

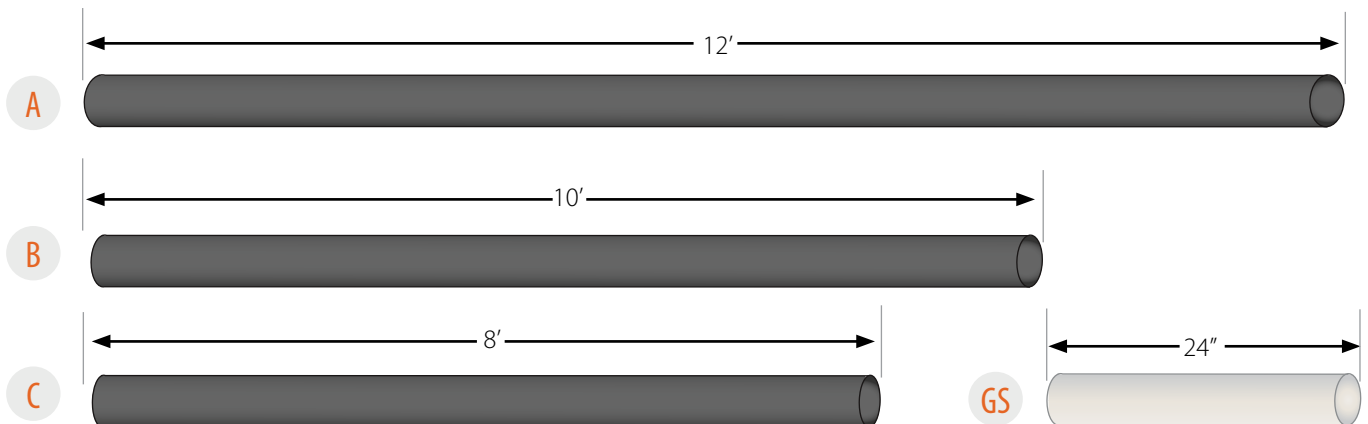


BALL CONTAINMENT NETTING INSTALLATION INSTRUCTIONS



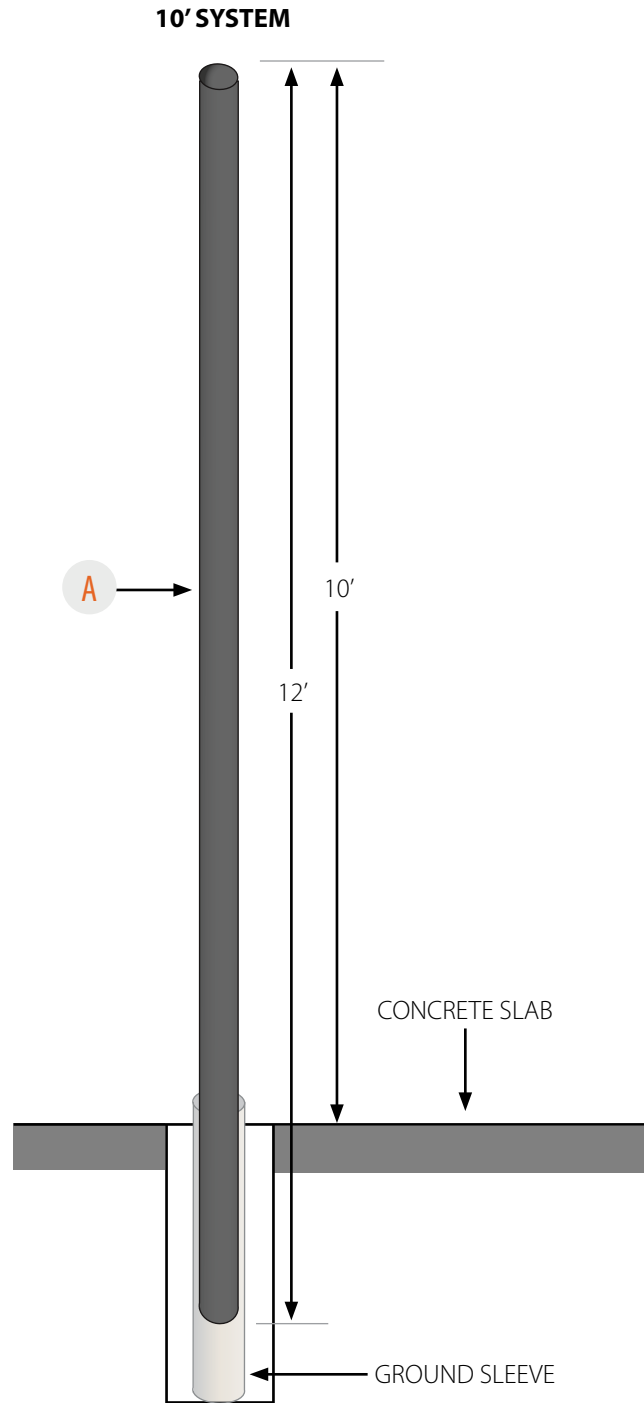
PART LIST

ITEM	PART NUMBER	DESCRIPTION
1	VF-FEN10-8	SINGLE SOCKET TEE
2	VF-FEN12-8 45	SINGLE SOCKET TEE
3	VF-FEN15-8	90 ELBOW
4	VF-FEN20-8	SIDE OUTLET ELBOW
5	VF-FEN21-8	90 SIDE OUTLET TEE
6	VF-FEN25-8	THREE SOCKET TEE
7	VF-FEN26-8	TWO SOCKET CROSS
8	VF-FEN75-8	COLLAR
9	VF-FEN78-8	EYE FITTING
10	VF-FEN83-8	PIN FITTING
A	VF-FENP-12	12' BALL CONTAINMENT FENCE POST
B	VF-FENP-10	10' BALL CONTAINMENT FENCE POST
C	VF-FENP-8	8' BALL CONTAINMENT FENCE POST
GS	VF-FENG52	PVC GROUND SLEEVE



BUILDING VERTICAL POLES

The vertical poles are constructed using the 12' pole pieces and ground sleeve.



INSTALLING GROUND SLEEVES

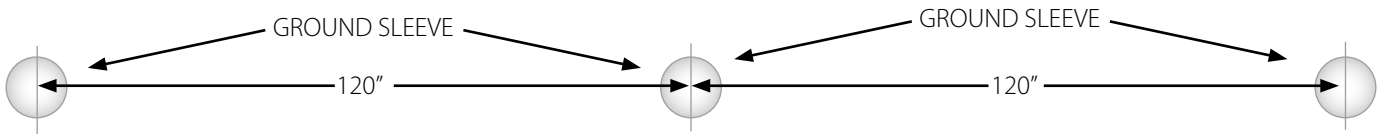


Image 1

OUTSIDE OF CONCRETE SLAB

STEP 1

The first step to installing the vertical post ground sleeve (Item GS) is to dig the hole. Image 1 shows the recommended dimension between the ground sleeves whenever possible. Please note not all net lengths will allow for 120" between each ground sleeve. Be sure to set the ground sleeves for your net length. Prepare a hole with a minimum size of 8" diameter x 24" deep, see Image 2

STEP 2

