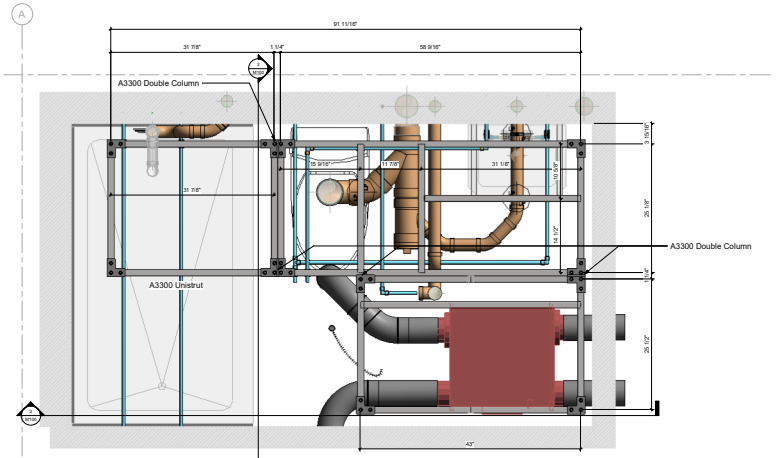
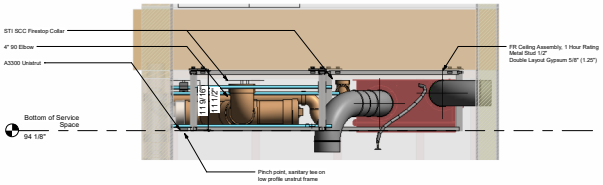
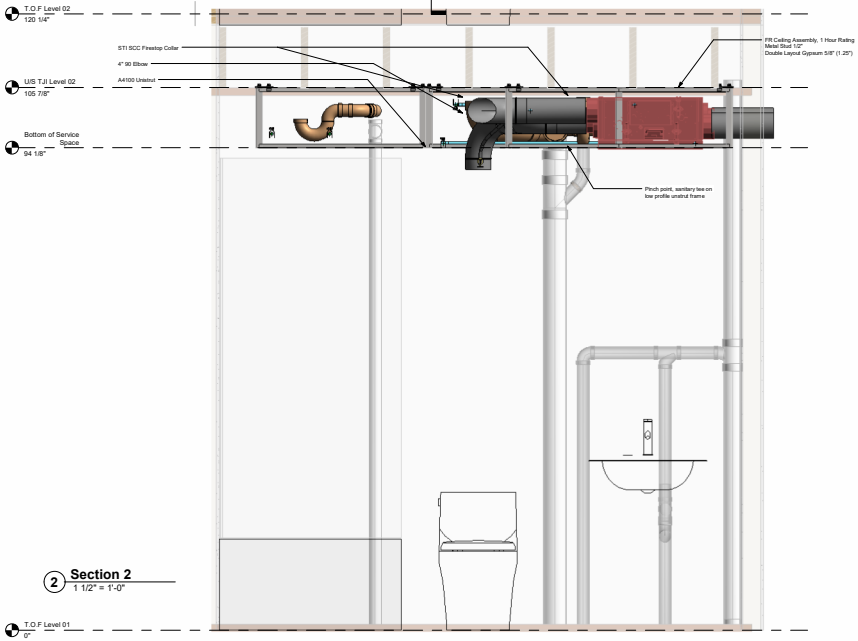


