PART 1 - GENERAL

1.01 RELATED DOCUMENTS AND PROVISIONS:

All Contract Documents should be reviewed for applicable provisions related to the provisions in this document, including without limitation:

A. General Conditions, including, without limitation, Inspections and Tests, Uncovering of Work and Non-conforming of Work and Correction of Work;

B. Special Conditions.

1.01 RELATED CODES:

A. The Work is governed by requirements of Title 24, California Code of Regulations (“CCR”), and the Contractor shall keep a copy of these available at the job Site for ready reference during construction.

1.02 OBSERVATION AND SUPERVISION:

The County and Architect or their appointed representatives will review the Work and the Contractor shall provide facilities and access to the Work at all times as required to facilitate this review. Administration by the Architect and any consulting Structural Engineer will be in accordance with applicable regulations.

1.03 TESTING AGENCIES:

A. Testing agencies and tests shall be in conformance with the General Documents.

B. Testing and inspection in connection with earthwork shall be under the direction of the County's consulting soils engineer, if any, referred to hereinafter as the "Soils Engineer."

C. Testing and inspection of construction materials and workmanship shall be performed by a qualified laboratory, referred to hereinafter as the "Testing Laboratory." The Testing Laboratory shall be under direction of an engineer registered in the State of California, shall conform to requirements of ASTM E329, and shall be employed by or in contract with the County.

1.04 TESTS AND INSPECTIONS:
A. The Contractor shall be responsible for notifying the County of all required tests and inspections. Contractor shall notify the County forty-eight (48) hours in advance of performing any Work requiring testing or inspection.

B. The Contractor shall provide access to Work to be tested and furnish incidental labor, equipment, and facilities to facilitate all inspections and tests.

C. The County will pay for first inspections and tests required by the “CCR”, and other inspections or tests that the County and/or the Architect may direct to have made, including the following principal items:

1. Tests and observations for earthwork and paving.

2. Tests for concrete mix designs, including tests of trial batches.

3. Tests and inspections for structural steel work.

4. Field tests for framing lumber moisture content.

5. Additional tests directed by the County that establish that materials and installation comply with the Contract Documents.

6. Test and observation of welding and expansion anchors.

D. The County may at its discretion, pay and back charge the Contractor for:

1. Retests or reinspections, if required, and tests or inspections required due to Contractor error or lack of required identifications of material.

2. Uncovering of work in accordance with Contract Documents.

3. Testing done on weekends, holidays, and overtime will be chargeable to the Contractor for the overtime portion.

4. Testing done off Site.

E. Testing and inspection reports and certifications:

1. If initially received by Contractor, Contractor shall provide to each of the following a copy of the agency or laboratory report of each test or inspection or certification.

   a. The County;

   b. The Construction Manager, if any;
c. The Architect;

d. The Consulting Engineer, if any;

e. Other Engineers on the Project, as appropriate; and

f. The Contractor.

PART 2 - PRODUCTS

2.01 TYPE OF TEST AND INSPECTIONS (As Applies to the Project):

[THE FOLLOWING ARE EXAMPLES ONLY AND SHOULD BE REVISED WITH CONSULTATIONS WITH ARCHITECT.]

END OF DOCUMENT