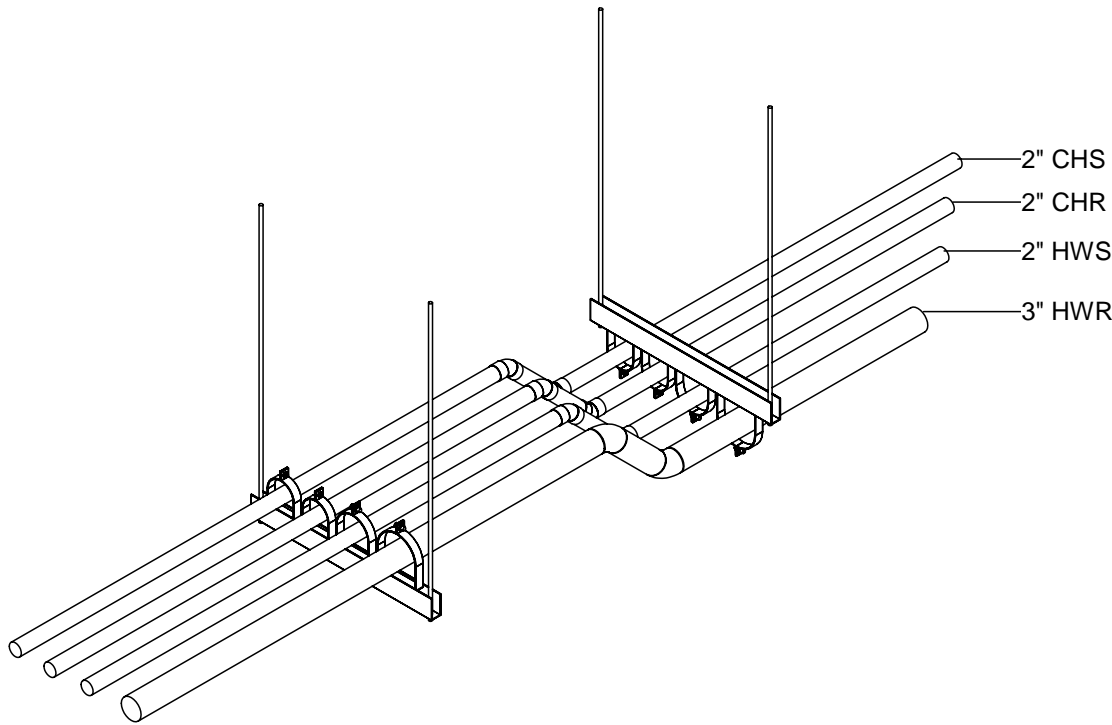
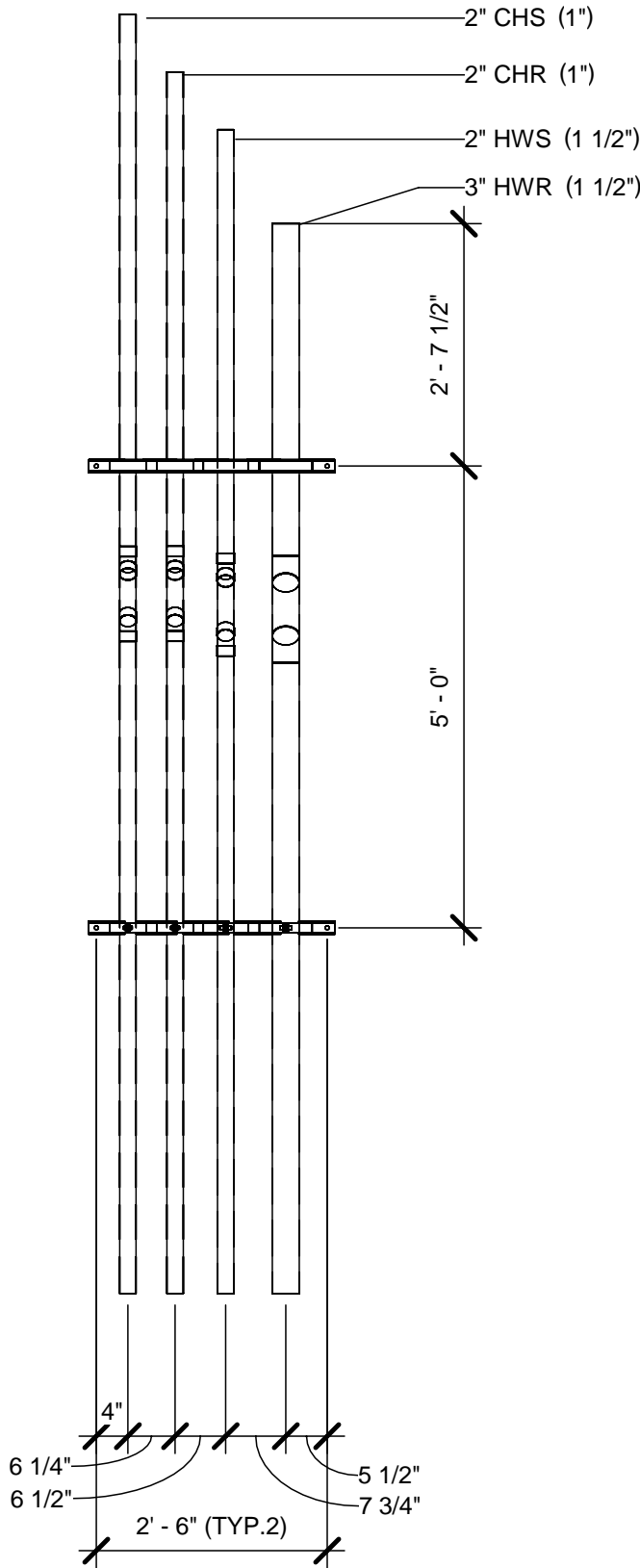


