615-DPW-149 HARRISON MONUMENTS

The Standard Specifications are revised as follows:

SECTION 615, AFTER LINE 176, INSERT AS FOLLOWS:

The installation of all Harrison monuments will be supervised by the Marion County Surveyor’s Office (MCSO). MCSO requires four working days notification prior to the installation of Harrison monuments. Center line locations are to be located and marked by the contracting surveyor.

Section corner and quarter section corner locations are to be located, marked, referenced and straddled by MCSO prior to excavation. The Contractor shall provide traffic maintenance for the MCSO during these operations. The new monuments will be provided to the Contractor by the MCSO. Prior to the disturbance of ties to the existing monuments or removal of the existing monuments within the project limits, the Contractor shall have the MCSO verify and perpetuate the monument’s ties in their proper location. This will enable the MCSO to coordinate the placement of the new monument with the Contractor’s construction operations.

The Marion County Surveyor’s office will evaluate and provide a report of all monuments that need to be replaced prior to the bid.

The Marion County Surveyor’s office will be reimbursed $500.00 per Harrison monument and $100.00 per benchmark.

The Contractor shall provide reimbursement at least four days prior to the installation of the Harrison monuments and benchmarks.

The Contractor shall make checks payable to and mail the checks to the Marion County Surveyor’s Office, 200 East Washington St., Suite 742, Indianapolis, IN 46204 for deposit in the Surveyor’s Perpetuation Fund.

Installation shall be scheduled with the MCSO at least four days before field work is to begin. These installations are typically coordinated through:

Chief Deputy Surveyor

Main Office: 317 327 4150

All locations of new monument installations where class A concrete has been poured will be protected with a steel plate for a minimum of five days immediately following construction.

The Contractor shall have written verification from the MCSO that payment has been made to them for each Harrison monument and benchmark reset and submit this information to the Engineer prior to being paid for this portion of the work.

A Harrison monument installed in concrete pavement shall have a 24 in. diameter core (minimum) a depth of 21 in., backfilled to surface with class A concrete, and positioned by the MCSO straddles.

A Harrison monument installed in asphalt pavement shall be installed after the finish surface is put down, have a 24 in. by 24 in. square excavated to a depth of 21 in., backfilled to the finished surface with dressed and broom-finished class A concrete, and positioned by the MCSO straddles.

A Harrison monument in earth shall have a 24 in. by 24 in. square excavated to a depth of 21 in., backfilled to surface with class A concrete, and positioned by the MCSO straddles.

At any non-typical location, such as an obstruction of depth at location or different surface material, shall be set as per the MCSO specifications decided after an onsite inspection. MCSO reserves the right to change the backfill material, the monument type, and the excavation size at any non-typical location.

SECTION 615, AFTER LINE 190, INSERT AS FOLLOWS:

Monument, Harrison, MCSO Reimbursement.....................................EACH

Bench Mark Post, MCSO Reimbursement………………………………EACH

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