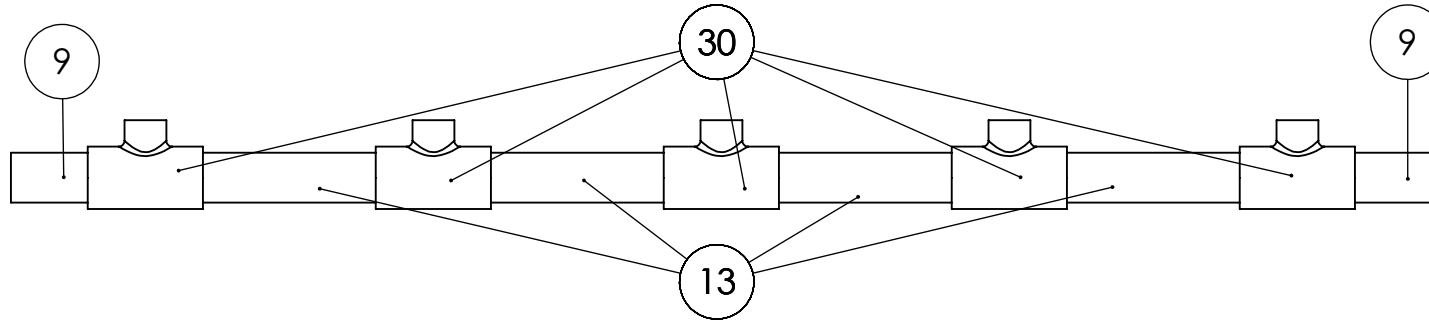


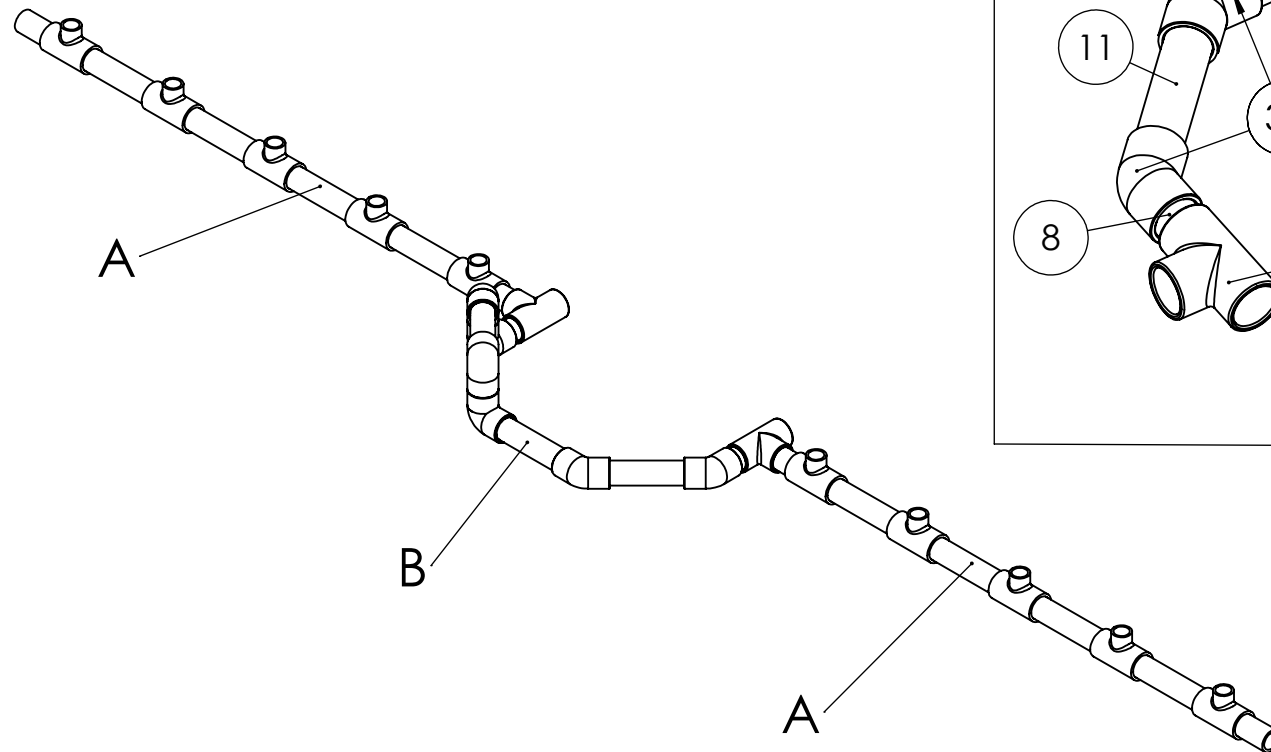
		4		3		2		1	
		ITEM NO.	PART NUMBER		DESCRIPTION		QTY.		
F	1	5.5 inch - 1/2" PVC		0.5" ID SCH 40		4			
	2	6.5 inch - 1/2" PVC		0.5" ID SCH 40		2			
	3	7.375 inch - 1/2" PVC		0.5" ID SCH 40		1			
	4	10.5 inch - 1/2" PVC		0.5" ID SCH 40		4			
E	5	15.5 inch - 1/2" PVC		0.5" ID SCH 40		2			
	6	20.5 inch - 1/2" PVC		0.5" ID SCH 40		2			
	7	1.75 inch pvc		1" ID SCH 40		2			
	8	2.5 inch pvc		1" ID SCH 40		5			
D	9	3.000 inch PVC		1" ID SCH 40		6			
	10	4.875 inch pvc		1" ID SCH 40		1			
	11	6.125 inch pvc		1" ID SCH 40		1			
	12	6.25 inch pvc		1" ID SCH 40		1			
C	13	6.5 inch pvc		1" ID SCH 40		9			
	14	7.000 inch PVC		1" ID SCH 40		2			
	15	10.500 inch PVC		1" ID SCH 40		5			
	16	12.250 inch PVC		1" ID SCH 40		2			
B	17	13.000 inch PVC		1" ID SCH 40		1			
	18	13.875 inch pvc		1" ID SCH 40		1			
	19	16.000 inch PVC		1" ID SCH 40		1			
	20	18.25 inch pvc		1" ID SCH 40		1			
A	21	19.000 inch PVC		1" ID SCH 40		3			
	22	25.625 inch pvc		1" ID SCH 40		1			
	23	2.000 inch - 3" ID PVC		3" ID SCH 40 Cellular Core PVC-DWV Non-Pressure		2			
	24	3.500 inch - 3" ID PVC		3" ID SCH 40 Cellular Core PVC-DWV Non-Pressure		2			
	25	5.000 inch - 3" ID PVC		3" ID SCH 40 Cellular Core PVC-DWV Non-Pressure		2			
	26	Black duct tape		3M Black Duct Tape - Model #3920-BK		7			
	27	0.5" Elbow Connector		Connector SCH 40		2			
	28	1" Elbow Connector		Connector SCH 40		8			
	29	1" T Connector		Connector SCH 40		14			
	30	1" x 0.5" T Connector		Connector SCH 40		14			
	31	45 Degree Elbow Connector		Connector SCH 40		2			
	32	7.25"x8.5" Sheet		Corrugated Plastic		1			
	33	Particle Board 4' x 4' x 3/8" thick		or similar - can be cut from two 4' x 8' sheets		2			
	34	FRP Divider 48" long		White - cut from one 8' long part		1			
	35	FRP 4' x 4'		White - cut from two 4' x 8' sheets		2			
	Notes:								
<ul style="list-style-type: none"><li>Do not glue your table together yet if you normally do as there may be changes by the spring season.</li><li>KIPR uses LASCO connectors to build it's tables. If you are having trouble finding this brand refer to the last sheet to see distances between connectors and sizes of connectors.</li><li>KIPR will be selling connector sets for tables this year. If you wish to purchase one let us know.</li></ul>									

