Installation Procedure

Be sure to read and understand all of these instructions before you begin.

A. The physical characteristics of the concrete shall be as specified in the contract documents while maintaining a slump range of 4-7 to permit the solid placement of the Tactile Unit in the wet cement.

B. The concrete shall be poured and finished level, true and smooth to the required dimensions prior to the placement of the Tactile Unit.

C. Place the Tactile Unit 6-8 inches from the curb line. Working in a grid pattern, tamp the Tactile Unit into the wet concrete using a rubber mallet and a piece of wood. Continue this process until all of the air has been released, and the Tactile Unit surface is flush with the surrounding area. IMPORTANT: Avoid striking the surface of the Tactile Unit directly.

D. Following the placement, the Tactile Unit elevation should be checked to the adjacent surface with a straight edge. The Tactile Unit elevation should be consistent with the contract drawings and specifications. Any required adjustments must be made prior to the time when the concrete begins to set.

E. IMPORTANT NOTICE TO INSTALLER: To allow for expansion and contraction, after tile is installed, use a 1/4" finish edge trowel around entire perimeter. On a continuous run, be sure to space each unit 1/8" apart.

F. When you are confident that the Tactile Unit is in place, and no further adjustments are needed, place a cinder block on both ends to hold the Tactile Unit in place while the concrete sets.

G. During and after the Tactile Unit installation, as well as the concrete curing stage, no walking or external forces can be placed on the Tactile Unit. The area must be protected from pedestrian traffic until concrete is cured. The Tactile Warning Surface will be ready for pedestrian traffic within 2-4 hours.

H. Be sure to remove plastic protective covering from the face of the Tactile Unit once the concrete is cured.