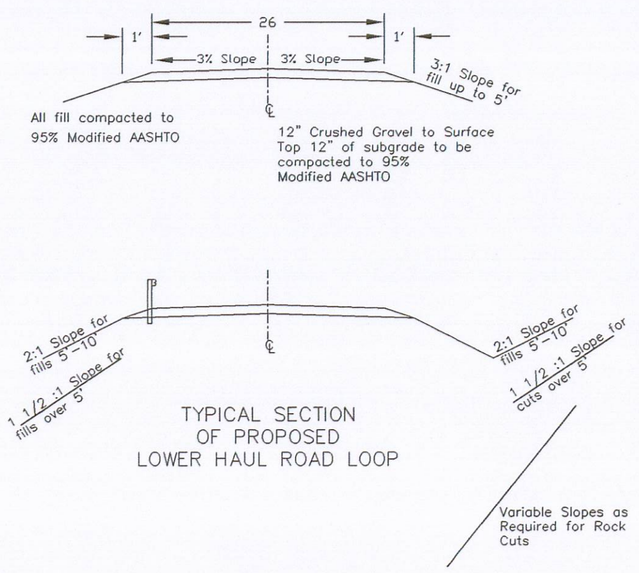
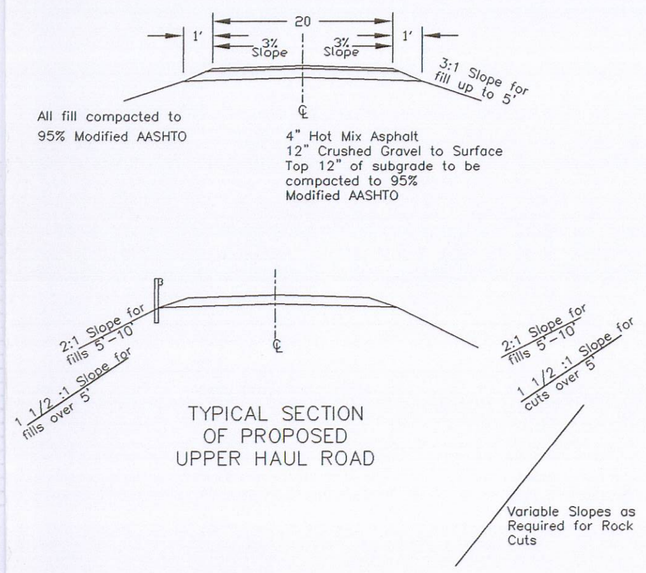


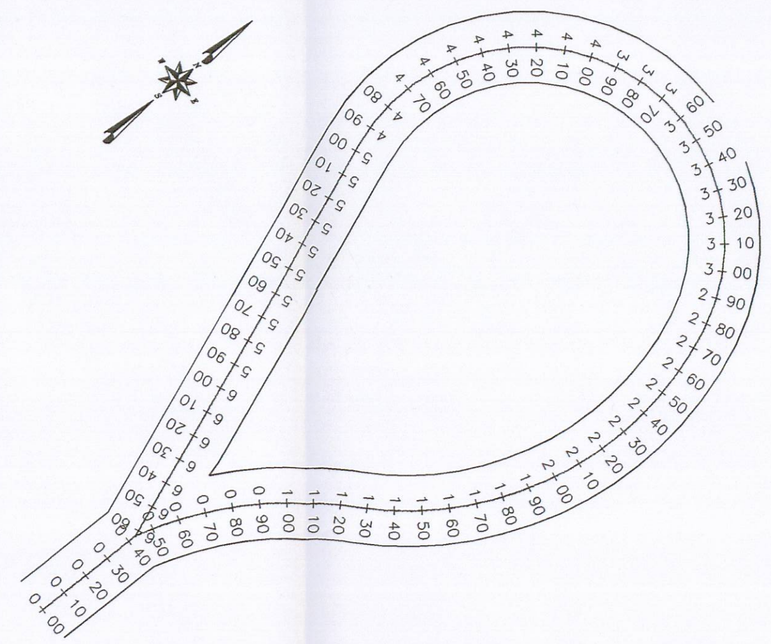
TYPICAL SECTION
OF PROPOSED
LOWER HAUL ROAD LOOP



TYPICAL SECTION
OF PROPOSED
UPPER HAUL ROAD

Not to Scale

Lower Haul Road Loop
Scale 1" = 40'



