

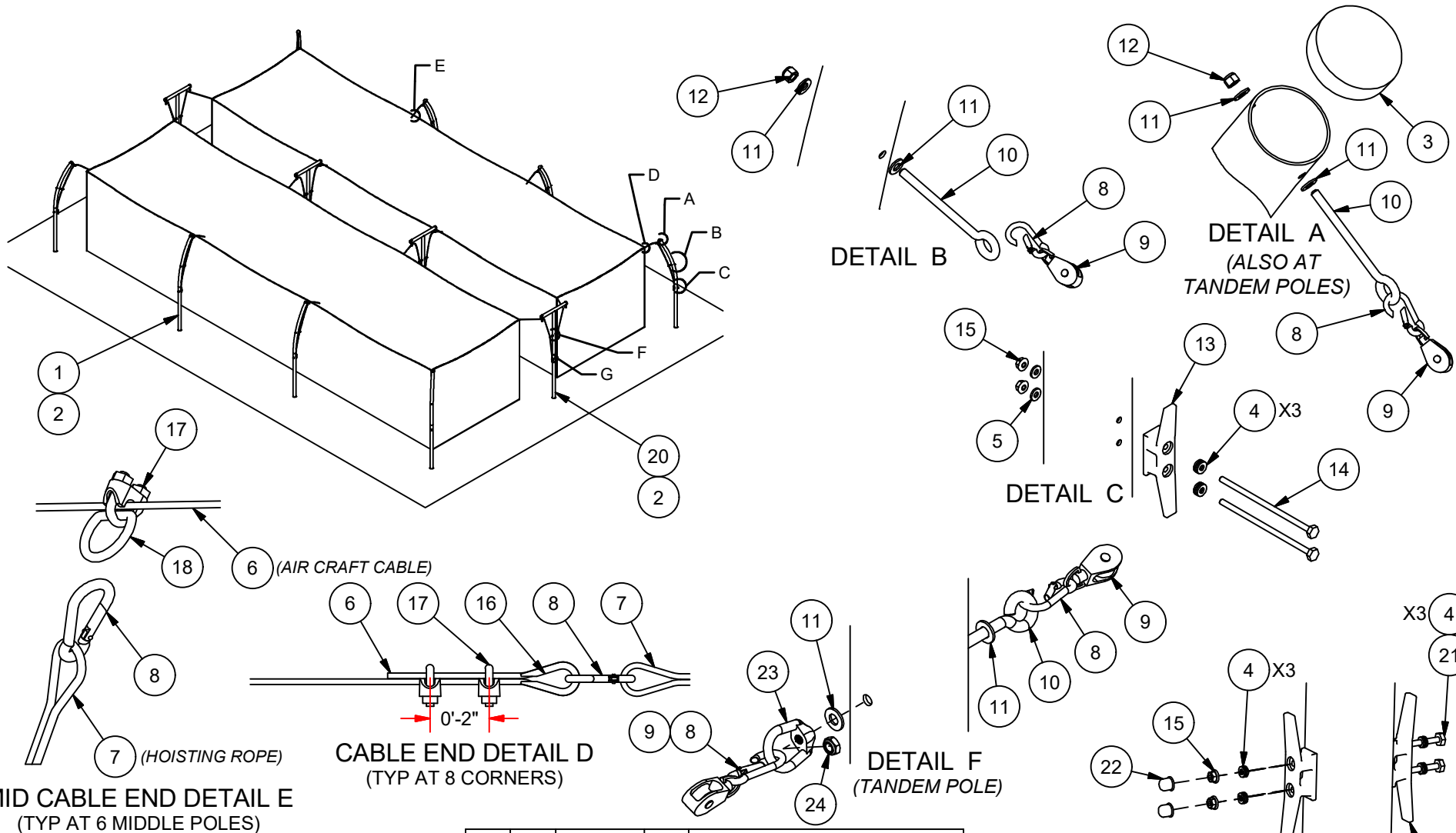


--- PROTF-70T / PROTF-55T ---
(PROFESSIONAL BATTING TUNNEL)
Installation Instructions



Call Jaypro Sports Equipment at 1-800-243-0533
during regular business hours for technical support.

www.jaypro.com



MID CABLE END DETAIL E
(TYP AT 6 MIDDLE POLES)

