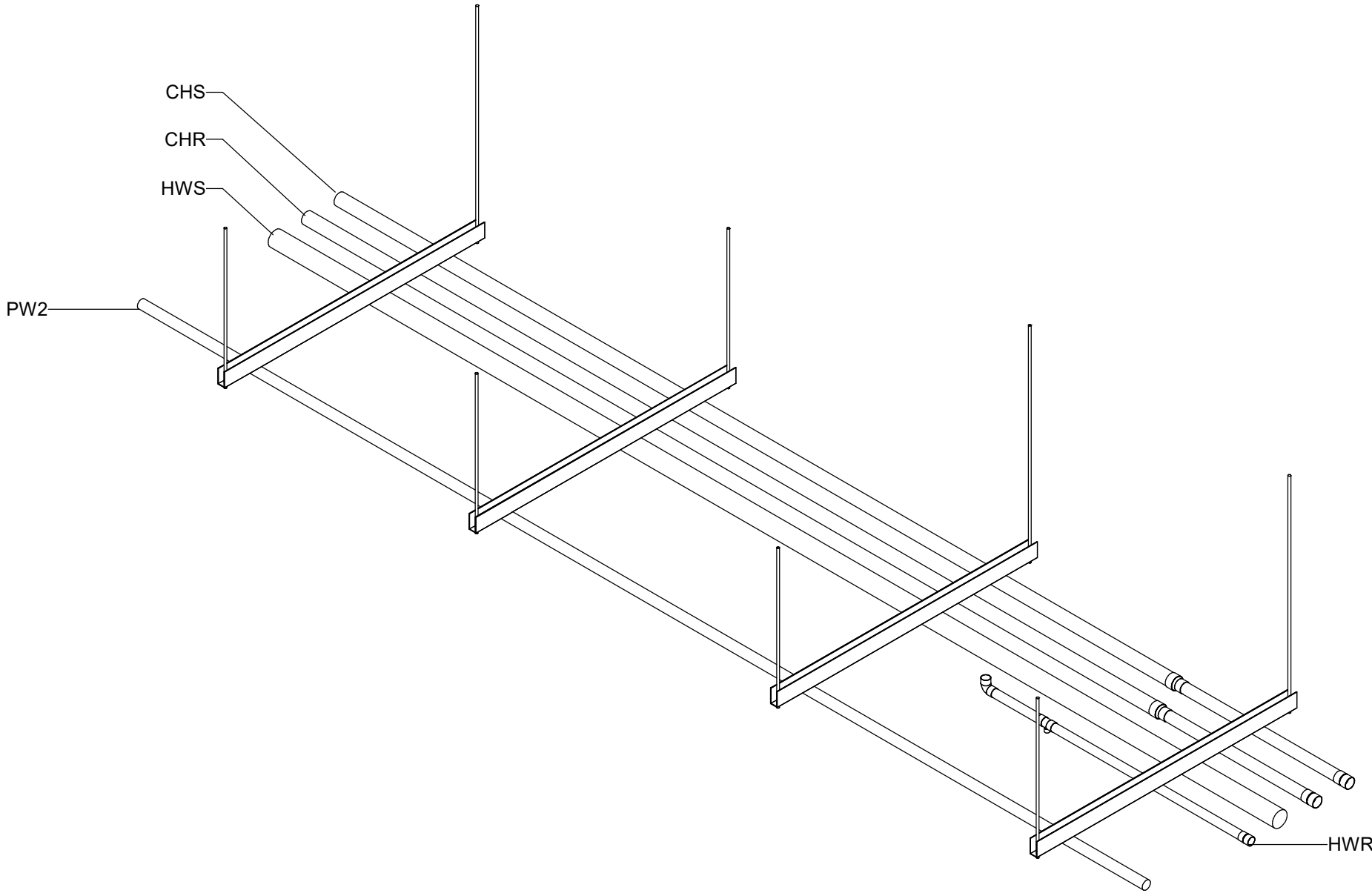
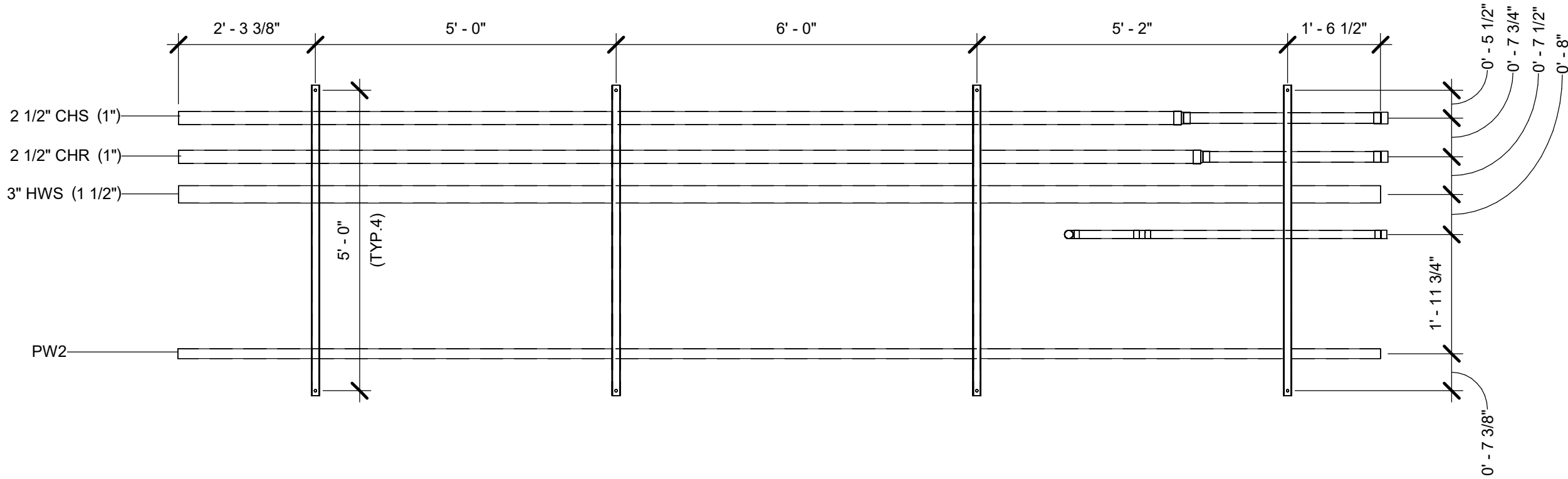


