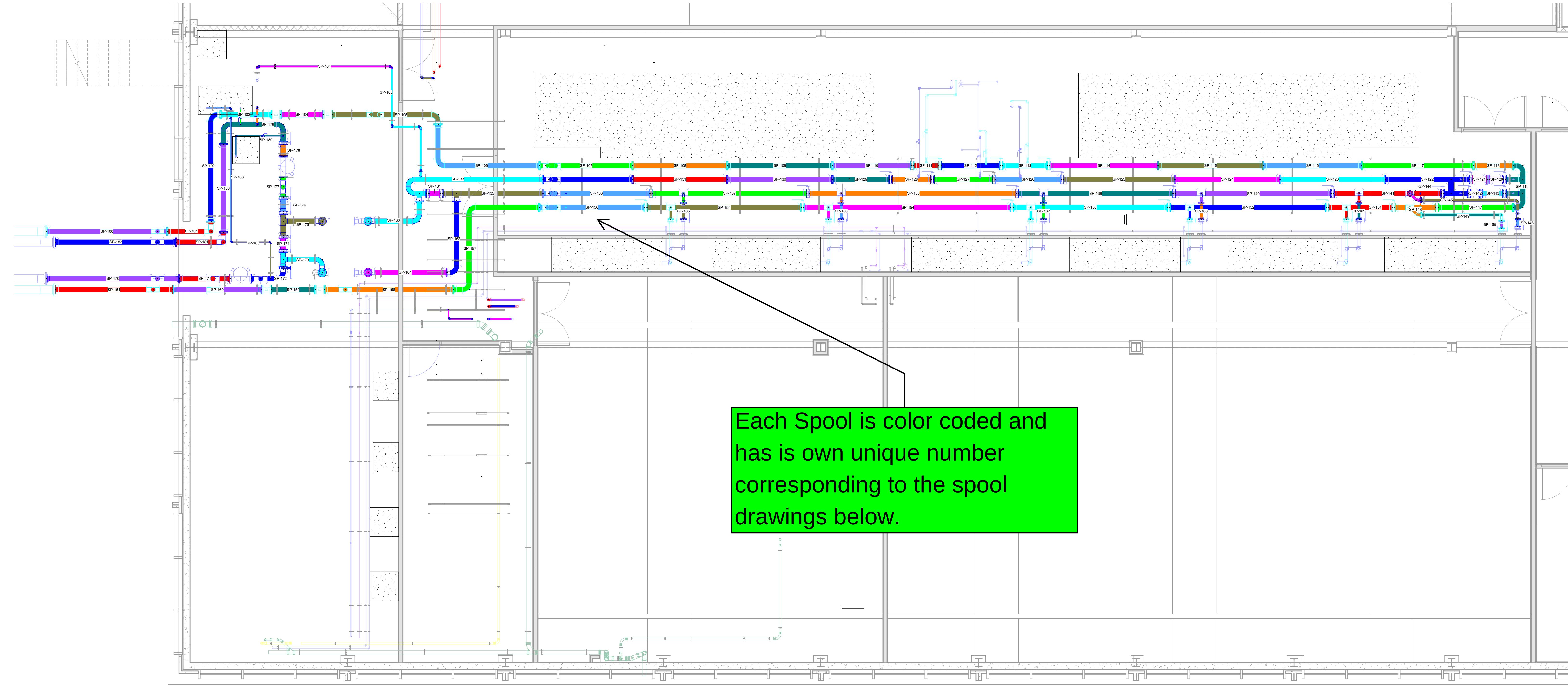




① BSMT COLOR MAP
1/4" = 1'-0"



Symphony Model

HDY Piping

COLOR MAP

MP-200

Symphony Consulting & Management LLC 805 Three Rivers East - Fort Wayne IN 46802

Date

10-6-20

Project Number

Scale

1/4" = 1'-0"

10/29/2020 9:19:06 AM

10/7/2020 6:24:42 AM

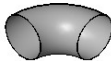
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-100-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 10"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
3	1	5"ø	2' - 3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-100-Spool_Pipe Fitting Schedule_Template

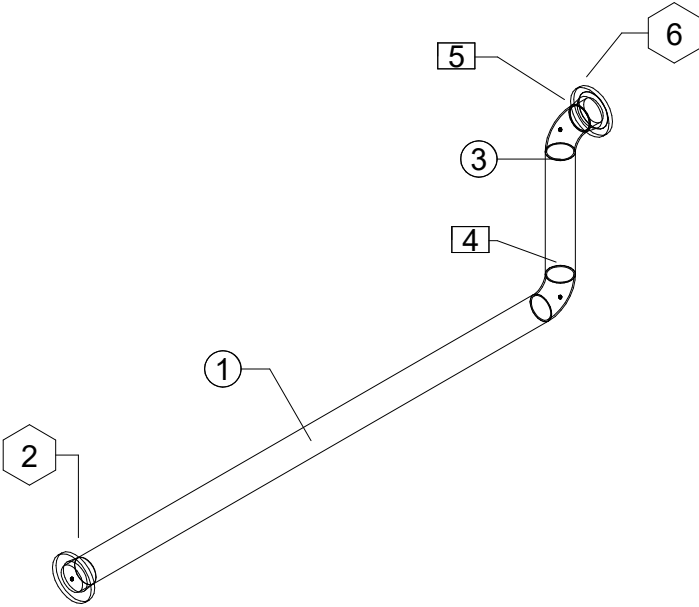


Piece #	Qty.	Size	Description	System Classification
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

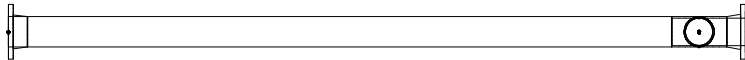
SP-100-Spool_Pipe Accessory Schedule_Template



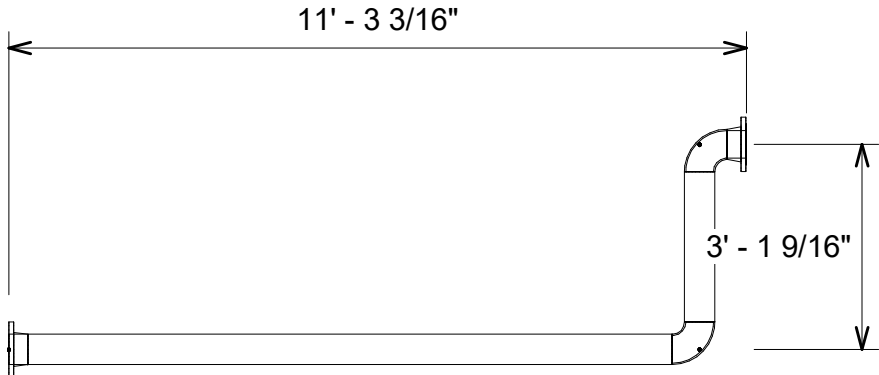
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/04/20	Spool Number: SP-100	
Drawn By: Author	Job No.		

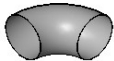
10/7/2020 6:24:42 AM

SP-101-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 7 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
2	1	5"ø	1' - 2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-101-Spool_Pipe Fitting Schedule_Template

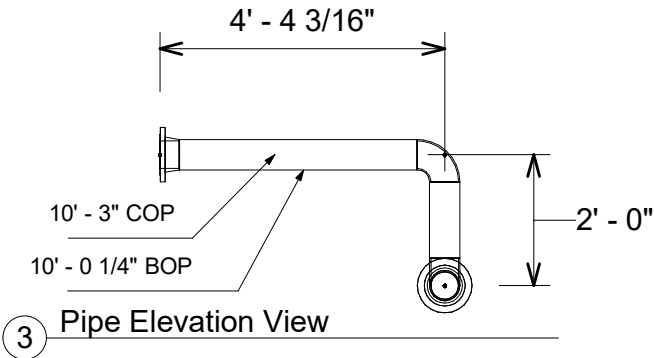
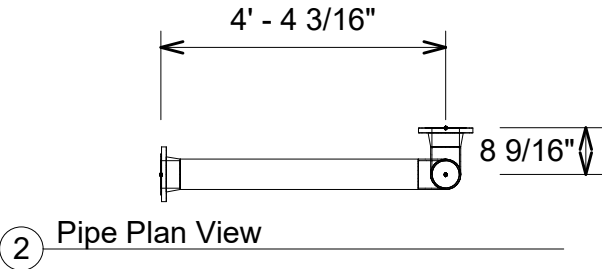
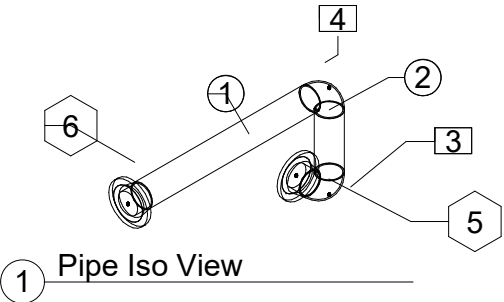


Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

SP-101-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/04/20	Spool Number: SP-101	
Drawn By: Author	Job No.		

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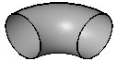
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke Mech Revised.rvt

SP-102-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	9' - 8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-102-Spool_Pipe Fitting Schedule_Template

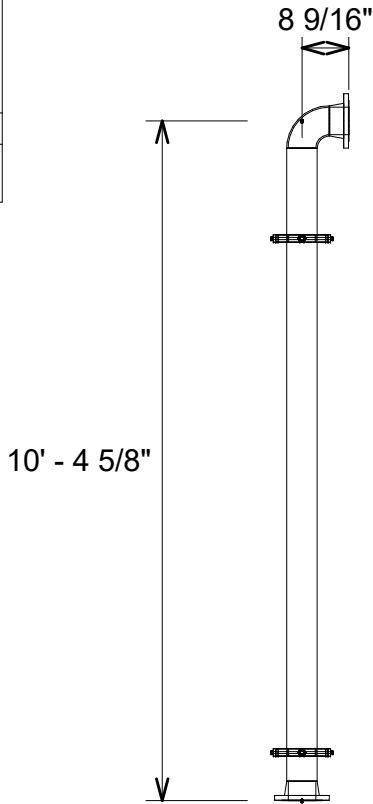


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

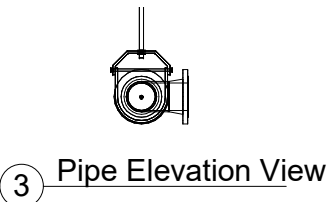
SP-102-Spool_Pipe Accessory Schedule_Template



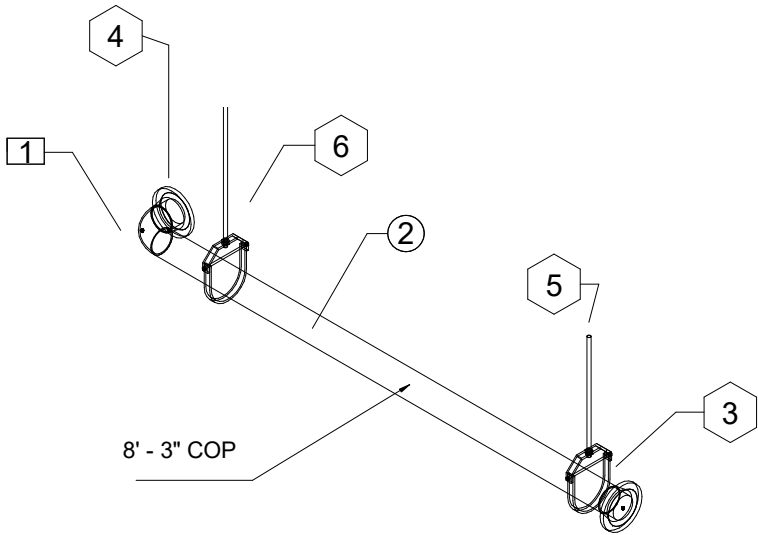
Piece #	Qty.	Size	Manufacturer	Description	System Type
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
5	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined
6	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/05/20	Spool Number: SP-102
	Drawn By: Author	Job No.	

10/7/2020 6:24:46 AM

SP-103-Spool_Pipe Schedule_Template

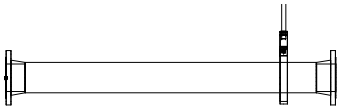
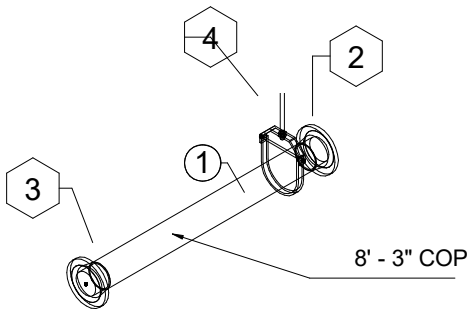
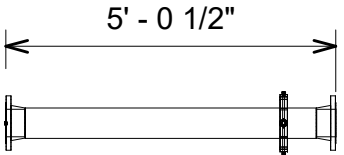


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4' - 5 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-103-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
4	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined



EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-103	
Drawn By: Author	Job No.		

10/7/2020 6:24:47 AM

SP-104-Spool_Pipe Schedule_Template

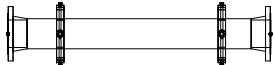


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 5"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

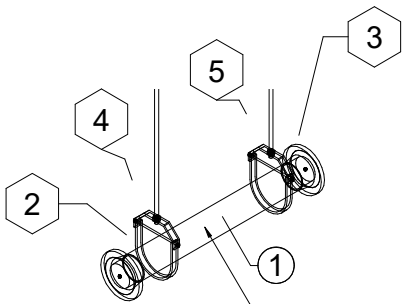
SP-104-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
4	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined
5	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined

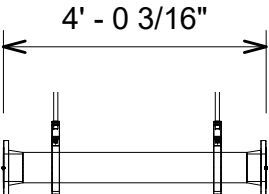


2 Pipe Plan View



1 Pipe Iso View

8' - 3" COP



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-104	
Drawn By: Author	Job No.		

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10/7/2020 6:24:49 AM

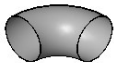
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-105-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	1' - 0"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
4	1	5"ø	4' - 8 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
6	1	5"ø	2' - 11 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-105-Spool_Pipe Fitting Schedule_Template

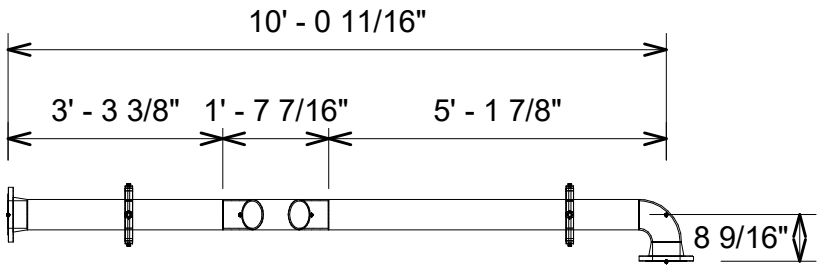


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
3	1	5"	WeldBend CS SchSTD 45 Long Radius Elbow BWxBW	Hydronic Return
5	1	5"	WeldBend CS SchSTD 45 Long Radius Elbow BWxBW	Hydronic Return

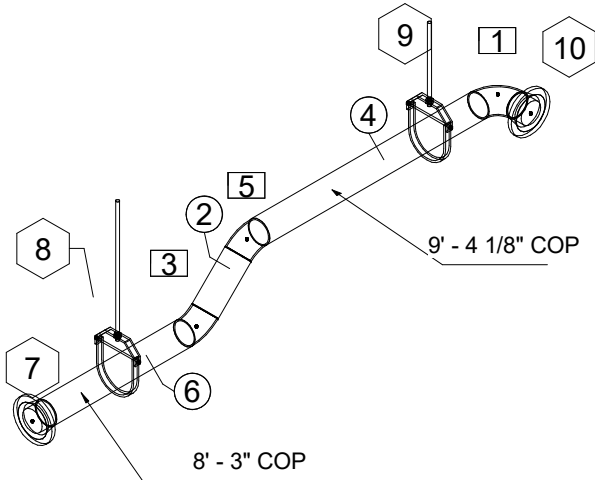
SP-105-Spool_Pipe Accessory Schedule_Template



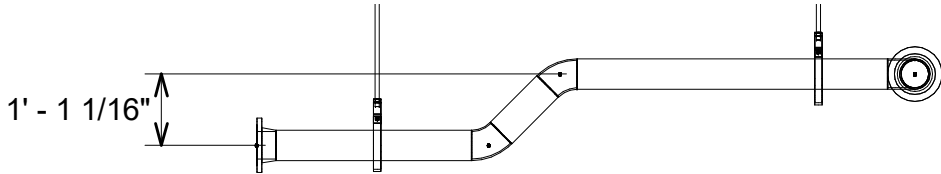
Piece #	Qty.	Size	Manufacturer	Description	System Type
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
8	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined
9	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined
10	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

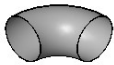
	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/05/20	Spool Number:
	Drawn By: Author	Job No.	SP-105

SP-106-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 5"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
2	1	5"ø	6' - 4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
5	1	5"ø	4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-106-Spool_Pipe Fitting Schedule_Template

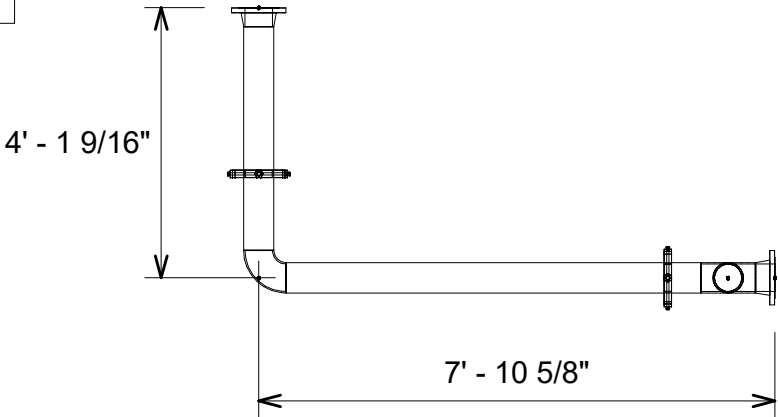


Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
6	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

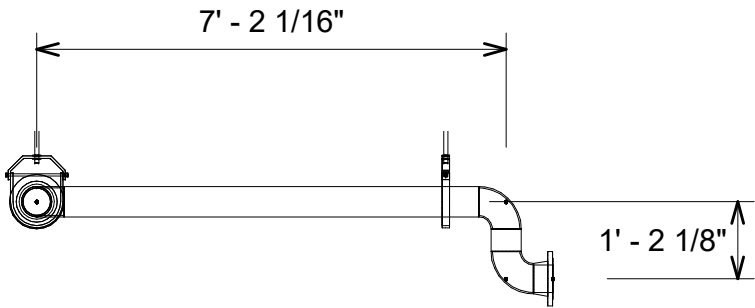
SP-106-Spool_Pipe Accessory Schedule_Template



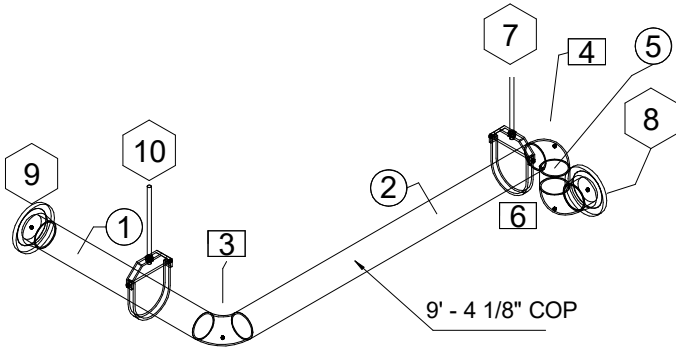
Piece #	Qty.	Size	Manufacturer	Description	System Type
7	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
10	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/05/20	Spool Number: SP-106
	Drawn By: Author	Job No.	

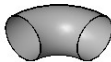
10/7/2020 6:24:52 AM

SP-107-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	10' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-107-Spool_Pipe Fitting Schedule_Template

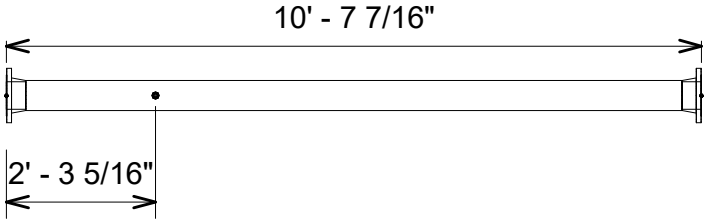


Piece #	Qty.	Size	Description	System Classification
1	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Return

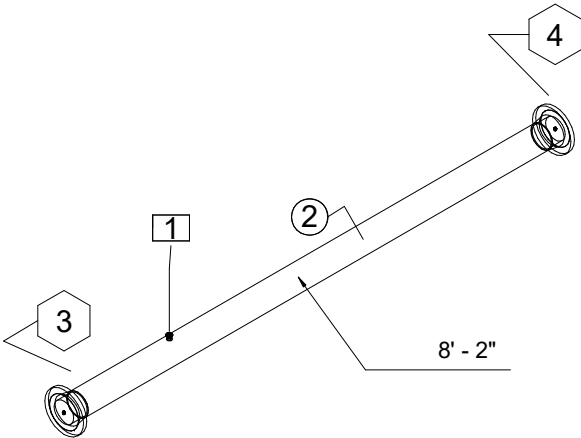
SP-107-Spool_Pipe Accessory Schedule_Template



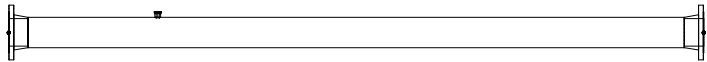
Piece #	Qty.	Size	Manufacturer	Description	System Type
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-107	
Drawn By: Author	Job No.		

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SP-108-Spool_Pipe Schedule_Template



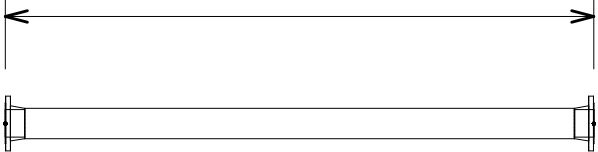
Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	8' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-108-Spool_Pipe Accessory Schedule_Template

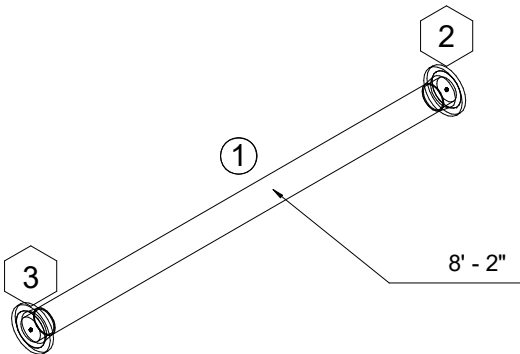


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR

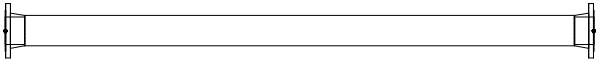
8' - 11 7/8"



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-108	
Drawn By: Author	Job No.		