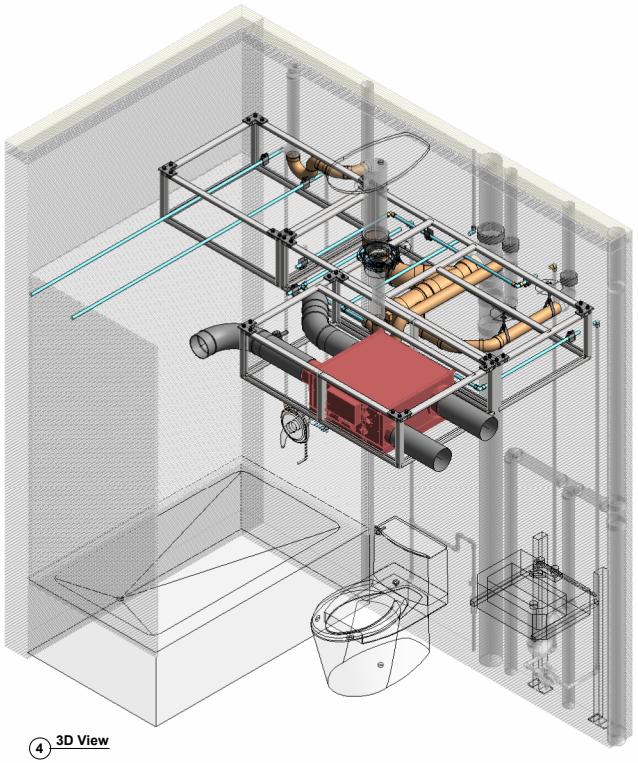
1 **Sh-T.O.F Level 01**
1 1/2" = 1'-0"



3 **Section 3**
1 1/2" = 1'-0"



2 **Section 2**
1 1/2" = 1'-0"



4 **3D View**

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No.	Description	Date

Owner

BC Housing DASH

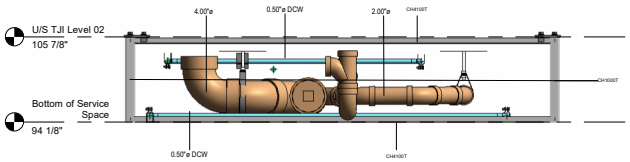
Washrrom Ceilng Cassettes

Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

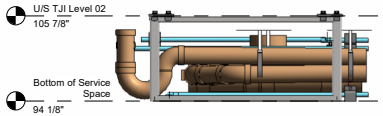
M100

Scale 1 1/2" = 1'-0"

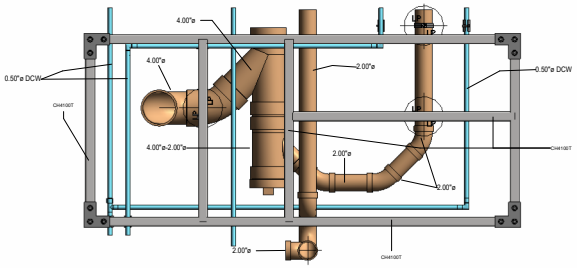
2026-03-04 1:58:47 PM



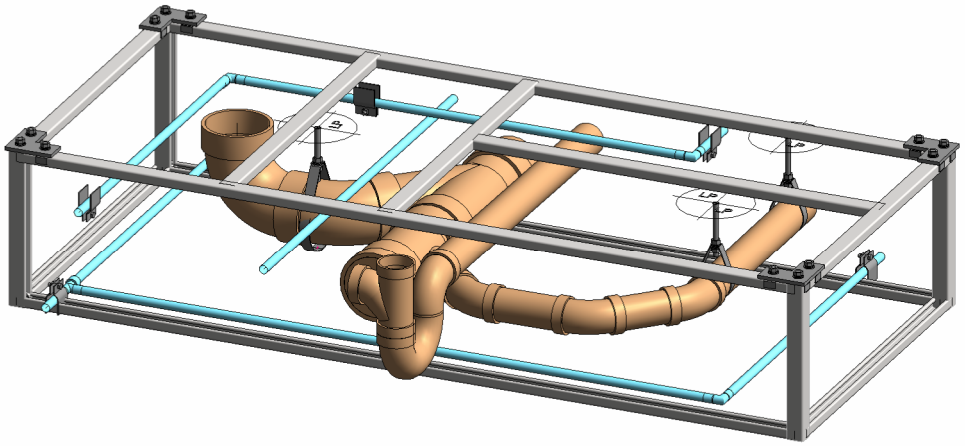
1 Toilet Sink Cassette-Front Elevation
1 1/2" = 1'-0"



2 Toilet-Sink Cassette-Right Elevation
1 1/2" = 1'-0"



3 Toilet-Sink Cassette-Plan View
1 1/2" = 1'-0"



4 Toilet-Sink Cassette-Isometric

CASSETTE COMPLETED

BY:

DATE:

ETRO CONSTRUCTION LIMITED

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QA/QC — Control Table

	Install subassemblies to Unistrut frames
	Verify subassembly ID matches with frames
	Check all connections are to specification
	Apply shipping protection

No.	Description	Date

BC Housing DASH

Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

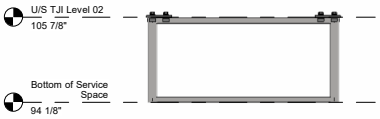
Toilet-Sink Cassette Overview

M101

Scale 1 1/2" = 1'-0"

2026-03-04 1:38:40 PM

2 **Toilet Sink Cassette Steel Frame - Front Elevation**
1 1/2" = 1'-0"



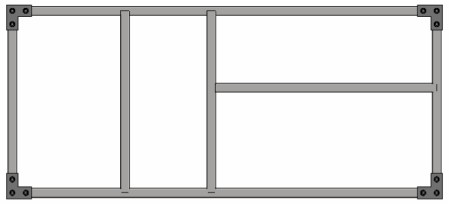
3 **Toilet-Sink Cassette Steel Frame - Right Elevation**
1 1/2" = 1'-0"

Notes
- All Posts To Be CH1000T
- All Beams To Be CH4100T

RELEASED FOR FINAL ASSEMBLY

BY:

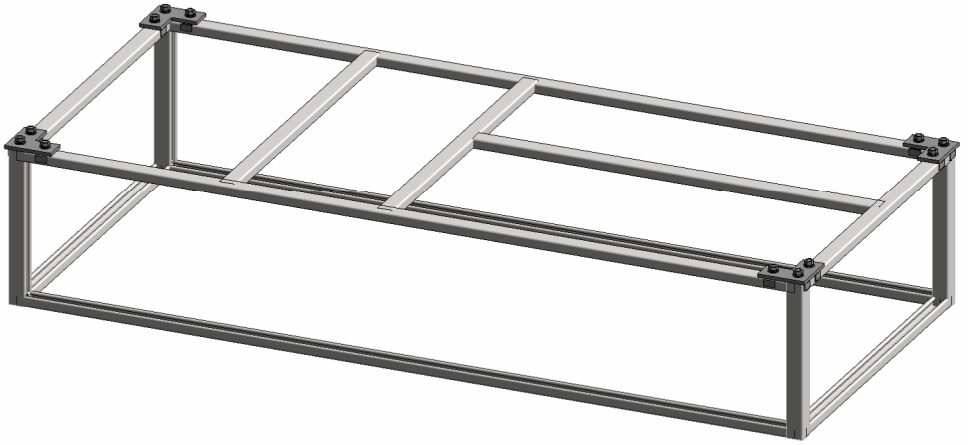
DATE:



1 **Toilet-Sink Cassette Steel Frame - Plan View**
1 1/2" = 1'-0"

Toilet-Sink Cassette Unistrut Schedule			
Count	Cut_Length	Cut Length	Material: Name
CH1000T			
4		11 3/4"	Steel, Galvanized
CH4100T			
6	25 1/8"		Steel, Galvanized
1	30 9/16"		Steel, Galvanized
4	58 9/16"		Steel, Galvanized

15



4 **Toilet-Sink Cassette Steel Frame - Isometric**

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QA/QC — Control Table

CHECK	Control item description
	Select materials as per specification
	Cut materials to specified length +/- 1/16"
	Connect materials with specified brackets
	Check frame for squareness and parallelness
	Verify that all bolts are tightened to specification
	Label frame on 4-sides with corresponding ID#

No.	Description	Date

BC Housing DASH

Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

Toilet-Sink Cassette Steel Frame

M102

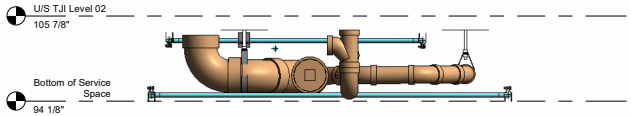
Scale 1 1/2" = 1'-0"

2026-03-04 1:38:41 PM

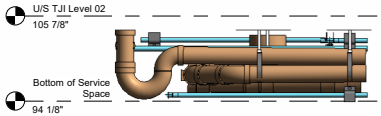
RELEASED FOR FINAL ASSEMBLY

BY:

