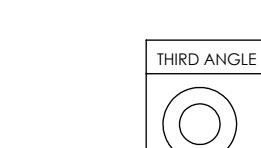


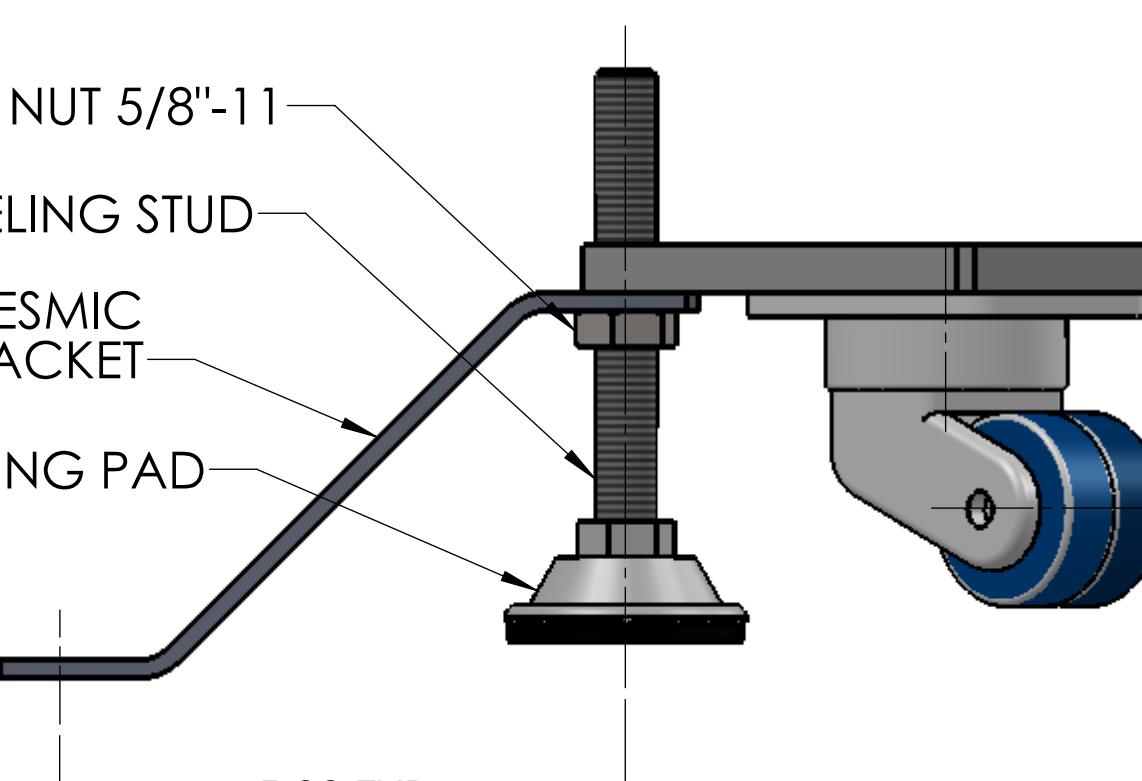
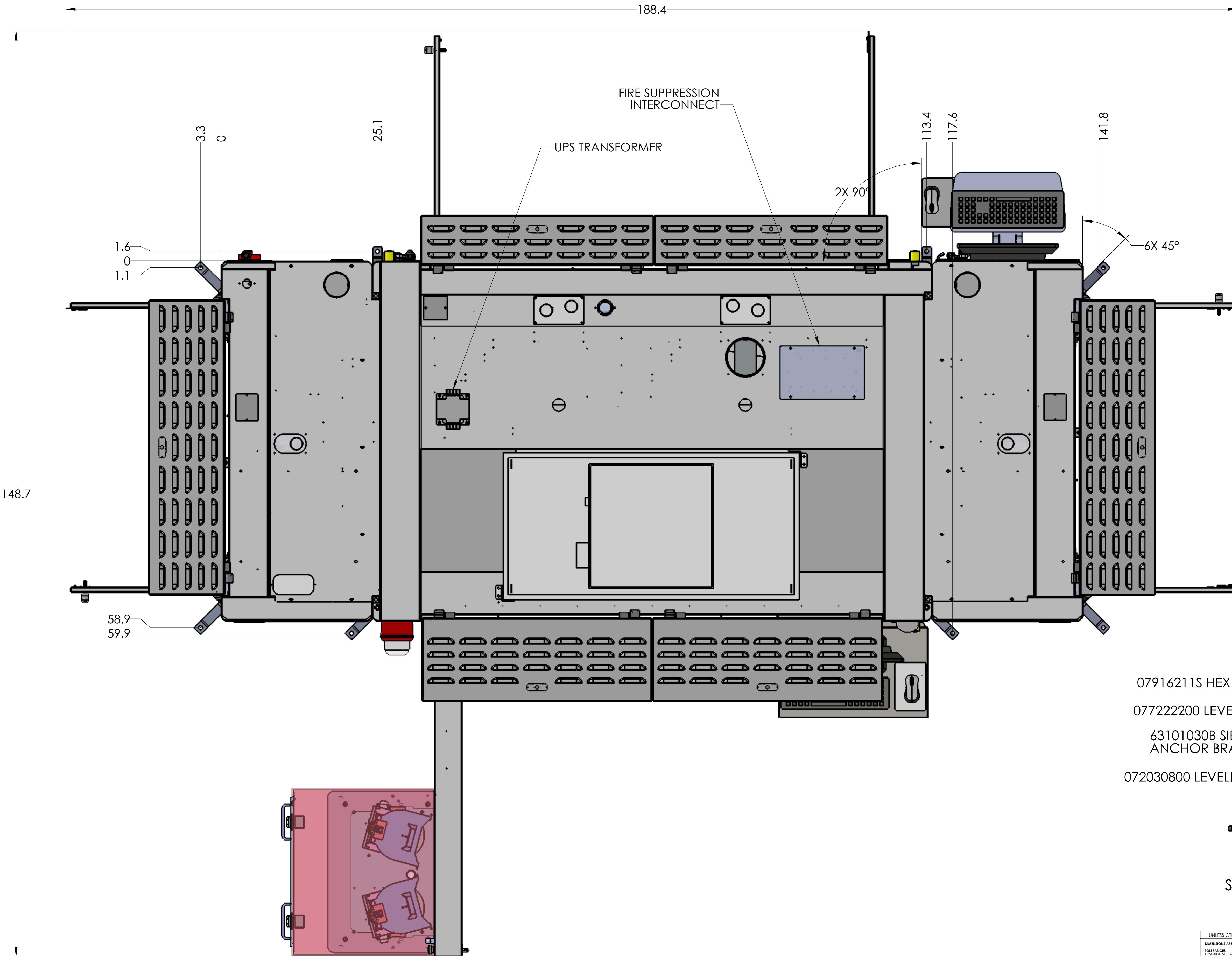
FRONT VIEW