10/7/2020 6:24:55 AM

SP-109-Spool_Pipe Schedule_Template

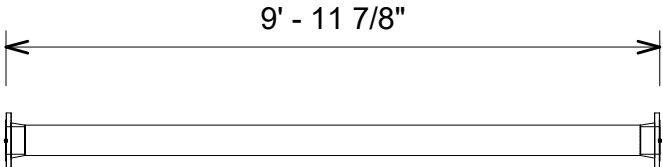


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

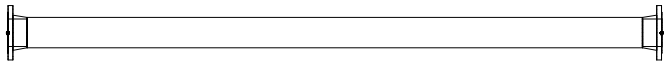
SP-109-Spool_Pipe Accessory Schedule_Template



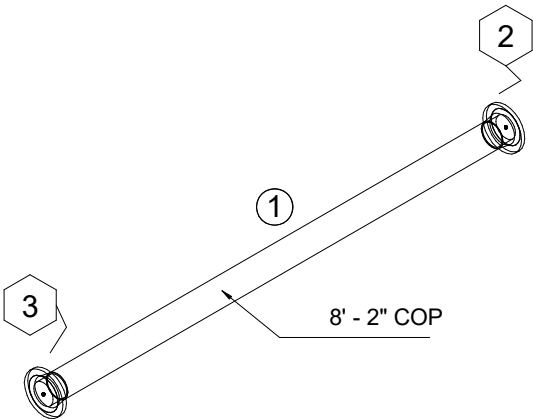
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-109	
Drawn By: Author	Job No.		

SP-110-Spool_Pipe Schedule_Template

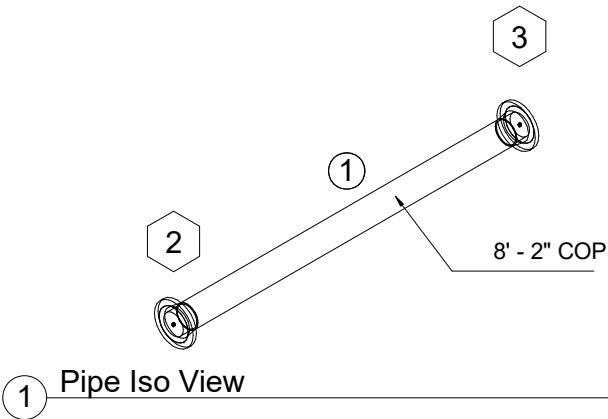


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	6' - 10 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

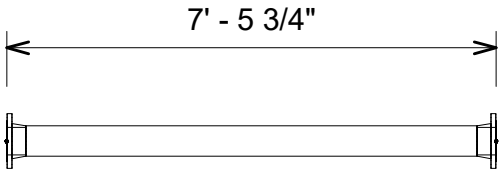
SP-110-Spool_Pipe Accessory Schedule_Template



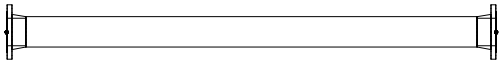
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-110	
Drawn By: Author	Job No.		

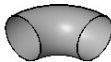
10/7/2020 6:24:56 AM

SP-111-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	1' - 9 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-111-Spool_Pipe Fitting Schedule_Template

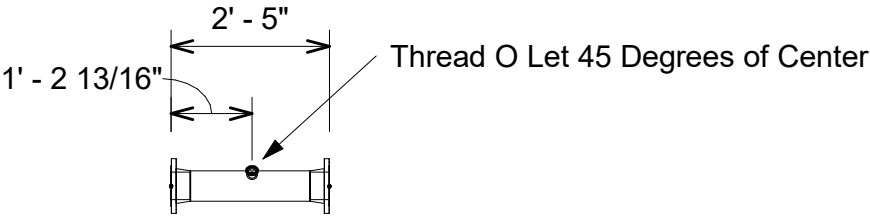


Piece #	Qty.	Size	Description	System Classification
4	1	5"x1-1/2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Return

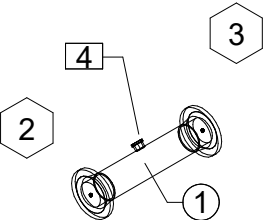
SP-111-Spool_Pipe Accessory Schedule_Template



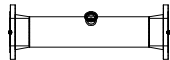
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

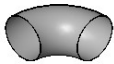
Floor:	Job Name: 70s DATA CENTER		
	Area:	Date: 10/05/20	Spool Number: SP-111
	Drawn By: Author	Job No.	

SP-112-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	5' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-112-Spool_Pipe Fitting Schedule_Template

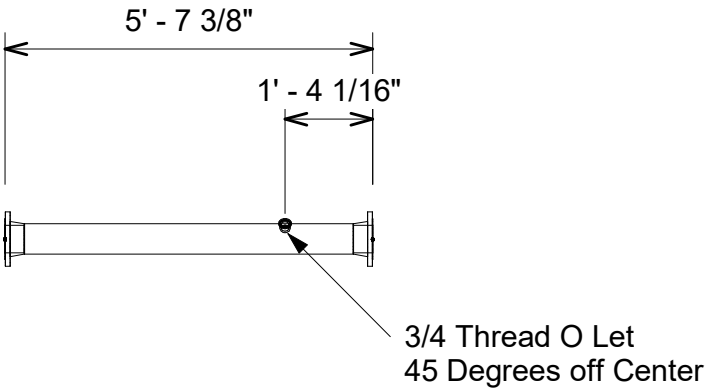


Piece #	Qty.	Size	Description	System Classification
4	1	5"x1-1/2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Return

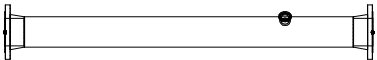
SP-112-Spool_Pipe Accessory Schedule_Template



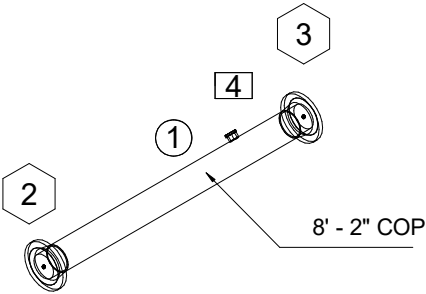
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/05/20	Spool Number: SP-112
	Drawn By: Author	Job No.	

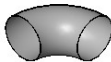
10/7/2020 6:25:01 AM

SP-113-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 8 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-113-Spool_Pipe Fitting Schedule_Template

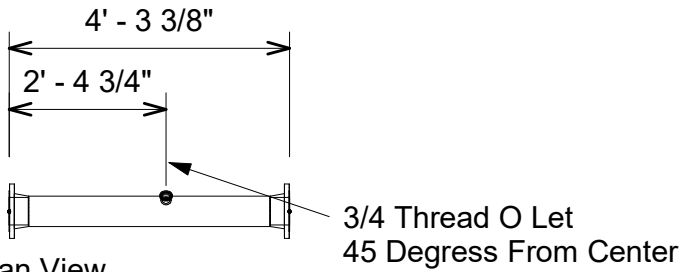


Piece #	Qty.	Size	Description	System Classification
4	1	5"x1-1/2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Return

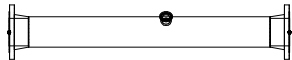
SP-113-Spool_Pipe Accessory Schedule_Template



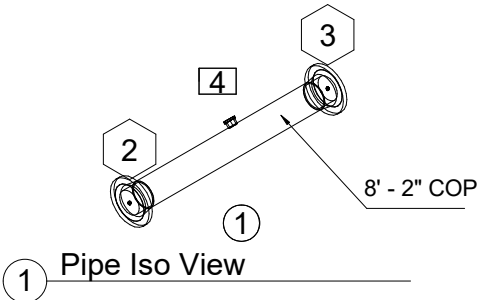
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-113	
Drawn By: Author	Job No.		

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SP-114-Spool_Pipe Schedule_Template

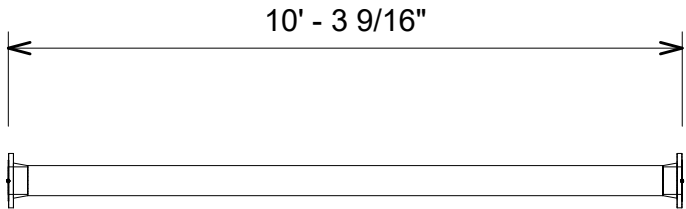


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

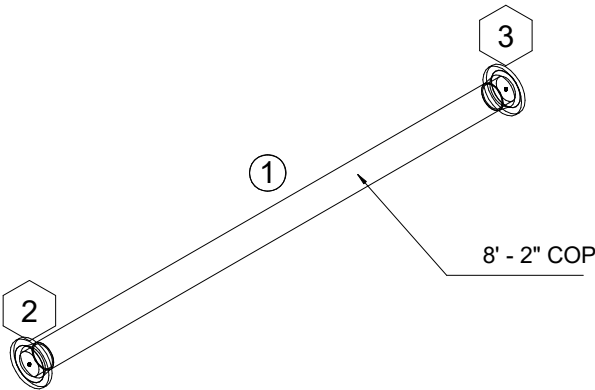
SP-114-Spool_Pipe Accessory Schedule_Template



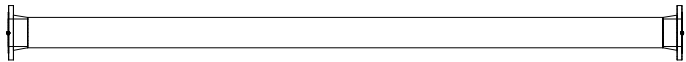
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-114	
Drawn By: Author	Job No.		

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SP-115-Spool_Pipe Schedule_Template

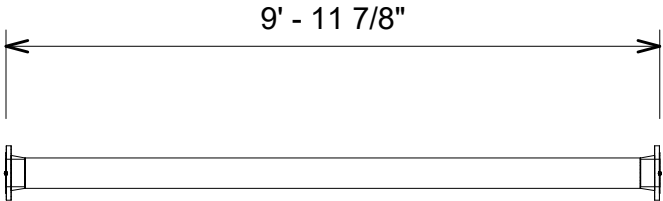


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

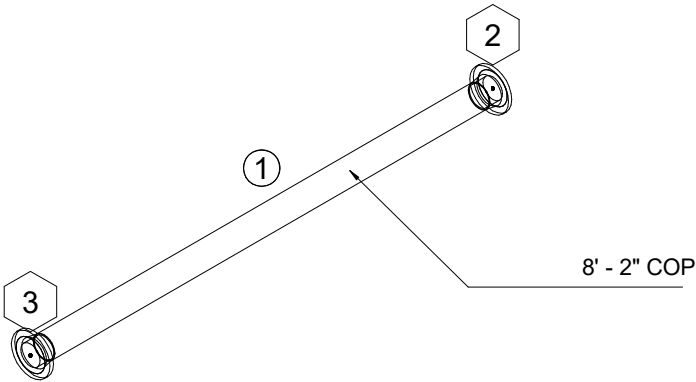
SP-115-Spool_Pipe Accessory Schedule_Template



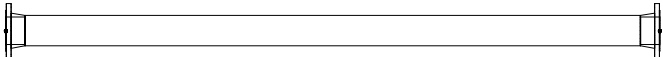
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-115	
Drawn By: Author	Job No.		

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SP-116-Spool_Pipe Schedule_Template

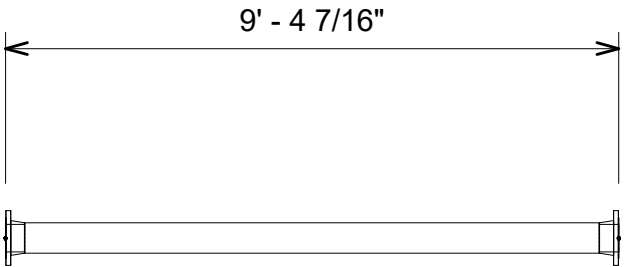


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	8' - 9 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

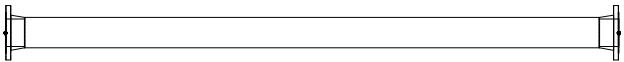
SP-116-Spool_Pipe Accessory Schedule_Template



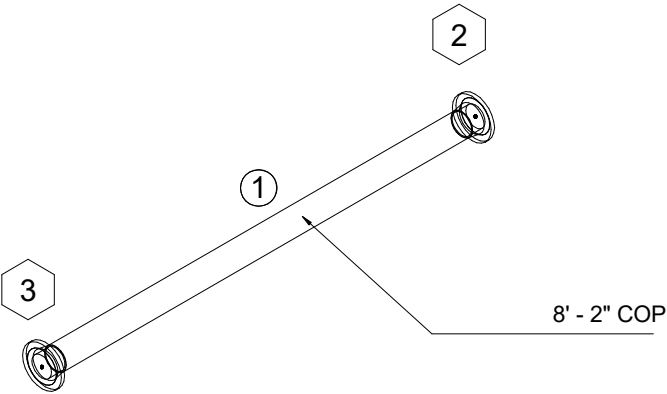
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-116	
Drawn By: Author	Job No.		

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SP-117-Spool_Pipe Schedule_Template

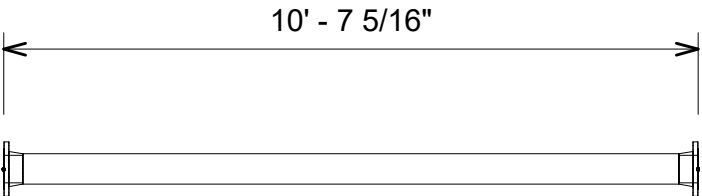


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	10' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

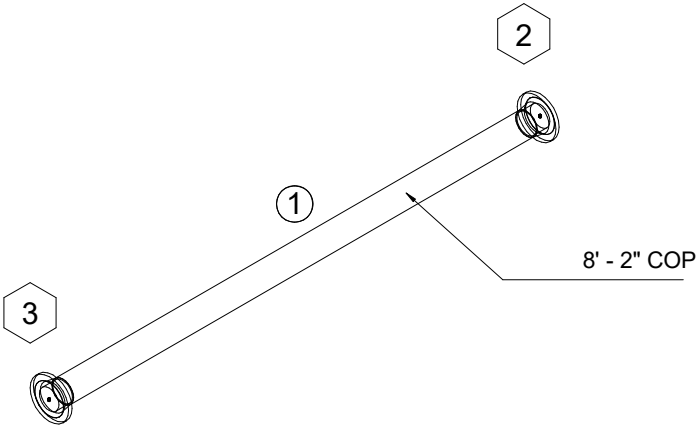
SP-117-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-117	
Drawn By: Author	Job No.		

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SP-118-Spool_Pipe Schedule_Template

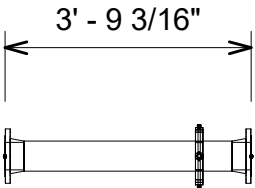


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

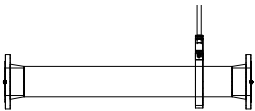
SP-118-Spool_Pipe Accessory Schedule_Template



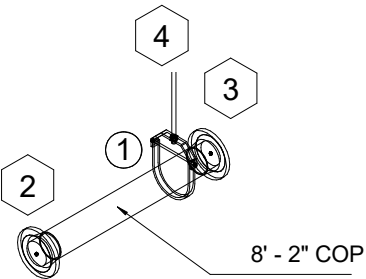
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
4	1	8"	Cooper B-Line	Fig_B3100 Std Clevis Hanger	Undefined



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/05/20	Spool Number: SP-118
	Drawn By: Author	Job No.	

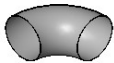
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SP-119-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
2	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
4	1	5"ø	3 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
6	1	5"ø	6"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
7	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-119-Spool_Pipe Fitting Schedule_Template

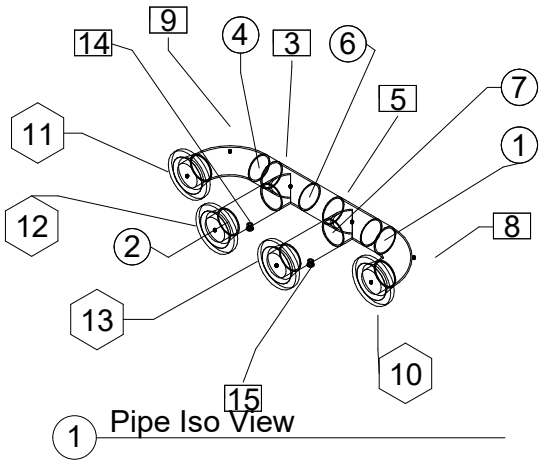


Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Return
5	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Return
8	1	5"	WeldBend CS SchSTD 90 Long Radius Elbow BWxBW	Hydronic Return
9	1	5"	WeldBend CS SchSTD 90 Long Radius Elbow BWxBW	Hydronic Return
14	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply
15	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

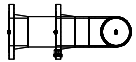
SP-119-Spool_Pipe Accessory Schedule_Template



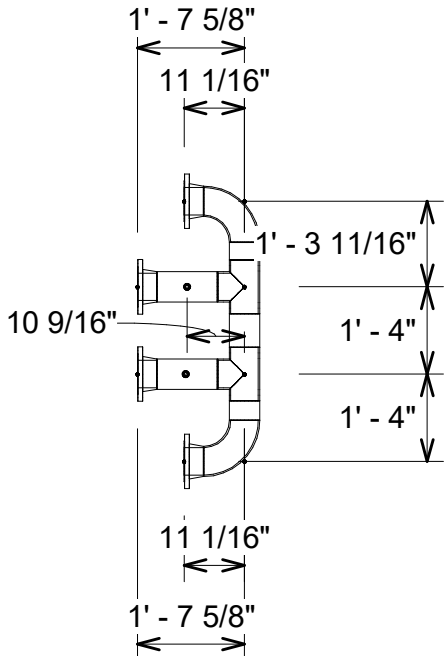
Piece #	Qty.	Size	Manufacturer	Description	System Type
10	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
11	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
12	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
13	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



3 Pipe Elevation View



2 Pipe Plan View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-119
	Drawn By: Author	Job No.	

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SP-120-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-120-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
4	1	5"	Ferguson	150# RF Rubber Gasket R-150-RG-A	CHWS

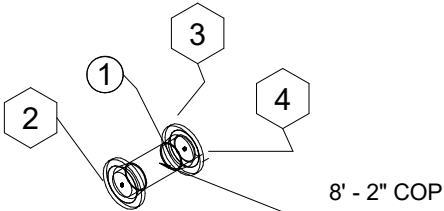
1' - 4 3/16"



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-120	
Drawn By: Author	Job No.		

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SP-121-Spool_Pipe Schedule_Template



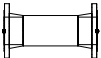
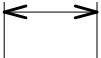
Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	10"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-121-Spool_Pipe Accessory Schedule_Template

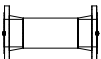


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS

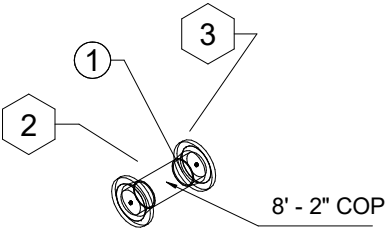
1' - 5 1/16"



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



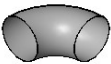
Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/05/20	Spool Number: SP-121	
Drawn By: Author	Job No.		

SP-122-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
5	1	5"ø	5' - 6 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
7	1	5"ø	6"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
8	1	5"ø	1' - 0 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-122-Spool_Pipe Fitting Schedule_Template

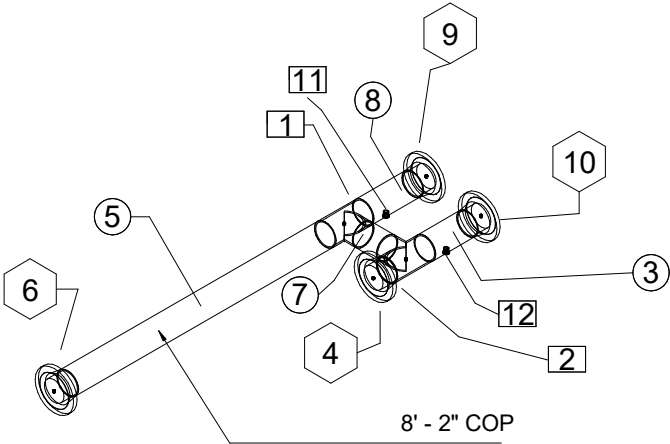


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Supply
2	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Supply
11	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply
12	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

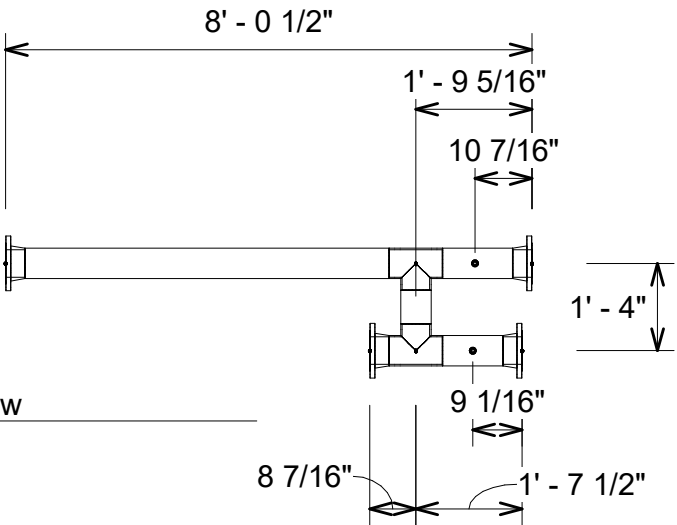
SP-122-Spool_Pipe Accessory Schedule_Template



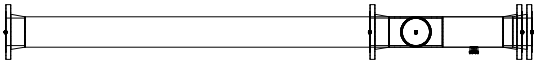
Piece #	Qty.	Size	Manufacturer	Description	System Type
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
9	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
10	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/07/20	Spool Number: SP-122
	Drawn By: Author	Job No.	

