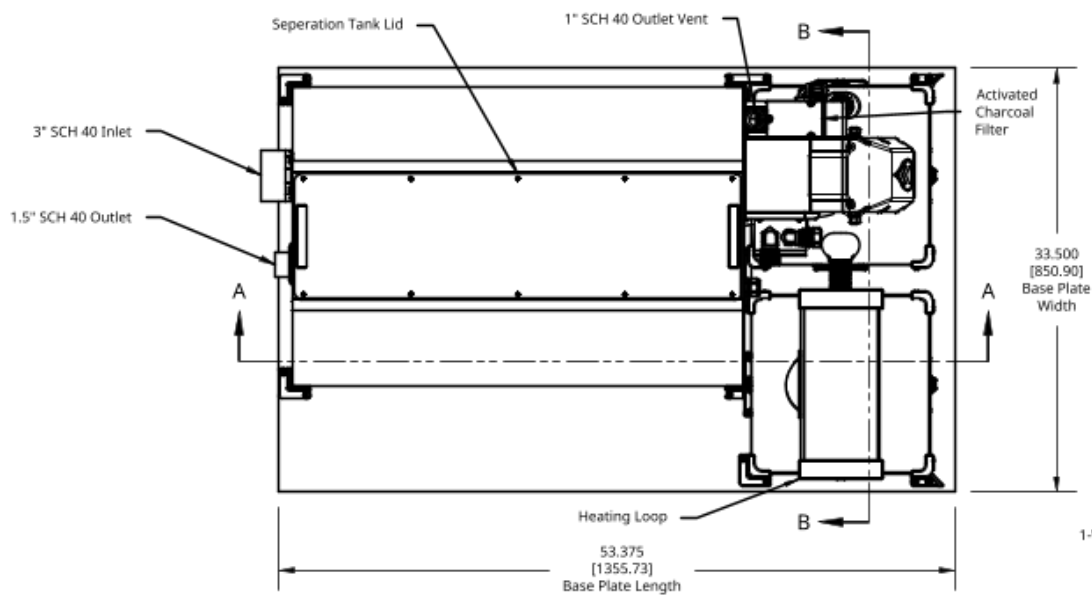
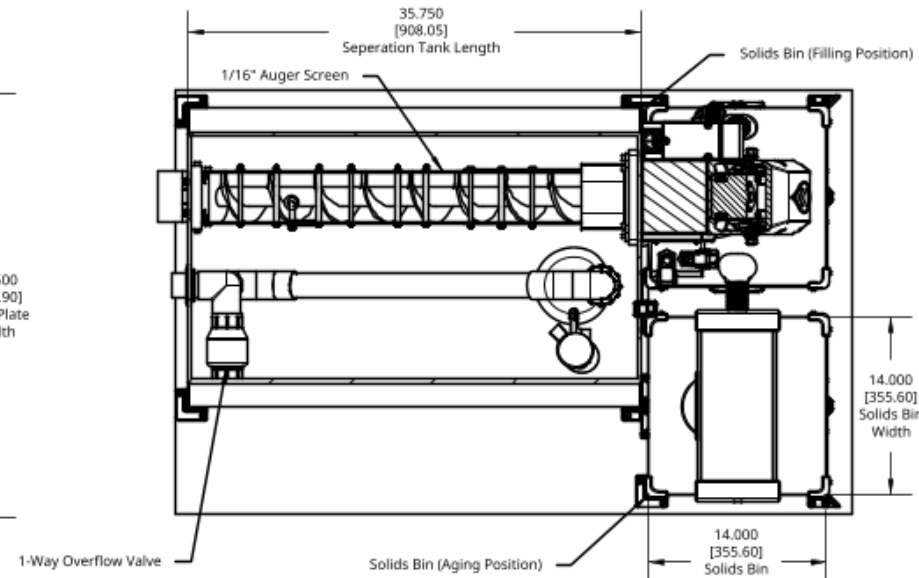


