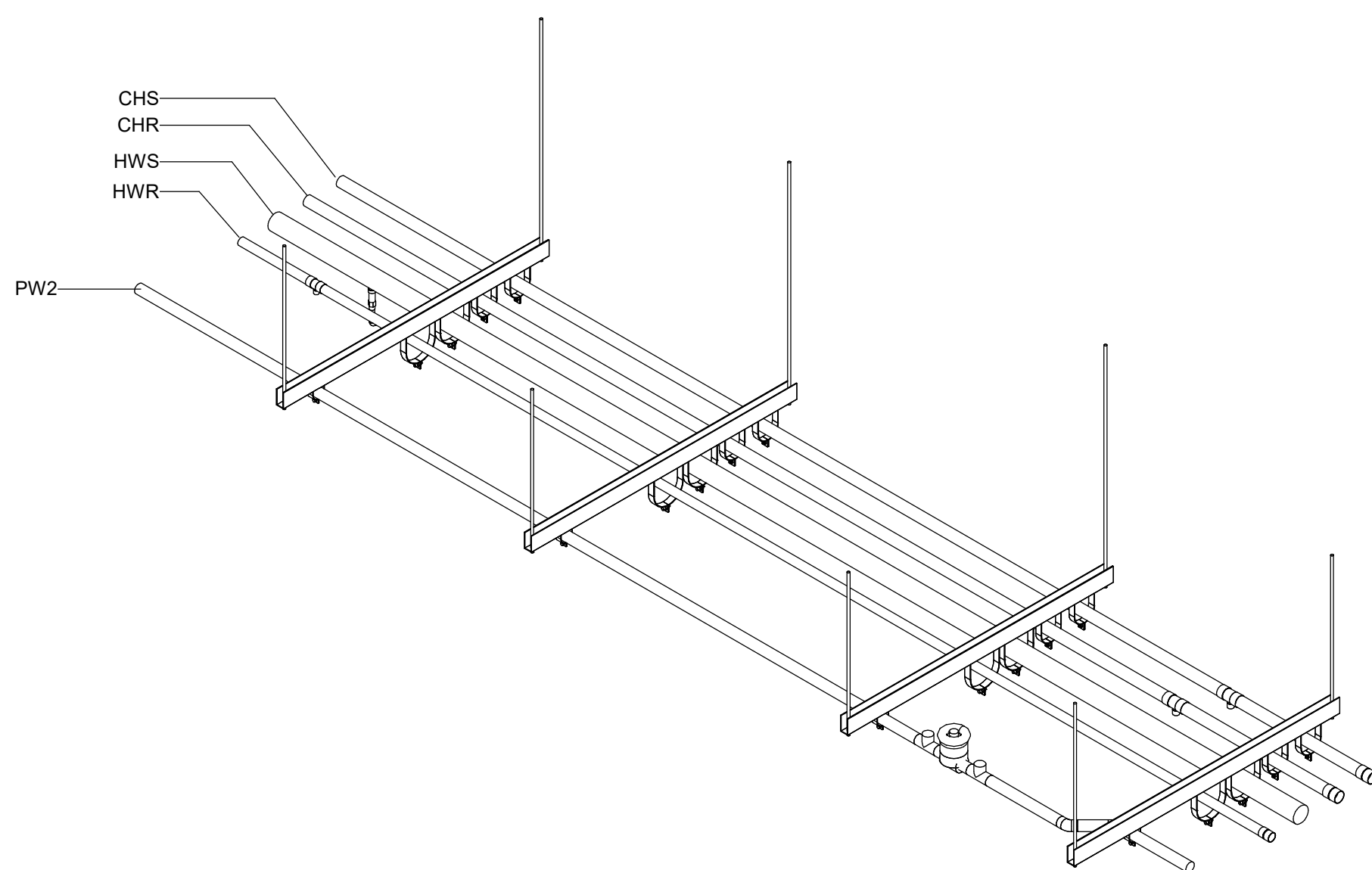
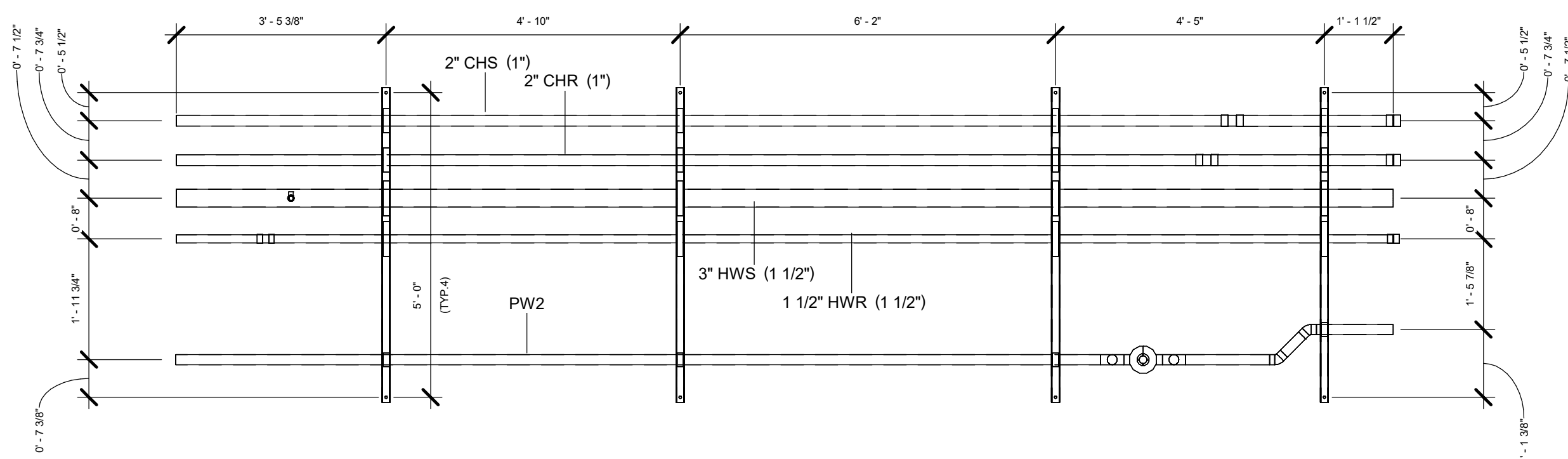


