

288 CEMENT TREATED PERMEABLE BASE.
(REV 6-10-08) (FA 6-20-08) (1-09)

SUBARTICLE 288-3.2 (Page 226) is deleted and the following substituted:

288-3.2 Concrete Design Mix: Submit the proposed design mix prior to production, on the “Concrete Mix Design” form, for the Engineer’s approval. Use only Cement Treated Permeable Base design mixes having prior approval of the Engineer.

Furnish sufficient material of each component when requested by the Engineer, for verification of the proposed mix design by the State Materials Office. Verify the unit weight requirements as determined in accordance with FM 5-530. Also, provide one of the following with the design mix submittal:

(1) Evidence from three sets of production data, either from Department acceptance tests or independently verifiable commercial mixes, that Cement Treated Permeable Base produced in accordance with the proposed design mix meets the requirements of this Section.

(2) Test data from a single trial batch of a 1 yd³ minimum is required, which demonstrates that the Cement Treated Permeable Base produced using the proposed mix, designated ingredients, and designated water-cement ratio meets the requirements of this Section.

ARTICLE 288-7 (Page 228) is deleted and the following substituted:

288-7 Sampling and Testing.

The Engineer will take random samples of the Cement Treated Permeable Base at the point of placement in accordance with FM 5-530 to determine the unit weight. Cement Treated Permeable Base not within ± 3 lbs/ft³ of the unit weight of the approved mix design will be rejected.

Remove, and replace all rejected Cement Treated Permeable Base at no cost to the Department.