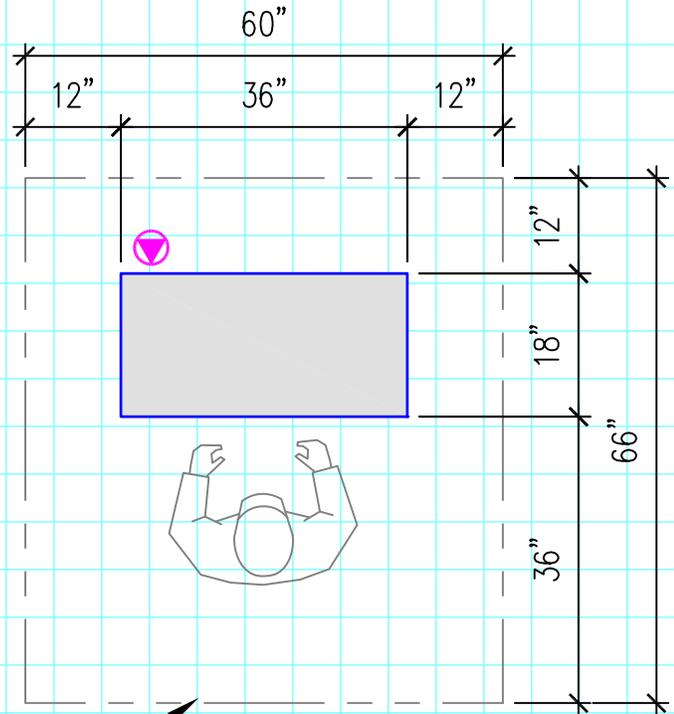


MA-01

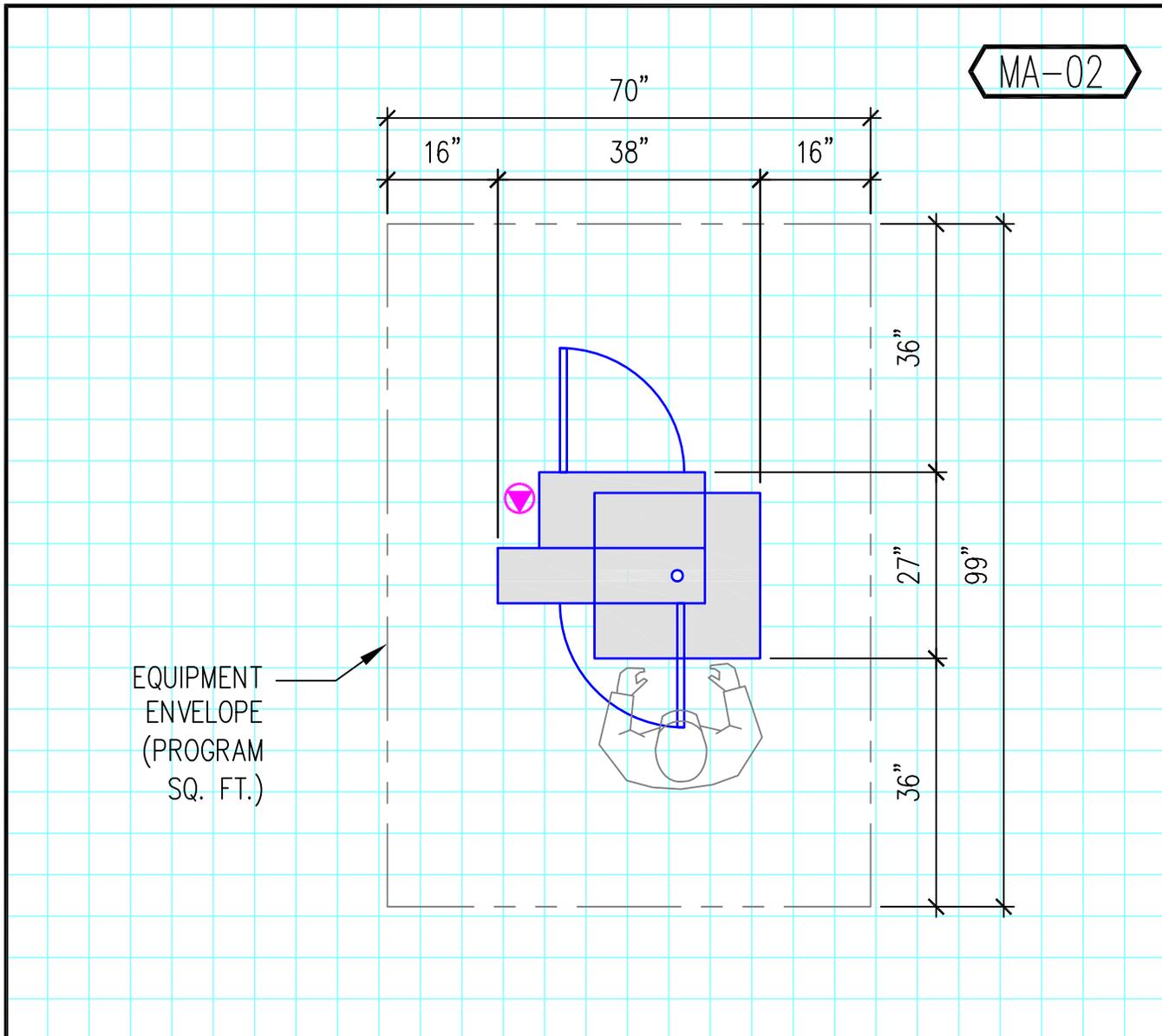


EQUIPMENT ENVELOPE (PROGRAM SQ. FT.)

Scale:	1/2" = 1'-0"
Program Square Feet:	177 SQ FT
Equipment Name:	BENCH LATHE
Manufacturer:	JET
Model Number:	BD-920W
Serial Number:	
Description:	CNC MILL
Comments:	

LEGEND	UTILITY SYMBOLS
	120V/DUPLEX ELEC. OUTLET
	120V/QUADRUPLEX ELEC. OUTLET
X	EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
	COMPRESSED AIR DROP
	NATURAL GAS
X	WATER HOOKUP (X = HOT/COLD)
	FLOOR DRAIN
	EXHAUST DUCT
	VOICE/DATA

NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.