2

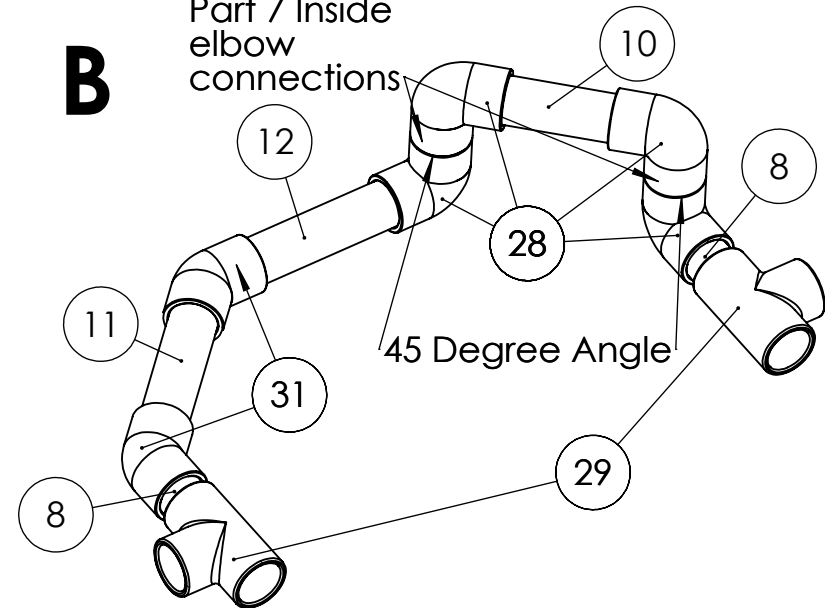
1

**A****x2**

# Section 1

**B**

Part 7 Inside  
elbow  
connections



**KISS Institute for Practical Robotics**

TITLE:

**2024 FALL  
GAME TABLE**

SIZE

**A**

DWG. NO.