RIGHT SIDE VIEW

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/32$ ANGULAR: MACH $\pm 1/2$ * DECIMAL: $\pm .030$ ANGULAR: $\pm 1/2$ ° SPLICE: DECIMAL: $\pm .020$ *APPLY TO ENTIRE SURFACE UNLESS OTHERWISE SPECIFIED REMOVE ALL BURS AND SHARP EDGES.		MATERIAL	DRAWN	NAME	DATE
TOOLING:	STAINLESS STEEL				
PROPRIETARY AND CONFIDENTIAL	FINISH				
THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION OWNED BY VEECO INSTRUMENTS, INC. IT IS TO BE KEPT CONFIDENTIAL AND IS NOT TO BE COPIED, DISCLOSED, OR USED FOR ANY PURPOSE NOR USED FOR COMPETITIVE ADVANTAGE WITHOUT WRITTEN PERMISSION FROM VEECO.					
VEECO AND THE VEECO LOGO ARE EITHER REGISTERED TRADEMARKS OR TRADEMARKS OF VEECO INSTRUMENTS, INC. IN THE UNITED STATES AND/OR OTHER COUNTRIES.					
INTERPRET GEOMETRIC TOLERANCING PER ANSI/ASME Y14.5M-1994					
SIMILAR TO P/N:					
SCALE: 1:8	WEIGHT:				
SHEET 2 OF 7					



VEECO Precision Surface Processing 185 Gibralter Road, Horsham, PA 19044 USA
TITLE: OUTLINE & FACILITIES DRAWING M3306
SIZE DWG. NO. REV
D A
SCA: 1:8 WEIGHT: SHEET 2 OF 7