BIM 360//WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
8/11/2021 11:21:40 AM



2 AS-L03-013 - ISOMETRIC
AS-L03-013 SCALE:



1 AS-L03-013
AS-L03-013 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

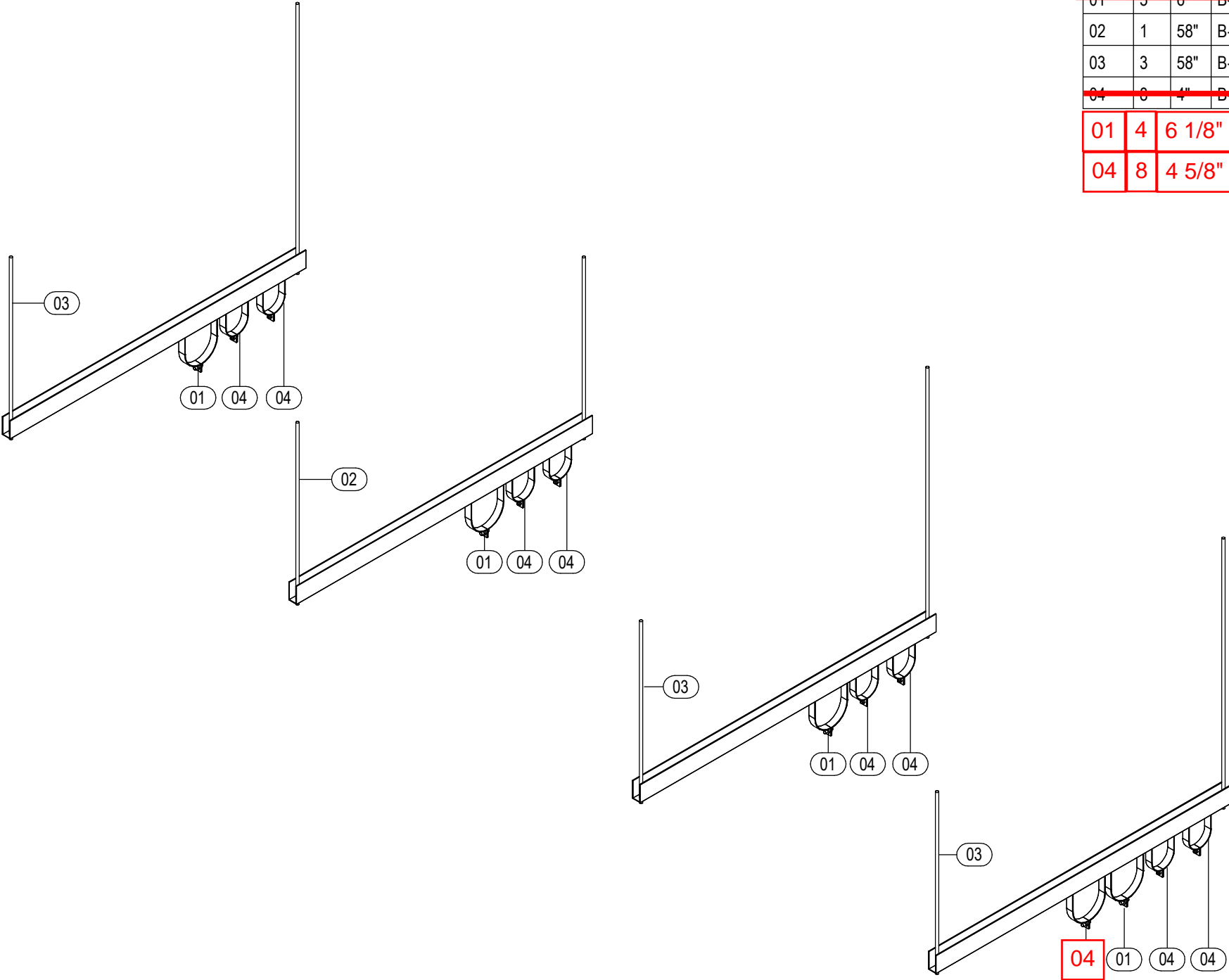


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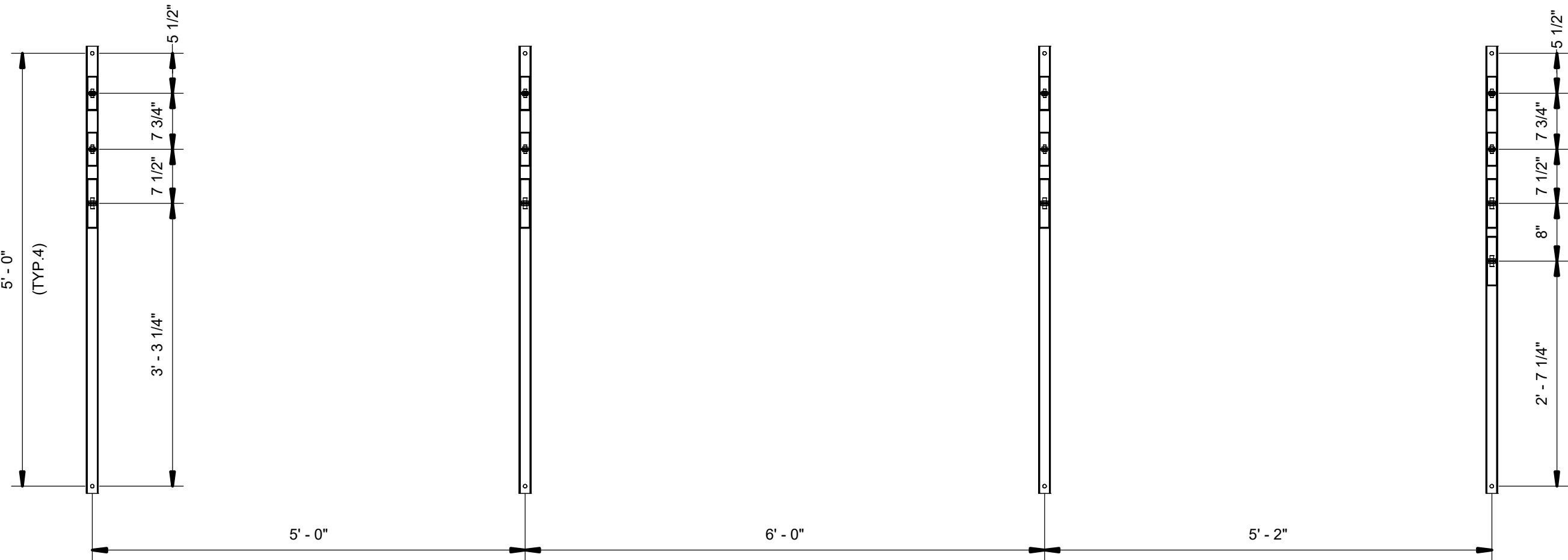
JOB: WASH U NRB	Drawn By: Author	DATE REQ:
TICKET: AS-L03-013		

BIM 360//WUSM NRBWUSM RB HPF.rvt
8/20/2021 1:40:32 PM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	3	0"	B-Line D2000 ZN Schl 40 Pipe Clamp	0"	0"	0"	0"	
02	1	58"	B-Line 1-5/8 GRN 12GA Bk/Bk 2in Slotted Unistrut		5' - 2"	2' - 9"	2' - 9"	