CABLE END DETAIL D
(TYP AT 8 CORNERS)

DETAIL F
(TANDEM POLE)

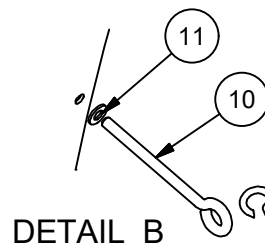
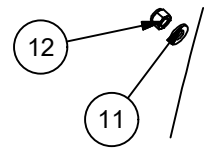
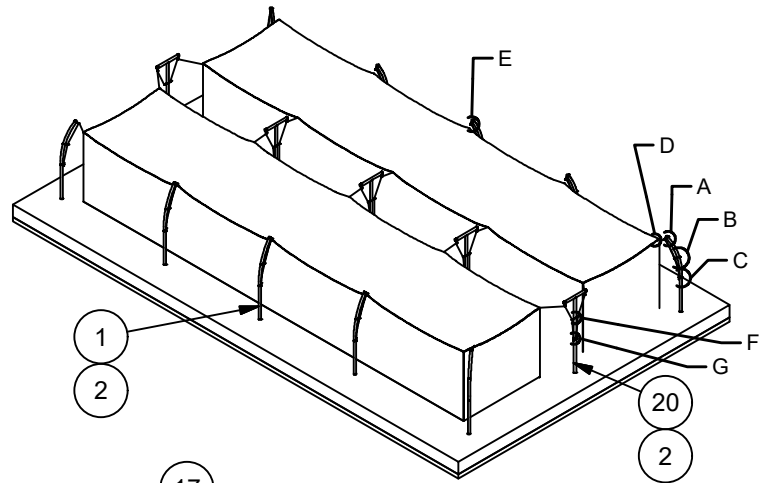
DETAIL G
(TANDEM POLE)

| ITEM | QTY | PART # | REV | DESCRIPTION | ITEM | QTY | PART # | REV | DESCRIPTION |
|------|-----|---------|-----|--|------|-----|----------|-----|--|
| 13 | 16 | HM6331 | | 6" LONG GALV. STEEL CLEAT | 1 | 8 | PROTF-U | | 4" OD CURVED BATTING TUNNEL TUBE |
| 14 | 16 | HS5077 | | 1/4"-20 x 5 1/2" HEX HD SCREW, ZP | 2 | 12 | SGP-445G | | 4" OD GROUND SLEEVE |
| 15 | 24 | HN256 | | 1/4"-20 NYLON LOCKNUT, ZP | 3 | 16 | EP0027 | | 4" PLASTIC PIPE CAPS, BLACK |
| 16 | 8 | HM251 | | 3/16" CABLE THIMBLES | 4 | 96 | HW5017 | | 1/4 LOCK WASHER ZP |
| 17 | 28 | HM218 | | 3/16" CABLE CLAMPS | 5 | 16 | HW2093 | | 1/4" SAE FLAT WASHER, ZP |
| 18 | 8 | HM6022 | | 1/8" x 1" DIA STEEL RINGS | 6 | 4 | RC5012 | | 3/16" GALV. AIRCRAFT CABLE x 61 FT |
| 19 | 300 | RP5013 | | PLASTIC ZIP TIES HEAVY DUTY, BLACK | 7 | 16 | CR0017 | | 5/16 - #10 POLYESTER WHITE BRAIDED HOISTING ROPE x 20 FT |
| 20 | 4 | PROTF-2 | | TANDEM POLE | 8 | 48 | HM5013 | | 1/4" x 2 3/8" SNAP HOOK |
| 21 | 8 | HS5333 | | 1/4"-20 x 7" HEX HD SCREW, ZP | 9 | 32 | HM6226 | | 1 1/2" SWIVEL PULLEY |
| 22 | 24 | RP5092 | - | PLASTIC NUT CAP | 10 | 28 | HB5012 | | 3/8"-16 x 5" LONG THREADED EYEBOLT, ZP |
| 23 | 4 | HN2949 | | Eye Nut - 3/8"-16 | 11 | 56 | HW2050 | | 3/8" FLAT WASHER SAE, ZP |
| 24 | 8 | HN1230 | N/A | 3/8-16 UNC-Thin Nylon Lock Nut-ZP-GrNC | 12 | 24 | HN265 | | 3/8"-16 HEX HD LOCKNUT, ZP |