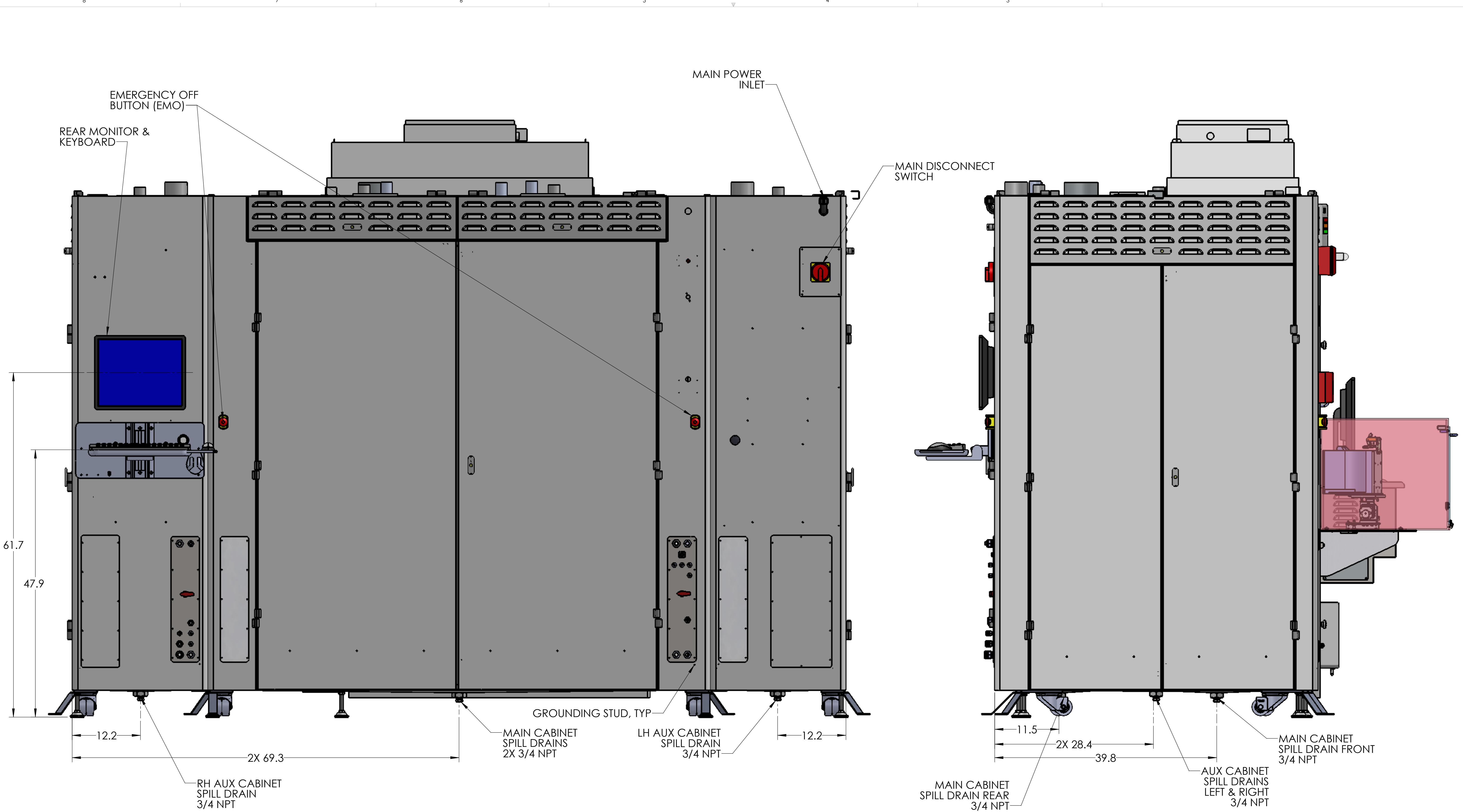
SEISMIC ANCHOR BRACKET INSTALLATION - 45°

SCALE 1:2

DETAIL SHOWN WITHOUT FRAME COMPONENTS

TOP VIEW

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/32$ ANGULAR: MACH $\pm 1/2^*$ 2 PLACE DECIMAL ± 0.01 3 PLACE DECIMAL ± 0.005 SURFACE FINISH 63 MICROINCHES OR BETTER. REMOVE ALL BURRS AND SHARP EDGES.		MATERIAL -		NAME	DATE	 Veeco Precision Surface Processing 185 Gibraltar Road Horsham, PA 19044, USA		
			DRAWN	DWP	05/23/19			
			CHECKED					
			ENG APPR.					
			MFG APPR.					
PROPRIETARY AND CONFIDENTIAL		FINISH -	Q.A.			TITLE: OUTLINE & FACILITIES DRAWING M3306		
THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION WHICH MAY BE CONTROLLED AS IS NOT TO BE DISCLOSED TO OTHERS FOR ANY PURPOSE NOR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM VEECO.			COMMENTS / USED ON: -					
VEECO AND THE VEECO LOGO ARE EITHER REGISTERED TRADEMARKS OR TRADEMARKS OF VEECO INSTRUMENTS, INC. IN THE UNITED STATES AND/OR OTHER COUNTRIES.			INTERPRET GEOMETRIC TOLERANCING PER: ANSI/ASME Y14.5M-1994	SIMILAR TO P/N:	-			
					SCALE: 1:8	WEIGHT:	SHEET 3 OF 7	