Plug the bottom end of the ground sleeve to prevent concrete from filling the sleeve. Plastic plugs or duct tape work well for this.

STEP 3

Next, drop the sleeve into the hole and begin to fill with concrete. When the hole is about half full, check to see that the sleeve is in the proper location. Periodically, check the distance between the sleeves. This is critical to get the horizontal poles to fit properly. Also at this time, insert a 2" piece of pipe into the sleeve and use a level to make sure it is perfectly vertical, see Image 2. A sleeve that is not in the ground straight means the vertical post will not be straight.

STEP 4

Make sure the sleeve is at least 1/2" above the surface. This will help to keep the water out. If installing several sleeves in a line, make sure the top of the sleeves are all set at the same height.

STEP 5

Finish filling the hole with concrete and check again for location and straightness.

Image 2

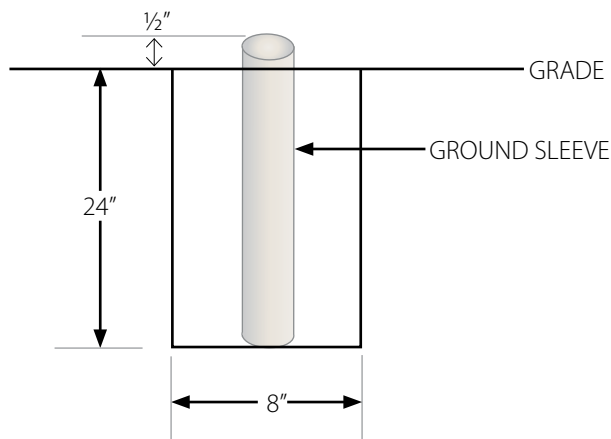


Image 3



INSIDE OF CONCRETE SLAB

Follow the steps to install the ground sleeve (Item GS) from page 3 with a few exceptions. After the perimeter forms for your concrete slab have been set, locate the positions for the ground sleeves and dig the required holes. From here there are two ways to complete the installation, See Image 3.

