When Mason and Dixon placed their survey markers along the Pennsylvania-Maryland border in 1767, they were clearly identifiable as well as accurate. A boundary dispute is one of the most vexing situations that can confront a property owner, and many disputes are the result of survey features having changed over the years, pins that have been partially covered or buried by overgrown weeds, or stakes that have been removed because they were not recognized as survey marks.

Cast concrete markers that are 4" x 4" are solid, durable, noticeable and, because they are clearly identifiable as markers, unlikely to be accidentally removed.

### Required Tools & Materials

- QUIKRETE® Fiber-Reinforced Concrete
- ½” plywood (32” x 10” per form)
- Oil or concrete release agent
- Wire Markers

### Step by Step

1. Cut the plywood into eight sections with the following dimensions: 5” x 10” (2); 4” x 10” (2); 4” x 6” (2); and 3” x 6” (2).

2. Center the 3” x 6” pieces on the 5” x 10”s and the 4” x 6” pieces on the 4” x 10”s. Glue or tack the pieces together to make sides for the form.

3. Coat the interiors with a thin film of oil or a release agent.

4. Fit the sides together and bind them at the top and bottom with the wire.
5. Fill the form with the prepared concrete mix; poke a stick, broom handle, or similar object into the form to compact the concrete and remove any air pockets. Screed the concrete flush with the form.

6. Allow the concrete to cure for at least a day before removing the form.

For Best Results

- After the concrete has received its initial set, customize the marker cap with the date of installation, survey, and the owners’ names.