

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

SUPPLEMENTAL SPECIFICATION 932  
GRAY IRON AND DUCTILE IRON CASTINGS  
FOR MANHOLES, CATCH BASINS AND INLETS

October 2, 1996

- 932.01 Description
- 932.02 Material
- 932.03 Design Approval
- 932.04 Testing and Certification.

**932.01 Description.** This specification applies to castings for frames, grates and covers for manholes, catch basins and inlets that vary from Items 711.12 and 711.13 and from the designs detailed on the Standard Construction Drawings.

**932.02 Material.** Gray iron and ductile iron castings shall comply with the requirements of AASHTO M306, Class 35B.

**932.03 Design Approval.** Designs for cast frames, grates and covers for manholes, catch basins and inlets that vary from the standard construction drawings must be submitted to the Office of Roadway Engineering for approval prior to being accepted. Manufacturers shall seek approval for such non-standard designs well in advance of a project's sale date.

**932.04 Testing and Certification.** Test bars are required as outlined in 711.12 and 711.13. In addition, certified test data for monthly proof load testing shall be submitted to the Office of Materials Management with each inspection of castings from that month.