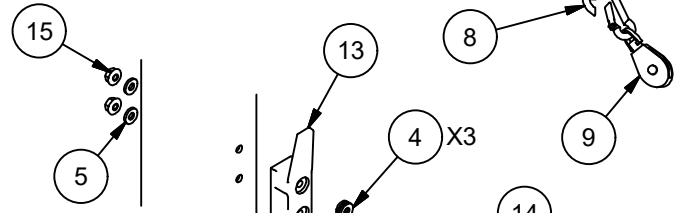


976 Hartford Turnpike
Waterford, CT 06385 USA
(800)243-0533 Fax: (800)988-3363
www.jaypro.com

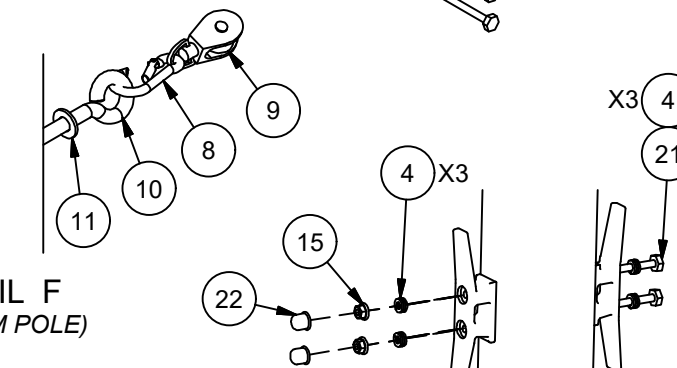
| | | | |
|---|-----------|-----------------------|------------------|
| MODEL NUMBER: PROTF-55T | | CHECKED BY: WVB | |
| PRODUCT NAME: TANDEM 55 FT NET PROFESSIONAL OUTDOOR BATTING TUNNEL FRAMES | | | |
| DATE: 3/29/2016 | REV: 3 | DRAWN BY: Moune T. | SHEET: 1 OF 1 |



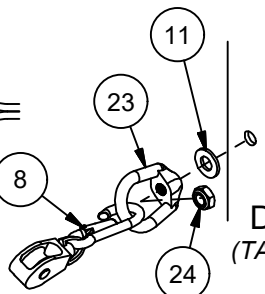
DETAIL A
(ALSO AT
TANDEM POLES)



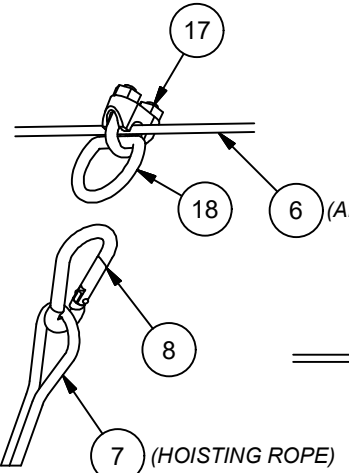
DETAIL C



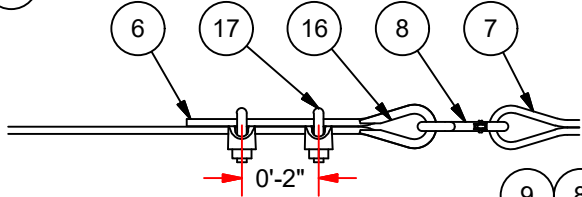
DETAIL F
(TANDEM POLE)



DETAIL G
(TANDEM POLE)



MID CABLE END DETAIL E
(TYP AT 6 MIDDLE POLES)



CABLE END DETAIL D
(TYP AT 8 CORNERS)