B

B



Top View



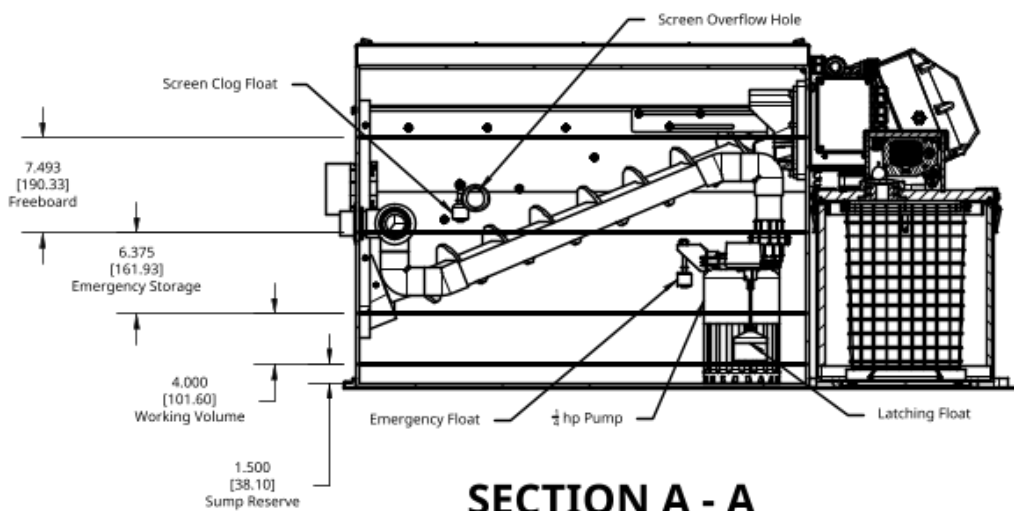
SECTION C - C

Tank Exterior		
Length	35.750	[908.05]
Width	23.625	[600.08]
Height	27.000	[685.80]

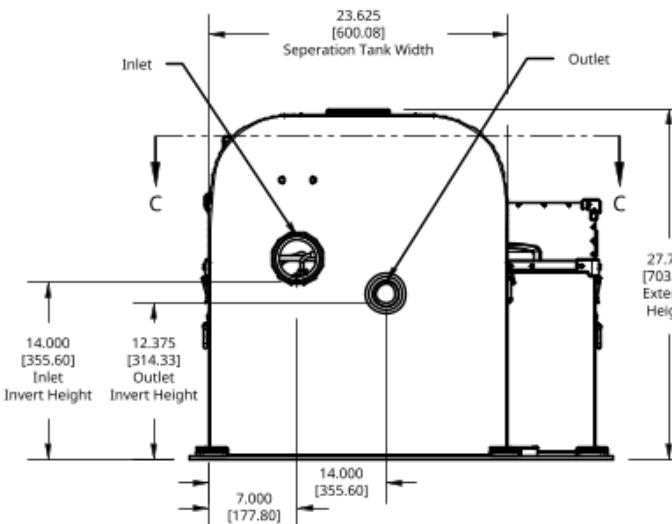
Concrete Pad Dimensions		
Length	54.000	[1371.60]
Width	31.000	[787.40]
Height	3.000	[76.20]

Tank Interior		
Length	35.250	[895.35]
Width	23.125	[587.38]
Height	26.000	[660.40]

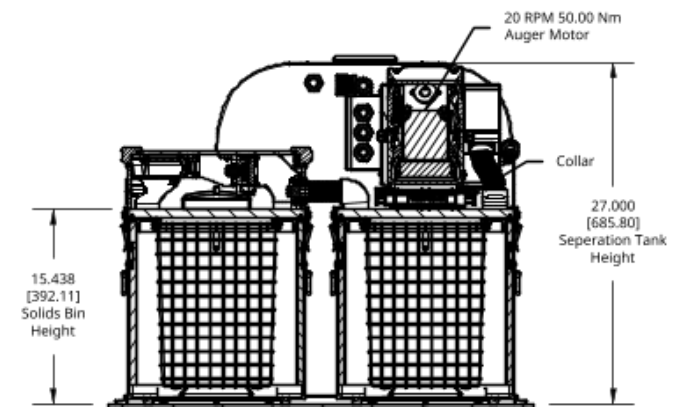
Total Volume	90.000 gal	[340.687 L]
Sump Reserve Volume	3.529 gal	[13.358 L]
Working Volume	14.115 gal	[53.432 L]
Emergency Storage Volume	22.496 gal	[85.157 L]
Freeboard Volume	26.441 gal	[100.092 L]



