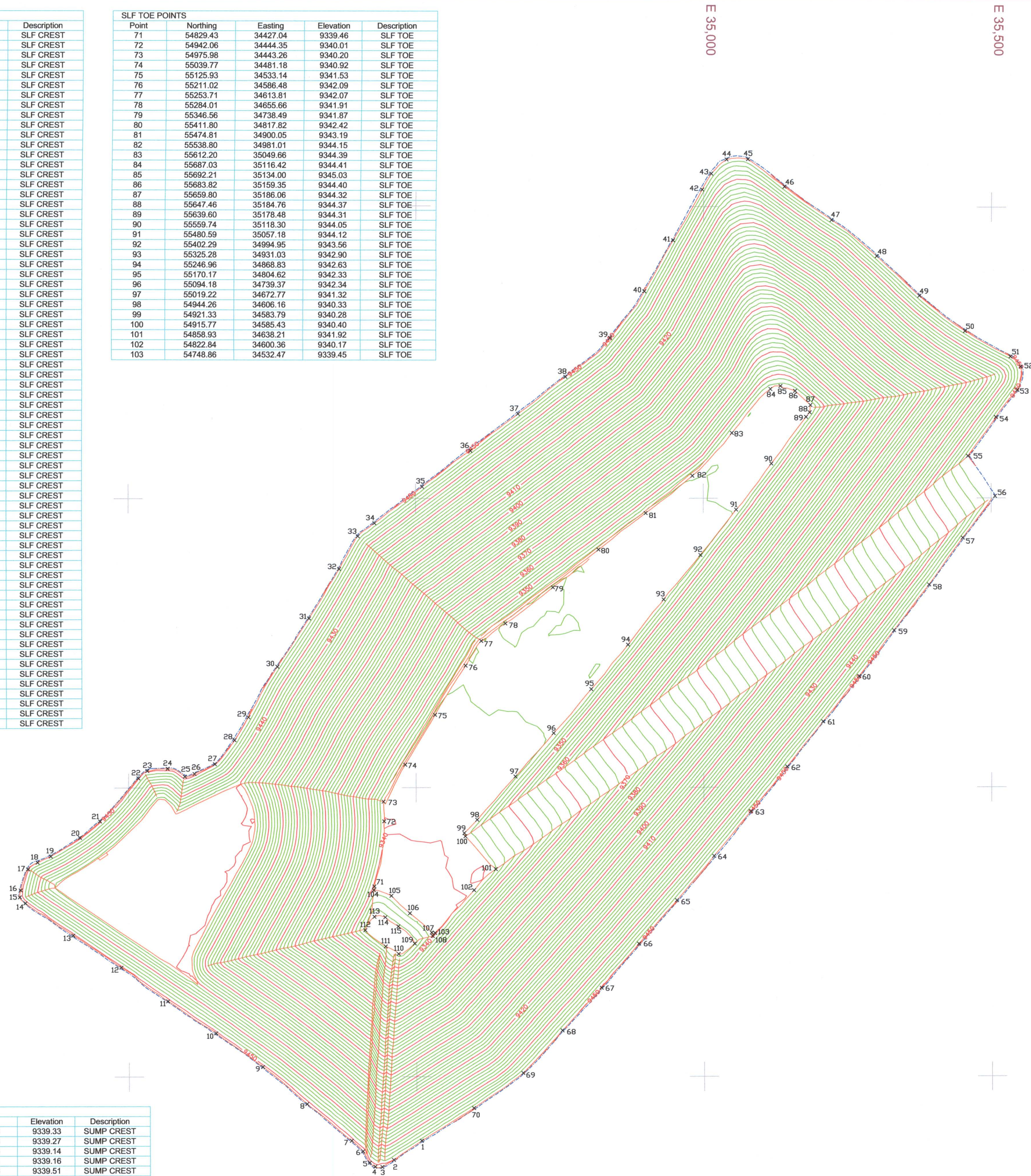


SLF CREST POINTS				
Point	Northing	Easting	Elevation	Description
1	54389.43	34508.73	9449.66	SLF CREST
2	54356.33	34459.75	9450.04	SLF CREST
3	54344.16	34439.84	9451.40	SLF CREST
4	54344.66	34427.58	9451.15	SLF CREST
5	54351.66	34418.01	9451.26	SLF CREST
6	54371.37	34406.33	9451.33	SLF CREST
7	54389.60	34386.61	9451.11	SLF CREST
8	54453.21	34309.35	9451.30	SLF CREST
9	54517.26	34232.44	9451.07	SLF CREST
10	54575.60	34151.17	9450.84	SLF CREST
11	54630.98	34067.64	9450.98	SLF CREST
12	54689.41	33986.43	9450.75	SLF CREST
13	54745.00	33903.06	9450.91	SLF CREST
14	54800.99	33819.98	9451.23	SLF CREST
15	54811.37	33810.12	9451.11	SLF CREST
16	54823.36	33811.90	9451.07	SLF CREST
17	54859.64	33824.64	9450.39	SLF CREST
18	54871.37	33841.17	9450.04	SLF CREST
19	54881.91	33864.31	9449.95	SLF CREST
20	54913.93	33915.17	9450.64	SLF CREST
21	54942.29	33949.99	9450.51	SLF CREST
22	55016.89	34017.06	9450.38	SLF CREST
23	55029.55	34032.50	9450.28	SLF CREST
24	55033.36	34067.85	9450.95	SLF CREST
25	55019.69	34097.79	9451.07	SLF CREST
26	55024.29	34114.59	9451.33	SLF CREST
27	55041.16	34149.99	9450.15	SLF CREST
28	55082.66	34184.38	9450.16	SLF CREST
29	55122.42	34208.35	9450.00	SLF CREST
30	55209.48	34259.12	9449.86	SLF CREST
31	55293.16	34314.30	9449.79	SLF CREST
32	55378.86	34366.86	9449.41	SLF CREST
33	55435.33	34399.58	9449.83	SLF CREST
34	55457.79	34428.26	9449.76	SLF CREST
35	55520.23	34511.25	9449.98	SLF CREST
36	55581.82	34595.34	9449.72	SLF CREST
37	55644.66	34677.81	9449.81	SLF CREST
38	55707.59	34760.15	9450.01	SLF CREST
39	55773.98	34837.96	9449.96	SLF CREST
40	55854.34	34897.50	9449.77	SLF CREST
41	55942.02	34947.46	9449.34	SLF CREST
42	56029.69	34997.43	9449.55	SLF CREST
43	56056.94	35012.85	9449.66	SLF CREST
44	56081.13	35039.17	9449.74	SLF CREST
45	56081.61	35076.30	9449.85	SLF CREST
46	56034.80	35140.47	9449.83	SLF CREST
47	55977.44	35222.49	9449.75	SLF CREST
48	55915.49	35301.01	9449.82	SLF CREST
49	55847.42	35374.84	9449.95	SLF CREST
50	55787.01	35454.54	9449.90	SLF CREST
51	55742.90	35533.41	9449.80	SLF CREST
52	55725.41	35550.80	9450.20	SLF CREST
53	55685.72	35545.35	9450.66	SLF CREST
54	55639.38	35508.15	9449.89	SLF CREST
55	55572.71	35459.67	9449.88	SLF CREST
56	55503.66	35506.59	9449.58	SLF CREST
57	55431.64	35450.61	9449.80	SLF CREST
58	55350.75	35391.76	9449.89	SLF CREST
59	55271.39	35330.92	9449.64	SLF CREST
60	55191.91	35270.23	9449.96	SLF CREST
61	55113.85	35207.69	9449.73	SLF CREST
62	55035.87	35145.05	9449.96	SLF CREST
63	54958.47	35081.63	9450.05	SLF CREST
64	54881.49	35017.68	9449.93	SLF CREST
65	54805.01	34953.07	9449.86	SLF CREST
66	54729.94	34886.60	9449.87	SLF CREST
67	54653.65	34821.74	9450.26	SLF CREST
68	54579.98	34753.45	9449.93	SLF CREST
69	54506.27	34685.22	9449.95	SLF CREST
70	54445.87	34599.56	9449.90	SLF CREST