BIM 360//WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
19-11-2021 10:15:45



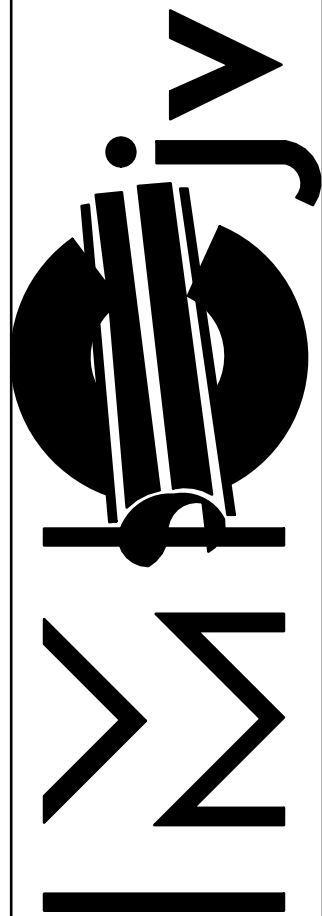
1 AS-L07-015 - ISOMETRIC
AS-L07-015 SCALE:



2 AS-L07-015
AS-L07-015 SCALE: 1/2" = 1'-0"

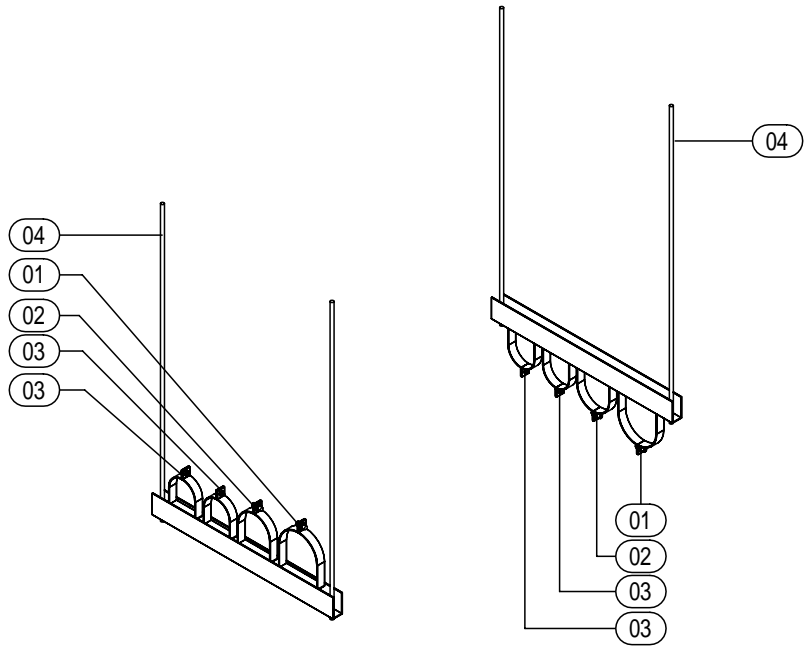
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: AS-L07-015
Drawn By: Author
DATE: 11/19/21
DATE REQ:



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

BIM 360/WUSM NRBWUSM_RB_HPF.rvt
18-11-2021 17:30:13



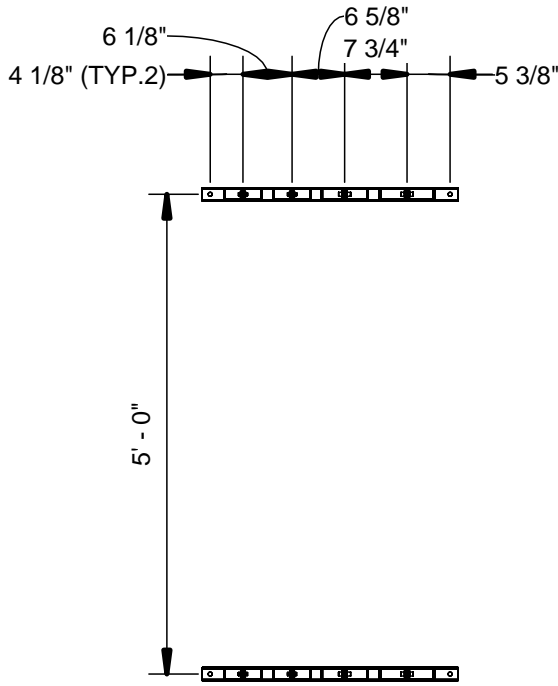
1 ISOMETRIC
SCALE:

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	2	6"	B-Line B2000 ZN Sch 40 Pipe Clamp		0"		0"	
02	2	5"	B-Line B2000 ZN Sch 40 Pipe Clamp		0"		0"	
03	4	4"	B-Line B2000 ZN Sch 40 Pipe Clamp		0"		0"	
04	2	28"	B-Line 1-5/8 GRN 12GA Bk/Bk 2in Slotted Unistrut		2' - 8"	4' - 0 5/8"	4' - 0 5/8"	

