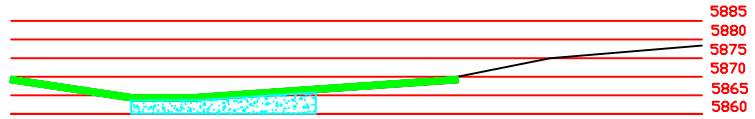
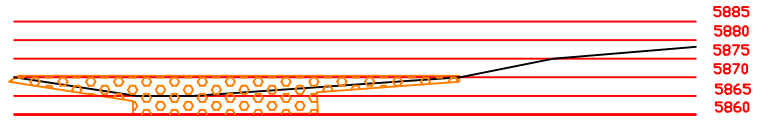
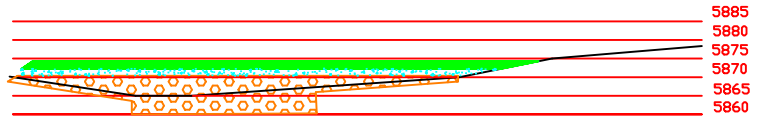
5+00



Topsoil = 180 Ft2 18″ To Pile
Cover = 300 Ft2



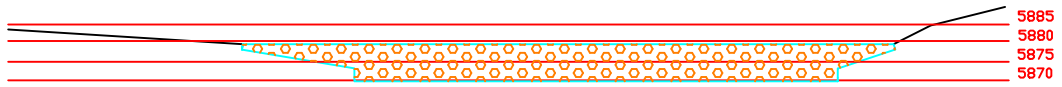
Slope Rock = 776 Ft2
(Structural Fill)



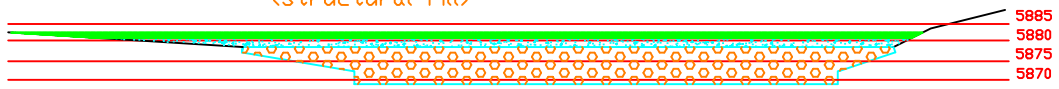
Replaced Topsoil Depth = 18.1″
Replaced Cover Depth = 30.1″

6+00

Topsoil = 315 Ft2 18″ To Pile
Cover = 475 Ft2

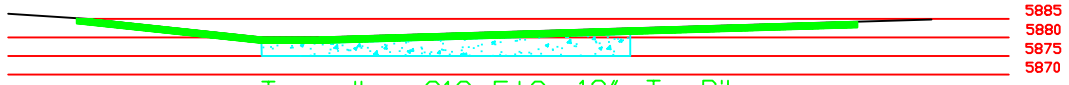


Slope Rock = 1482 Ft2
(Structural Fill)

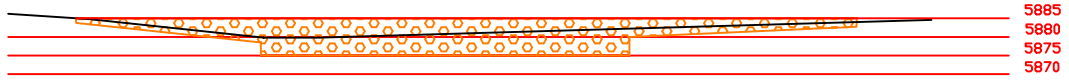


Replaced Topsoil Depth = 18.1″
Replaced Cover Depth = 30.0″

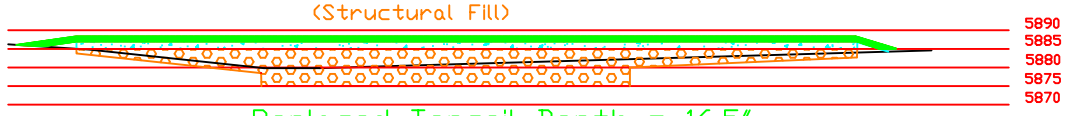
7+00



Topsoil = 312 Ft2 18″ To Pile
Cover = 545 Ft2

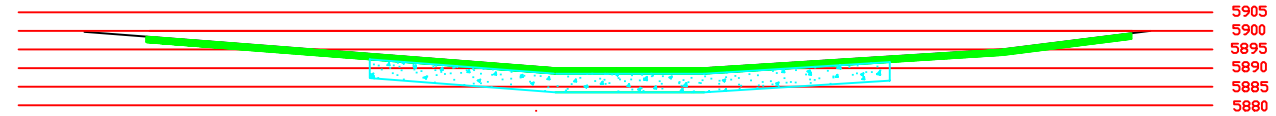


Slope Rock = 1405 Ft2
(Structural Fill)

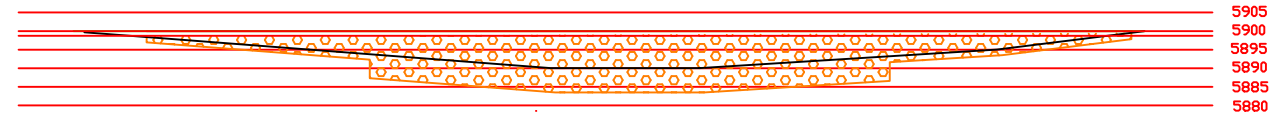


Replaced Topsoil Depth = 16.5″
Replaced Cover Depth = 31.5″

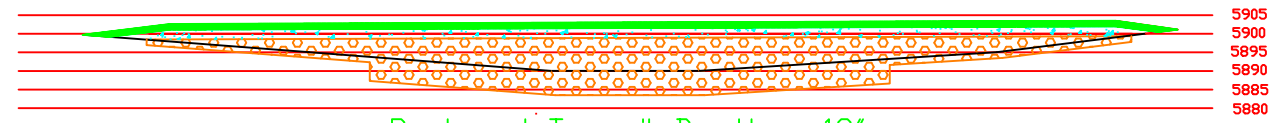
8+00



Topsoil = 487 Ft2 To Pile 18″
Cover = 700 Ft2

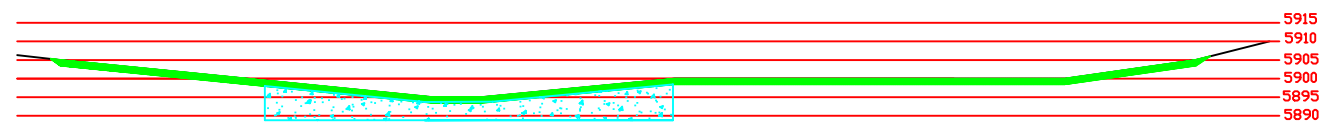


Slope Rock = 2512 Ft2
(Structural Fill)

