

INTEROFFICE MEMORANDUM

DATE: September 28, 1971

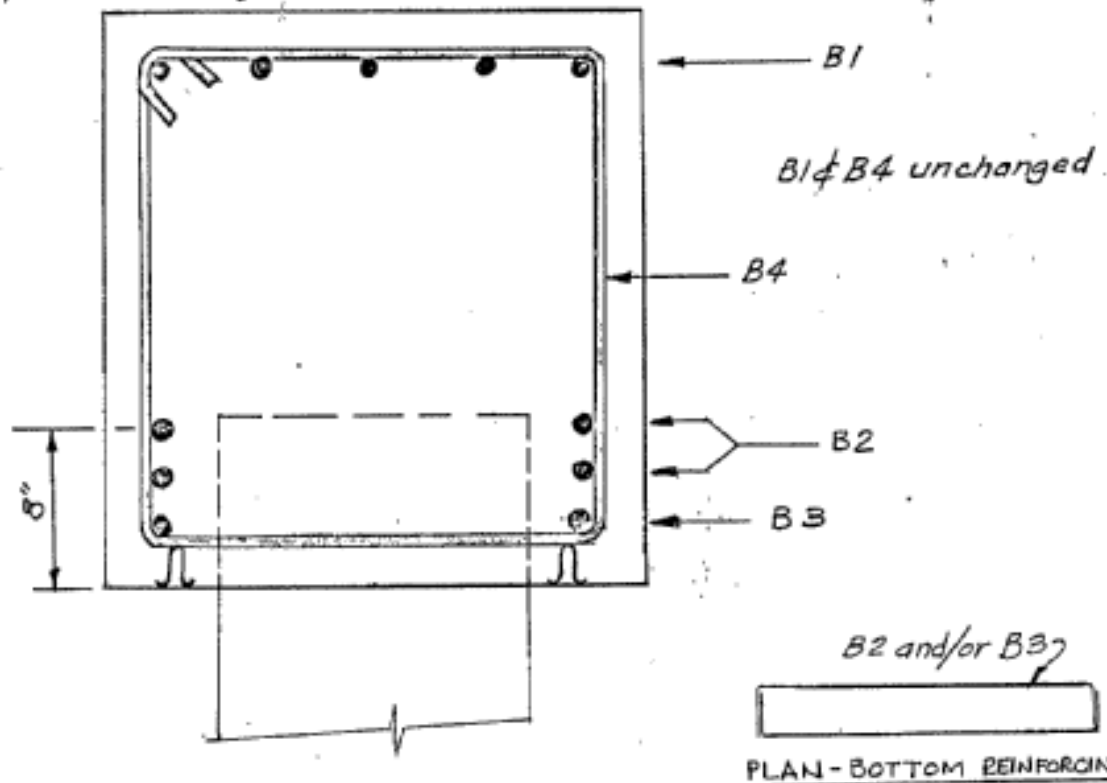
TO: BRIDGE DESIGN PERSONNEL
FROM: Veral Pinkerton, Bridge Engineer
SUBJECT: Changes in Detailing Practices

Field Inspections by Federal Highway Administration personnel has brought to my attention the fact that difficulty has been experienced in holding in place the four reinforcing bars in the bottom of pile bent caps which are shown near the piles and lapped at the ends.

On future details show the bars adjacent to the ties as shown on the attached sheet. Also add dimensions to set the location of these bars vertically.

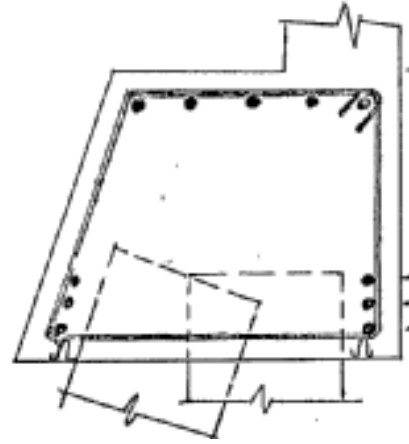
VP:bw

Attachment



CAP SECTION
INT. BENT

Bars B2 and B3 should be alike if practical, and be U bars. Lap at ends. For End Bents vary laps so bars may be alike.



END BENT

B2 & B3 marked for location and will not be same length as Int. Bent.

Straddle all bars