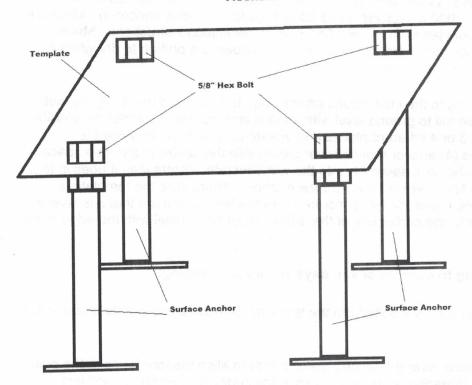
FIRST TEAM, INC.

FT1350-SA (Surface Anchor)

WARNING! WARNING! WARNING!

THIS SURFACE ANCHOR KIT IS INTENDED FOR USE WITH FIRST TEAM POOL SIDE BASKETBALL & VOLLEYBALL SYSTEMS ONLY! ANY USE OF THIS ANCHOR KIT FOR STANDARD BASKETBALL SYSTEMS OR OTHER STRUCTURES IS STRICTLY PROHIBITED AND COULD RESULT IN SERIOUS INJURY OR DEATH!

FIGURE A



BILL OF MATERIALS

- (4) Surface Anchor
- (1) Template
- (4) Anchor Footing Rebar
- (4) 5/8" x 2 1/2" Stainless Hex Bolt
- (4) 5/8" Stainless Lock Washer

Cross check all materials in the bill of material list to make sure all parts are available. If anything is missing, please contact First Team immediately at 1-800-649-3688.

- 1. Choose the proper location to dig for the concrete footing. Use the assembly instructions included with your unit as a guide for footing location.
- 2. Dig hole. Refer to installation instruction included with your basketball or volleyball system to determine correct hole size and depth. Be sure to bell out the bottom 12" of the hole to give added stability to the footing. NOTE: If you live in an area where the frost line is below 36" it is advisable to dig to normal frost line. Do not cheat on the hole size, it is imperative that the hole be a minimum of 36" deep.
- 3. Assemble the anchor kit as shown in figure A. Place one Surface Anchor underneath each of the four holes punched in the anchor template. Thread one 5/8"x 2 ½" stainless hex bolt through each hole in the template and into the welded hex nut located at the top of each Surface Anchor until tight.
- 4. For this step you will need: Level; Broomstick; Tape Measure. The anchor footing will require up to 1/3 yard of 3000 psi concrete (18-20 60# sacks of premix concrete). More will be needed if you dig a hole larger than specified in your installation instructions. Make certain that you have enough concrete to finish the job. Allowing a portion to dry while you purchase more concrete will weaken the footing.
- 5. Mix the concrete according to the instructions on the bag. It is better to mix it slightly wet than too dry. Fill the hole full to ground level with as little time between batches as possible. Insert the broomstick in 3 or 4 different places and vibrate up and down to settle the concrete. Submerge the (4) anchor footing rebar pieces into the center of the hole spaced evenly. Next set the anchor bolt assembly into the wet concrete, vibrate it as it goes in to make sure the concrete fills in around the Surface Anchors. Make sure the template is pressed firmly against the top of the wet concrete. Use the level to ensure that it is level in all directions. Additionally, the center line of the J-Bolts must be parallel with the edge of the playing surface!

STOP HERE! Allow footing to cure for seven days before proceeding.

- 6. Unscrew each of the four 5/8" hex bolts from the template, remove the template and discard it.
- 7. Place the vertical post down over the footing making sure to align the four holes in the post base plate with the four threaded Surface Anchors in the concrete. Insert (1) 5/8" lock washer onto each of the four 5/8" hex stainless hex bolts. Using the four 5/8" stainless hex bolts and 5/8" lock washers, secure post to footing. Tighten 5/8" bolts down into the threaded surface anchor until lock washers are smashed flat between the head of the hex bolt and the top of the post base plate.
- Continue with assembly following the assembly instructions included with the rest of your product.