| ITEM | QTY | PART # | REV | DESCRIPTION | ITEM | QTY | PART # | REV | DESCRIPTION |
|------|-----|---------|-----|--|------|-----|----------|-----|---|
| 13 | 20 | HM6331 | | 6" LONG GALV. STEEL CLEAT | 1 | 10 | PROTF-U | | 4" OD CURVED BATTING TUNNEL TUBE |
| 14 | 20 | HS5077 | | 1/4"-20 x 5 1/2" HEX HD SCREW, ZP | 2 | 15 | SGP-445G | | 4" OD GROUND SLEEVE |
| 15 | 30 | HN256 | | 1/4"-20 NYLON LOCKNUT, ZP | 3 | 20 | EP0027 | | 4" PLASTIC PIPE CAPS, BLACK |
| 16 | 8 | HM251 | | 3/16" CABLE THIMBLES | 4 | 120 | HW5017 | | 1/4 LOCK WASHER ZP |
| 17 | 28 | HM218 | | 3/16" CABLE CLAMPS | 5 | 20 | HW2093 | | 1/4" SAE FLAT WASHER, ZP |
| 18 | 12 | HM6022 | | 1/8" x 1" DIA STEEL RINGS | 6 | 4 | RC5012 | | 3/16" GALV. AIRCRAFT CABLE x 76 FT |
| 19 | 400 | RP5013 | | PLASTIC ZIP TIES HEAVY DUTY, BLACK | 7 | 20 | CR0017 | | 5/16 - #10 POLYESTER WHITE BRAIDED HOISTING ROPE x 20 FT |
| 20 | 5 | PROTF-2 | | TANDEM POLE | 8 | 60 | HM5013 | | 1/4" x 2 3/8" SNAP HOOK |
| 21 | 10 | HS5333 | | 1/4"-20 x 7" HEX HD SCREW, ZP | 9 | 40 | HM6226 | | 1 1/2" SWIVEL PULLEY |
| 22 | 30 | RP5092 | - | PLASTIC NUT CAP | 10 | 35 | HB5012 | | 3/8"-16 x 5" LONG THREADED EYEBOLT, ZP |
| 23 | 5 | HN2949 | | Eye Nut - 3/8"-16 | 11 | 70 | HW2050 | | 3/8" FLAT WASHER SAE, ZP |
| 24 | 5 | HN1230 | N/A | 3/8-16 UNC-Thin Nylon Lock Nut-ZP-GrNC | 12 | 30 | HN265 | | 3/8"-16 HEX HD LOCKNUT, ZP |



| | | | |
|---|-----------|-----------------------|------------------|
| MODEL NUMBER: PROTF-70T | | CHECKED BY: WVB | |
| PRODUCT NAME: TANDEM 70 FT NET PROFESSIONAL OUTDOOR BATTING TUNNEL FRAMES | | | |
| DATE: 3/29/2016 | REV: 3 | DRAWN BY: Moune T. | SHEET: 1 OF 1 |

