# Acceptance of Precast Concrete Members and Panels LPA 15-01A

**1.0 Description.** The following procedures have been established for the acceptance of precast concrete girders, slab panels, MSE wall systems, and other structural members. Shop drawings shall be submitted for review and approval to the engineer of record for the local public agency (LPA). The approval is expected to cover only the general design features, and in no case shall this approval be considered to cover errors or omissions in the shop drawings. The LPA or their engineer of record has the option of inspecting the precast units during fabrication or requiring the fabricator to furnish a certification of contract compliance and substantiating test reports. In addition, the reports shown below shall be required.

1. Certified mill test reports, including results of physical tests on the prestressing strands and reinforcing steel, as required.
2. Strand tensioning calculations and actual elongations per bed set-up for Prestressed Girders and Panels.
3. Test reports on concrete cylinder breaks including % air content, slump, and temperature.
4. Concrete mix design used.
5. Each precast unit shall be marked as outlined in Section 1026.3.10 & 1029.8 Markings.

**1.1** The LPA or their engineer of record shall verify and document that the dimensions of the precast units were checked at the jobsite and found to be in compliance with the shop drawings.