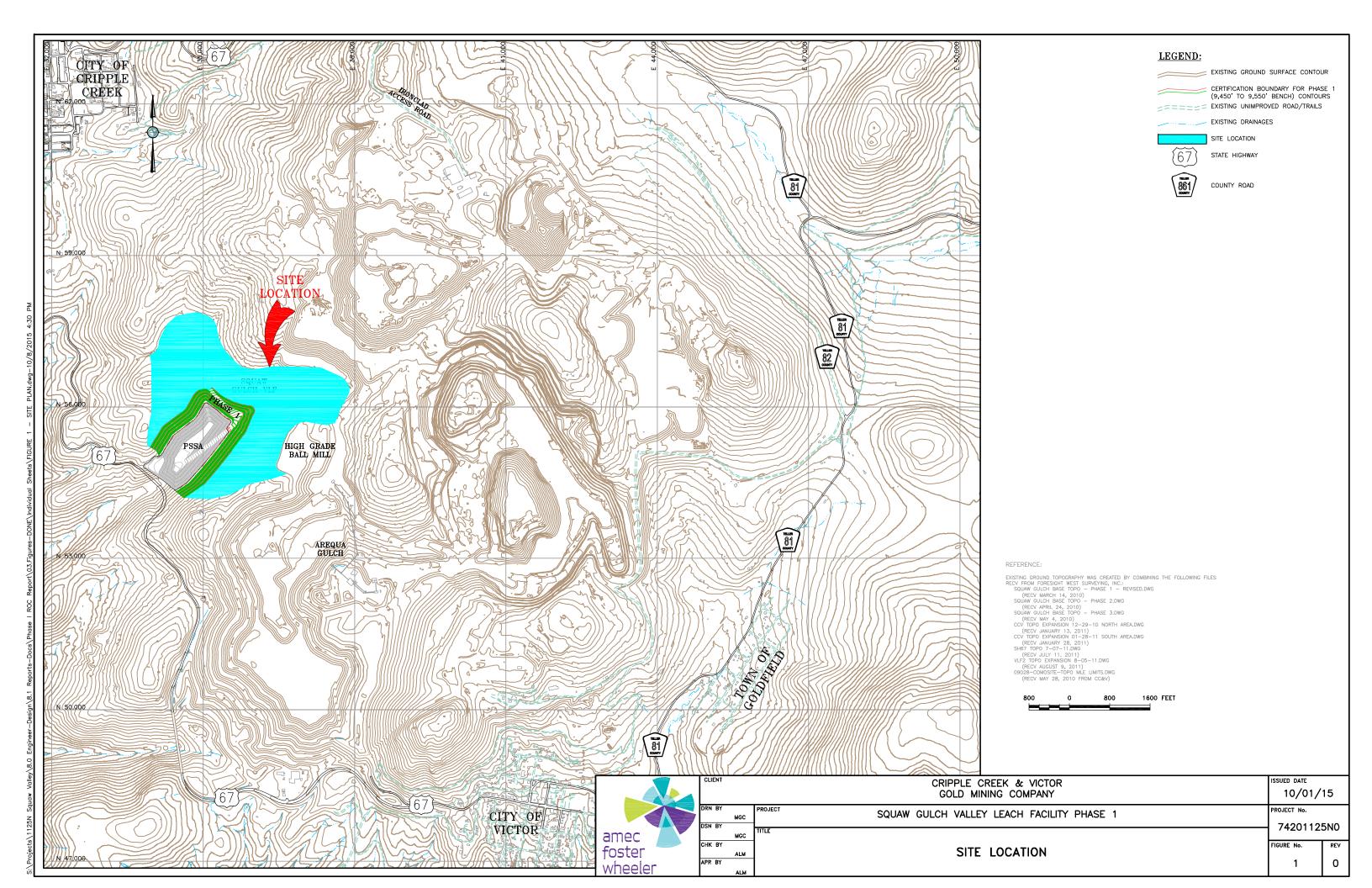