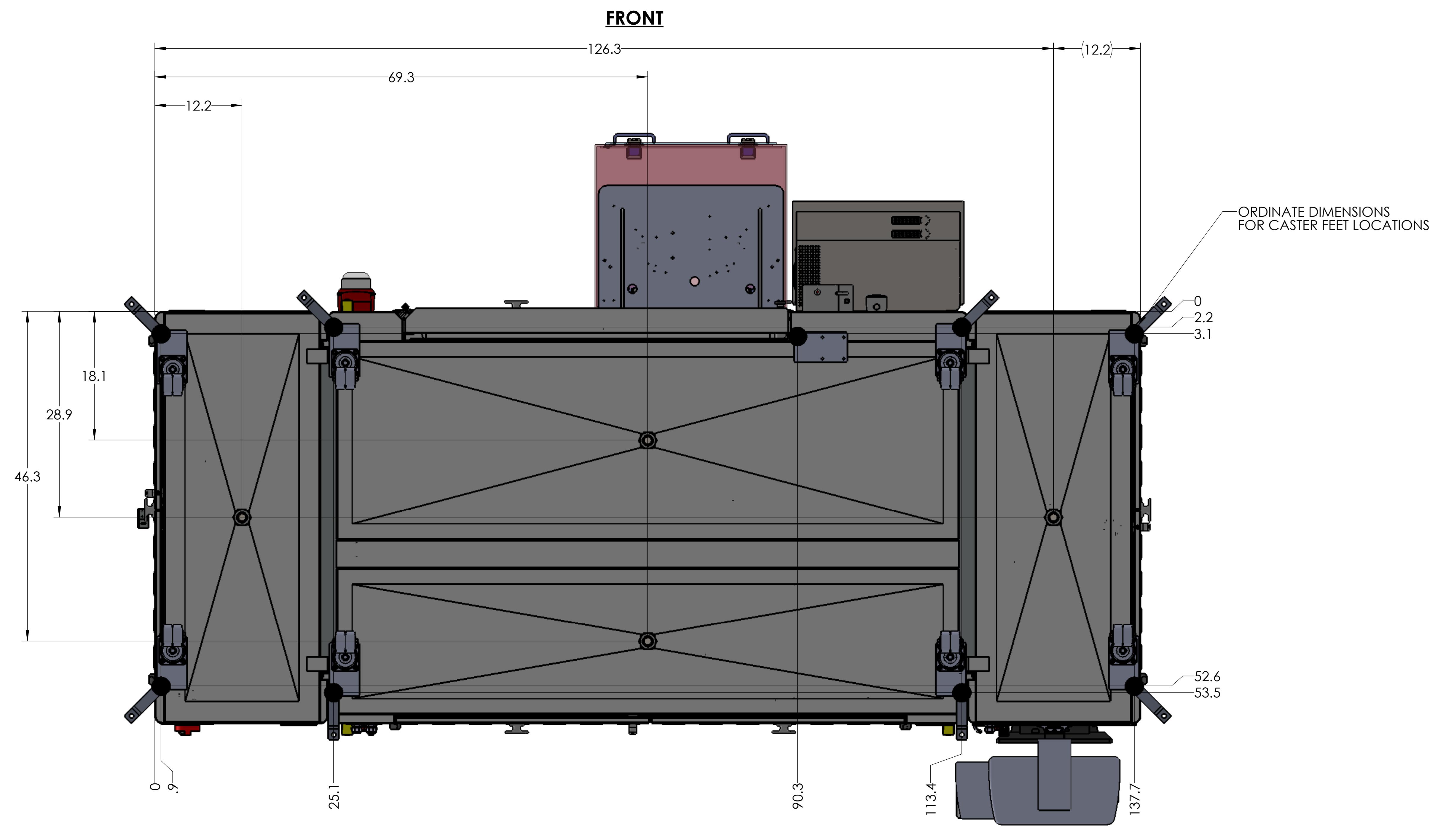


UNLESS OTHERWISE SPECIFIED:		MATERIAL	NAME	DATE			
DIMENSIONS ARE IN INCHES. TOLERANCES: FRACTIONAL: $\pm 1/32$ ANGULAR: MACH $\pm 1/2$ * DECIMAL: $\pm .005$ INCHES: $\pm .005$ INCHES OR BETTER. SPLICE DECIMAL: $\pm .003$ *EXCEPT WHERE OTHERWISE SPECIFIED OR INDICATED. REMOVE ALL BURS AND SHARP EDGES.							
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION OWNED BY VEECO INSTRUMENTS, INC. IT IS NOT TO BE COPIED, DISCLOSED, USED FOR ANY PURPOSE NOR USED FOR OTHER THAN THE PURPOSE FOR WHICH IT WAS PROVIDED, EXCEPT WITH WRITTEN PERMISSION FROM VEECO.							
VEECO AND THE VEECO LOGO ARE EITHER REGISTERED TRADEMARKS OR TRADE NAMES OF VEECO INSTRUMENTS, INC. IN THE UNITED STATES AND/OR OTHER COUNTRIES.							
THIRD ANGLE PROJECTION	FINISH	COMMENTS / USED ON:					
D		REV A					
SCALE: 1:8	WEIGHT:	SHEET 4 OF 7					