03	3	58"	B-Line 1-5/8 GRN 12GA Bk/Bk 2in Slotted Unistrut		5' - 2"	2' - 9"	4' - 1"	
04	6	4"	B-Line D2000 ZN Schl 40 Pipe Clamp	0"	0"	0"	0"	
01	4	6 1/8"	B-LINE #2110					
04	8	4 5/8"	B-LINE #2058					



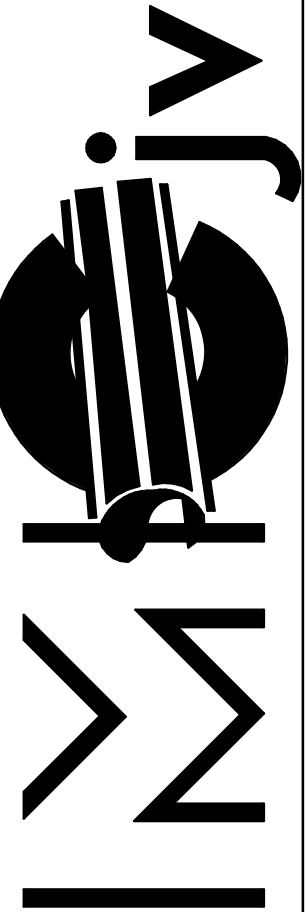
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

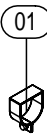
JOB:	WASH U NRB
TICKET:	HPHGR-L03-013
Drawn By: Author	
DATE: 08/11/21	DATE REQ:



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BIM 360/WUSM NRBWUSM_RB_PUF.rvt
13-08-2021 12:30:15

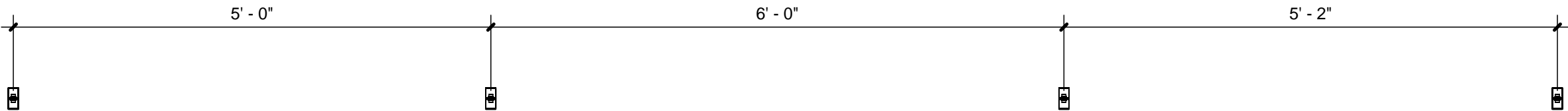
Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	4	2"	B-Line BVT Series Vibra-Clamp Strut-Mnt Tube - ZN					



1

ISOMETRIC

SCALE:



