



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
1263 S. Stewart Street
Carson City, Nevada 89712

BOB MILLER, Governor

October 16, 1997

TOM STEPHENS, P.E., Director

In Reply Refer to:
PSD 9.10

G. Hagel
Simpson Strong-Tie
136 Official Rd.
Addison, IL 60101

Dear Mr. Hagel:

Your product evaluation proposal regarding the Simpson Epoxy-Tie ET22, SET, and ETF, has been reviewed by the Materials Division within the Nevada Department of Transportation (NDOT). Based on the information provided, they have determined that the SET and ET22 epoxy systems meet current NDOT requirements for fastening metal anchors in horizontal holes in concrete and for bonding new Portland cement concrete to old Portland cement concrete.

With regard to the ETF Fast-Cure Epoxy system, they are unable to determine if this product meets the AASHTO M235 specifications for Type II, Grade 3, Class B or C due to insufficient information. Their review of the information provided leads them to conclude that this product does not meet the AASHTO specifications due to modified consistency and gel time, but missing information on the compressive modulus does not allow them to complete their evaluation. If you would like to pursue the evaluation of the ETF product, please provide detailed information regarding its approval under AASHTO specifications.

If you have any questions concerning this matter, please contact Garry L. Wood at (702) 888-7220.

Sincerely,

A handwritten signature in cursive script, appearing to read "Alan R. Hilton".

Alan R. Hilton
Research/Special Studies
Manager

ARH:GLW

cc: Gary Anderson, Specifications Engineer
Ruedy, Edgington, Asst. Chief Materials Engineer