1. GENERAL REQUIREMENTS: The University values the use of independent contractors and service providers for inspecting, testing and verification to ensure the quality and performance of new construction. The Architect and consultants shall work with the University’s Project Manager and appropriate staff to review and define the inspections and testing requirements for their project prior to issuing construction documents for bid.

1.1 The Architect and consultants will review their recommendations for standard and customary inspection and testing requirements for items such as, but not limited to:
   - Fireproofing
   - Reinforcing placement
   - Pre-stressed tendon placement and stressing
   - Precast erection
   - Soils testing
   - Welding inspection
   - Steel erection and bolting

1.2 The Architect will also review recommendations for additional inspection and testing that may be to the University’s benefit for elements of the project such as:
   - Complex assemblies
   - Innovative assemblies or use of material
   - Assemblies with critical performance requirements

1.3 Where test results could have implications on the construction process and techniques consideration should be given to constructing and testing of representative field mockups – see Section 01430 – Field Constructed Mockups.