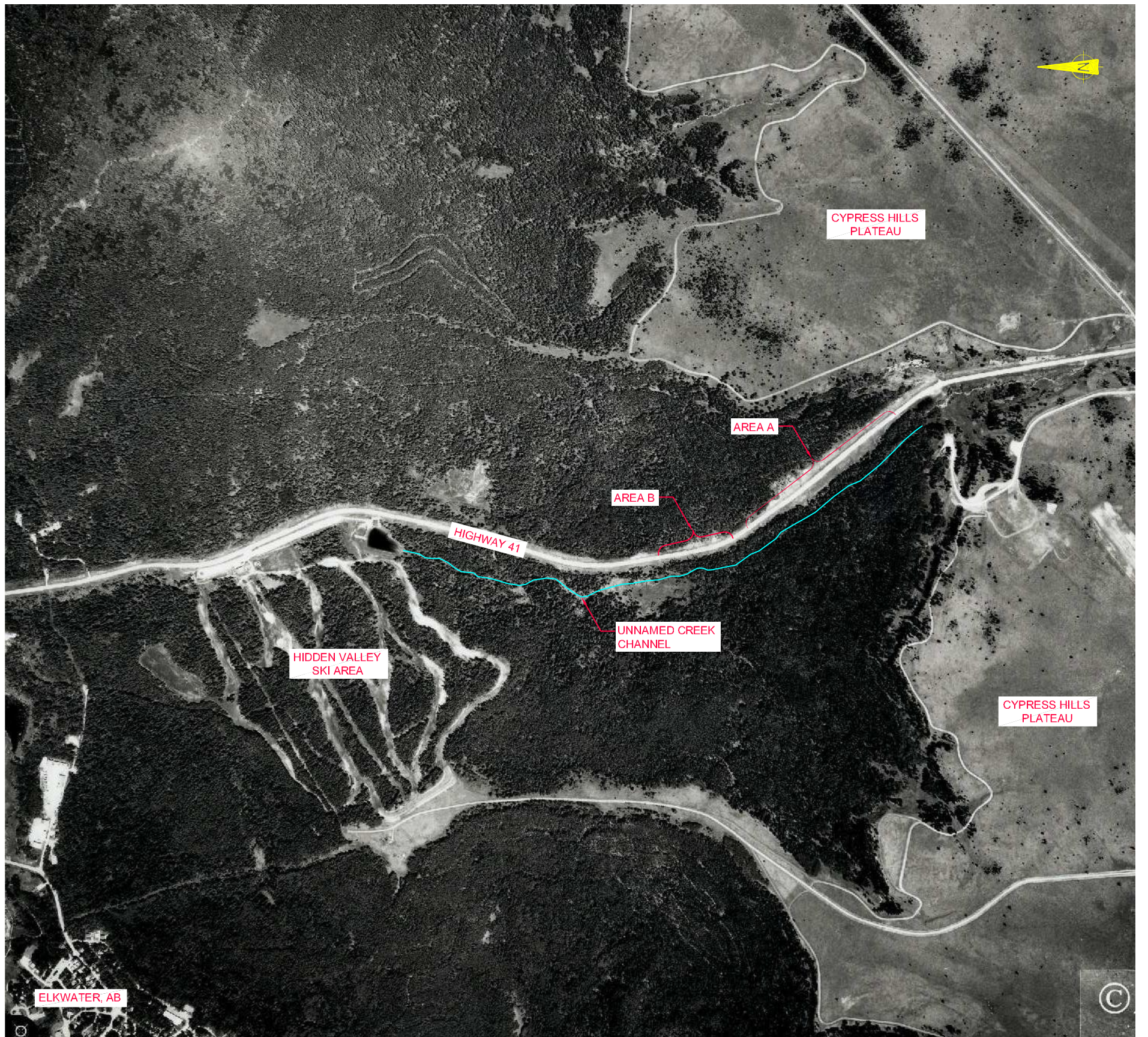
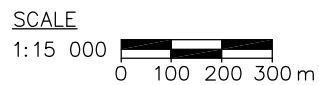




LOCATION MAP

N.T.S.