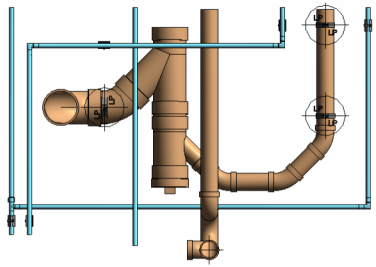
DATE:



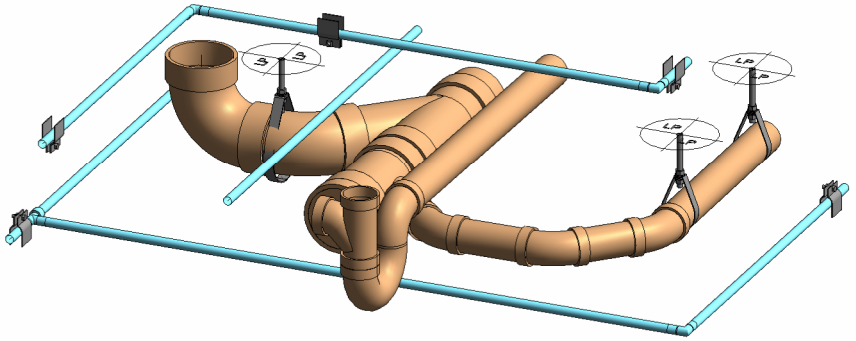
2 **Toilet Sink Cassette Plumbing - Front Elevation**
1 1/2" = 1'-0"



3 **Toilet-Sink Cassette Plumbing - Right Elevation**
1 1/2" = 1'-0"



1 **Toilet-Sink Cassette Plumbing - Plan View**
1 1/2" = 1'-0"



4 **Toilet-Sink Cassette Plumbing - Isometric**

Toilet-Sink Cassette DW Plumbing Schedule		
Item	Length	Count
0.50"ø		
ProPEX EP 90 Elbow	0"	4
ProPEX Ring	4 7/16"	7
ProPEX EP Tee	2 5/8"	1
AquaPEX White - 20ft	3 3/16"	1
AquaPEX White - 20ft	4 5/8"	1
AquaPEX White - 20ft	6 1/16"	1
AquaPEX White - 20ft	25 7/16"	1
AquaPEX White - 20ft	26 13/16"	1
AquaPEX White - 20ft	26 7/8"	1
AquaPEX White - 20ft	32 13/16"	1
AquaPEX White - 20ft	33 11/16"	1
AquaPEX White - 20ft	48 1/8"	1
Grand total: 21	214 11/16"	21

Toilet-Sink Cassette SAN Plumbing Schedule		
Item	Length	Count
2.00"ø		
45 Long Turn Bend (H x H)	0"	3
P-Trap (H x H)	0"	1
Sanitary Tee (H x H x H)	0"	1
Pipe PVC Cell Core (10ft)	1 1/2"	1
Pipe PVC Cell Core (10ft)	2 3/4"	1
Pipe PVC Cell Core (10ft)	4 7/8"	1
Pipe PVC Cell Core (10ft)	5 15/16"	1
Pipe PVC Cell Core (10ft)	16 3/4"	1
Pipe PVC Cell Core (10ft)	25 15/16"	1
4.00"ø		
45 Street Long Turn Bend (SPG x H)	0"	1
90 Street Bend (SPG x H)	0"	1
Fitting Cleanout Adapter with Plug (SPG x FPT)	1 1/8"	1
Wye (H x H x H)	1 15/16"	1
Pipe PVC Cell Core (10ft)	3 5/8"	1
Pipe PVC Cell Core (10ft)	3 13/16"	1
4.00"ø-2.00"ø		
Wye (H x H x H)	3/8"	1
Grand total: 18	68 11/16"	18

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QA/QC — Control Table

	Select PEX and IPEX System 15 components
	Cut materials to specified length +/- 1/16"
	Clean cut surfaces from loose materials - System 15
	Bevel cut edged to ensure proper bond - System 15
	Bond all joints with IPEX contact cement - System 15
	Use tool to expand ends of pipes - PEX
	Verify expanded tube ends are fully seated - PEX
	Confirm all pipe and tubes are installed to spec
	Label pipe assembly with corresponding ID

