

ITEM 812.159

SPECIAL LIGHT POLE FOUNDATION
AT BIORETENTION AREA

EACH

GENERAL

The work under this item shall comply with the relevant provisions of Section 800 (Traffic Control Devices) and Subsection 801 (Conduit, Manholes, Handholes, Pull Boxes and Foundations) of the Standard Specifications and the following:

The Special Light Pole Foundation shall be a Cast-in-Place foundation for the light poles located at the bioretention areas as shown in the Plans.

If ledge is encountered prior to minimum 4'-0" embedment in undisturbed soil or compacted fill, the foundation shall be socketed into the ledge. The distance into ledge shall be equivalent to half the remaining embedment depth that would be required for soil.

In the event the foundation conflicts with an existing foundation or utility, the pole shall be relocated, with approval of the Engineer, to a position that avoids the utility and the minimum embedment depth can be achieved.

METHOD OF MEASUREMENT

Special Light Pole Foundation at Bioretention Area will be measured for payment per each unit installed, complete in place.

BASIS OF PAYMENT

Special Light Pole Foundation at Bioretention Area will be paid for at the Contract unit price per each, which price shall include all labor, materials, equipment, and incidental costs required to complete the work. No separate payment will be made for excavation (except rock), backfill material, formwork, concrete, steel reinforcing, compaction, anchor rods, and anchor bolts, but all costs in connection therewith shall be included in the Contract unit price bid.

Rock excavation will be paid for separately under Item 121, Class A Rock Excavation.