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9/22/2021 9:09:09 AM



2 **AS-L03-012 - ISOMETRIC**
AS-L03-012 SCALE:



1 **AS-L03-012**
AS-L03-012 SCALE: 1/2" = 1'-0"

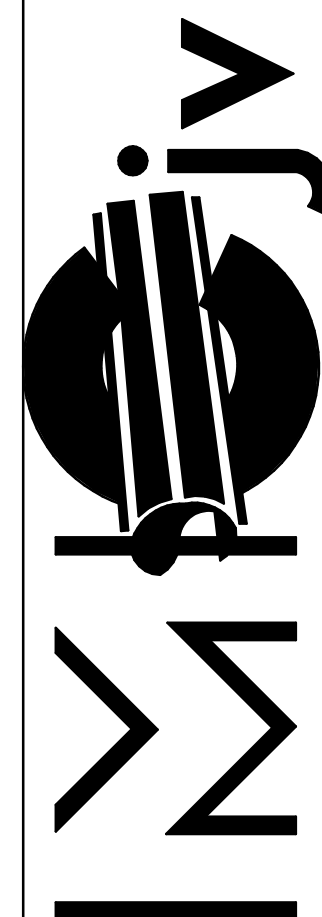
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: AS-L03-012

Drawn By: Author

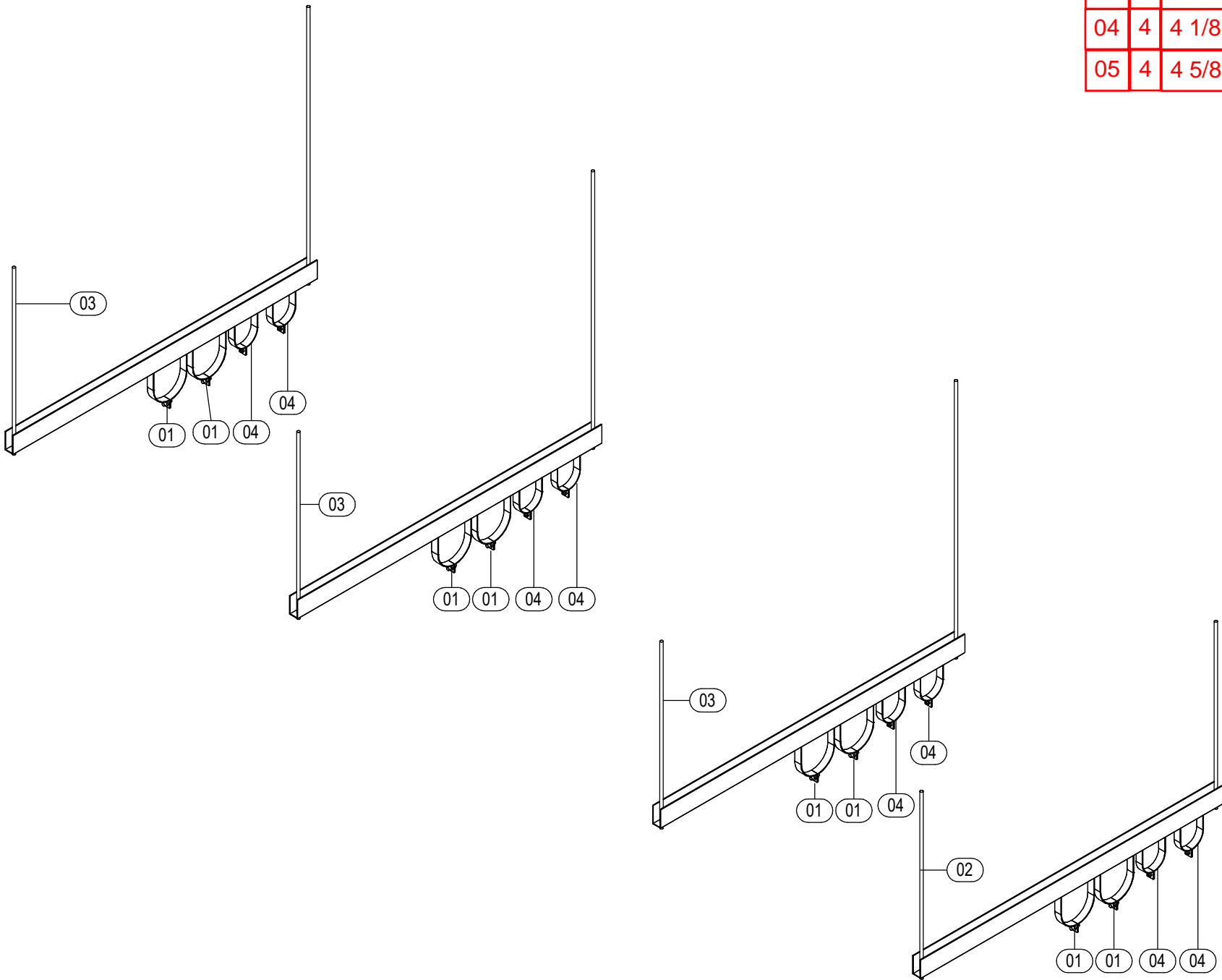
DATE: 08/09/21	DATE REQ:
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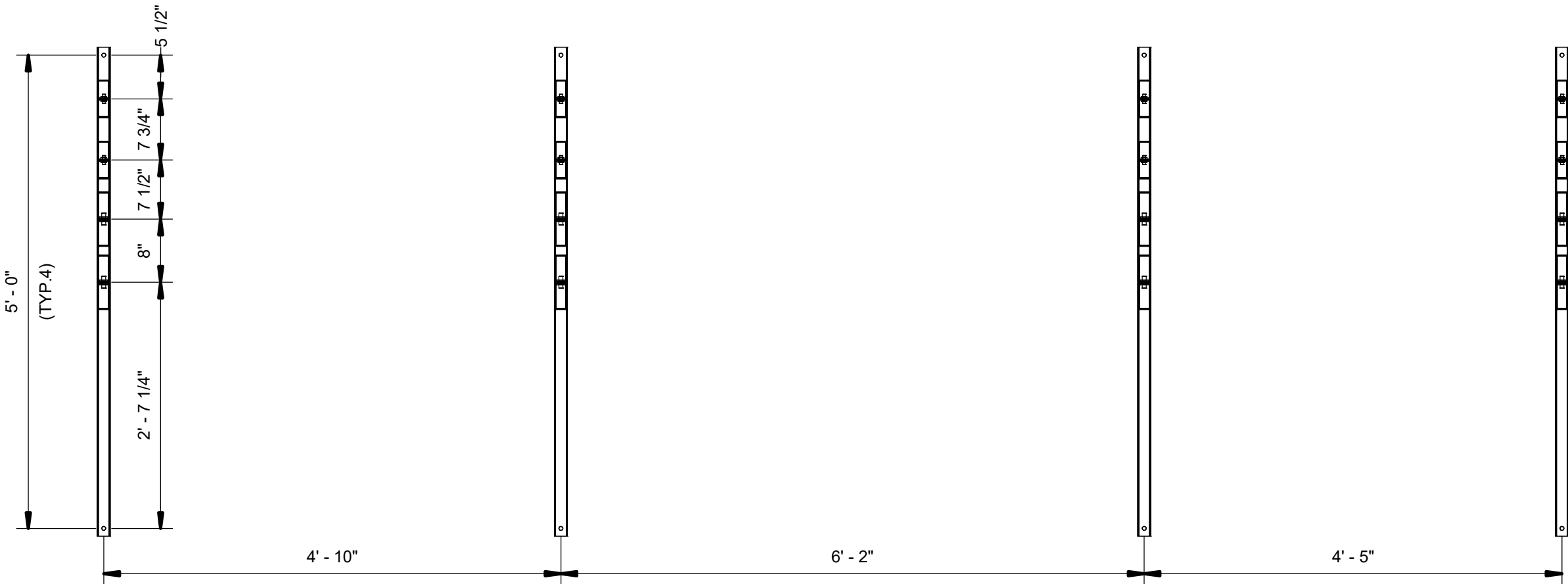
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360//WUSM NRBWUSM_RB_HPF.rvt
8/20/2021 1:37:38 PM