01 2 6 5/8" B Line #2020

02 2 5 1/8" B Line #2062

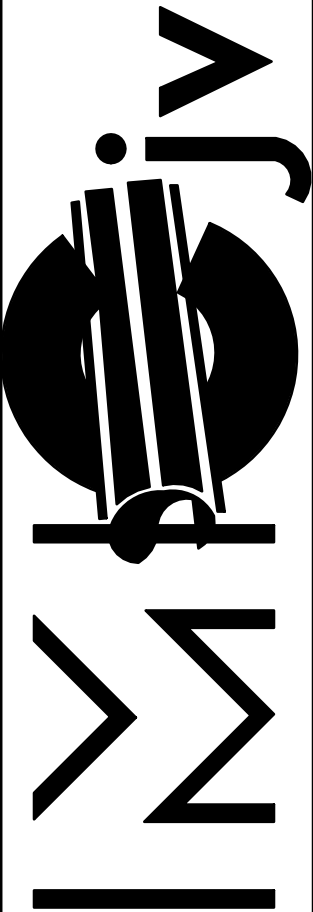
3 4 4 1/8" B Line #2054



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

A1	A3	B1	B3
A2	A4	B2	B4

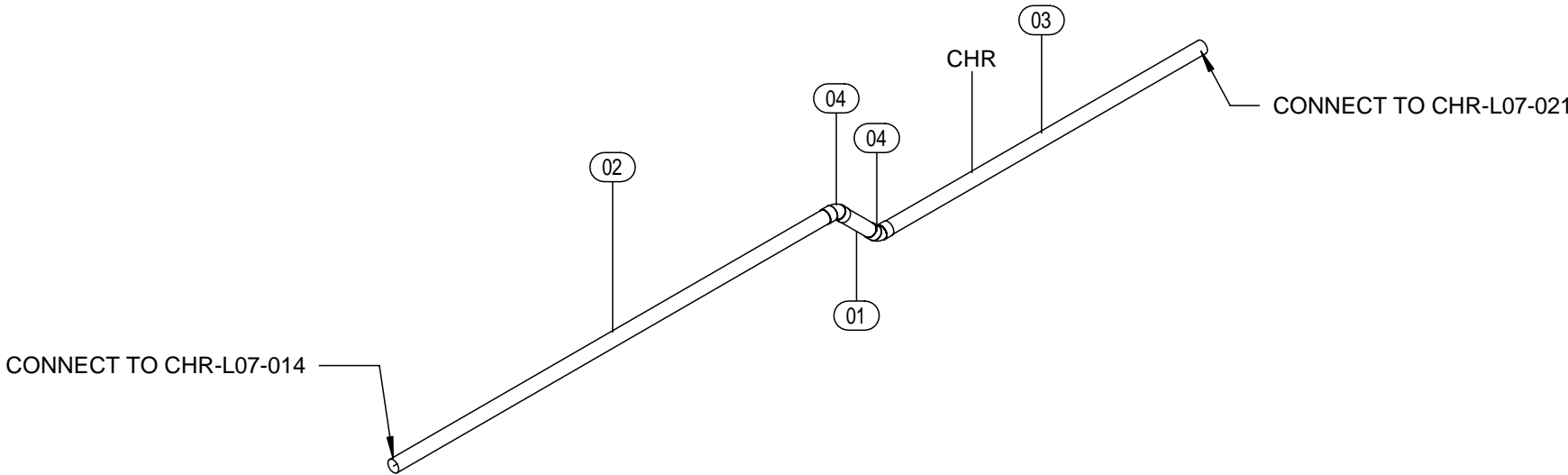
JOB:	WASH U NRB
TICKET:	HPHGR-L07-015
Drawn By: Author	
DATE: 11/18/21	DATE REQ:



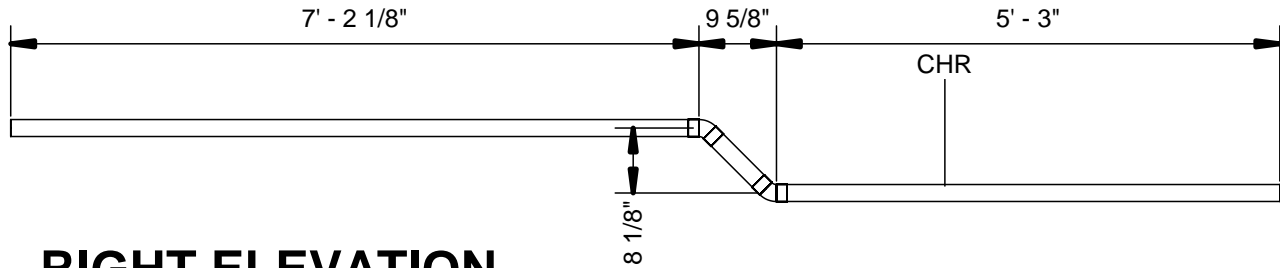
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360/WUSM NRBWUSM_RB_HPE.rvt
22-11-2021 11:10:55

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	0'-9 15/16"				1"
02	1	2"	Cerro Type K Hard Copper Pipe	7'-2 1/16"				1"
03	1	2"	Cerro Type K Hard Copper Pipe	5'-2 15/16"				1"
04	2	2"	Nibco Wrot 606 45 Deg Ell CxC					1"



1 ISOMETRIC
SCALE:



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

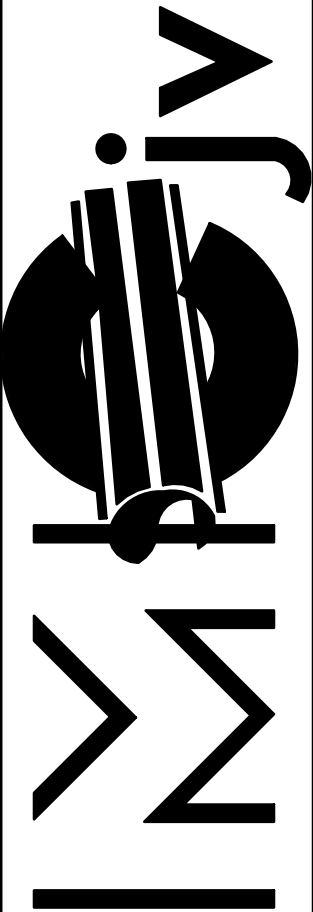
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB