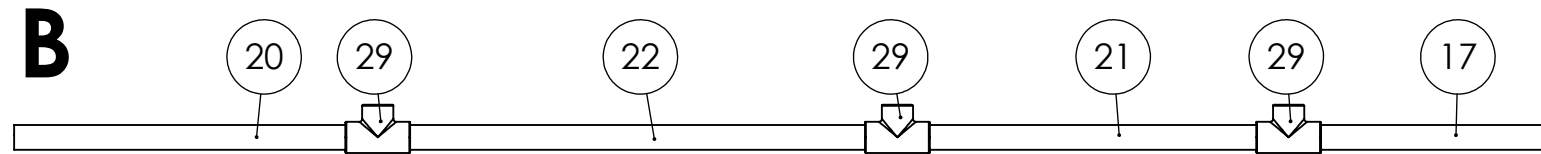
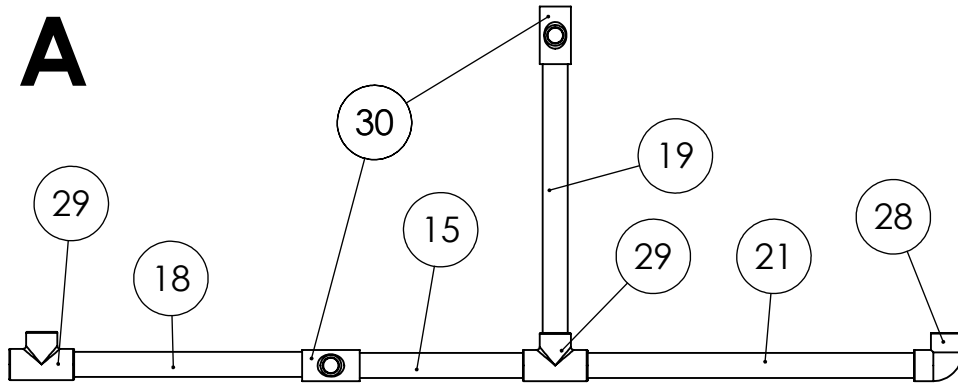
Section 1

REV

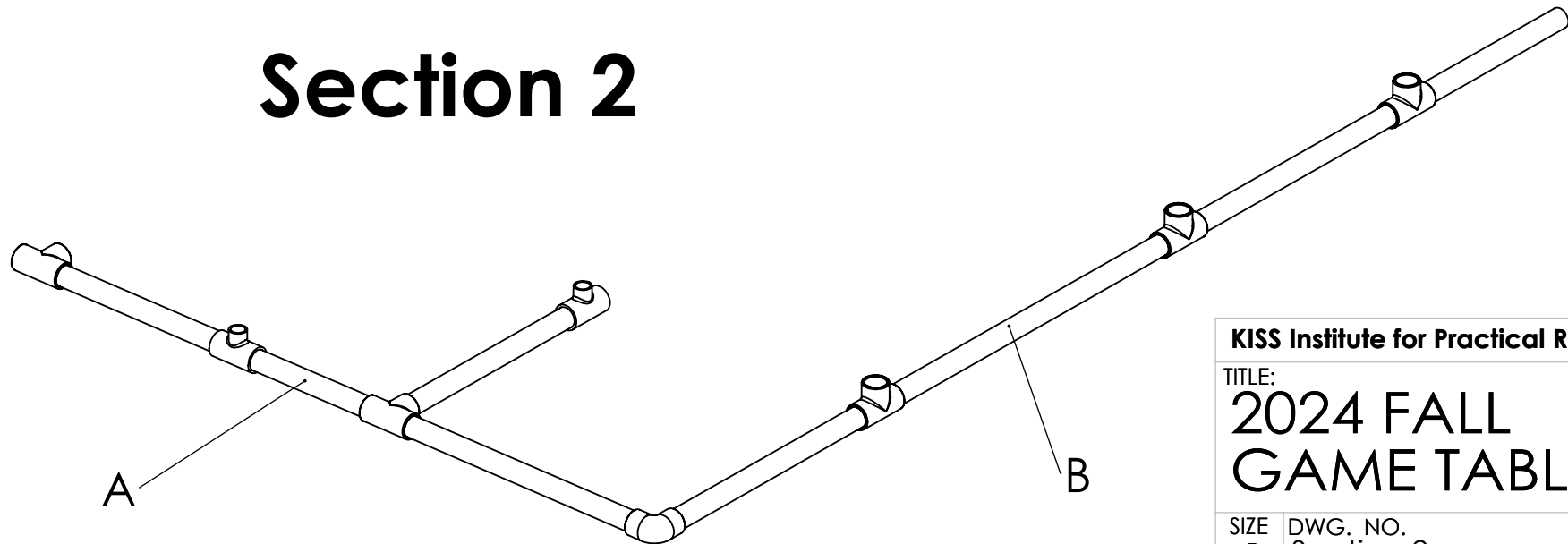
SCALE: 1:5

SHEET 3 OF 11

B



## Section 2



KISS Institute for Practical Robotics

TITLE:

2024 FALL  
GAME TABLE

SIZE

**A**

DWG. NO.