AIR PHOTO REFERENCE: AS4800-139, LN3S, 25/07/97, 1:20000

**amec** Earth & Environmental

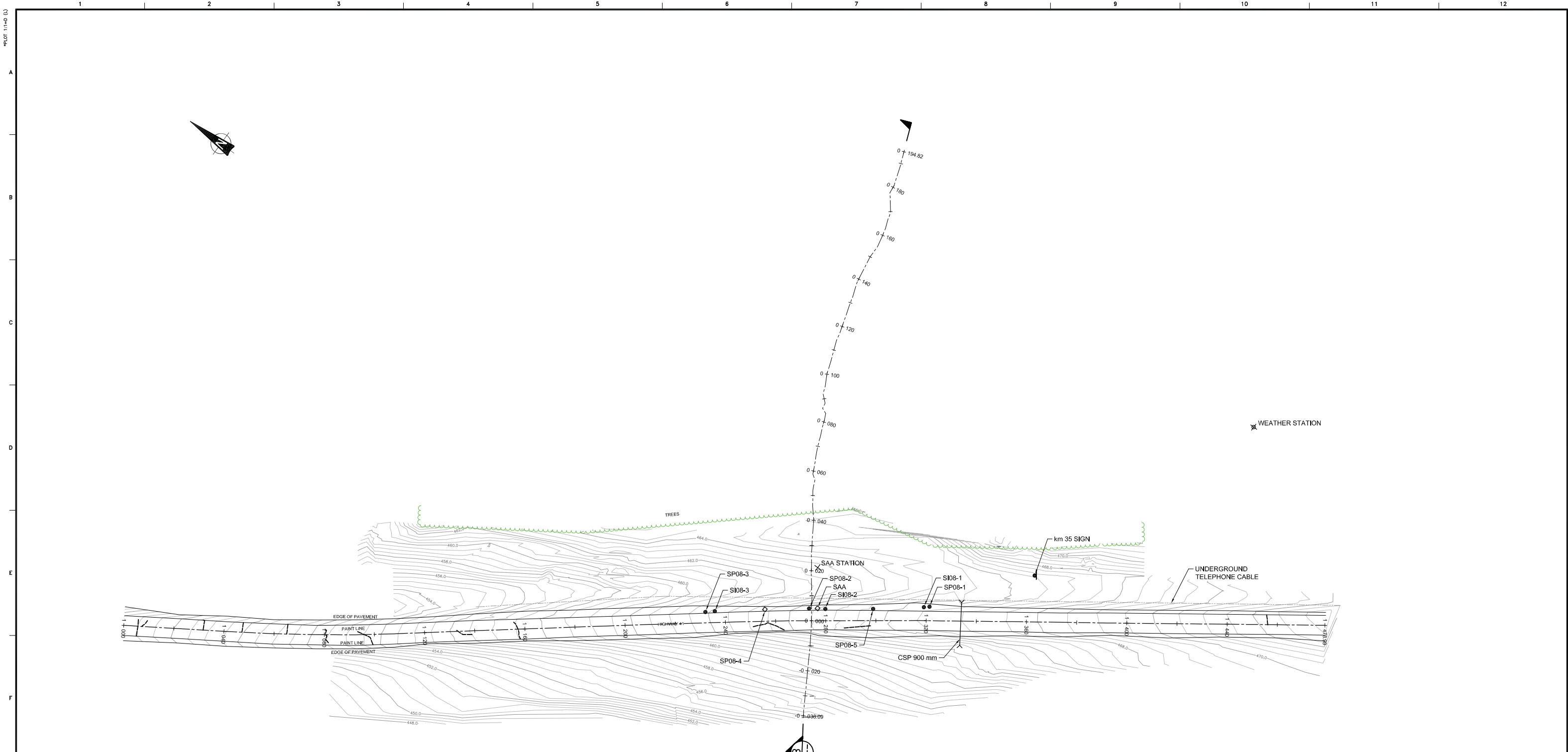
CLIENT: ALBERTA INFRASTRUCTURE AND TRANSPORTATION

PROJECT: SOUTHERN REGION GEOHAZARD ASSESSMENT AND INSTRUMENTATION MONITORING

TITLE: SITE LOCATION HIGHWAY 41:03 - ELKWATER "AREA A" AND "AREA B"