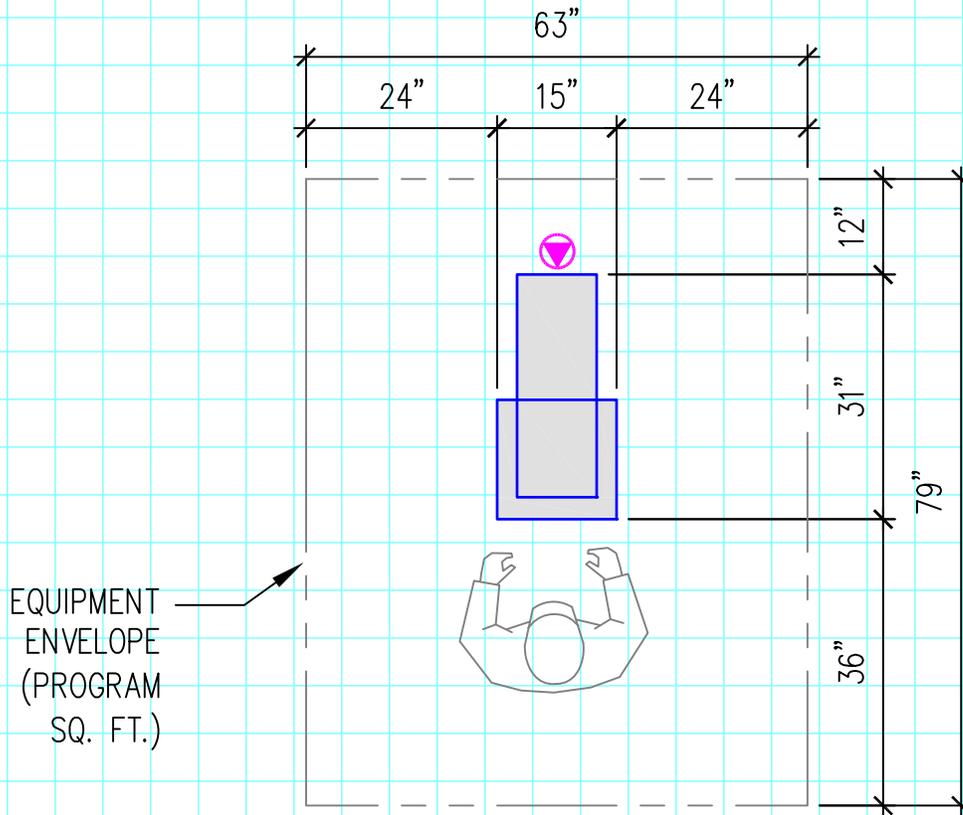


EQUIPMENT ENVELOPE (PROGRAM SQ. FT.)

MA-02

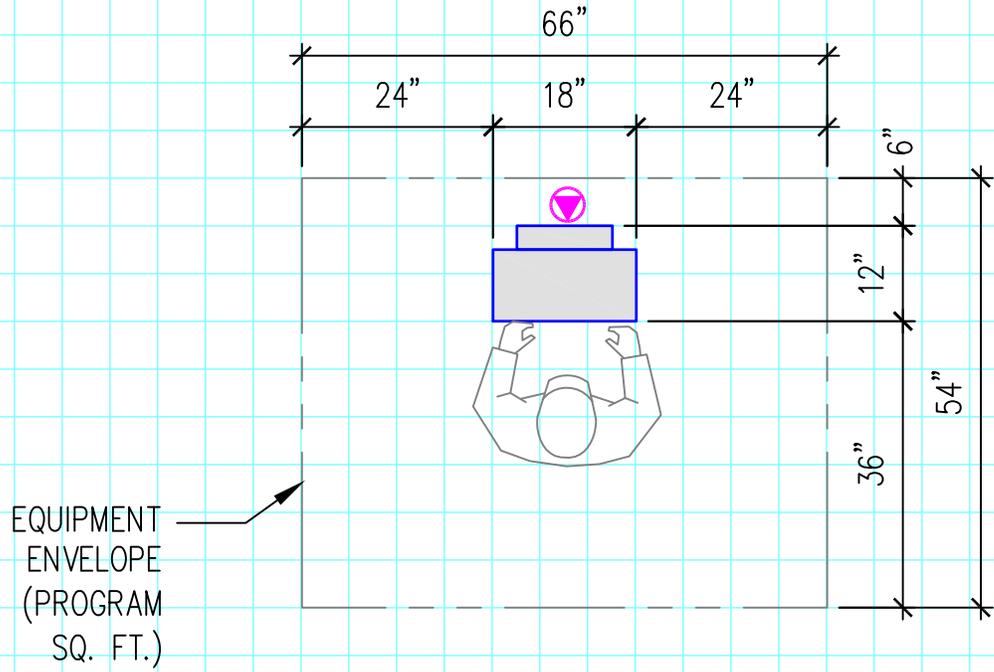
Scale:	1/2" = 1'-0"	LEGEND	UTILITY SYMBOLS
Program Square Feet:	48 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	VERTICAL BAND SAW		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	DAYTON		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	4TK02A		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	VERTICAL BAND SAW		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.	

MA-03



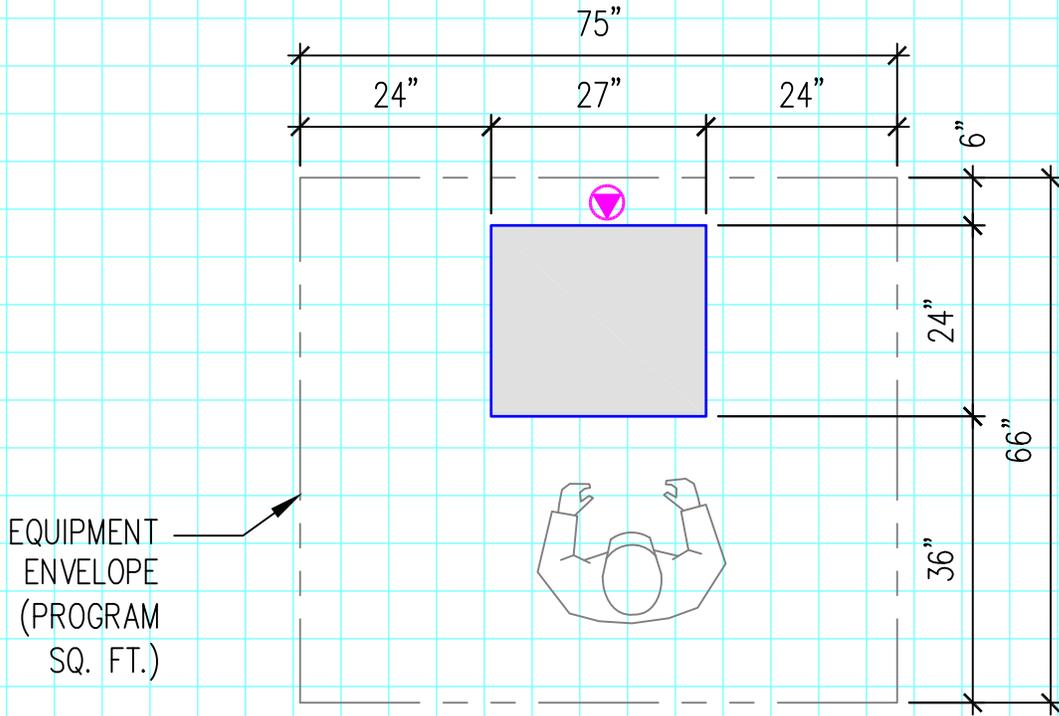
Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	35 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	DRILL PRESS		120V/QUADRUPLX ELEC. OUTLET
Manufacturer:	WESTWARD		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	1KEN6		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	17' DRILL PRESS		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.	