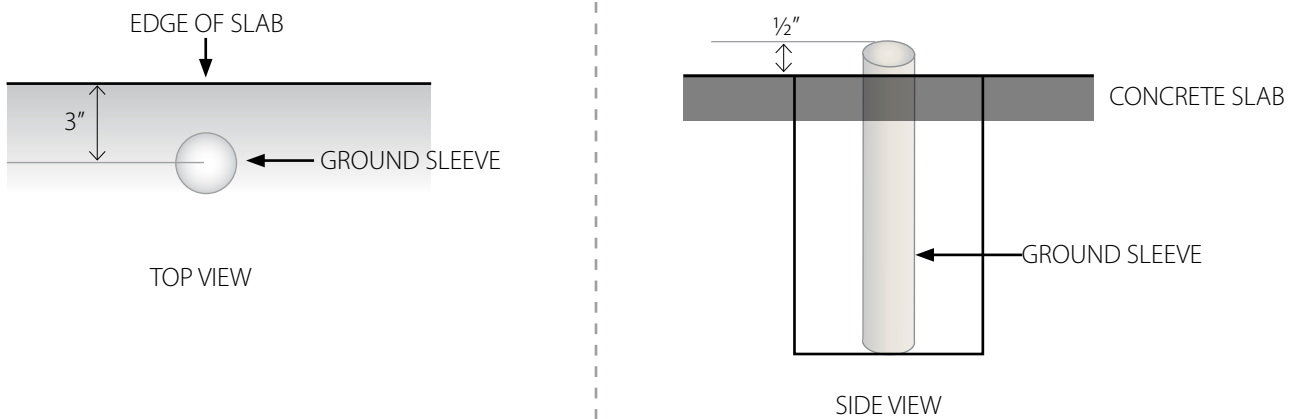
OPTION 1

Set the ground sleeves at the same time the slab is poured. This can save time but be sure you are prepared before you start.

OPTION 2

Preset the sleeves before the slab is poured. Only fill the holes approximately half way with concrete, just enough to hold them in the proper location. The remainder of the hole will be filled when the slab is poured.

Image 4



INSTALLATION EXAMPLES

EXAMPLE 1 – STRAIGHT LINE 30' LONG

The following example (see Image 5) will show the layout and material list (Page 6) to complete a net system that is 10' high by 30' long. Whenever possible, the distance between the vertical posts should be set 120" apart. If set at this dimension, no cutting will have to be done to the horizontal posts. In the following example, all three of the sections are placed 120" apart. Before you start, stage all of your fittings.

STEP 1

Place the bottom fittings (Items 1 and 7) directly on top of the sleeves (GS), placing the bottom horizontal pieces (B) as you go.

STEP 2

To set the height of the net system, drop the vertical poles (A) down through the bottom fittings (Items 1 and 7) and in to the sleeves (GS).

STEP 3

Install the top fitting (Items 3 and 6) and adjust accordingly. There should be 2" of room for adjustment if the sleeves have been properly installed.

STEP 4

Finish by installing the top horizontal poles (B) and installing the net.