DRAWING M3306

SIZE DWG. NO. REV

D A

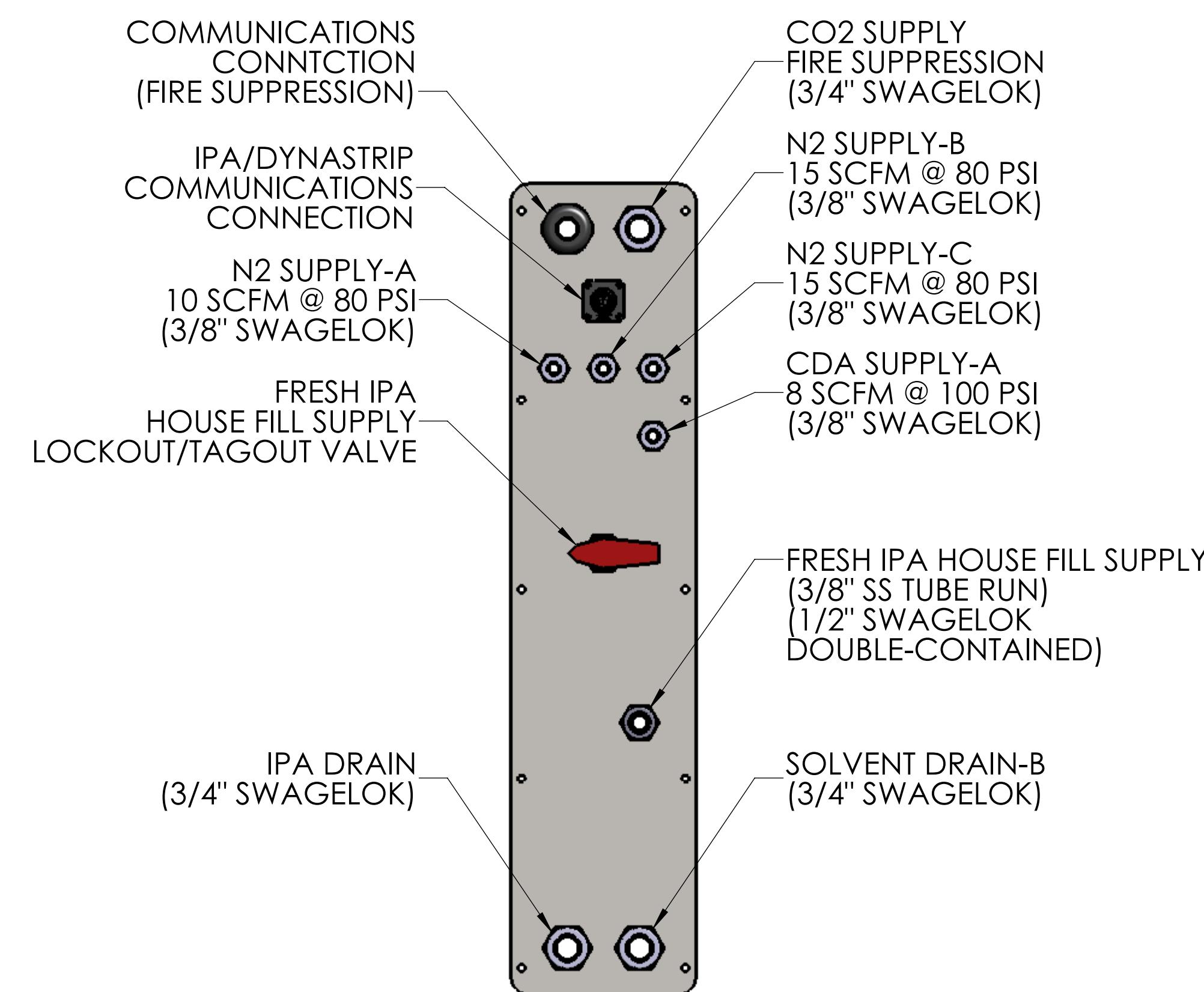