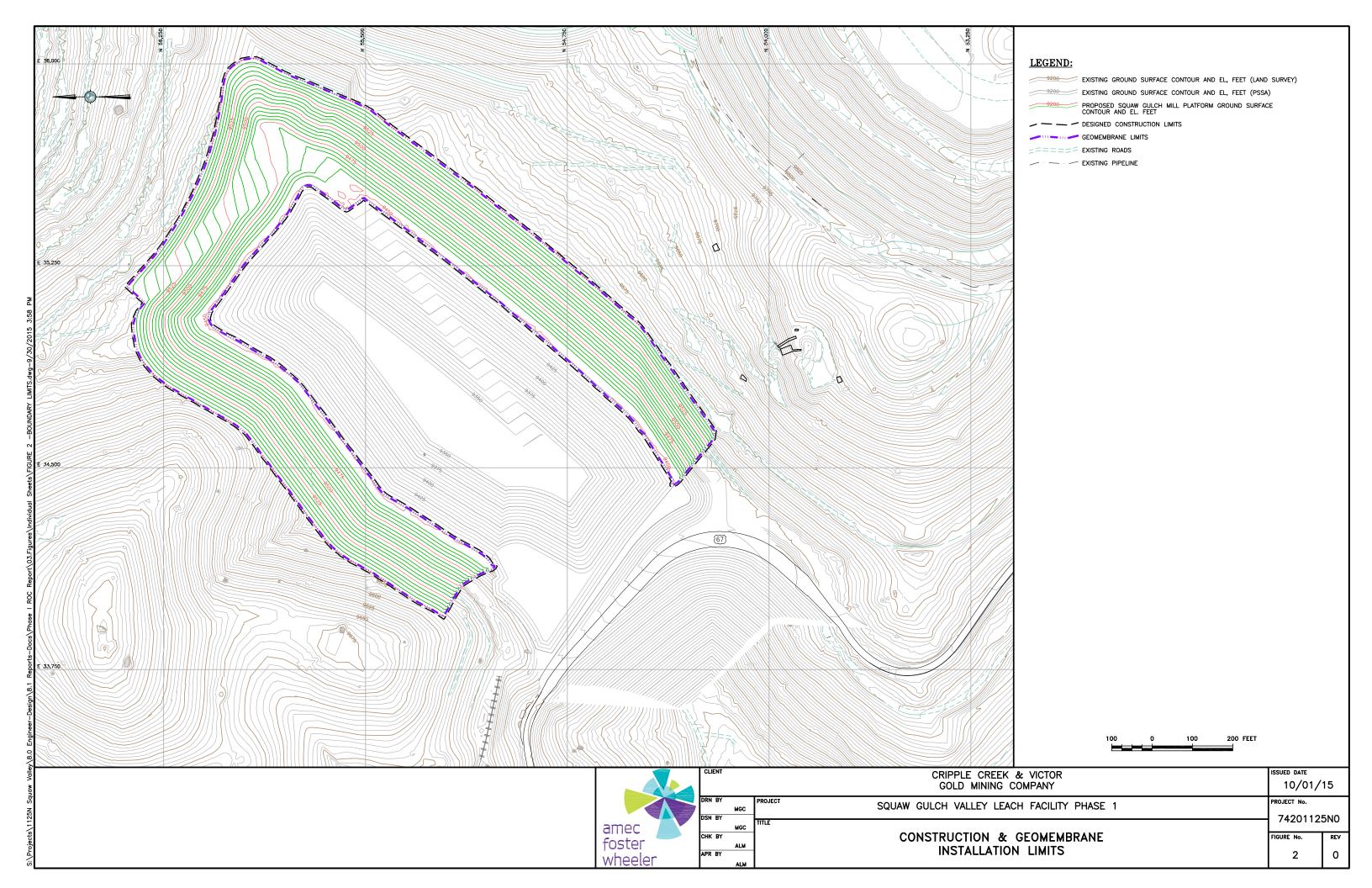