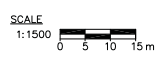
DATE: AUGUST 2008	JOB No.: CG25277.D	CAD FILE: 25277N04.dwg	FIGURE No.: 1	REV. A
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**SITE PLAN**  
SCALE 1:1500

- LEGEND**
- SLOPE INCLINOMETER
  - ◇ MEASURAND SAA CABLE
  - ⊠ STAND PIPE PIEZOMETER
  - ⊗ MONITORING STATION
  - ⊗ WEATHER STATION
  - CRACKS



I:\CO\25277\25277N05.dwg - Sep. 02. 2008 10:41 am - michelle.renwick

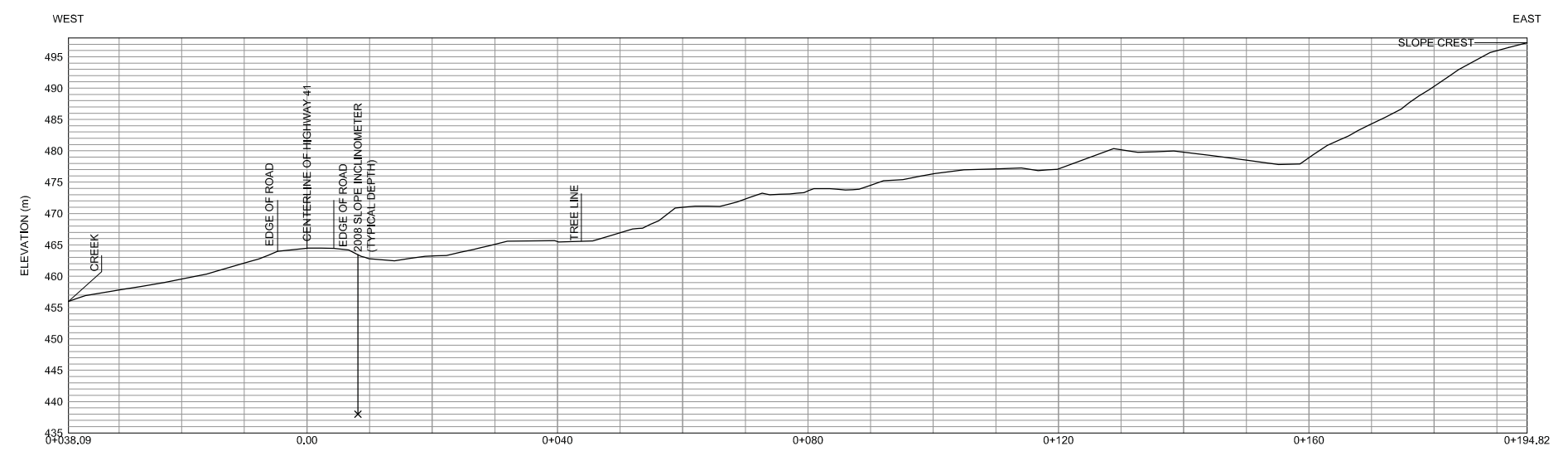
REV	D	M	Y	ISSUE/REVISION DESCRIPTION	ENG.	APPR.

**amec** Earth & Environmental

Client: **ALBERTA TRANSPORTATION**

Designed By: B. BALE	Project: <b>SOUTHERN REGION GEOHAZARD ASSESSMENT</b>	Project No.: CG25277.B
Drawn By: S. BROWN		CADD File: 25277N05.dwg
Checked By: A. BIDWELL	Title: <b>SITE PLAN SITE S26 - HIGHWAY 41:03 - ELKWATER AREA A</b>	Date: SEPTEMBER 2008
Approved By: A. BIDWELL		Drawing No.: FIGURE S26-2
Scale: AS SHOWN		Sheet No.: 1 of 1

\CG\25277\25277N05.dwg - FIGURE S26-2 - Sep. 02. 2008 4:22pm - michelle.melbigg



**B** SECTION  
SCALE 1:1000

SCALE  
1:1000  
0 5 10 m

△					
△					
△					
△					
△					
△					
REV	D	M	Y	ISSUE/REVISION DESCRIPTION	ENG. APPR.