MA-04



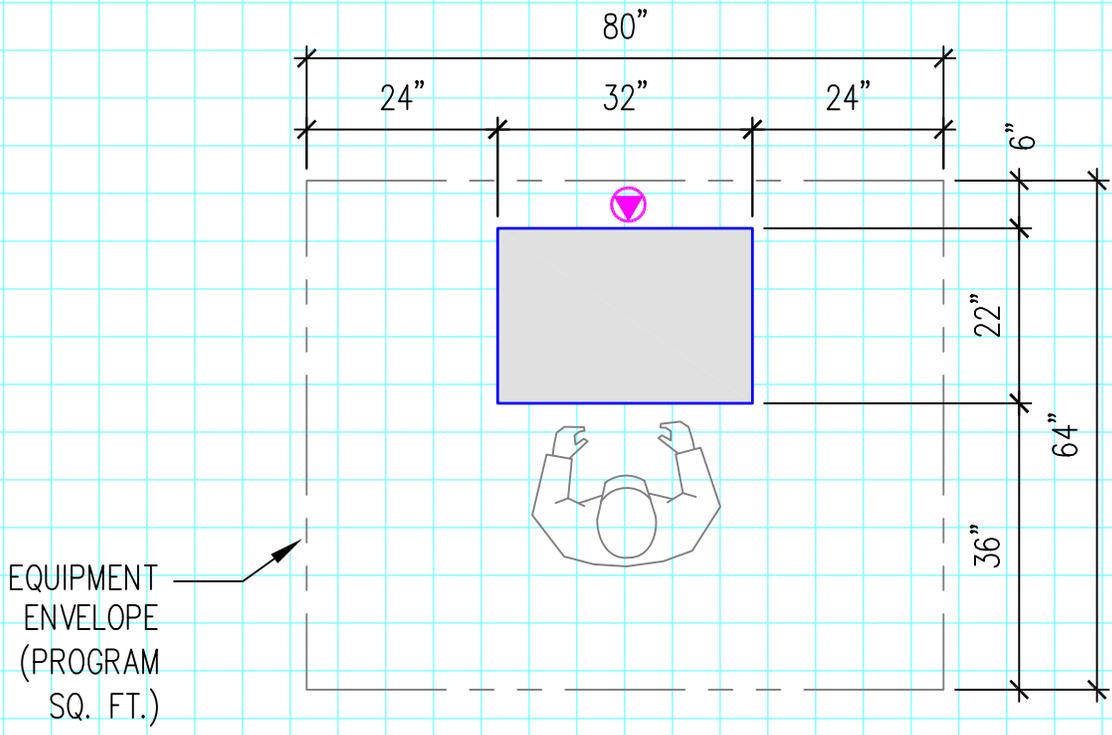
Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	25 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	PEDESTAL GRINDER		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	DEWALT		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	DW758		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	PEDESTAL GRINDER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	

MA-05



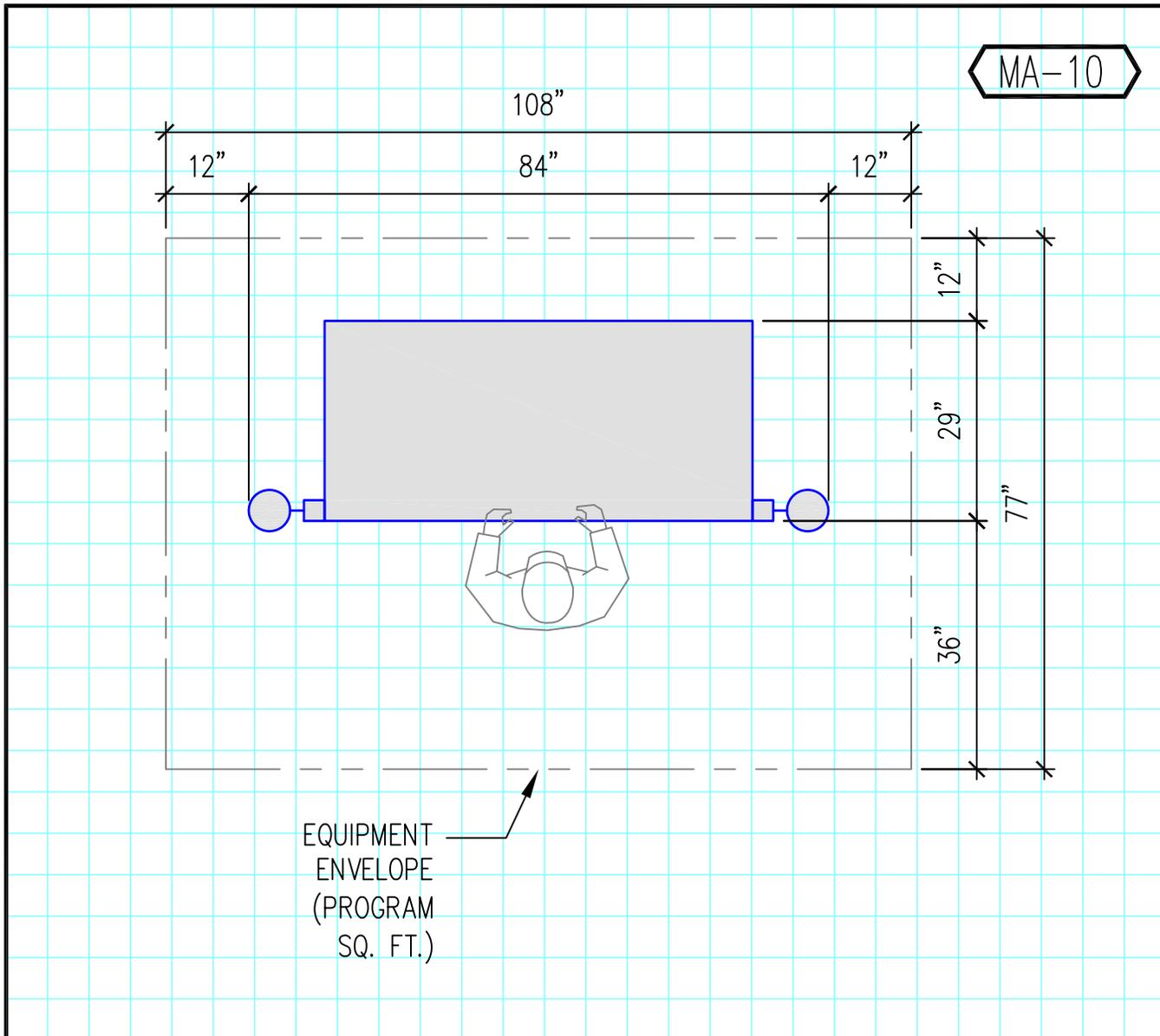
Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	34 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	DELT/DISC SANDER		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	DAYTON		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	49G990		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	BELT/DISC SANDER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	

