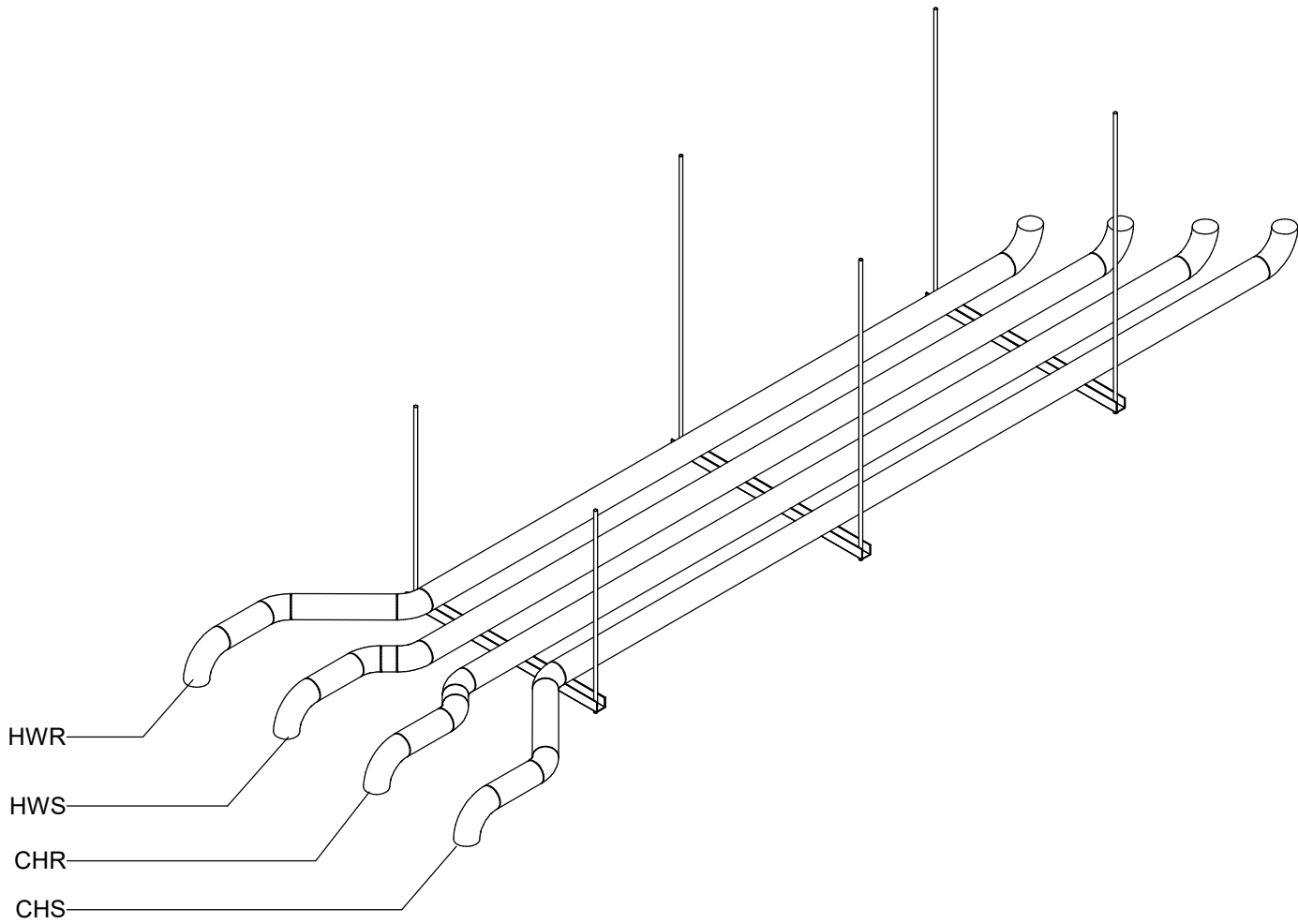
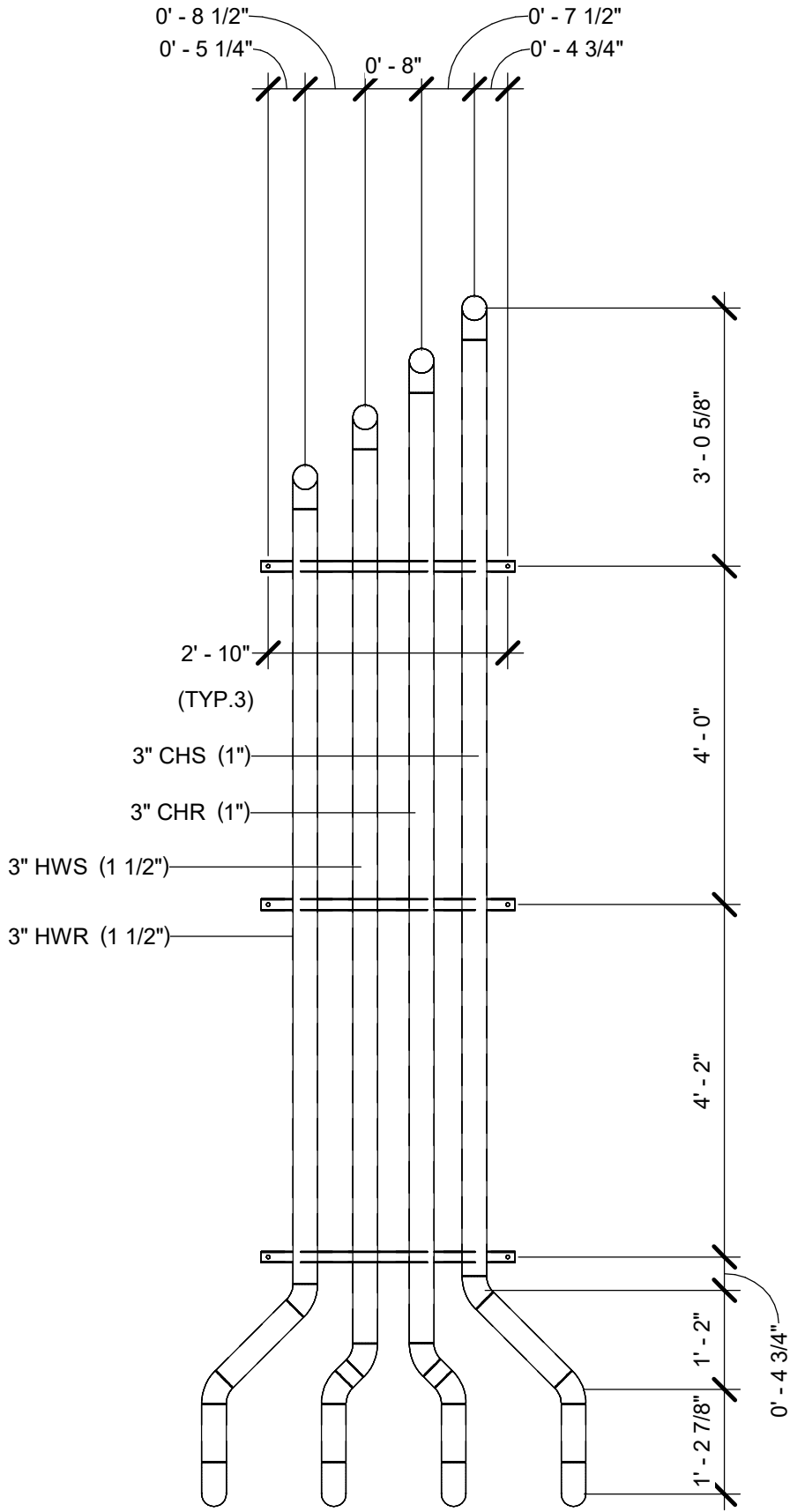