SECTION A - A



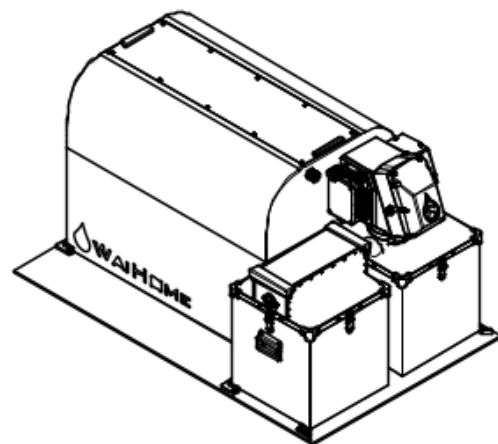
End View



SECTION B - B

A

A



Isometric View
SCALE 1:32

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES

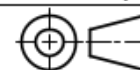
.XX = ±.0-
.XXX = ±.00-
.XXXX = ±.000-
ANGULAR = ± °
FRACTIONAL = ±

SURFACE FINISH

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND
REMOVE BURRS

THIRD ANGLE PROJECTION



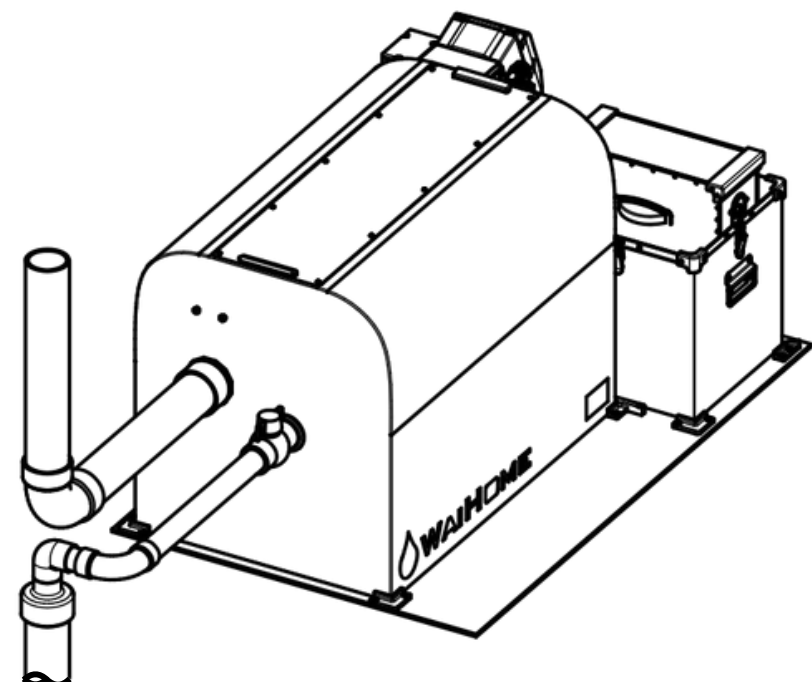
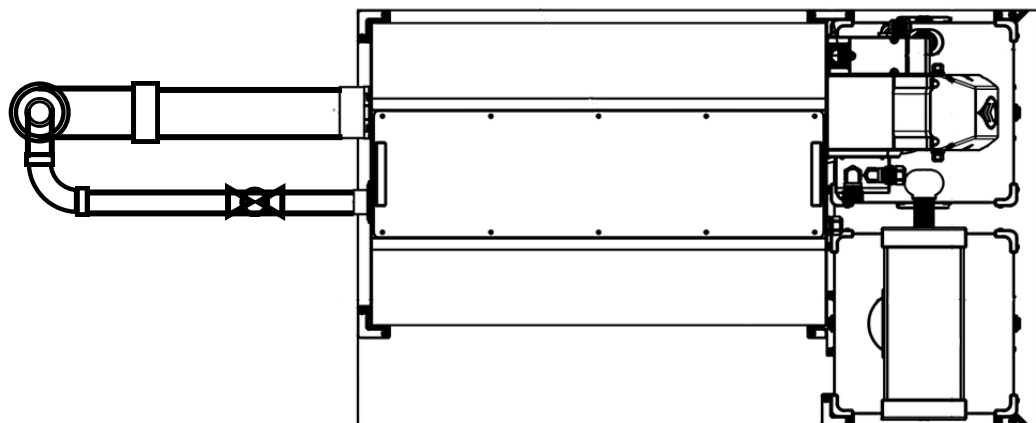
	NAME	DATE
DRAWN	Will Gotanda	07/02/2026
CHECKED		
APPROVED		