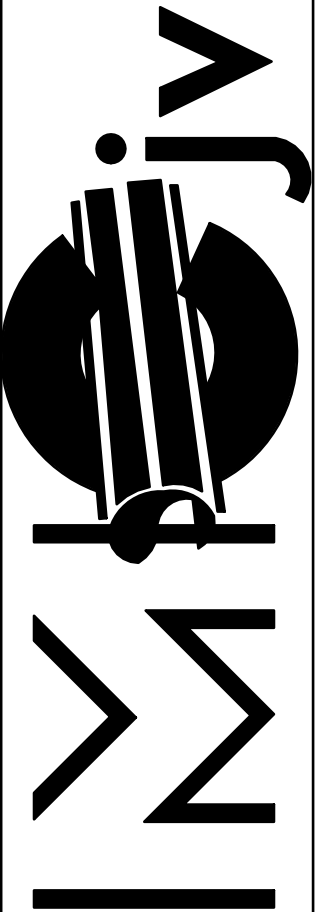
2

TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

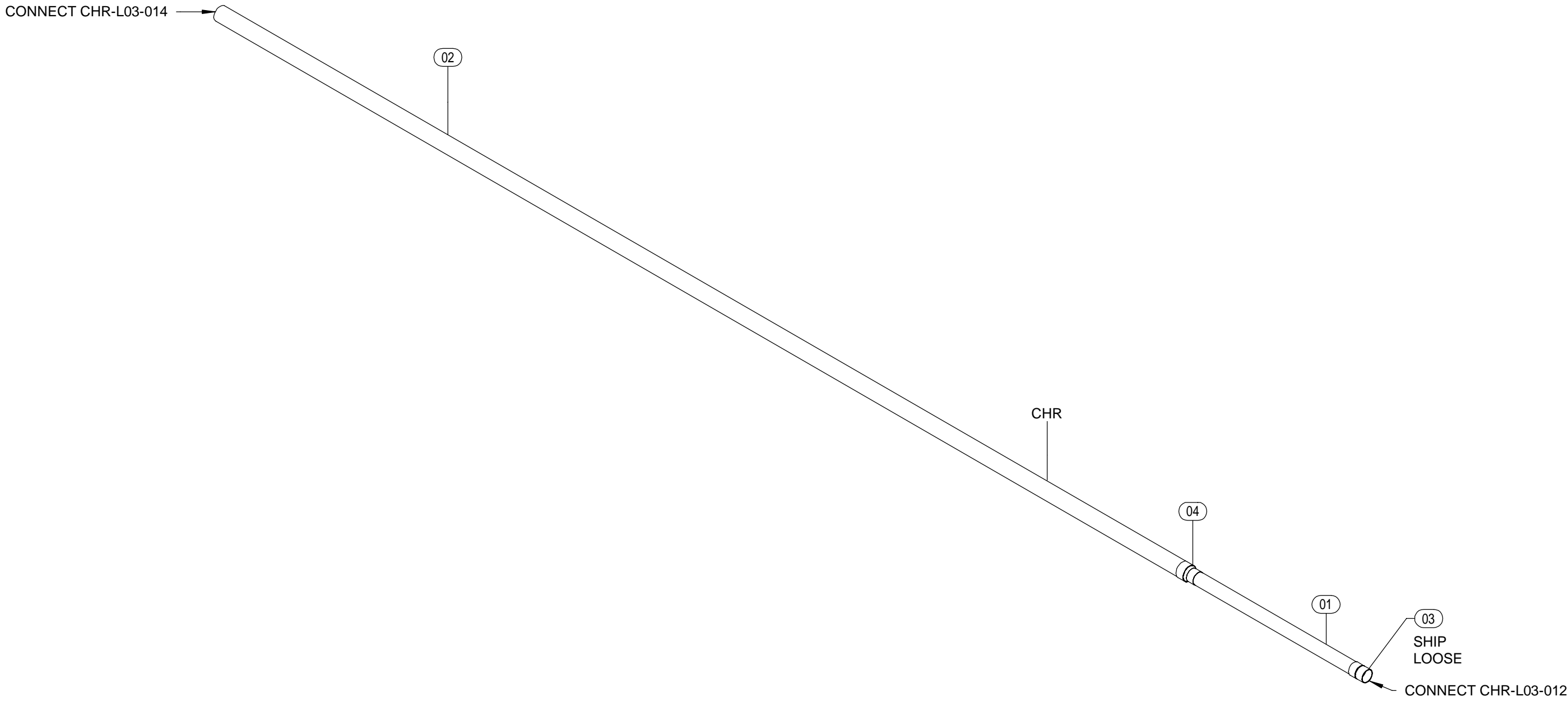
JOB:	WASH U NRB
TICKET:	PUHGR-L03-013
Drawn By: Author	
DATE: 08/16/21	DATE REQ:



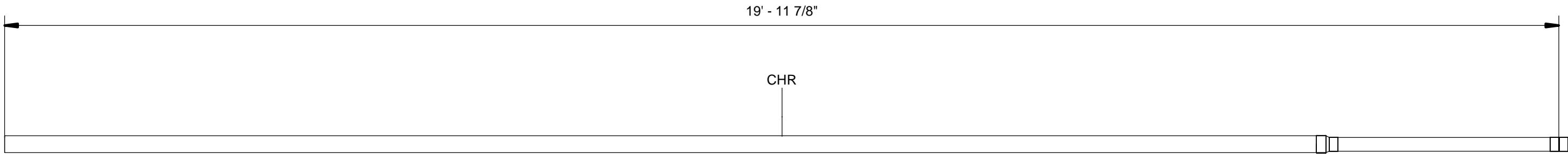
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05-08-2021 17:06:23

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	2'-11 7/16"				1"
02	1	2 1/2"	Cerro Type K Hard Copper Pipe	16'-11 15/16"				1"
03	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"
04	1	2 1/2"x2"	Nibco Wrot 600R Red Cplg CxC					1"



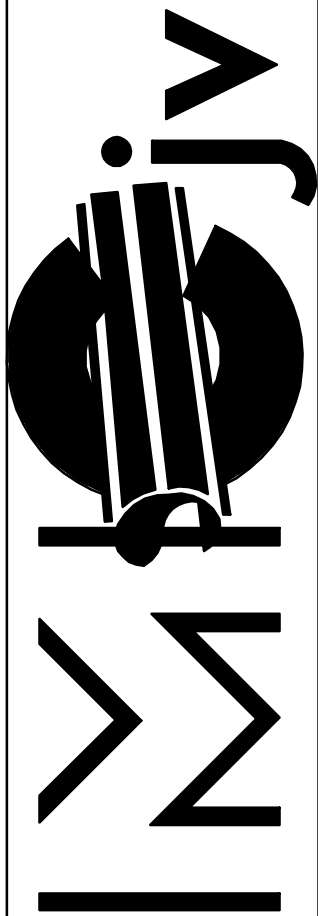
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: CHR-L03-013
Drawn By: Author
DATE: 08/05/21
DATE REQ:

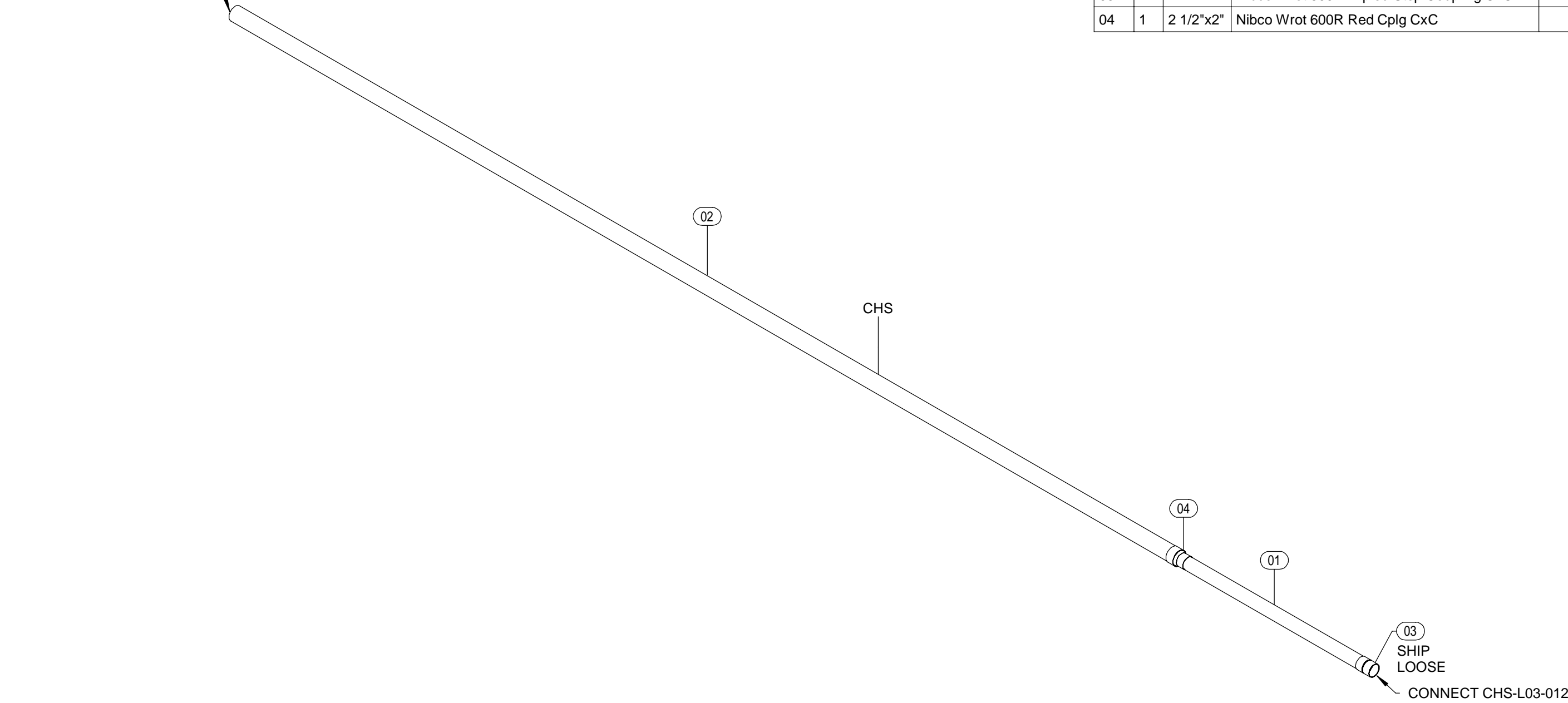


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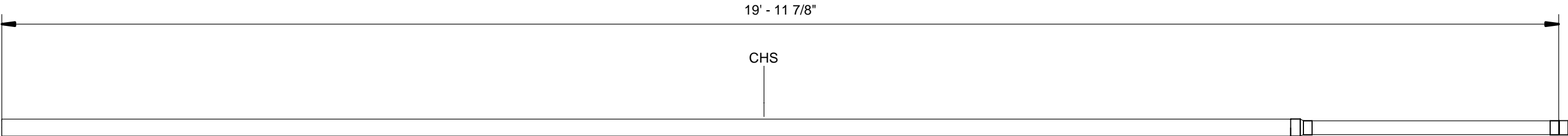
BIM 360://WUSM NRBWUSM_RB_HPF.rvt
05-08-2021 17:08:48

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	3'-3 5/16"				1"
02	1	2 1/2"	Cerro Type K Hard Copper Pipe	16'-8 1/16"				1"
03	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"
04	1	2 1/2"x2"	Nibco Wrot 600R Red Cplg CxC					1"

CONNECT CHS-L03-014



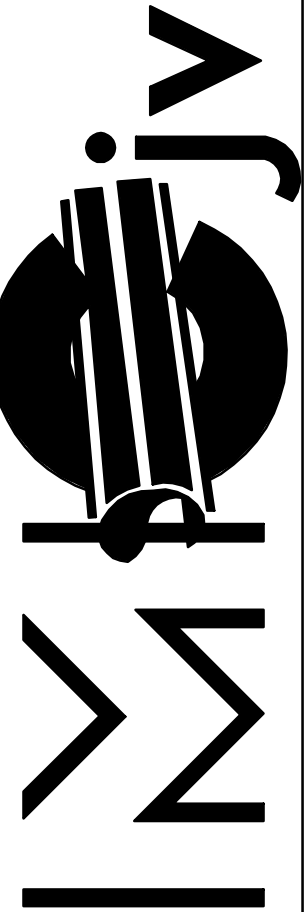
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