BIM 360//WUSM NRBWUSM_RB_SPOOLING MASTER.rvt
8/16/2021 12:48:49 PM



2 AS-L03-092 - ISOMETRIC
AS-L03-092 SCALE:



1 AS-L03-092
AS-L03-092 SCALE: 1/2" = 1'-0"

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: AS-L03-092
Drawn By: Author
DATE: 08/09/21
DATE REQ:

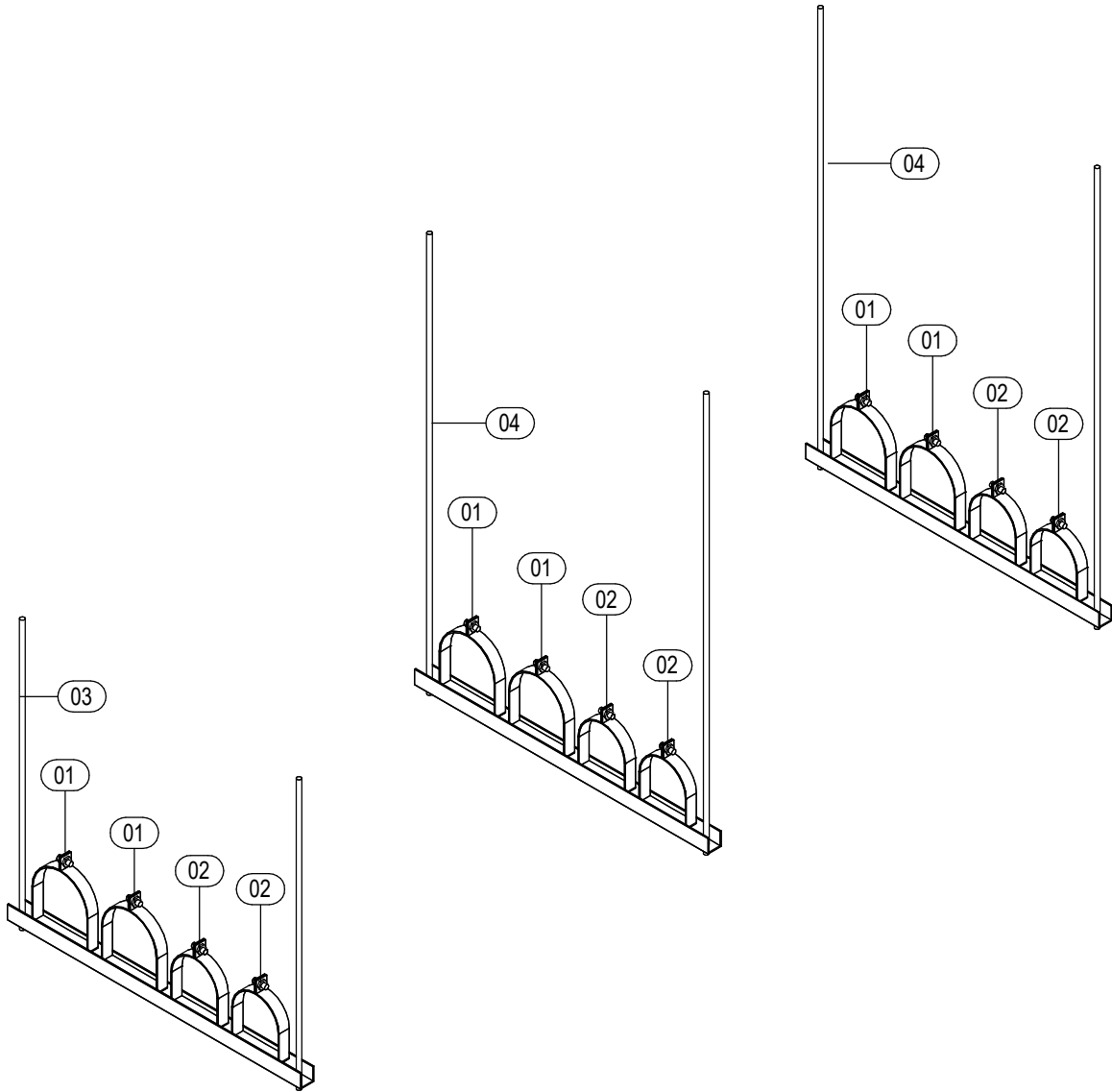
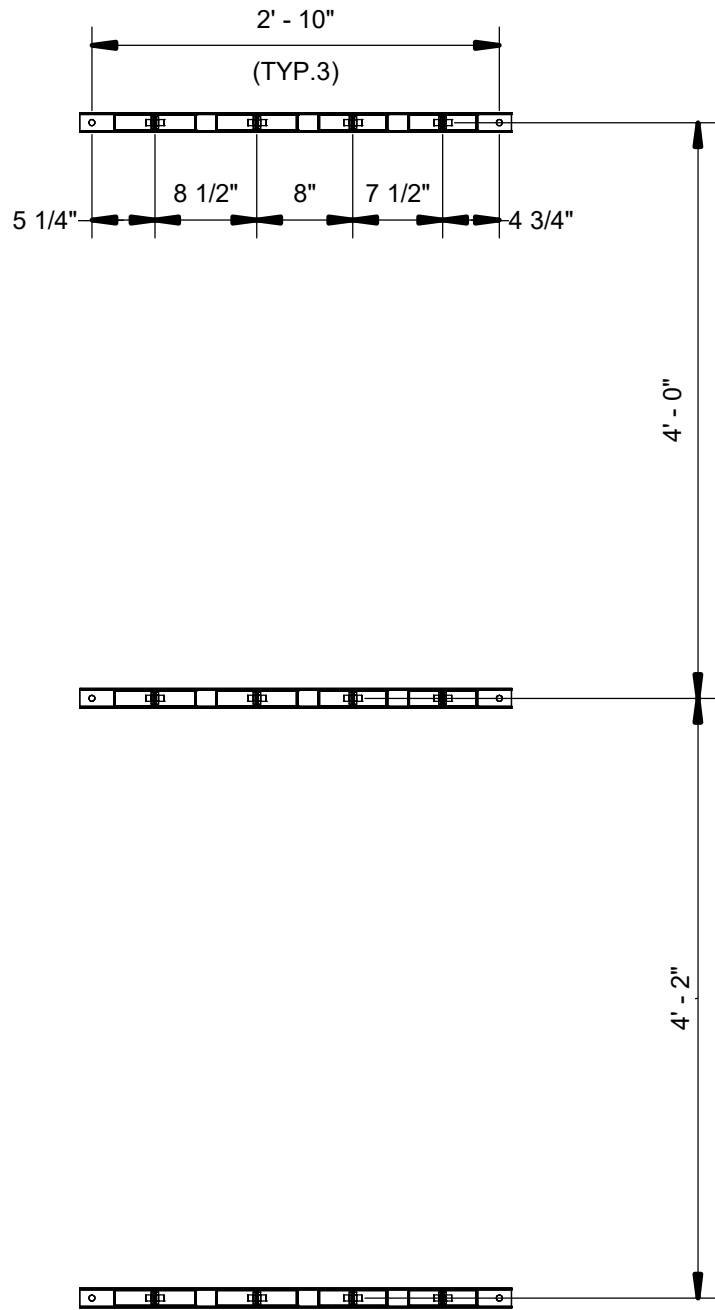