Figures





TYPES OF BREAKS

AD

BREAK
DESCRIPTION CLASSIFICATION^a



BREAK IN SHEETING. BREAK CAN BE IN EITHER TOP OR BOTTOM SHEET.

ADHESION FAILURE

FTB

NON-FTB



BREAK IN OUTER EDGE OF SEAM. BREAK CAN BE IN EITHER TOP OR BOTTOM SHEET.

FTB



SE2

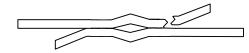
SE1

LOCUS-OF

BREAK CODE

BREAK AT INNER EDGE OF SEAM THROUGH BOTH SHEETS.

FTB



AD-BRK

BREAK IN FIRST SEAM AFTER SOME ADHESION FAILURE. BREAK CAN BE IN EITHER THE TOP OR BOTTOM SHEET.

FTB

a. FTB = FILM TEAR BOND

NOT TO SCALE



	CHK BY	CLIEN
	JNM	
	APR BY	PROJE
7	JNM	
		TITLE
	DRN BY	
	ACW	
	DSN BY	
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CRIPPLE CREEK & VICTOR GOLD MINING COMPANY

PROJECT COLLANS CHILD'S ASSESSED FACILITY PLACES.

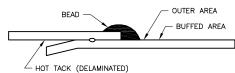
SQUAW GULCH VALLEY LEACH FACILITY PHASE I

DESTRUCTIVE SAMPLE TEST CODES FOR DUAL HOT WEDGE FUSION WELDS

12/03/12

PROJECT No. **74201125N0**

FIGURE No. REV



- a. FTB = FILM TEAR BOND
- ACCEPTANCE OF AD—WLD BREAKS MAY DEPEND ON WHETHER TEST VALUES MEET A MINIMUM SPECIFICATION VALUE AND NOT ON CLASSIFICATION AS A FTB OR NON—FTB BREAK.

TYPES OF BREAKS	LOCUS-OF BREAK CODE	BREAK DESCRIPTION	CLASSIFICATION ^a
	AD1	FAILURE IN ADHESION. SPECIMENS M ALSO DELAMINATE UNDER THE BEAD BREAK THROUGH THE THIN EXTRUDED MATERIAL IN THE OUTER AREA.	AND
	□ AD2	FAILURE IN ADHESION.	NON-FTB
OFF-CENTER BEAD	AD-WLD □	BREAK THROUGH THE FILLET. BREAK THROUGH THE FILLET RANGE FROM BREAKS STARTING AT THE EDGE OF TOP SHEET TO BREAKS THROUGH THI FILLET AFTER SOME ADHESION FAILUR BETWEEN THE FILLET AND THE BOTTO SHEET.	NON-FTBb
	SE1	BREAKS AT SEAM EDGE IN THE BOTTO SHEET. SPECIMENS MAY BREAK ANYWHERE FROM THE BEAD/OUTER A EDGE TO THE OUTER AREA/BUFFED A EDGE. (APPLICABLE TO SHEAR ONLY	REA REA
	□ SE2	BREAKS AT SEAM EDGE IN THE TOP SHEET. SPECIMENS MAY BREAK ANYWHERE FROM THE BEAD/OUTER A EDGE TO THE OUTER AREA/BUFFED A EDGE.	
	□ SE3	BREAKS AT SEAM EDGE IN THE BOTTO SHEET. (APPLICABLE TO PEEL ONLY)	
	□ BRK1	BREAKS IN THE BOTTOM SHEETING. IN PARENTHESES FOLLOWING THE COI MEANS THE SPECIMEN BROKE IN THE BUFFED AREA. (APPLICABLE TO SHE/ ONLY)	DE FTB
	□ BRK2	BREAKS IN THE TOP SHEETING. A "PARENTHESES FOLLOWING THE CODE MEANS THE SPECIMEN BROKE IN THE BUFFED AREA.	
	□ AD-BRK	BREAKS IN THE BOTTOM SHEETING AF SOME ADHESION FAILURE BETWEEN TH FILLET AND THE BOTTOM SHEET. (APPLICABLE TO PEEL ONLY)	TER HE FTB
	□ НТ	BREAK AT THE EDGE OF THE HOT TA FOR SPECIMENS WHICH COULD NOT E DELAMINATED IN THE HOT TACK.	

NOT TO SCALE

amec
foster
wheeler

СНК	BY
	J١
APR	BY
	J١
DRN	BY
	AC
DSN	BY
	-

	CHK BY	CLIENT
	JNM	
	APR BY	PROJEC
,	15.15.4	
	JNM	TITLE
	DRN BY	
	ACW	
	DSN BY	

OLILIVI	CRIPPLE	CREEK	& VICT	OR GOLD	MINING	COMPANY
PROJECT	SQUAW	GULCH	VALLEY	LEACH	FACILITY	PHASE I

DESTRUCTIVE SAMPLE TEST CODES FOR EXTRUSION WELDS WITH LEISTER HEAT SEAMS

PROJECT No. 74201125N0

12/03/12

ISSUED DATE

FIGURE No.	REV

0 4