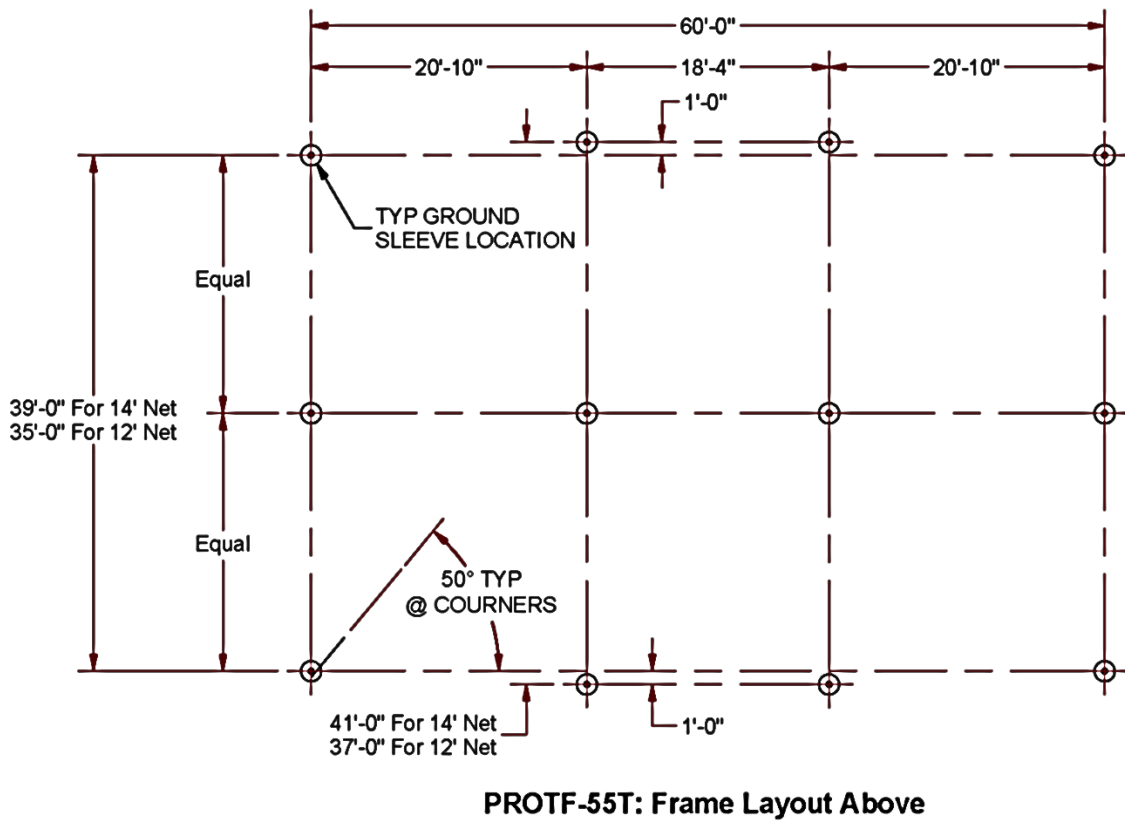
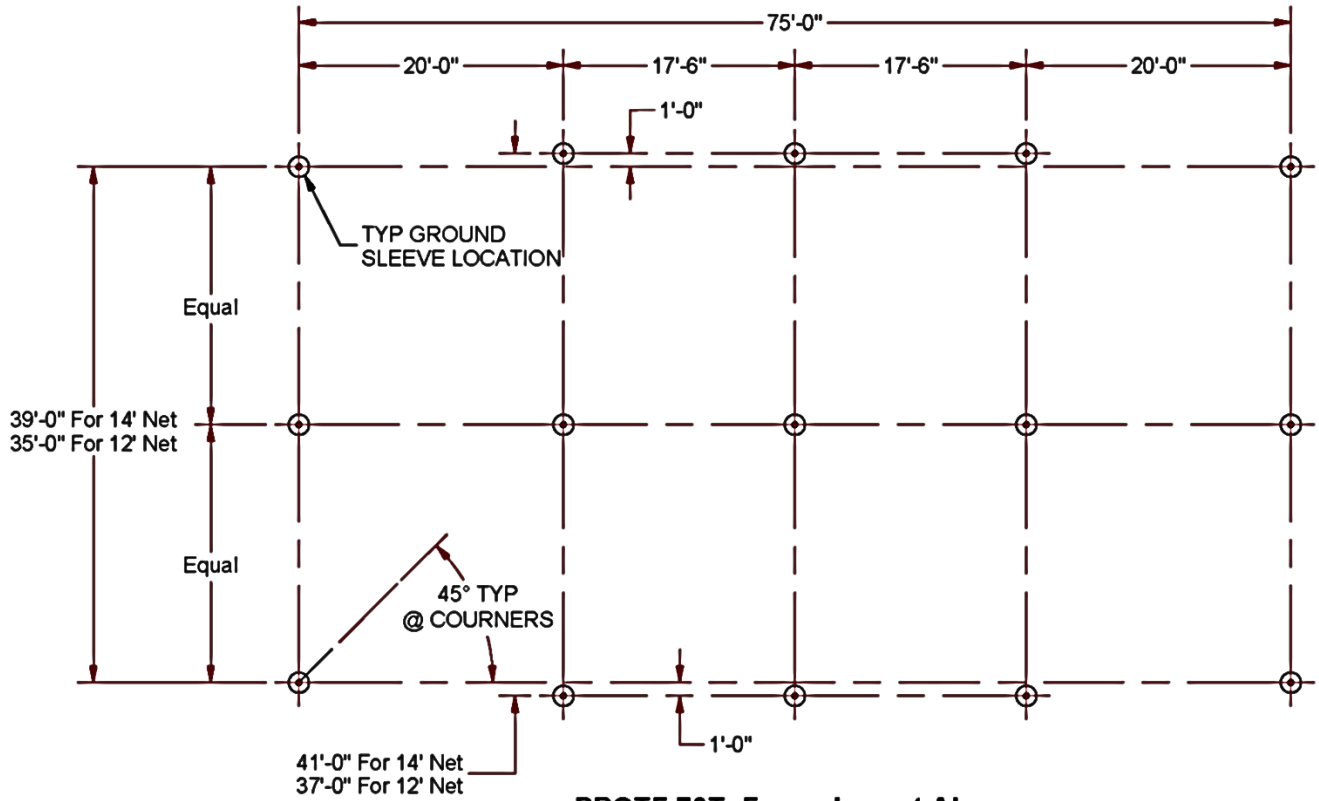
IMPORTANT NOTICE:

- 1) BEFORE EACH USE CHECK EQUIPMENT FOR PROPER CONNECTING HARDWARE AND STRUCTURAL INTEGRITY. REPLACE DAMAGED OR MISSING HARDWARE IMMEDIATELY.
- 2) USE OF THIS EQUIPMENT OTHER THAN INTENDED, MAY BE HAZARDOUS.
- 3) ALTERATION OR MODIFICATION OF THIS EQUIPMENT MAY BE HAZARDOUS AND RESULT IN INJURY. FOR REPAIR OR REPLACEMENT, CONTACT YOUR DEALER OR JAYPRO SPORTS.

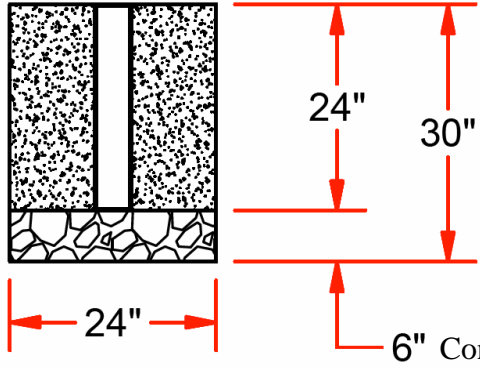
TOOLS REQUIRED:

- (1) 7/16" and 9/16" Socket Wrench and Box Wrench
- (1) 7/16" Nut Driver
- (1) Rubber Mallet

- 1) Unpack all parts and check against parts list to ensure that all have been included.
- 2) Inspect all parts for damage. Report any damages to the trucking company.
- 3) Select a site for the tunnel frame that is flat and clear of obstructions. The ground should be level and free of debris. The area required for a PROTF-55T is 62 ft x 39 ft or 43 ft (depending on the net width). The area required for a PROTF-70T frame is 78 ft x 39 ft or 43 ft (depending on the net width).
- 4) Layout the ground sleeves as shown in Figure 1. (Note: the PROTF-55T frame is designed for a 55 ft long net, and the PROTF-70T is designed for a 70 ft long net. If frame is being installed for a different length net, the overall length of the frame should be 4 ft longer and wider than the net.)
- 5) Dig footing holes and install the ground sleeves as shown in Figure 2. Allow the concrete to cure.
- 6) Install hardware on each pole as shown in Figure 3. Attach the hoisting ropes by feeding them through the pulleys. Attach a spring clip (#8) to the end of each hoisting rope as shown in Figure 4. Tie a bowline knot in the other end of the rope.
- 7) Insert a pole in each sleeve. Note that the corner poles are angled around 45 degrees towards the corner of the net
- 8) Make up the ends of the cable as shown in Figure 5. The cables should measure roughly 56 ft or 71 ft, from thimble to thimble.
- 9) Roll out the net inside the frame. Center it and spread it out flat.
- 10) Lay the two cables along the top two outer edges of the net. Attach both cables to the net binding with zip ties, spaced roughly every 12".
- 11) Lower the hoisting ropes on the four corner poles and attach the cable ends and net to each. Hoist each line so the net is approximately 4 to 5 feet above the ground.
- 12) Lower the other hoisting ropes and attach the spring clips to the cable.
- 13) Evenly raise the net to its maximum height. You may need to adjust where the intermediate hoisting ropes are attached, from one side of a zip tie to the other.
- 14) Adjust the position of the net so it is centered. Now lower the net to about 4 ft above the ground and attach a D-ring (#18) at each intermediate attachment point, as shown in figure 6. This will make future installation of the net a snap. Attach the spring clip onto the D-ring.
- 15) Fully raise the net and cleat-off the hoisting rope. Tie off the corners of the net by attaching a chord from the corner to the cable thimble.



Note these are suggested dimensions for average soil conditions, consult local building codes.