Lower Haul Road Loop
Station/Elevation Data

Profile Report
Road Profile

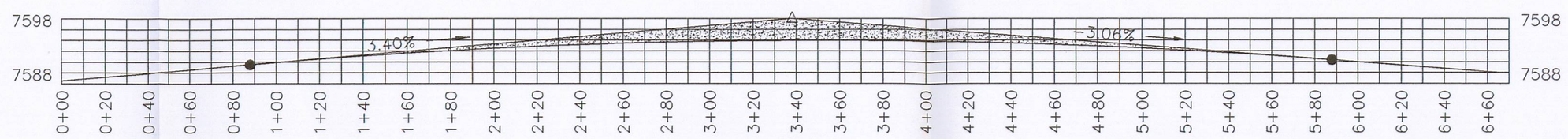
Station	Elevation	Type	Vertical Curve	Distance	Slope
0+0.00	7588.50		0.00		
0+50.00	7590.20				
0+88.00	7591.49	PVC		88.00	
1+00.00	7591.89				
1+50.00	7593.36				
2+00.00	7594.49				
2+50.00	7595.31				
3+00.00	7595.80				
3+38.00	7600.00	PI	500.00	250.00	3.40%
3+50.00	7595.97				
4+00.00	7595.82				
4+50.00	7595.34				
5+00.00	7594.55				
5+50.00	7593.42				
5+88.00	7592.35	PVT		250.00	
6+00.00	7591.99				
6+50.00	7590.46				
6+65.00	7590.00		0.00	77.00	−3.06%

LEGEND

CUT

FILL

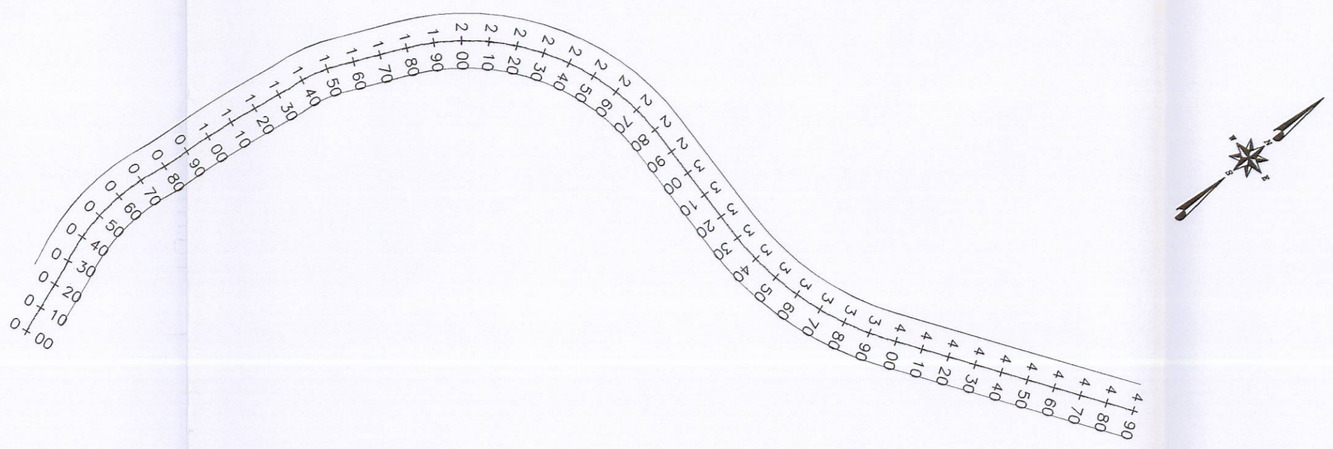
Lower Haul Road Loop
Profile
Scale 1" = 40' Hort.
Scale 1" = 16.67' Vert.



	0+00	0+20	0+40	0+60	0+80	1+00	1+20	1+40	1+60	1+80	2+00	2+20	2+40	2+60	2+80	3+00	3+20	3+40	3+60	3+80	4+00	4+20	4+40	4+60	4+80	5+00	5+20	5+40	5+60	5+80	6+00	6+20	6+40	6+60
FINAL ELEVATIONS	7588.50	7588.84	7589.18	7589.52	7589.86	7590.20	7590.54	7590.88	7591.22	7591.56	7591.89	7592.21	7592.52	7592.81	7593.09	7593.35	7593.61	7593.85	7594.08	7594.29	7594.49	7594.68	7594.86	7595.02	7595.17	7595.31	7595.43	7595.55	7595.64	7595.73	7595.80	7595.86	7595.91	7595.94
EXISTING ELEVATIONS	7588.59	7588.51	7587.67	7586.72	7585.80	7584.79	7584.93	7585.74	7586.15	7586.62	7587.06	7586.90	7586.00	7586.29	7587.73	7588.96	7587.42	7588.50	7589.26	7589.81	7590.49	7590.89	7591.33	7591.97	7592.69	7593.60	7594.23	7594.62	7594.77	7596.39	7599.41	7598.00	7597.86	7598.12