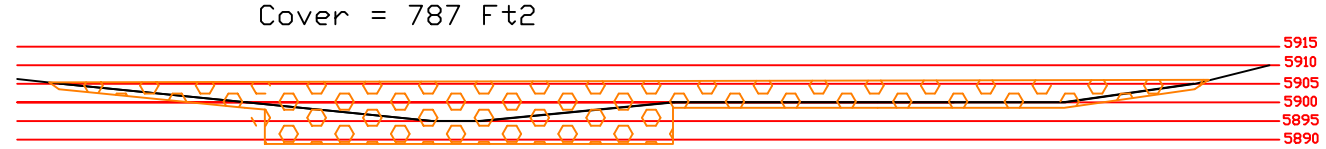


Replaced Topsoil Depth = 18″
Replaced Cover Depth = 31.7′

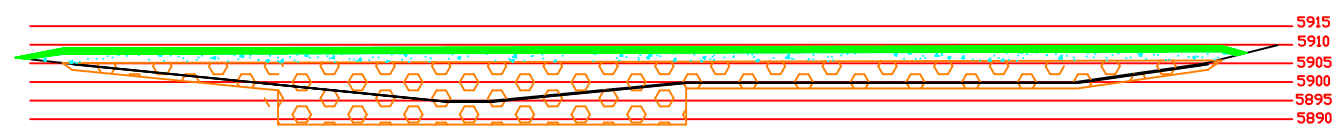
9+00



Topsoil = 469 Ft2 To Pile 18″
Cover = 787 Ft2

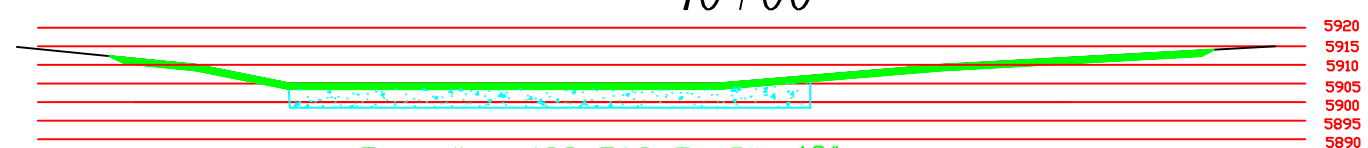


Refuse = 3057 Ft2

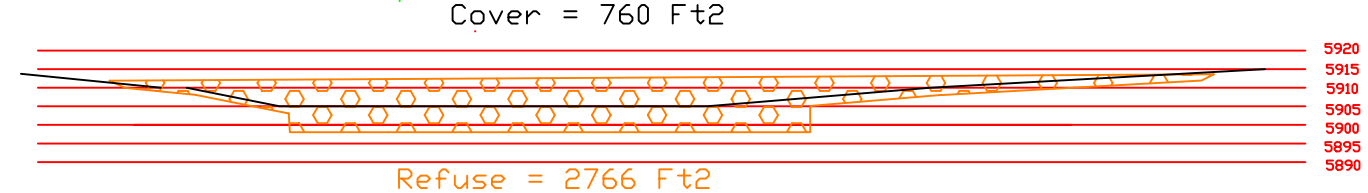


Replaced Topsoil Depth = 18″
Replaced Cover Depth 30″

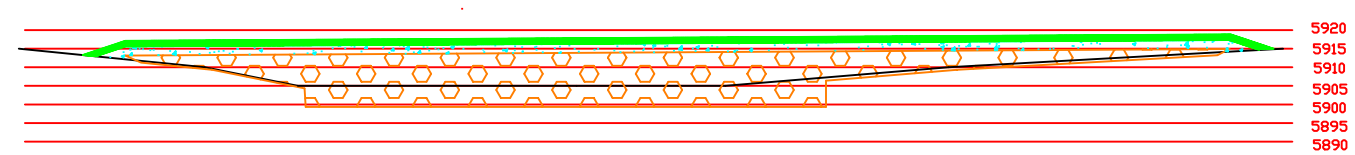
10+00



Topsoil = 439 Ft2 To Pile 18″
Cover = 760 Ft2



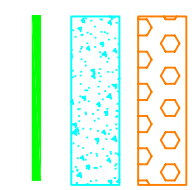
Refuse = 2766 Ft2



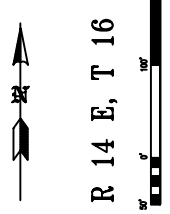
Replaced Topsoil Depth = 18″
Replaced Cover Depth 29″

NOTES:
1. REFER TO FIG. 1 APPENDIX 5-7
2. SIDE SLOPES NOT TO EXCEED 3:1.

LEGEND



TOP SOIL
COVER
Structural Fill/Refuse



R 14 E, T 16 S

LILA CANYON MINE

CROSS SECTIONS
LILA CANYON MINE

DATE: FEBRUARY 2000	DESIGNED BY: UEM		
SCALE: AS SHOWN	DWG. NO. Figure 2 Appendix 5-7		

UTAH REGISTERED PROFESSIONAL ENGINEER #152806 J. Jay Marshall

REVISION DATE:

DATE	BY	DATE	BY	DATE	BY
MAR 2001	BJ				
AUG 2003	RJM				