TICKET: CHR-L07-015

Drawn By: Author

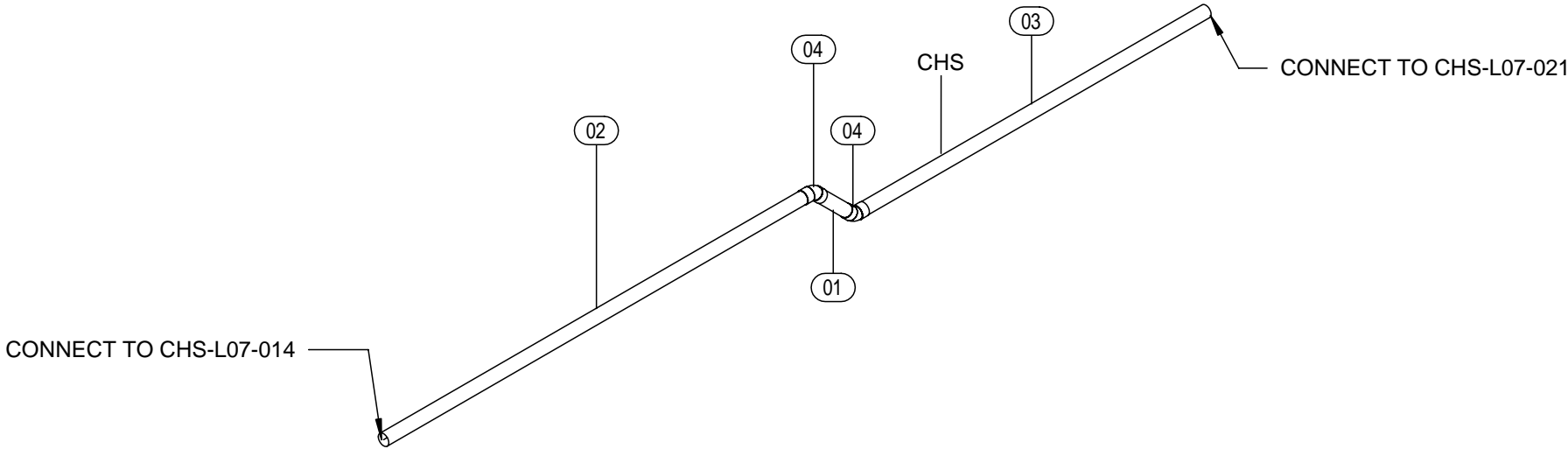
DATE: 11/22/21 DATE REQ:



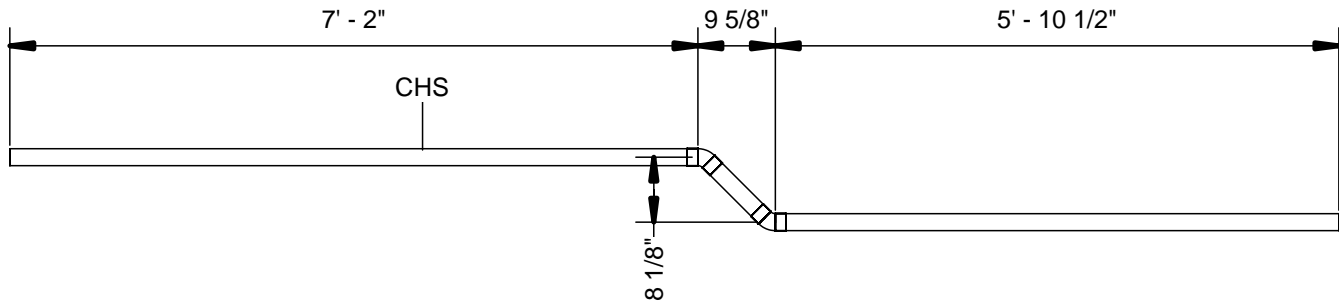
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360/WUSM NRBWUSM_RB_HPE.rvt
22-11-2021 11:13:43

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	0'-9 15/16"				1"
02	1	2"	Cerro Type K Hard Copper Pipe	7'-2 1/16"				1"
03	1	2"	Cerro Type K Hard Copper Pipe	5'-10 1/2"				1"
04	2	2"	Nibco Wrot 606 45 Deg Ell CxC					1"



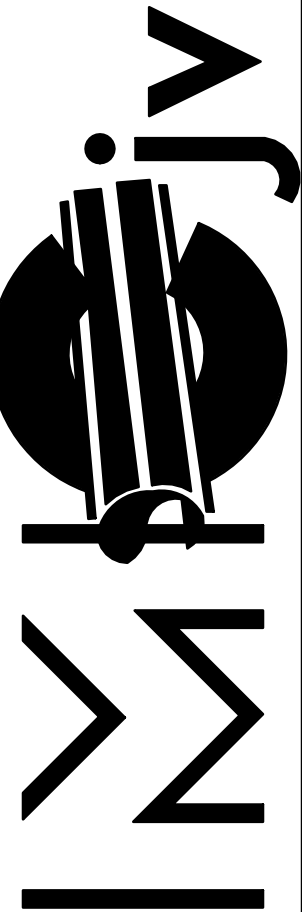
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

