## INTEROFFICE MEMORANDUM

**DATE:** September 2, 1987

**TO:** BRIDGE DIVISION

FROM: Veral Pinkerton, Bridge Engineer

**SUBJECT:** Remodeling Existing Bridge Structures

The following paragraph should be added to the S.P.

A 1" deep slot shall be sawed in the vertical surface for all horizontal cut lines to assure a durable and neat construction joint.

Where the existing steel is required for stress, for example backwalls and slabs, a version of the following note should be placed on the plans.

If two or more adjacent bars or two bars separated by only one bar are broken in the concrete removal or bar straightening process, replacement dowel bars shall be drilled and grouted in place.

VP:kah