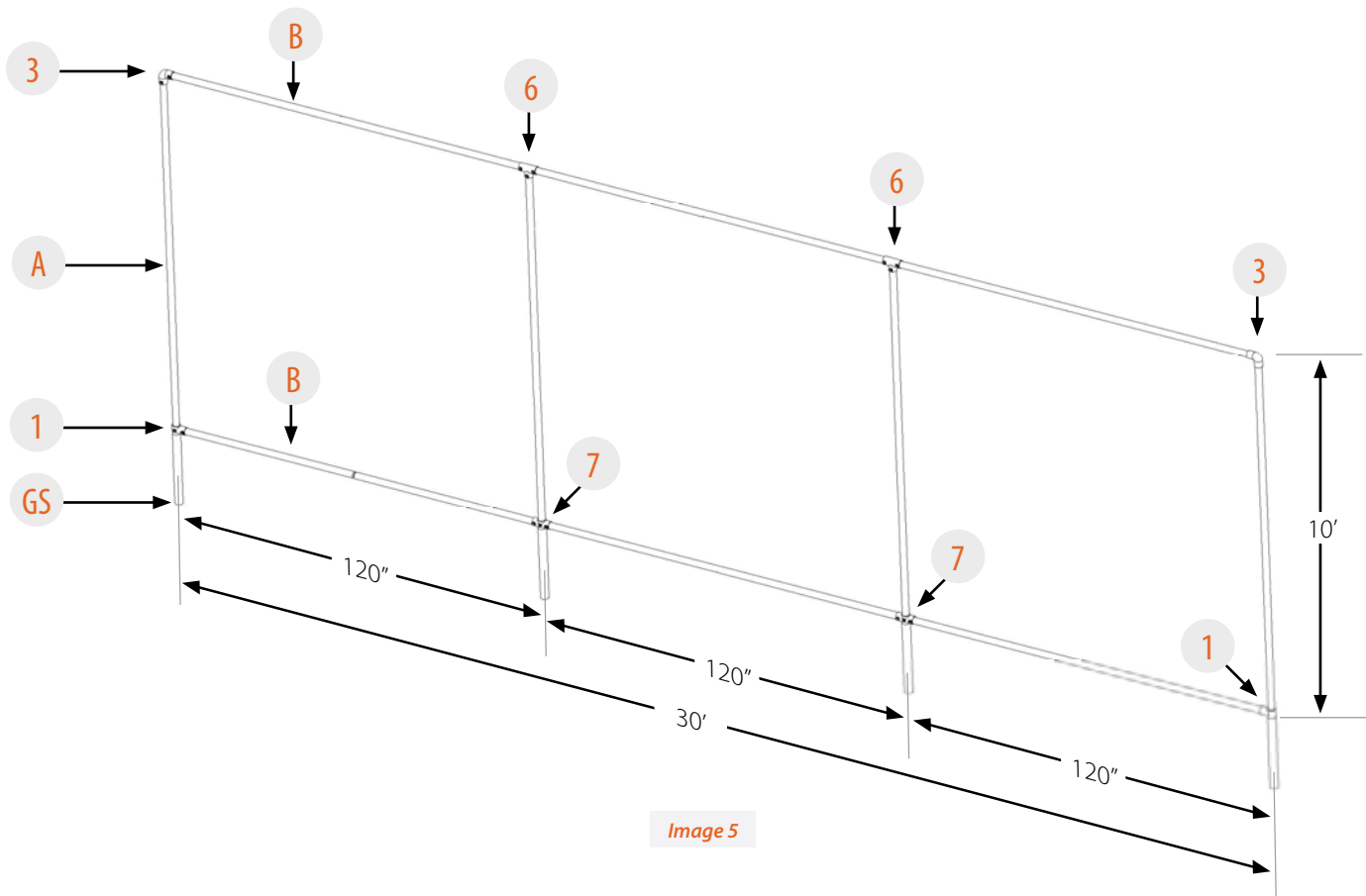


Image 5

MATERIAL LIST - 10'X30' NET SYSTEM

ITEM	PART NUMBER	DESCRIPTION	QUANTITY
1	VF-FEN10-8	SINGLE SOCKET TEE	2
3	VF-FEN15-8 90	ELBOW	2
6	VF-FEN25-8	THREE SOCKET TEE	2
7	VF-FEN26-8	TWO SOCKET CROSS	2
A	VF-FENP-12	12' BALL CONTAINMENT FENCE POST	4
B	VF-FENP-10	10' BALL CONTAINMENT FENCE POST	6
GS	VF-FENG2	PVC GROUND SLEEVE	4
	VN-BLKNET10-FT	NET	10'X30'
	VF-TSB	TIE STRAPS BLACK	90
	VF-FIBROD-10	FIBERGLASS ROD	2

INSTALLING THE NET

The net can be ordered several different ways. One net can be ordered which will be 10'x30'. Option 2 is ordering the net to fit each section: 2 ea. 10'x10', and 1 ea. 10'x 9'6". Installing the smaller net sections will require more time. One continuous net looks much cleaner but if the net should ever get damaged, replacing the smaller sections will be less expensive.