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	8	6"	B-Line B2000-ZN Sch 40 Pipe Clamp		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	8	4"	B-Line B2000-ZN Sch 40 Pipe Clamp		0"	0"	0"	
01	4	6 1/8"	B-LINE #2110					
04	4	4 1/8"	B-LINE #2054					
05	4	4 5/8"	B-LINE #2058					



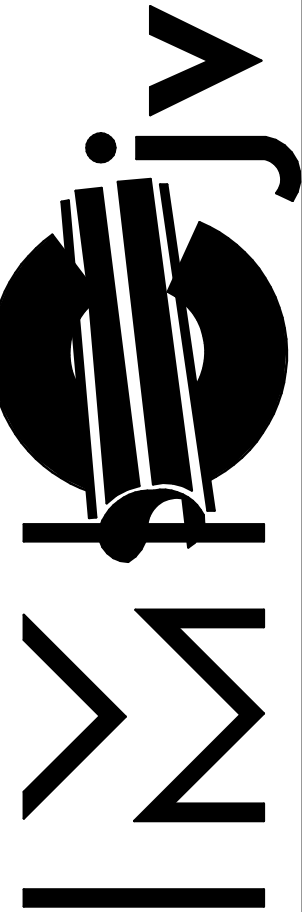
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

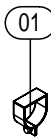
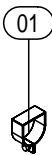
JOB:	WASH U NRB
TICKET:	HPHGR-L03-012
Drawn By: Author	
DATE: 08/11/21	DATE REQ:



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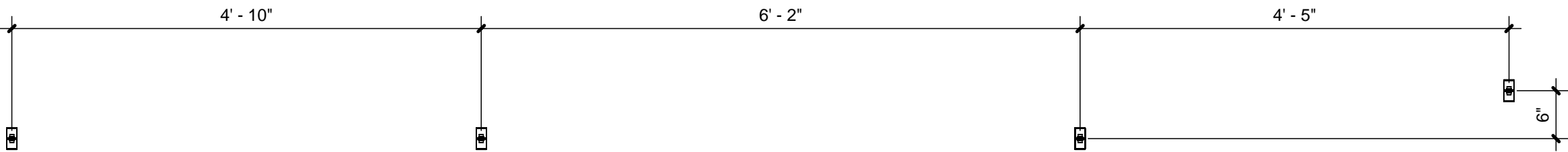
BIM 360/WUSM NRB/WUSM_RB_PUF.rvt
13-08-2021 12:28:08