MA-06

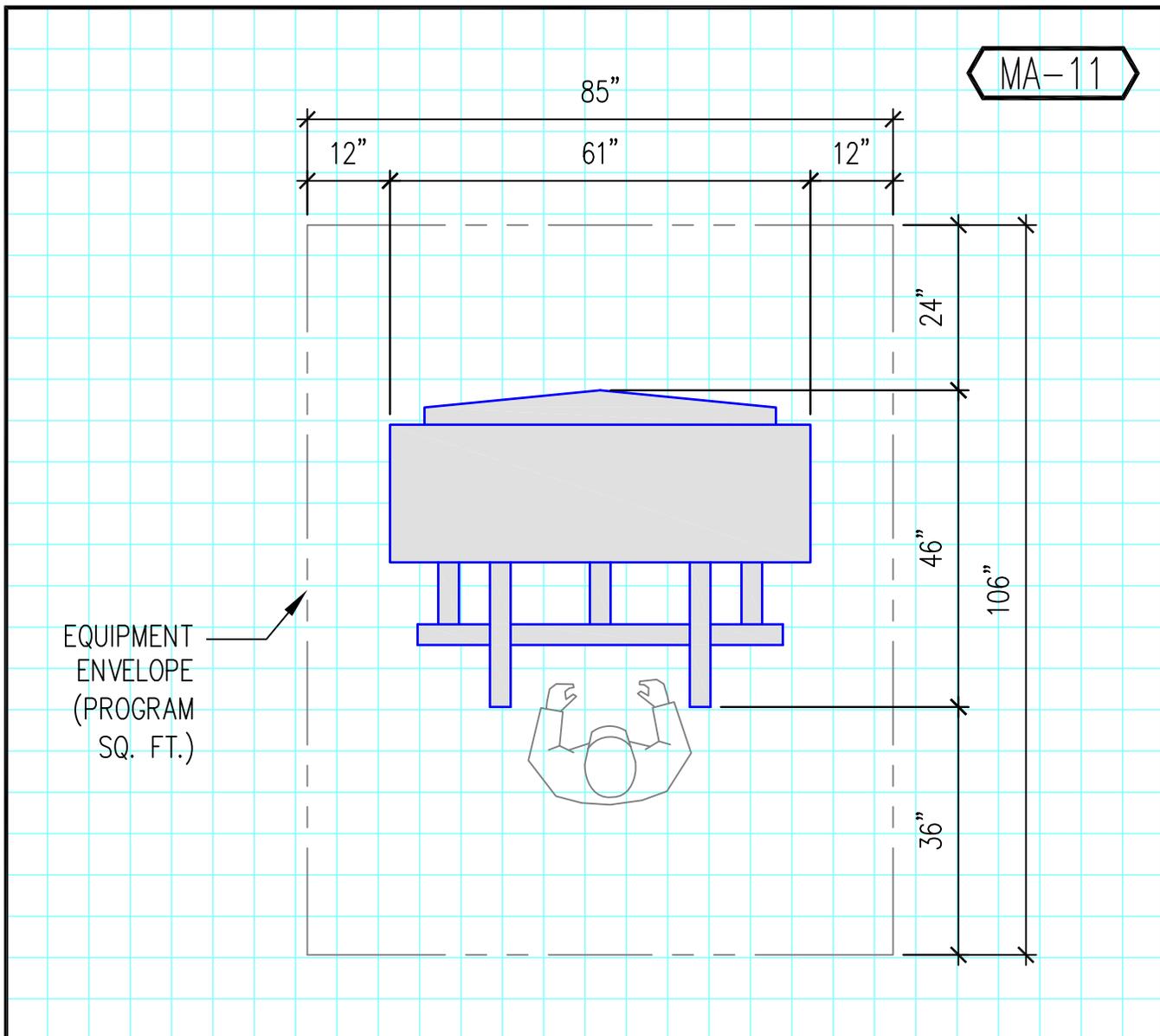


EQUIPMENT ENVELOPE (PROGRAM SQ. FT.)

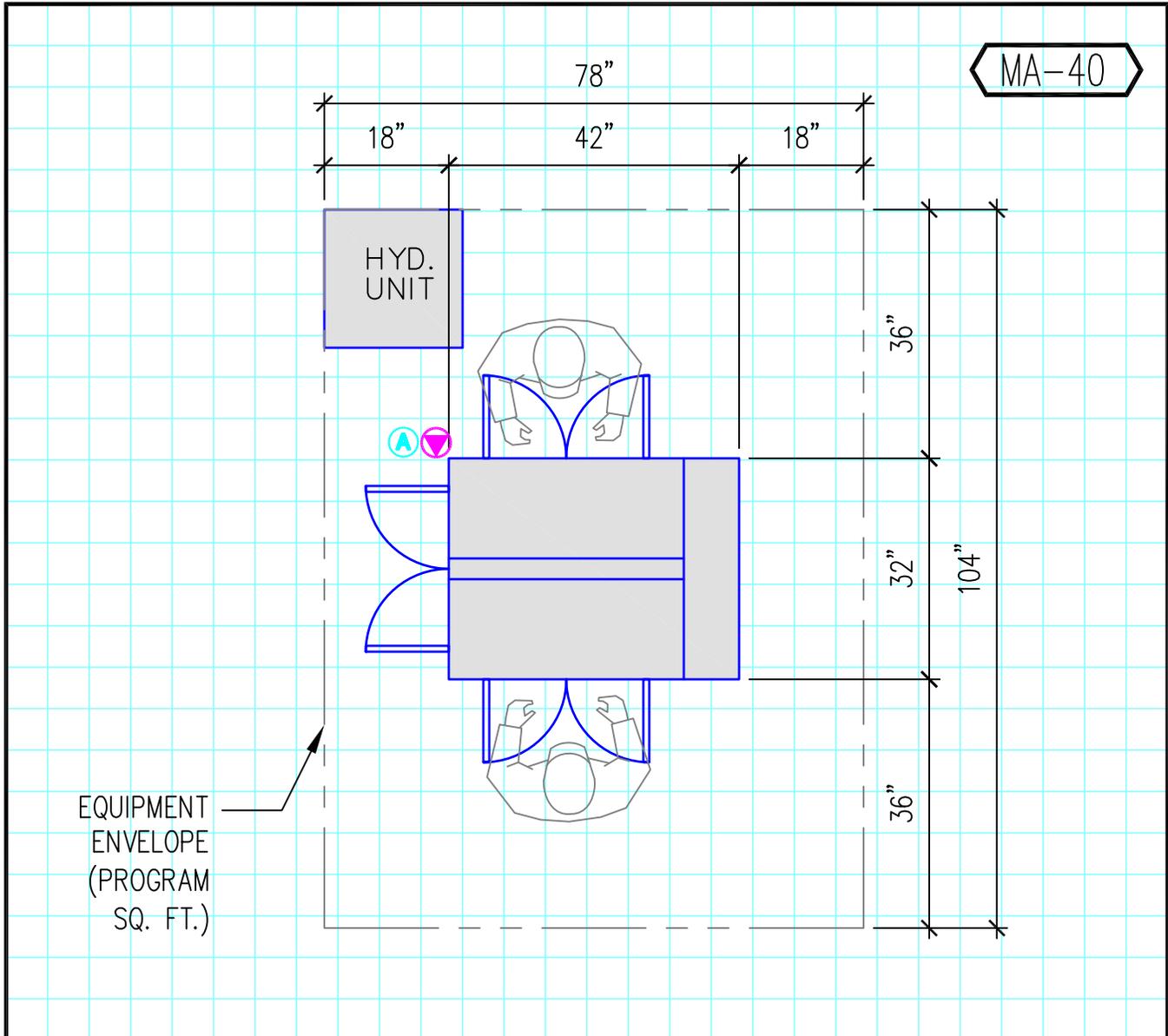
Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	36 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	BELT/DISC SANDER		120V/QUADRUPLX ELEC. OUTLET
Manufacturer:	SCEPPACH		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	M90690		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	BELT/DISC SANDER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.	



Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	58 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	FLOOR BRAKE		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	DAYTON		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	13W877		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	FLOOR BRAKE		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	

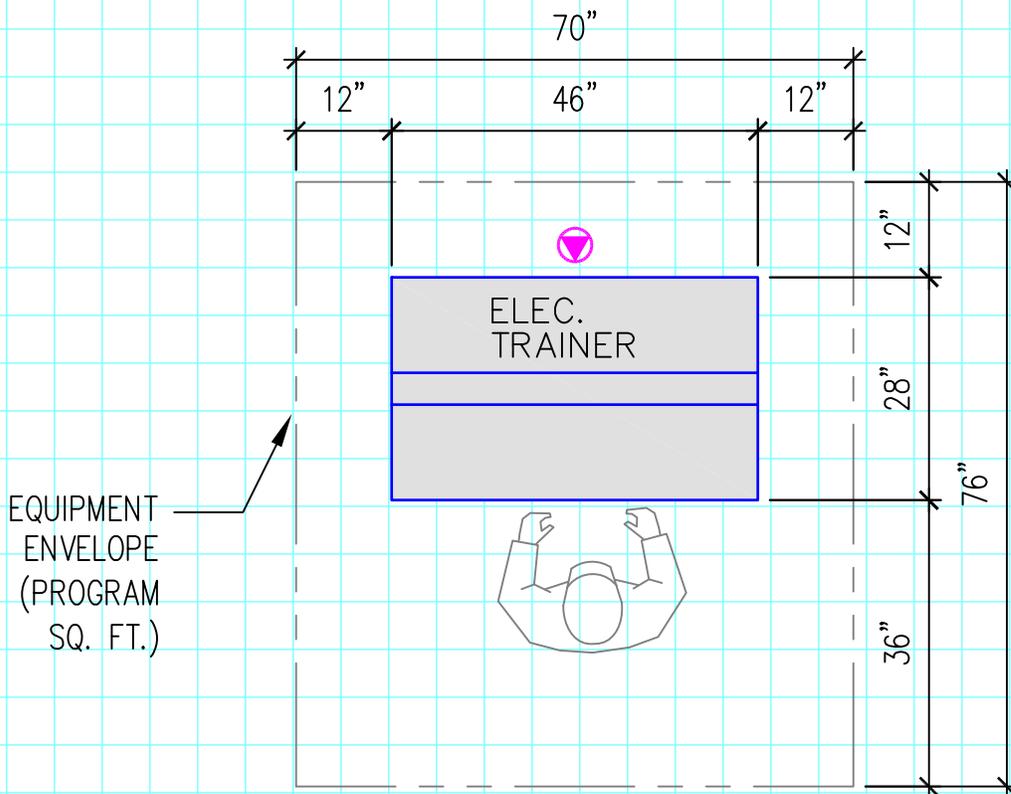


Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	63 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	FOOT SHEAR		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	DAYTON		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	13W878		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	FOOT SHEAR		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	



Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	56 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	PNEU./HYD. TRAINER		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	LABVOLT		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:			COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	PNEUMATIC/HYDRAULIC TRAINER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.	

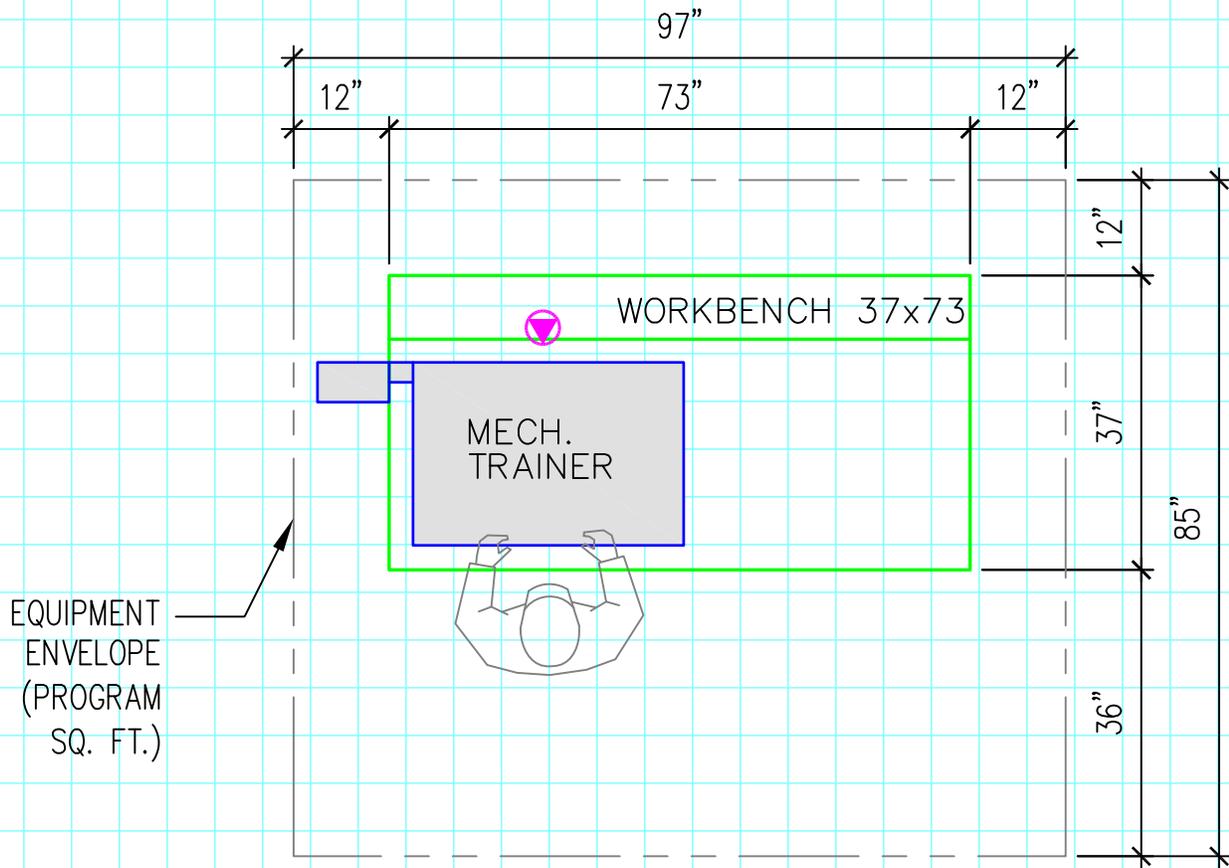
MA-41



EQUIPMENT ENVELOPE (PROGRAM SQ. FT.)

Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	177 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	ELECTRICAL TRAINER		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	LABVOLT		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	3103		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	ELECTRICAL TRAINER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	

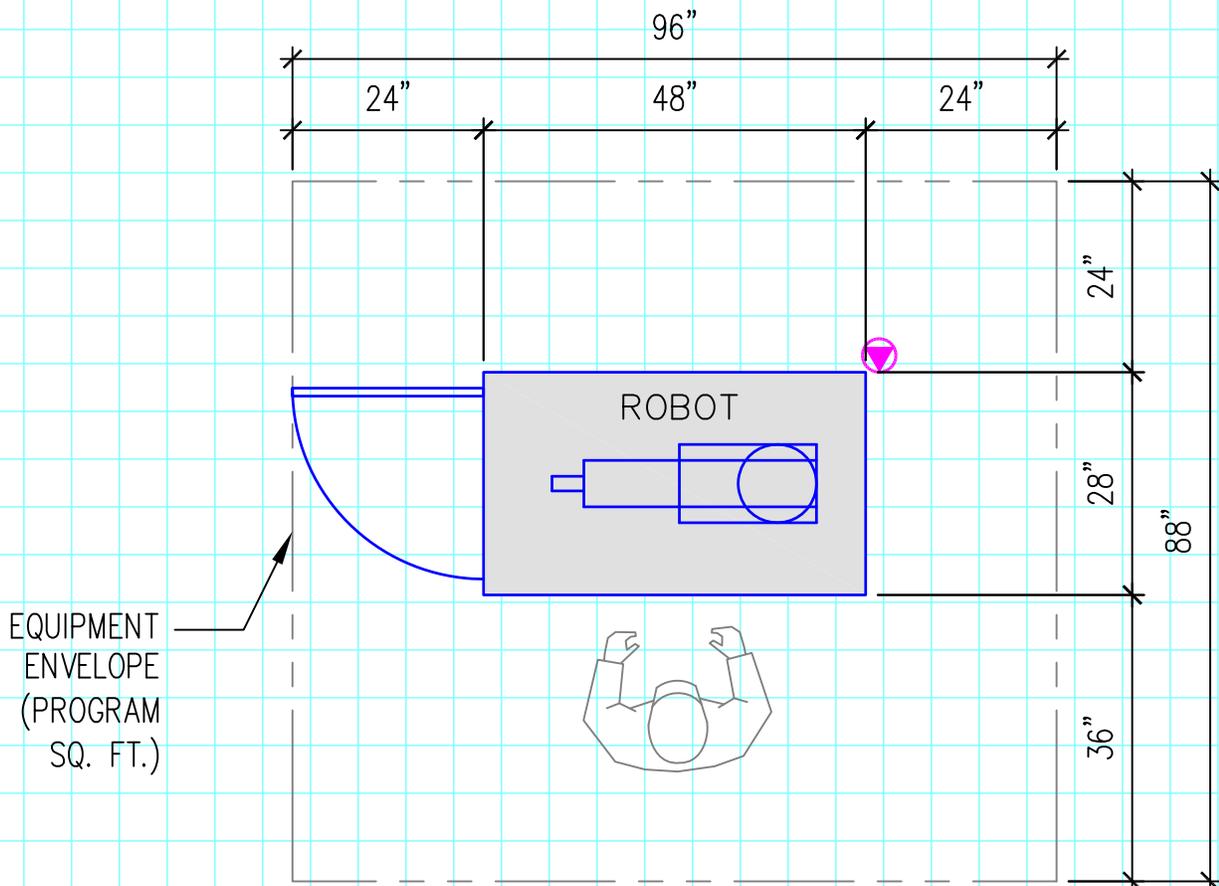
MA-42



EQUIPMENT ENVELOPE (PROGRAM SQ. FT.)

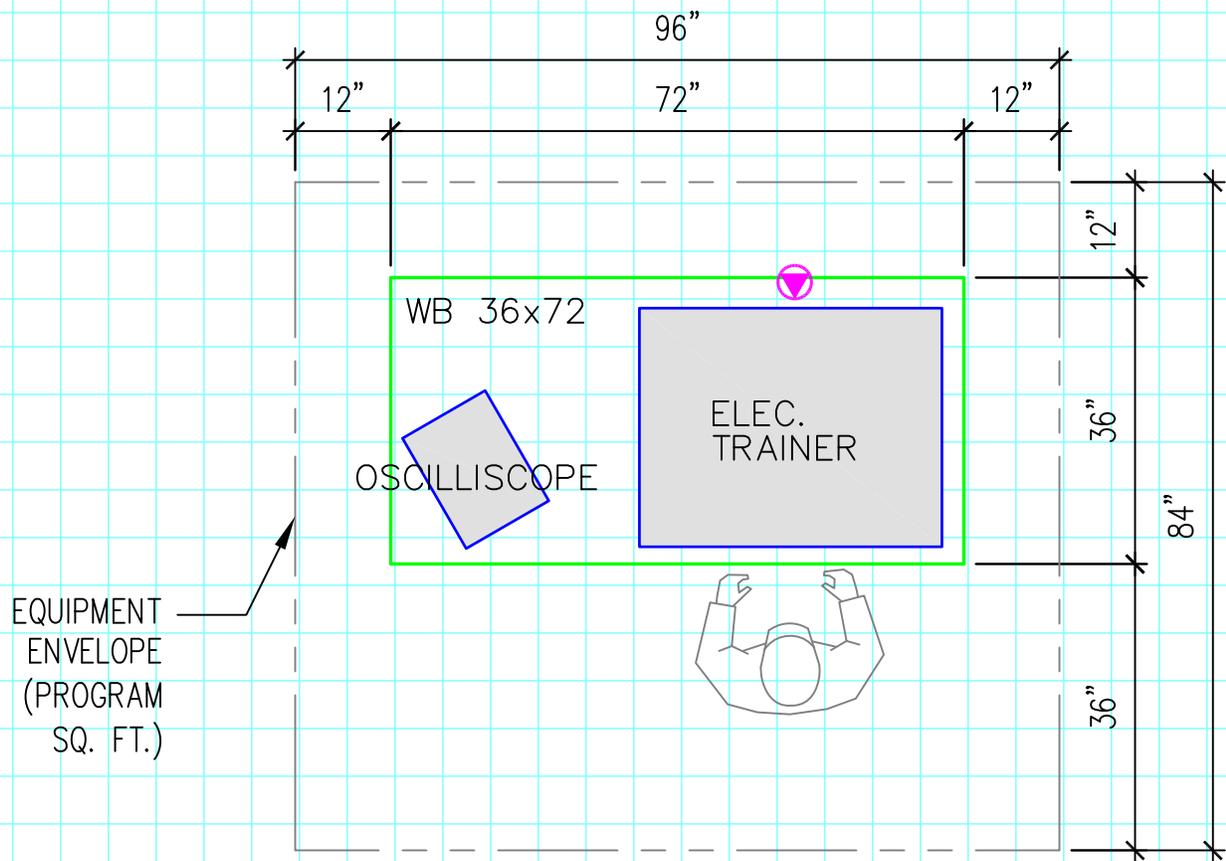
Scale:	1/2" = 1'-0"	LEGEND	UTILITY SYMBOLS
Program Square Feet:	177 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	MECHANICAL TRAINER		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	LABVOLT		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	46603		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	MECHANICAL TRAINER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.	