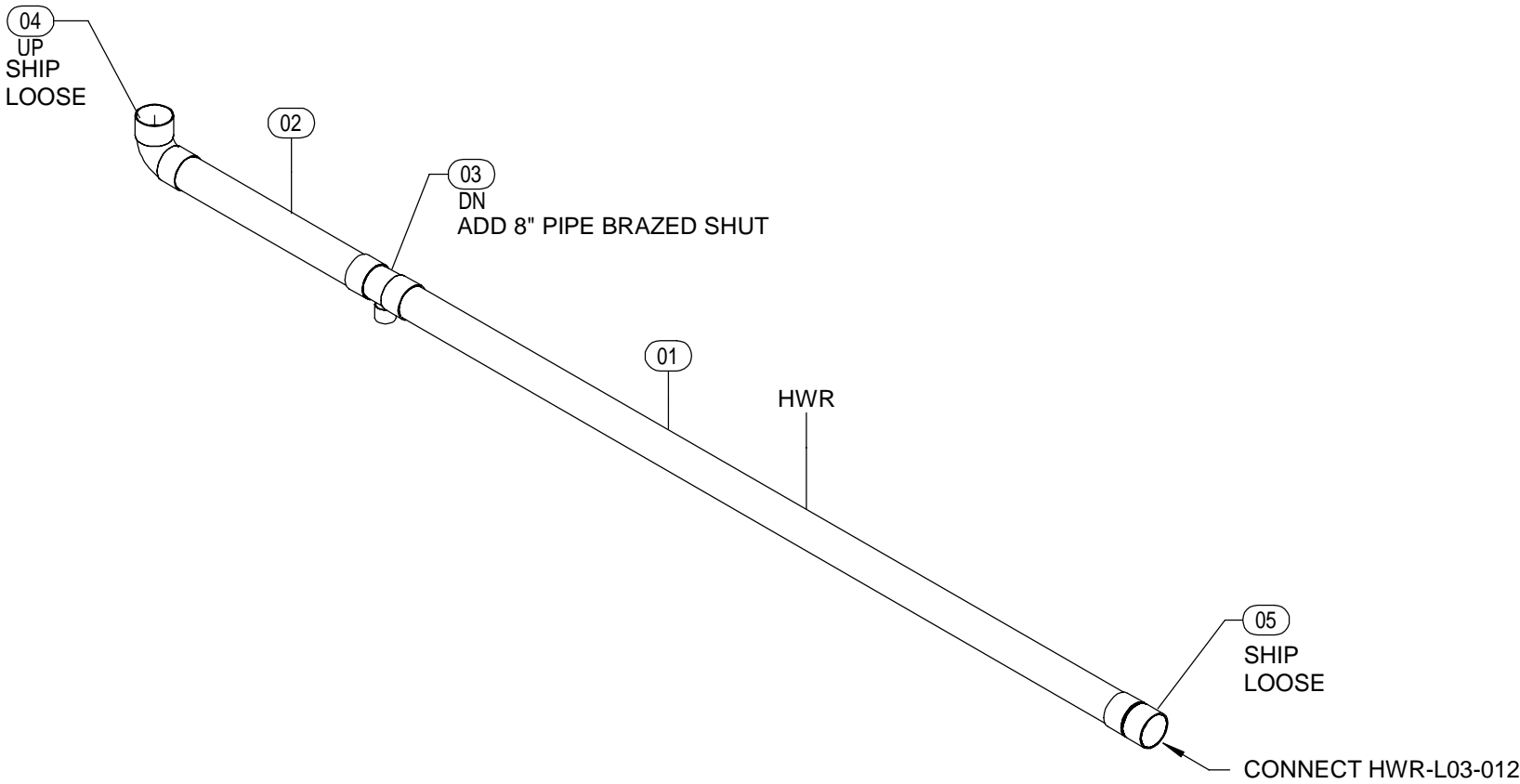
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TICKET:	CHS-L03-013
Drawn By: Author	
DATE: 08/05/21	DATE REQ:



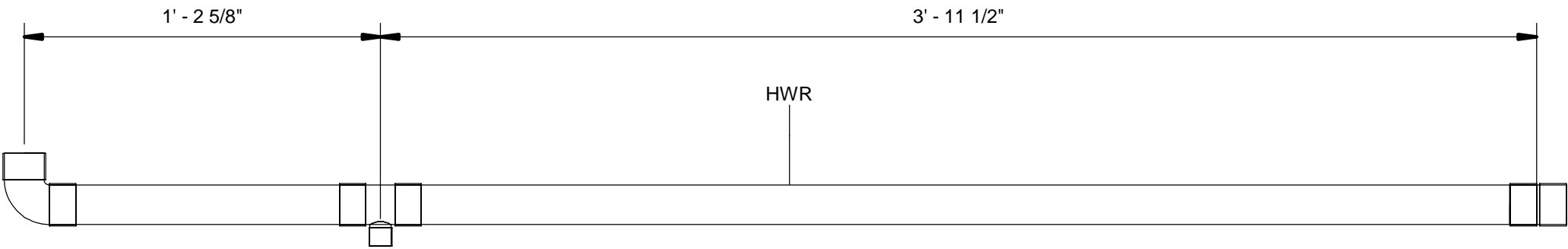
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BIM 360://WUSM NRBWUSM_RB_HPF.rvt
05-08-2021 19:25:16

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	1 1/2"	Cerro Type K Hard Copper Pipe	3'-10 15/16"				1 1/2"
02	1	1 1/2"	Cerro Type K Hard Copper Pipe	1'-1"				1 1/2"
03	1	1 1/2"x3/4"x1 1/2"	Nibco Wrot 611R CxCxC Reducing Tee					1 1/2"
04	1	1 1/2"	Nibco Wrot 607 90 Deg Ell CxC					1 1/2"
05	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



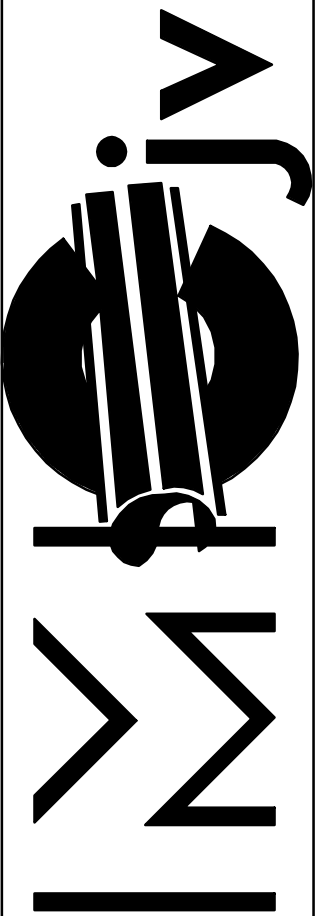
1 ISOMETRIC
SCALE:



2 FRONT ELEVATION
SCALE: 1 : 6

A1	A3	B1	B3
A2	A4	B2	B4

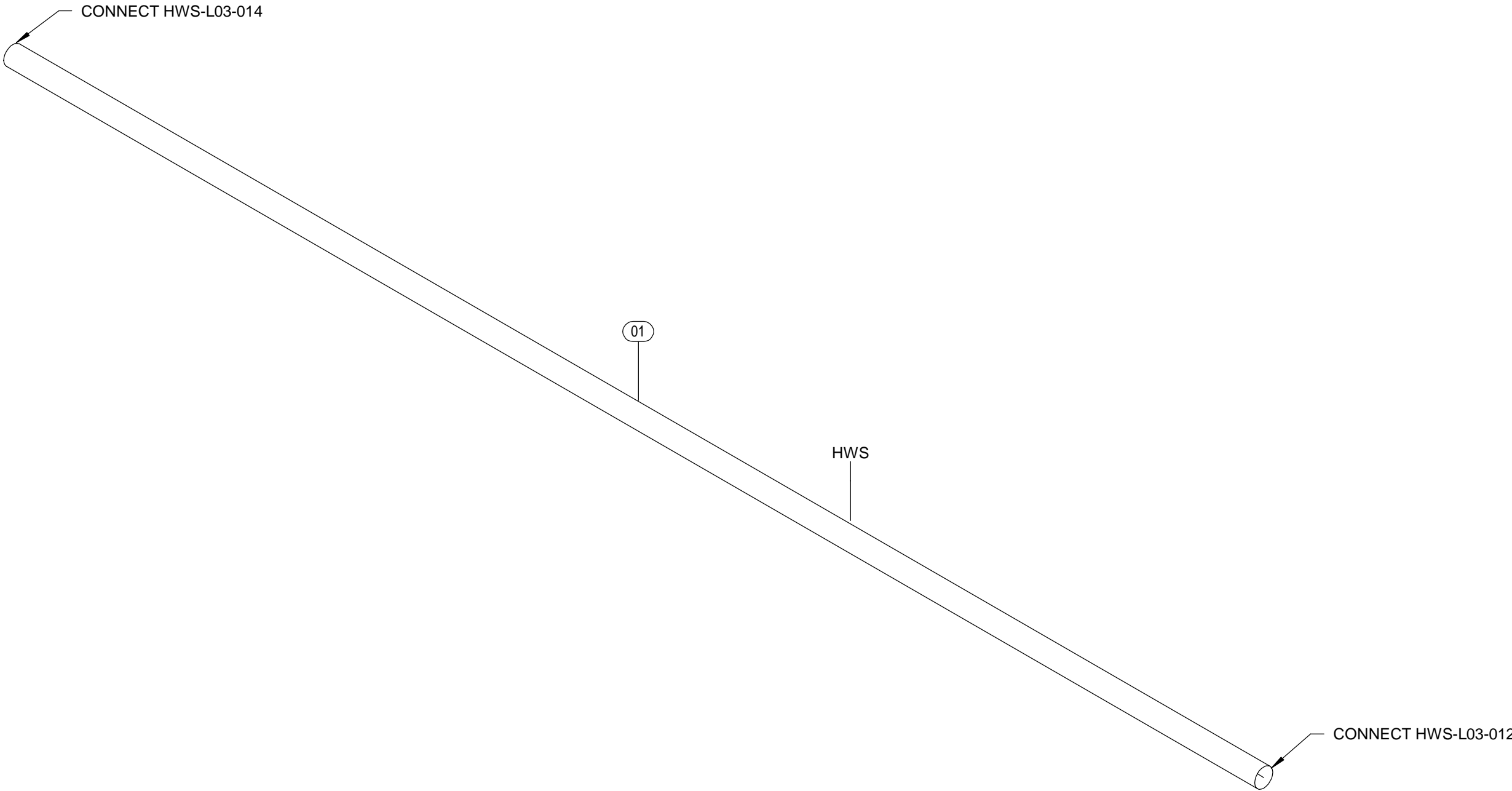
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TICKET:	HWR-L03-013
Drawn By: Author	
DATE: 08/05/21	DATE REQ:



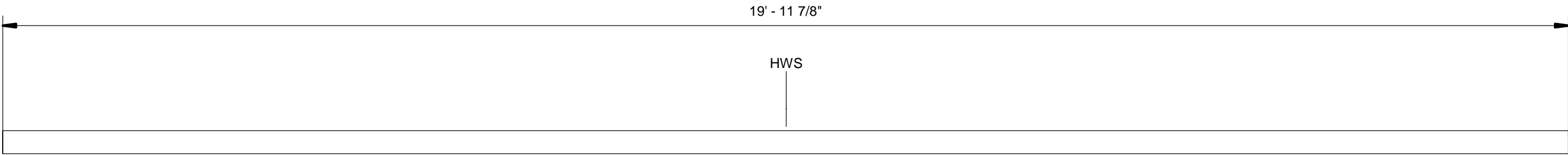
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05-08-2021 14:46:06

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	19'-11 7/8"				1 1/2"



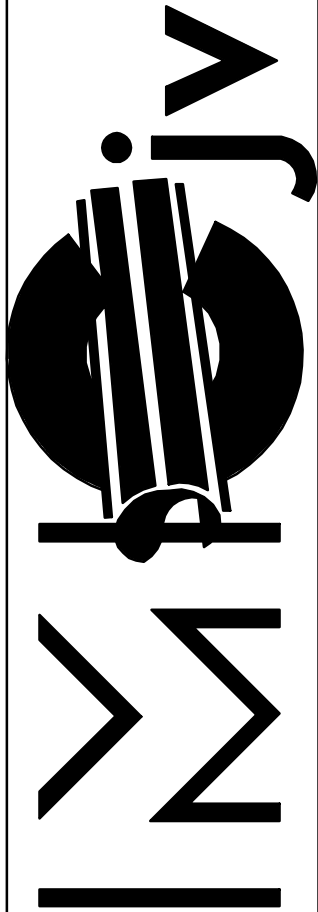
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