	7595.96	7595.97	7595.95	7595.92	7595.88	7595.82	7595.75	7595.67	7595.57	7595.46	7595.34	7595.21	7595.06	7594.90	7594.73	7594.54	7594.35	7594.13	7593.91	7593.67	7593.42	7593.16	7592.88	7592.59	7592.29	7591.99	7591.68	7591.38	7591.07	7590.76	7590.46	7590.15
FINAL ELEVATIONS	7595.96	7595.97	7595.95	7595.92	7595.88	7595.82	7595.75	7595.67	7595.57	7595.46	7595.34	7595.21	7595.06	7594.90	7594.73	7594.54	7594.35	7594.13	7593.91	7593.67	7593.42	7593.16	7592.88	7592.59	7592.29	7591.99	7591.68	7591.38	7591.07	7590.76	7590.46	7590.15
EXISTING ELEVATIONS	7596.96	7597.31	7597.70	7597.97	7596.92	7596.39	7595.80	7595.24	7595.01	7595.97	7595.64	7595.04	7594.45	7594.04	7593.88	7593.26	7593.03	7592.27	7591.60	7590.73	7590.26	7589.86	7589.01	7588.10	7587.73	7587.32	7587.27	7586.58	7585.85	7585.63				

Upper Haul Road
Scale 1" = 40'

