

EXPECTED IMPLEMENTATION JULY 2022

446 EDGEDRAIN (DRAINCRETE) (REV 9-23-21) (FA 12-6-21) (7-22)

ARTICLE 446-2 is deleted and the following substituted:

446-2 Materials.

Meet the following requirements:

Portland Cement Concrete – Class NS*	Section 347
Coarse Aggregate.....	Section 901
Portland Cement.....	Section 921
Water.....	Section 923
Polyvinyl-Chloride Pipe.....	Section 948
Polyethylene Pipe.....	Section 948
Filter Fabric**	Section 985

*For draincrete, the concrete requirements of Section 347 are modified as follows:

Use Type I or II portland cement (no supplementary cementitious materials permitted).

Composition:

Grade of coarse aggregate (stone)....	#57, #67 or #89
Maximum Water/Cement ratio	0.38
Minimum cement factor.....	385 lb/yd ³ of Draincrete
Maximum Slump Range	Not Applicable
Fine Aggregate.....	None
Admixtures.....	None

Do not use materials which contain hardened lumps, crusts, or frozen matter, or are contaminated with dissimilar material.

**Use products listed on the Department's Approved Products List (APL).