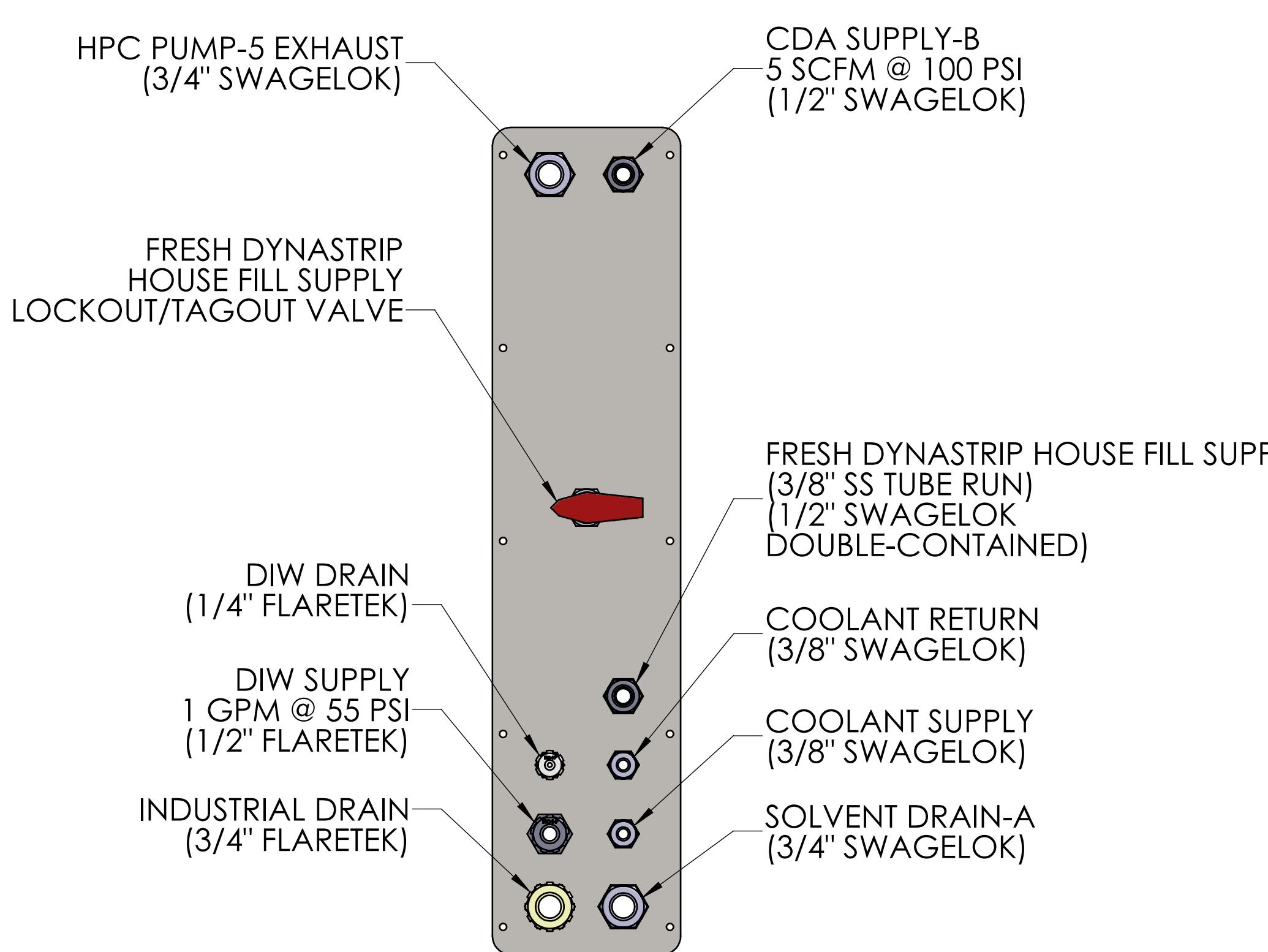