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SP-123-Spool_Pipe Schedule_Template

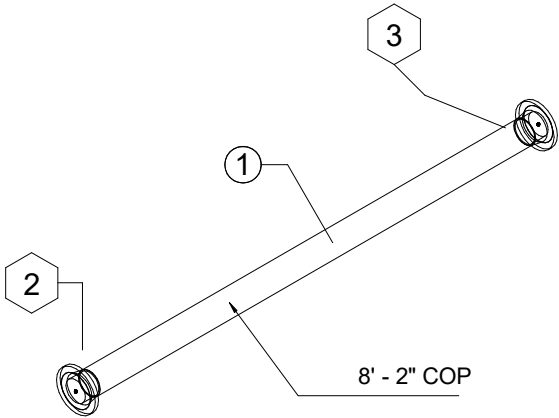


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

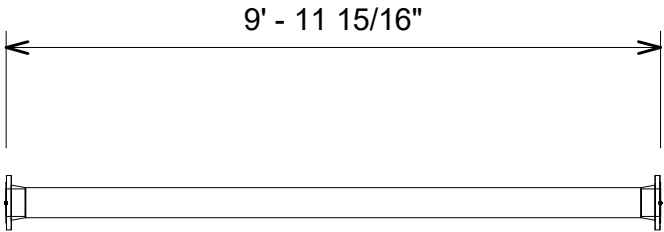
SP-123-Spool_Pipe Accessory Schedule_Template



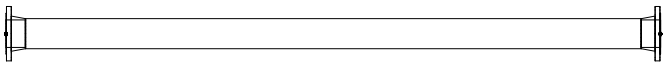
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/07/20	Spool Number: SP-123	
Drawn By: Author	Job No.		

10/7/2020 6:25:15 AM

SP-124-Spool_Pipe Schedule_Template



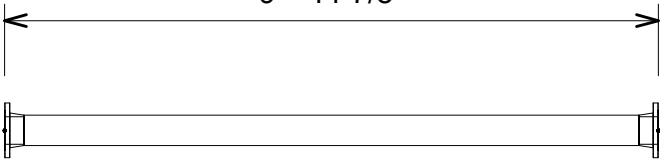
Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-124-Spool_Pipe Accessory Schedule_Template

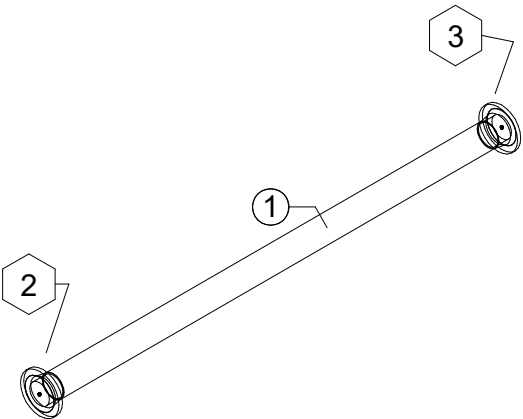


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS

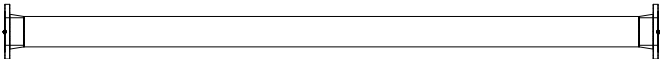
9' - 11 7/8"



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-124	
Drawn By: Author	Job No.		

C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

10/7/2020 6:25:16 AM

SP-125-Spool_Pipe Schedule_Template



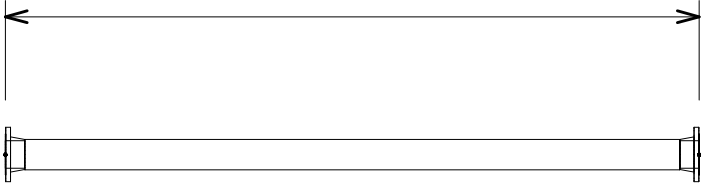
Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	10' - 0"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-125-Spool_Pipe Accessory Schedule_Template

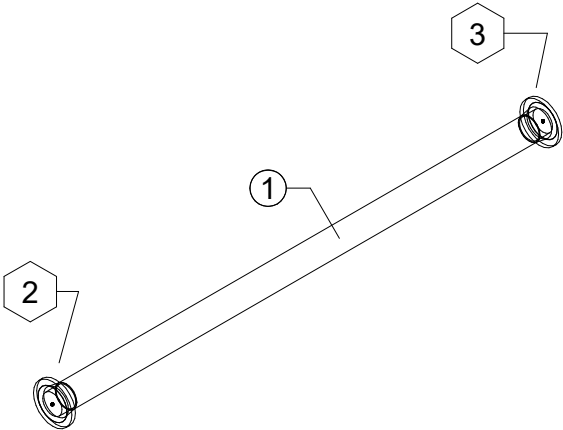


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS

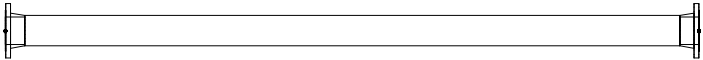
10' - 7 3/16"



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-125	
Drawn By: Author	Job No.		

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10/7/2020 6:25:18 AM

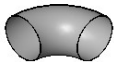
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-126-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	5' - 8 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-126-Spool_Pipe Fitting Schedule_Template

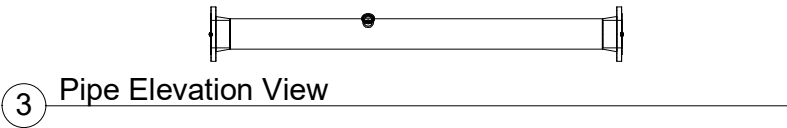
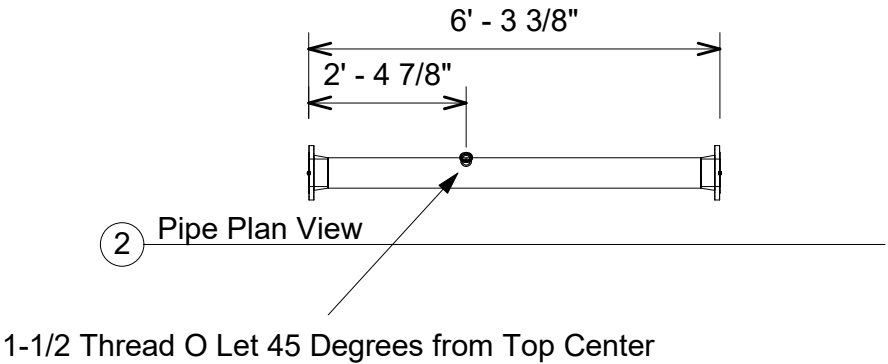
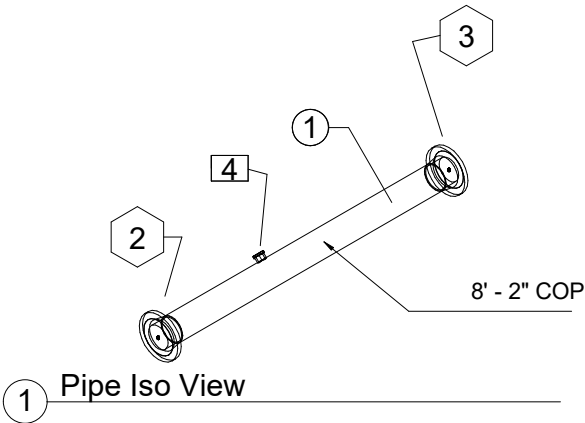


Piece #	Qty.	Size	Description	System Classification
4	1	5"x1-1/2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

SP-126-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-126
	Drawn By: Author	Job No.	

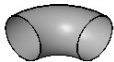
10/7/2020 6:25:19 AM

SP-127-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	5' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-127-Spool_Pipe Fitting Schedule_Template

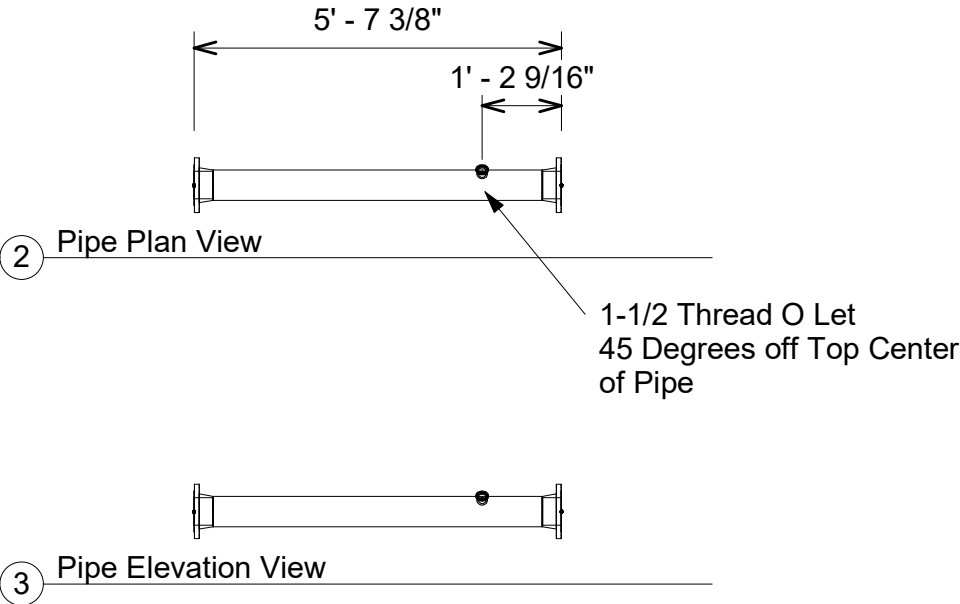
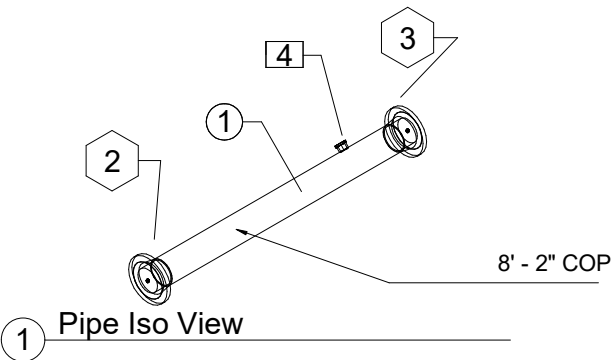


Piece #	Qty.	Size	Description	System Classification
4	1	5"x1-1/2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

SP-127-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-127	
Drawn By: Author	Job No.		

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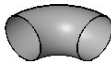
10/7/2020 6:25:21 AM

SP-128-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-128-Spool_Pipe Fitting Schedule_Template

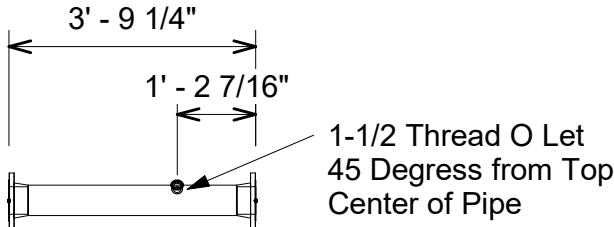


Piece #	Qty.	Size	Description	System Classification
4	1	5"x1-1/2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

SP-128-Spool_Pipe Accessory Schedule_Template



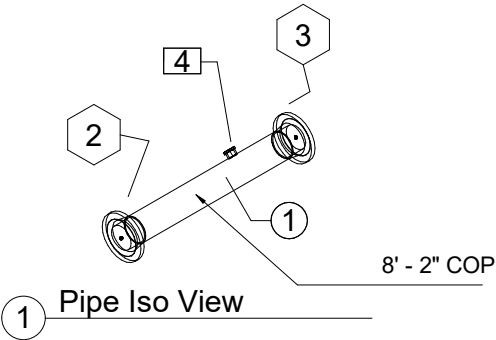
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-128	
Drawn By: Author	Job No.		

10/7/2020 6:25:23 AM

SP-129-Spool_Pipe Schedule_Template

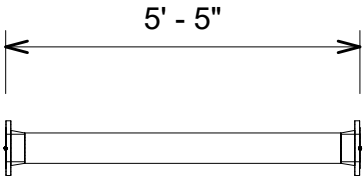


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4' - 9 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

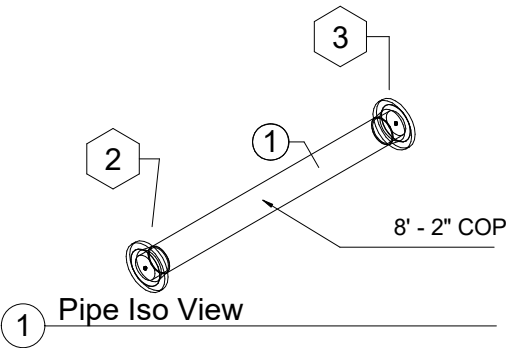
SP-129-Spool_Pipe Accessory Schedule_Template



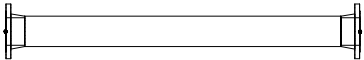
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-129	
Drawn By: Author	Job No.		

10/7/2020 6:25:24 AM

SP-130-Spool_Pipe Schedule_Template

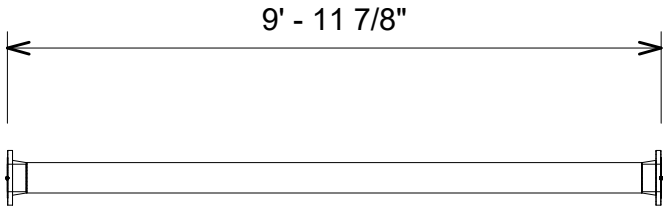


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

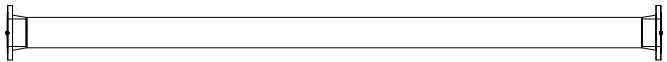
SP-130-Spool_Pipe Accessory Schedule_Template



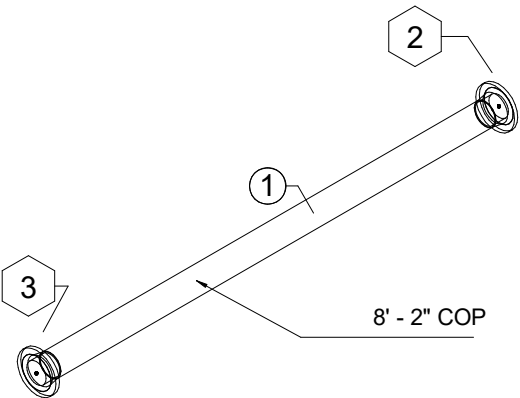
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-130	
Drawn By: Author	Job No.		

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10/7/2020 6:25:26 AM

SP-131-Spool_Pipe Schedule_Template

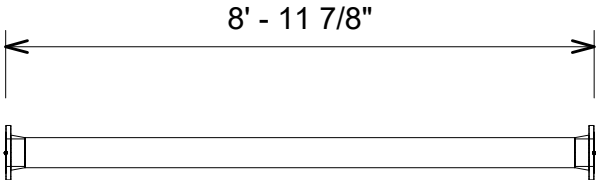


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	8' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

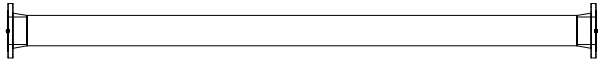
SP-131-Spool_Pipe Accessory Schedule_Template



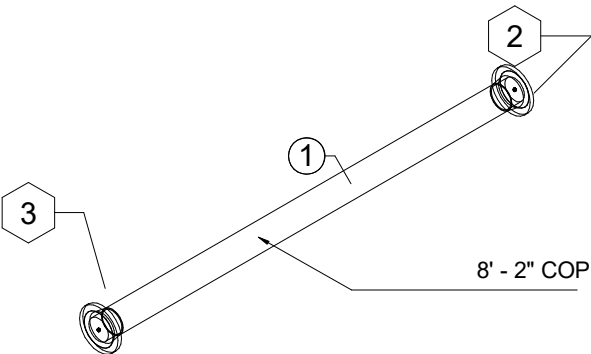
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-131	
Drawn By: Author	Job No.		

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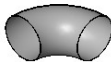
10/7/2020 6:25:27 AM

SP-132-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	10' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-132-Spool_Pipe Fitting Schedule_Template

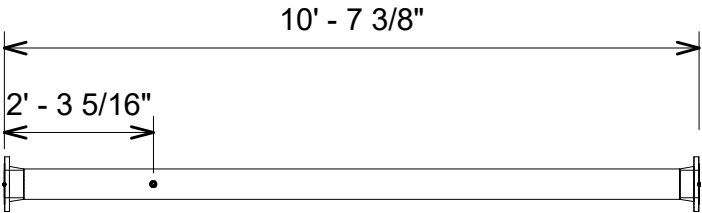


Piece #	Qty.	Size	Description	System Classification
1	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

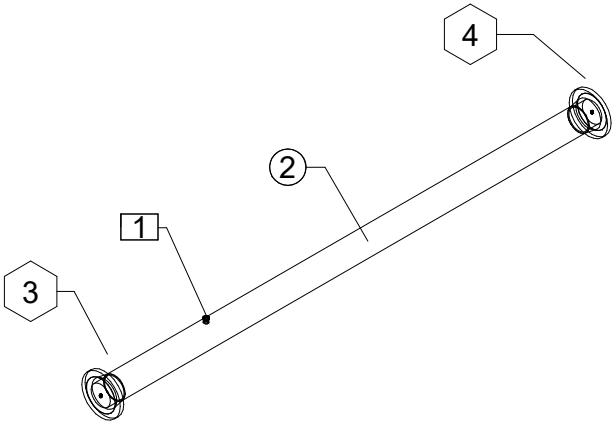
SP-132-Spool_Pipe Accessory Schedule_Template



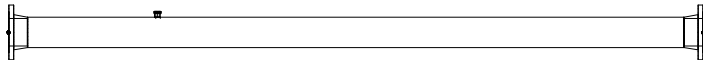
Piece #	Qty.	Size	Manufacturer	Description	System Type
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-132	
Drawn By: Author	Job No.		

10/7/2020 6:25:27 AM

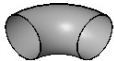
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-133-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	6"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
7	1	5"ø	8' - 11 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-133-Spool_Pipe Fitting Schedule_Template

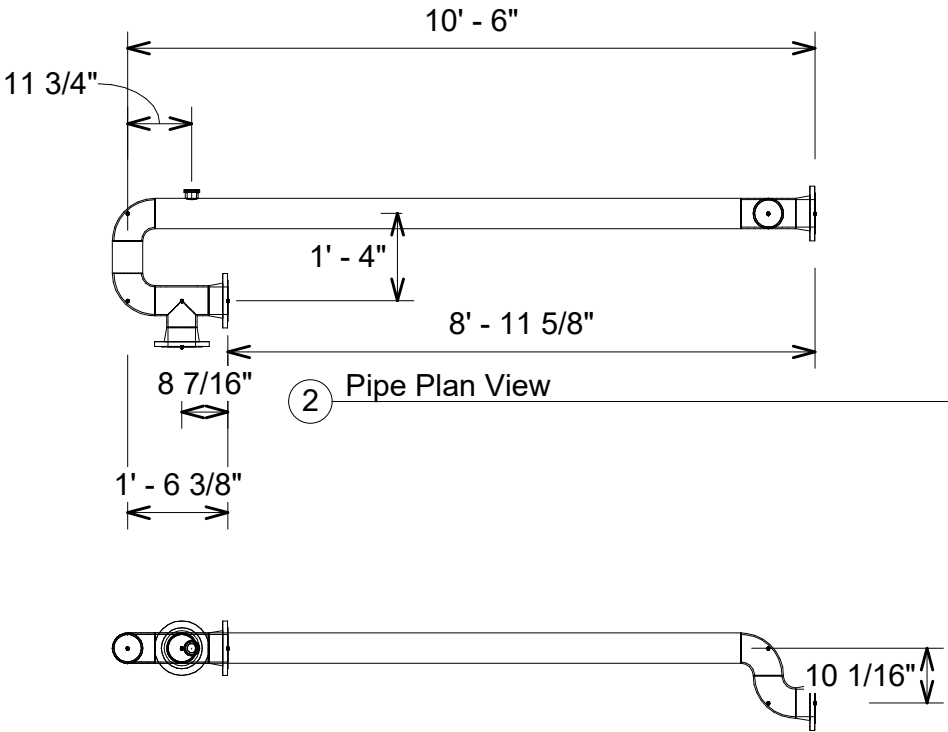
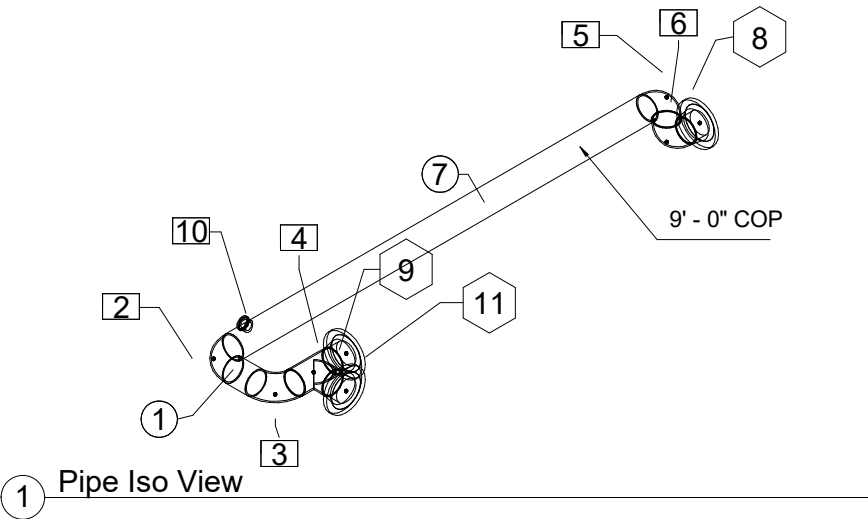


Piece #	Qty.	Size	Description	System Classification
2	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
4	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Supply
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
6	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
10	1	5"x2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

SP-133-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
9	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
11	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-133
	Drawn By: Author	Job No.	

10/7/2020 6:25:29 AM

SP-134-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	5 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-134-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS

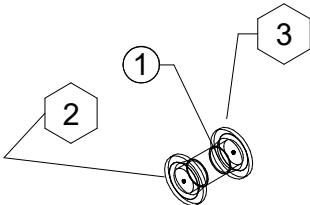
1' - 0 15/16"



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-134	
Drawn By: Author	Job No.		

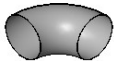
10/7/2020 6:25:31 AM

SP-135-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4' - 6 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
5	1	5"ø	7 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-135-Spool_Pipe Fitting Schedule_Template

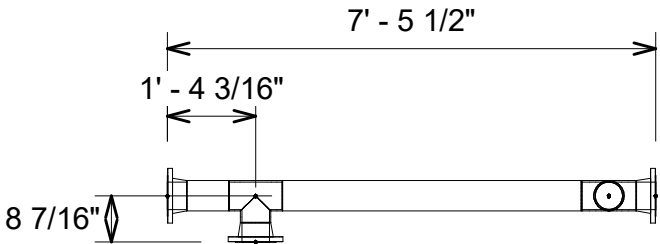


Piece #	Qty.	Size	Description	System Classification
2	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Supply
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

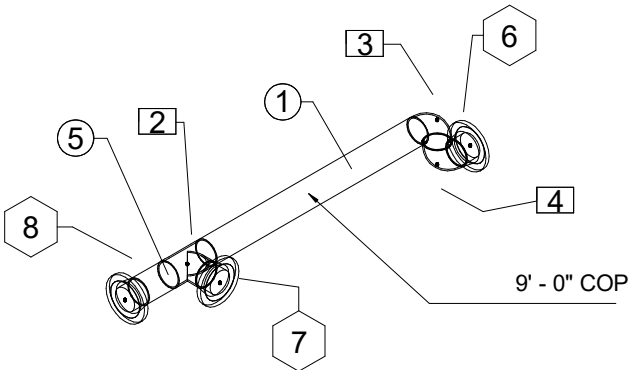
SP-135-Spool_Pipe Accessory Schedule_Template



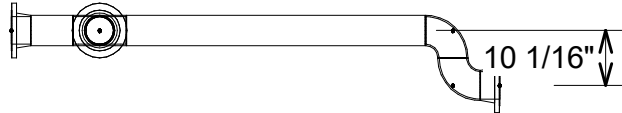
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-135	
Drawn By: Author	Job No.		

