

GEOCRES No. _____

DIST. 14 REGION _____

W.P. No. _____

CONT. No. _____

W. O. No. 93-11012

STR. SITE No. _____

HWY. No. 560

LOCATION Hwy 560 Slope Stability
problems ; 15 km E of Elk Lake
No of PAGES - 1 Easterly

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OVERSIZE DRAWINGS TO BE INCLUDED WITH THIS REPORT. _____

REMARKS: _____



PLEASE TYPE

DATE 93 06 28

PAGE 1 OF 2

TO: J. I. McDougall, P. Eng. HEAD, GEOTECHNICAL SECTION NORTH BAY, NORTHERN REGION FAX (705) 497-5499	FROM: P. Payer FOUNDATION DESIGN SECTION DOWNSVIEW FAX (416) 235-5240
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SUBJECT: SLOPE STABILITY PROBLEMS
REMEDIAL MEASURES
CONT. 90-225, HWY. #560, WO. 93-11012
DIST. #14 (NEW LISKARD)

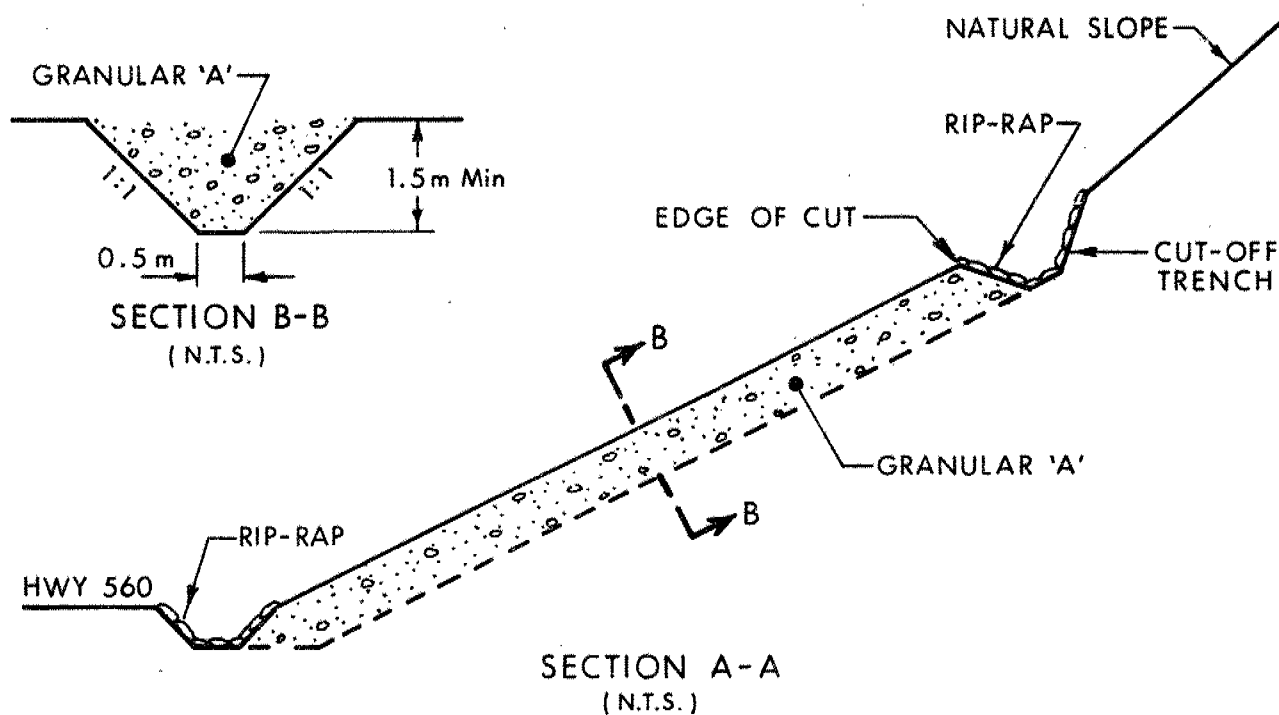
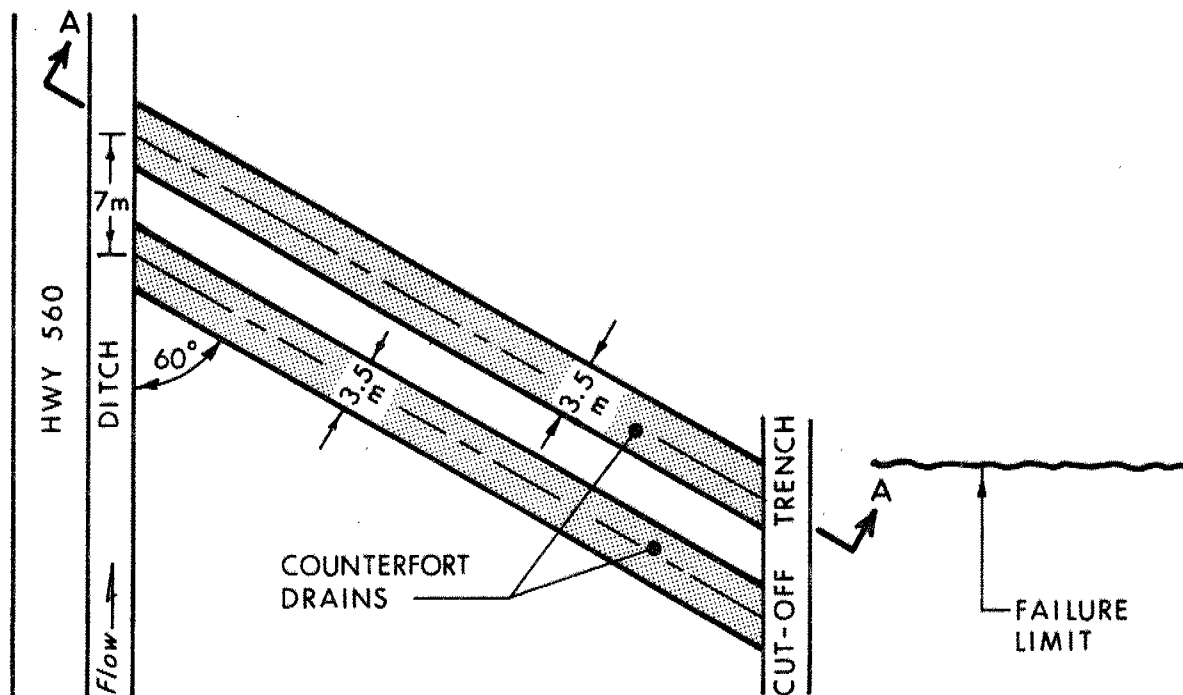
THIS IS TO CONFIRM OUR VERBAL RECOMMENDATIONS
OF 93 06 25.

REMEDIAL MEASURES

- 1.) REMOVE FAILED SOIL MASS AND GEOTEXTILE.
- 2.) RESTORE SLOPE TO GEOMETRY NOT STEEPER THAN
THE 'AS CONSTRUCTED' UNDER CONT. 90-225.
- 3.) INSTALL COUNTERFORT DRAINS AND DITCHES AS
OUTLINED ON SKETCH #1.
THE DRAINS SHOULD TRAVERSE THE ENTIRE FAILED
ZONE(S).
- 4.) THE SLOPE(S) SHOULD BE PROTECTED AGAINST EROSION
(SEEDING AND MULCHING).

A MEMORANDUM WILL FOLLOW IN THE NEAR FUTURE.

P. Payer
SENIOR FOUNDATION ENG.



WO 93 - 11012
CONT 90 - 225

SKETCH 1