REAR

DRAIN LOCATIONS AS VIEWED FROM BOTTOM OF MACHINE
3/4" NPT TYPICAL, 4 PLACES

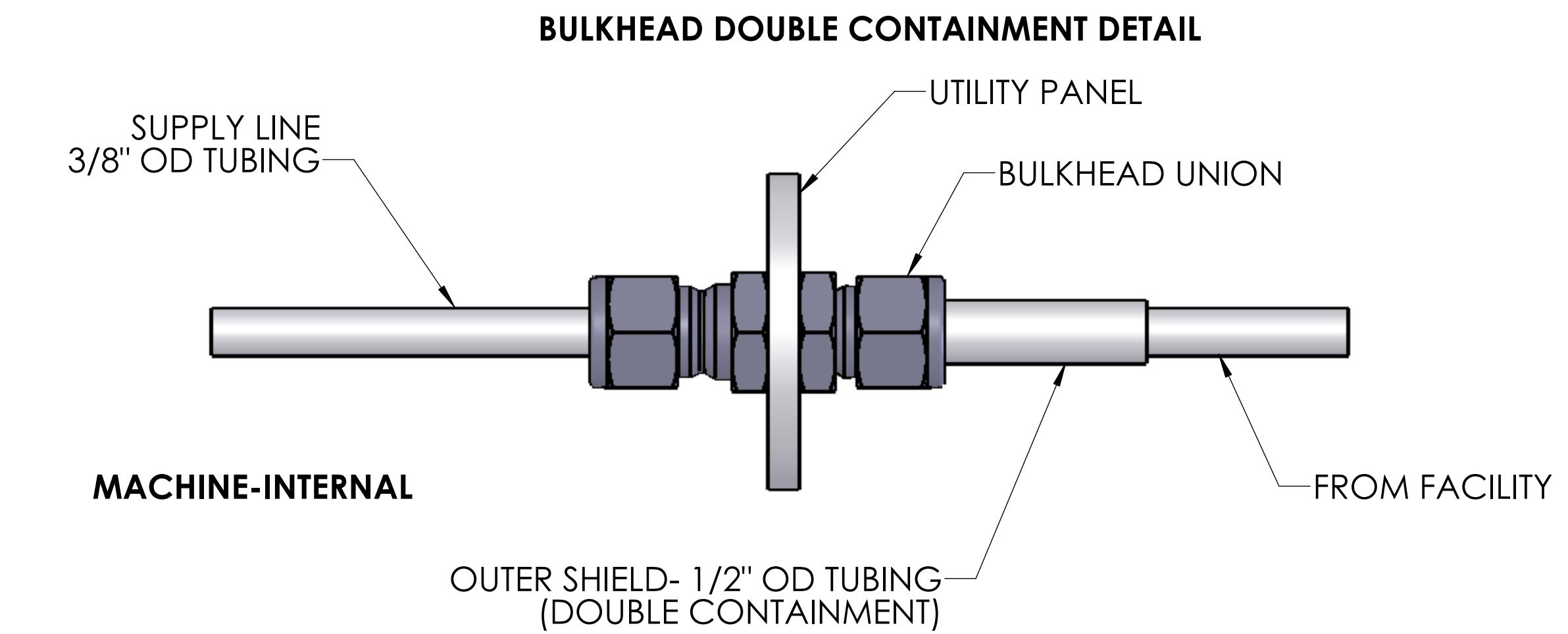
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		MATERIAL	NAME	DATE			
FRACTIONAL: 1/16" - 1/2" ANGULAR: MACH 1/12° DECIMAL: ±.005 SPLAT DECIMAL: ±.005 ANGLES: ±10° TOLERANCE: ±10° INCHES OR BETTER. REMOVE ALL BURS AND SHARP EDGES.							
VEECO AND THE VEECO LOGO ARE EITHER REGISTERED TRADEMARKS OR TRADEMARKS OF VEECO INSTRUMENTS, INC. IN THE UNITED STATES AND/OR OTHER COUNTRIES.							
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION OWNED BY VEECO INSTRUMENTS, INC. IT IS TO BE KEPT CONFIDENTIAL FOR ANY PURPOSE NOR USED FOR ANY OTHER PURPOSE EXCEPT AS OUT WRITTEN PERMISSION FROM VEECO.							
THIRD ANGLE PROJECTION	FINISH	COMMENTS / USED ON:					
VEECO Precision Surface Processing 185 Gibralter Road Herndon, VA 20170 USA		INTERPRET GEOMETRIC TOLERANCING PER ANSI/ASME Y14.5M-1994					
D		SIMILAR TO P/N:					
REV A		SCALE: 1:8	WEIGHT:	SHEET 5 OF 7			

UTILITY PANEL ARRANGEMENT (AS SHOWN VIEWED FROM REAR OF MACHINE)