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BIM 360://WUSM NRBWUSM_RB_HPF.rvt
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Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	6	6"	B-Line B2000-ZN Gal. 10 Pipe Clamp		0"	0"	0"	
02	6	5"	B-Line B2000-ZN Gal. 10 Pipe Clamp		0"	0"	0"	
03	1	32"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 0"	2' - 9"	2' - 9"	
04	2	32"	B-Line 1-5/8 GRN 12GA 2in Slotted Unistrut		3' - 0"	4' - 1"	4' - 1"	

01	6	6 1/8"	B-LINE #2110
02	6	5 1/8"	B-LINE #2062

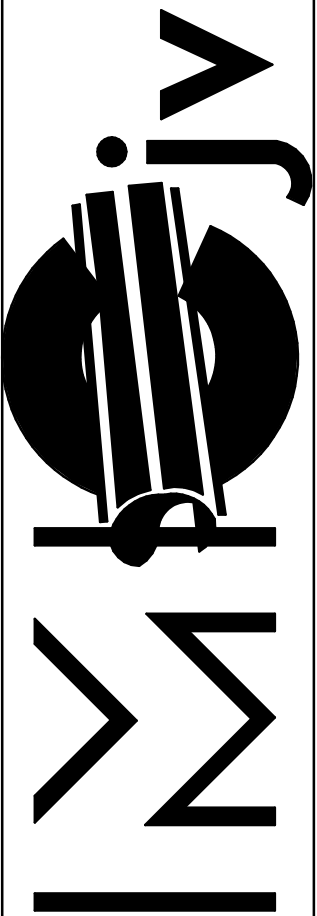


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

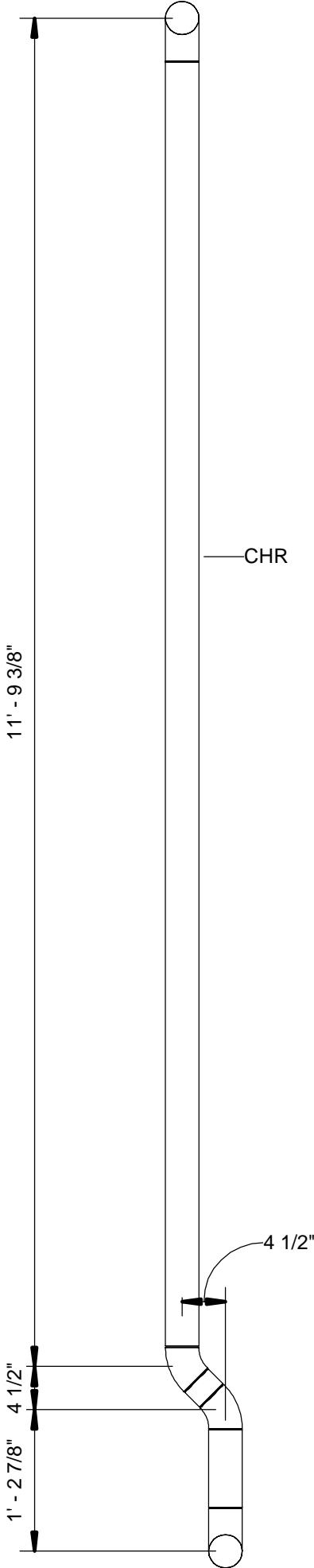
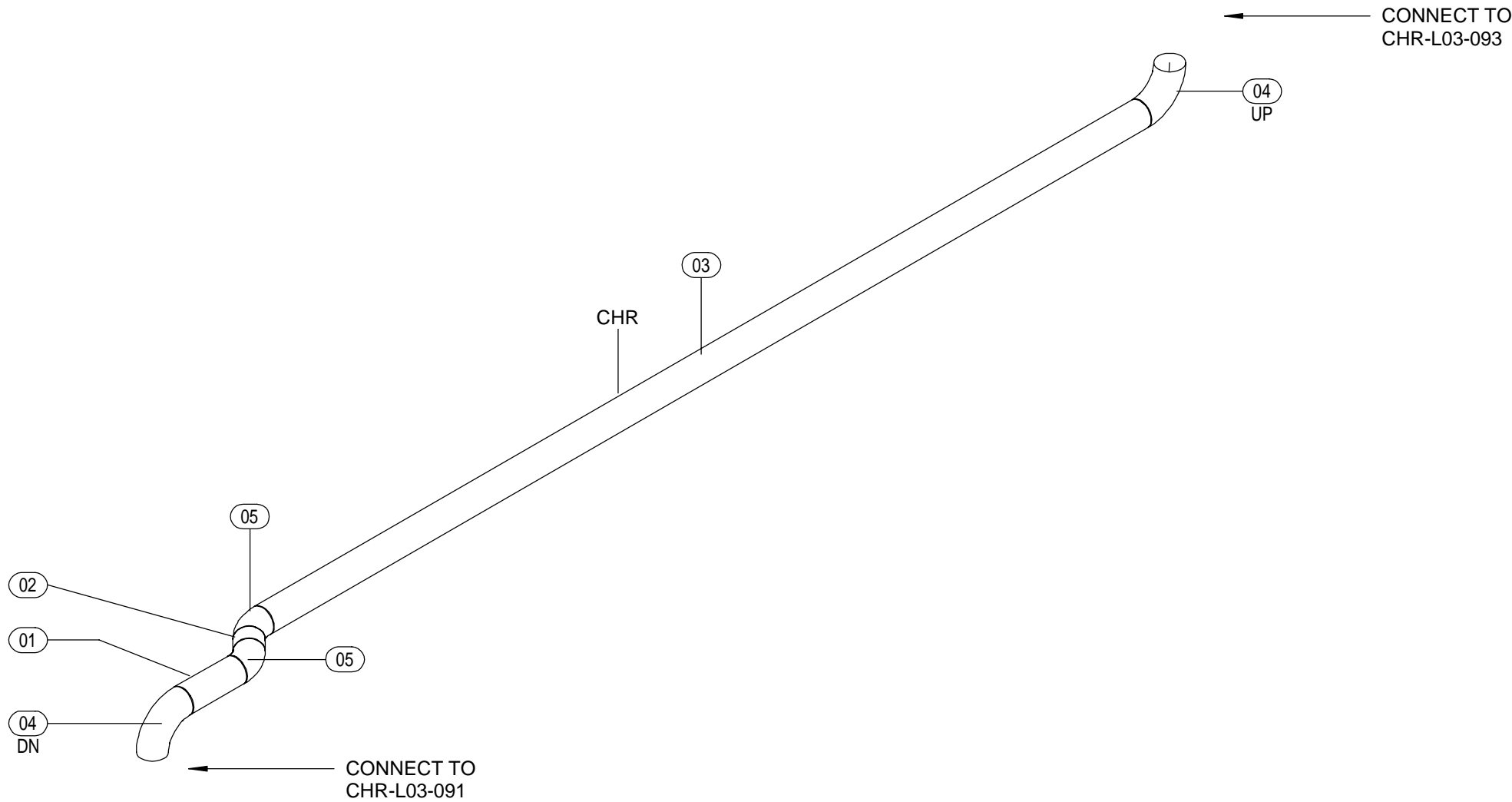
JOB:	WASH U NRB
TICKET:	HPHGR-L03-092
Drawn By: Author	
DATE: 08/11/21	DATE REQ:



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BIM 360://WUSM NRBWUSM_RB_HPF.rvt
03-08-2021 12:28:48

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	0'-8 1/16"				1"
02	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	0'-2 3/16"				1"
03	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	11'-2 5/8"				1"
04	2	3"	Weldbend Std Wt SA234 WPB CS BW LR 90 Deg Ell					1"
05	2	3"	Weldbend Std Wt SA234 WPB CS BW 45 Deg Ell					1"