SLF TOE POINTS				
Point	Northing	Easting	Elevation	Description
71	54829.43	34427.04	9339.46	SLF TOE
72	54942.06	34444.35	9340.01	SLF TOE
73	54975.98	34443.26	9340.20	SLF TOE
74	55039.77	34481.18	9340.92	SLF TOE
75	55125.93	34533.14	9341.53	SLF TOE
76	55211.02	34586.48	9342.09	SLF TOE
77	55253.71	34613.81	9342.07	SLF TOE
78	55294.01	34655.66	9341.91	SLF TOE
79	55346.56	34738.49	9341.87	SLF TOE
80	55411.80	34817.82	9342.42	SLF TOE
81	55474.81	34900.05	9343.19	SLF TOE
82	55538.80	34981.01	9344.15	SLF TOE
83	55612.20	35049.66	9344.39	SLF TOE
84	55687.03	35116.42	9344.41	SLF TOE
85	55692.21	35134.00	9345.03	SLF TOE
86	55683.82	35159.35	9344.40	SLF TOE
87	55659.80	35186.06	9344.32	SLF TOE
88	55647.46	35184.76	9344.37	SLF TOE
89	55639.60	35178.48	9344.31	SLF TOE
90	55559.74	35118.30	9344.05	SLF TOE
91	55480.59	35057.18	9344.12	SLF TOE
92	55402.28	34994.95	9343.56	SLF TOE
93	55325.28	34931.03	9342.90	SLF TOE
94	55246.96	34868.83	9342.63	SLF TOE
95	55170.17	34804.62	9342.33	SLF TOE
96	55094.18	34739.37	9342.34	SLF TOE
97	55019.22	34672.77	9341.32	SLF TOE
98	54944.26	34606.16	9340.33	SLF TOE
99	54921.33	34583.79	9340.28	SLF TOE
100	54915.77	34585.43	9340.40	SLF TOE
101	54858.93	34638.21	9341.92	SLF TOE
102	54822.84	34600.36	9340.17	SLF TOE
103	54748.86	34532.47	9339.45	SLF TOE

LVSC SUMP POINTS				
Point	Northing	Easting	Elevation	Description
104	54823.16	34425.96	9339.33	SUMP CREST
105	54813.21	34458.48	9339.27	SUMP CREST
106	54782.95	34488.73	9339.14	SUMP CREST
107	54749.69	34526.61	9339.16	SUMP CREST
108	54743.63	34528.36	9339.51	SUMP CREST
109	54730.59	34496.96	9333.70	SUMP TOE
110	54712.73	34468.97	9333.20	SUMP TOE
111	54725.73	34446.39	9333.34	SUMP TOE
112	54753.78	34410.96	9333.54	SUMP TOE
113	54777.05	34426.99	9333.36	SUMP TOE
114	54776.25	34445.72	9333.34	SUMP TOE
115	54760.39	34468.43	9333.34	SUMP TOE



SURVEYOR'S CERTIFICATE:

I, Paul B. Gallagher, a Registered Professional Land Surveyor in the State of Colorado, do hereby certify only to Ames Construction Company, Inc. and Cripple Creek & Victor Gold Mining Company that from January 2013, through October 2014, as-built surveys were conducted under my supervision and the maps herein accurately represents said surveys, to the best of my knowledge.

For and on Behalf of
Ames Construction Inc.
Paul B. Gallagher, P.L.S., No. 16403

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AMES CONSTRUCTION INC.
18450 East 28th Ave.
Aurora, Colorado 80011
(303) 363-1000
PROJECT NO. 130601

DATE: 10-06-2014

SCALE: 1"=100'

DRAWN BY: BF,RS

CHK'D:

APP'D:

REVISIONS:

CRIPPLE CREEK & VICTOR GOLD MINING COMPANY
SQUAW GULCH VALLEY LEACH FACILITY
PREGNANT SOLUTION STORAGE AREA
TOP OF SOIL LINER FILL AS-BUILT