STEP 1

To attach the net to the steel frame, begin by using the heavy duty tie straps (VF-TSB) to secure all four corners. To determine the number of tie straps needed for the complete netting system, multiply 30 times the number of 10' sections ($30 \times 3 = 90$). Make sure the net is tightly fastened against the poles in all four corners.

STEP 2

Starting in one corner, secure a tie strap every 14" (every 8 squares in the net) all the way across the top.

STEP 3

Then do the same along the bottom and then down each side. The net should be tight.

EXAMPLE 2 – END OF COURT WITH WINGS

The following example (see Image 6) will show the layout and material list (Page 8) to complete a end of court with wings net system. Whenever possible, the distance between the vertical posts should be set 120" apart. If set at this dimension, no cutting will have to be done to the horizontal posts. In the following example, all three of the sections are placed 120" apart. Before you start, stage all of your fittings.

STEP 1

Place the bottom fittings (Items 1, 5 and 7) directly on top of the sleeves (GS), placing the bottom horizontal pieces (B) as you go.

STEP 2

To set the height of the net system, drop the vertical poles (A) down through the bottom fittings (Items 1, 5 and 7) and in to the sleeves (GS).

STEP 3

Install the top fitting (Items 3, 4 and 6) and adjust accordingly. There should be 2" of room for adjustment if the sleeves have been properly installed.

STEP 4

Finish by installing the top horizontal poles (B) and installing the net.

