

STATE OF OHIO
DEPARTMENT OF HIGHWAYS

SUPPLEMENTAL SPECIFICATION NO. M-106.6(d)
SEC. M-106.6(d) HEAVY DUTY REINFORCED CONCRETE CULVERT PIPE

December 4, 1957

Revised April 1, 1958

Scope. These specifications cover heavy duty reinforced concrete culvert pipe.

Class. Pipe manufactured according to these specifications shall be known as "Sec. M-106.6(d), Heavy Duty Reinforced Concrete Culvert Pipe."

Basis of Acceptance. The pipe shall meet the requirements of Sec. M-6.6 of the Construction and Material Specifications with the following exceptions:

Steel. Steel for reinforcement shall be as specified in Table I. For pipe made under "Circular Reinforcement in Circular Pipe plus Auxiliary Supports" the two lines of circular steel shall be positively connected with the auxiliary supports specified. The auxiliary supports shall be placed at the points specified in the footnote to Table I.

Marking. The following shall be clearly stenciled or impressed on each length of pipe: KK-C-A; also the middle point of the auxiliary support system shall be impressed in the inside of the top and bottom of each section of pipe, and in addition, the longitudinal center line of the auxiliary support system, both top and bottom, shall be stenciled or otherwise neatly and plainly marked on the inside and both ends of each section of pipe.

Thickness, Reinforcement and Strength. The shell thickness, reinforcement and strength requirements shall be not less than the minimum requirements as shown in Table I.

Testing Facilities. Where testing facilities with a capacity of more than 50,000 pounds are required to perform the Three-Edge Bearing Test, they shall be provided by the pipe manufacturer.