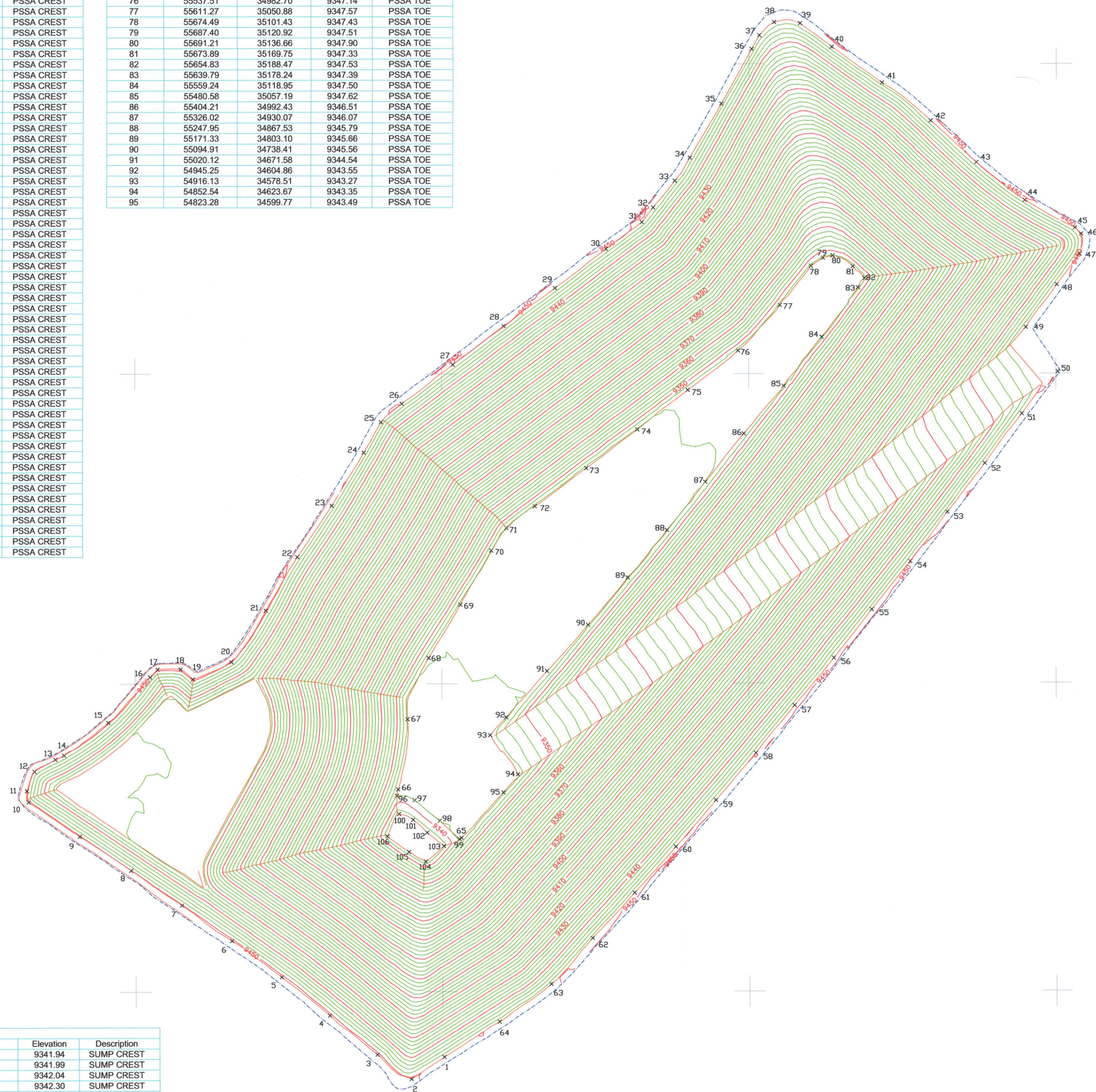
PROJECT NO.
130601

SHEET NO.
2-9

PSSA CREST POINTS				
Point	Northing	Easting	Elevation	Description
1	54394.18	34502.50	9448.82	PSSA CREST
2	54358.74	34448.68	9450.63	PSSA CREST
3	54398.25	34393.21	9450.84	PSSA CREST
4	54461.82	34315.94	9450.80	PSSA CREST
5	54524.09	34237.66	9450.95	PSSA CREST
6	54582.97	34156.80	9450.85	PSSA CREST
7	54640.91	34075.23	9450.39	PSSA CREST
8	54697.37	33992.52	9450.13	PSSA CREST
9	54752.90	33909.09	9450.44	PSSA CREST
10	54808.75	33825.91	9450.83	PSSA CREST
11	54826.88	33823.15	9450.54	PSSA CREST
12	54858.50	33835.56	9450.17	PSSA CREST
13	54877.53	33869.77	9450.05	PSSA CREST
14	54884.52	33883.82	9450.00	PSSA CREST
15	54937.73	33955.95	9450.51	PSSA CREST
16	55011.34	34024.32	9450.48	PSSA CREST
17	55023.86	34036.62	9450.69	PSSA CREST
18	55023.97	34074.05	9451.06	PSSA CREST
19	55007.84	34094.36	9450.67	PSSA CREST
20	55035.71	34157.12	9449.94	PSSA CREST
21	55118.60	34213.34	9450.61	PSSA CREST
22	55204.94	34265.06	9449.70	PSSA CREST
23	55287.77	34321.36	9449.73	PSSA CREST
24	55373.81	34373.46	9449.43	PSSA CREST
25	55422.85	34401.29	9449.79	PSSA CREST
26	55452.54	34435.13	9449.98	PSSA CREST
27	55514.94	34461.16	9449.16	PSSA CREST
28	55574.54	34480.95	9450.30	PSSA CREST
29	55639.37	34468.73	9449.83	PSSA CREST
30	55701.97	34467.51	9449.89	PSSA CREST
31	55745.58	34482.95	9449.91	PSSA CREST
32	55769.12	34484.32	9449.87	PSSA CREST
33	55812.14	34487.73	9449.53	PSSA CREST
34	55849.36	34904.01	9449.64	PSSA CREST
35	55936.12	34955.17	9449.30	PSSA CREST
36	56024.28	35004.50	9449.56	PSSA CREST
37	56046.59	35016.98	9449.63	PSSA CREST
38	56067.82	35041.17	9449.59	PSSA CREST
39	56066.00	35083.26	9449.74	PSSA CREST
40	56027.67	35135.02	9449.74	PSSA CREST
41	55969.60	35216.50	9449.36	PSSA CREST
42	55908.74	35295.84	9449.12	PSSA CREST
43	55841.46	35349.29	9450.05	PSSA CREST
44	55780.50	35449.56	9450.00	PSSA CREST
45	55735.77	35531.15	9449.95	PSSA CREST
46	55725.92	35541.26	9450.42	PSSA CREST
47	55693.17	35538.61	9450.28	PSSA CREST
48	55644.28	35501.74	9449.74	PSSA CREST
49	55574.82	35451.21	9449.75	PSSA CREST
50	55503.16	35503.21	9449.67	PSSA CREST
51	55435.94	35444.99	9449.69	PSSA CREST
52	55356.03	35384.86	9449.62	PSSA CREST
53	55276.86	35323.76	9449.49	PSSA CREST
54	55197.06	35263.49	9449.99	PSSA CREST
55	55119.22	35200.67	9449.71	PSSA CREST
56	55040.80	35138.59	9449.87	PSSA CREST
57	54963.95	35074.46	9449.12	PSSA CREST
58	54883.93	35013.21	9449.97	PSSA CREST
59	54810.38	34946.03	9449.77	PSSA CREST
60	54734.76	34880.30	9449.89	PSSA CREST
61	54660.35	34812.97	9449.62	PSSA CREST
62	54586.86	34744.45	9449.20	PSSA CREST
63	54512.39	34677.21	9449.35	PSSA CREST
64	54451.29	34592.47	9449.63	PSSA CREST