MATERIAL	FINISH
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TITLE WaiHome Solid Waste Interceptor "MATA" Mk. 5		
SIZE A	DWG NO.	REV. 1.0
SCALE 1:20	WEIGHT	SHEET 1 of 1

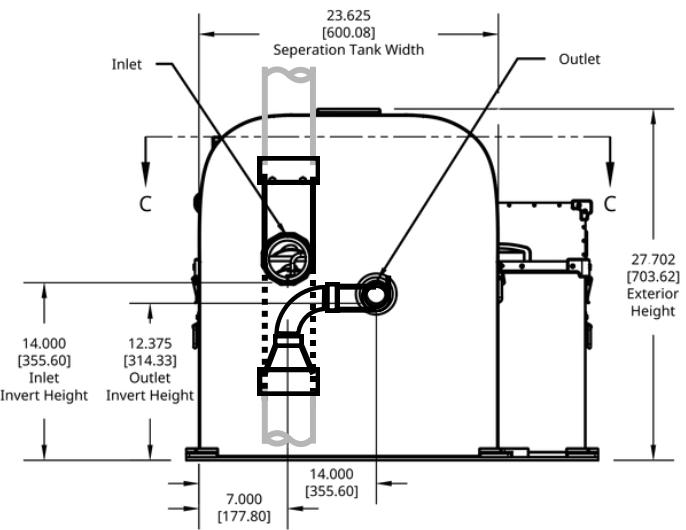
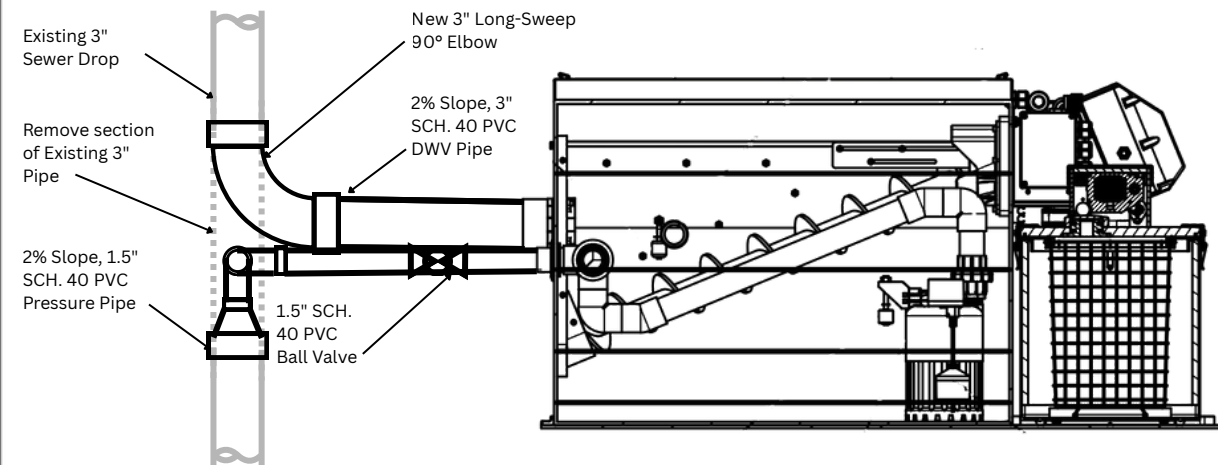
B