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:

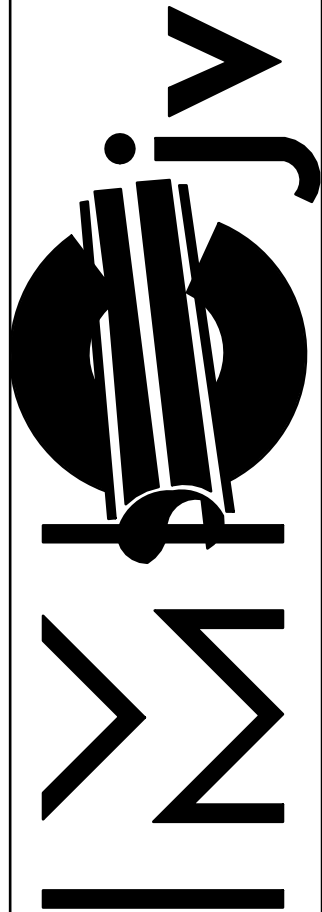


2 TOP VIEW

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

A1	A3	B1	B3
A2	A4	B2	B4

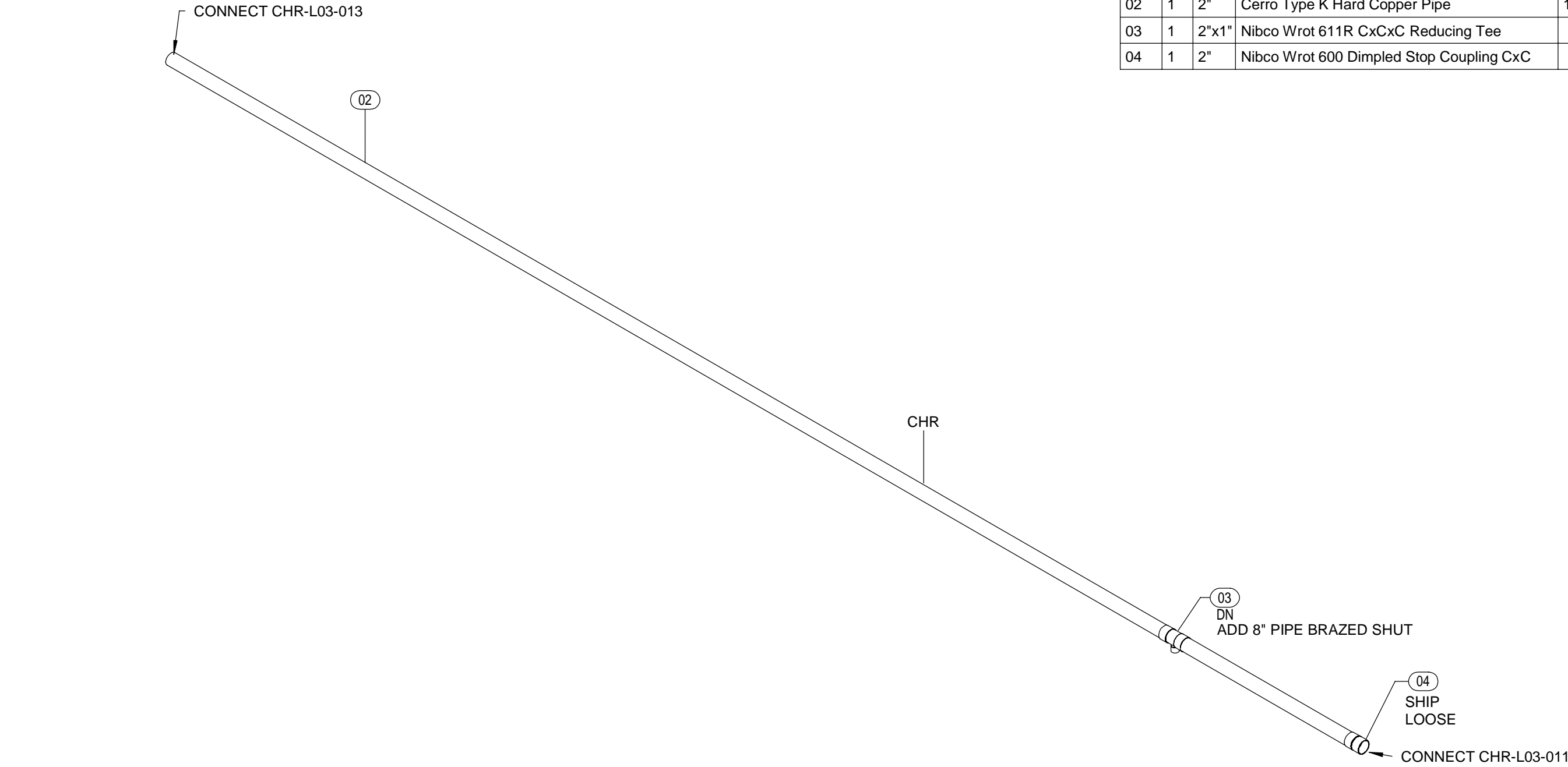
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TICKET:	PUHGR-L03-012
Drawn By: Author	
DATE: 08/16/21	DATE REQ:



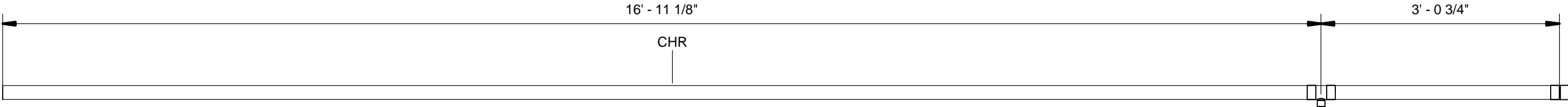
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05-08-2021 16:08:02