PSSA TOE POINTS				
Point	Nothing	Easting	Elevation	Description
65	54749.77	34531.28	9342.33	PSSA TOE
66	54828.55	34428.20	9342.40	PSSA TOE
67	54942.44	34443.86	9343.51	PSSA TOE
68	55041.68	34478.68	9344.44	PSSA TOE
69	55127.92	34530.53	9345.18	PSSA TOE
70	55214.96	34581.32	9346.09	PSSA TOE
71	55251.65	34605.91	9346.13	PSSA TOE
72	55286.61	34652.25	9345.44	PSSA TOE
73	55348.48	34735.98	9345.33	PSSA TOE
74	55410.78	34819.15	9345.64	PSSA TOE
75	55473.94	34901.20	9346.31	PSSA TOE
76	55537.51	34982.70	9347.14	PSSA TOE
77	55611.27	35050.88	9347.57	PSSA TOE
78	55674.49	35101.43	9347.43	PSSA TOE
79	55687.40	35120.92	9347.51	PSSA TOE
80	55691.21	35136.66	9347.90	PSSA TOE
81	55673.89	35169.75	9347.33	PSSA TOE
82	55654.83	35188.47	9347.53	PSSA TOE
83	55639.79	35178.24	9347.39	PSSA TOE
84	55624.24	35118.95	9347.50	PSSA TOE
85	55490.58	35057.19	9347.62	PSSA TOE
86	55404.21	34992.43	9346.51	PSSA TOE
87	55328.02	34930.07	9346.07	PSSA TOE
88	55247.95	34867.53	9345.79	PSSA TOE
89	55171.33	34803.10	9345.66	PSSA TOE
90	55094.91	34738.41	9345.56	PSSA TOE
91	55020.12	34671.58	9344.54	PSSA TOE
92	54945.25	34604.86	9343.55	PSSA TOE
93	54916.13	34578.51	9343.27	PSSA TOE
94	54852.54	34623.67	9343.35	PSSA TOE
95	54823.28	34599.77	9343.49	PSSA TOE

PSSA HYVSC SUMP POINTS				
Point	Nothing	Easting	Elevation	Description
96	54818.53	34426.06	9341.94	SUMP CREST
97	54811.08	34455.08	9341.99	SUMP CREST
98	54777.73	34496.05	9342.04	SUMP CREST
99	54747.53	34528.02	9342.30	SUMP CREST
100	54788.69	34429.46	9337.15	SUMP TOE
101	54779.37	34452.42	9337.22	SUMP TOE
102	54758.34	34475.28	9336.75	SUMP TOE
103	54768.69	34439.59	9337.32	SUMP TOE
104	54711.27	34473.06	9336.78	SUMP TOE
105	54727.11	34445.68	9336.58	SUMP TOE
106	54752.37	34410.62	9337.01	SUMP TOE



LEGEND

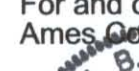
- SGVLF PSSA GEOMEMBRANE LIMITS 2014
- MINOR CONTOUR TOP LVSCF
- MAJOR CONTOUR TOP LVSCF
- GRADE BREAK LINE TOP LVSCF

CONTOUR INTERVAL = 2 FOOT

SURVEYOR'S CERTIFICATE:

I, Paul B. Gallagher, a Registered Professional Land Surveyor in the State of Colorado, do hereby certify only to Ames Construction Company, Inc. and Cripple Creek & Victor Gold Mining Company that from January 2013, through October 2014, as-built surveys were conducted under my supervision and the maps herein accurately represents said surveys, to the best of my knowledge.

For and on Behalf of
Ames Construction Inc.



Paul B. Gallagher, P.E., No. 16403

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AMES CONSTRUCTION INC.
18450 East 28th Ave.
Aurora, Colorado 80011
(303) 363-1000
PROJECT NO 130601

DATE: 10-06-2014

SCALE: 1"=100'

DRAWN BY: BF,RS

CHK'D:

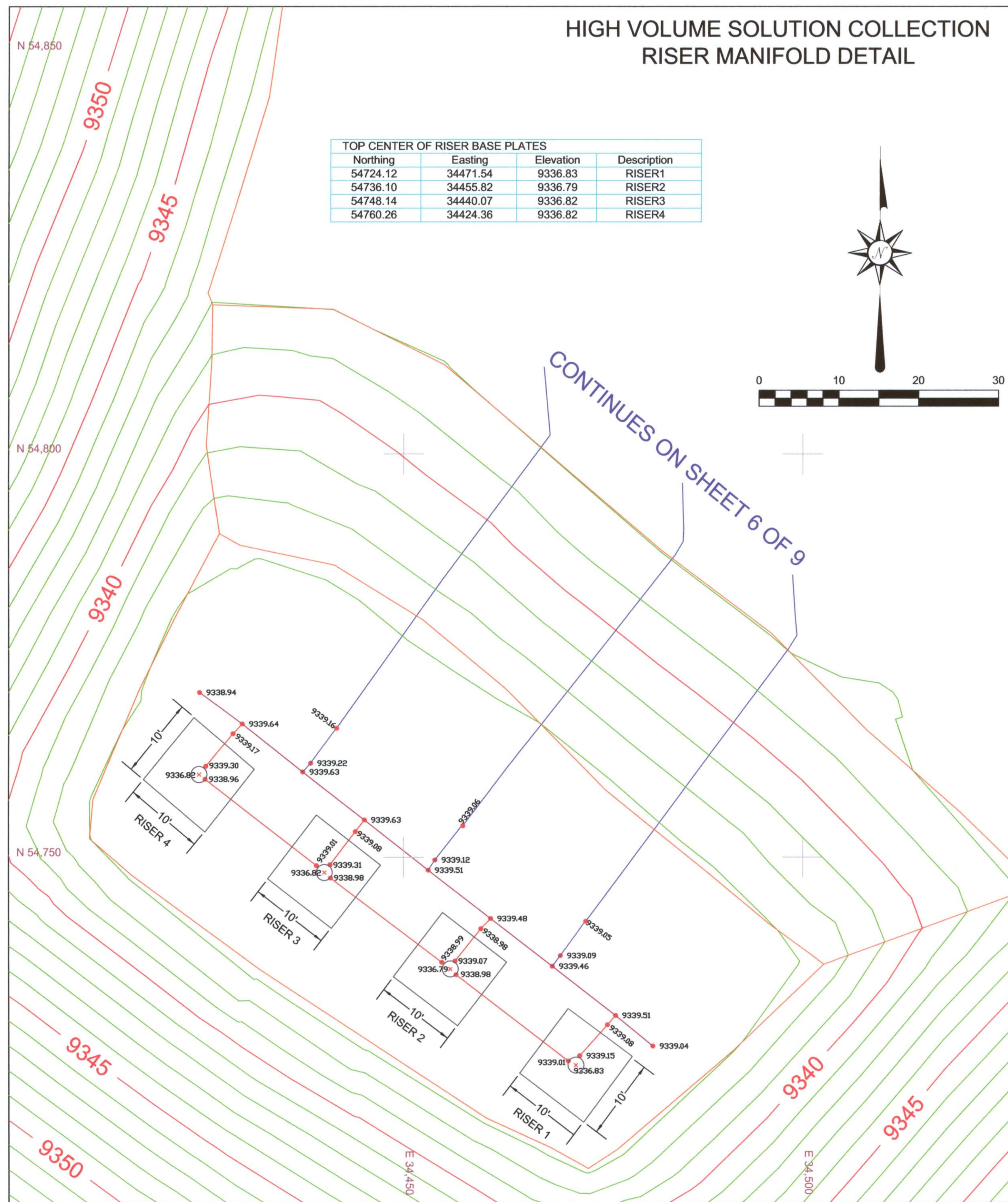
APP'D:

REVISIONS:

CRIPPLE CREEK & VICTOR GOLD MINING COMPANY
SQUAW GULCH VALLEY LEACH FACILITY
PREGNANT SOLUTION STORAGE AREA
TOP OF LOW VOLUME SOLUTION COLLECTION FILL

PROJECT NO
130601

SHEET NO.
4-9



SURVEYOR'S CERTIFICATE:

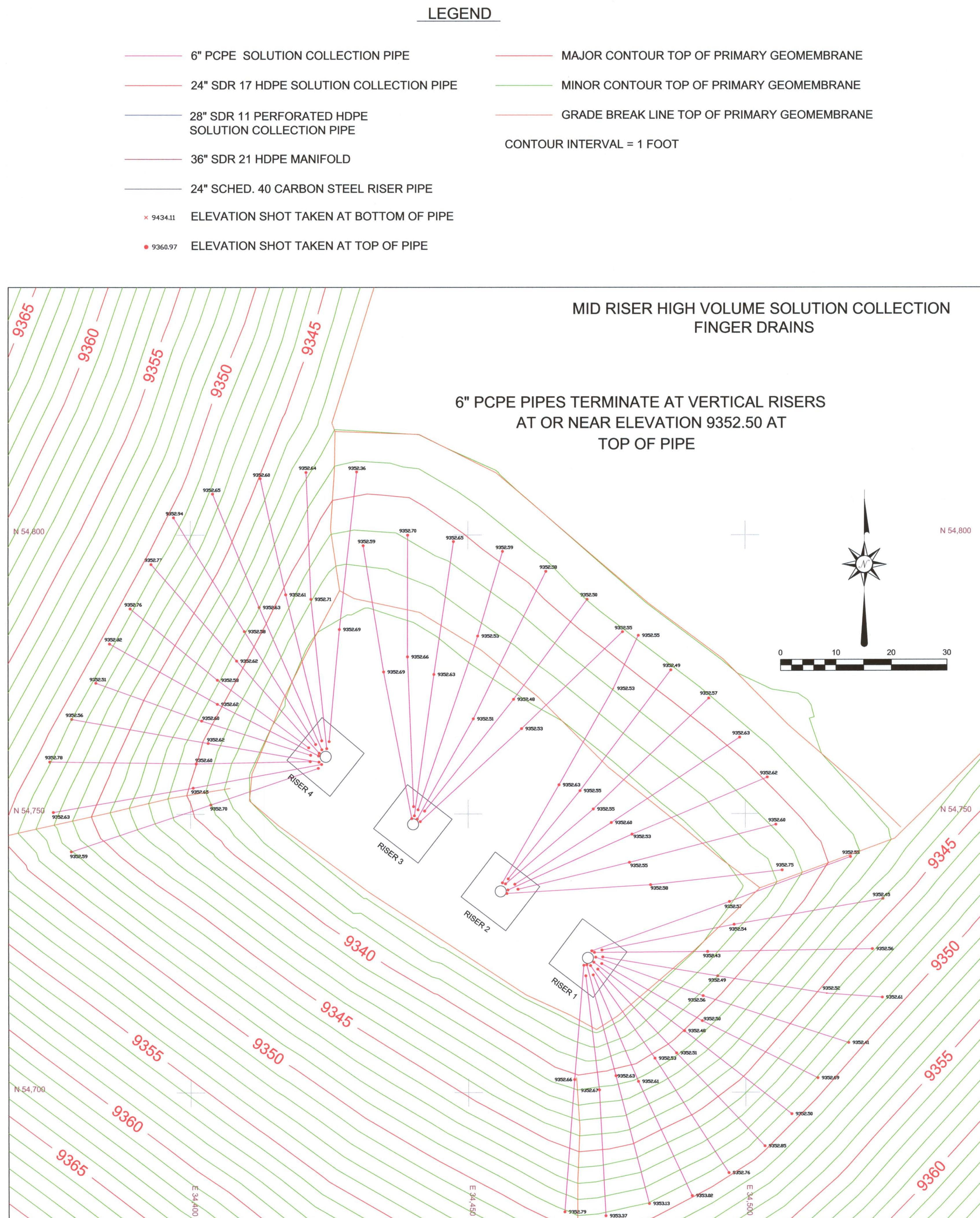
I, Paul B. Gallagher, a Registered Professional Land Surveyor in the State of Colorado, do hereby certify only to Ames Construction Company, Inc. and Cripple Creek & Victor Gold Mining Company that from January 2013, through November 2014, as-built surveys were conducted under my supervision and the maps herein accurately represents said surveys, to the best of my knowledge.

For and on Behalf of
Ames Construction Inc.