No.	Description	Date

BC Housing DASH

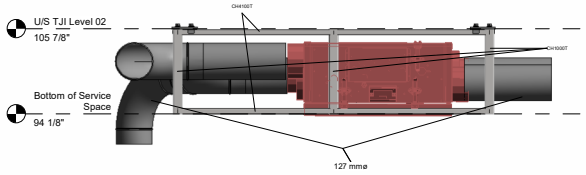
Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

Toilet-Sink Cassette Plumbing

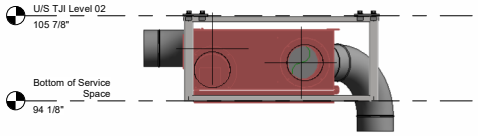
M103

Scale 1 1/2" = 1'-0"

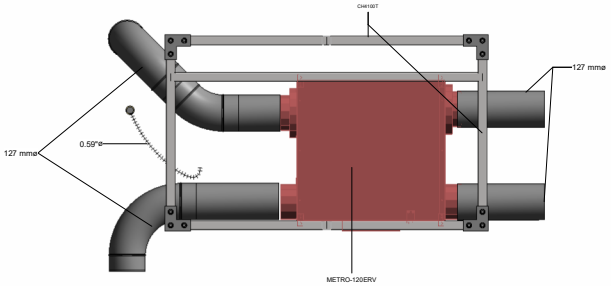
2026-03-04 1:38:42 PM



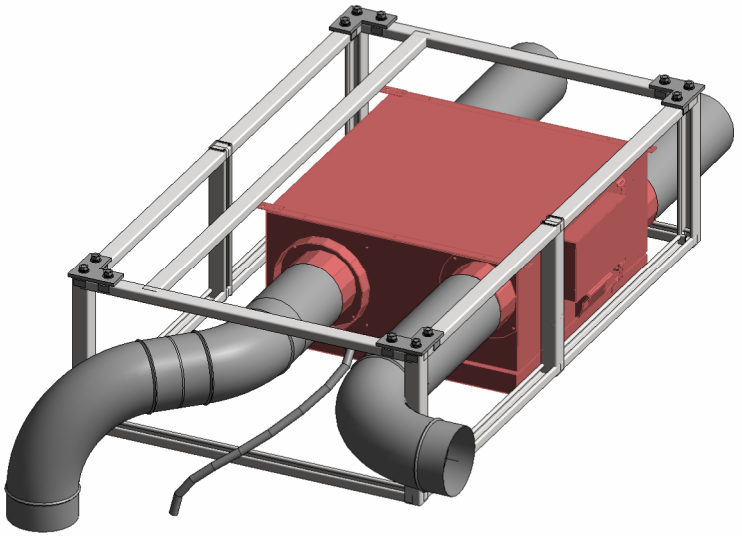
2 **ERV Cassette - Front View**
1 1/2" = 1'-0"



3 **ERV Cassette - Right View**
1 1/2" = 1'-0"



1 **ERV Cassette - Plan View**
1 1/2" = 1'-0"



4 **ERV Cassette - Isometric**

CASSETTE COMPLETED

BY:

DATE:

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QA/QC — Control Table

	Verify ERV is matching projet specification
	Prepapre ERV for frame installation
	Verify installation to frame is to specification
	Add duct work to ERV and tie to frame

No.	Description	Date

BC Housing DASH	
Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

ERV Cassette Overview

M104

Scale 1 1/2" = 1'-0"

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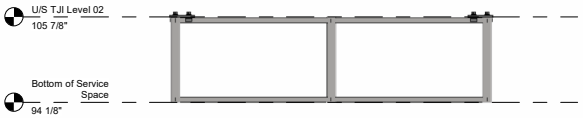
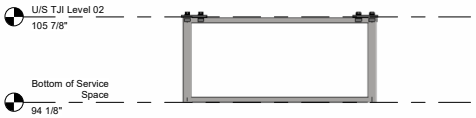
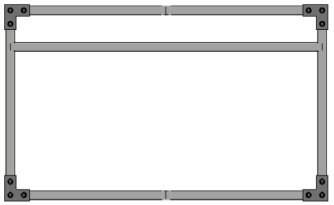
Notes
- All Posts To Be CH1000T
- All Beams To Be CH4100T