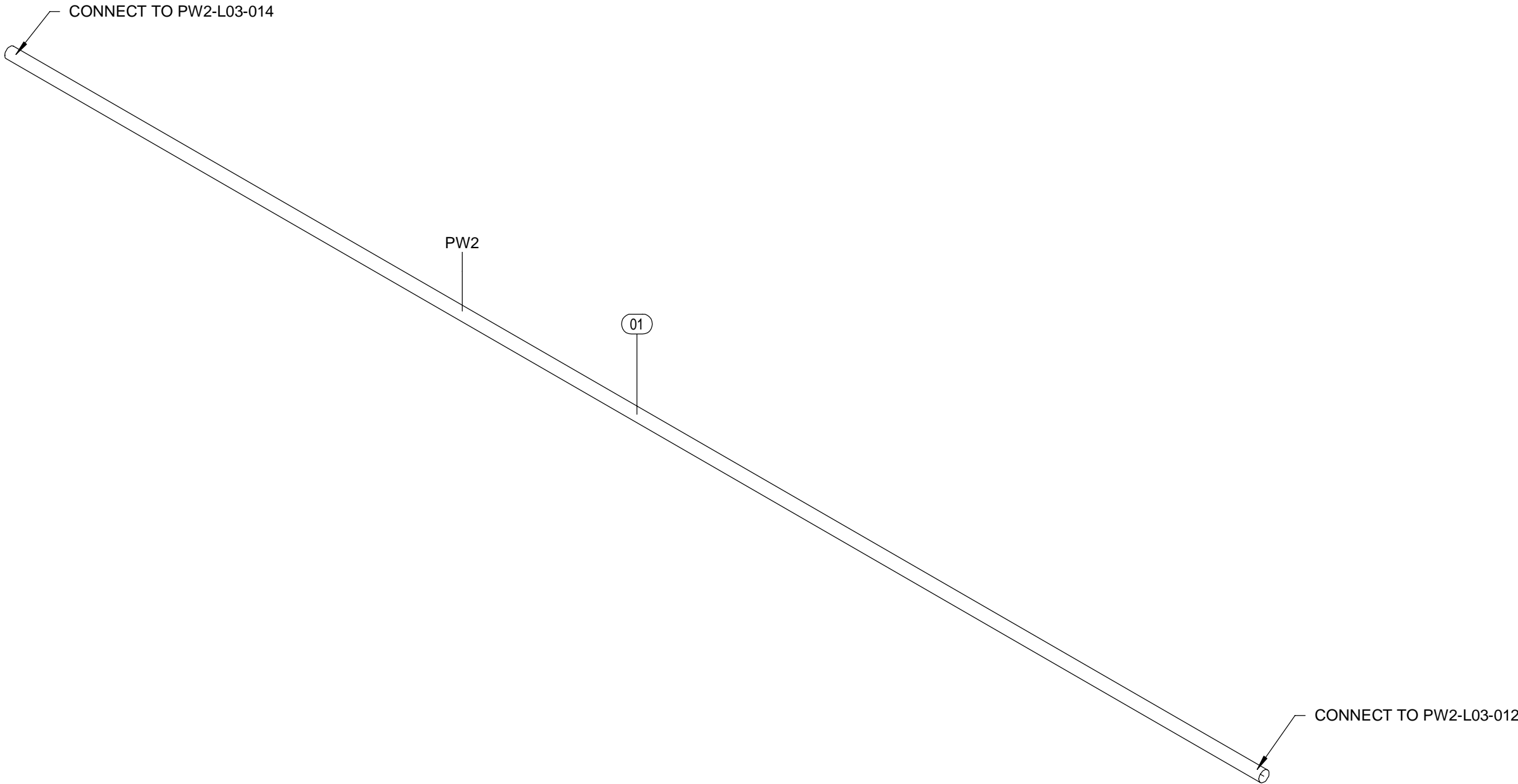
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TICKET:	HWS-L03-013
Drawn By:	Author
DATE:	08/05/21
DATE REQ:	



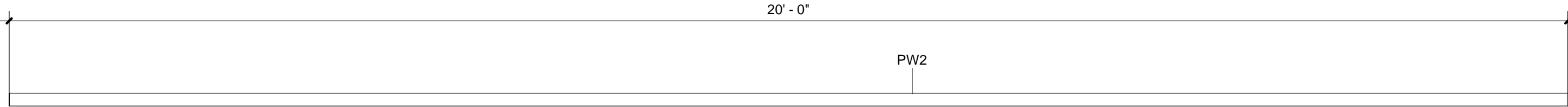
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16-08-2021 11:51:48

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	20'-0"				



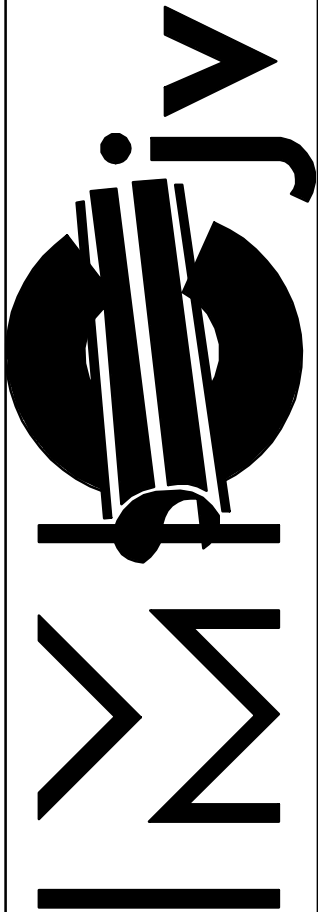
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PW2-L03-013
Drawn By: Author
DATE: 08/16/21 DATE REQ:



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