

MEMORANDUM

DATE: February 14, 2000

TO: District Structures Design Engineers, Area Structures Engineers

FROM: William N. Nickas, State Structures Design Engineer



SUBJECT: Temporary Design Bulletin C00-1
Effective February 10, 2000

Add the following paragraph to the Structures Design Guidelines:

4.1.1 Cylinder Piles (LRFD Guidelines) 5.1.1 (LFD Guidelines)

When cylinder piles are proposed for use on a project, an alternate foundation type shall be developed and included in the contract documents. Concrete cover on cylinder pile reinforcement shall meet the requirements of the Structures Design Guidelines for cover on prestressed concrete piles.

Commentary: An alternate foundation type is required because of our limited experience with this pile type, lack of information on the cost, transportation concerns and availability of the product.

WNN/ph