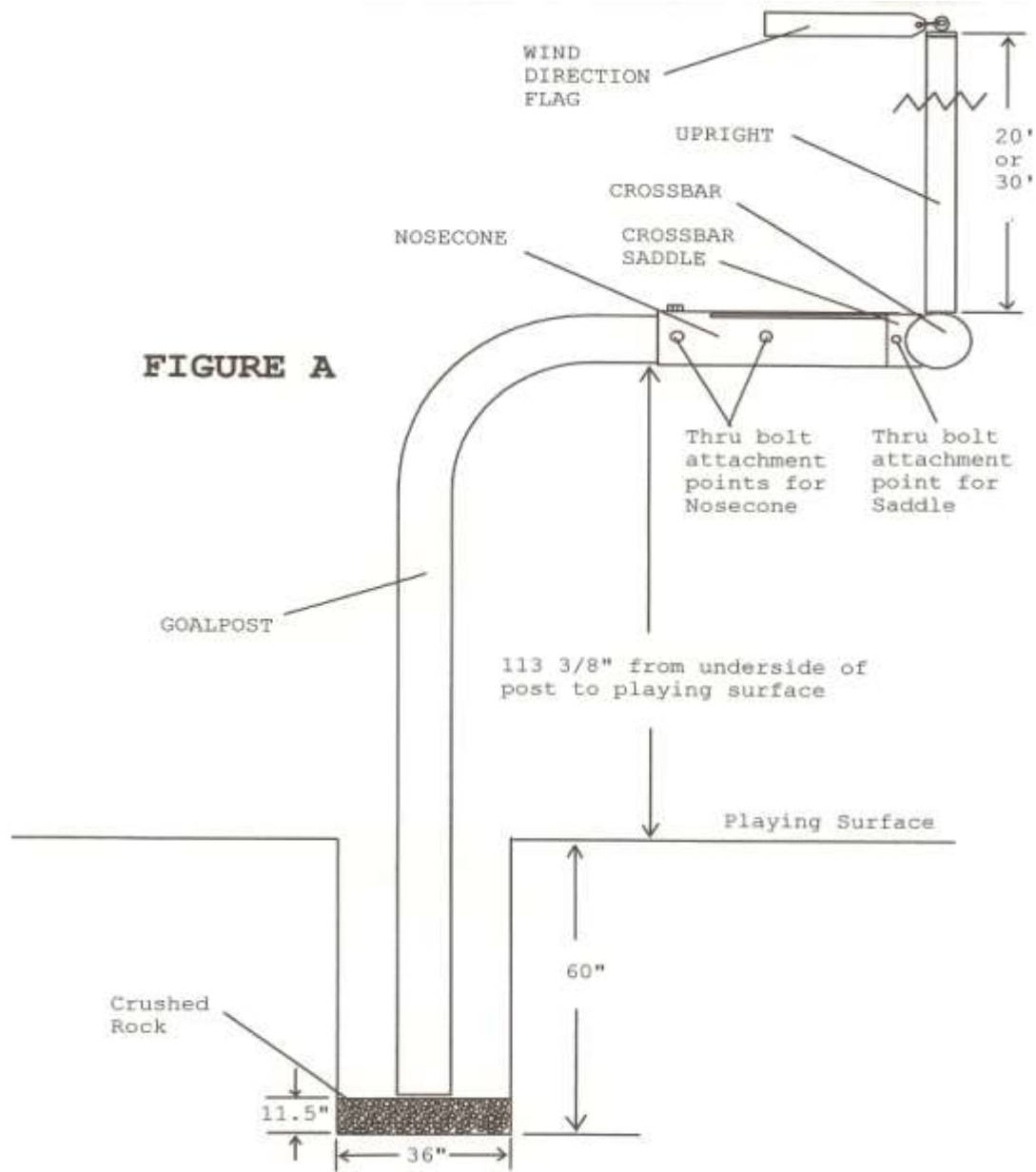


**FIRST TEAM SPORTS, INC.**

**ALL PRO SERIES**

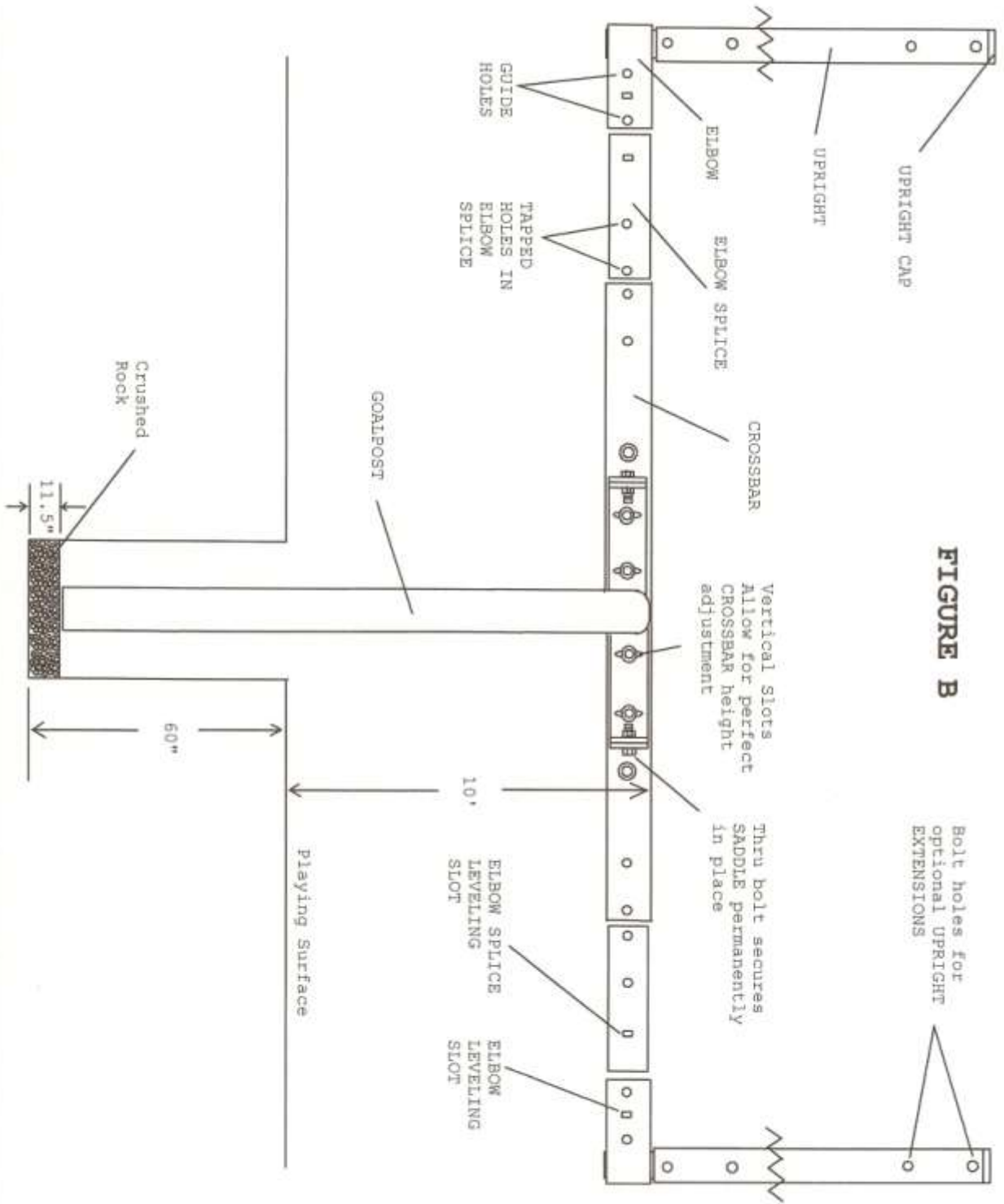
**6 5/8" FOOTBALL GOALPOST**





### Bill of Materials (for one football goal)

(1) Gooseneck Goalpost	(4) 3/4" Lockwasher	(2) 5/16" x 1" Eyebolt
(1) Nosecone	(4) 5/8" x 1 1/2" Hex Bolt	(4) 5/16" Flatwasher
(1) Crossbar Saddle	(4) 5/8" Lockwasher	(2) 5/16" Lockwasher
(1) Crossbar	(7) 1/2" x 1 1/2" Hex Bolt	(2) 5/16" Hex Nut
(2) Elbow Splice	(4) 1/2" x 4 1/2" Hex Bolt	(2) 5/16" Spring Hook (Caribineer Clip)
(2) Elbow	(6) 1/2" x 7 1/2" Hex Bolt	
(2) 20' Upright	(2) 1/2" x 8" Hex Bolt	
(2) Upright Cap	(8) 1/2" Flatwasher	
(2) Wind Direction Streamer	(8) 1/2" Lockwasher	
(4) 3/4" x 3 1/2" Hex Bolt	(4) 1/2" Hex Nut	
(4) 3/4" Flatwasher	(10) 1/2" Centerlock Nut	



**FIGURE B**

Bolt holes for optional UPRIGHT EXTENSIONS

1. Unpack all materials and inspect. Please report any shortages immediately to customer service at 1-800-649-3688.

**ATTENTION!! – If you purchase a ground sleeve with your football goalpost, you must first unpack and follow the installation instructions provided with the ground sleeve. When you are finished with installing the ground sleeve, you may skip to step number 7.**

2. Locate and dig a 36" wide X 60" deep hole. When locating where to dig, keep in mind that the distance from the front of the vertical post to the front of the crossbar is variable from 6' 9" to 8' 6".