2 ERV Cassette Steel Frame - Front Elevation
1 1/2" = 1'-0"



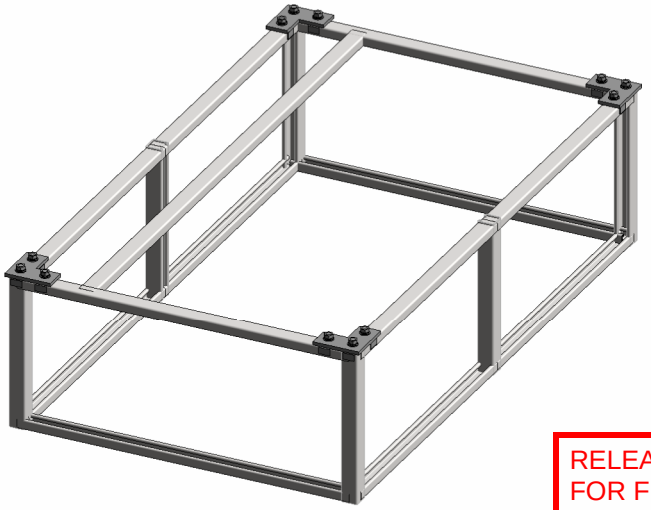
3 ERV Cassette Steel Frame - Right Elevation
1 1/2" = 1'-0"



1 ERV Cassette Steel Frame - Plan View
1 1/2" = 1'-0"

ERV Cassette Unistrut Schedule			
Count	Cut_Length	Cut Length	Material: Name
CH1000T			
6		11 3/4"	Steel, Galvanized
CH4100T			
8	21 1/2"		Steel, Galvanized
4	25 1/2"		Steel, Galvanized
1	43"		Steel, Galvanized

19



4 ERV Cassette Steel Frame - Isometric

RELEASED FOR FINAL ASSEMBLY

BY:

DATE:

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QA/QC — Control Table

CHECK	Control item description
	Select materials as per specification
	Cut materials to specified length +/- 1/16"
	Connect materials with specified brackets
	Check frame for squareness and parallelness
	Verify that all bolts are tightened to specification
	Label frame on 4-sides with corresponding ID#

No.	Description	Date

BC Housing DASH

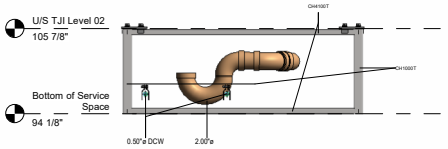
Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

ERV Cassette - Steel Frame

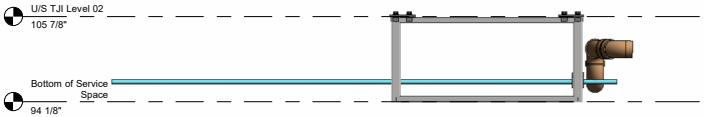
M105

Scale 1 1/2" = 1'-0"