Section 2

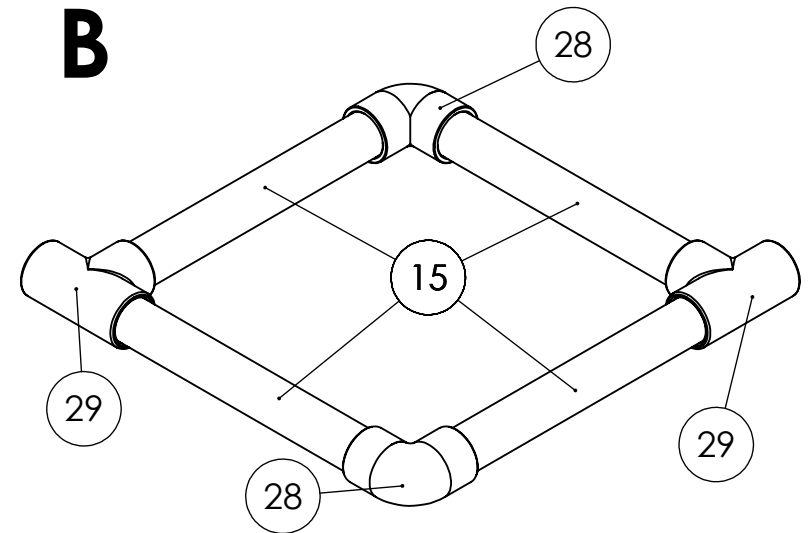
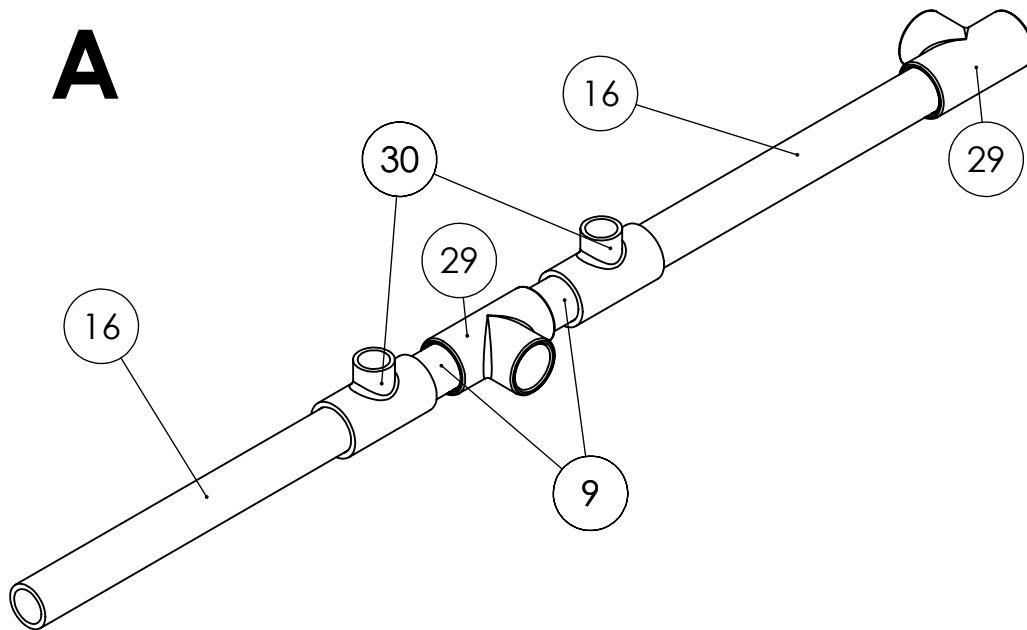
REV

SCALE: 1:10

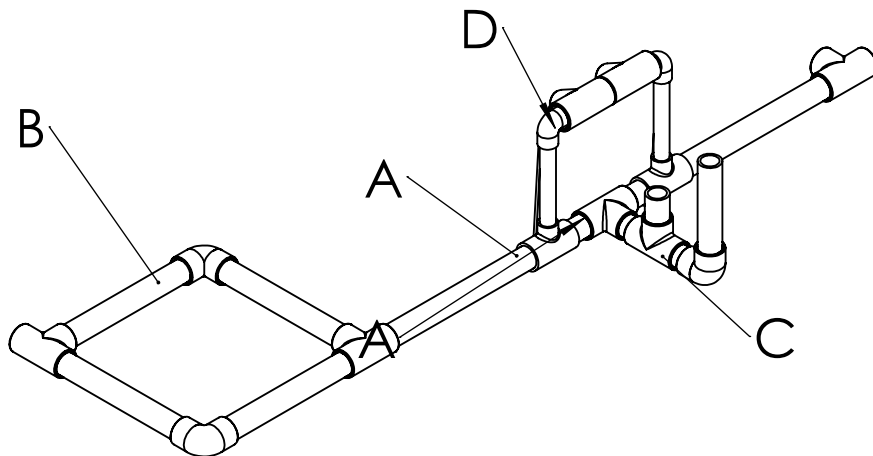
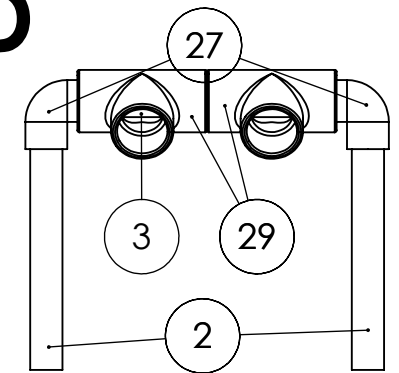
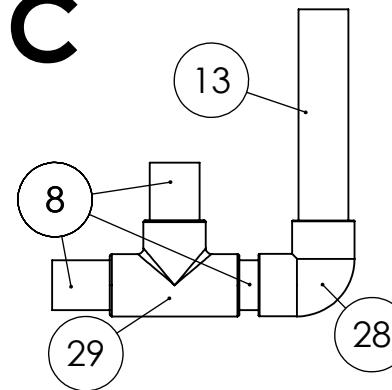
SHEET 4 OF 11

2

1

**A****B**

## Section 3

**C****D**

KISS Institute for Practical Robotics

TITLE:

2024 FALL  
GAME TABLE

SIZE

**A**

DWG. NO.

Section 3

REV

SCALE: 1:5

SHEET 5 OF 11

2

1

**Section 1****Section 3**

B

B

A

A

**Section 2****KISS Institute for Practical Robotics**

TITLE:

**2024 FALL  
GAME TABLE**

SIZE

**A**

DWG. NO.