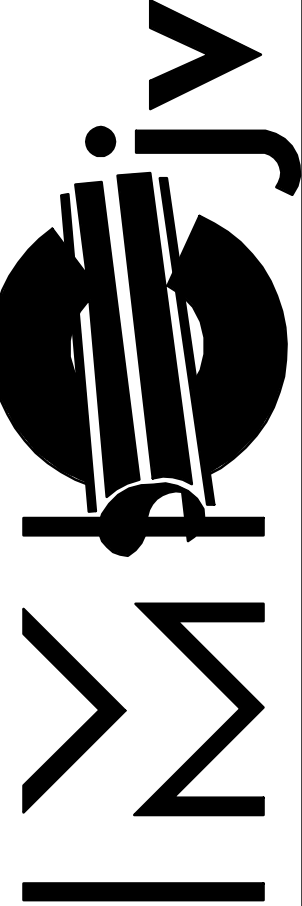


1 ISOMETRIC
SCALE:

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

A1	A3	B1	B3
A2	A4	B2	B4

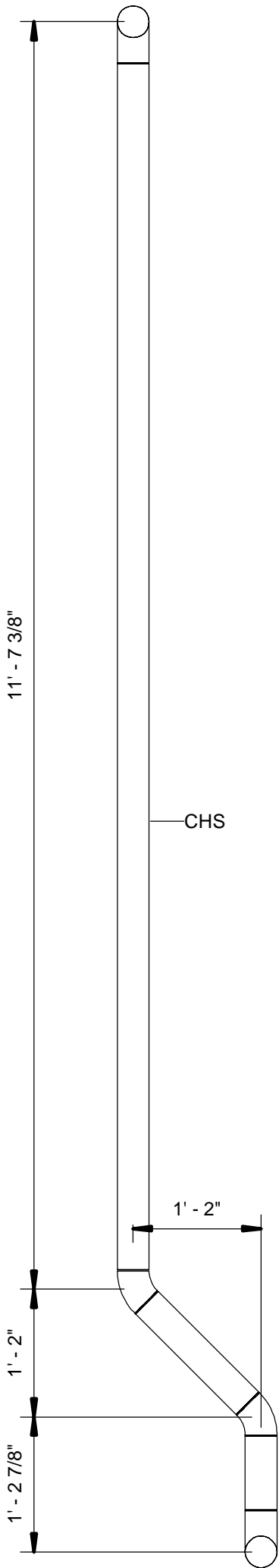
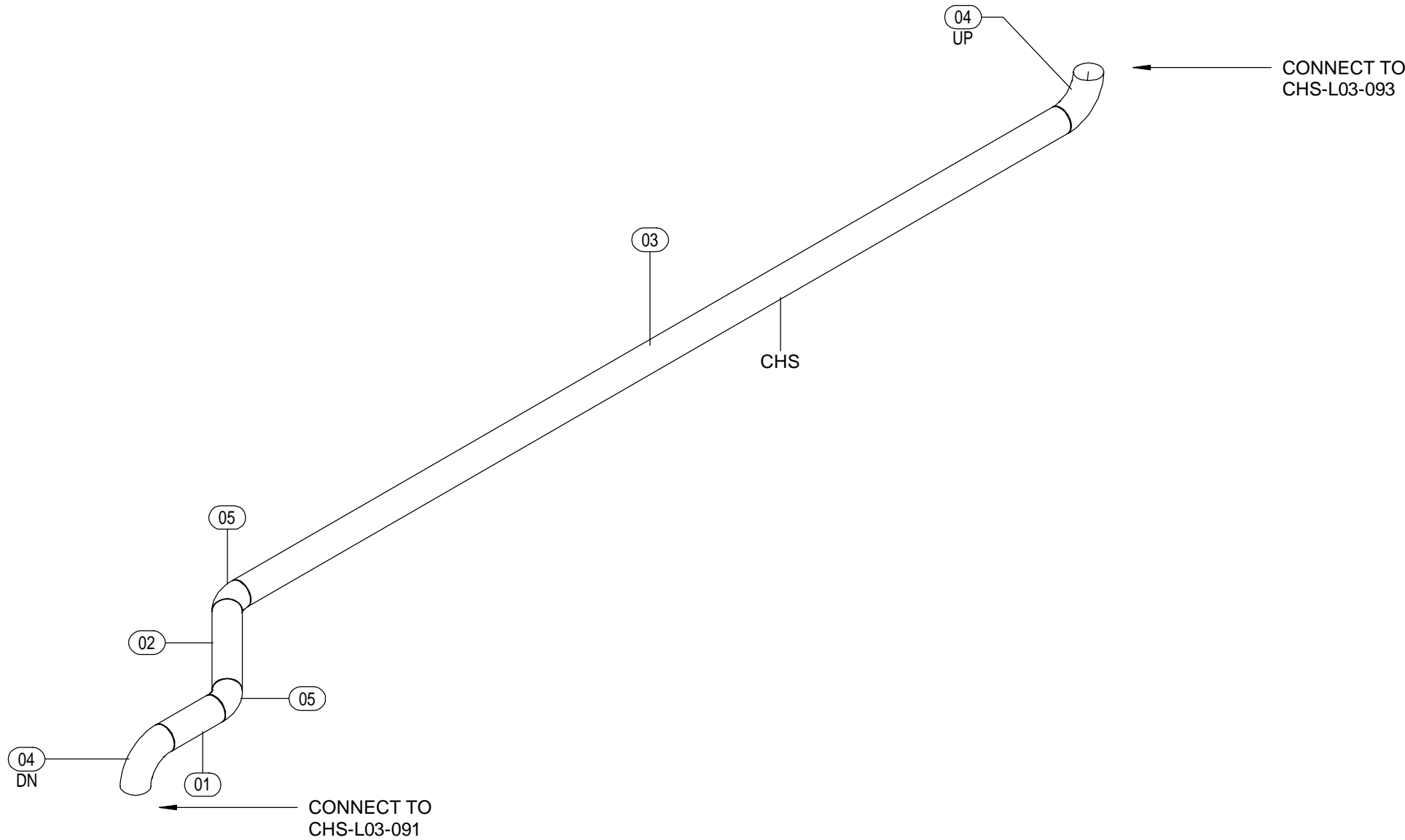
JOB: WASH U NRB
TICKET: CHR-L03-092
Drawn By: Author
DATE: 08/03/21
DATE REQ:



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03-08-2021 12:04:52

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	0'-8 1/16"				1"
02	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	1'-3 5/8"				1"
03	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	11'-0 5/8"				1"
04	2	3"	Weldbend Std Wt SA234 WPB CS BW LR 90 Deg Ell					1"
05	2	3"	Weldbend Std Wt SA234 WPB CS BW 45 Deg Ell					1"

