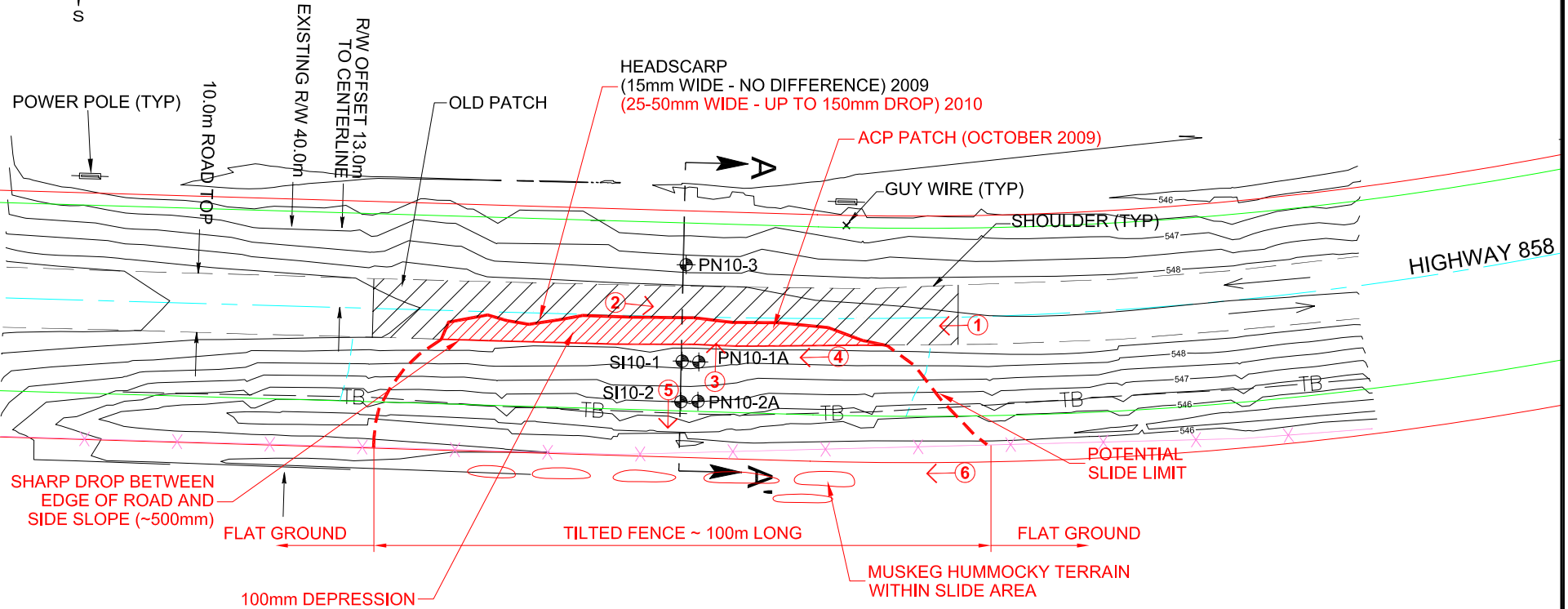


SW 30 68-13-4



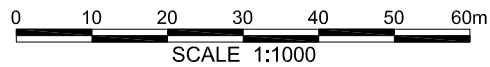
# LEGEND

- APPROXIMATE TEST HOLE LOCATION
- FENCELINE
- PHONE LINE
- PHOTOGRAPH APPROXIMATE LOCATION AND DIRECTION

MAY 25, 2010 SITE OBSERVATIONS ARE SHOWN IN RED

SW 30 68-13-4

TEST HOLES				
NUMBER	NORTHING	EASTING	ELEVATION	GROUND
TH10-1	6087022.948	-63244.220	548.938	548.218
TH10-1A	6087022.816	-63241.526	549.025	548.221
TH10-2	6087016.371	-63244.435	547.707	546.870
TH10-2A	6087016.435	-63241.655	547.748	746.980
TH10-3	6087038.560	-63243.570	548.636	547.826



BASE PLAN PROVIDED BY GENIVAR

THURBER PROJECT #15-16-246

ALBERTA TRANSPORTATION

HWY 858:02 km 45.85  
SLIDE SITE FEATURES (NC58)

