
MATERIAL SPECIFICATION
MS-OR-543 NONREINFORCED CONCRETE PIPE

543.1 SCOPE

This specification covers the quality of nonreinforced concrete irrigation pipe, drainage pipe, and drain tile.

543.2 IRRIGATION PIPE

Unless rubber gasket joints are specified, nonreinforced concrete irrigation pipe shall conform to the requirements of ASTM Specification C 118 for Standard Concrete Irrigation Pipe.

543.3 IRRIGATION PIPE WITH RUBBER GASKET JOINTS

Nonreinforced concrete irrigation pipe with rubber gasket joints shall conform to the requirements of ASTM Specification C 505.

543.4 DRAINAGE PIPE

Nonreinforced concrete drainage pipe shall conform to the requirements of ASTM Specification C 118 for the class of pipe specified.

543.5 PERFORATED PIPE

Perforated nonreinforced concrete pipe shall conform to the requirements of ASTM Specification C 444 for the class of pipe specified.

543.6 DRAIN TILE

Concrete drain tile shall conform to the requirements of ASTM Specification C 412 for the class of tile specified.