Section 1+2+3

REV

SCALE: 1:12

SHEET 6 OF 11

2

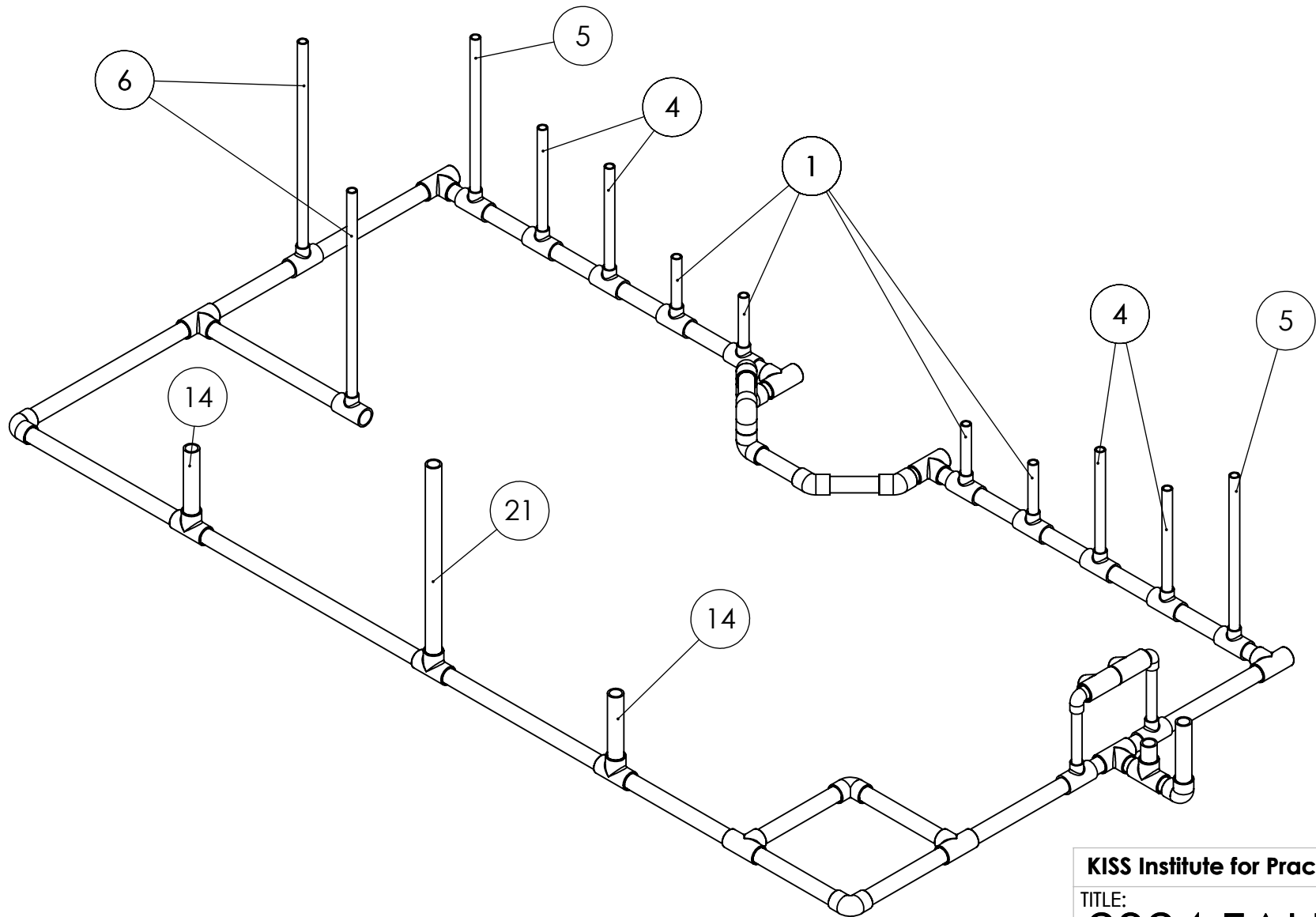
1

B

B

A

A



KISS Institute for Practical Robotics

TITLE:

2024 FALL  
GAME TABLE

SIZE

**A**

DWG. NO.