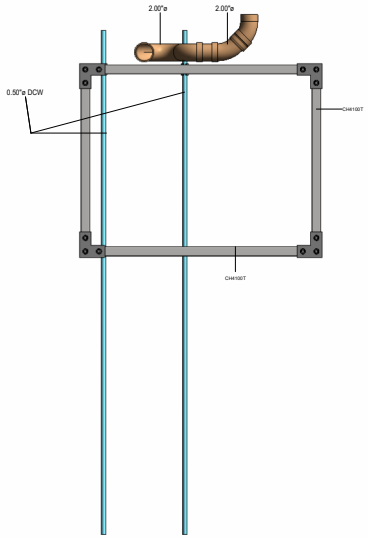
2026-03-04 1:38:43 PM



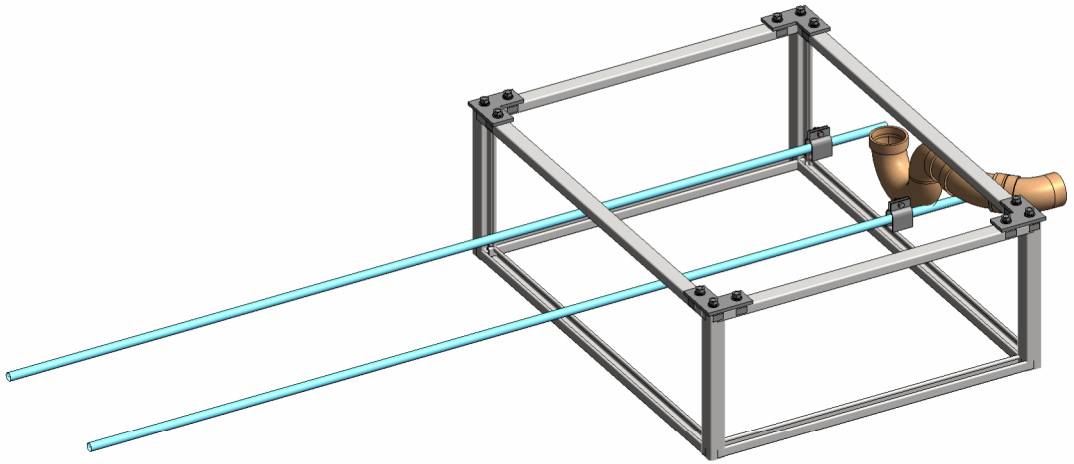
2 **Shower Cassette - Front Elevation**
1 1/2" = 1'-0"



3 **Shower Cassette - Right Elevation**
1 1/2" = 1'-0"



1 **Shower Cassette - Plan View**
1 1/2" = 1'-0"



4 **Shower Cassette - Isometric**

CASSETTE COMPLETED

BY:

DATE:

ETRO CONSTRUCTION LIMITED

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QA/QC — Control Table

	Install subassemblies to Unistrut frames
	Verify subassembly ID matches with frames
	Check all connections are to specification
	Apply shipping protection

No.	Description	Date

BC Housing DASH

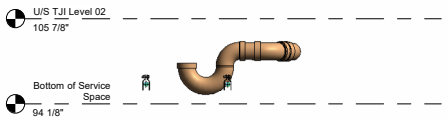
Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

Shower Cassette Overview

M106

Scale 1 1/2" = 1'-0"

2026-03-04 1:38:43 PM

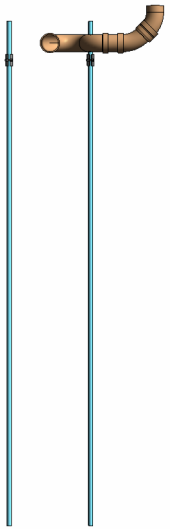


2 Shower Cassette Plumbing - Front Elevation

1 1/2" = 1'-0"

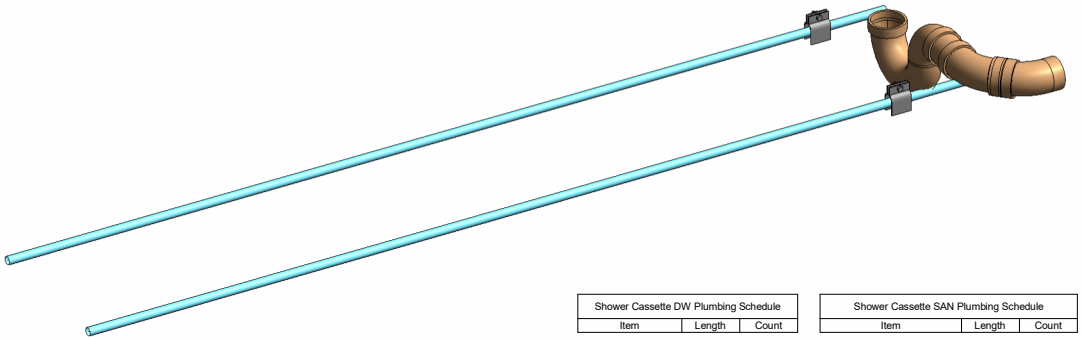
3 Shower Cassette Plumbing - Right Elevation

1 1/2" = 1'-0"



1 Shower Cassette Plumbing - Plan View

1 1/2" = 1'-0"



4 Shower Cassette Plumbing - Isometric

Shower Cassette DW Plumbing Schedule		
Item	Length	Count
0.50"ø		
AquaPEX White - 20ft		
AquaPEX White - 20ft	139 3/8"	2
Grand total: 2	139 3/8"	2