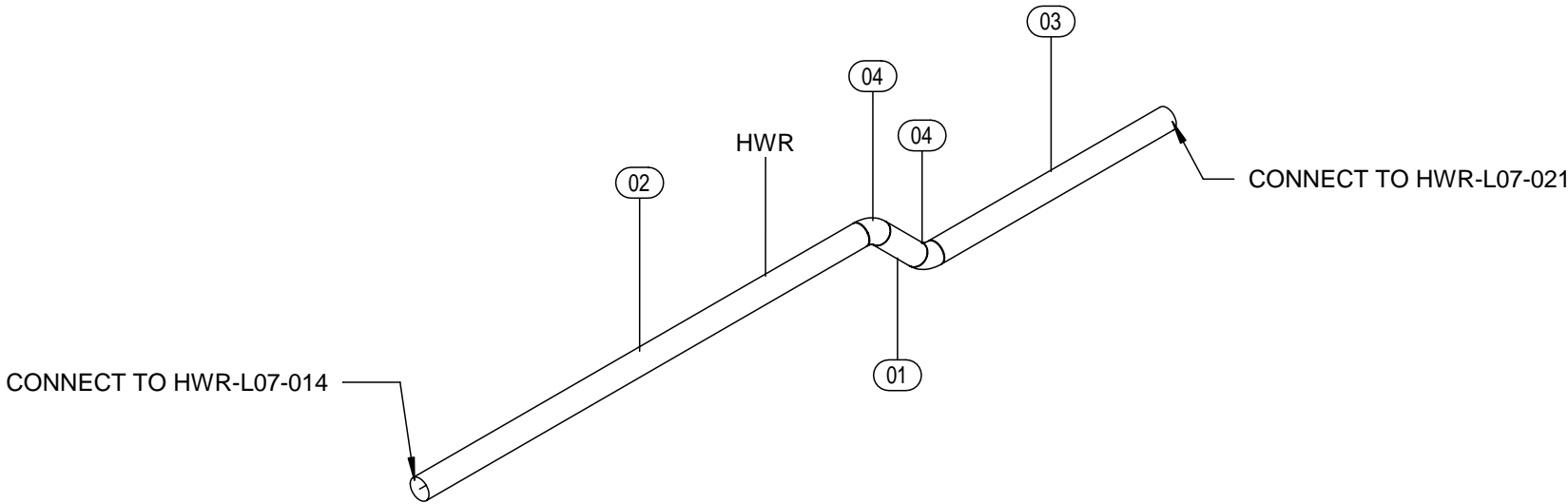
JOB:	WASH U NRB
TICKET:	CHS-L07-015
Drawn By: Author	
DATE: 11/22/21	DATE REQ:



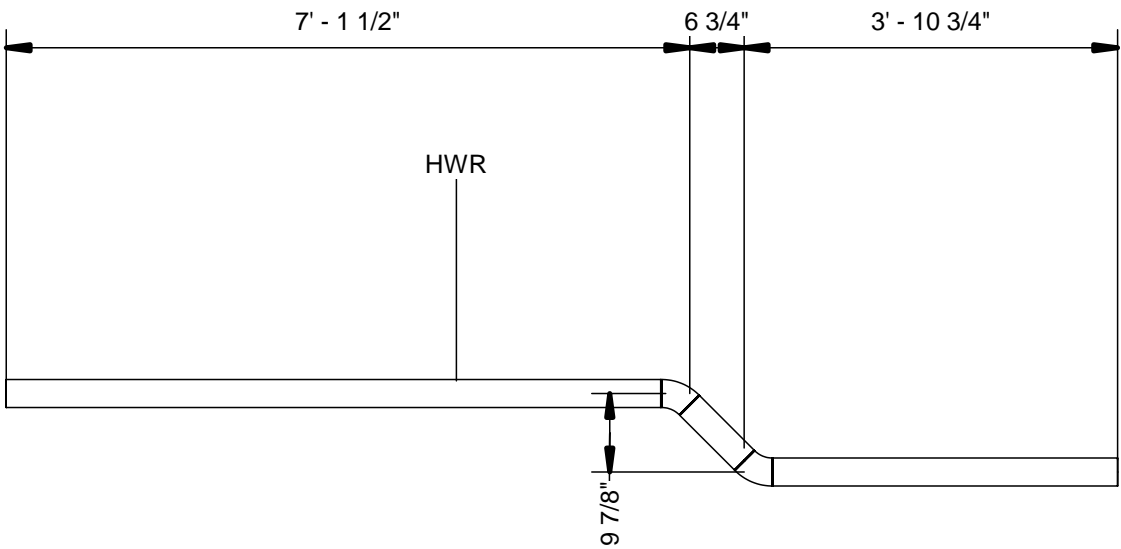
1233 N. Price Rd.
St. Louis, Mo 63132-2303
314-997-6600 phone