MA-43



Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	177 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	ROBOT		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	FANUC		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	200iC		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	ROBOT ARM		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.	

MA-44

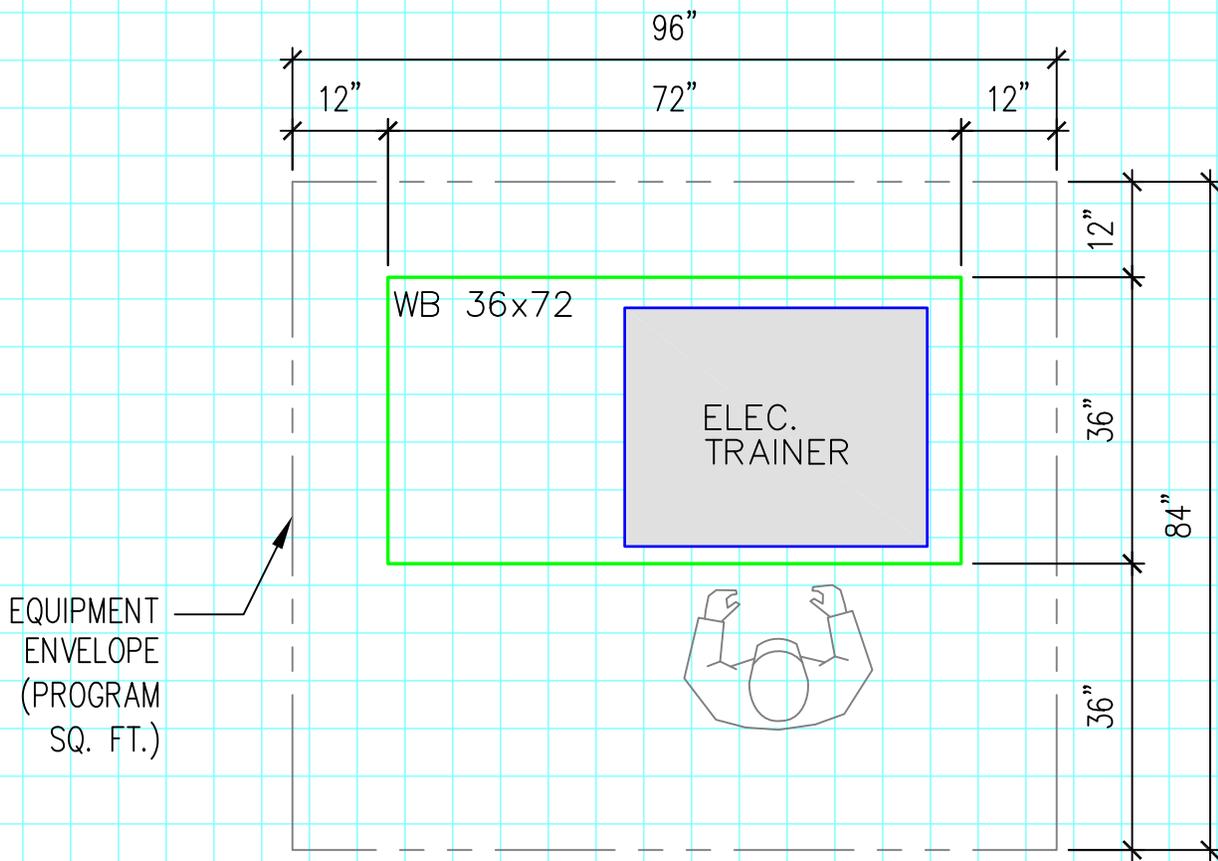


Scale:	1/2" = 1'-0"
Program Square Feet:	177 SQ FT
Equipment Name:	PWR./CNTL. TRAINER
Manufacturer:	AMATROL
Model Number:	T7018
Serial Number:	
Description:	POWER/CONTROL ELEC. TRAINER
Comments:	

LEGEND	UTILITY SYMBOLS
	120V/DUPLEX ELEC. OUTLET
	120V/QUADRUPLEX ELEC. OUTLET
	EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
	COMPRESSED AIR DROP
	NATURAL GAS
	WATER HOOKUP (X = HOT/COLD)
	FLOOR DRAIN
	EXHAUST DUCT
	VOICE/DATA

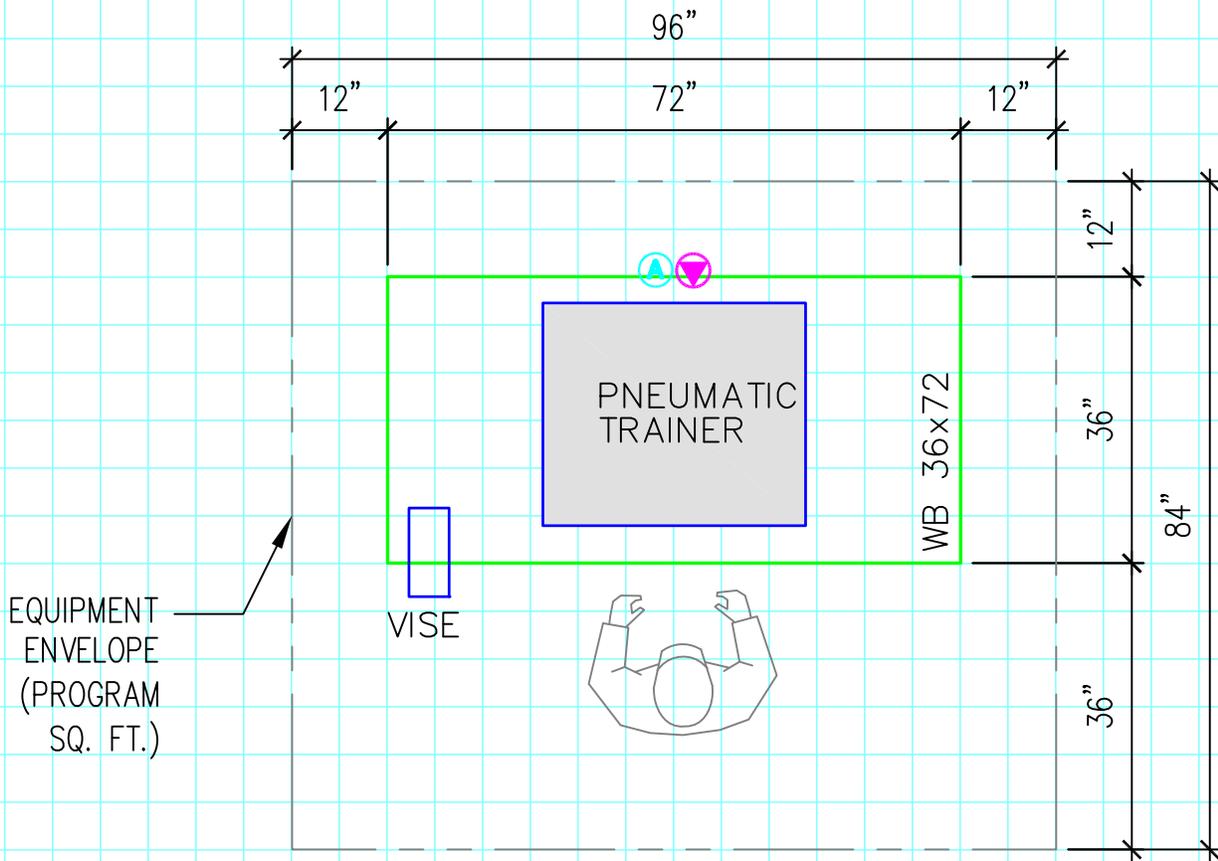
NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.

