DATE: March 10, 2008

TO: District Construction Engineers

FROM: Gary Middleton, P.E., Office Administrator

BY: Dan Groh, P.E. Construction Traffic & Electrical Engineer

SUBJECT: Unmarked Reinforced Portable Concrete Barrier Wall

ODOT will allow the use of the subject barrier under the following conditions:

1) The Portable Concrete Barrier is a pin and loop connection. The Portable Concrete Barrier shall have 350 stamped in the top face.

2) The Portable Concrete Barrier is a J-J Hook connection. The barrier will be allowed under the following conditions:

a. The contractor shall furnish all original paperwork showing the original manufacture date, purchase date and location of manufacture for each piece of Portable Concrete Barrier.

b. The contractor shall demonstrate the presence of all reinforcing steel verifying compliance with the requirements of the FHWA acceptance letter at the following website http://safety.fhwa.dot.gov/roadway_dept/road_hardware/barriers/pdf/b-52.pdf for each individual piece of Portable Concrete Barrier and furnish documentation of such presence.

c. The contractor shall have a Registered Professional Engineer certify and stamp all documentation required in items 2a and 2b; and

d. The contractor shall legibly stencil in two inch letters to the satisfaction of the engineer on the top face of the portable concrete barrier with permanent markings the following information:

i. 350 TL3;
ii. Date of verification; and
iii. Barrier ID: Contractor Name, Barrier Number.