Shower Cassette SAN Plumbing Schedule		
Item	Length	Count
2.00"ø		
45 Street Long Turn Bend (SPG x H)	0"	2
P-Trap (H x H)	0"	1
Pipe PVC Cell Core (10ft)	1/16"	1
Coupling (H x H)	1/8"	1
Pipe PVC Cell Core (10ft)	2 13/16"	1
Grand total: 6	3 1/16"	6

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BY:

DATE:

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QA/QC — Control Table

	Select PEX and IPEX System 15 components
	Cut materials to specified length +/- 1/16"
	Clean cut surfaces from loose materials - System 15
	Bevel cut edged to ensure proper bond - System 15
	Bond all joints with IPEX contact cement - System 15
	Use tool to expand ends of pipes - PEX
	Verify expanded tube ends are fully seated - PEX
	Confirm all pipe and tubes are installed to spec
	Label pipe assembly with corroponding ID

No.	Description	Date

BC Housing DASH

Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

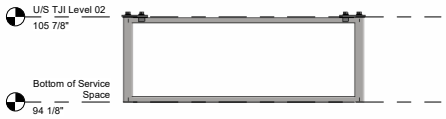
Shower Cassette Plumbing

M107

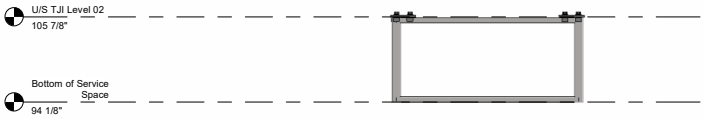
Scale 1 1/2" = 1'-0"

2026-03-04 1:38:44 PM

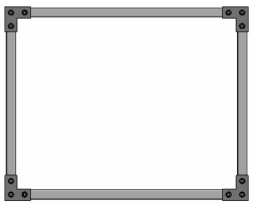
Notes
- All Posts To Be CH1000T
- All Beams To Be CH4100T



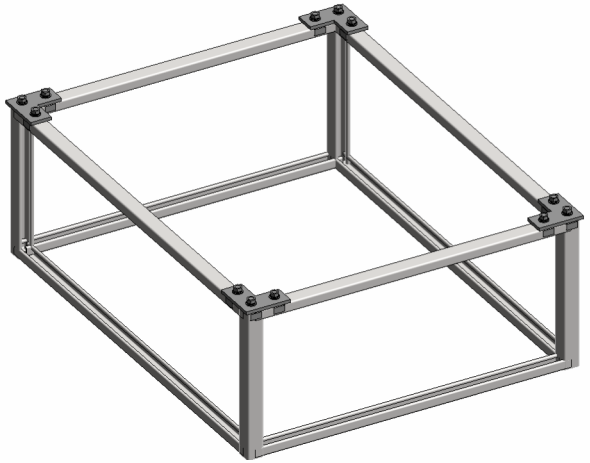
1 **Shower Cassette Steel Frame - Front Elevation**
1 1/2" = 1'-0"



3 **Shower Cassette Steel Frame - Right Elevation**
1 1/2" = 1'-0"



2 **Shower Cassette Steel Frame - Plan View**
1 1/2" = 1'-0"



4 **Shower Cassette Steel Frame - Isometric**

Shower Cassette Unistrut Schedule			
Count	Cut_Length	Cut Length	Material: Name
CH1000T			
4		11 3/4"	Steel, Galvanized
CH4100T			
4	25 1/8"		Steel, Galvanized
4	31 7/8"		Steel, Galvanized
12			

RELEASED FOR FINAL ASSEMBLY

BY:

DATE:

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QA/QC — Control Table

CHECK	Control item description
	Select materials as per specification
	Cut materials to specified length +/- 1/16"
	Connect materials with specified brackets
	Check frame for squareness and parallelness
	Verify that all bolts are tightened to specification
	Label frame on 4-sides with corresponding ID#

No.	Description	Date

BC Housing DASH

Client	Owner
Project number	25-29
Date	Issue Date
Drawn by	Author
Checked by	Checker

Shower Cassette Steel Frame

M108

Scale 1 1/2" = 1'-0"

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