## INTEROFFICE MEMORANDUM

**DATE:** January 26, 1971

**TO:** Bridge Design Personnel

**FROM:** Veral Pinkerton, Bridge Engineer

**SUBJECT:** Type Shoes

There has been some confusion regarding the type of shoes used at the different locations on a bridge.

Some version of the attached should be used or the information supplied in some other acceptable manner.

VP:bc

Enc.

should should space of the first fir

should be indicated as shown and if shoes differ on exterior beam this should be so symme; or plate thickening due to grade or vertical ourve. Type of shoe for each span values in beaus of same nominal depth such as 364F135 and 364F150 which are in adjacent indicate the value of build-up for modified spans; plate thickening to different "e" The aketch shown below should appear on layout or Interfor Bent drawings. It should: ...

> HOT ALOU (IE). THE

e B LI.INT Bm LT. Ext. Em. P.T. Ext Em RILINFBA 5m Buico Ups 540E N N × TYRECAS Sole PL SHOR THICKEN MADDHEY PL. TYPE(A) E X D TYPE CAJ S 110 G Masoney A THICKEN Sole PL THICKEN 5/108 FIX. EXE TYPECY) Винаиля BENT No.

SKETCH SHOWING BEAM BUILDUPS PLATE THICKENING

( TYPICAL)

6-28-63

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