**LEFT AUX UTILITY PANEL
(AS VIEWED FROM REAR)**

**MAIN UTILITY PANEL
(AS VIEWED FROM REAR)**



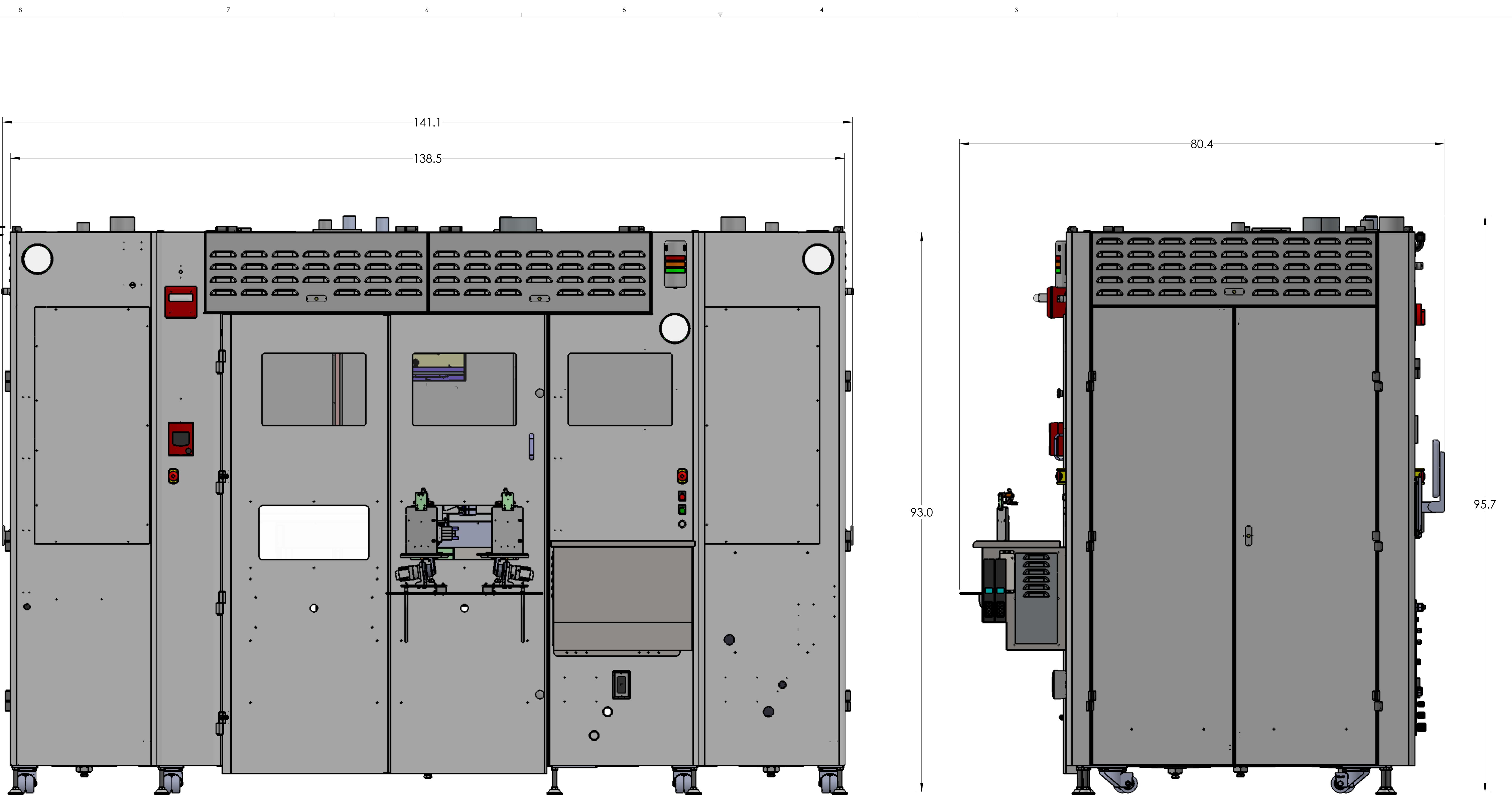
UNLESS OTHERWISE SPECIFIED:		MATERIAL	NAME	DATE
DRAWN	DWY			
CHECKED				05/23/19
ENG APPR.				
MFG APPR.				
QA.				
COMMENTS / USED ON:				
THIRD ANGLE PROJECTION				
VEECO AND THE VEECO LOGO ARE EITHER REGISTERED TRADEMARKS OR TRADEMARKS OF VEECO INSTRUMENTS, INC. IN THE UNITED STATES AND/OR OTHER COUNTRIES. INTERPRET GEOMETRIC TOLERANCING PER ANSI/ASME Y14.5M-1994				
INTERPRET GEOMETRIC TOLERANCING PER ANSI/ASME Y14.5M-1994				
SIMILAR TO P/N:				
SCALE: 5:16	WEIGHT:			
SHEET 6 OF 7				

DRAWING M3306

SIZE DWG. NO. REV

D A

SCALE: 5:16 WEIGHT: SHEET 6 OF 7



NOTE
SHIPPING CONDITIONS: TABLETOPS, PC CONSOLE
AND HEPA FILTER REMOVED

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		MATERIAL	NAME	DATE		
DRAWN	DWP			05/23/19		
TOLERANCES: FRACTIONAL: $\pm 1/32$ ANGULAR: MACH $\pm 1/2$ * DECIMAL: $\pm .03$ SPLAT DECIMAL: $\pm .00$ *APPLY TO ANGULAR DIMENSIONS ONLY. FOR OTHER DIMENSIONS GO BETTER. REMOVE ALL BURRS AND SHARP EDGES.						
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION OWNED BY VEECO INSTRUMENTS, INC. IT IS TO BE KEPT CONFIDENTIAL AND IS NOT TO BE COPIED, DISCLOSED FOR ANY PURPOSE NOR USED FOR ANY OTHER PURPOSE EXCEPT AS EXPLICITLY AGREED TO IN WRITING BY VEECO INSTRUMENTS, INC. WITHOUT WRITTEN PERMISSION FROM VEECO.						
THIRD ANGLE PROJECTION	FINISH	COMMENTS / USED ON:				
VEECO AND THE VEECO LOGO ARE EITHER REGISTERED TRADEMARKS OR TRADEMARKS OF VEECO INSTRUMENTS, INC. IN THE UNITED STATES AND/OR OTHER COUNTRIES. INTERPRET GEOMETRIC TOLERANCING PER ANSI/ASME Y14.5M-1994						
D	REV A	SIMILAR TO P/N:				
SCALE: 1:8 WEIGHT: SHEET 7 OF 7						