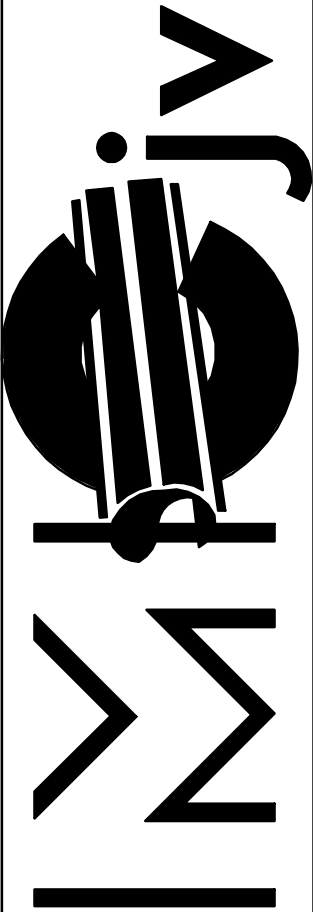


1 ISOMETRIC
SCALE:

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

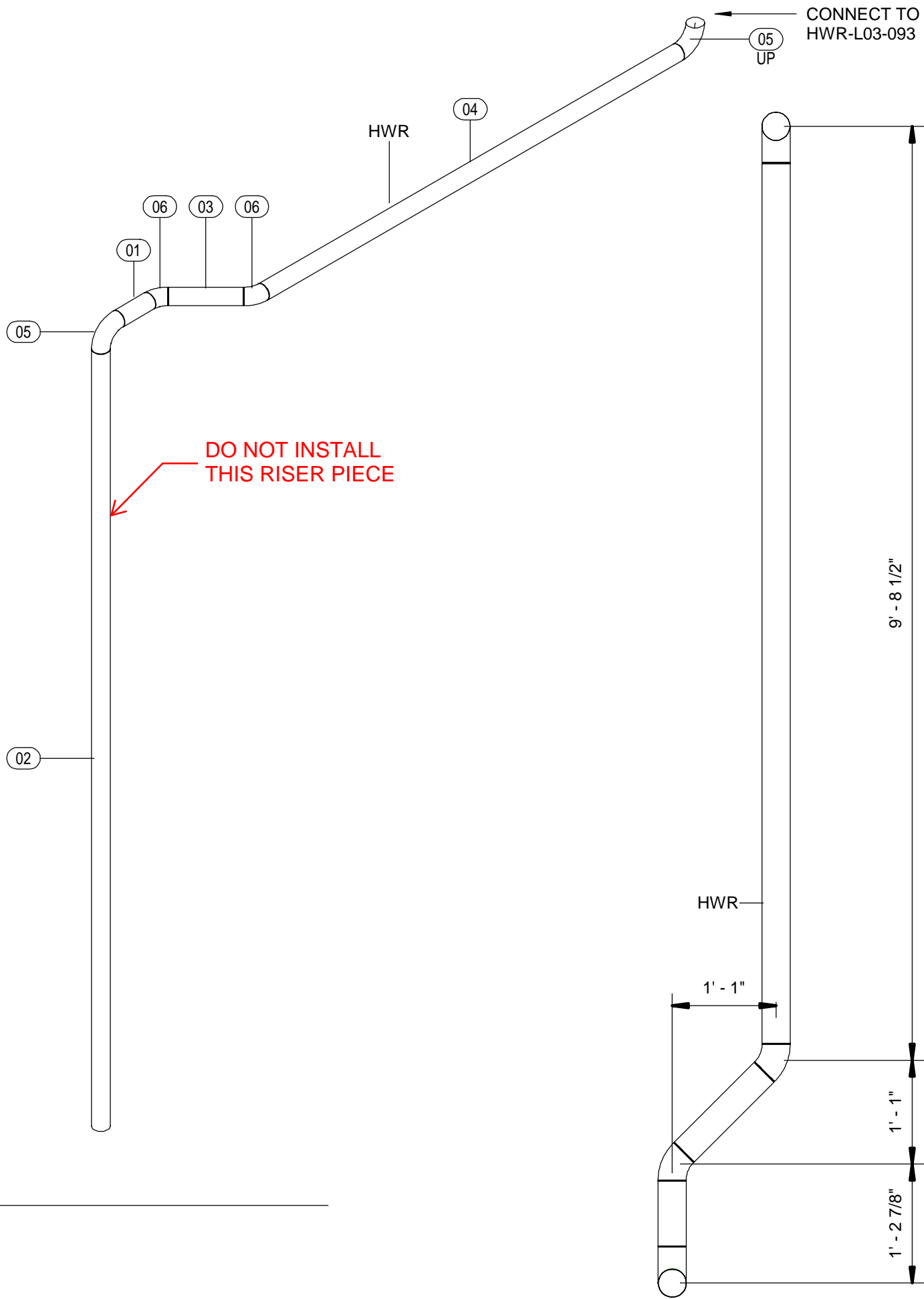
A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: CHS-L03-092