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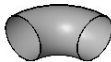
10/7/2020 6:25:32 AM

SP-136-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	11' - 8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-136-Spool_Pipe Fitting Schedule_Template

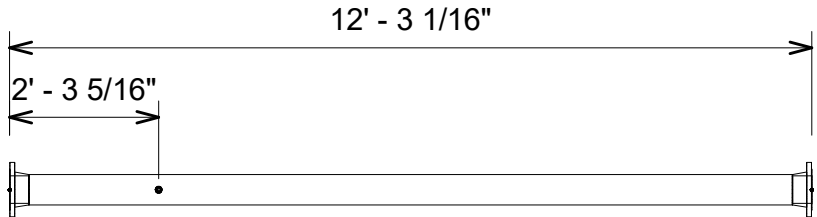


Piece #	Qty.	Size	Description	System Classification
2	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

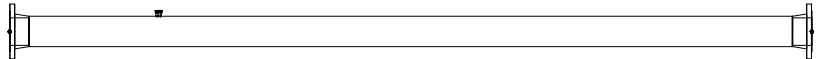
SP-136-Spool_Pipe Accessory Schedule_Template



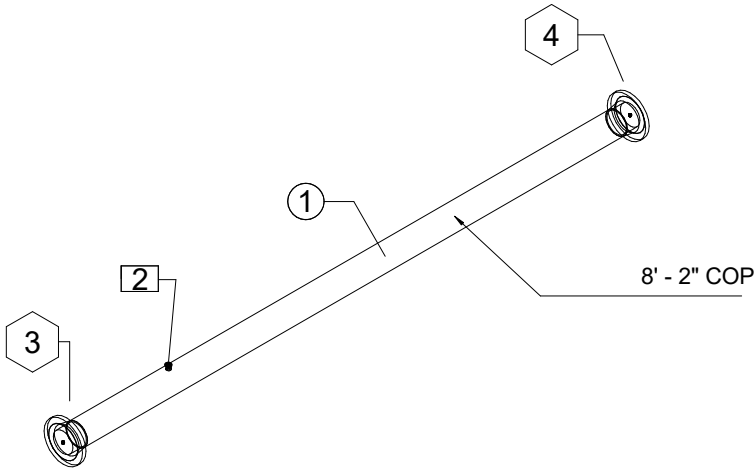
Piece #	Qty.	Size	Manufacturer	Description	System Type
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-136	
Drawn By: Author	Job No.		

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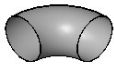
10/7/2020 6:25:32 AM
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-137-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	5 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
2	1	5"ø	11' - 0"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
3	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
5	1	5"ø	2' - 3 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-137-Spool_Pipe Fitting Schedule_Template

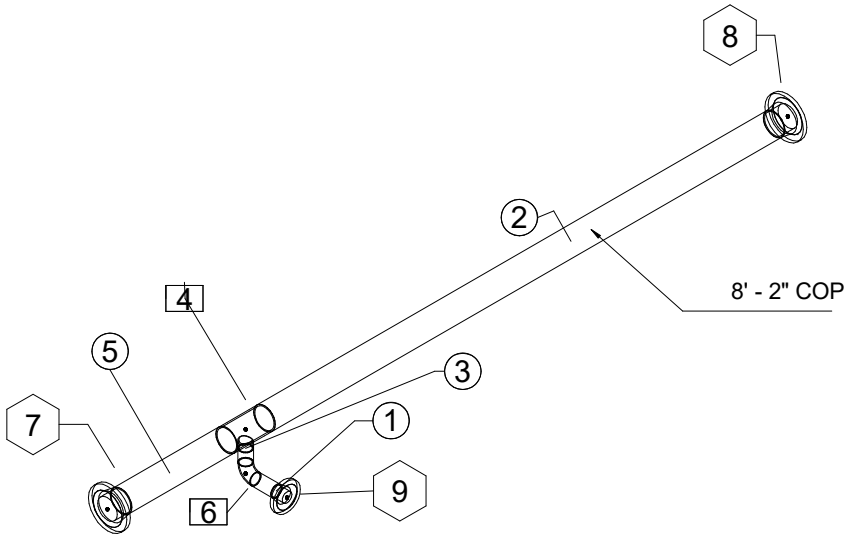


Piece #	Qty.	Size	Description	System Classification
4	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Supply
6	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

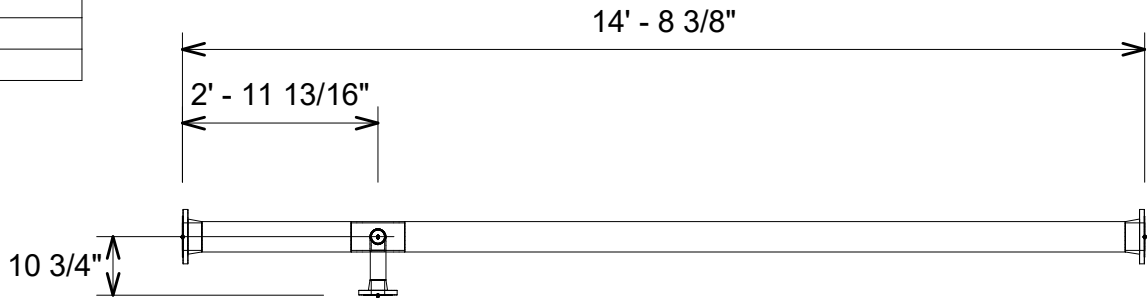
SP-137-Spool_Pipe Accessory Schedule_Template



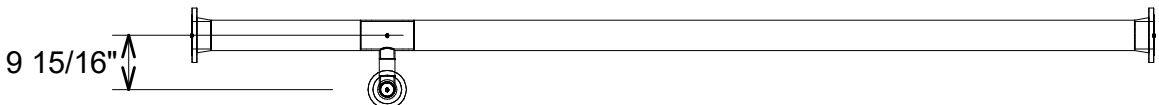
Piece #	Qty.	Size	Manufacturer	Description	System Type
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-137
	Drawn By: Author	Job No.	

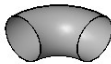
10/7/2020 6:25:33 AM

SP-138-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	5 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
2	1	5"ø	15' - 11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
3	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
5	1	5"ø	2' - 4 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-138-Spool_Pipe Fitting Schedule_Template

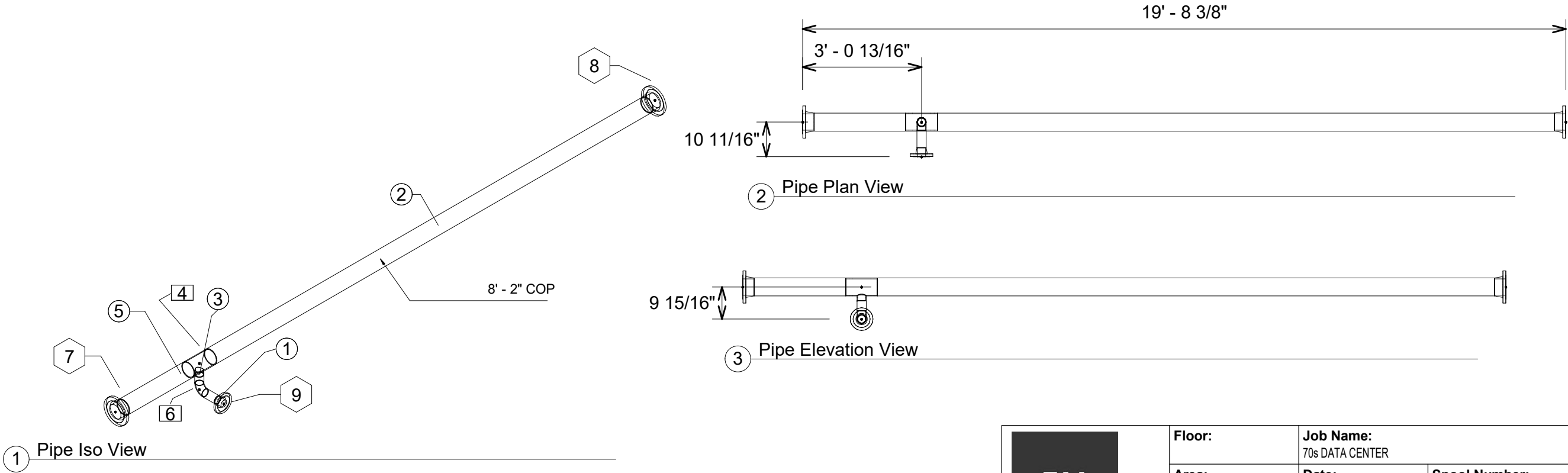


Piece #	Qty.	Size	Description	System Classification
4	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Supply
6	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

SP-138-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-138
	Drawn By: Author	Job No.	

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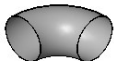
10/7/2020 6:25:33 AM

SP-139-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	1' - 8 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
5	1	5"ø	11' - 7"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
8	1	2 1/2"ø	5 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-139-Spool_Pipe Fitting Schedule_Template

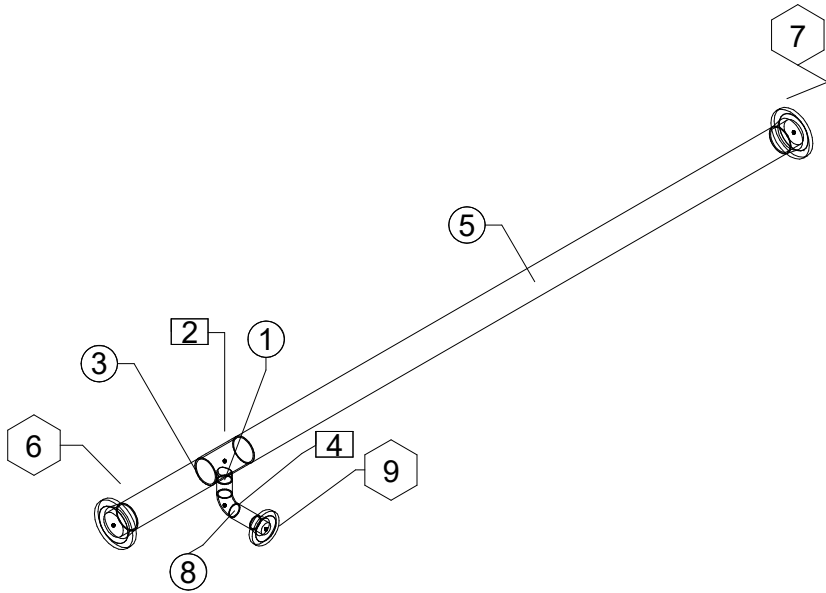


Piece #	Qty.	Size	Description	System Classification
2	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Supply
4	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

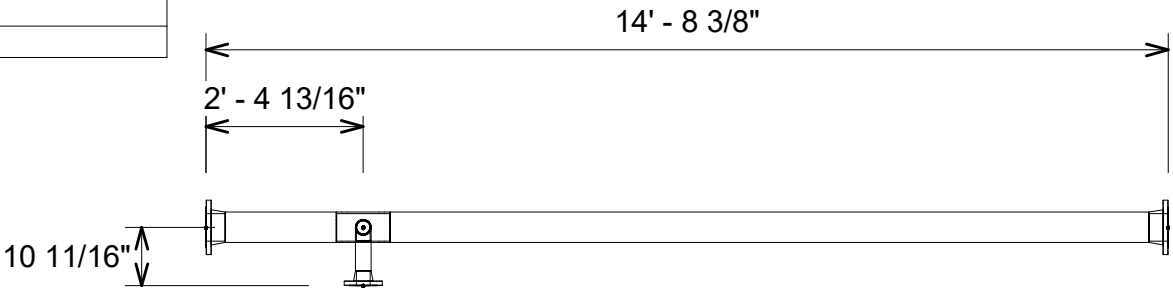
SP-139-Spool_Pipe Accessory Schedule_Template



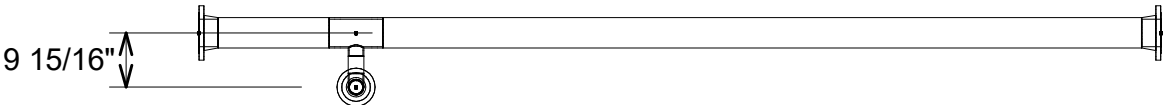
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-139	
Drawn By: Author	Job No.		

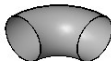
10/7/2020 6:25:33 AM

SP-140-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	1' - 9 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
5	1	5"ø	11' - 8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
8	1	2 1/2"ø	5 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-140-Spool_Pipe Fitting Schedule_Template

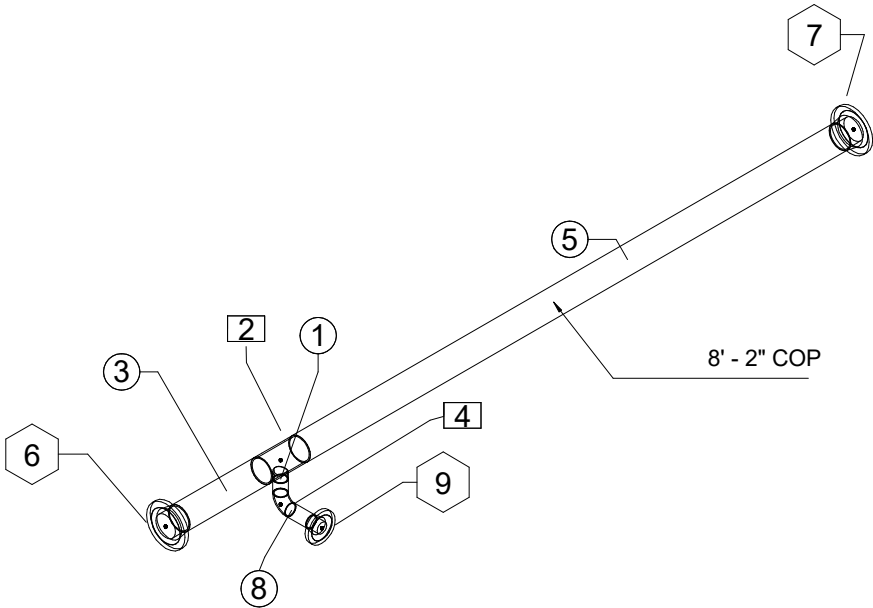


Piece #	Qty.	Size	Description	System Classification
2	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Supply
4	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

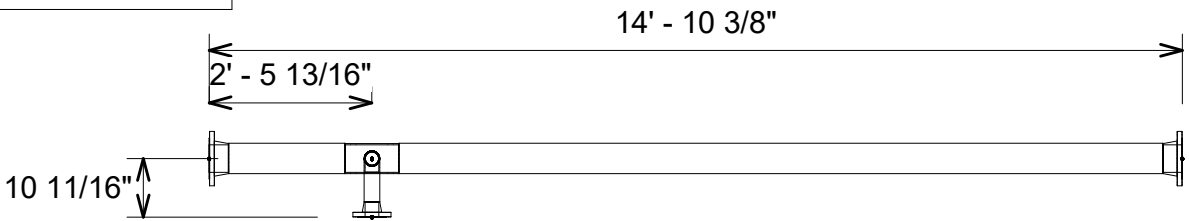
SP-140-Spool_Pipe Accessory Schedule_Template



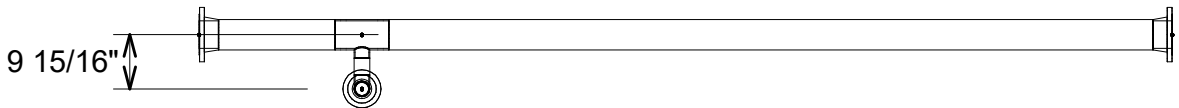
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-140
	Drawn By: Author	Job No.	

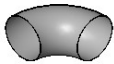
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SP-141-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	2' - 3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
2	1	2 1/2"ø	1' - 2 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
4	1	5"ø	4' - 0"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
5	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
7	1	5"ø	1' - 8 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
12	1	2 1/2"ø	5 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-141-Spool_Pipe Fitting Schedule_Template

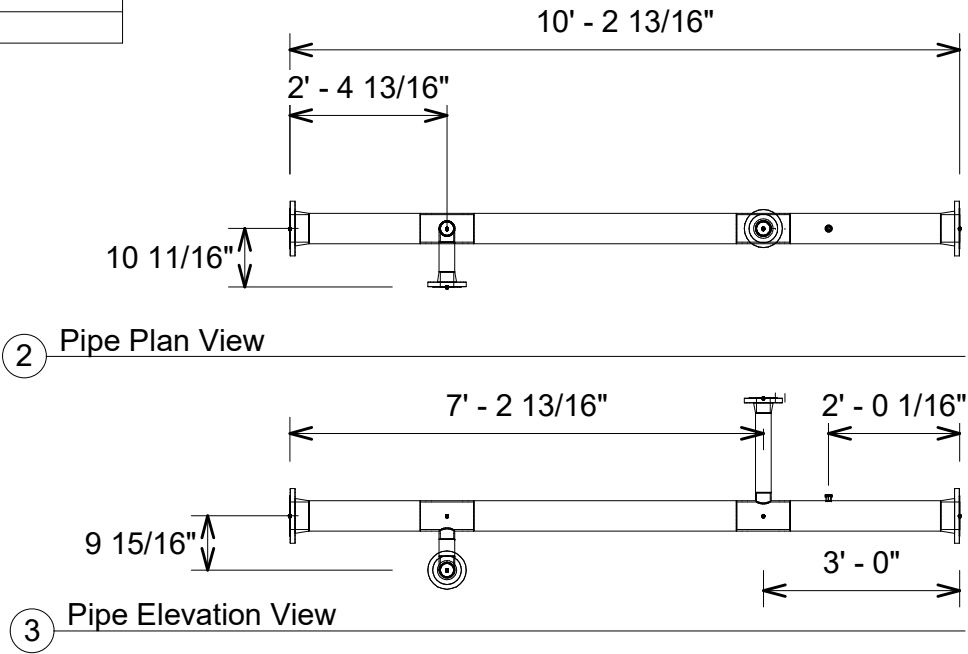
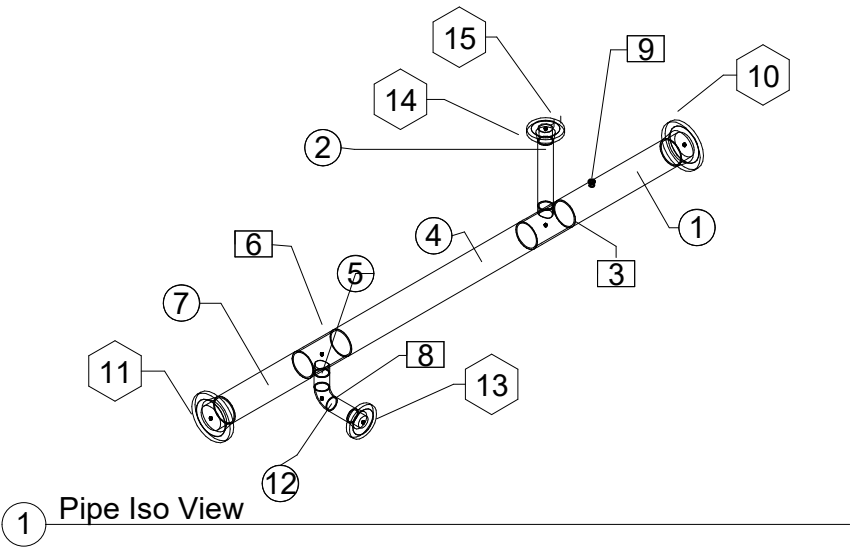


Piece #	Qty.	Size	Description	System Classification
3	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Supply
6	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Supply
8	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
9	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

SP-141-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
10	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
11	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
13	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
14	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
15	1	2-1/2"	Ferguson	150# RF Rubber Gasket R-150-RG-A	CHWS



	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-141
	Drawn By: Author	Job No.	

SP-142-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-142-Spool_Pipe Accessory Schedule_Template

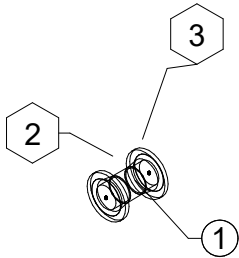


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS

11 3/16"



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-142	
Drawn By: Author	Job No.		

10/7/2020 6:25:34 AM

SP-143-Spool_Pipe Schedule_Template



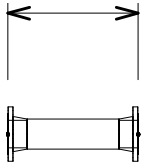
Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	1' - 4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-143-Spool_Pipe Accessory Schedule_Template

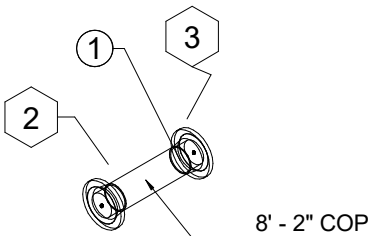


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS

1' - 11 7/8"



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
	Area:	Date: 10/06/20	Spool Number: SP-143
	Drawn By: Author	Job No.	

10/7/2020 6:25:36 AM

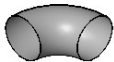
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SP-144-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	2 1/2"ø	6 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-144-Spool_Pipe Fitting Schedule_Template

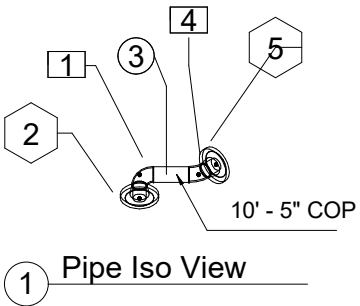


Piece #	Qty.	Size	Description	System Classification
1	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
4	1	2-1/2"	WeldBend CS SchSTD 45 Long Radius Elbow BWxBW	Hydronic Supply

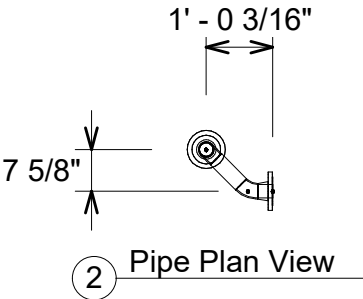
SP-144-Spool_Pipe Accessory Schedule_Template



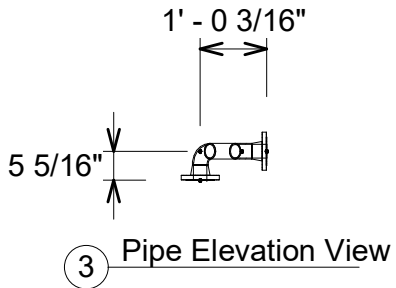
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
5	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



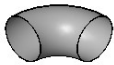
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Area:	Date: 10/06/20	Spool Number: SP-144	
Drawn By: Author	Job No.		