BIM 360/WUSM NRBWUSM_RB_HPE.rvt
22-11-2021 11:16:46

Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	0'-9 5/8"				1 1/2"
02	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	6'-9 7/8"				1 1/2"
03	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	3'-7 1/16"				1 1/2"
04	2	3"	Weldbend Std Wt SA234 WPB CS BW 45 Deg Ell					1 1/2"



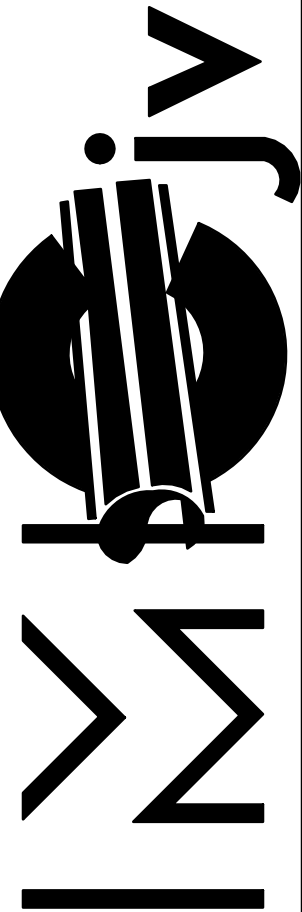
1 ISOMETRIC
SCALE:



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

A1	A3	B1	B3
A2	A4	B2	B4

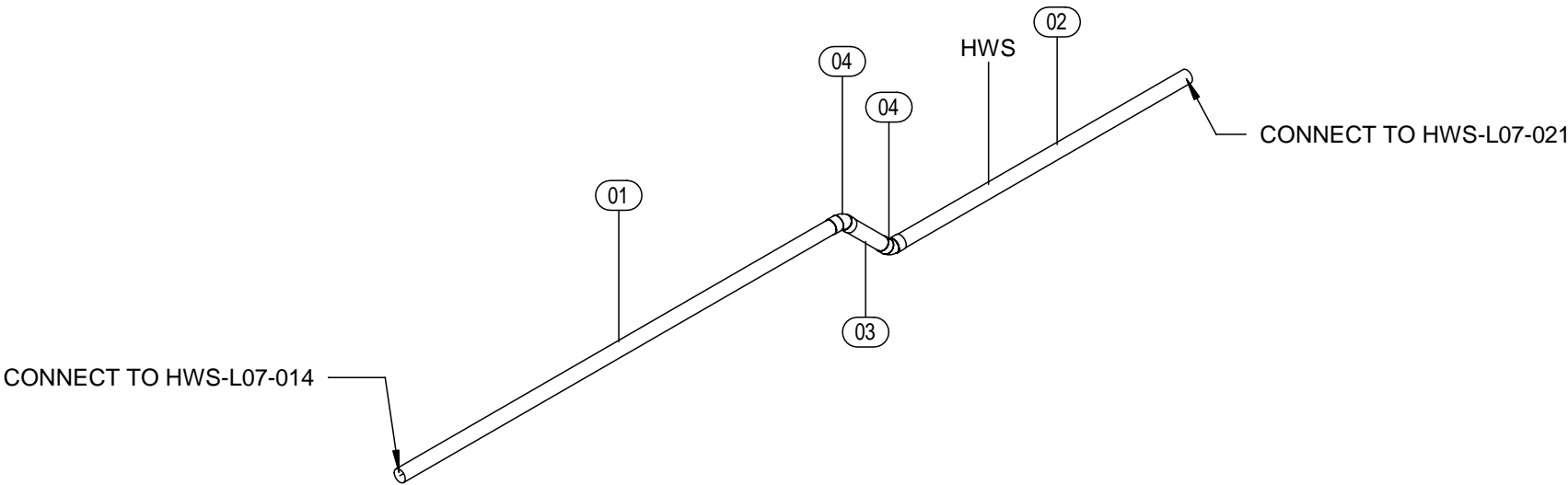
JOB:	WASH U NRB
TICKET:	HWR-L07-015
Drawn By: Author	
DATE: 11/22/21	DATE REQ:



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

BIM 360//WUSM NRBWUSM_RB_HPE.rvt
22-11-2021 11:23:26

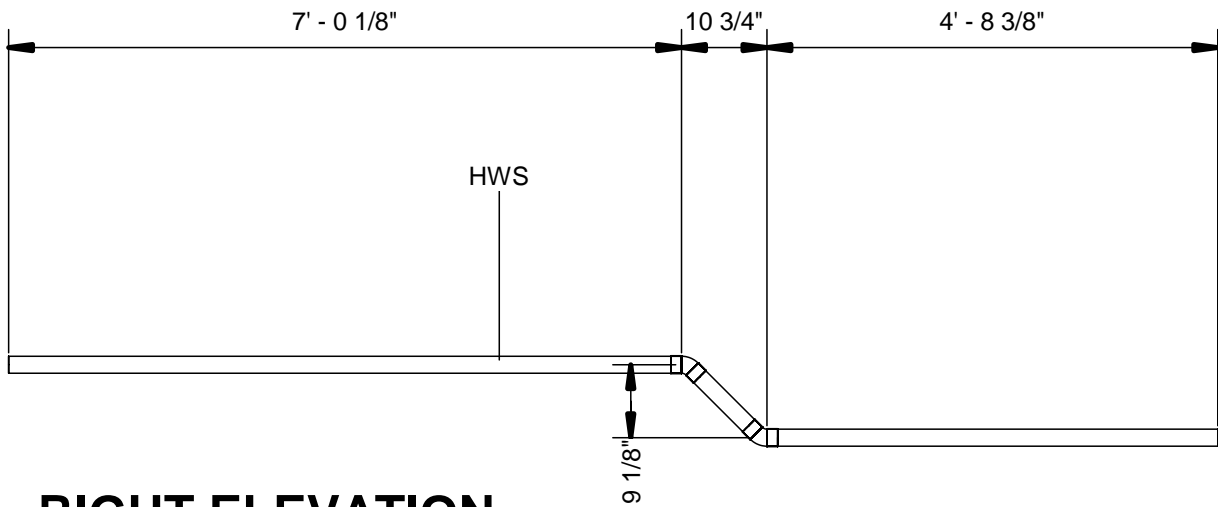
Mark	Qty	Size	Description	Length	Strut Width	Rob 1	Rob 2	Insulation
01	1	2"	Cerro Type K Hard Copper Pipe	7'-0 1/8"				1 1/2"
02	1	2"	Cerro Type K Hard Copper Pipe	4'-8 3/8"				1 1/2"
03	1	2"	Cerro Type K Hard Copper Pipe	0'-11 5/16"				1 1/2"
04	2	2"	Nibco Wrot 606 45 Deg Ell CxC					1 1/2"



1

ISOMETRIC

SCALE:



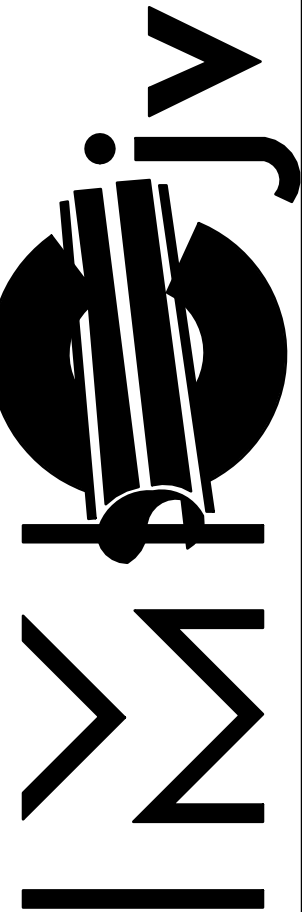
2

RIGHT ELEVATION

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

A1	A3	B1	B3
A2	A4	B2	B4

JOB:	WASH U NRB
TICKET:	HWS-L07-015
Drawn By: Author	
DATE: 11/22/21	DATE REQ:



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