MA-45



Scale:	1/2" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
Program Square Feet:	177 SQ FT		120V/DUPLEX ELEC. OUTLET
Equipment Name:	ELECTRICAL TRAINER		120V/QUADRUPLEX ELEC. OUTLET
Manufacturer:	AMATROL		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
Model Number:	77017		COMPRESSED AIR DROP
Serial Number:			NATURAL GAS
Description:	AC/DC ELECTRICAL TRAINER		WATER HOOKUP (X = HOT/COLD)
Comments:			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	

MA-46



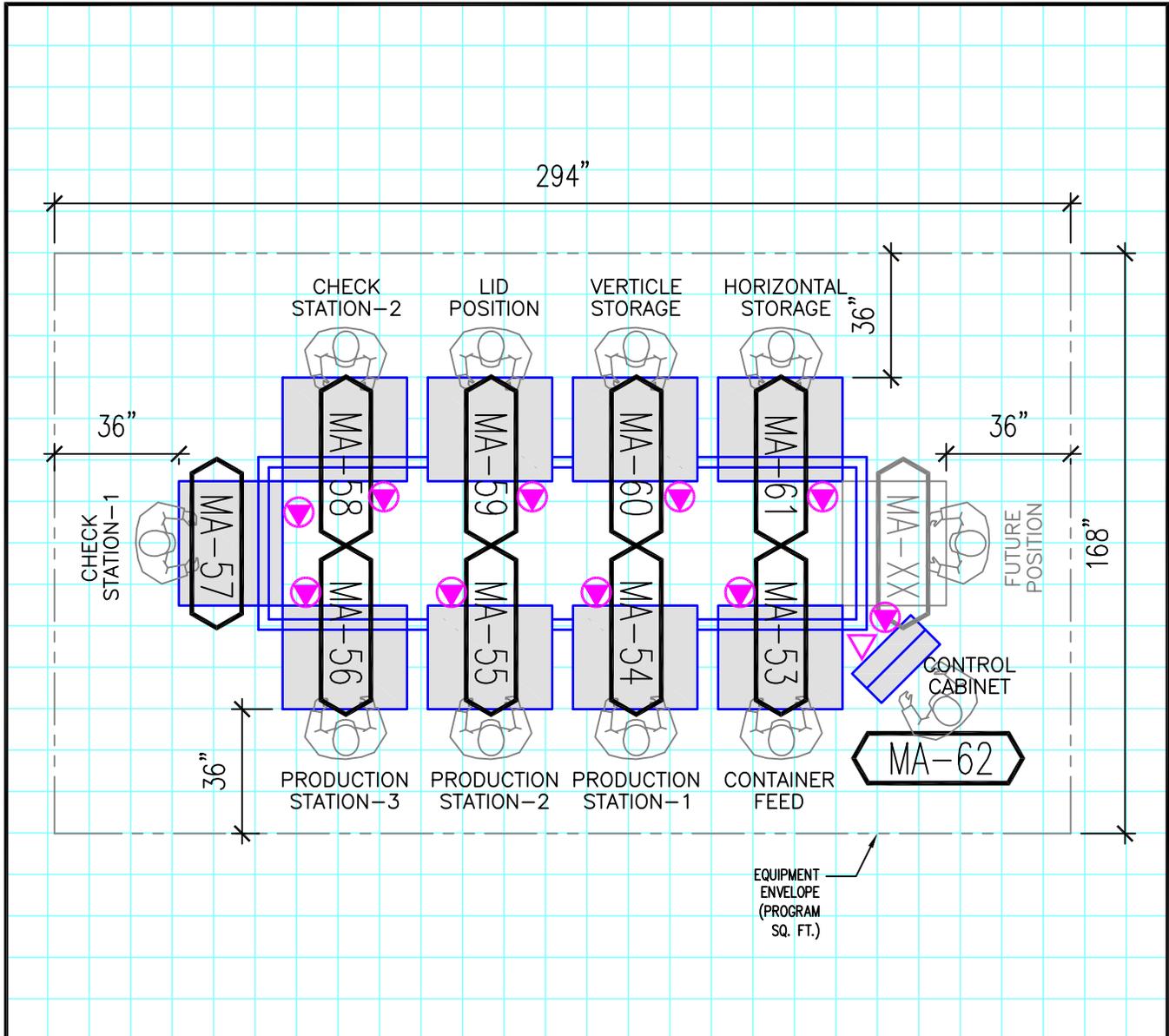
EQUIPMENT ENVELOPE (PROGRAM SQ. FT.)

Scale:	1/2" = 1'-0"
Program Square Feet:	177 SQ FT
Equipment Name:	PNEUMATIC TRAINER
Manufacturer:	Tii TECH
Model Number:	9706-035
Serial Number:	
Description:	PNEUMATIC TRAINER
Comments:	

LEGEND	UTILITY SYMBOLS
	120V/DUPLEX ELEC. OUTLET
	120V/QUADRUPLEX ELEC. OUTLET
	EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
	COMPRESSED AIR DROP
	NATURAL GAS
	WATER HOOKUP (X = HOT/COLD)
	FLOOR DRAIN
	EXHAUST DUCT
	VOICE/DATA

NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.

# MACHINE DATA SHEET



<b>Scale:</b>	1/4" = 1'-0"	<b>LEGEND</b>	<b>UTILITY SYMBOLS</b>
<b>Program Square Feet:</b>	177 SQ FT		120V/DUPLEX ELEC. OUTLET
<b>Equipment Name:</b>	AUTOMATED SYSTEM		120V/QUADRUPLEX ELEC. OUTLET
<b>Manufacturer:</b>	SMC		EQUIPMENT CONNECTION (X = VOLTAGE/PHASE/AMPS)
<b>Model Number:</b>	HAS201-209		COMPRESSED AIR DROP
<b>Serial Number:</b>			NATURAL GAS
<b>Description:</b>	AUTOMATED SYSTEM		WATER HOOKUP (X = HOT/COLD)
<b>Comments:</b>			FLOOR DRAIN
			EXHAUST DUCT
			VOICE/DATA
		<b>NOTE: SEE EQUIPMENT LIST FOR UTILITY REQ.</b>	