Uprights

REV

SCALE: 1:12

SHEET 7 OF 11

B

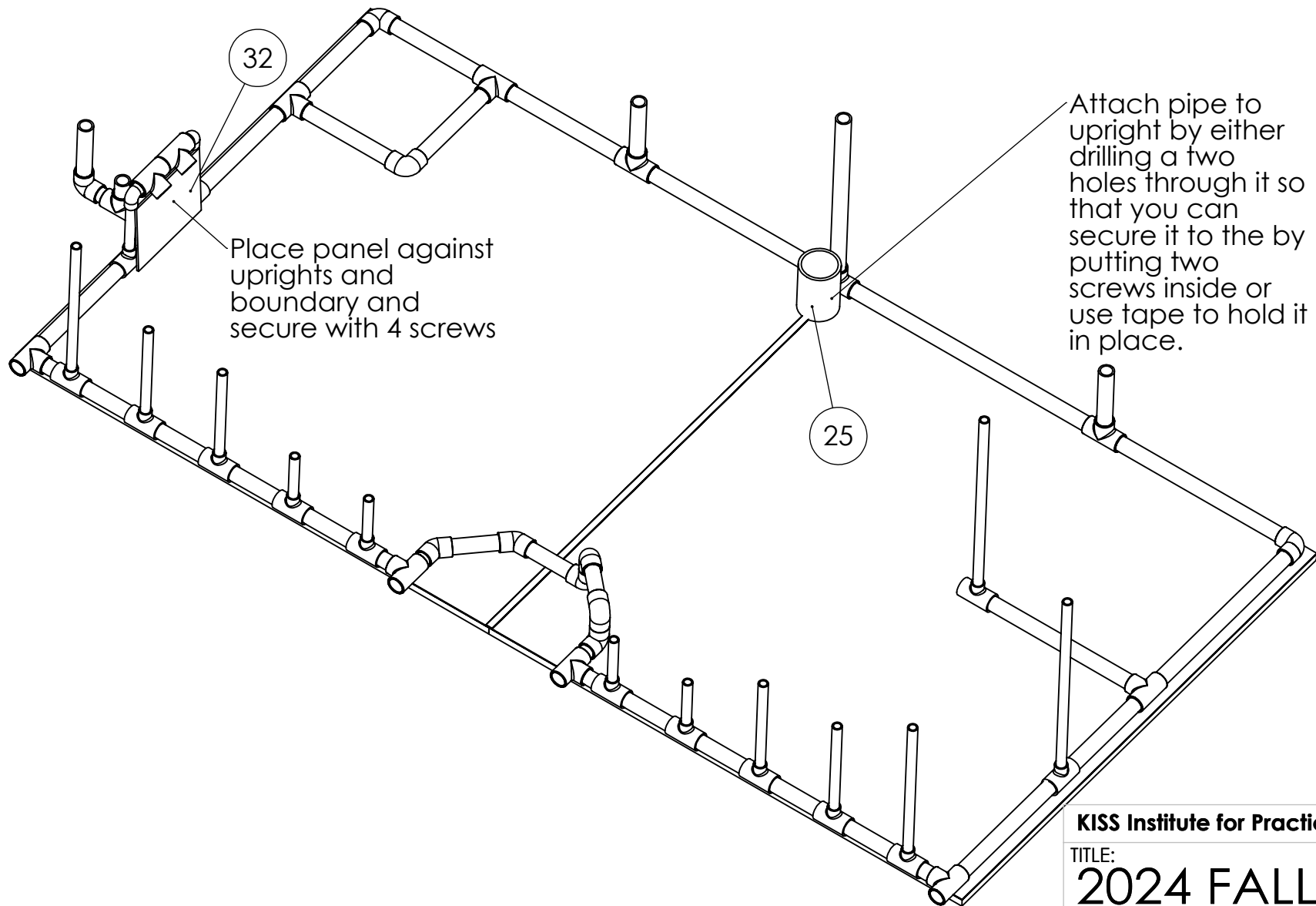
A

2

1

B

A



KISS Institute for Practical Robotics

TITLE:

2024 FALL  
GAME TABLE

SIZE

A

DWG. NO.