SP-145-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	2' - 8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
5	1	2 1/2"ø	8' - 9 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
6	1	2 1/2"ø	10 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-145-Spool_Pipe Fitting Schedule_Template

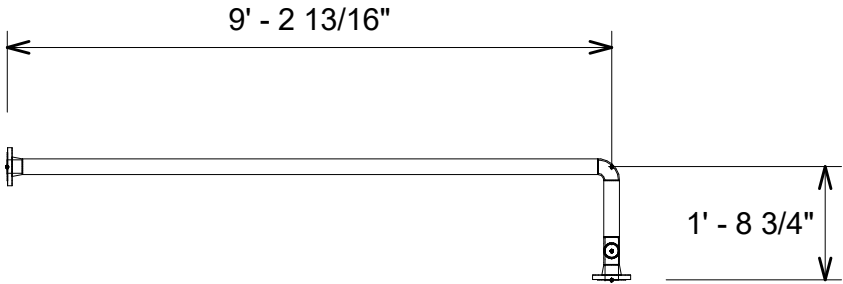


Piece #	Qty.	Size	Description	System Classification
2	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
3	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
7	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

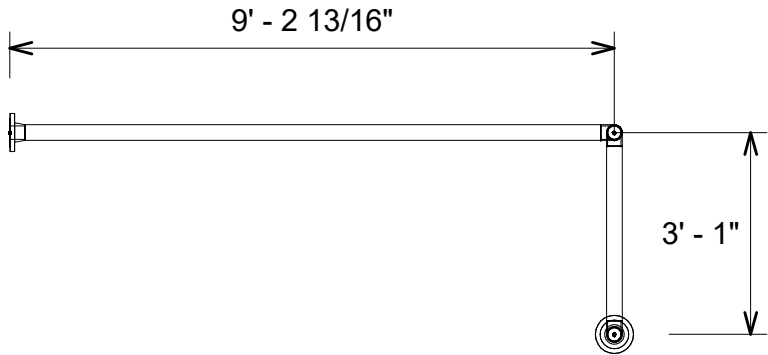
SP-145-Spool_Pipe Accessory Schedule_Template



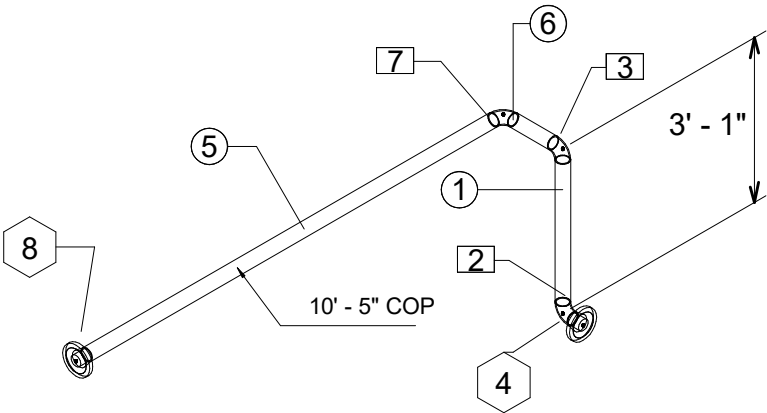
Piece #	Qty.	Size	Manufacturer	Description	System Type
4	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
8	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-145	
Drawn By: Author	Job No.		

10/7/2020 6:25:39 AM

SP-146-Spool_Pipe Schedule_Template

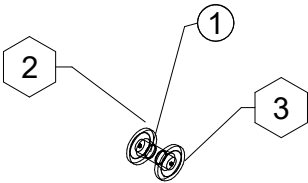


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	2 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

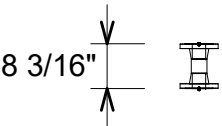
SP-146-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-146	
Drawn By: Author	Job No.		

10/7/2020 6:25:41 AM

SP-147-Spool_Pipe Schedule_Template

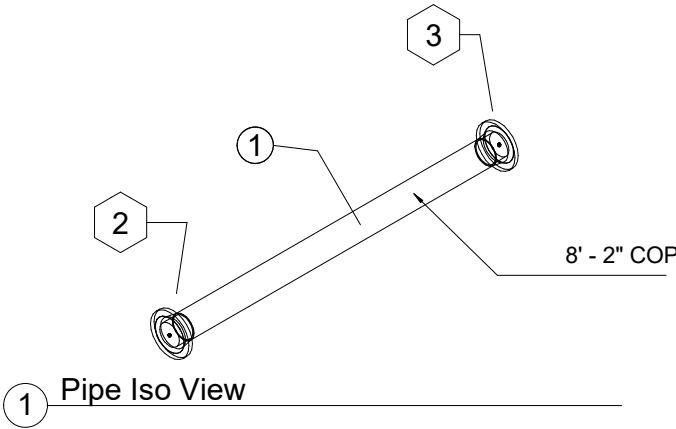


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	6' - 6 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

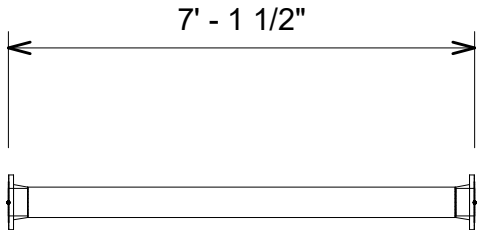
SP-147-Spool_Pipe Accessory Schedule_Template



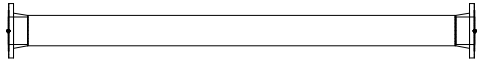
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

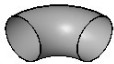
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Area:	Date: 10/06/20	Spool Number: SP-147	
Drawn By: Author	Job No.		

SP-148-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	1' - 8 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
4	1	5"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
6	1	5"ø	1' - 9 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
9	1	2 1/2"ø	7 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-148-Spool_Pipe Fitting Schedule_Template

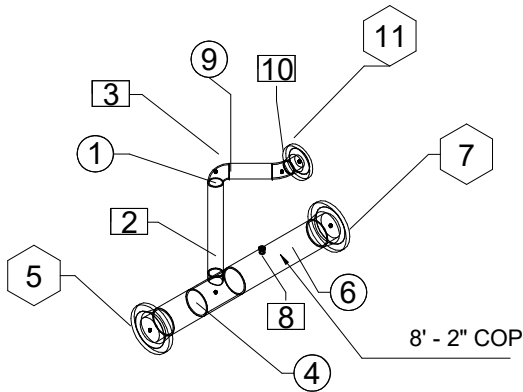


Piece #	Qty.	Size	Description	System Classification
2	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Return
3	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
8	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Return
10	1	2-1/2"	WeldBend CS SchSTD 45 Long Radius Elbow BWxBW	Hydronic Return

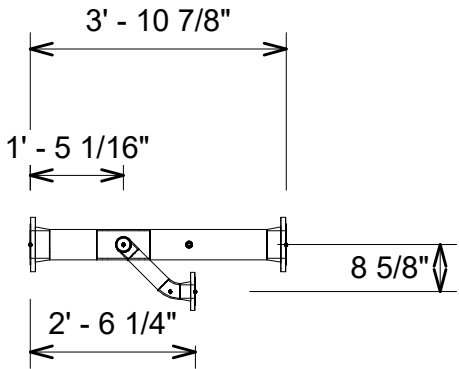
SP-148-Spool_Pipe Accessory Schedule_Template



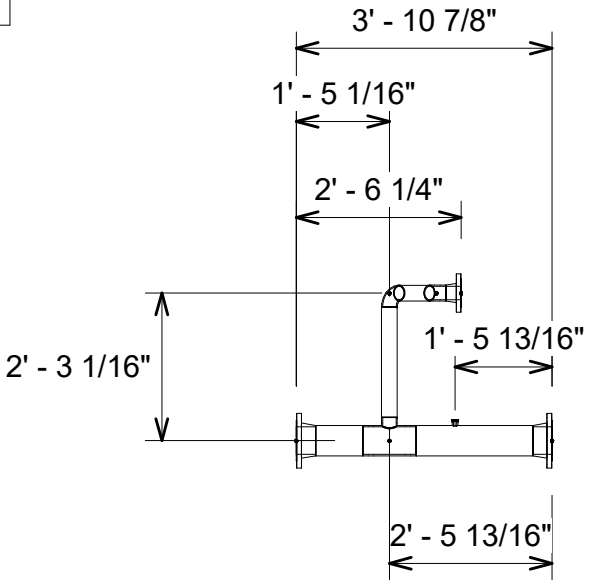
Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
11	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-148	
Drawn By: Author	Job No.		

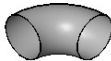
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SP-149-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	2 1/2"ø	2' - 8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
5	1	2 1/2"ø	7' - 2 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-149-Spool_Pipe Fitting Schedule_Template

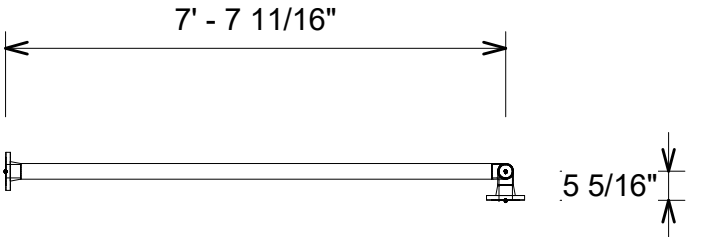


Piece #	Qty.	Size	Description	System Classification
1	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
3	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

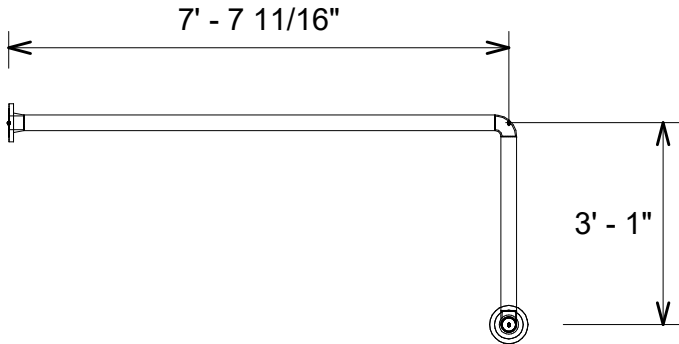
SP-149-Spool_Pipe Accessory Schedule_Template



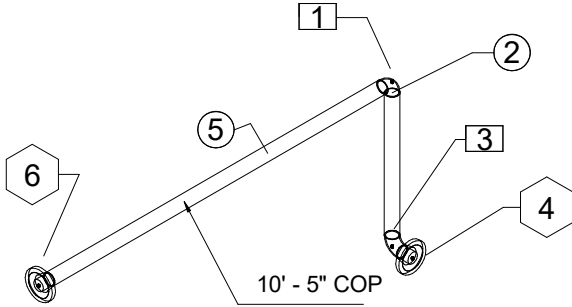
Piece #	Qty.	Size	Manufacturer	Description	System Type
4	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR
6	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-149
	Drawn By: Author	Job No.	

10/7/2020 6:25:46 AM

SP-150-Spool_Pipe Schedule_Template

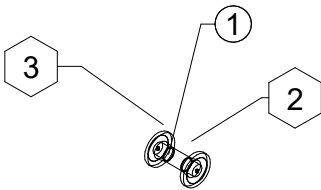


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	4 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-150-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-150	
Drawn By: Author	Job No.		

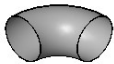
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SP-151-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 8 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
2	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
4	1	5"ø	11 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR
8	1	2 1/2"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-151-Spool_Pipe Fitting Schedule_Template

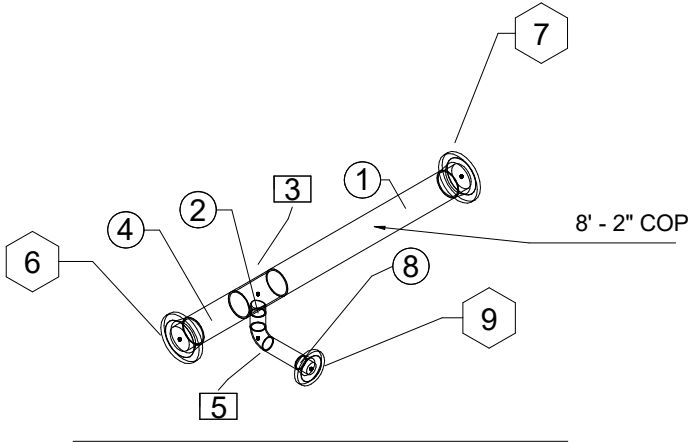
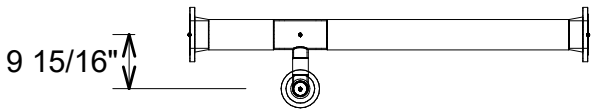
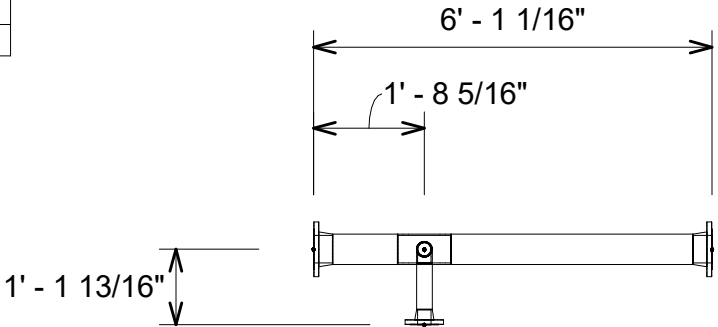


Piece #	Qty.	Size	Description	System Classification
3	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Return
5	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

SP-151-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-151
	Drawn By: Author	Job No.	

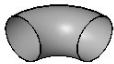
10/7/2020 6:25:46 AM

SP-152-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
3	1	5"ø	1' - 2 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
5	1	5"ø	12' - 3 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
8	1	2 1/2"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-152-Spool_Pipe Fitting Schedule_Template

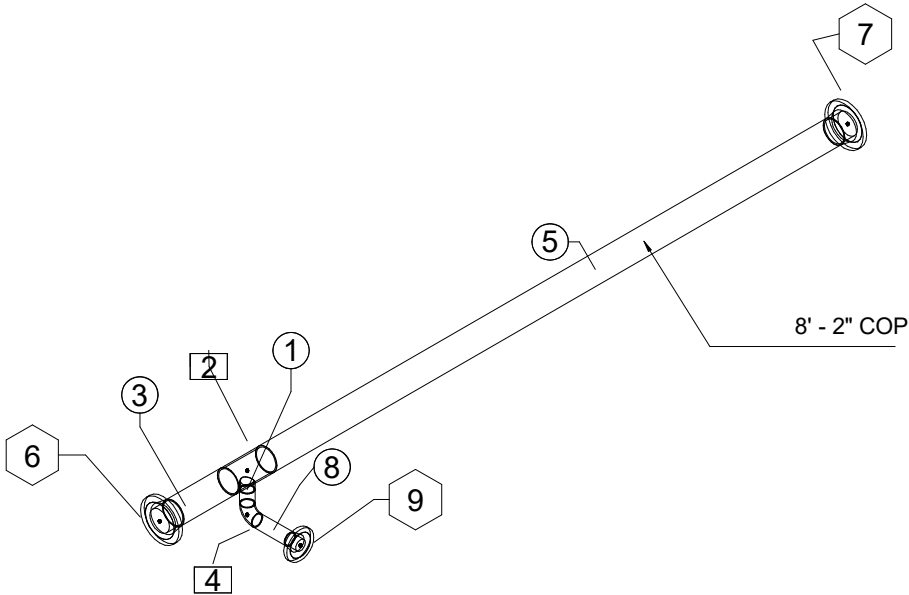


Piece #	Qty.	Size	Description	System Classification
2	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Return
4	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

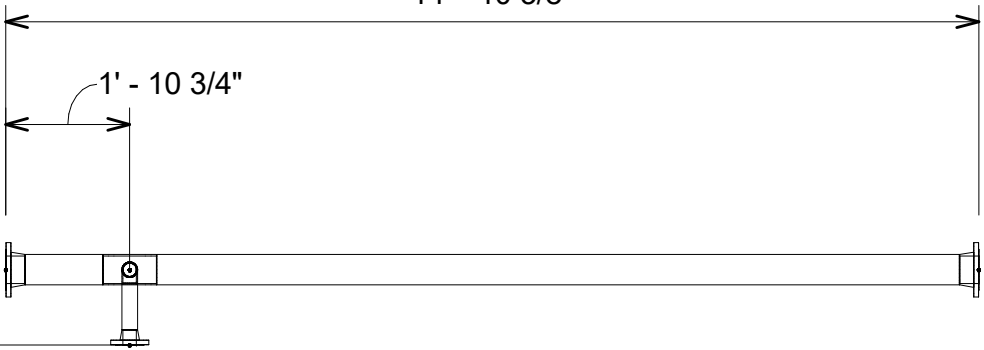
SP-152-Spool_Pipe Accessory Schedule_Template



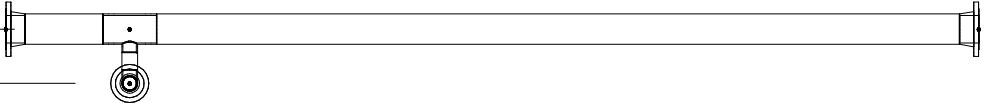
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



1' - 1 13/16"



9 15/16"



EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-152	
Drawn By: Author	Job No.		

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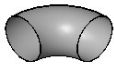
10/7/2020 6:25:48 AM

SP-153-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
2	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
4	1	5"ø	11 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
6	1	5"ø	12' - 3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-153-Spool_Pipe Fitting Schedule_Template

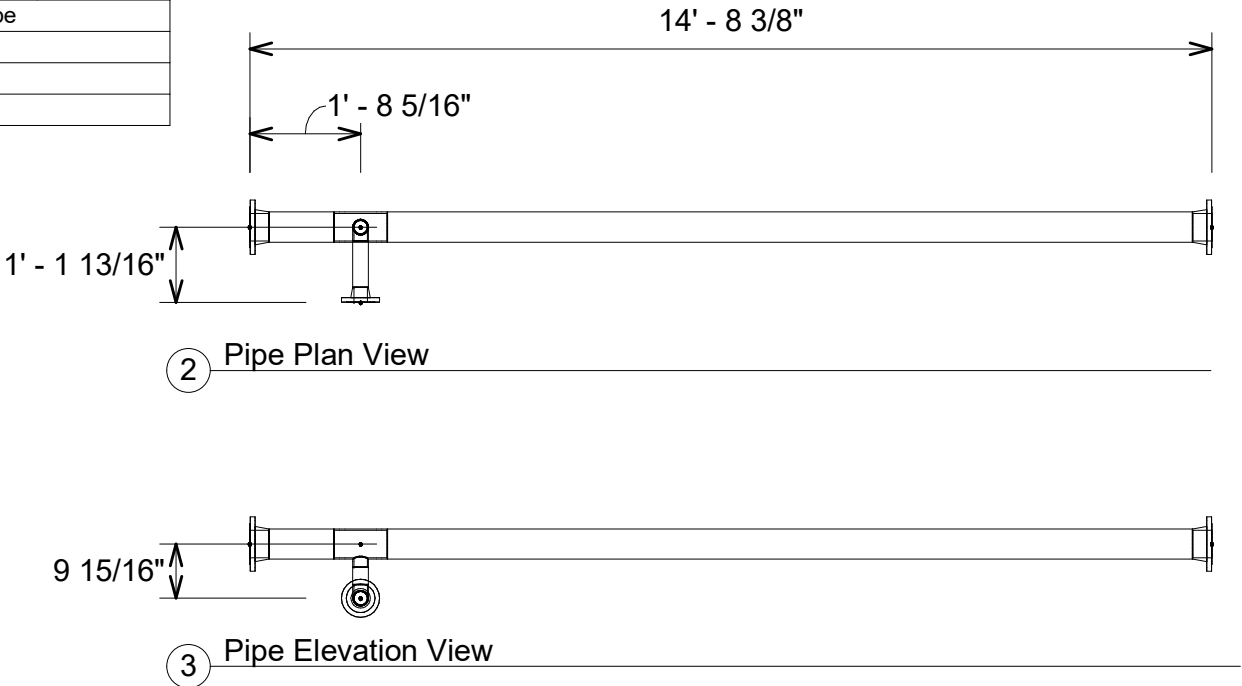
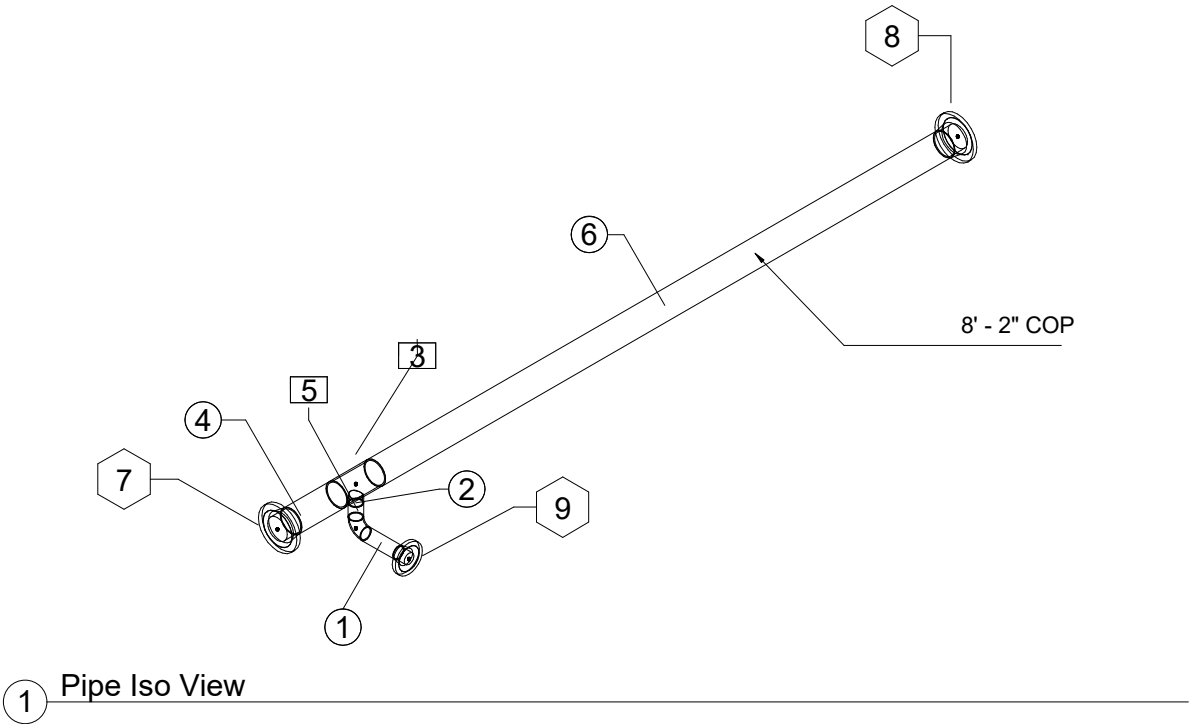


Piece #	Qty.	Size	Description	System Classification
3	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Return
5	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

SP-153-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



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Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-153	
Drawn By: Author	Job No.		