3. Fill the bottom of the hole with 11 ½" of crushed rock.

4. Insert goalpost into hole so that the bottom of the horizontal extension is 113 3/8" above the playing surface. See Figure A.

5. Brace vertical post so it is straight and plumb side to side and front to back. Fill the hole to 6" below top of hole with 3000# psi concrete. Smooth top of footing with a trowel creating a slight crown to help drain water away from post.

**STOP!!!! STOP!!!! STOP!!!!**

Allow concrete to cure for a minimum of seven days before proceeding with assembly!

6. Backfill hole level with playing surface covering the top of footing.

7. Slide NOSECONE all the way onto the neck of the GOALPOST keeping in mind that the top of the NOSECONE is the side with the large triangular gussets. (gussets should be on top)

8. Temporarily secure NOSECONE to GOALPOST using a ½" x 1 ½" hex bolt threaded in to the welded nut on the top side of the NOSECONE body. Tighten hex bolt until NOSECONE is secure enough not to rotate around the neck of the GOALPOST.

9. Locate the CROSSBAR SADDLE and CROSSBAR.

**ATTENTION BEFORE PROCEEDING!!!** – You will find (2) ¾" hex bolts already assembled into the back of the CROSSBAR. **DO NOT REMOVE THESE BOLTS!** They have been preinstalled at the factory and must remain secured at all times!

10. With the CROSSBAR SADDLE trapped between the back side of the CROSSBAR and the front side of the NOSECONE, use (4) ¾" x 3 ½" hex bolts, flatwashers and lockwashers to secure the CROSSBAR in place. SEE FIGURES A & B.

11. Next, loosen the  $\frac{1}{2}$ " hex bolt that is holding the NOSECONE in place and **CAREFULLY** slide the NOSECONE/CROSSBAR to the desired distance. **DO NOT** allow NOSECONE to slide off the end of GOALPOST neck!! The unit is designed to allow a maximum distance of 8' 6" from the front of the post to the front of the CROSSBAR!

12. Place a level across the top of the faceplate welded at the front of the NOSECONE. Level NOSECONE and re-tighten the  $\frac{1}{2}$ " hex bolt on the top of the NOSECONE.

13. Using a drill and a  $\frac{1}{2}$ " drill bit, drill a  $\frac{1}{2}$ " hole thru the GOALPOST neck using the thru-bolt attachment holes in the NOSECONE as a guide. SEE FIGURE A.

14. Secure NOSECONE permanently in place using (2)  $\frac{1}{2}$ " x 8" hex bolts, (2)  $\frac{1}{2}$ " lockwasher and (2)  $\frac{1}{2}$ " hex nuts.

15. Now it is time to check the height of the CROSSBAR. The distance from the playing surface to the top of the CROSSBAR should be 10'. SEE FIGURE B. If the height of the CROSSBAR needs to be adjusted, loosen the  $\frac{3}{4}$ " hex bolts just enough to allow the CROSSBAR to be raised or lowered along the vertical length of the attachment holes provided in the NOSECONE faceplate. When CROSSBAR is at appropriate height and level, re-tighten all four  $\frac{3}{4}$ " hex bolts.

16. Next, using a drill and  $\frac{1}{2}$ " drill bit, drill a  $\frac{1}{2}$ " hole through each side of the NOSECONE using the pilot hole provided in the CROSSBAR SADDLE as a guide. SEE FIGURE A.

17. Secure CROSSBAR SADDLE to NOSECONE using (2)  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " hex bolts, (2)  $\frac{1}{2}$ " lockwashers and (2)  $\frac{1}{2}$ " hex nuts. These bolts prevent any slipping between the SADDLE and the NOSECONE over time.

**ATTENTION!! - IF YOUR INSTALLATION CALLS FOR  
"COLLEGE-TO-HIGH SCHOOL" ADJUSTABLE CROSSBAR,  
YOU SHOULD HAVE RECEIVED A BOX LABELED "FT6011  
ADJUSTABLE CROSSBAR KIT." UNPACK THIS BOX AND  
FOLLOW THE ASSEMBLY INSTRUCTIONS ENCLOSED.  
WHEN COMPLETED SKIP TO STEP NUMBER 21.**