Paul B. Gallagher, No. 16403

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AMES CONSTRUCTION INC.
18450 East 28th Ave.
Aurora, Colorado 80011
(303) 363-1000
PROJECT NO. 130601

DATE: 11-06-2014

SCALE: 1"=10'

DRAWN BY: BF,RS

CHK'D:

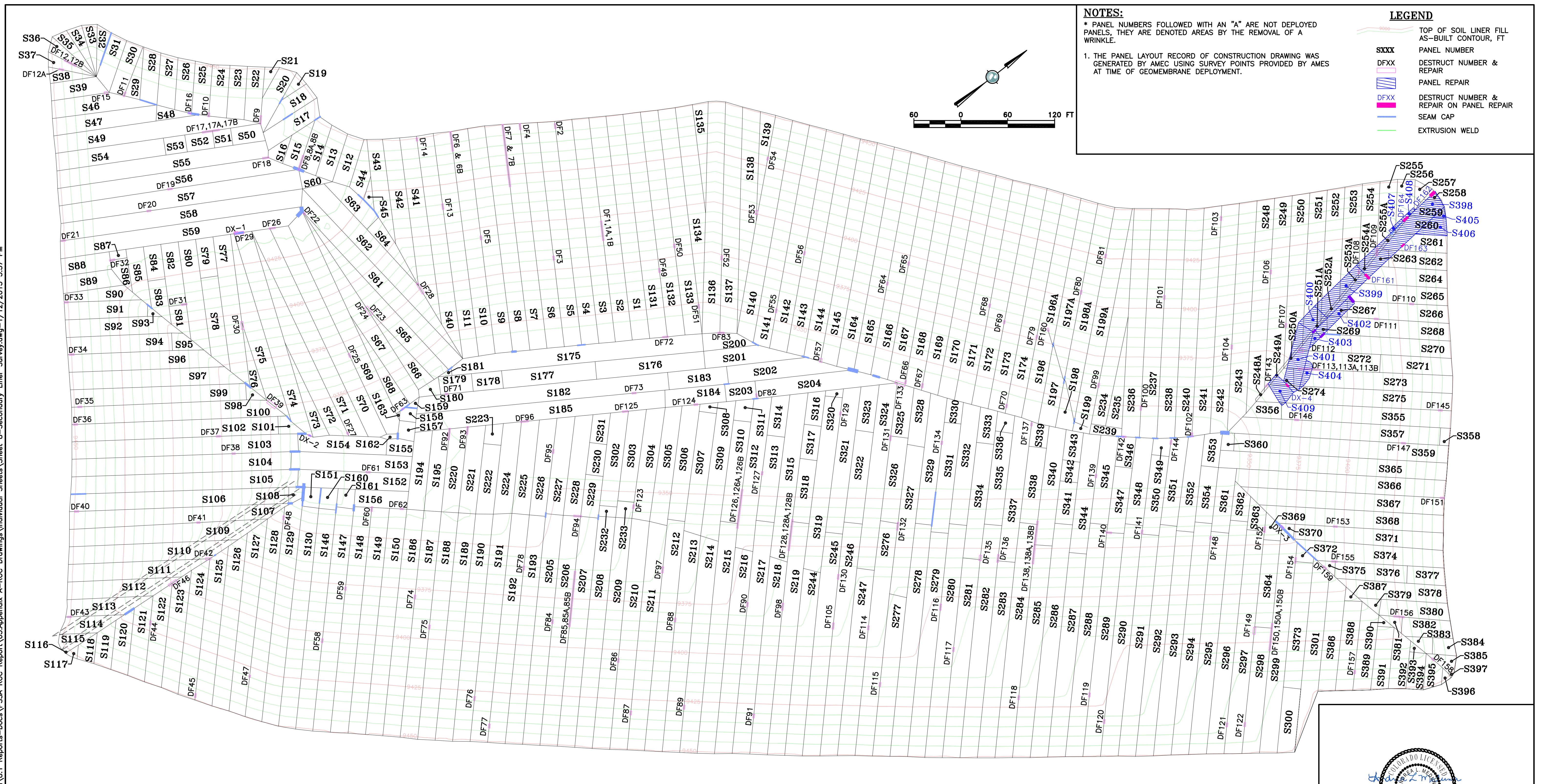
APP'D:

REVISIONS:

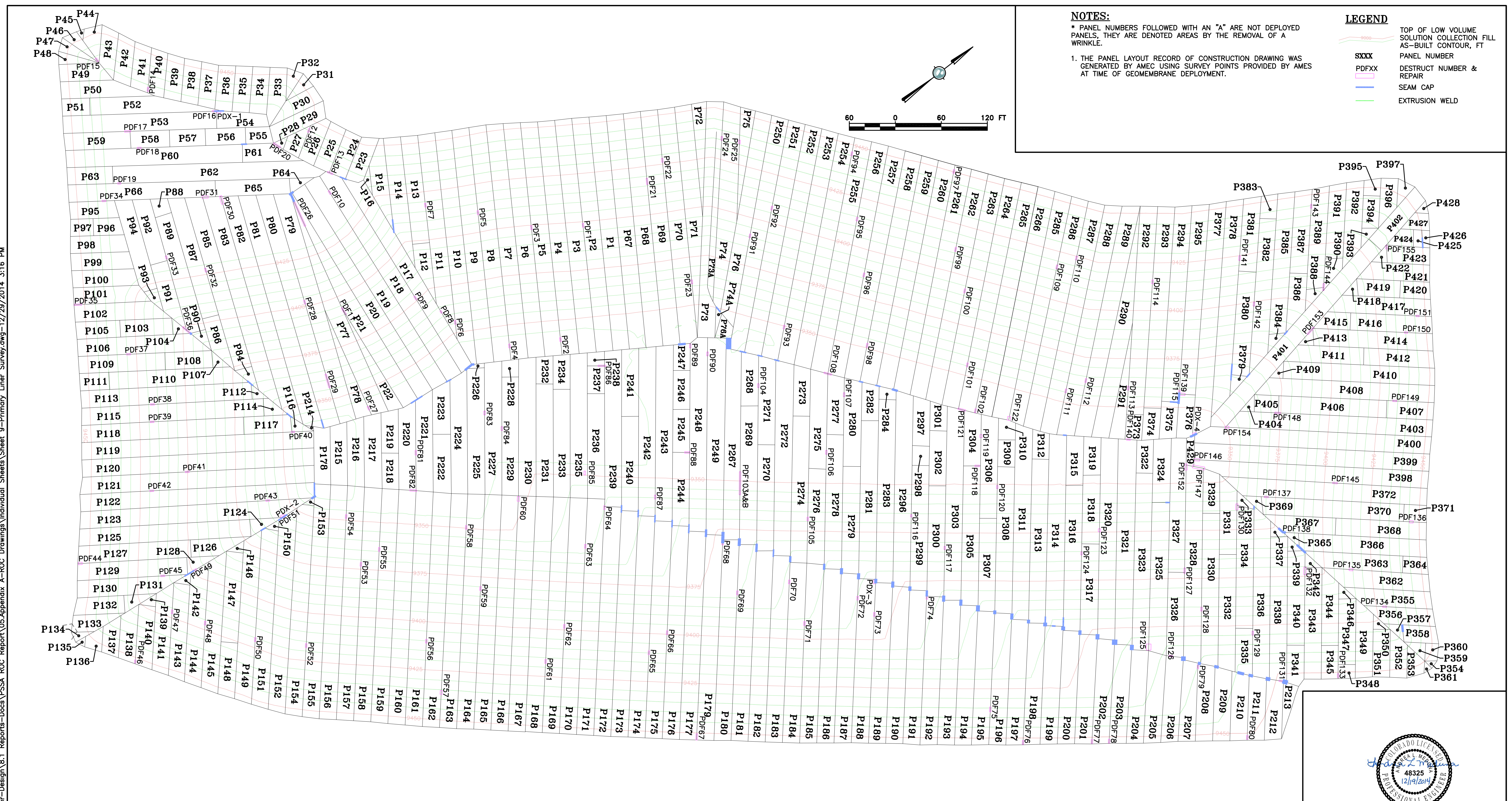
CRIPPLE CREEK & VICTOR GOLD MINING COMPANY
SQUAW GULCH VALLEY LEACH FACILITY
PREGNANT SOLUTION STORAGE AREA
HIGH VOLUME SOLUTION COLLECTION RISERS