Drawn By: Author
DATE: 08/03/21
DATE REQ:



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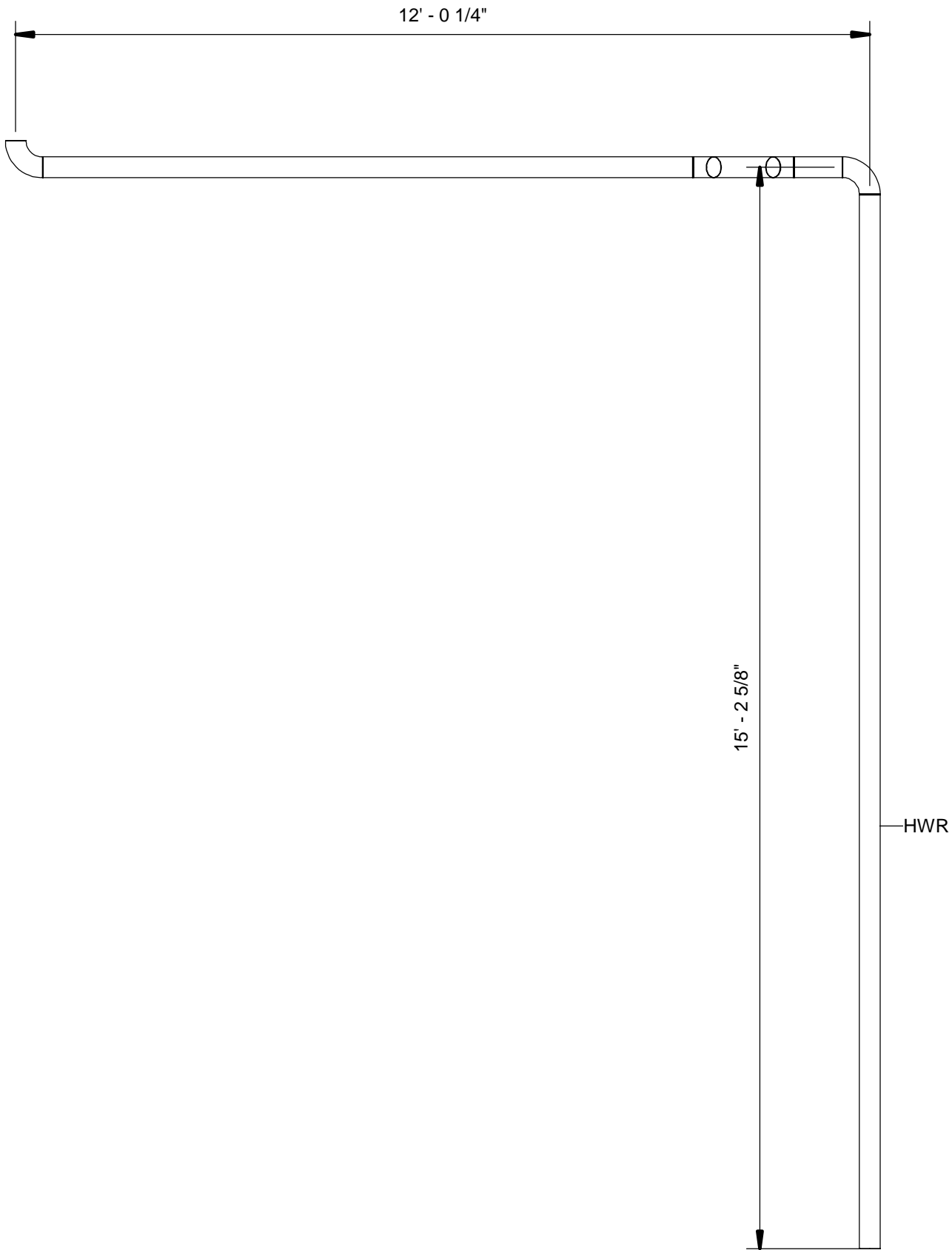
BIM 360//WUSM NRBWUSM_RB_HPE.rvt
03-08-2021 13:47:02



