ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

LITTLE ROCK, ARKANSAS

October 22, 1992

CONSTRUCTION MEMORANDUM NO. 92-21

TO: DISTRICT ENGINEERS AND RESIDENT ENGINEERS

SUBJECT: BRIDGE DECK POURING SEQUENCES

Recent experience has shown that there is a greater likelihood of random cracking occurring on long continuous bridge decks when they are poured in one continuous operation. This problem is being investigated by the Department, but until further notice there will be a moratorium on allowing any changes in the pouring sequences shown on the plans.

This office routinely receives many requests from contractors requesting changes in the pouring sequence. You should handle any future requests by advising the contractor that we will not deviate from what is shown on the plans.

> A. L. Holmes State Construction and Maintenance Engineer

ALH:JLH:bkw

cc: Director

Assistant Director Chief engineer Assistant Chief Engineers Bridge Engineer Materials Engineer Research Engineer FHWA