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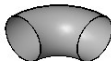
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SP-154-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
3	1	5"ø	1' - 7 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
5	1	5"ø	16' - 7 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
8	1	2 1/2"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-154-Spool_Pipe Fitting Schedule_Template

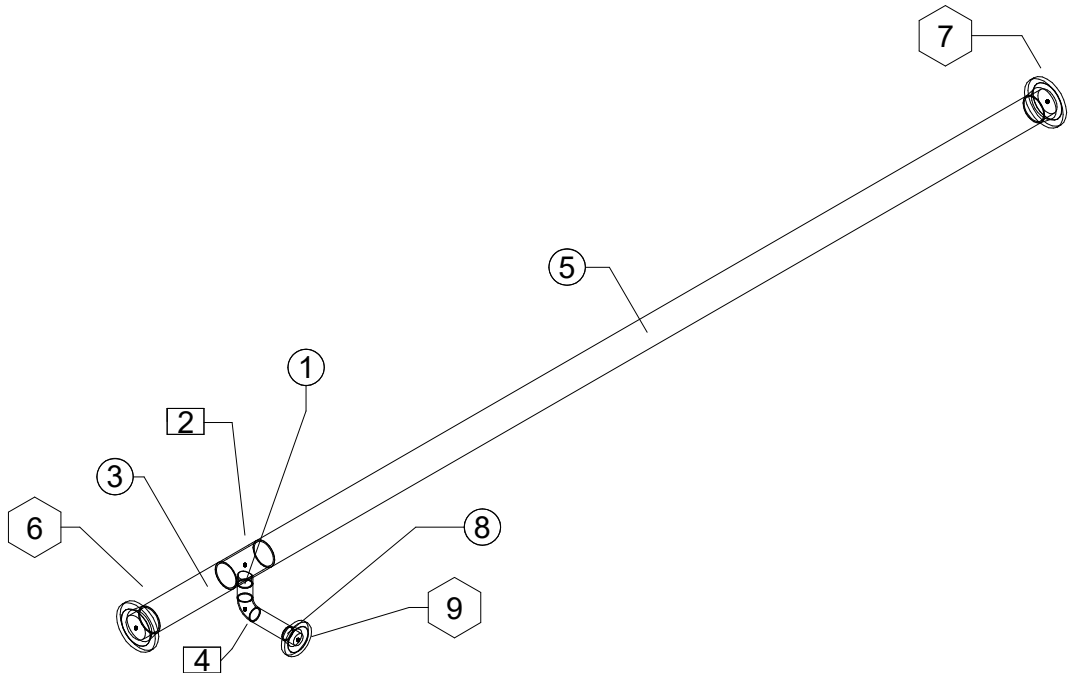


Piece #	Qty.	Size	Description	System Classification
2	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Return
4	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

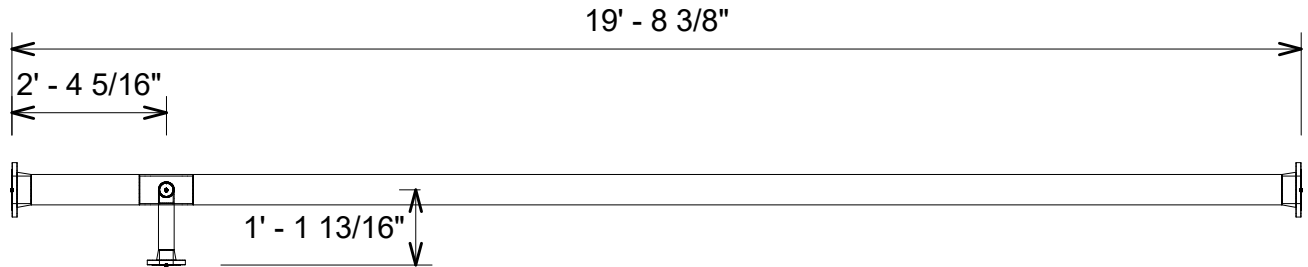
SP-154-Spool_Pipe Accessory Schedule_Template



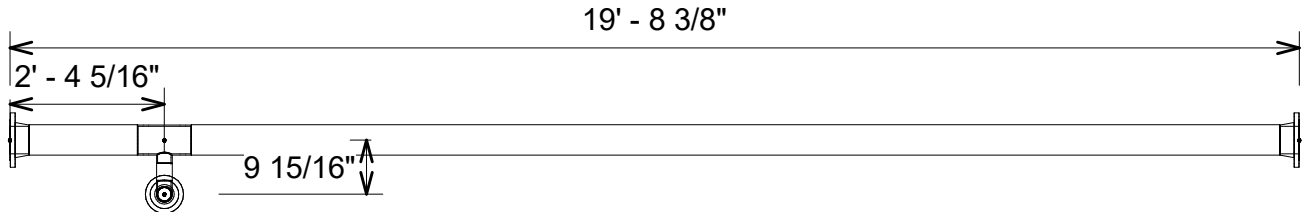
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-154
	Drawn By: Author	Job No.	

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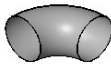
10/7/2020 6:25:51 AM

SP-155-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	3"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
3	1	5"ø	1' - 6 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
5	1	5"ø	11' - 8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
8	1	2 1/2"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-155-Spool_Pipe Fitting Schedule_Template

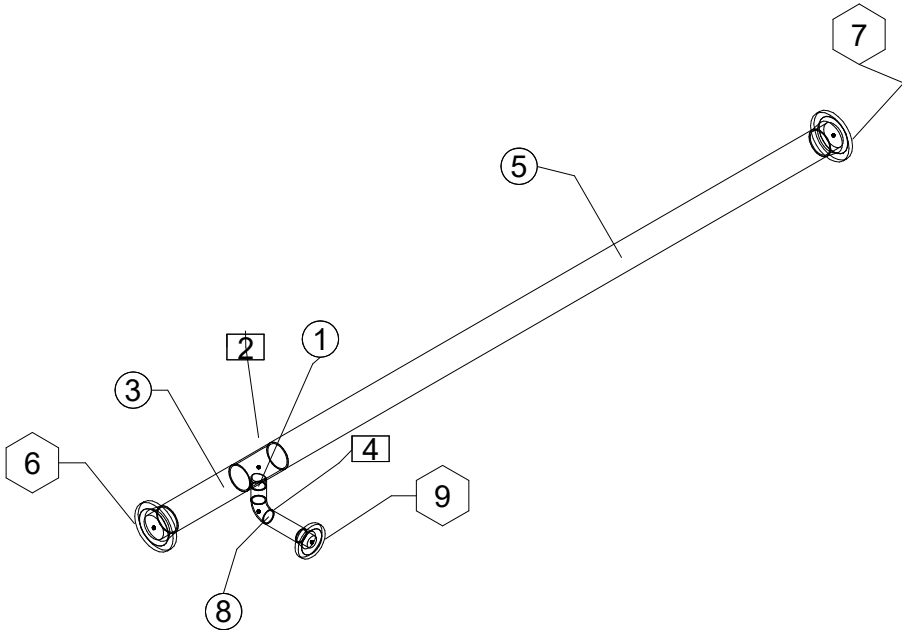


Piece #	Qty.	Size	Description	System Classification
2	1	5"x5"x2-1/2"	WeldBend CS SchSTD Reducing Tee BWxBWxBW	Hydronic Return
4	1	2-1/2"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

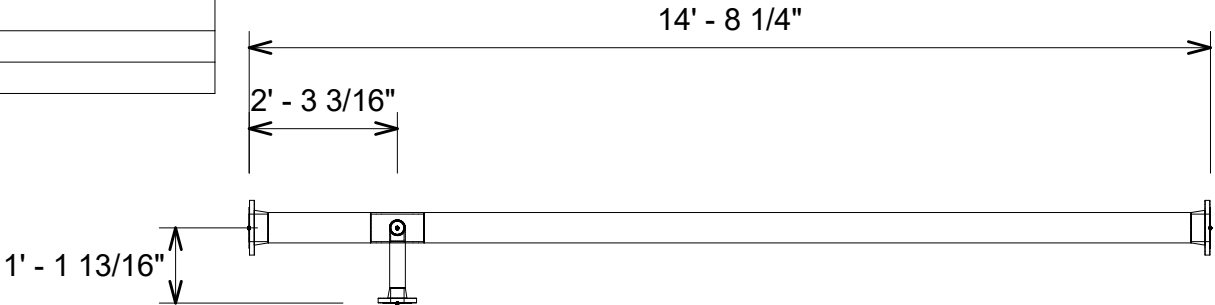
SP-155-Spool_Pipe Accessory Schedule_Template



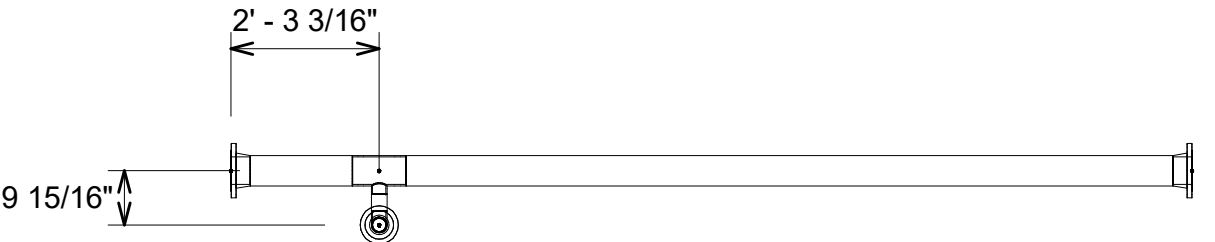
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-155
	Drawn By: Author	Job No.	

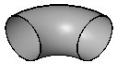
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SP-156-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	11' - 1 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-156-Spool_Pipe Fitting Schedule_Template



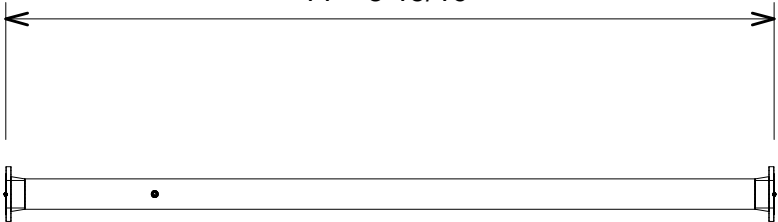
Piece #	Qty.	Size	Description	System Classification
2	1	5"x3/4"	Anvil FS Class 3000 Thread-O-Let	Hydronic Return

SP-156-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR

11' - 8 15/16"

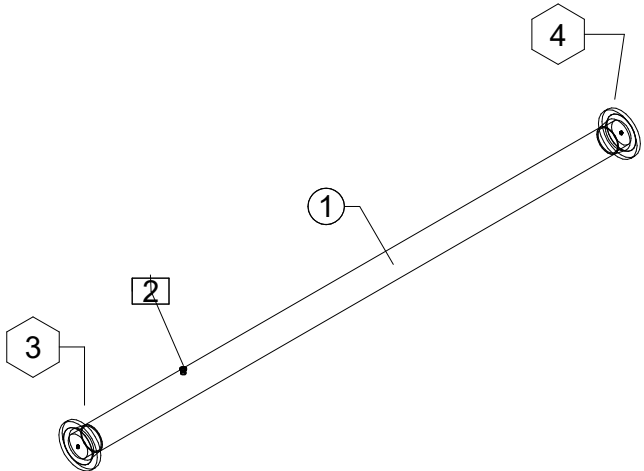


2 Pipe Plan View

2' - 3 5/16"



3 Pipe Elevation View



1 Pipe Iso View



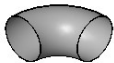
Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-156	
Drawn By: Author	Job No.		

SP-157-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	6' - 11 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
2	1	5"ø	3' - 4 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
5	1	5"ø	4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-157-Spool_Pipe Fitting Schedule_Template

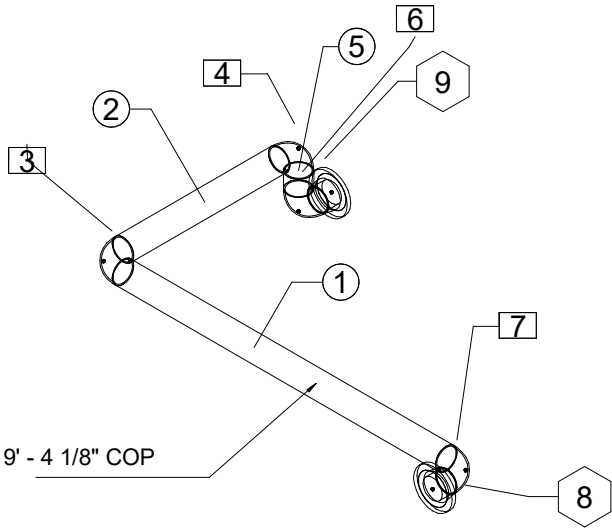


Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
6	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
7	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

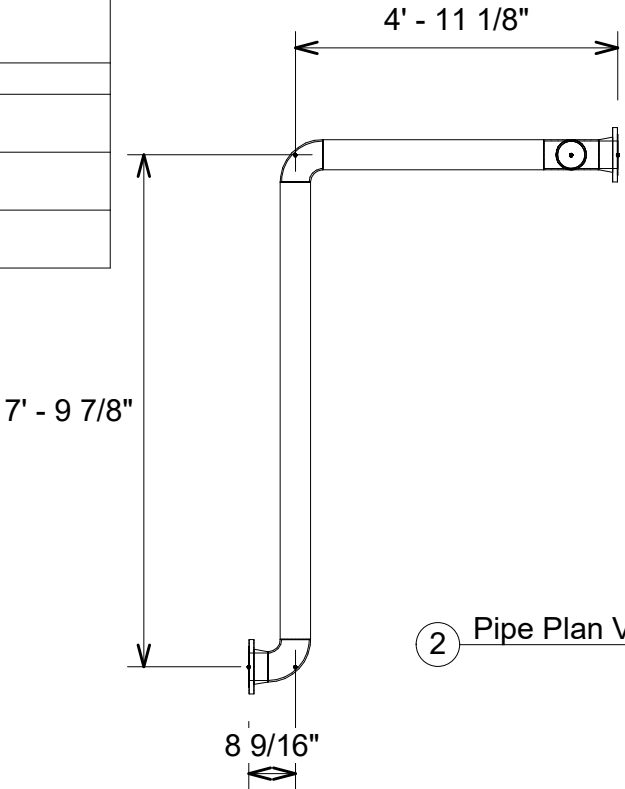
SP-157-Spool_Pipe Accessory Schedule_Template



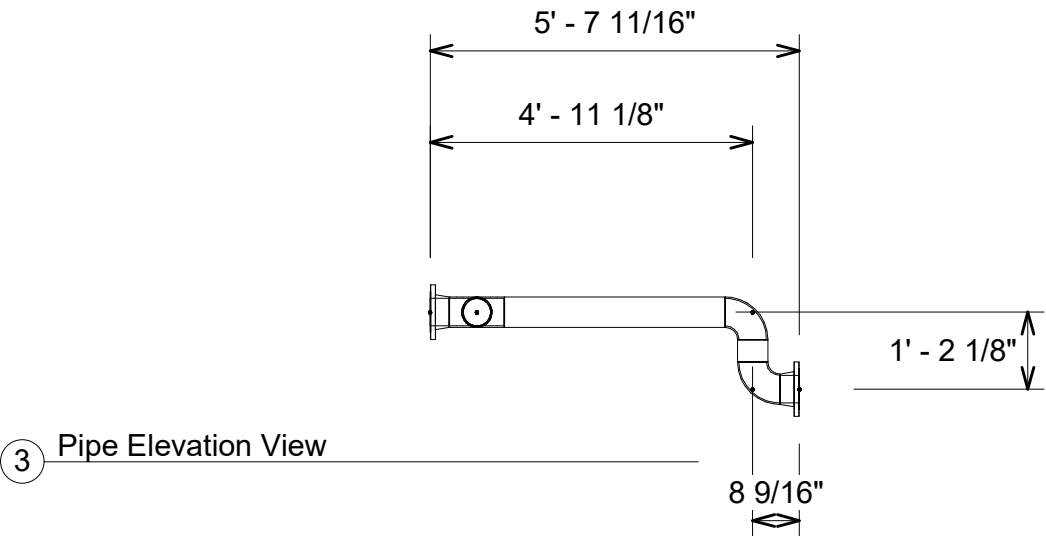
Piece #	Qty.	Size	Manufacturer	Description	System Type
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
9	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-157
	Drawn By: Author	Job No.	

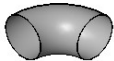
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SP-158-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	1' - 5 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
4	1	5"ø	10' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-158-Spool_Pipe Fitting Schedule_Template



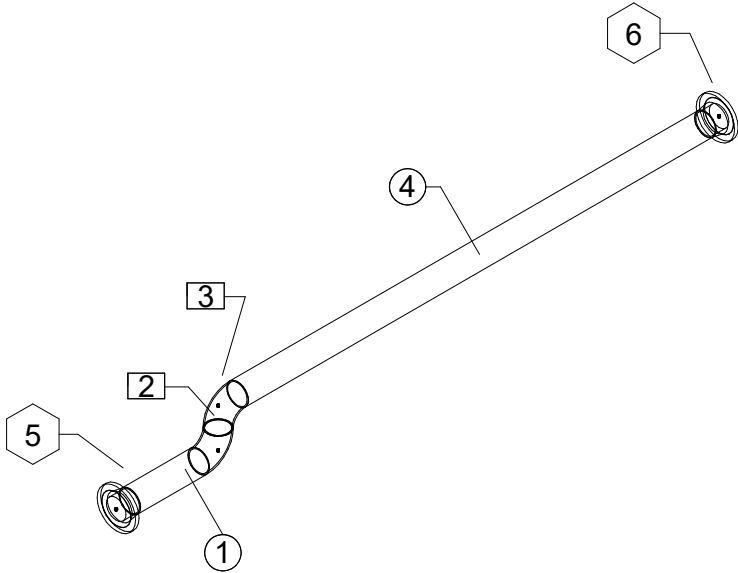
Piece #	Qty.	Size	Description	System Classification
2	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

SP-158-Spool_Pipe Accessory Schedule_Template

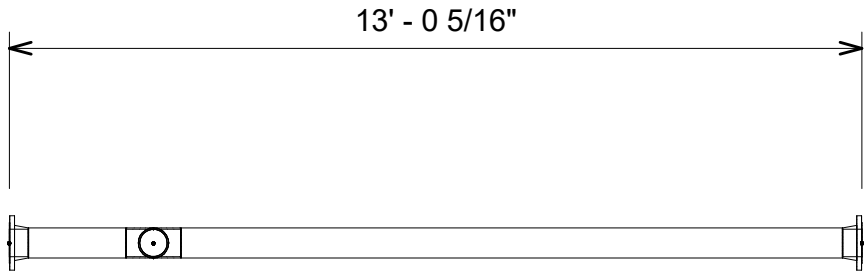


Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR

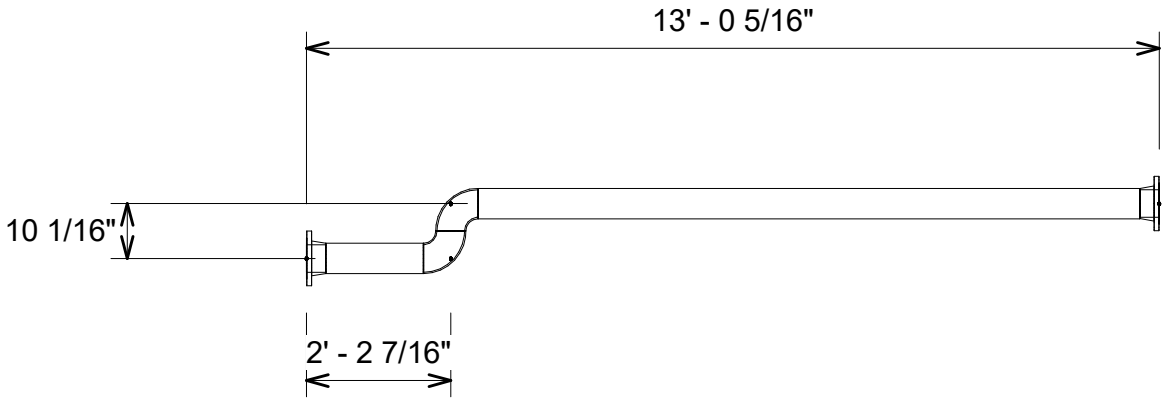
1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-158	
Drawn By: Author	Job No.		

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SP-159-Spool_Pipe Schedule_Template

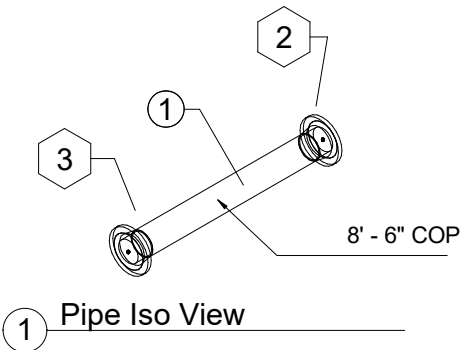


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 7 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

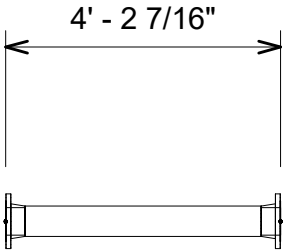
SP-159-Spool_Pipe Accessory Schedule_Template



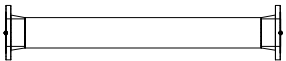
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-159	
Drawn By: Author	Job No.		

