Memorandum

To:DEPUTY DISTRICT DIRECTORS, Construction
AREA BRIDGE CONSTRUCTION MANAGERS
ALL CONSTRUCTION SENIORS
ALL RESIDENT ENGINEERS
ALL STRUCTURE REPRESENTATIVES

Date: September 17, 2001

File: Division of Construction Directive CPD 01-11

From: DEPARTMENT OF TRANSPORTATION DIVISION OF CONSTRUCTION, MS 44

Subject: Hoisting Operations near Public Traffic and Pedestrians

Standard Special Provision Section 5-1.XX "Public Safety" states: "Suspended loads or equipment shall not be moved nor positioned over public traffic or pedestrians." This applies to all loads and equipment including concrete pump booms and hoses.

In the event a contractor can demonstrate that a hoisting operation cannot be reasonably performed without extending a portion of the boom (not the load) over public traffic, a contractor requested change order is required. The contractor is required to submit documentation covering at least the following that:

- The operation cannot be reasonably done otherwise, such as at night or with a closure.
- The boom extension over public traffic does not encroach upon the vertical and horizontal traffic clearances.
- The boom extension will not cause a traffic disruption. (Example: Crane will be operated behind falsework or bridge to avoid public notice.)

The contract change order memorandum should discuss the reasons for amending the specification and options considered.

See the attached construction change order and memorandum templates for a contractor requested change order to allow a boom operation (extension) over public traffic.

ROBERT PIEPLOW Chief Division of Construction

Attachment

JM:sf