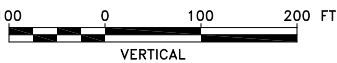
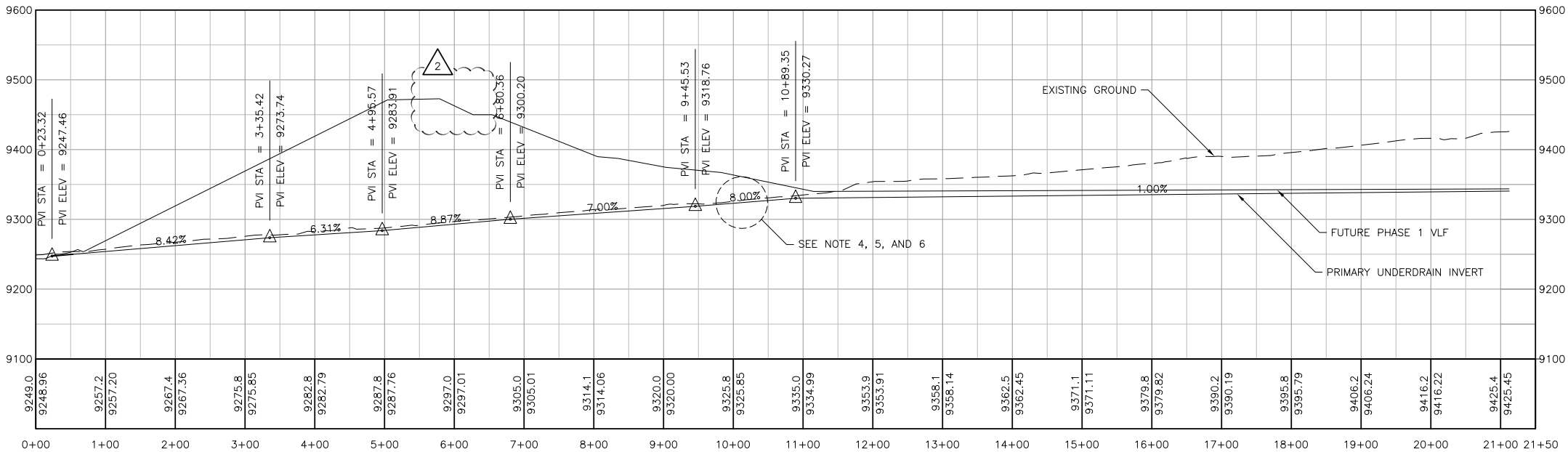
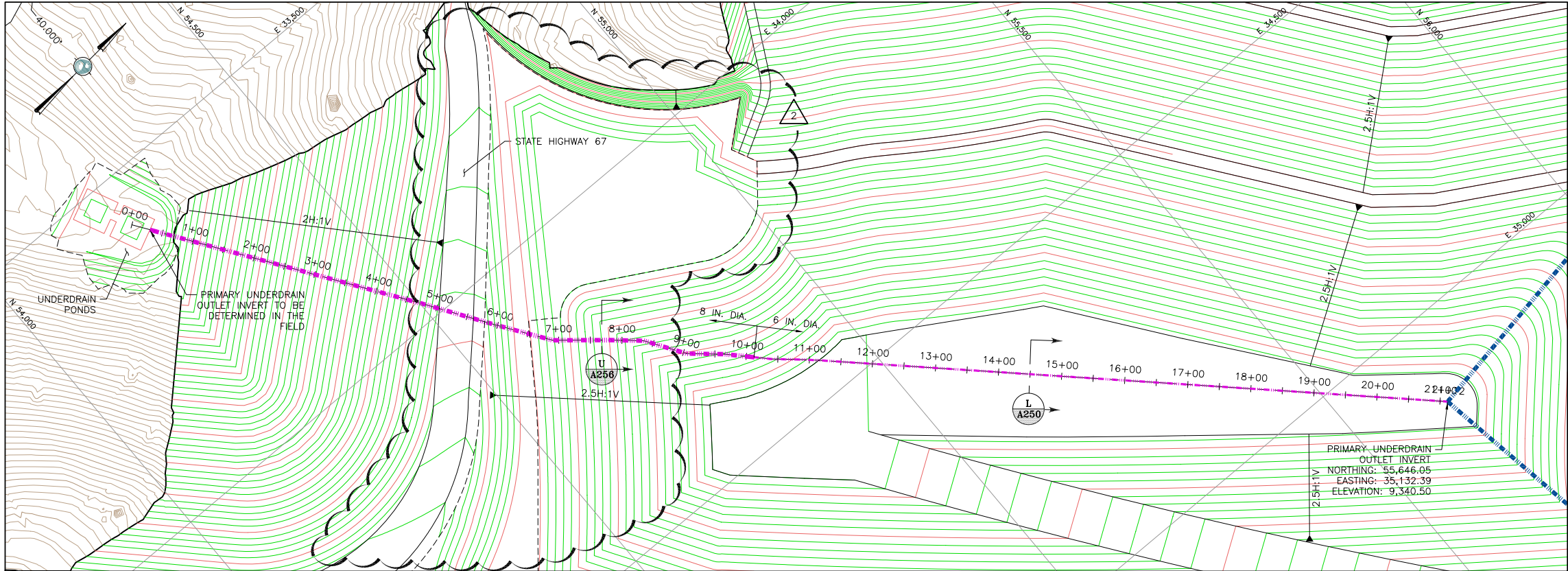


S:\CAD\1125G-Squaw VLF\cadd\CADD Drawings\1125GP112 dwg-2/13/2014 11:01 AM



REFERENCE:

EXISTING GROUND TOPOGRAPHY WAS CREATED BY COMBINING THE FOLLOWING FILES
REC'D FROM FORESIGHT WEST SURVEYING, INC.:
SQUAW GULCH BASE TOPO - PHASE 1 - REVISED.DWG
(REC'D MARCH 14, 2010)
SQUAW GULCH BASE TOPO - PHASE 2.DWG
(REC'D APRIL 24, 2010)
SQUAW GULCH BASE TOPO - PHASE 3.DWG
(REC'D MAY 4, 2010)
CCV TOPO EXPANSION 12-29-10 NORTH AREA.DWG
(REC'D JANUARY 13, 2011)
CCV TOPO EXPANSION 01-28-11 SOUTH AREA.DWG
(REC'D JANUARY 28, 2011)
SH67 TOPO 7-07-11.DWG
(REC'D JULY 11, 2011)
VLF2 TOPO EXPANSION 8-05-11.DWG
(REC'D AUGUST 9, 2011)
09028-COMPOSITE-TOPD MLE LIMITS.DWG
(REC'D MAY 28, 2010 FROM CC&V)

PRIMARY UNDERDRAIN GEOMETRY			
	STARTING STATION	NORTHING	EASTING
PI	0+00.00	54,230.87	33,579.93
PI	4+81.23	54,505.55	33,975.06
PI	5+94.75	54,568.72	34,069.38
PI	6+90.49	54,623.60	34,147.83
PI	7+78.73	54,691.40	34,204.32
PI	8+34.66	54,733.57	34,241.04

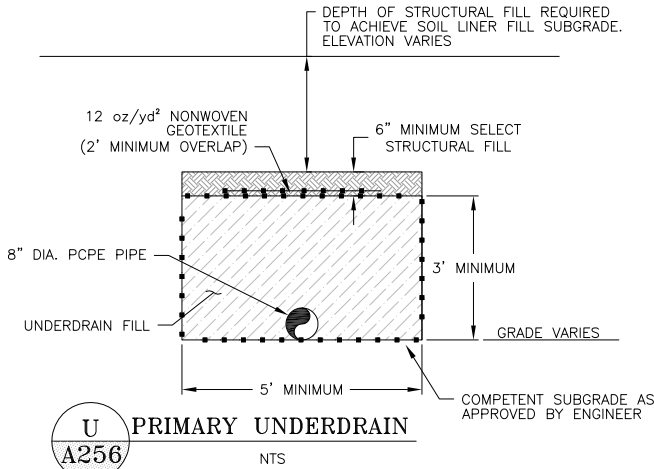
PRIMARY UNDERDRAIN GEOMETRY			
	STARTING STATION	NORTHING	EASTING
PI	9+05.49	54,772.46	34,300.25
PI	9+65.15	54,817.60	34,339.25
PI	10+12.18	54,850.32	34,373.03
PI	10+40.71	54,870.18	34,393.52
PI	10+93.65	54,910.11	34,428.27
PI	11+15.14	54,925.91	34,442.84

2	02/13/14	REV. ADR SITE GRADING/RE-ISSUED FOR CONSTRUCTION	MEN	JTC
1	03/14/13	RE-ISSUED FOR CONSTRUCTION	MEN	JTC
0	01/07/13	ISSUED FOR CONSTRUCTION	JNM	CMT

DISCLAIMER
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LEGEND:

- EXISTING GROUND SURFACE CONTOUR AND EL. FEET (LAND SURVEY)
- PROPOSED GROUND SURFACE CONTOUR AND EL. FEET
- DAYLIGHT LINE
- EXISTING UNIMPROVED ROAD/TRAILS
- STATE HIGHWAY 67
- UNDERDRAIN PUMPBACK PIPE
- PRIMARY UNDERDRAIN PIPE
- SECONDARY UNDERDRAIN PIPE (PHASE 1)



NOTES:

- CONFIGURATION OF UNDERDRAIN TRENCHES MAY BE MODIFIED PROVIDED MINIMUM CROSS SECTIONAL AREA SHOWN ABOVE IS ACHIEVED.
- UNDERDRAIN SHALL BE INSTALLED ON A MINIMUM 1.0% GRADE.
- AS REQUIRED BY LOCALIZED GRADING, THE UNDERDRAIN CAN BE INSTALLED WITH A MINIMUM SLOPE OF 0.5% WITH APPROVAL FROM THE ENGINEER.
- USE A 6" TO 8" REDUCER AT APPROXIMATELY STATION 10+12.
- DURING CONSTRUCTION OF THE EMBANKMENT, THE 8" UNDERDRAIN PIPE WILL EXTEND TO THE EXISTING GROUND TO ALLOW STORM WATER TO DRAIN FROM THE UPSTREAM SIDE OF THE EMBANKMENT.
- THE INVERT OF THE 8" UNDERDRAIN PIPE SHALL BE ADJUSTED AS CONSTRUCTION OF THE PSSA PROGRESSES TO ALLOW STORM WATER TO DRAIN DURING CONSTRUCTION.
- UNDERDRAIN POND HAS BEEN REVISED.
- PSSA EMBANKMENT HAS BEEN WIDENED BY 2'.



CLIENT	CRIPPLE CREEK & VICTOR GOLD MINE COMPANY			
PROJECT	SQUAW GULCH VLF			
TITLE	PRIMARY UNDERDRAIN PLAN AND PROFILE			
DESIGNED BY	CMT	CHECKED BY	JNM	
DRAWN BY	CMT	APPROVED BY	JNM	
FILENAME		DRAWING No.	REV	
1125GD112		A256	2	