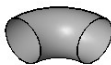
10/7/2020 6:26:00 AM

SP-160-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	3' - 4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
2	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
5	1	5"ø	3' - 8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR

SP-160-Spool_Pipe Fitting Schedule_Template



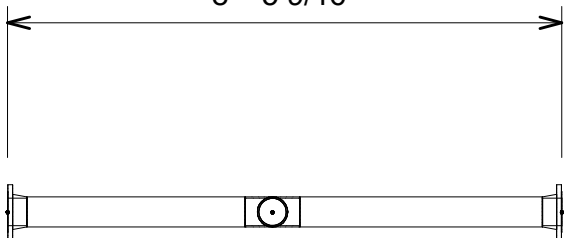
Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

SP-160-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR

8' - 5 9/16"

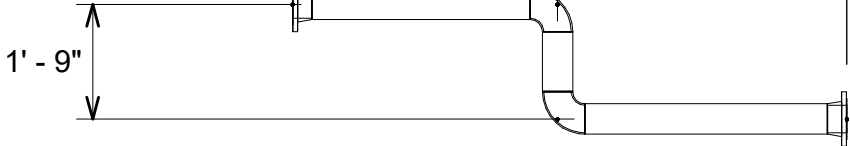


2 Pipe Plan View

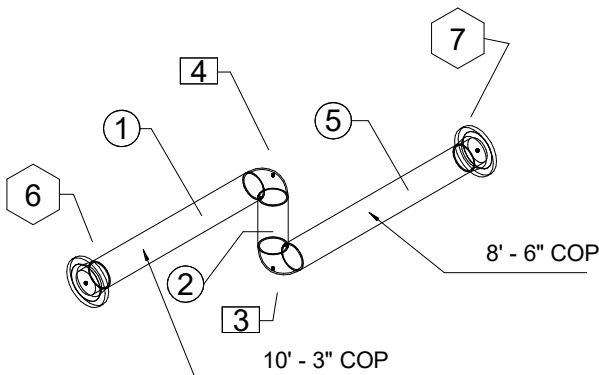
8' - 5 9/16"

4' - 0 9/16"

4' - 5 1/16"



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:

Job Name:

70s DATA CENTER

Area:

Date:

10/06/20

Drawn By:

Author

Job No.

Spool Number:

SP-160

10/7/2020 6:26:01 AM

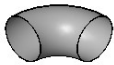
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-161-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
3	1	5"ø	2' - 3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWR
6	1	5"ø	8 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWR

SP-161-Spool_Pipe Fitting Schedule_Template

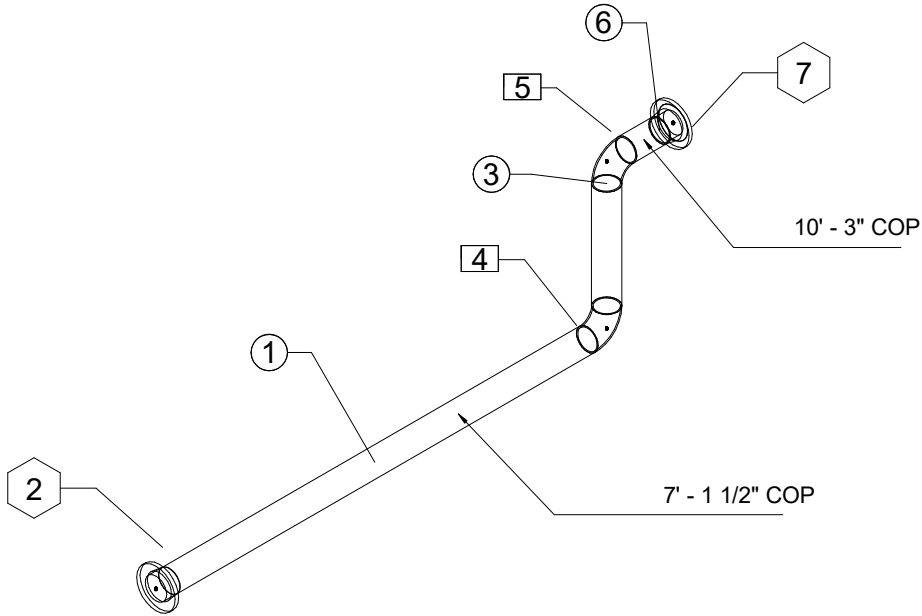


Piece #	Qty.	Size	Description	System Classification
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Return

SP-161-Spool_Pipe Accessory Schedule_Template

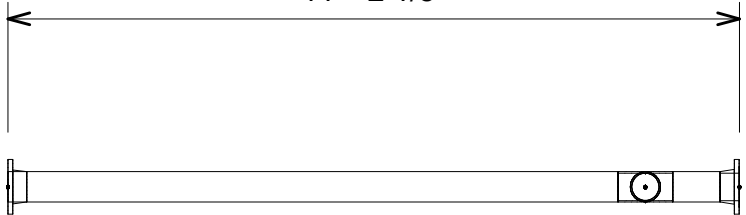


Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWR

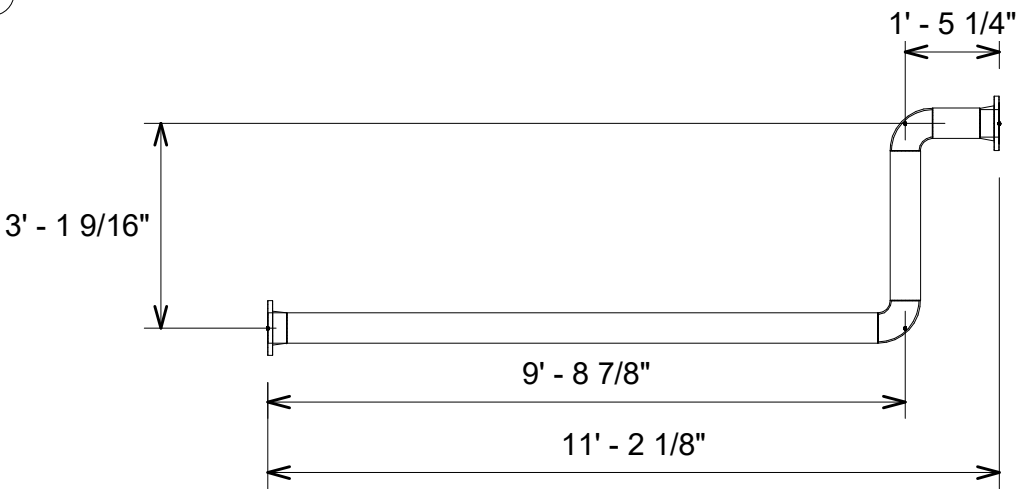


1 Pipe Iso View

11' - 2 1/8"



2 Pipe Plan View



3 Pipe Elevation View



Floor:	Job Name:	SP-161
Area:	Date:	
Drawn By:	Job No.	

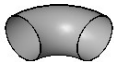
10/7/2020 6:26:03 AM

SP-162-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	5' - 10 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-162-Spool_Pipe Fitting Schedule_Template

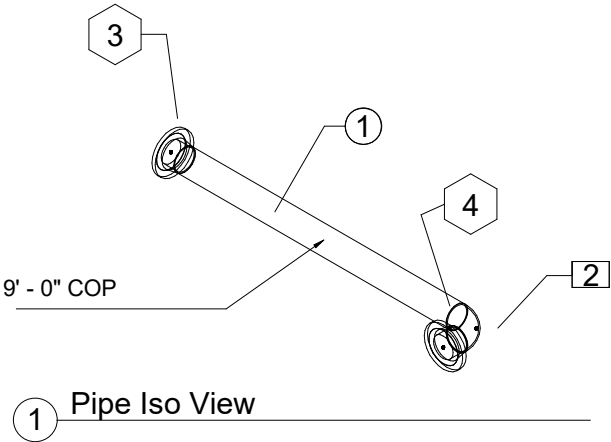
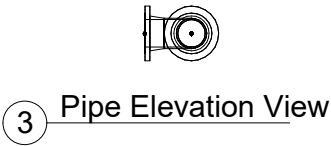
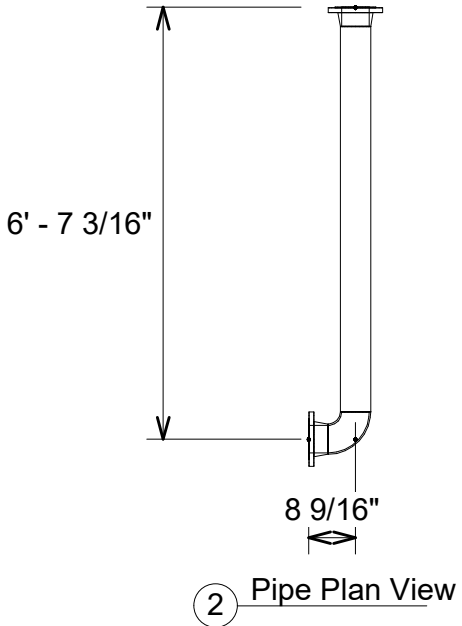


Piece #	Qty.	Size	Description	System Classification
2	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

SP-162-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



EM

Floor:	Job Name: 70s DATA CENTER		
	Area:	Date: 10/06/20	Spool Number: SP-162
	Drawn By: Author	Job No.	

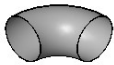
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-163-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	4' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	1' - 0"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
4	1	5"ø	4' - 7"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-163-Spool_Pipe Fitting Schedule_Template

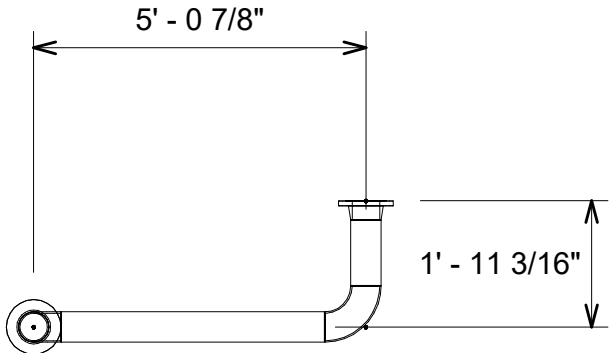


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
6	1	5"	WeldBend CS SchSTD 90 Long Radius Elbow BWxBW	Hydronic Supply

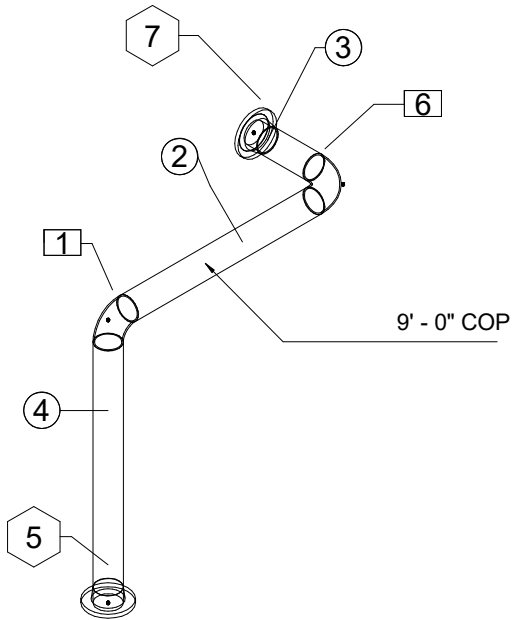
SP-163-Spool_Pipe Accessory Schedule_Template



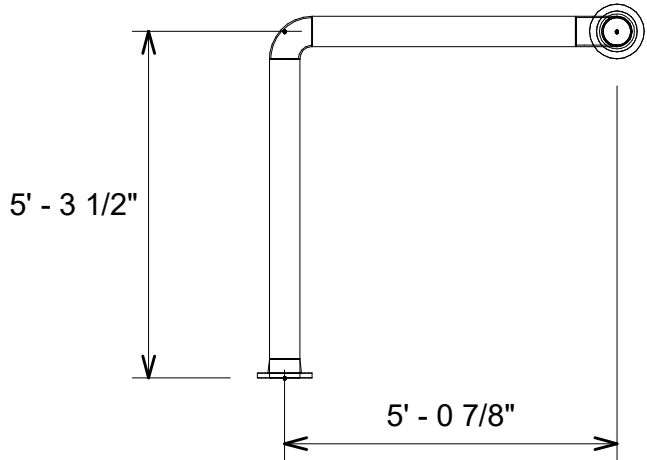
Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-163	
Drawn By: Author	Job No.		

10/7/2020 6:26:05 AM

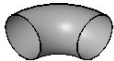
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-164-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4' - 7"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	7' - 2 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-164-Spool_Pipe Fitting Schedule_Template

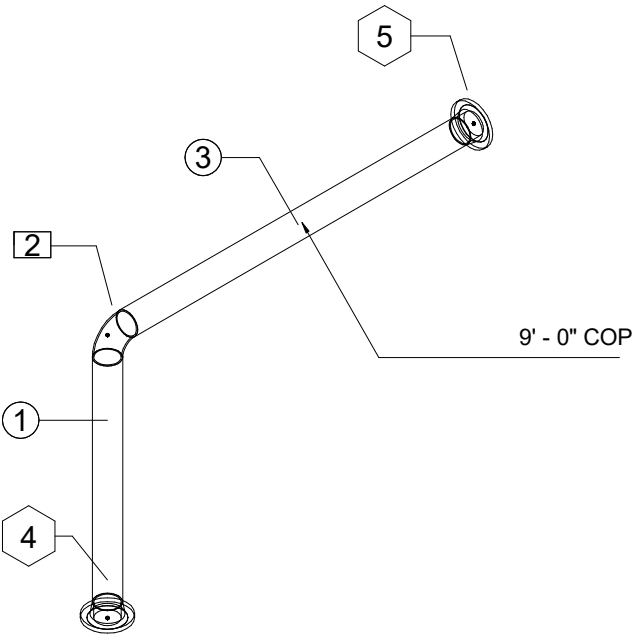


Piece #	Qty.	Size	Description	System Classification
2	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

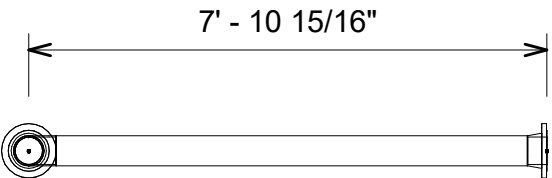
SP-164-Spool_Pipe Accessory Schedule_Template



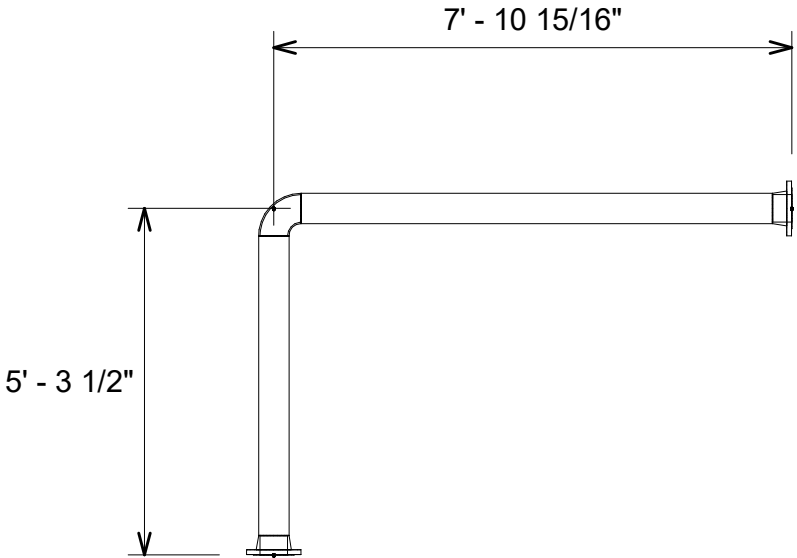
Piece #	Qty.	Size	Manufacturer	Description	System Type
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-164
	Drawn By: Author	Job No.	

SP-165-Spool_Pipe Schedule_Template

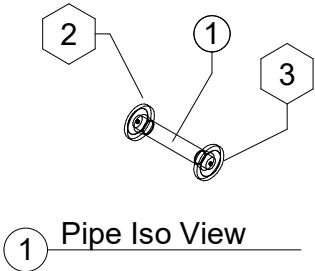


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	2 1/2"ø	1' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

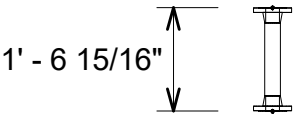
SP-165-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-165	
Drawn By: Author	Job No.		

SP-166-Spool_Pipe Schedule_Template

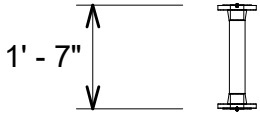
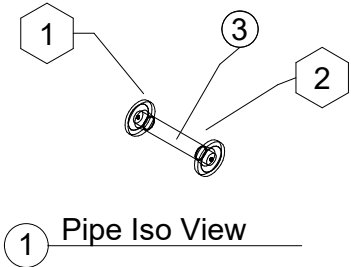


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	2 1/2"ø	1' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-166-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
1	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-166	
Drawn By: Author	Job No.		

SP-167-Spool_Pipe Schedule_Template

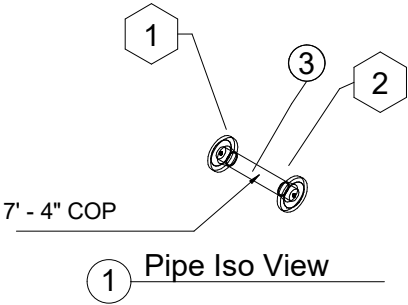


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	2 1/2"ø	1' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

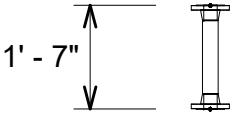
SP-167-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
1	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-167	
Drawn By: Author	Job No.		

SP-168-Spool_Pipe Schedule_Template

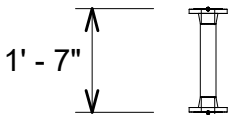


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	2 1/2"ø	1' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

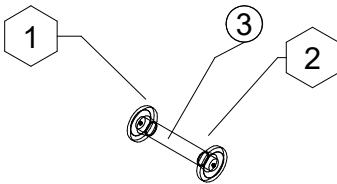
SP-168-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
1	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-168	
Drawn By: Author	Job No.		

10/7/2020 6:26:12 AM

SP-169-Spool_Pipe Schedule_Template

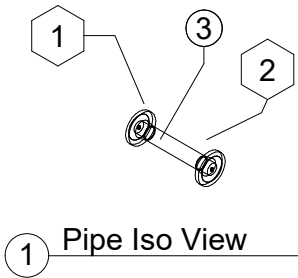


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	2 1/2"ø	1' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

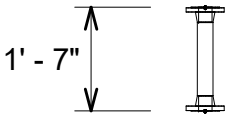
SP-169-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
1	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS
2	1	2-1/2"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-169	
Drawn By: Author	Job No.		

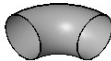
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C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-170-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 10"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	2' - 3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-170-Spool_Pipe Fitting Schedule_Template

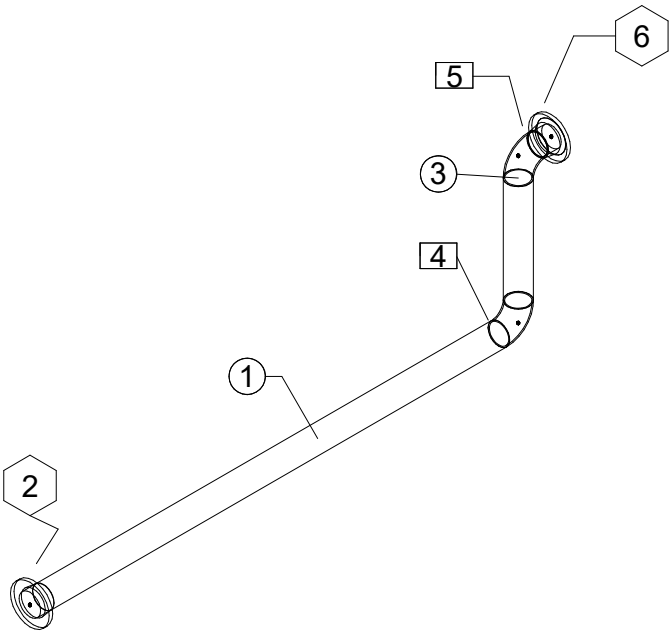


Piece #	Qty.	Size	Description	System Classification
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

SP-170-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View

11' - 3 3/16"

2 Pipe Plan View

11' - 3 3/16"

10' - 6 5/8"

3' - 1 9/16"

3 Pipe Elevation View

EM

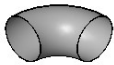
Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-170	
Drawn By: Author	Job No.		

SP-171-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	4' - 0 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
4	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-171-Spool_Pipe Fitting Schedule_Template

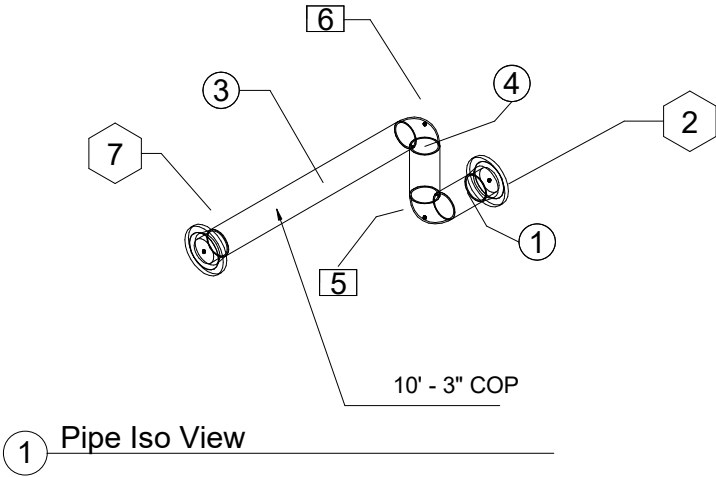


Piece #	Qty.	Size	Description	System Classification
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
6	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

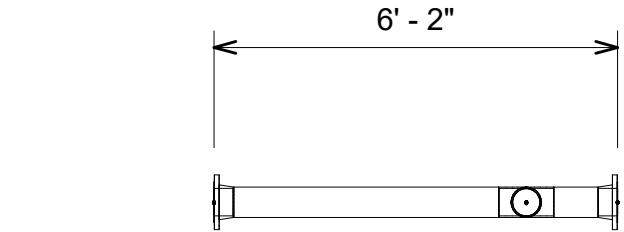
SP-171-Spool_Pipe Accessory Schedule_Template



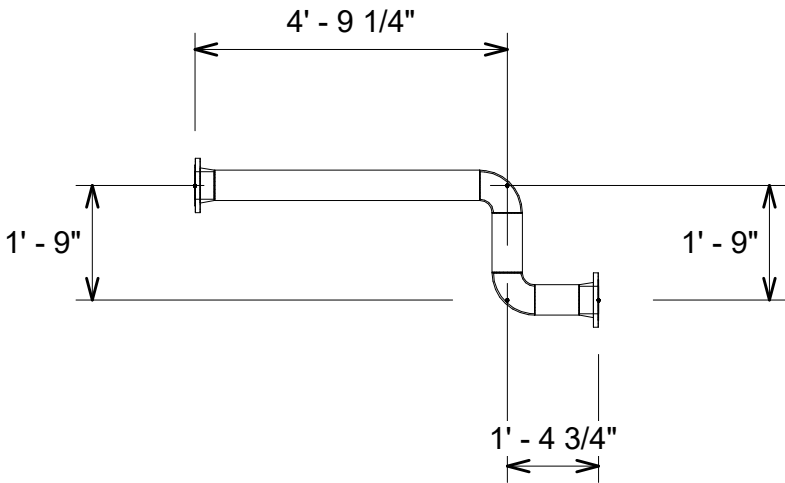
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-171
	Drawn By: Author	Job No.	

