



SECTION 1022

CORRUGATED METALLIC-COATED STEEL PIPE UNDERDRAIN

1022.1 Scope. This specification covers corrugated metallic-coated steel pipe underdrain.

1022.2 Basis of Acceptance. Basis of acceptance will be in accordance with [Secs 1020.2](#), and [1020.5](#), as specified herein.

1022.3 Material. Corrugated metallic-coated steel underdrain shall be in accordance with [Sec 1020](#) and AASHTO M 36, Type III pipe for zinc-coated or aluminum-coated, with the following modifications.

1022.3.1 Pipe 6 inches (150 mm) in diameter shall be fabricated of steel no less than 0.052 inch, 18 gage, (1.32 mm) specified thickness. Pipe with diameters 8 to 21 inches (200 to 525 mm), inclusive, shall be fabricated of steel no less than 0.064 inch, 16 gage (1.63 mm), of the specified thickness.

1022.3.2 Coupling bands shall be of the same base metal as the pipe.

1022.3.3 Mechanical requirements of the base metal shall not apply.

1022.3.4 Samples for determination of coating thickness may be taken from fabricated pipe.

1022.4 Perforations. Unless otherwise specified, all pipe shall be perforated in accordance with the requirements for Class 1 perforations AASHTO M 36.