

INTEROFFICE MEMORANDUM

DATE: January 30, 1992

TO: BRIDGE DIVISION PERSONNEL
FROM: Veral Pinkerton, Bridge Engineer
SUBJECT: Steel H-Pile Driving Points

The attached list of steel H-Pile Driving Points are now on a Qualified Products List (QPL) in the Materials Division. We will no longer list products on bridge layouts or on other plan sheets.

If you receive telephone calls concerning pile points you may tell the caller which points are currently approved and refer them to Materials for a list. Any points not on the list will require approval from the Bridge Engineer.

FMH:bw
Encl.

APPROVED STEEL H-PILE DRIVING POINTS

1. Hard Bite HP77600 or HP77750 H-Pile Points by Associated Pile. and Fitting Corp.
2. Versa-Bite 300P Rock Duty Series H-Pile Points by Versa-Steel, Inc.
3. Tuftip H-776 or H-777 H-Pile Points by Dougherty Foundation Products, Inc.

STEEL PILING: All piling shall be HP 10x42 and shall be driven with an approved air, steam, or diesel hammer to a minimum safe bearing capacity of 55 tons per pile and into the material designated as medium hard to hard dark gray weathered shale on the boring legend. Lengths shown are for estimating quantities and for use in determining payment for cut-off and build-up in accordance with the specifications. Piles in end bents to be driven after embankment to bottom of cap is in place. On all piles the contractor shall use approved steel H-Pile driving points. Minimum penetration for all piles shall be 20' below bottom of cap or footing.