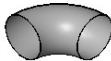
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SP-172-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	1' - 6"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
2	1	5"ø	2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-172-Spool_Pipe Fitting Schedule_Template

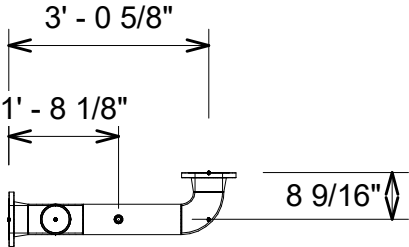


Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
6	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
8	1	5"x1"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

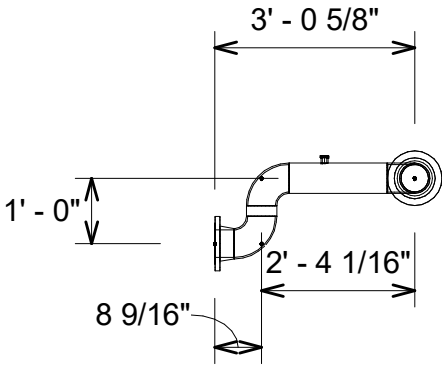
SP-172-Spool_Pipe Accessory Schedule_Template



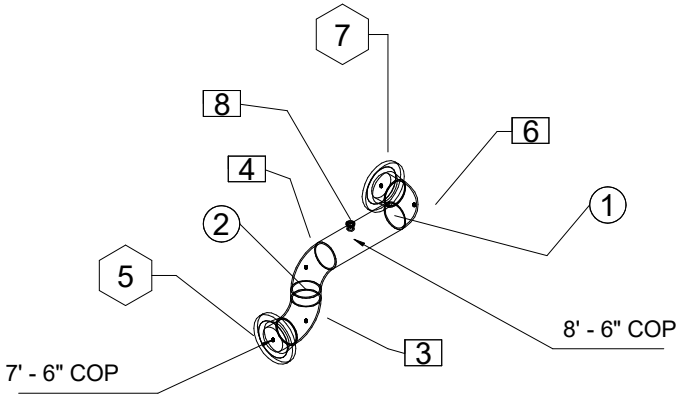
Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
	Area:	Date: 10/06/20	Spool Number: SP-172
	Drawn By: Author	Job No.	

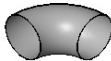
10/7/2020 6:26:15 AM

SP-173-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	2' - 10 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	3' - 4 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-173-Spool_Pipe Fitting Schedule_Template

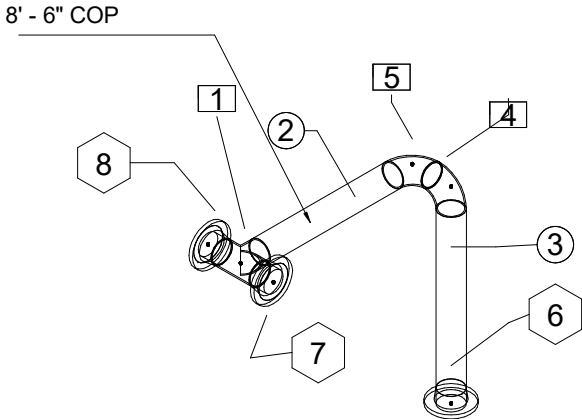


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Supply
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

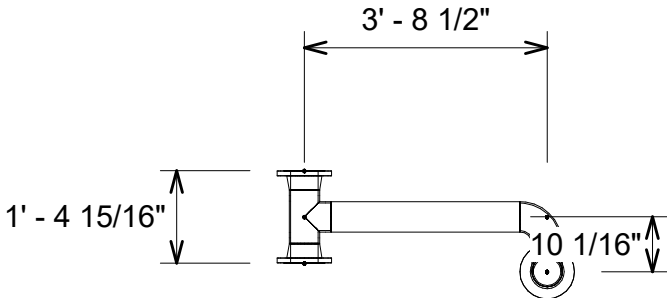
SP-173-Spool_Pipe Accessory Schedule_Template



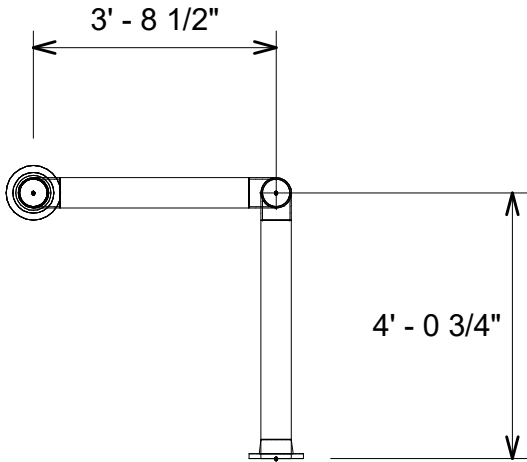
Piece #	Qty.	Size	Manufacturer	Description	System Type
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
8	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
	Area:	Date: 10/06/20	Spool Number: SP-173
	Drawn By: Author	Job No.	

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SP-174-Spool_Pipe Schedule_Template

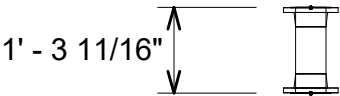


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	5"ø	8 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

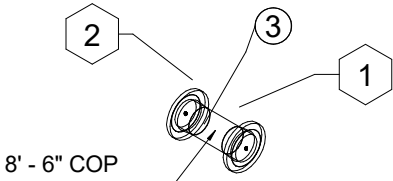
SP-174-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
1	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

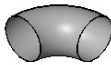
Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-174	
Drawn By: Author	Job No.		

SP-175-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	2' - 10 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
4	1	5"ø	3' - 4 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
8	1	5"ø	8"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-175-Spool_Pipe Fitting Schedule_Template

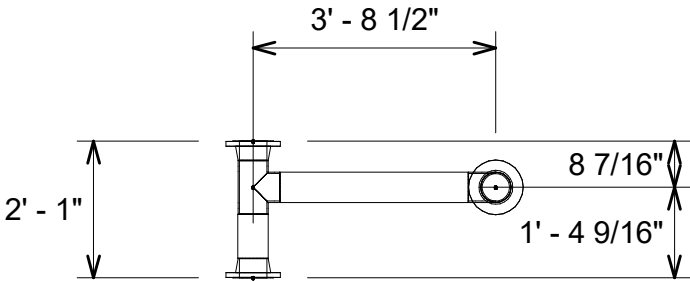


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD Straight Tee BWxBWxBW	Hydronic Supply
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

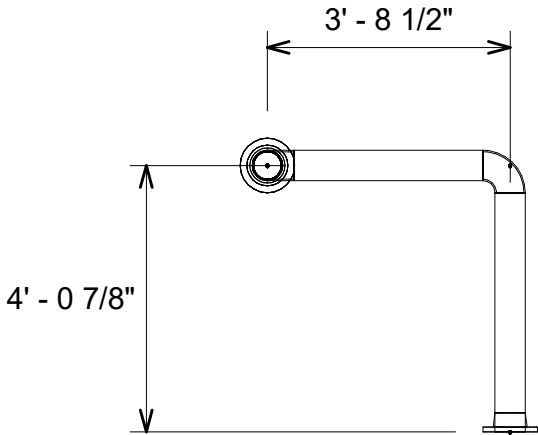
SP-175-Spool_Pipe Accessory Schedule_Template



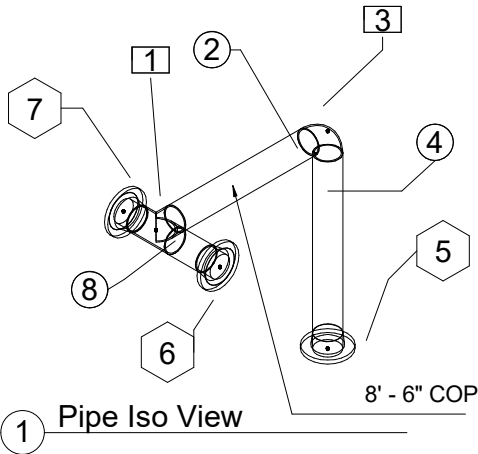
Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View



Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-175	
Drawn By: Author	Job No.		

SP-176-Spool_Pipe Schedule_Template

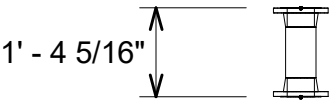


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
3	1	5"ø	9 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

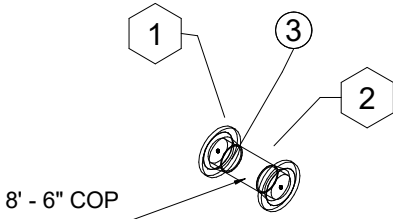
SP-176-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
1	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
	Area:	Date: 10/06/20	Spool Number: SP-176
	Drawn By: Author	Job No.	

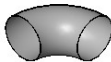
10/7/2020 6:26:22 AM

SP-177-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-177-Spool_Pipe Fitting Schedule_Template

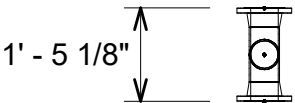


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

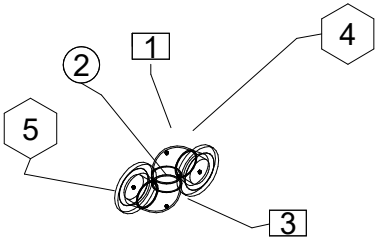
SP-177-Spool_Pipe Accessory Schedule_Template



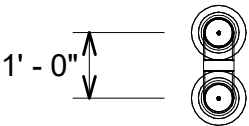
Piece #	Qty.	Size	Manufacturer	Description	System Type
4	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
5	1	5"	WeldBend	CS 150# RF WN Flange STD	Undefined



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-177	
Drawn By: Author	Job No.		

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10/7/2020 6:26:23 AM

SP-178-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4 3/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

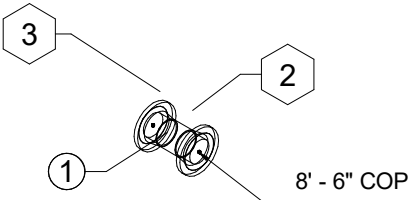
SP-178-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View



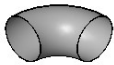
Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-178	
Drawn By: Author	Job No.		

SP-179-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
2	1	5"ø	4' - 10 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
4	1	5"ø	1' - 1 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
9	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-179-Spool_Pipe Fitting Schedule_Template

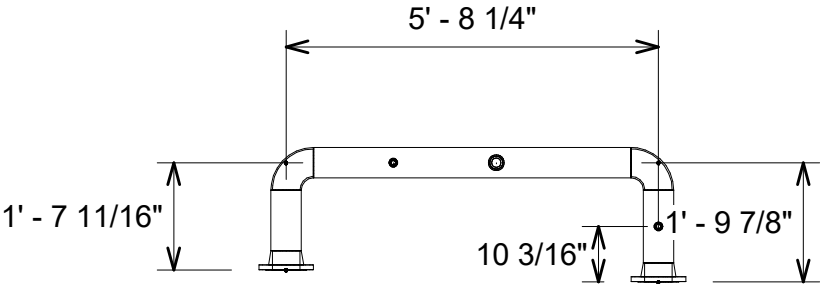


Piece #	Qty.	Size	Description	System Classification
1	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
6	1	5"x1"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply
7	1	5"x2"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply
8	1	5"x1"	Anvil FS Class 3000 Thread-O-Let	Hydronic Supply

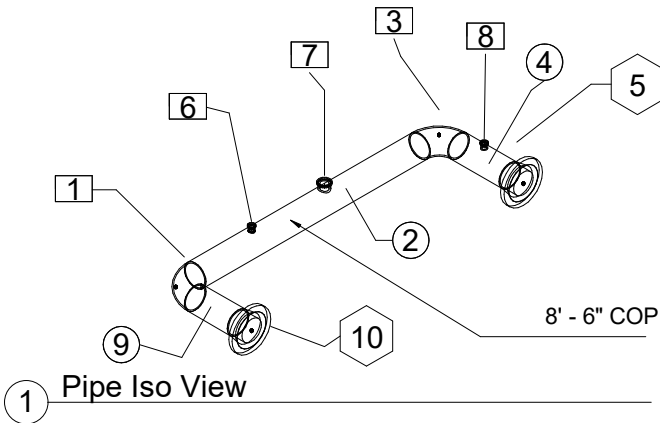
SP-179-Spool_Pipe Accessory Schedule_Template



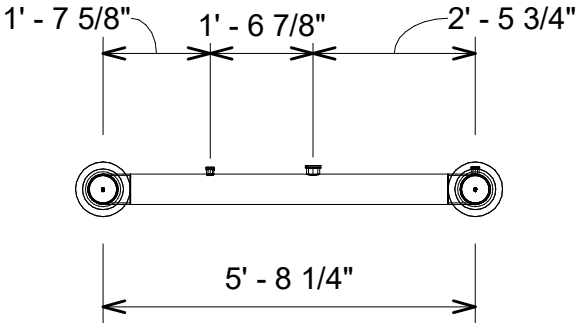
Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
10	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



1 Pipe Iso View



3 Pipe Elevation View



Floor:	Job Name:	SP-179
Area:	Date:	
Drawn By:	Job No.	

70s DATA CENTER

10/06/20

Author

10/7/2020 6:26:26 AM

SP-180-Spool_Pipe Schedule_Template

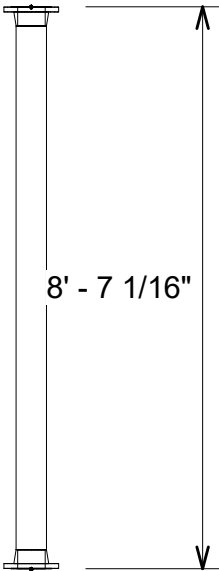


Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	8' - 0"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-180-Spool_Pipe Accessory Schedule_Template



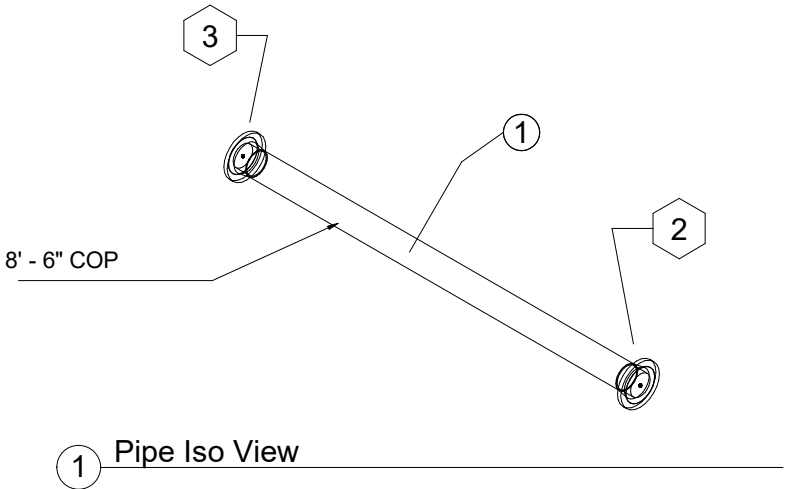
Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
3	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



2 Pipe Plan View



3 Pipe Elevation View



1 Pipe Iso View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-180	
Drawn By: Author	Job No.		

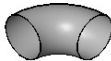
10/7/2020 6:26:28 AM

SP-181-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	4' - 2 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
2	1	5"ø	11"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS

SP-181-Spool_Pipe Fitting Schedule_Template

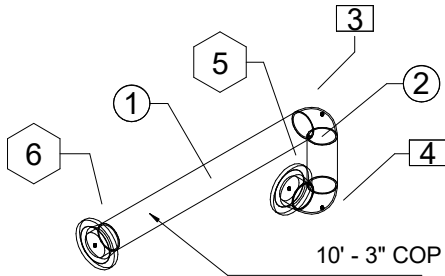


Piece #	Qty.	Size	Description	System Classification
3	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

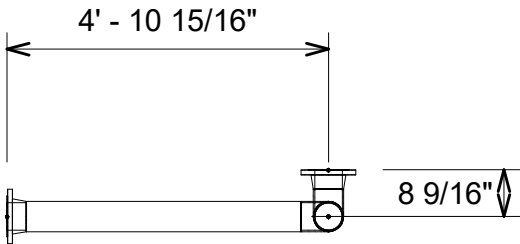
SP-181-Spool_Pipe Accessory Schedule_Template



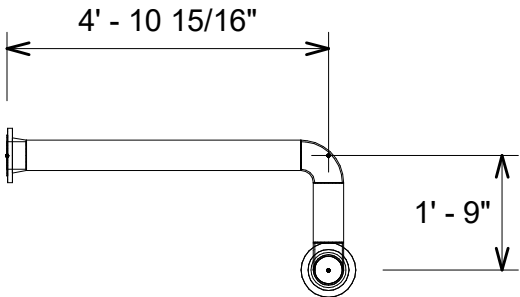
Piece #	Qty.	Size	Manufacturer	Description	System Type
5	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
6	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



1 Pipe Iso View



2 Pipe Plan View



3 Pipe Elevation View

EM

Floor:	Job Name: 70s DATA CENTER		
Area:	Date: 10/06/20	Spool Number: SP-181	
Drawn By: Author	Job No.		

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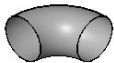
C:\Users\steve\Box Sync\Duke 70s Shared\Revit Files\Duke.Mech Revised.rvt

SP-182-Spool_Pipe Schedule_Template



Piece #	Qty.	Size	Length	Material	Schedule/Type	System Type
1	1	5"ø	9' - 0 1/4"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
3	1	5"ø	2' - 3 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)_Pipe Mill List CS Std Wt	5S	CHWS
6	1	5"ø	7 1/2"	CS BW WeldBend (CU Solder Nibco x CS BW WeldBend)-5_Pipe Mill List CS Std Wt	5S	CHWS

SP-182-Spool_Pipe Fitting Schedule_Template

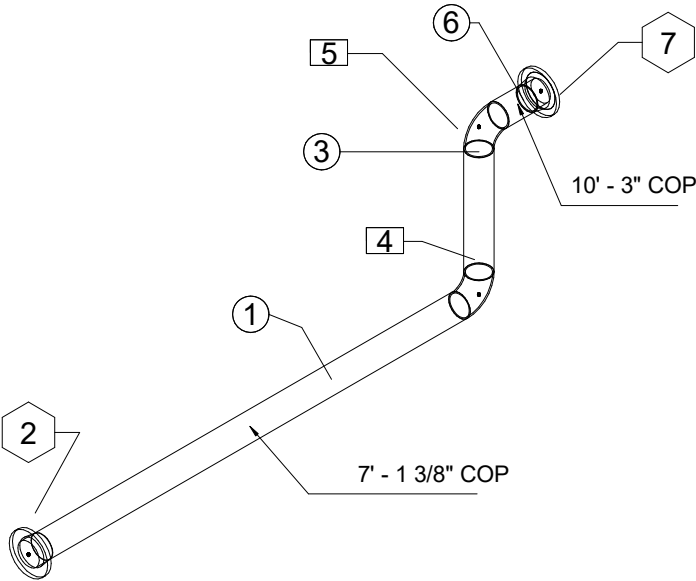
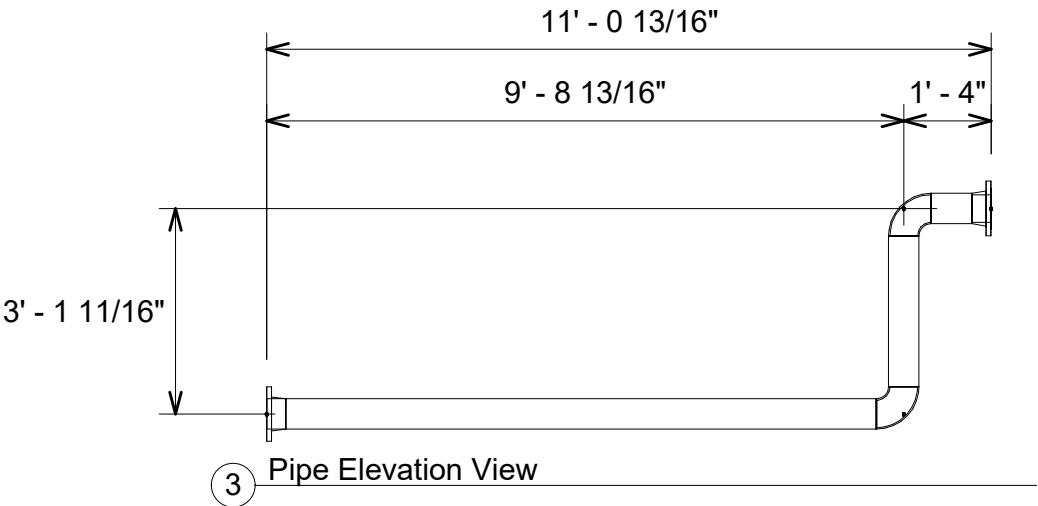
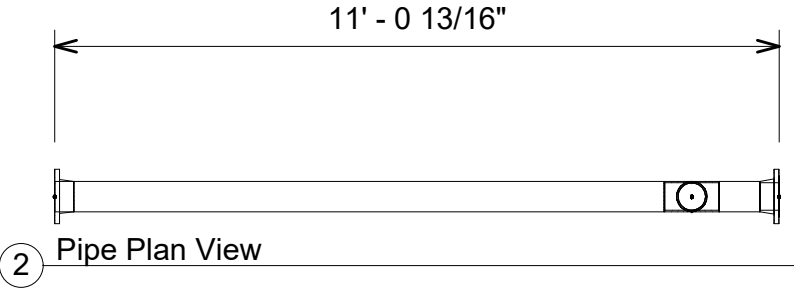


Piece #	Qty.	Size	Description	System Classification
4	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply
5	1	5"	WeldBend CS SchSTD 90 Short Radius Elbow BWxBW	Hydronic Supply

SP-182-Spool_Pipe Accessory Schedule_Template



Piece #	Qty.	Size	Manufacturer	Description	System Type
2	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS
7	1	5"	WeldBend	CS 150# RF WN Flange STD	CHWS



	Floor:	Job Name: 70s DATA CENTER	
	Area:	Date: 10/06/20	Spool Number: SP-182
	Drawn By: Author	Job No.	