1 ISOMETRIC
SCALE:

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

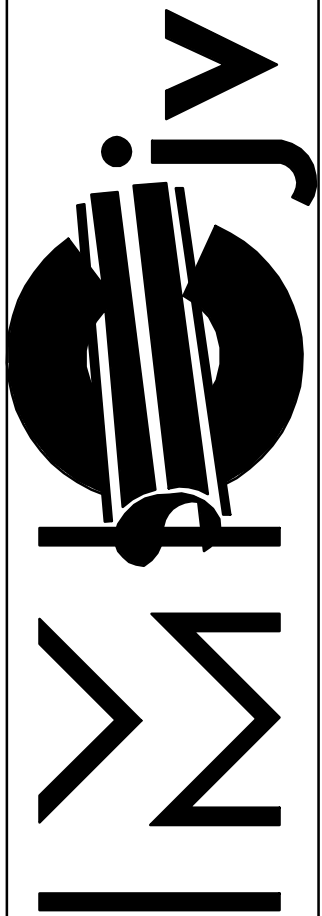
Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	0'-8 1/16"				1 1/2"
02	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	14'-10"				1 1/2"
03	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	1'-2 1/16"				1 1/2"
04	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	9'-1 11/16"				1 1/2"
05	2	3"	Weldbend Std Wt SA234 WPB CS BW LR 90 Deg Ell					1 1/2"
06	2	3"	Weldbend Std Wt SA234 WPB CS BW 45 Deg Ell					1 1/2"



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

A1	A3	B1	B3
A2	A4	B2	B4

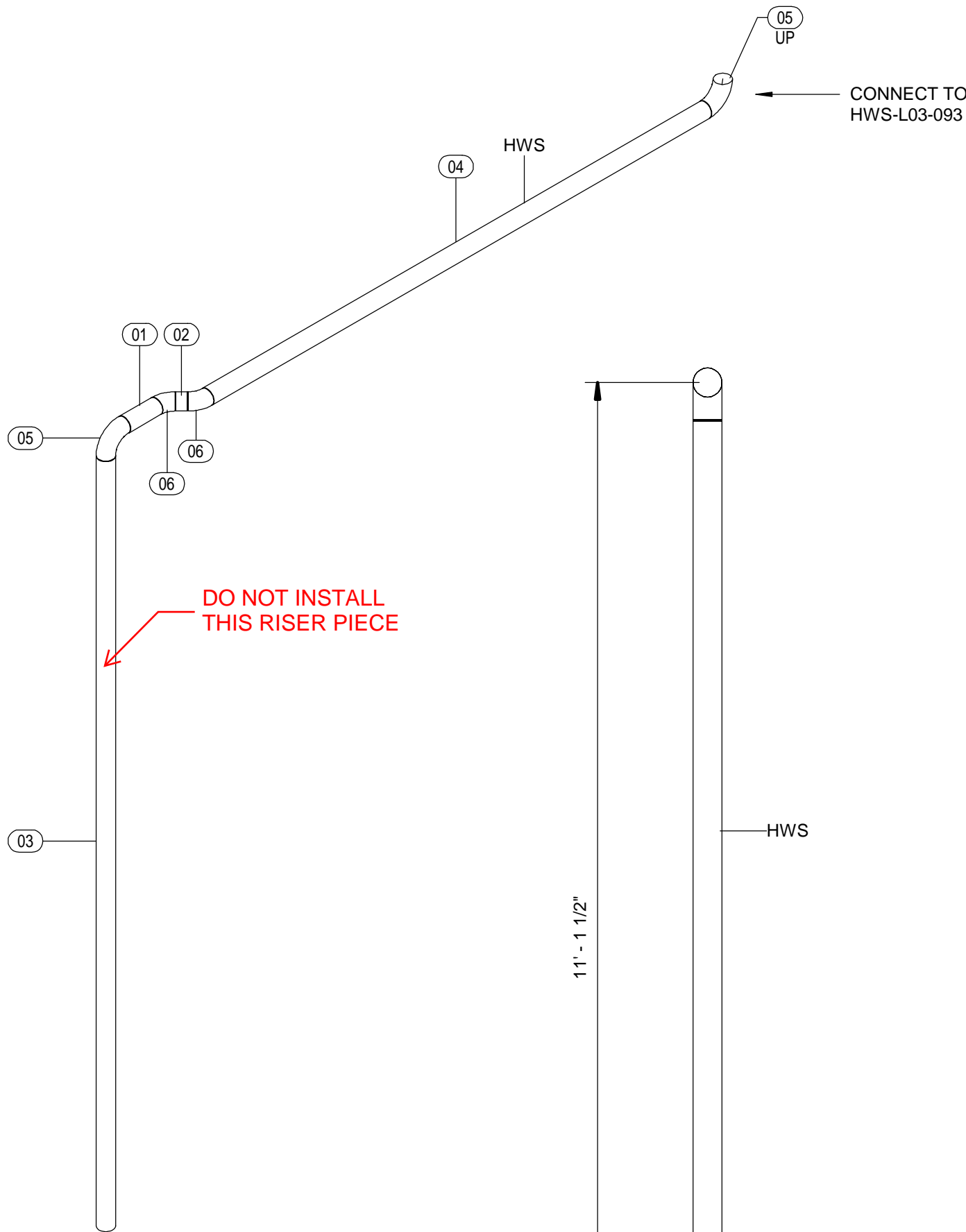
JOB: WASH U NRB
TICKET: HWR-L03-092
Drawn By: Author
DATE: 08/03/21 DATE REQ:



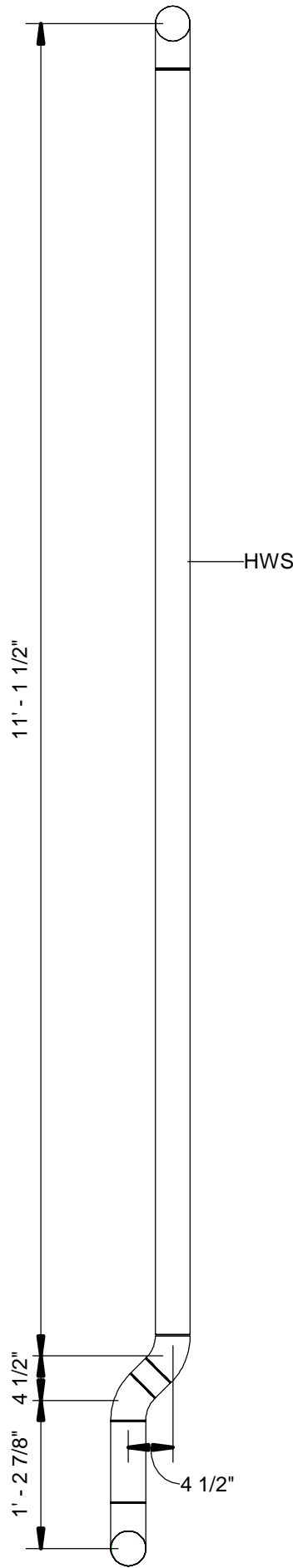
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03-08-2021 14:04:32