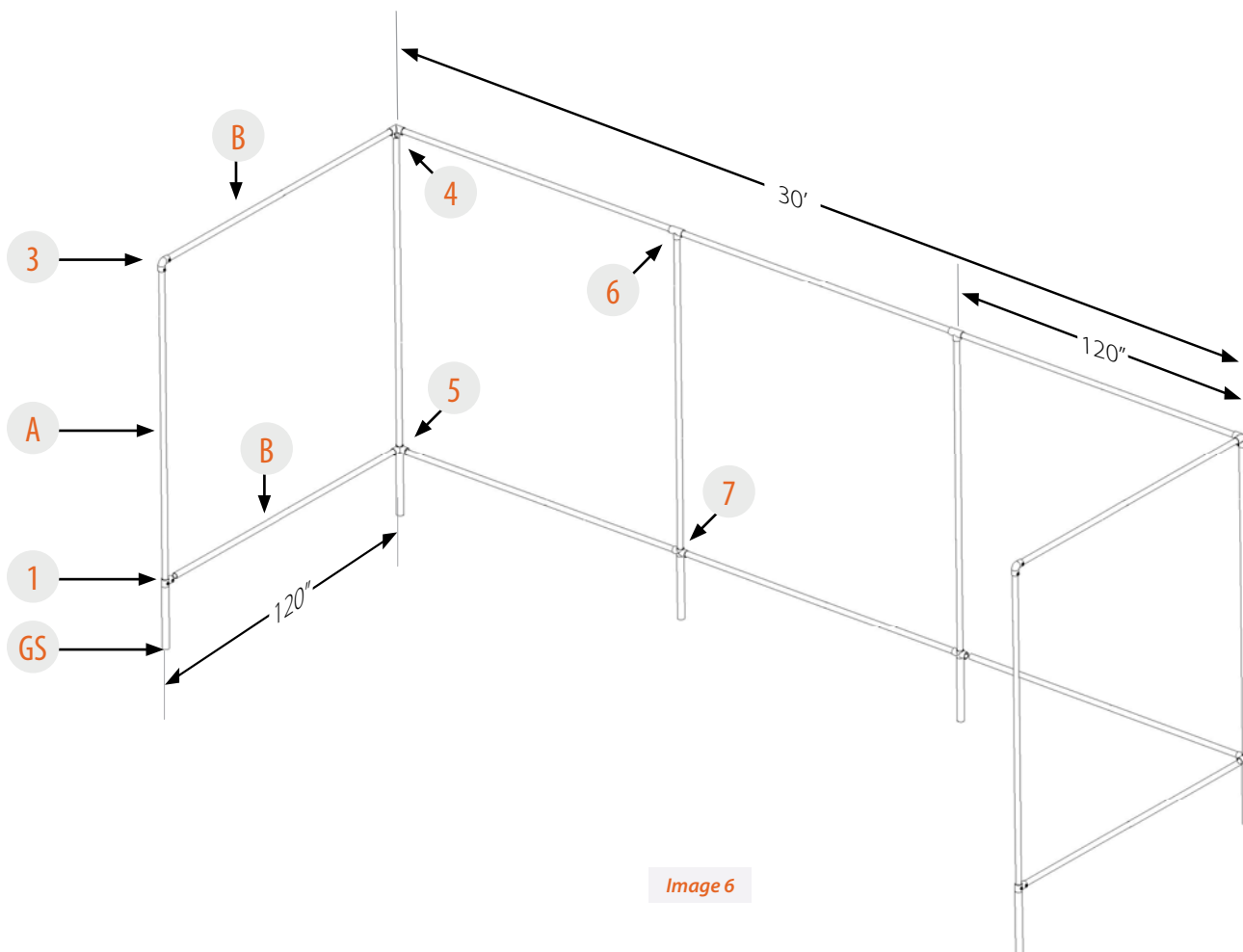


Image 6

MATERIAL LIST - END OF COURT WITH WINGS

ITEM	PART NUMBER	DESCRIPTION	QUANTITY
1	VF-FEN10-8	SINGLE SOCKET TEE	2
3	VF-FEN15-8	90 ELBOW	2
6	VF-FEN25-8	THREE SOCKET TEE	2
7	VF-FEN26-8	TWO SOCKET CROSS	2
4	VF-FEN20-8	SIDE OUTLET ELBOW	2
5	VF-FEN21-8	90 SIDE OUTLET TEE	2
A	VF-FENP-12	12' BALL CONTAINMENT FENCE POST	6
B	VF-FENP-10	10' BALL CONTAINMENT FENCE POST	10
GS	VF-FENG2	PVC GROUND SLEEVE	6
	VF-BLKNET10-FT	NET	10'X50'
	VF-TSB	TIE STRAPS BLACK	150
	VF-FIBROD-10	FIBERGLASS ROD	2

INSTALLING THE NET

The net can be ordered several different ways. One net can be ordered which will be 10'x50'. Option 2 is ordering the net to fit each section: 4 ea. 10'x10', and 1 ea. 10'x 9'6". Installing the smaller net sections will require more time. One continuous net looks much cleaner but if the net should ever get damaged, replacing the smaller sections will be less expensive.

STEP 1

To attach the net to the steel frame, begin by using the heavy duty tie straps (VF-TSB) to secure all four corners. To determine the number of tie straps needed for the complete netting system, multiply 30 times the number of 10' sections ($30 \times 5 = 150$). Make sure the net is tightly fastened against the poles in all four corners.

STEP 2

Starting in one corner, secure a tie strap every 14" (every 8 squares in the net) all the way across the top.

