

**DESCRIPTION**

Steel Pin and Cap Right-of-Way Markers

This work shall consist of furnishing, installing, and certifying Steel Pin and Cap Right-of-Way markers. All provisions of NYSDOT Standard Specifications, Section 625, latest revision, shall apply for Permanent Survey Markers with the following additions. The GENERAL CONTRACTOR shall set Steel Pin and Cap Right-of-Way Markers and Steel Pin Property Corner Markers at the time the County Project Manager directs them to be placed.

Steel Pin & Cap Right-of-Way markers shall be set in accordance with the County of Monroe standard detail at locations localized to the original project survey control baseline precisely at locations shown on the Project Plans. The aluminum cap shall be marked by a drill hole.

Steel Pin Property Corner Markers shall be set as a replacement of property markers that existed prior to construction that were disturbed, removed or destroyed during project construction. The steel pin shall consist of a 5/8” rebar set at locations localized to the original project survey control baseline precisely at locations in which they were found as shown on the Project Plans.

Steel Pin & Cap Right-of-Way markers and Steel Pin Property Corner Markers shall be set utilizing conventional Theodolite or Total Station terrestrial survey techniques only, without employing GPS survey techniques.

This work shall be performed by, or under the direction of, a Professional Land Surveyor who is licensed and registered to practice in New York State. The Licensed Land Surveyor shall certify the as-built position of each Steel Pin & Cap Right-of-Way marker and Steel Pin Property Corner Marker on the appropriate form provided by the County Surveyor.

**BASIS OF PAYMENT**

Payment will be made under:

<b><u>Item No.</u></b>	<b><u>Item</u></b>	<b><u>Pay Unit</u></b>
C625.05	Steel Pin & Cap Right-of-Way Markers & Steel Pin Property Corner Markers	EA