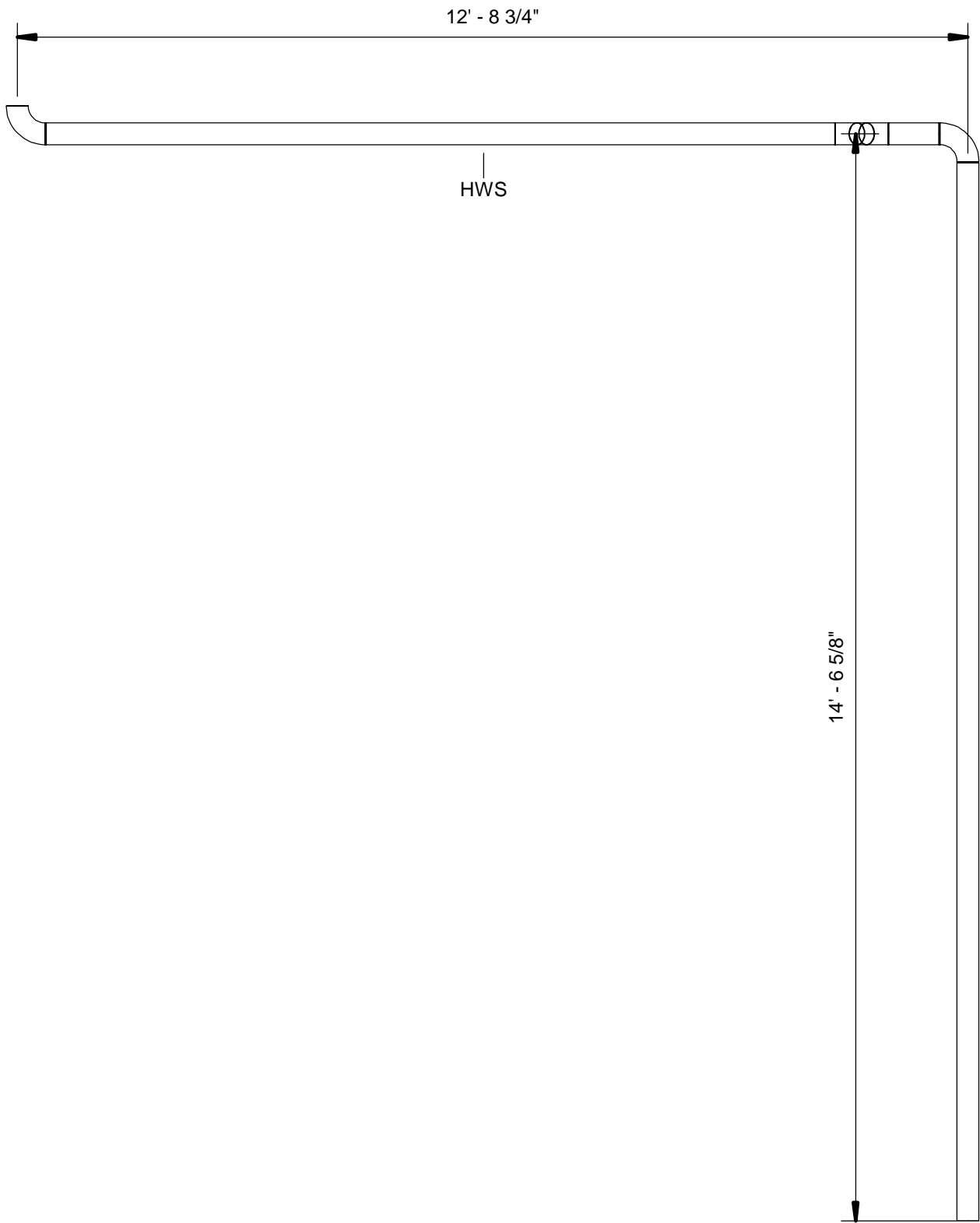
Mark	Qty	Size	Description	Length	Strut Width	Rod 1	Rod 2	Insulation
01	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	0'-8 1/16"				1 1/2"
02	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	0'-2 1/16"				1 1/2"
03	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	14'-2"				1 1/2"
04	1	3"	Chicago Area Sch 40 SA-53B CS ERW Pipe PE	10'-6 11/16"				1 1/2"
05	2	3"	Weldbend Std Wt SA234 WPB CS BW LR 90 Deg Ell					1 1/2"
06	2	3"	Weldbend Std Wt SA234 WPB CS BW 45 Deg Ell					1 1/2"



1 ISOMETRIC
SCALE:



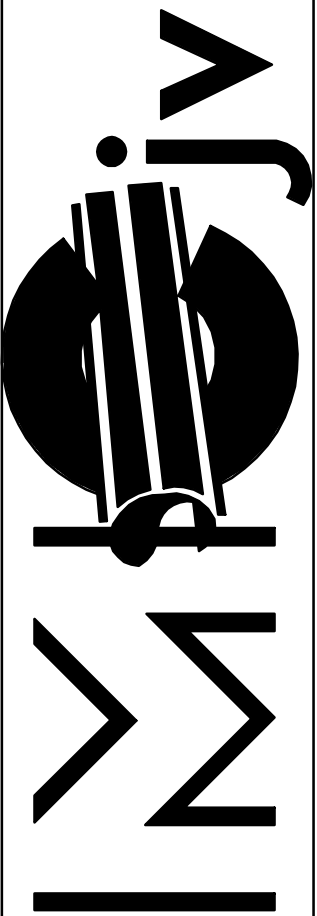
2 TOP VIEW
SCALE: 3/4" = 1'-0"



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

A1	A3	B1	B3
A2	A4	B2	B4

JOB: WASH U NRB
TICKET: HWS-L03-092
Drawn By: Author
DATE: 08/03/21
DATE REQ:



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