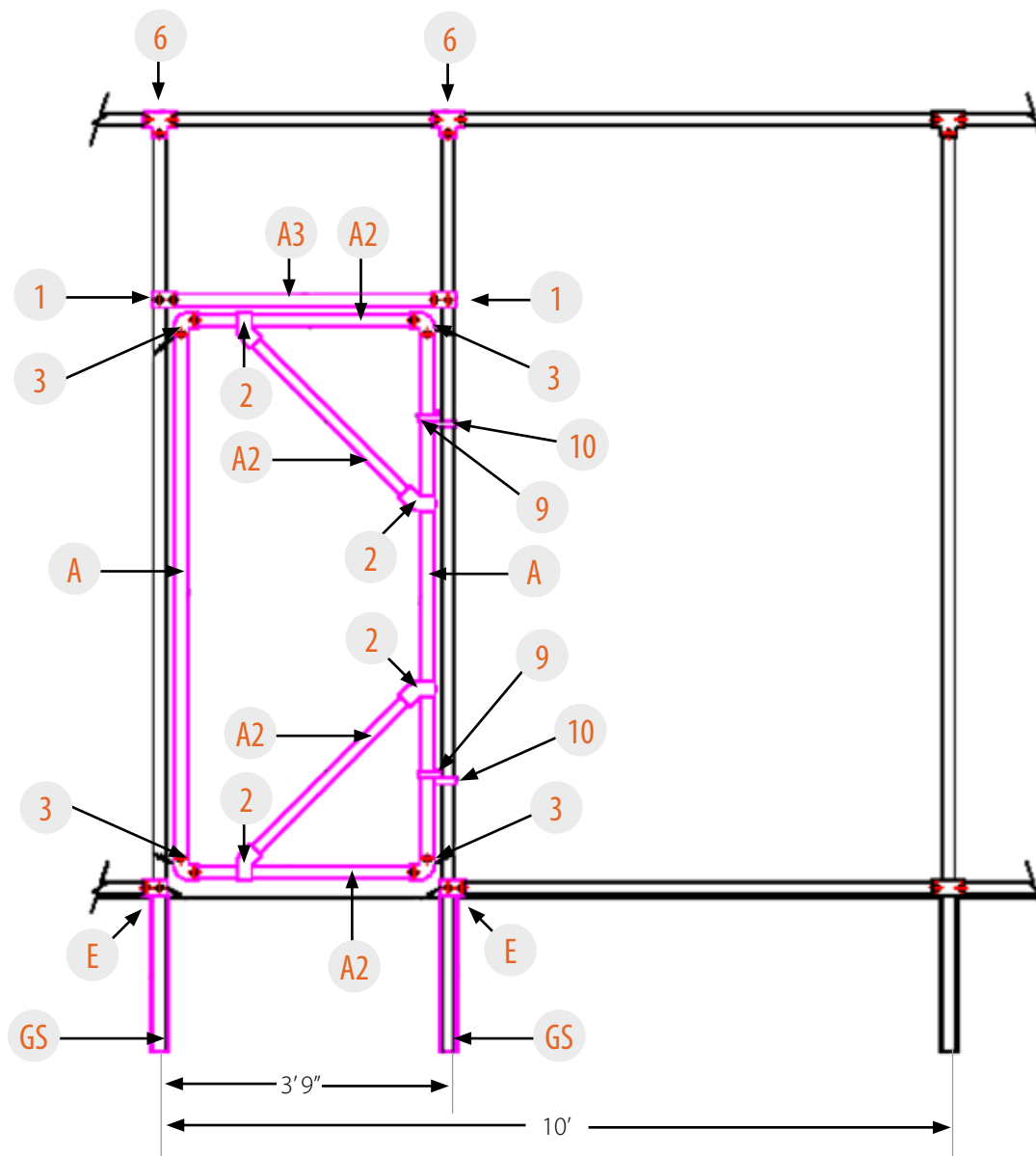
STEP 3

Then do the same along the bottom and then down each side. The net should be tight.

EXAMPLE 3 – GATE

The example below (Image 7) shows a 3'x7' gate within a section of ball containment. The gate is made of cut tubes so that the outside dimensions of the frame measures 40"x88". The opening between the vertical posts for the gate should be 45" center to center. This will allow room for the hinges and a gate latch. The netting is attached to the gate in the same manner as before with tie straps. Be sure to slide the hinge fitting in place before the netting is attached.

Image 7



MATERIAL LIST - GATE

ITEM	PART NUMBER	DESCRIPTION	QUANTITY
A1	VF-FENP-12	12' TUBE FIELD CUT TO 6'-11½"	2
A2	VF-FENP-12	12' TUBE FIELD CUT TO 3' (4 REQ'D)	1
A3	N/A	CUT REMAINDER OF "A" TO 3'-6½"	1
GS	VF-FENG2	PVC GROUND SLEEVE	2
1	VF-FEN10-8	SINGLE SOCKET TEE	4
10	VF-FEN83-8	PIN FITTING	2
9	VF-FEN78-8	EYE FITTING	2
3	VF-FEN15-8	90 ELBOW	4
6	VF-FEN25-8	THREE SOCKET TEE	2
2	VF-FEN12-8 45	SINGLE SOCKET TEE	4
	VF-FENCUST	NET, GATE (36"X84")	1
	VF-FENCUST	NET, ABOVE GATE (31"X41")	1
	VF-TSB	TIE STRAPS BLACK	60

FOR MORE INFORMATION

You have now completed the installation process for your VersaCourt Ball Containment Netting. If you would like to submit a picture of your finished project email photos to info@versacourt.com

If you encounter any issues during your installation process, feel free to call VersaCourt at 800-540-4899 for advice. We thank you for choosing VersaCourt.

This installation manual is provided for informational purposes only to give the consumer basic understanding of the installation process for VersaCourt products. The following procedures are in accordance with VersaCourt Ball Containment Netting installations. VersaCourt makes no warranty as to, and bears no liability for, the content or use of this installation manual. VersaCourt will not be held liable for any "self-installed" ball containment net systems. For self-installed ball containment nets, owner assumes all responsibility and liability. VersaCourt representatives will, however, remain available for any questions you may have during your installation.