B



A

A



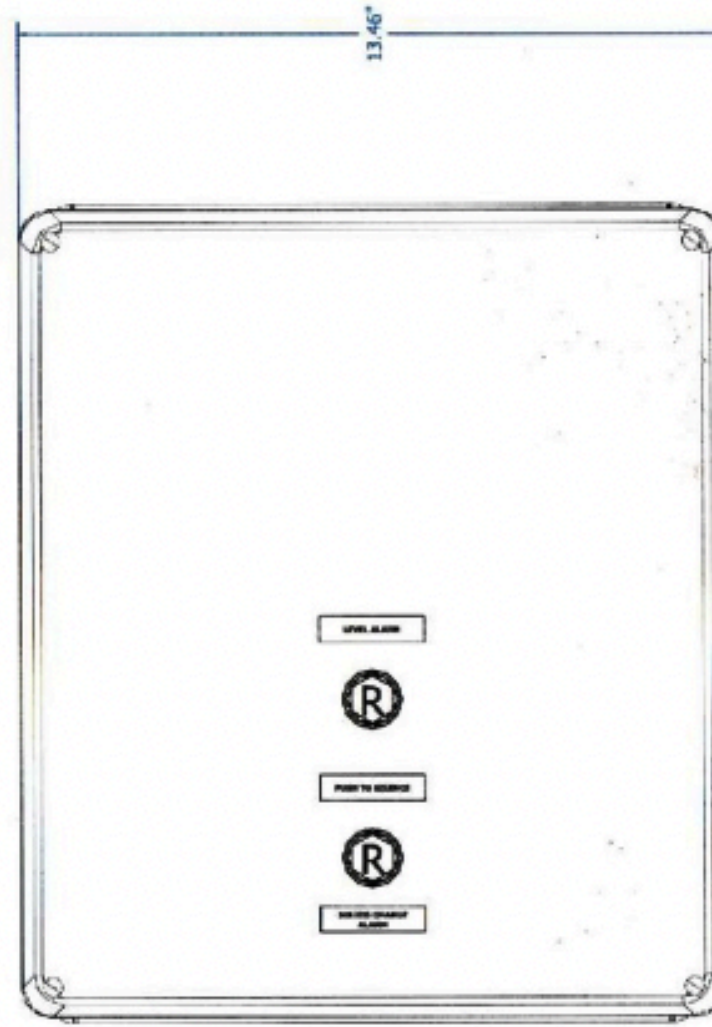
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .XX = ±.0- .XXX = ±.00- .XXXX = ±.000- ANGULAR = ± ° FRACTIONAL = ± SURFACE FINISH		NAME	DATE	TITLE Mata Existing Plumbing Diversion Diagram		
	DRAWN	WILL	09/12/2026			
	CHECKED					
	APPROVED					
	DO NOT SCALE DRAWING					
BREAK ALL SHARP EDGES AND REMOVE BURRS						
THIRD ANGLE PROJECTION	MATERIAL	FINISH		SIZE A	DWG NO.	REV.
				SCALE 1:32	WEIGHT	SHEET 1 of 1

B

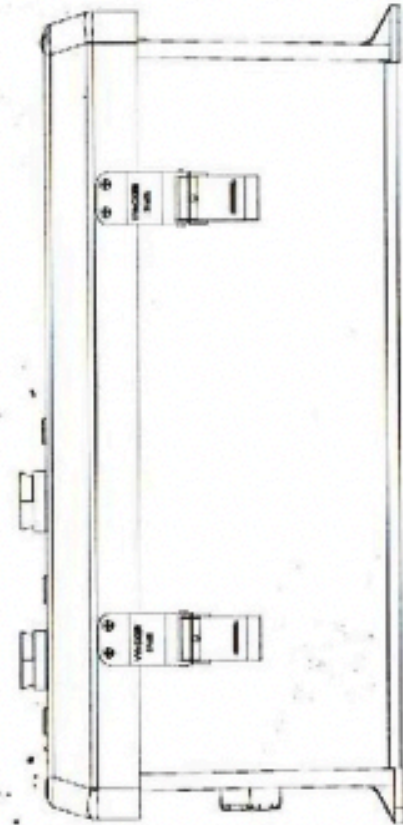
B



Panel Left Side



Panel Front



Panel Right Side

A

A

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .XX = ±.0- .XXX = ±.00- .XXXX = ±.000- SURFACE FINISH ✓ DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS THIRD ANGLE PROJECTION 		NAME	DATE	TITLE Mata Control Box Diagram		
	DRAWN	WILL	09/12/2026			
	CHECKED					
	APPROVED					
				SIZE A	DWG NO.	REV.
	MATERIAL	FINISH		SCALE 1:32	WEIGHT	SHEET 1 of 1