**amec** Earth & Environmental

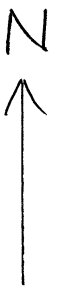
Client:  
**ALBERTA TRANSPORTATION**

Designed By: B. BALE  
 Drawn By: S. BROWN  
 Checked By: A. BIDWELL  
 Approved By: A. BIDWELL  
 Scale: AS SHOWN

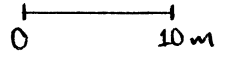
Project: **SOUTHERN REGION  
GEOHAZARD ASSESSMENT**

Title: **CROSS SECTIONS  
SITE S26 - HIGHWAY 41:03 - ELKWATER  
AREA A**

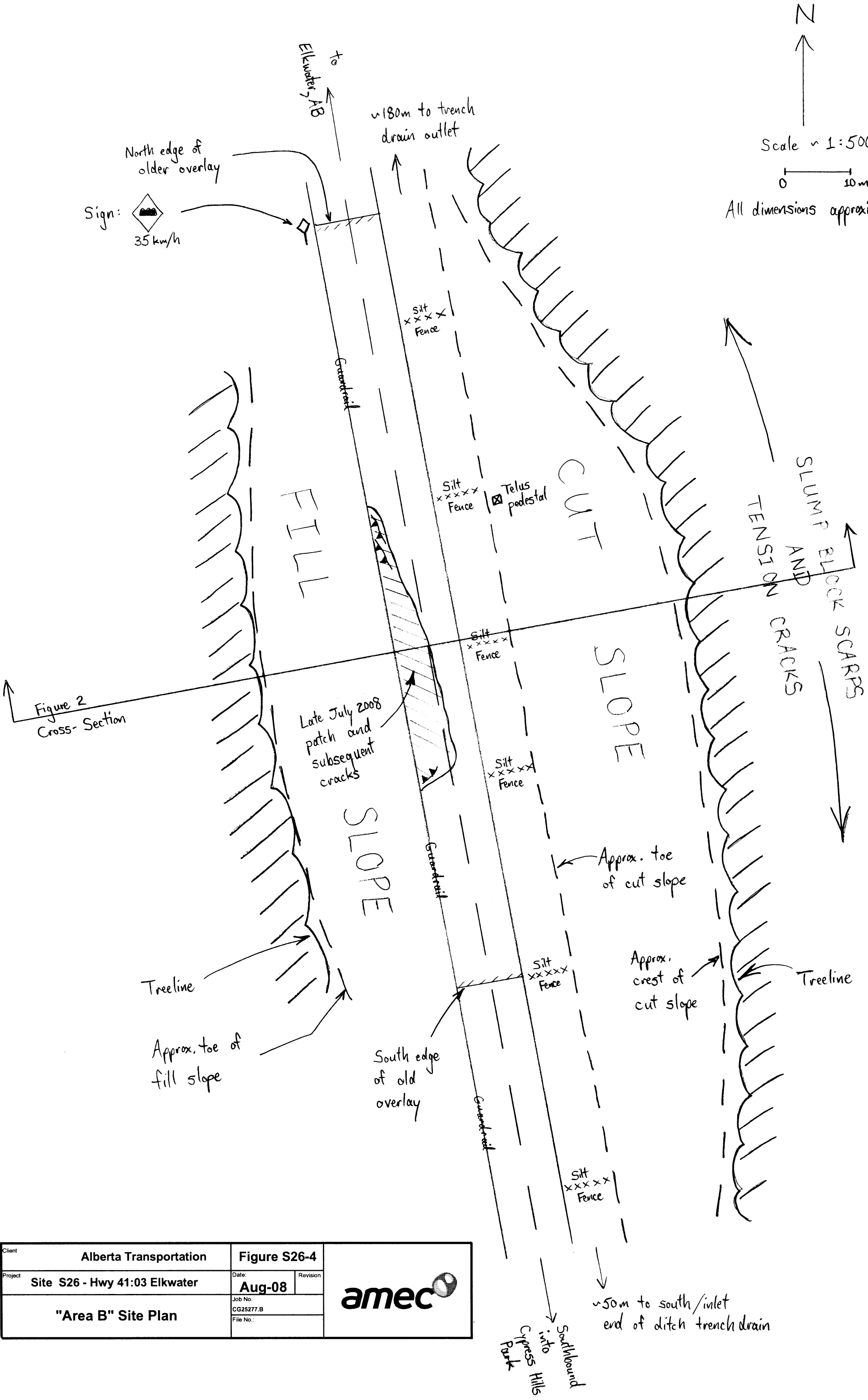
Project No.: CG25277.B  
 CADD File: 25277N05.dwg  
 Date: SEPTEMBER 2008  
 Drawing No.: FIGURE S26-3  
 Sheet No.: 1 of 1