18. Locate (2) ELBOW SPLICE. SEE FIGURE B.

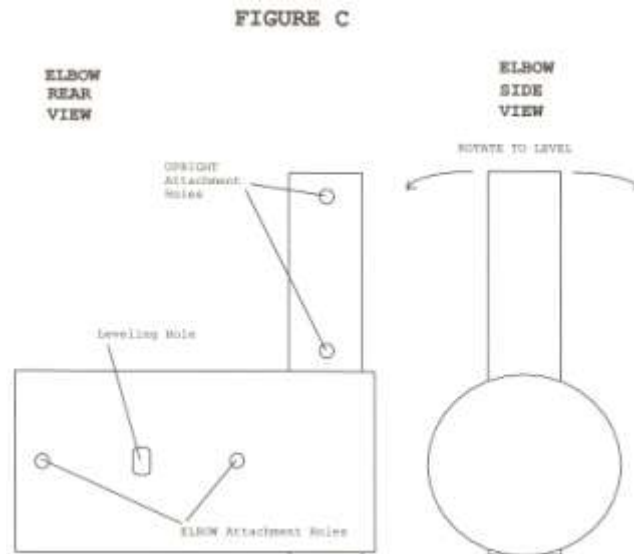
19. Insert (1) ELBOW SPLICE into each end of the CROSSBAR and line up the two threaded holes in the ELBOW SPLICE with the two  $\frac{5}{8}$ " holes at the ends of the CROSSBAR.

20. Secure each ELBOW SPLICE in place using (2)  $\frac{5}{8}$ " x  $1\frac{1}{2}$ " hex bolts and (2)  $\frac{5}{8}$ " lockwashers. Tighten bolts.

21. Locate (2) ELBOW. SEE FIGURE B.

22. Slide one ELBOW onto the end of each ELBOW SPLICE lining up the ELBOW SPLICE LEVELING SLOT with the ELBOW LEVELING SLOT (SEE FIGURE B) and insert (1)  $\frac{1}{2}$ " x  $7\frac{1}{2}$ " hex bolt (bolt should be inserted with bolt head on the front side of CROSSBAR with bolt threads protruding out the back). Loosely tighten using a  $\frac{1}{2}$ " centerlock nut.

23. With the  $7\frac{1}{2}$ " hex bolt snug, put a level on the vertical tube extending up from the ELBOW. Rotate each ELBOW forward or back until level. (SEE FIGURE C) When level, tighten  $\frac{1}{2}$ " x  $7\frac{1}{2}$ " hex bolt.



24. Using a drill and  $\frac{1}{2}$ " drill bit, drill a hole through the front and back of the SPLICE using the pre-drilled guide holes provided in the ELBOW as reference. **MAKE SURE ELBOW DOES NOT ROTATE DURING DRILLING.** It may be advisable to use a  $\frac{1}{2}$ " center punch to aid in drilling. Once you have drilled SPLICE front and back immediately insert (1)  $\frac{1}{2}$ " x  $7\frac{1}{2}$ " hex bolt and secure with (1)  $\frac{1}{2}$ " centerlock nut. Repeat this process for the other 3 holes in left and right ELBOW.

25. Loosen and remove the  $\frac{1}{2}$ " bolts securing each ELBOW to the ELBOW SPLICE. Rotate each ELBOW downward toward the ground.

26. Using (2)  $\frac{1}{2}$ " x  $4\frac{1}{2}$ " hex bolt and (2)  $\frac{1}{2}$ " centerlock nut, attach (1) UPRIGHT to the either ELBOW stem. **NOTE:** One end of the UPRIGHT has holes drilled all the way through the tubing, this is the end that should be attached to the ELBOW. Also, make sure that the UPRIGHT is installed with the holes at the top to the backside of the goal.

IF YOU PURCHASED 10' UPRIGHT EXTENSIONS, UNPACK THEM AND ATTACH THEM TO THE TOPS OF THE 20' UPRIGHTS USING (2)  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " hex bolts and (2)  $\frac{1}{2}$ " lockwashers FOR EACH UPRIGHT.

27. Locate (2) UPRIGHT CAP. Attach (1)  $\frac{5}{16}$ " x 1" Eyebolt to the top of each UPRIGHT CAP using a  $\frac{5}{16}$ " flatwasher, lockwasher and hex nut.

28. Push (1) UPRIGHT CAP into the top of each UPRIGHT, then attach (1) WIND DIRECTION STREAMER to each eyebolt using (1)  $\frac{5}{16}$ " spring hook.

29. Rotate ELBOW/UPRIGHTS back to a vertical position and replace ½" hardware securing ELBOW/UPRIGHTS in playing position.

30. Check over unit to make sure all is square and level. Check all hardware to make sure everything is snug and tight.

CONGRATULATIONS!! ASSEMBLY OF YOUR ALL-PRO FOOTBALL GOALPOST IS COMPLETE!!

**FIRST TEAM SPORTS, INC.**  
**902 COREY ROAD**  
**HUTCHINSON, KS 67501**  
**Tel: 800-649-3688**  
**[www.firstteaminc.com](http://www.firstteaminc.com)**