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	2'-11 7/8"				1"
02	1	2"	Cerro Type K Hard Copper Pipe	16'-10 5/16"				1"
03	1	2"x1"	Nibco Wrot 611R CxCxC Reducing Tee					1"
04	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



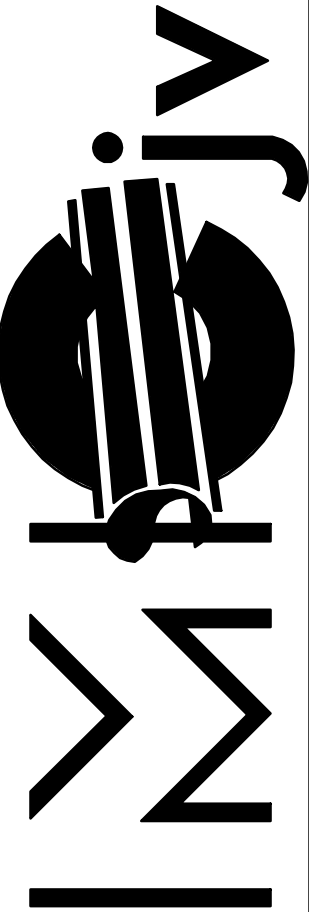
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

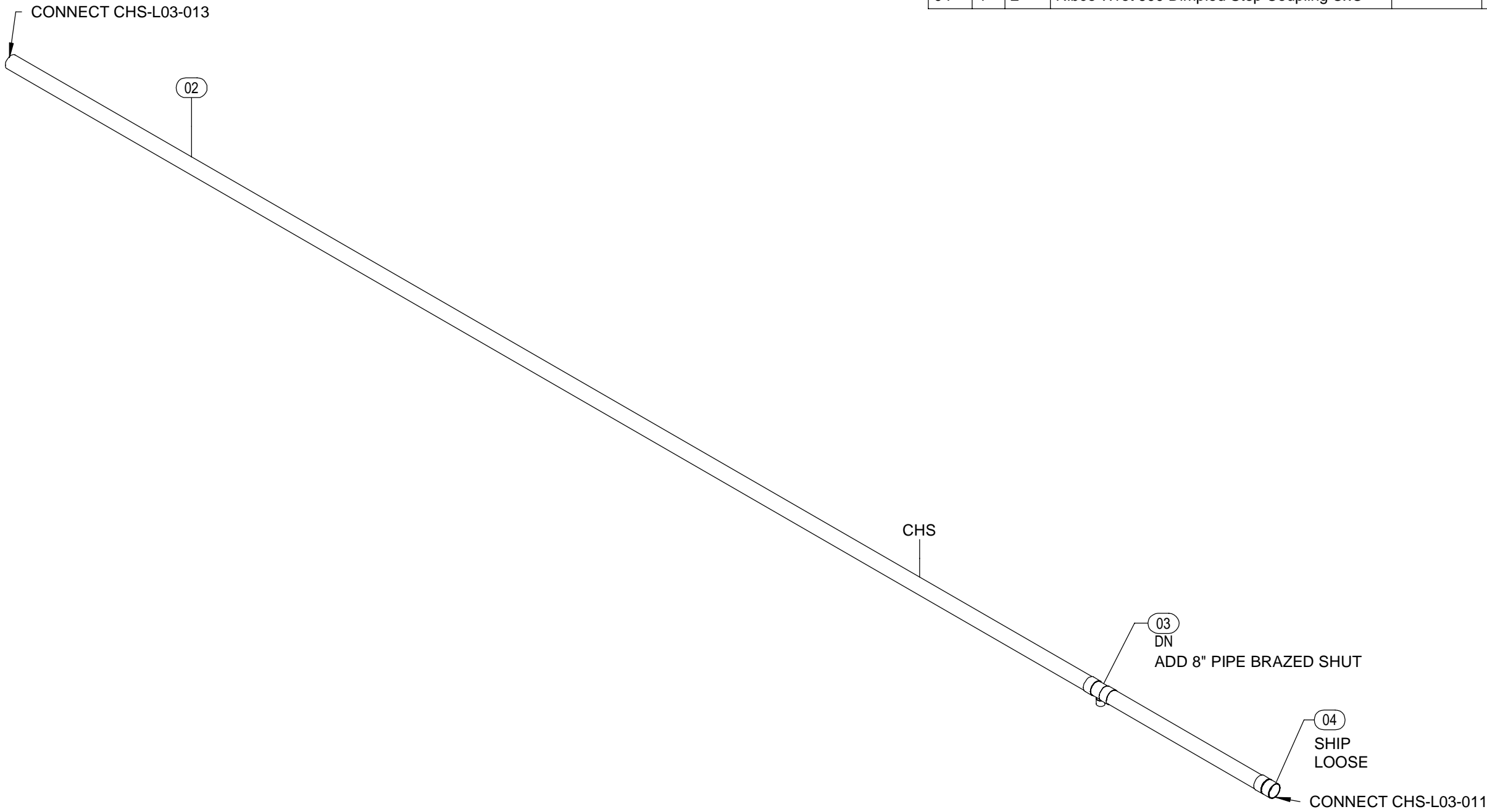
JOB:	WASH U NRB
TICKET:	CHR-L03-012
Drawn By: Author	
DATE: 08/03/21	DATE REQ:



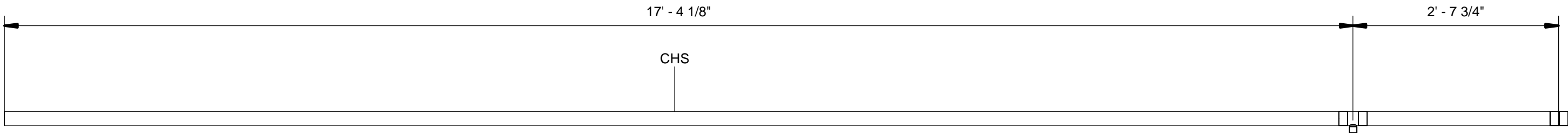
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05-08-2021 16:24:53

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	2'-6 7/8"				1"
02	1	2"	Cerro Type K Hard Copper Pipe	17'-3 5/16"				1"
03	1	2"x1"	Nibco Wrot 611R CxCxC Reducing Tee					1"
04	1	2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1"



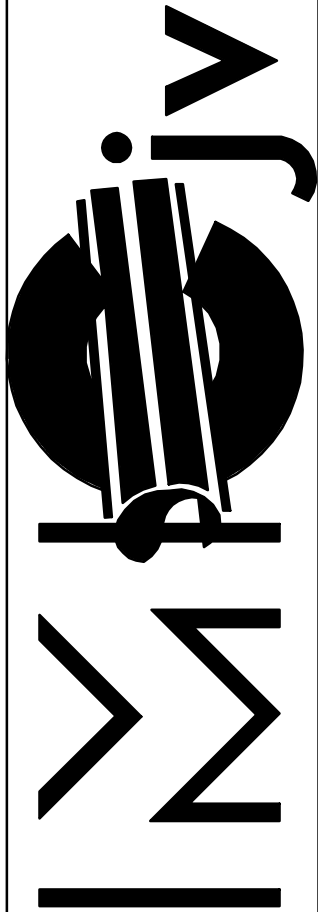
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

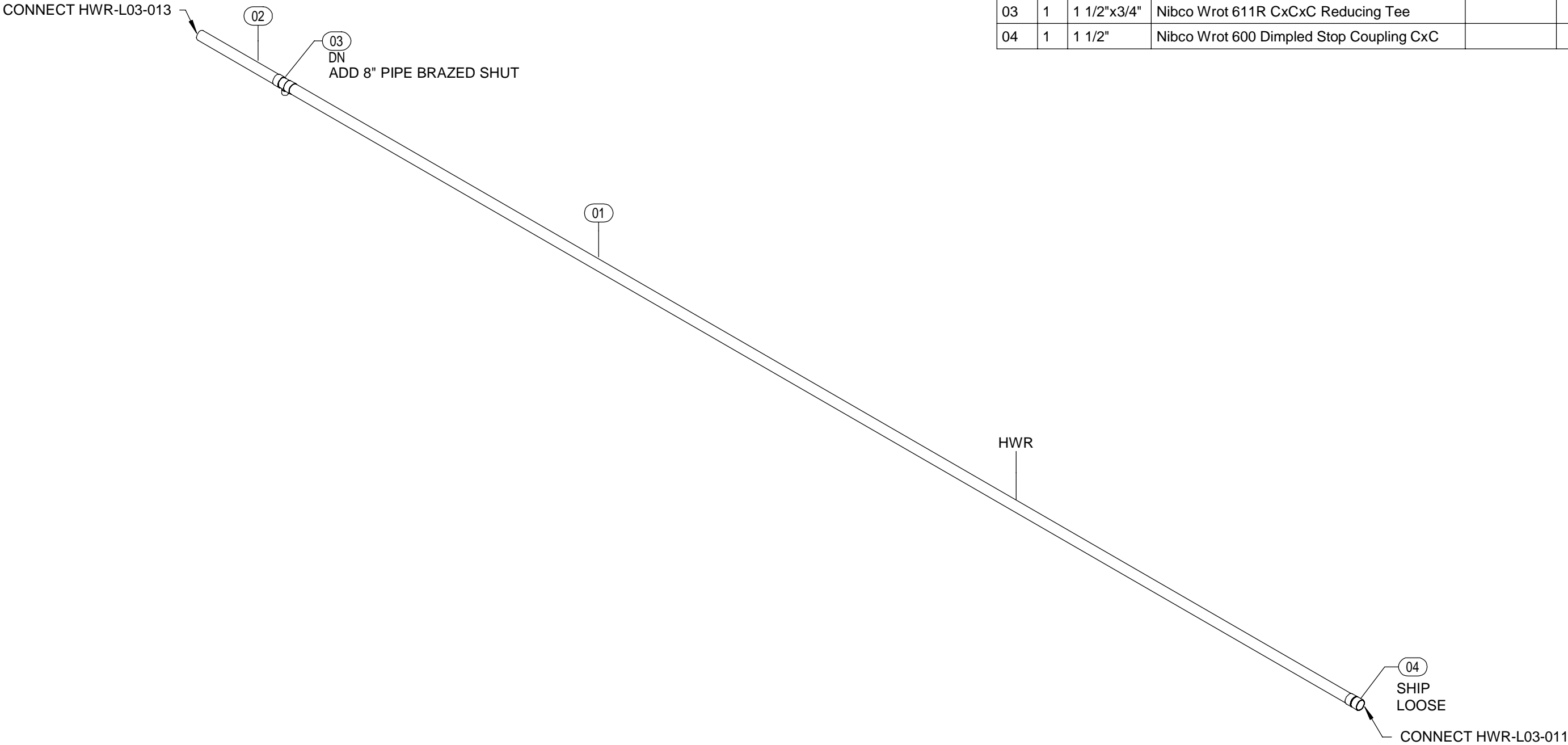
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TICKET: CHS-L03-012
Drawn By: Author
DATE: 08/03/21
DATE REQ:



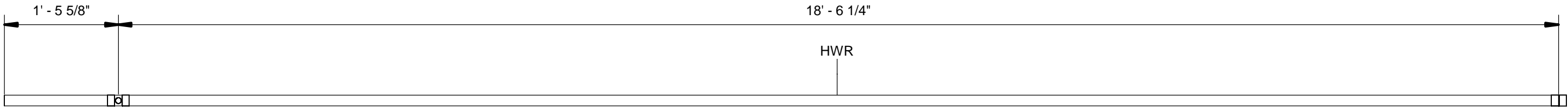
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05-08-2021 15:40:34

Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	1 1/2"	Cerro Type K Hard Copper Pipe	18'-5 11/16"				1 1/2"
02	1	1 1/2"	Cerro Type K Hard Copper Pipe	1'-5"				1 1/2"
03	1	1 1/2"x3/4"	Nibco Wrot 611R CxCxC Reducing Tee					1 1/2"
04	1	1 1/2"	Nibco Wrot 600 Dimpled Stop Coupling CxC					1 1/2"



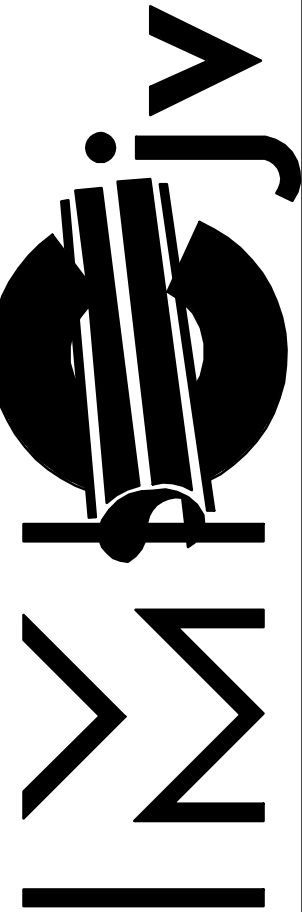
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	HWR-L03-012
Drawn By: Author	
DATE: 08/05/21	DATE REQ:

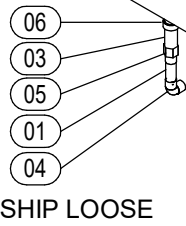


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Mark	Qty	Size	Description	Length	Strut Length	Rob 1	Rob 2	Insulation
01	1	3/4"	Cerro Type K Hard Copper Pipe	0'-3 3/8"				1"
02	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	19'-11 7/8"				1 1/2"
03	1	3/4"	Victaulic No.647 TT Dielectric Transition Fitting					1"
04	1	3/4"	Nibco Wrot 607 90 Deg Ell CxC					1"
05	1	3/4"	Nibco Wrot 603 Adapter CxF					1"
06	1	3"x3/4"	Anvil 3000# FS Thread-O-Let					1"

CONNECT HWS-L03-013



02

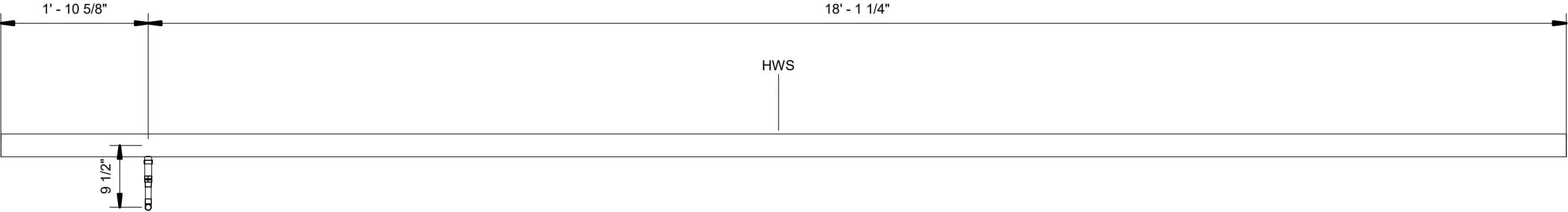
HWS

CONNECT HWS-L03-011

1

ISOMETRIC

SCALE:



2

FRONT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

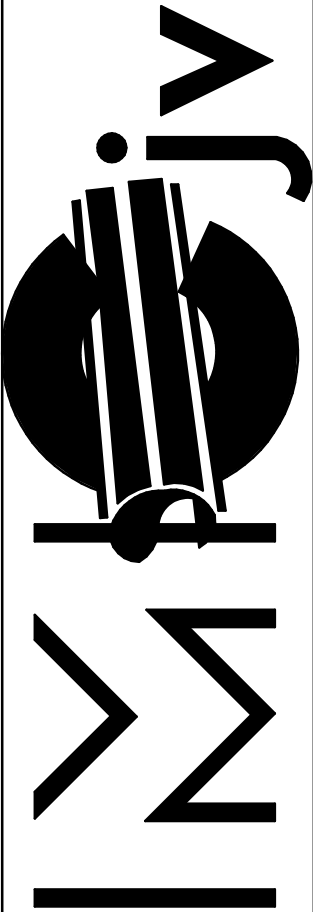
JOB: WASH U NRB

TICKET: HWS-L03-012

Drawn By: Author

DATE: 08/05/21

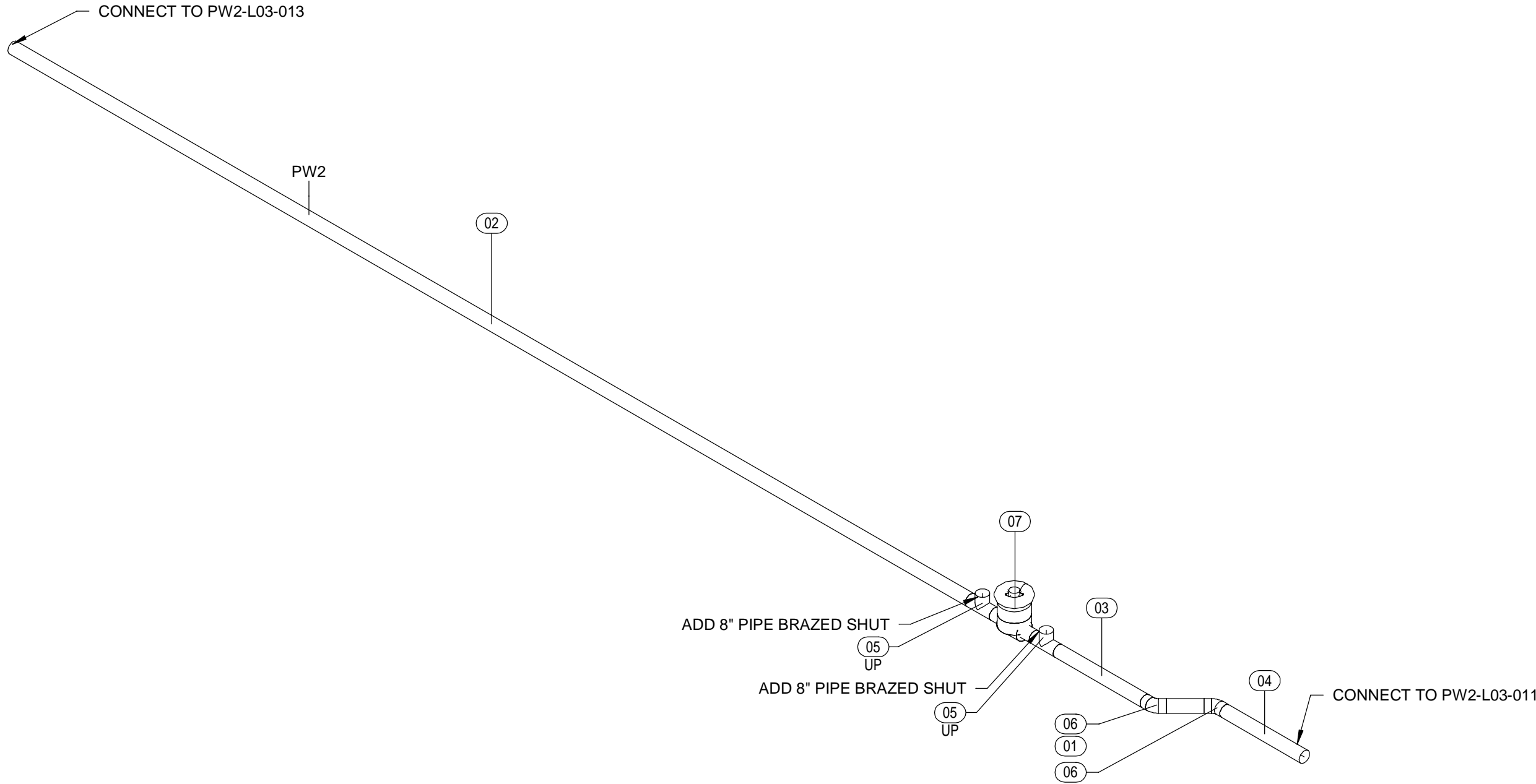
DATE REQ:



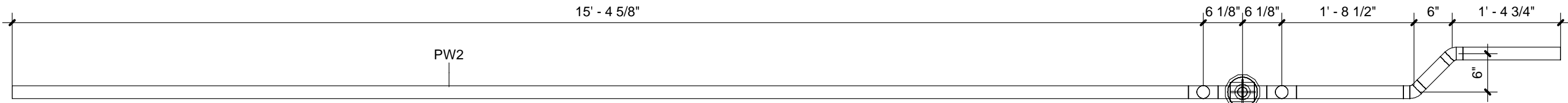
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16-08-2021 11:53:03

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	0'-5 1/16"				
02	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	15'-2 5/16"				
03	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Pipe	1'-4 9/16"				
04	1	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Tee	1'-3 1/8"				
05	2	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion Tee					
06	2	1 1/2"	Geroge Fischer Slone PROGEF STD-PP IR Butt-Fusion 45 Elbow					
07	1	1 1/2"	George Fischer Sloane PROGEF STD-PP Type 515 EDPM Diaphragm Valve BF					



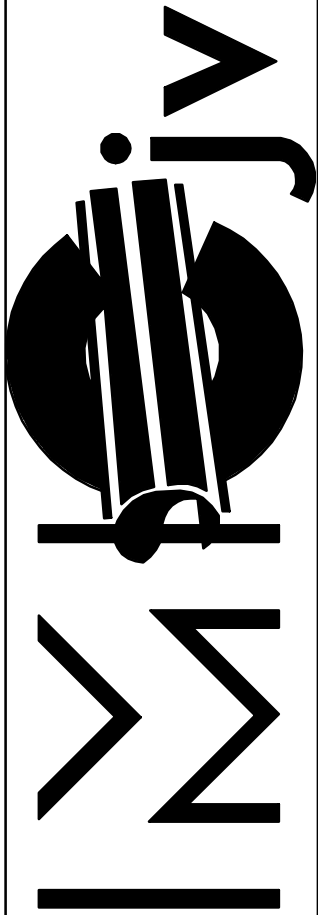
1 ISOMETRIC
SCALE:



2 TOP VIEW
SCALE: 3/4\"/>

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: PW2-L03-012
Drawn By: Author
DATE: 08/16/21
DATE REQ:



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