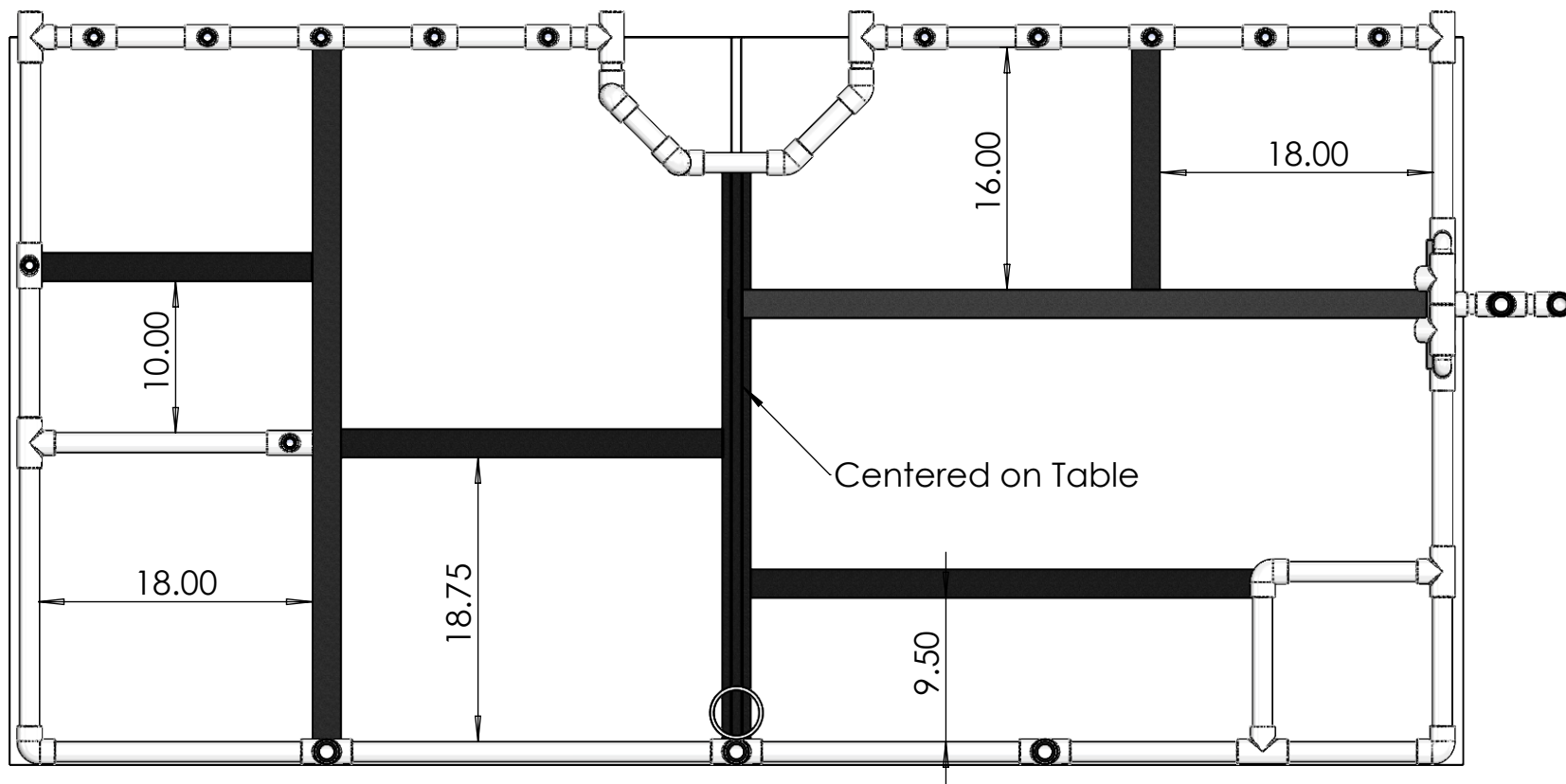
Misc. Parts

REV

SCALE: 1:12

SHEET 8 OF 11





KISS Institute for Practical Robotics

TITLE:

2024 FALL  
GAME TABLE

SIZE

**A**

DWG. NO.

Tape

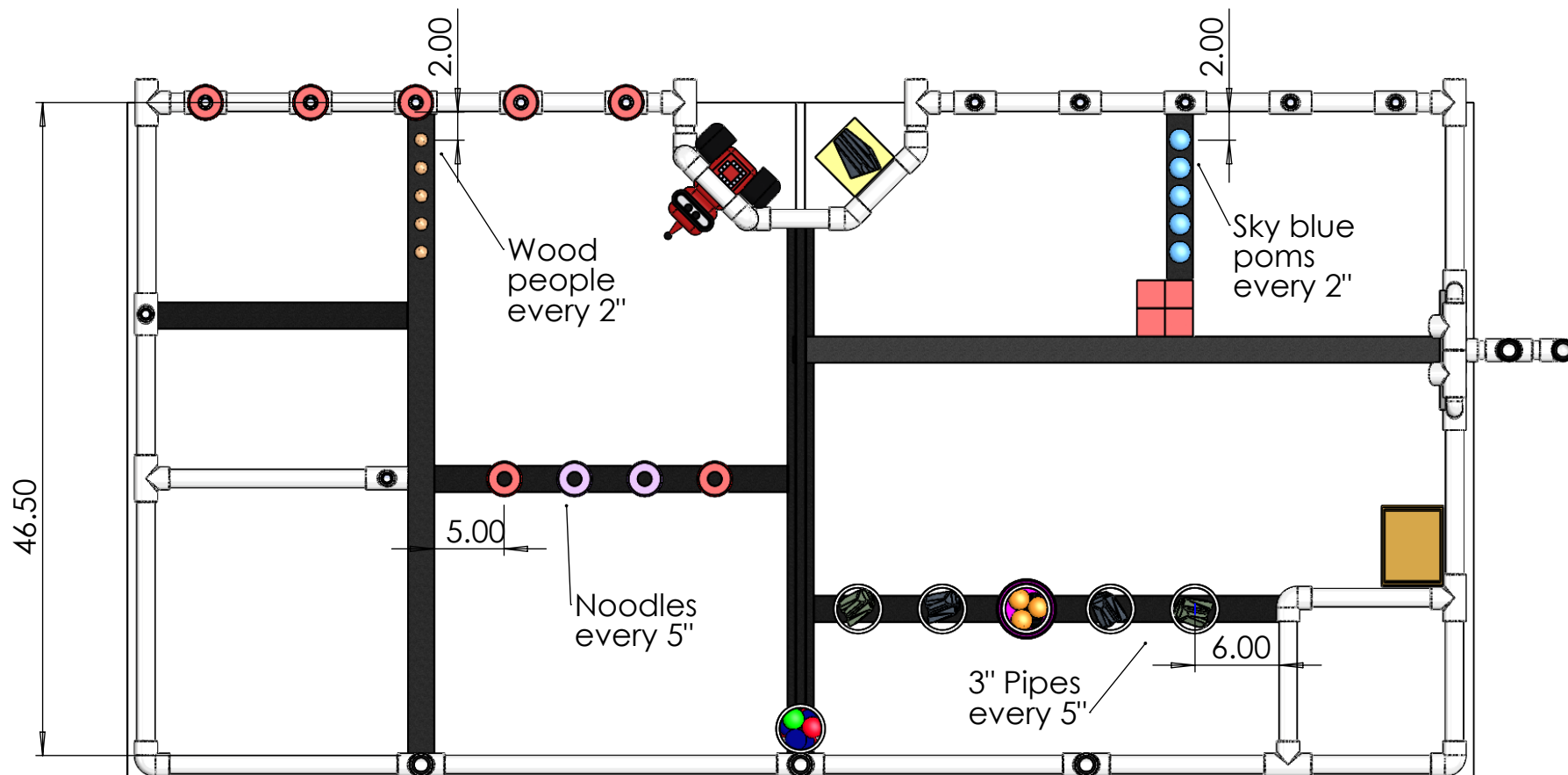
REV

SCALE: 1:12

SHEET 9 OF 11

B

B



A

KISS Institute for Practical Robotics

TITLE:

