1.1 SECTION INCLUDES

.1 Project Record Documents.

1.2 PROJECT RECORD DOCUMENTS

.1 Departmental Representative will provide 2 white print sets of contract drawings and 2 copies of Specifications Manual specifically for "as-built" purposes.

.2 Maintain at site one set of the contract drawings and specifications to record actual as-built site conditions.

.3 Maintain up-to-date, real time as-built drawings and specifications in good condition and make available for inspection by the Departmental Representative upon request.

.4 As-Built Drawings:

.1 Record changes in red ink on the prints. Mark only on one set of prints and at completion of work, neatly transfer notations to second set (also by use of red ink).

.2 Submit both sets to Departmental Representative prior to application for Certificate of Substantial Performance.

.3 Stamp all drawings with "As-Built Drawings". Label and place Contractor's signature and date.

.4 Show all modifications, substitutions and deviations from what is shown on the contract drawings or in specifications.

.5 Record following information:

.1 Horizontal and vertical location of various elements in relation to chart Datum;

.2 Location of internal utilities and appurtenances concealed in construction, referenced to visible and accessible features of structure; such as former or existing power conduit for navigation light.

.3 Field changes of dimension and

detail;
.4 Location of all capped or terminated services and utilities. As noted in .2 above, this may be important for potential discovery of previous electrical conduit.
.5 Any details produced in the course of the contract by the Departmental Representative to supplement or to change existing design drawings;
.6 All change orders issued over the course of the contract must be documented on the finished as-built documents, accurately and consistently depicting the changed condition as it applies to all affected drawing details.
.7 Digitally-generated cross-sections as detailed in the Specifications.

.5 As-built Specifications: legibly mark in red each item to record actual construction, including:
.1 Changes made by Addenda and Change Orders.
.2 Mark up both copies of specifications; stamp "as-built", sign and date similarly to drawings as per above clause.

.6 Maintain As-built documents current as the contract progresses. Departmental Representative will conduct reviews and inspections of the documents on a regular basis. Failure to maintain as-builts current and complete to satisfaction of the Departmental Representative shall be subject to financial penalties in the form of progress payment reductions and holdback assessments.

1.3 REVIEWED SHOP DRAWINGS

.1 Provide a complete set of all shop drawings reviewed for project.

END OF SECTION