PROJECT NO.
130601

SHEET NO.
7-9

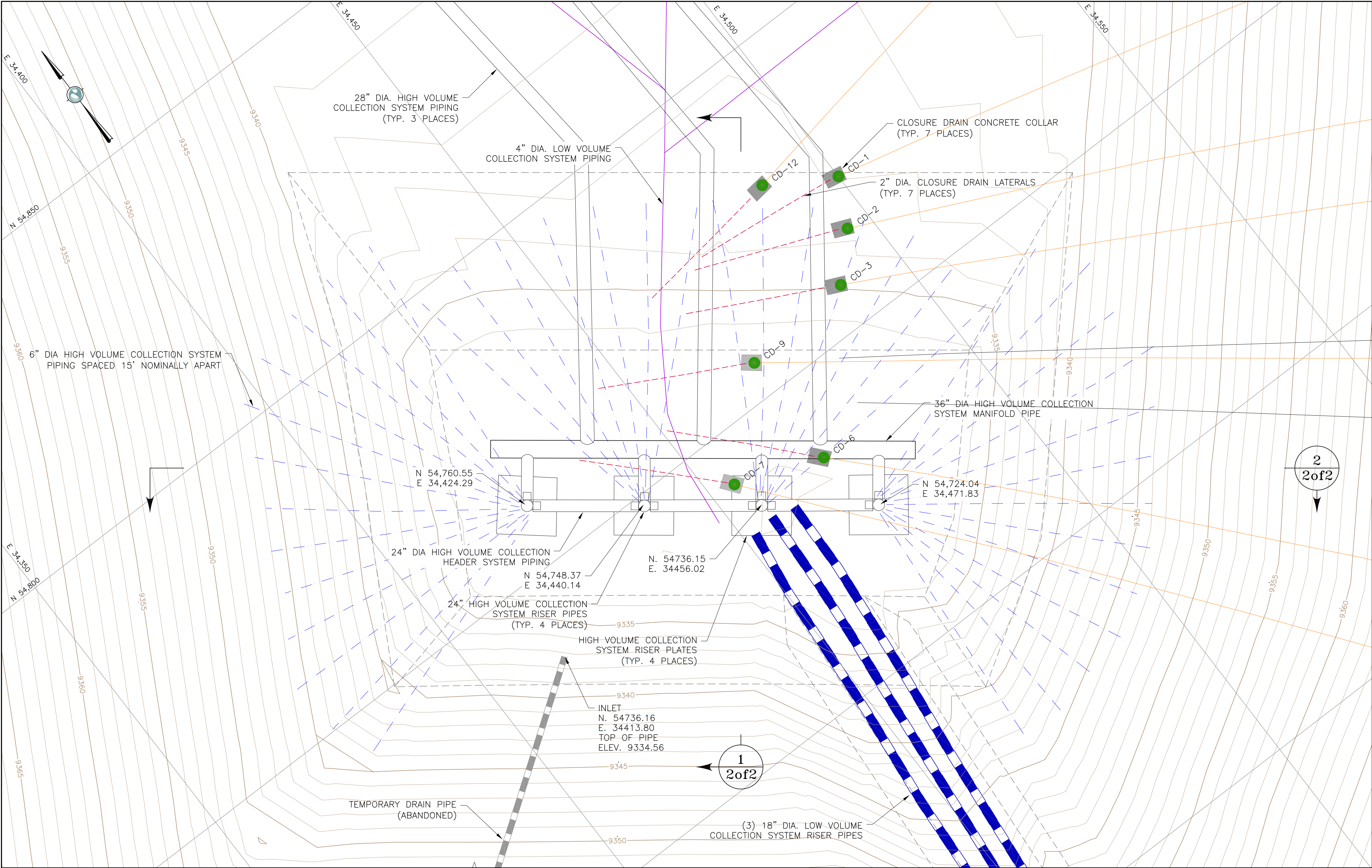


REV	DATE	DESCRIPTION	ENGR	CLIENT	ISSUED FOR	DATUM	PROJECT	ISSUED DATE
1	12/19/2014	RE-ISSEUD FOR RECORD OF CONSTRUCTION	ALM	CRIPPLE CREEK & VICTOR GOLD MINING COMPANY	R.O.C.	PROJECTION ENGR	SQUAW GULCH VLF PREGNANT SOLUTION STORAGE AREA	09/30/14
			ALM			DRN BY PBS		
				DISCLAIMER	PROVIDED BY	DSN BY ECAPPLICATIONS		PROJECT No. 74201125N0
				AMEC PRODUCED THE INFORMATION PRESENTED ON THIS DRAWING THROUGH THE USE OF TECHNICAL INFORMATION AND PRACTICAL EXPERIENCE. SEEING TO ITS EFFORTS, RECEIVING THIS DRAWING DOES NOT GUARANTEE ANY RIGHTS TO SUCH TECHNICAL INFORMATION AND PRACTICAL EXPERIENCE. ANY ALTERATION OR ADAPTATION OF THE DATA OR CONTENTS OF THIS DRAWING SHALL BE AT USER'S SOLE RISK AND WITHOUT ANY LIABILITY OR LEGAL RESPONSIBILITY TO AMEC.	amec	CHK BY ALM	SECONDARY LINER (100-MIL SSMS LLDPE) RECORD OF CONSTRUCTION PANEL LAYOUT	DRAWING No. 8 OF 9
						APR BY MEN		REV 1