2024 FALL  
GAME TABLE

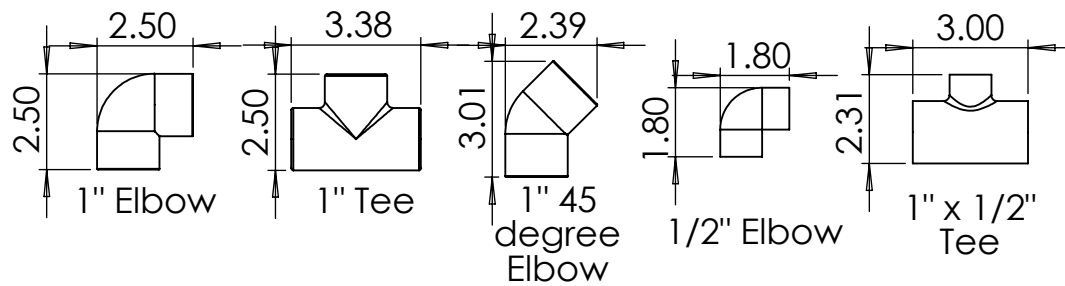
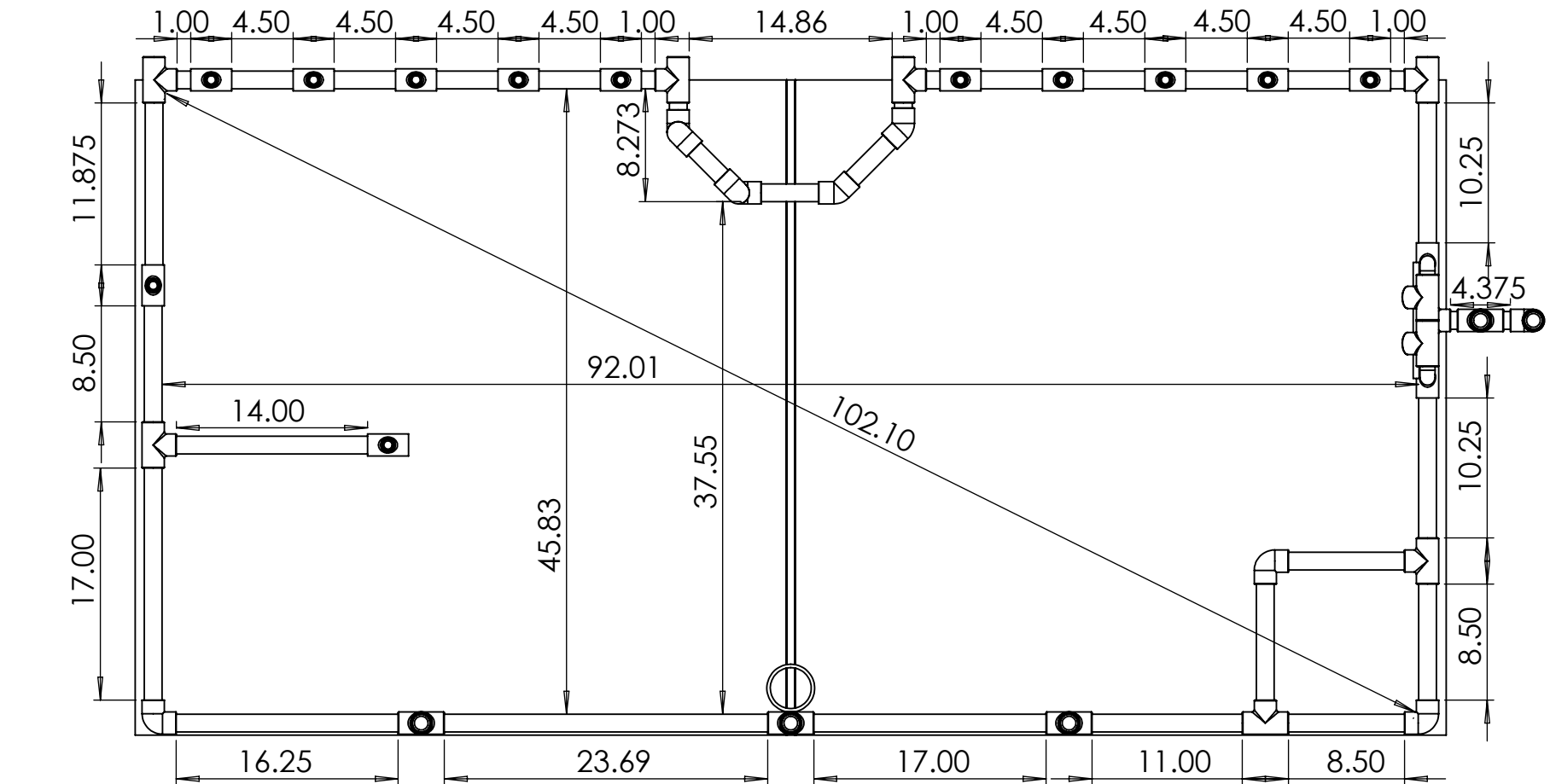
SIZE	DWG. NO.	REV
<b>A</b>	Game Pieces	

SCALE: 1:12

SHEET 10 OF 11

B

B



A

KISS Institute for Practical Robotics

TITLE:

# 2024 FALL GAME TABLE

SIZE	DWG. NO.	REV
<b>A</b>	Internal Dimensions	

SCALE: 1:12

SHEET 11 OF 11