Scale ~ 1:500



All dimensions approximate.



Sign:  35 km/h

~180m to trench drain outlet

FILL

CUT

SLOPE

SLOPE

TENSION AND CRACKS  
SLUMP AND BLOCK SCARPS

Figure 2  
Cross-Section

Late July 2008  
patch and  
subsequent  
cracks

Treeline

Approx. toe of  
fill slope

South edge  
of old  
overlay

Approx. toe  
of cut slope

Approx.  
crest of  
cut slope

Treeline

~50m to south/inlet  
end of ditch trench drain

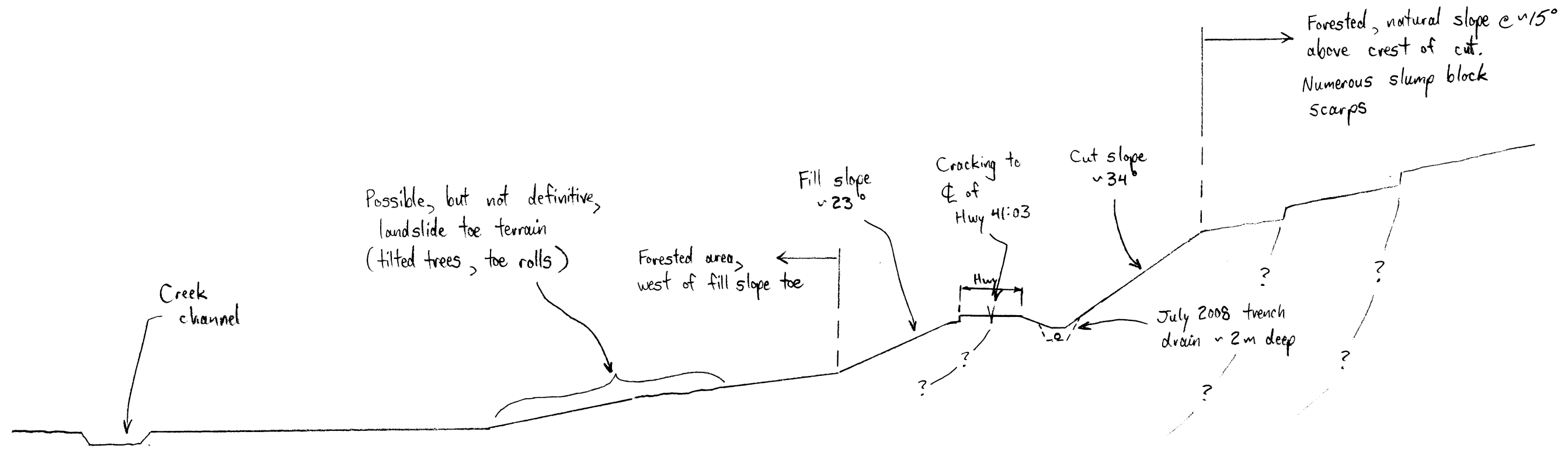
Client	Alberta Transportation	Figure S26-4	
Project	Site S26 - Hwy 41:03 Elkwater	Date:	Aug-08
		Job No.	CG25277.B
	"Area B" Site Plan	File No.:	



Southbound  
Cypress Hills  
Park

WEST

EAST



0 10 20m

~ 1:750

All dimensions approximate.

Client	Alberta Transportation	Figure S26-5	
Project	Site S26 - Hwy 41:03 Elkwater	Date:	Revision
		Aug-08	
	Cross-Section Through Slide Area	Job No.:	
		CG25277.B	
		File No.:	

