



SECTION 1032

PRECAST CONCRETE FLARED END SECTIONS

1032.1 Scope. This specification covers reinforced precast concrete flared end sections for use at inlets and outlets of rigid pipe culverts.

1032.2 Material. All material shall be in accordance with [Sec 1026.3](#), except that marking required by [Sec 1026.3.10](#) will be limited to [Sec 1026.3.10.1](#).

1032.3 Basis of Acceptance.

1032.3.1 Acceptability of end sections for all diameters will be determined by the results of such material tests as required in [Sec 1026.3](#), by crushing tests on concrete cores or cured concrete cylinders, and by inspection of the finished end sections, including quantity and placement of reinforcement, to determine the conformance with the design and the freedom from defects.

1032.3.2 When allowed by the engineer, end sections from approved plants will be accepted based on certification, manufacturer quality control documentation and tests on samples as required by the engineer in accordance with [Sec 1026](#).

1032.3.3 Flared end sections shall be in accordance with [Sec 1026](#) for Class II pipe or higher classes of pipe.