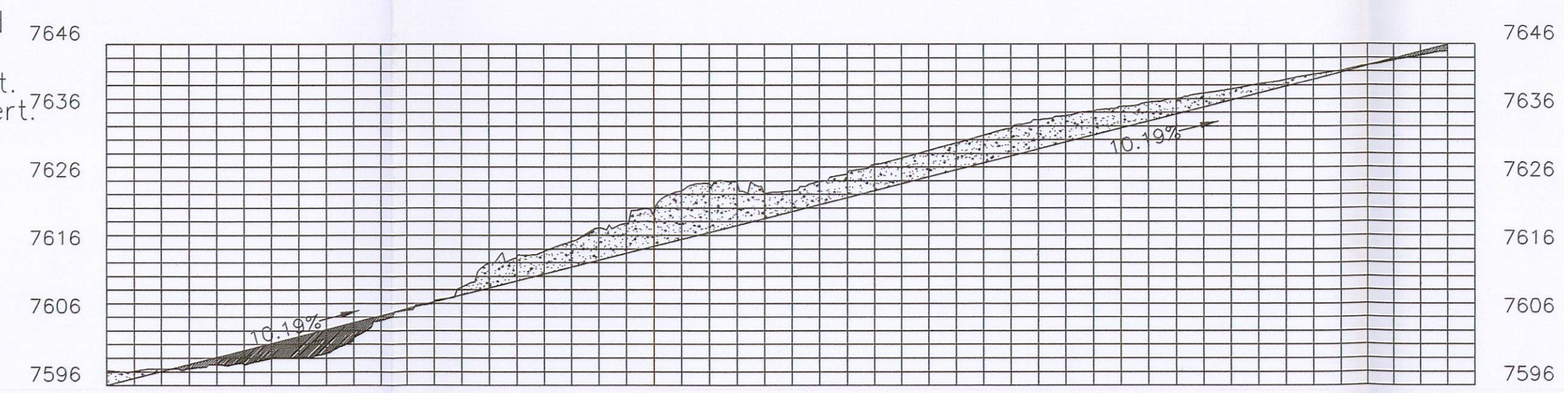


Upper Haul Road
Station/Elevation Data

Profile Report
Generic Profile

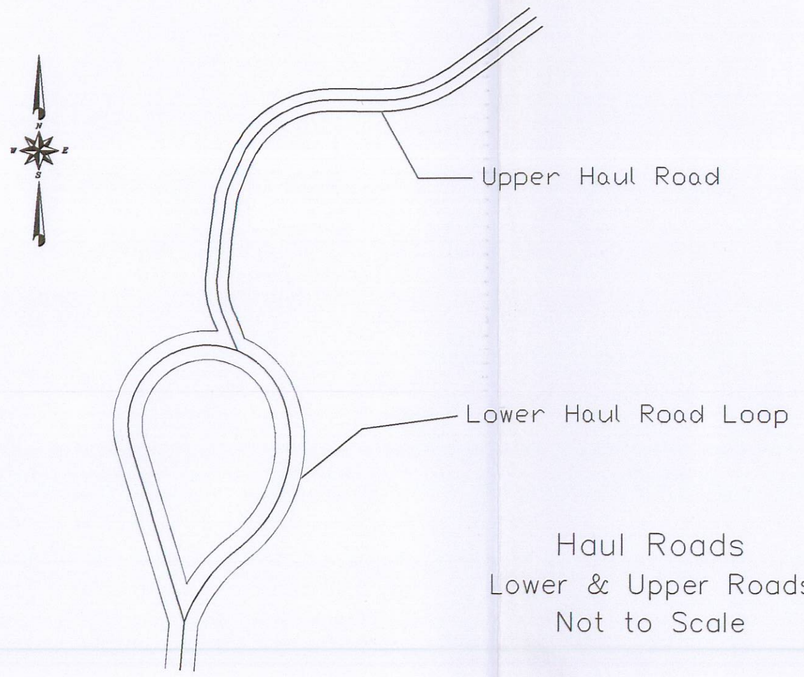
Station	Elevation	Distance	Slope
0+0.00	7596.00		
0+50.00	7601.09		
1+00.00	7606.19		
1+50.00	7611.28		
2+00.00	7616.37		
2+50.00	7621.47		
3+00.00	7626.56		
3+50.00	7631.65		
4+00.00	7636.75		
4+50.00	7641.84		
4+90.00	7645.92	490.00	10.19%

Upper Haul Road
Profile
Scale 1" = 40' Hort.
Scale 1" = 16.67' Vert.



	0+00	0+20	0+40	0+60	0+80	1+00	1+20	1+40	1+60	1+80	2+00	2+20	2+40	2+60	2+80	3+00	3+20	3+40	3+60	3+80	4+00	4+20	4+40	4+60	4+80	5+00
FINAL ELEVATIONS	7598.14	7598.06	7598.41	7598.45	7599.04	7599.07	7600.04	7600.10	7600.67	7602.87	7605.50	7607.01	7608.34	7610.40	7613.91	7614.80	7615.63	7617.09	7619.07	7619.71	7621.20	7624.53	7625.58	7625.64	7624.14	7624.52
EXISTING ELEVATIONS	7596.00	7597.02	7598.04	7599.06	7600.07	7601.09	7602.11	7603.13	7604.15	7605.17	7606.19	7607.21	7608.22	7609.24	7610.26	7611.28	7612.30	7613.32	7614.34	7615.36	7616.37	7617.39	7618.41	7619.43	7620.45	7621.47

	7625.89	7627.02	7628.38	7629.34	7630.43	7631.53	7632.64	7633.63	7634.96	7635.51	7636.16	7638.84	7637.49	7638.01	7638.77	7639.38	7640.16	7640.81	7641.53	7642.12	7642.93	7643.63	7644.31	7644.96
FINAL ELEVATIONS	7625.89	7627.02	7628.38	7629.34	7630.43	7631.53	7632.64	7633.63	7634.96	7635.51	7636.16	7638.84	7637.49	7638.01	7638.77	7639.38	7640.16	7640.81	7641.53	7642.12	7642.93	7643.63	7644.31	7644.96
EXISTING ELEVATIONS	7622.49	7623.50	7624.52	7625.54	7626.56	7627.58	7628.60	7629.62	7630.64	7631.65	7632.67	7633.69	7634.71	7635.73	7636.75	7637.77	7638.78	7639.80	7640.82	7641.84	7642.86	7643.88	7644.90	7645.92



Haul Roads
Lower & Upper Roads
Not to Scale

RECEIVED
FEB 14 2008
DIV. OF OIL, GAS & MINING

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. 0009 Date 02/13/08
In C/0700/0. 2008 Surveying
For additional information

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
STATE OF UTAH

REVISION		
5-31-99	VSB	PLATE 3-4
1-10-08	KP	ACCESS/HAULAGE ROAD DESIGN

HORIZON MINE
HIDDEN SPLENDOR RESOURCES, INC.
3266 SOUTH 125 WEST
PRICE, UTAH 84501

DRAWN BY: DVS | CHECKED BY: VSB | DATE: 6-13-96
APPROVED BY: BJB | AUTOCAD FILE: G:\US5723\1999\WORKING\PLT5-7.DWG 5-31-99

EarthFax Engineering, Inc.