- Check local building codes before starting the footing, as building codes may vary. Local building codes should be adhered to if requirements are greater than those outlined here.
- Allow the concrete to fully cure, per the manufacturer's instructions (no less than 24 hrs).

FIGURE: 2 – FOOTING DETAIL

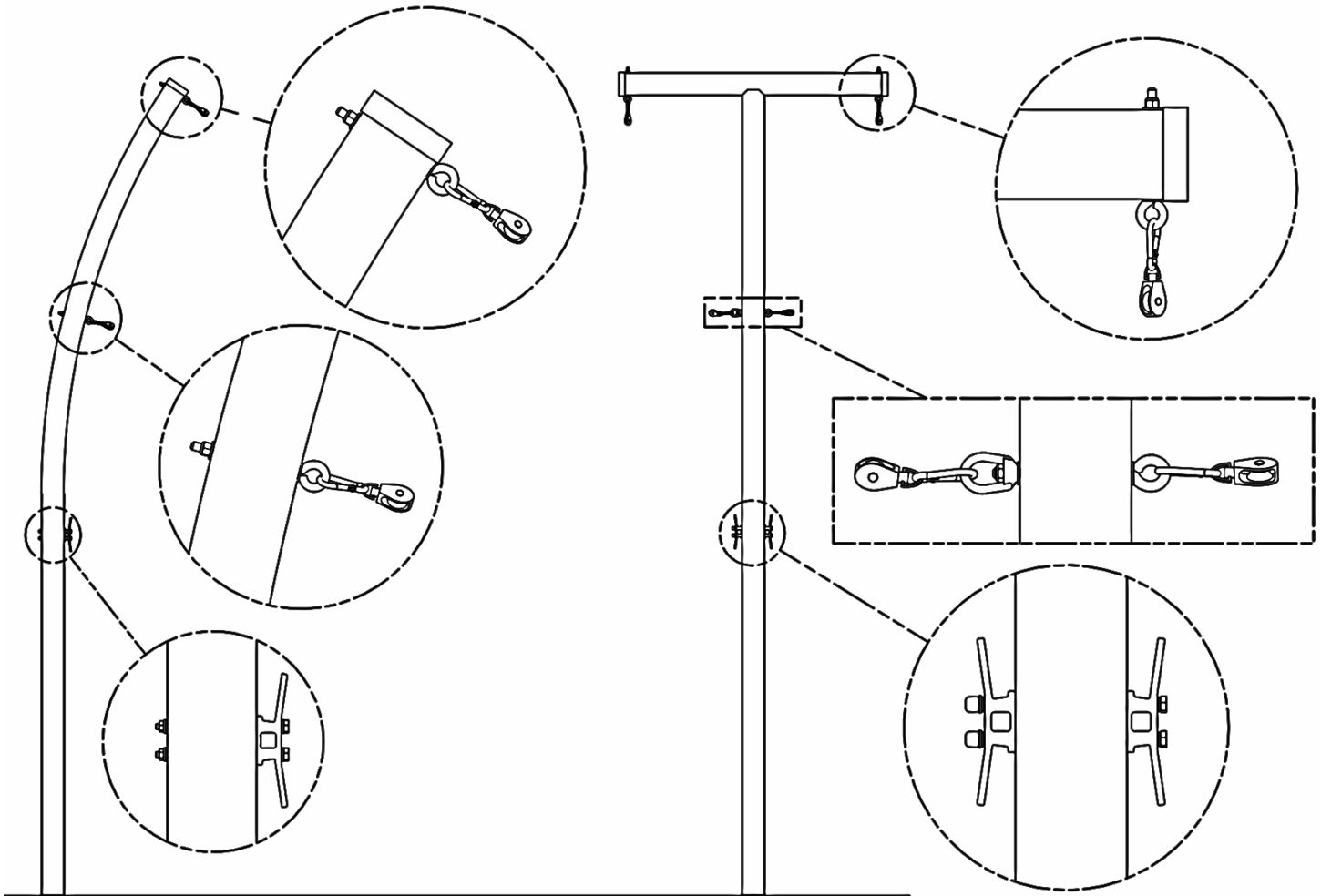


FIGURE: 3

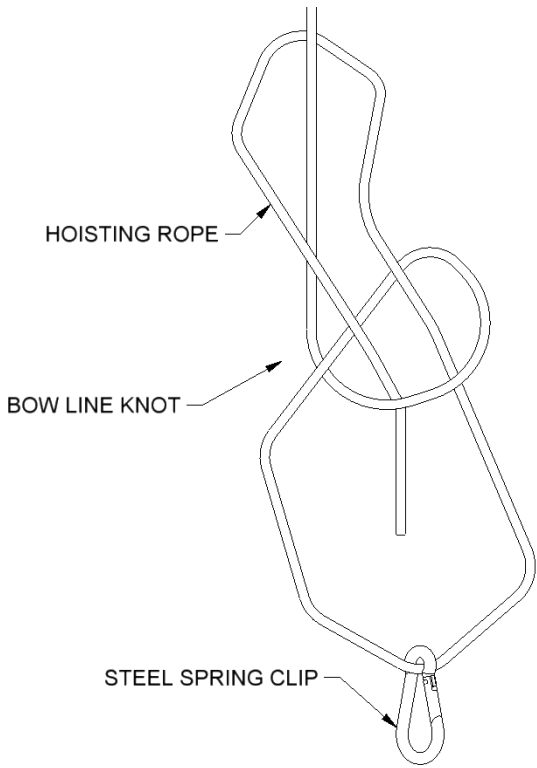


FIGURE: 4

(ATTACHES TO FIGURE: 5 THIMBLE OR FIGURE: 6 STEEL RING)

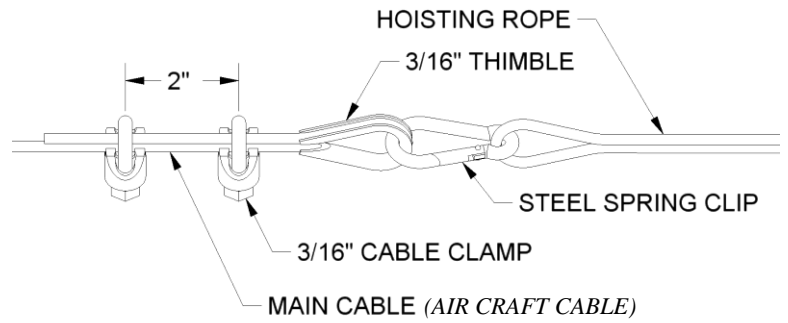


FIGURE: 5

(TYPICAL AT 4 CORNERS OF NET)

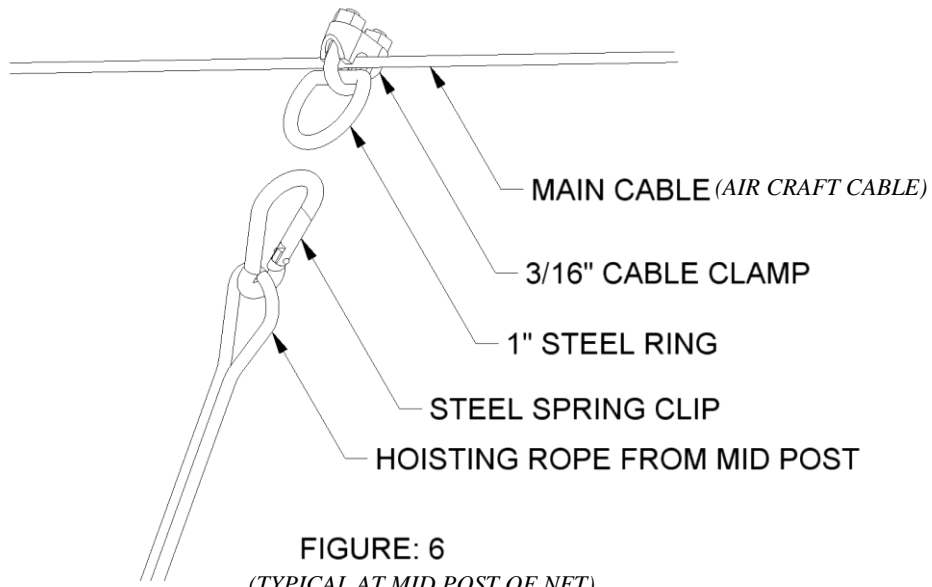


FIGURE: 6

(TYPICAL AT MID POST OF NET)