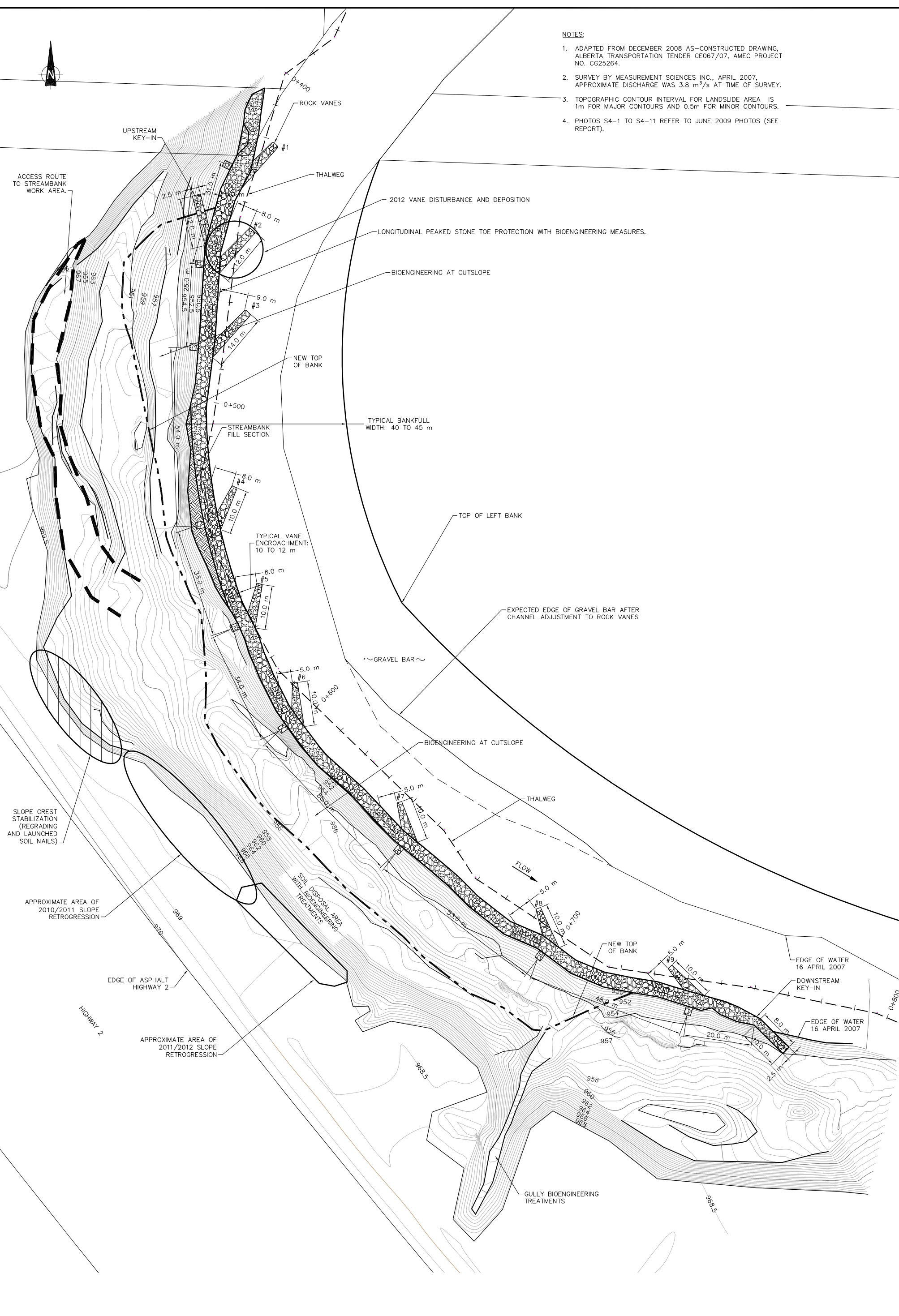




N:\03\399\25399D04.dwg - FIGURE S4-1 - Nov. 08, 2012 10:55am - michael.james-dovies
 SCALE 1:1000 0 5 10m

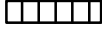



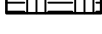
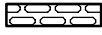
- NOTES:**
1. ADAPTED FROM DECEMBER 2008 AS-CONSTRUCTED DRAWING, ALBERTA TRANSPORTATION TENDER CE067/07, AMEC PROJECT NO. CG25264.
 2. SURVEY BY MEASUREMENT SCIENCES INC., APRIL 2007, APPROXIMATE DISCHARGE WAS 3.8 m³/s AT TIME OF SURVEY.
 3. TOPOGRAPHIC CONTOUR INTERVAL FOR LANDSLIDE AREA IS 1m FOR MAJOR CONTOURS AND 0.5m FOR MINOR CONTOURS.
 4. PHOTOS S4-1 TO S4-11 REFER TO JUNE 2009 PHOTOS (SEE REPORT).



