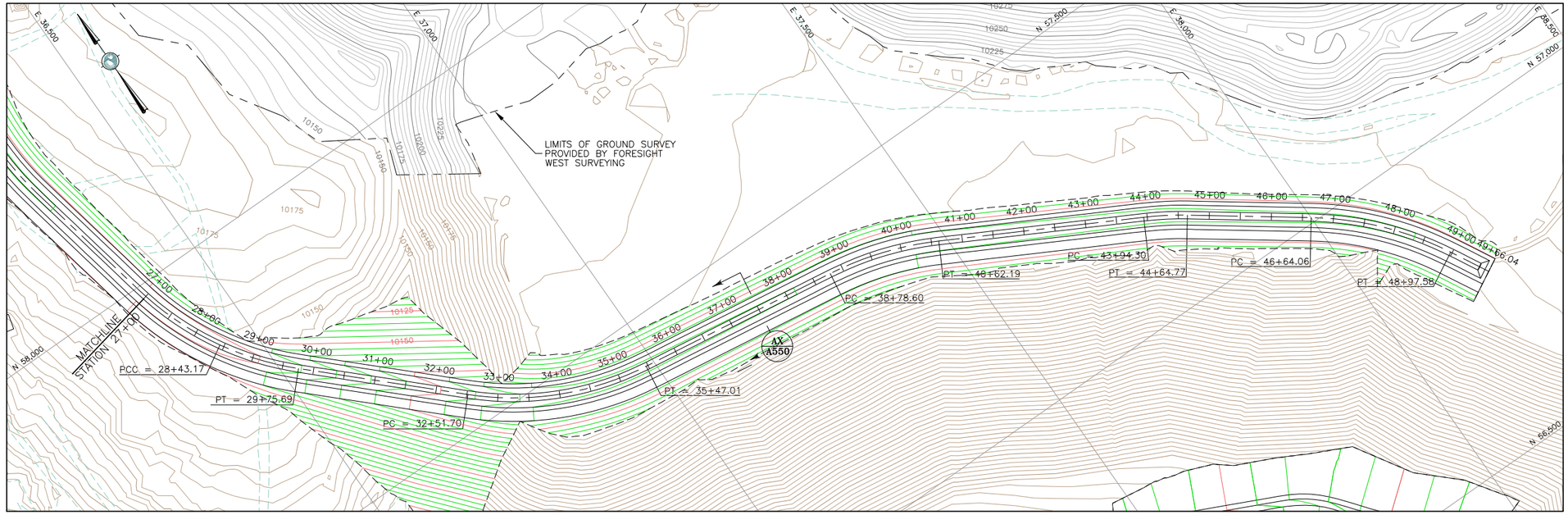
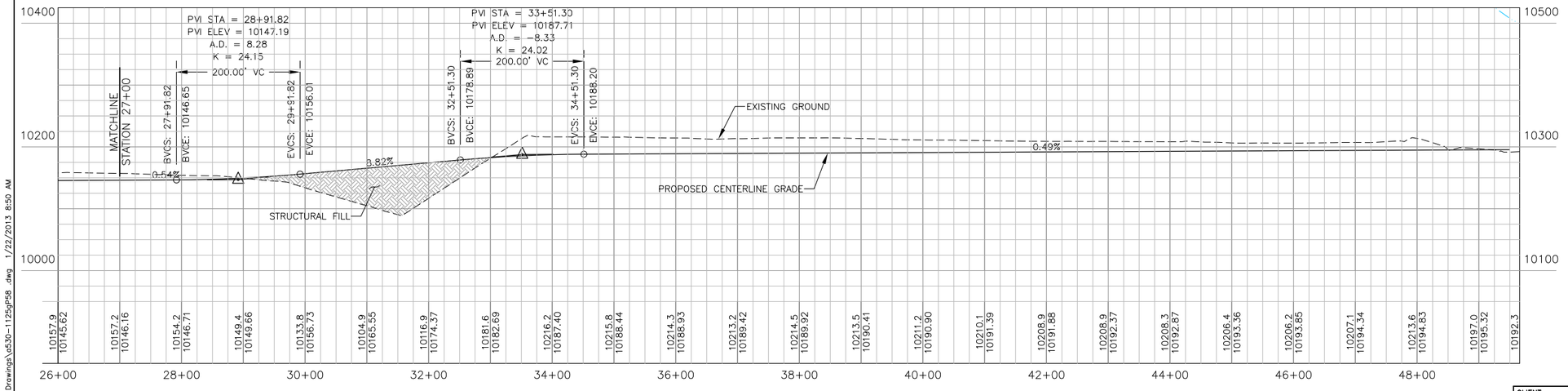


REFERENCE:

EXISTING GROUND TOPOGRAPHY WAS CREATED BY COMBINING THE FOLLOWING FILES RECV FROM FORESIGHT WEST SURVEYING, INC.:

- SQUAW GULCH BASE TOPO – PHASE 1 – REVISED.DWG (RECV MARCH 14, 2010)
- SQUAW GULCH BASE TOPO – PHASE 2.DWG (RECV APRIL 24, 2010)
- SQUAW GULCH BASE TOPO – PHASE 3.DWG (RECV MAY 4, 2010)
- CCV TOPO EXPANSION 12-29-10 NORTH AREA.DWG (RECV JANUARY 13, 2011)
- CCV TOPO EXPANSION 01-28-11 SOUTH AREA.DWG (RECV JANUARY 28, 2011)
- SH67 TOPO 7-07-11.DWG (RECV JULY 11, 2011)
- VLF2 TOPO EXPANSION 8-05-11.DWG (RECV AUGUST 9, 2011)
- 09028-COMOSITE-TOPO MLE LIMITS.DWG (RECV MAY 28, 2010 FROM CC&V)

100 0 100 200 FEET



LEGEND:

- 5000 EXISTING GROUND SURFACE CONTOUR AND EL, FEET (LAND SURVEY)
- 5000 EXISTING GROUND SURFACE CONTOUR AND EL, FEET (AERIAL SURVEY)
- 5000 PROPOSED GROUND SURFACE CONTOUR AND EL, FEET
- EXISTING ROAD
- DAYLIGHT LINE
- CHANNEL CENTERLINE

COLORADO REGISTERED JAY N. JANNEY-MOORE 37571 PROFESSIONAL ENGINEER 1-7-13

100 0 100 200 FEET
VERTICAL SCALE

100 0 100 200 FEET
HORIZONTAL SCALE

VERTICAL EXAGGERATION = 1X

PHASE 2 SURFACE WATER DIVERSION CHANNEL SETOUT DATA

	STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
PI	0+00	58,741.83	34,359.57			
				60-13-31	149.27	156.9
PT	1+56.90	58,814.05	34,490.78			
PC	1+96.52	58,847.99	34,511.22			
				12-25-48	39.27	8.52
PT	2+05.04	58,855.71	34,514.80			
PC	2+15.46	58,865.58	34,518.12			
				46-37-33	110.17	89.66
PT	3+05.12	58,930.44	34,576.41			
PC	3+14.46	58,934.35	34,584.90			
				22-31-40	222.73	87.57
PT	4+02.04	58,954.55	34,669.53			
PC	4+69.67	58,957.10	34,737.12			
				06-59-12	222.73	27.16
PT	4+96.83	58,956.46	34,764.26			
PC	6+50.16	58,943.56	34,917.04			
				01-15-12	89.27	1.95
PT	6+52.11	58,943.42	34,918.99			
PC	8+00.74	58,934.15	35,067.33			
				01-41-13	89.27	2.63
PT	8+03.37	58,934.03	35,069.95			
PC	9+10.78	58,930.49	35,177.31			
				24-24-52	322.73	137.52
PT	10+48.30	58,897.26	35,309.68			
PC	14+13.40	58,735.49	35,636.98			
				24-13-02	227.27	96.06
PT	15+09.46	58,712.11	35,729.42			
PC	17+05.47	58,704.98	35,925.30			
				10-55-39	272.73	52.02
PT	17+57.48	58,698.16	35,976.78			
PC	19+10.43	58,663.72	36,125.81			
				83-28-30	272.73	397.34
PRC	23+07.77	58,367.18	36,335.38			
				17-58-59	477.27	149.8
PT	24+57.57	58,218.14	36,341.90			
PC	26+85.95	57,994.34	36,387.42			
				18-52-25	477.27	157.22
PCC	28+43.17	57,848.17	36,443.34			
				15-54-31	477.27	132.52
PT	29+75.69	57,744.54	36,525.25			
PC	32+51.70	57,553.77	36,724.73			
				35-27-04	477.27	295.3
PT	35+47.01	57,426.39	36,985.95			
PC	38+78.60	57,378.70	37,314.09			
				20-07-24	522.73	183.59
PT	40+62.19	57,321.25	37,487.47			
PC	43+94.30	57,163.32	37,779.63			
				07-43-27	522.73	70.47
PT	44+64.77	57,125.74	37,839.18			
PC	46+64.06	57,008.27	38,000.16			
				25-35-45	522.73	233.52
PT	48+97.58	56,833.72	38,152.35			
PI	49+66.04	56,773.43	38,184.79			

NOTES:

1. PHASE SEDIMENT DETENTION POND HAS BEEN REVISED.
2. PHASE 2 SURFACE WATER DIVERSION CHANNEL AND PHASE 2 SEDIMENT DETENTION POND WILL BE BUILT WITH PHASE 1.

0	01/07/13	ISSUED FOR CONSTRUCTION	JNM / CMT

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CLIENT: CRIPPLE CREEK & VICTOR GOLD MINING COMPANY

PROJECT: SQUAW GULCH VLF

TITLE: PHASE 2 SURFACE WATER DIVERSION CHANNEL PLAN AND PROFILE SHEET 2 OF 2

DESIGNED BY	JNM	CHECKED BY	JNM
DRAWN BY	DS	APPROVED BY	KFM

FILENAME	DRAWING No.	REV
1125GP58	A530	0

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