REV	DATE	DESCRIPTION	ENGR CADD	CLIENT	ISSUED FOR	DATUM	PROJECT	ISSUED DATE
1	12/19/2014	RE-ISSUED FOR RECORD OF CONSTRUCTION	ALM ALM	CRIPPLE CREEK & VICTOR GOLD MINING COMPANY	R.O.C.	PROJECTION	SQUAW GULCH VLF PREGNANT SOLUTION STORAGE AREA	10/06/14
				DISCLAIMER	PROVIDED BY	DRN BY PBS	TITLE	PROJECT No.
				AMEC PRODUCED THE INFORMATION PRESENTED ON THIS DRAWING THROUGH THE USE OF TECHNICAL INFORMATION AND PRACTICAL EXPERIENCE SPECIFIC TO ITS EFFORTS. RECEIVING THIS DRAWING DOES NOT GUARANTEE ANY RIGHTS TO SUCH TECHNICAL INFORMATION AND PRACTICAL EXPERIENCE. ANY ALTERATION OF THE DATA OR CONTENTS OF THIS DRAWING SHALL BE AT USER'S SOLE RISK AND WITHOUT ANY LIABILITY OR LEGAL RESPONSIBILITY TO AMEC.		DSN BY ECAPPLICATIONS	PRIMARY LINER (100-MIL SMOOTH LLDPE) PANEL LAYOUT AS-BUILT	74201125N0
						CHK BY ALM		DRAWING No.
						APR BY MEN		REV
								9 OF 9
								1

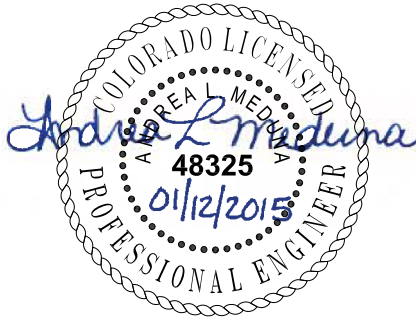
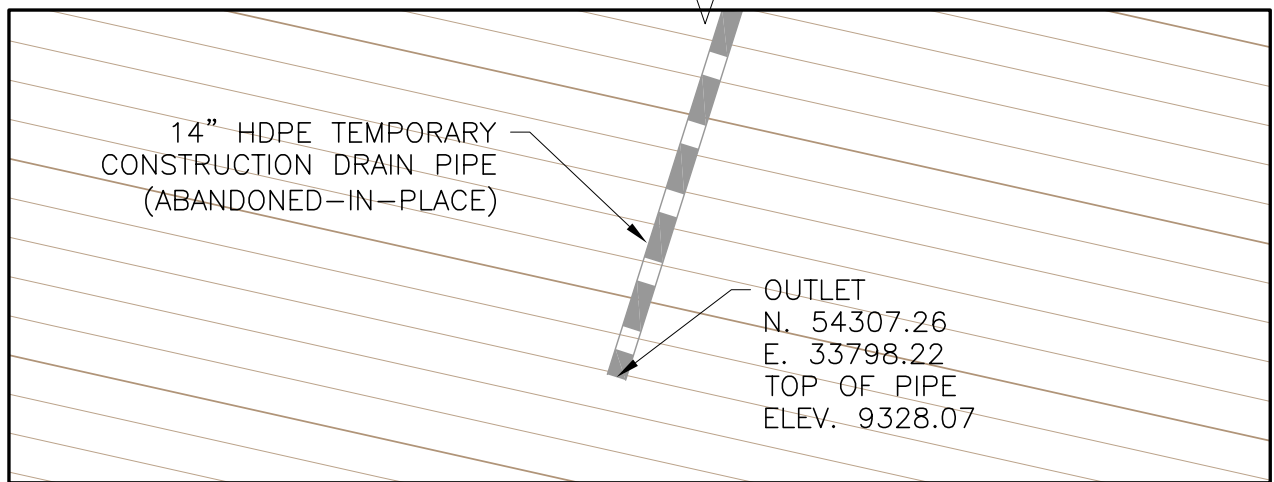
S:\Projects\1125N Squaw Valley\8.0 Engineer-Design\8.1 Reports-Docs\PSSA ROC Report\05 Appendix A-ROC Drawings\Individual Sheets\Sheet 1 of 2-PSSA-sump.dwg-1/14/2015 12:04 PM



LEGEND:

- 900 PROPOSED GROUND SURFACE CONTOUR EL, FEET
- 6" DIA. PCPE (TYPE SP) PIPE (HIGH VOL. COLLECTION SYSTEM)
- 2" DIA. PCPE (TYPE SP) PIPE (CLOSURE DRAIN LATERALS)
- 4" DIA. PCPE PIPE (LOW VOL. COLLECTION SYSTEM)
- CLOSURE DRAIN BOREHOLES
- 18" DIA. DR 11 HDPE PIPE (LOW VOL. COLLECTION SYSTEM)
- CD-X CONCRETE COLLAR (CLOSURE DRAIN)

PSSA SUMP PLAN VIEW



REV	DATE	DESCRIPTION	ENGR CADD	CLIENT	ISSUED FOR	DATUM	PROJECT	ISSUED DATE
0	12/19/2014	ISSUED FOR RECORD OF CONSTRUCTION	ALM PBS	CRIPPLE CREEK & VICTOR GOLD MINING COMPANY	R.O.C.	PROJECTION	SQUAW GULTCH VLF PROCESS SOLUTION STORAGE AREA	12/17/14
				DISCLAIMER		DRN BY PBS	TITLE RECORD OF CONSTRUCTION DRAWING PSSA SUMP PLAN VIEW	PROJECT No. 74201125N0
				AMEC PRODUCED THE INFORMATION PRESENTED ON THIS DRAWING THROUGH THE USE OF TECHNICAL INFORMATION AND PRACTICAL EXPERIENCE SPECIFIC TO ITS EFFORTS. RECEIVING THIS DRAWING DOES NOT GUARANTEE ANY RIGHTS TO SUCH TECHNICAL INFORMATION AND PRACTICAL EXPERIENCE. ANY ALTERATION OR ADAPTATION OF THE DATA OR CONTENTS OF THIS DRAWING SHALL BE AT USER'S SOLE RISK AND WITHOUT ANY LIABILITY OR LEGAL RESPONSIBILITY TO AMEC.	DSN BY JNM	DRAWING No. 1 OF 2		REV 0
					CHK BY ALM			
					APR BY			
					PROVIDED BY 			



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						CHK BY ALM		DRAWING No.	REV
						APR BY ALM		2 OF 2	0