 CLIENT: 		PROJECT: SOUTHERN REGION GEOHAZARD ASSESSMENT AND INSTRUMENTATION MONITORING			
		TITLE: SITE S4 - WILLOW CREEK, HIGHWAY 2:08 SITE PLAN			
DATE:	JOB No.:	CAD FILE:	FIGURE No.:	REV.	
NOVEMBER 2012	CG25399.200	25399D04.dwg	FIGURE S4-1	A	

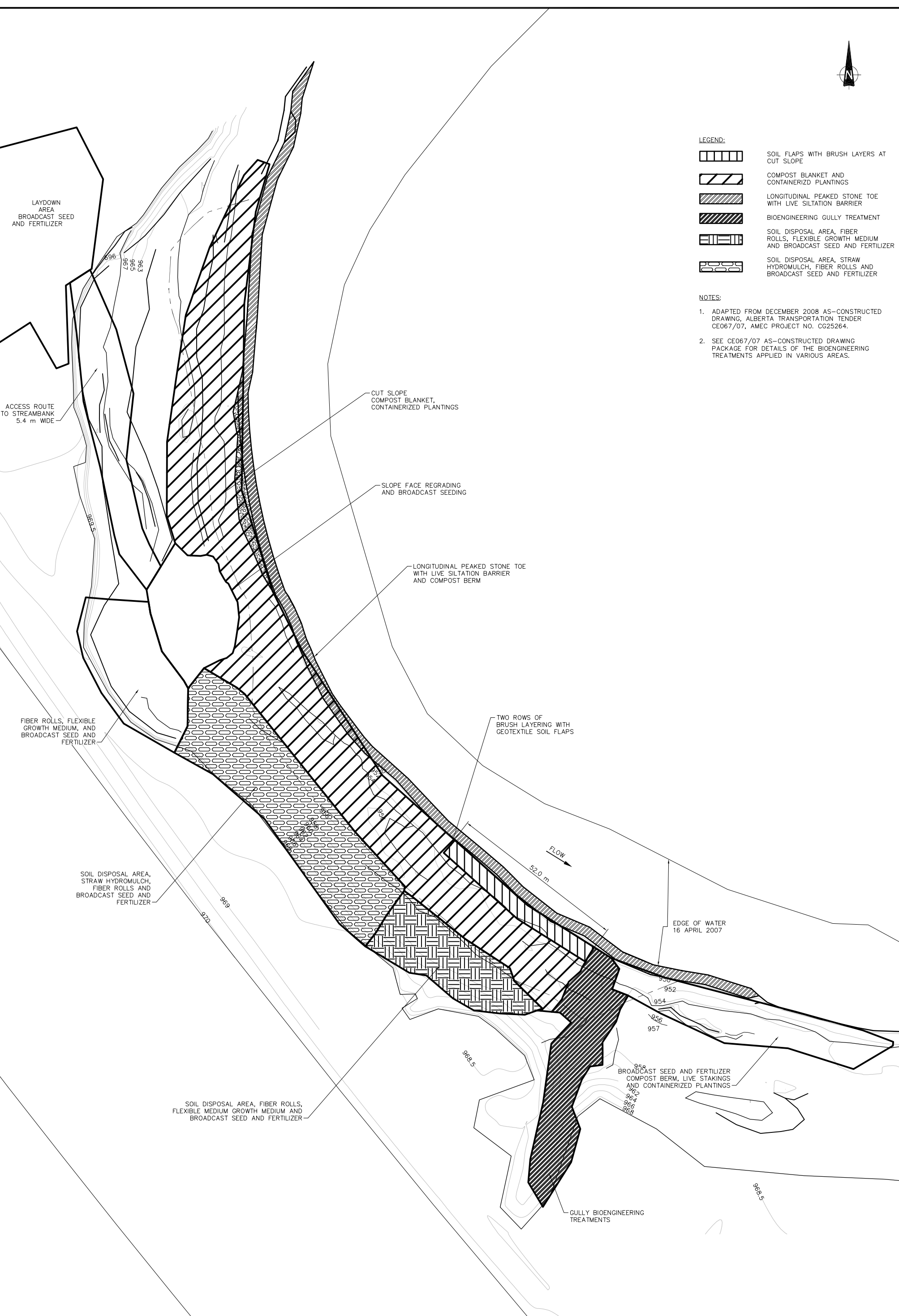


LEGEND:



-  SOIL FLAPS WITH BRUSH LAYERS AT CUT SLOPE
-  COMPOST BLANKET AND CONTAINERIZED PLANTINGS
-  LONGITUDINAL PEAKED STONE TOE WITH LIVE SILTATION BARRIER
-  BIOENGINEERING GULLY TREATMENT
-  SOIL DISPOSAL AREA, FIBER ROLLS, FLEXIBLE GROWTH MEDIUM AND BROADCAST SEED AND FERTILIZER
-  SOIL DISPOSAL AREA, STRAW HYDROMULCH, FIBER ROLLS AND BROADCAST SEED AND FERTILIZER

NOTES:

1. ADAPTED FROM DECEMBER 2008 AS-CONSTRUCTED DRAWING, ALBERTA TRANSPORTATION TENDER CE067/07, AMEC PROJECT NO. CG25264.
2. SEE CE067/07 AS-CONSTRUCTED DRAWING PACKAGE FOR DETAILS OF THE BIOENGINEERING TREATMENTS APPLIED IN VARIOUS AREAS.



SCALE
1:1000
0 5 10m

	PROJECT: SOUTHERN REGION GEOHAZARD ASSESSMENT AND INSTRUMENTATION MONITORING			
	TITLE: SITE S4 - WILLOW CREEK, HIGHWAY 2:08 SITE PLAN OF BIOENGINEERING TREATMENTS			
CLIENT: 	DATE: NOVEMBER 2012	JOB No.: CG25399.200	CAD FILE: 25399D04.dwg	FIGURE No.: FIGURE S4-2
				REV. A

I:\CO\25399\25399D04.dwg - FIGURE S4-2 - Nov. 08, 2012 10:51am - michael.james-dovles