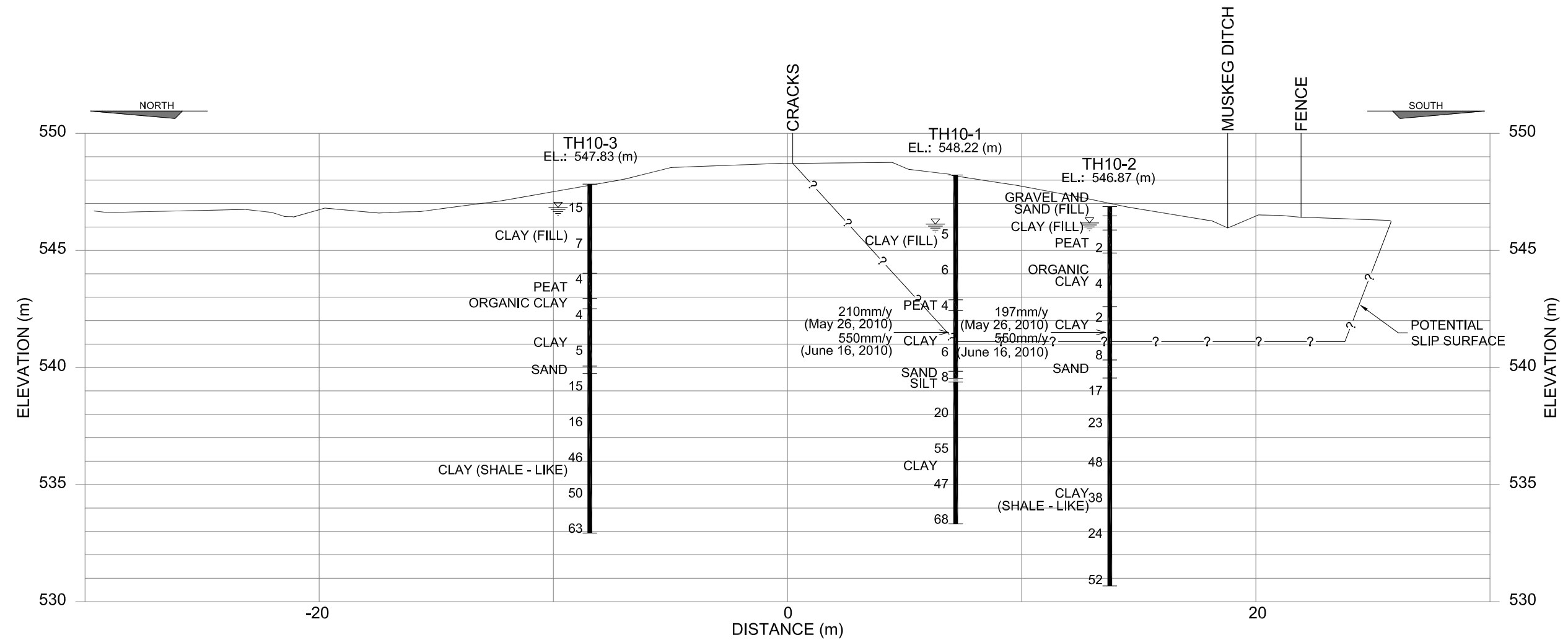
NORTH OF LAC LA BICHE, AB



**THURBER ENGINEERING LTD.**  
GEOTECHNICAL • ENVIRONMENTAL • MATERIALS

ENGINEER:	TSA	DRAWN:	HH	APPROVED:	DWP
DATE:	JUNE, 2010	SCALE:	1:1000	DRAWING No:	FIGURE NC58-1

Z:\15\15-16-246\15-16-246\_NC58.dwg - 2 - Oct. 29, 2010



LEGEND

- 15 I SPT N VALUE
- ZONE OF MOVEMENT
- (210mm/y) RATE OF MOVEMENT

NOTES

1. DATA CONCERNING THE VARIOUS STRATA HAVE BEEN OBTAINED AT THE TEST HOLE LOCATIONS ONLY. THE SOIL STRATIGRAPHY BETWEEN TEST HOLES HAS BEEN INFERRED FROM GEOLOGICAL EVIDENCE AND SO MAY VARY FROM THAT SHOWN.

ALBERTA TRANSPORTATION

CROSS SECTION A-A'

NORTH OF LAC LA BICHE, AB

THURBER PROJECT #15-16-246



**THURBER ENGINEERING LTD.**  
GEOTECHNICAL • ENVIRONMENTAL • MATERIALS

ENGINEER :	TSA	DRAWN :	HH	APPROVED :	DWP
DATE :	MAY 2010	SCALE :	1:200	DRAWING No. :	FIGURE NC58-2