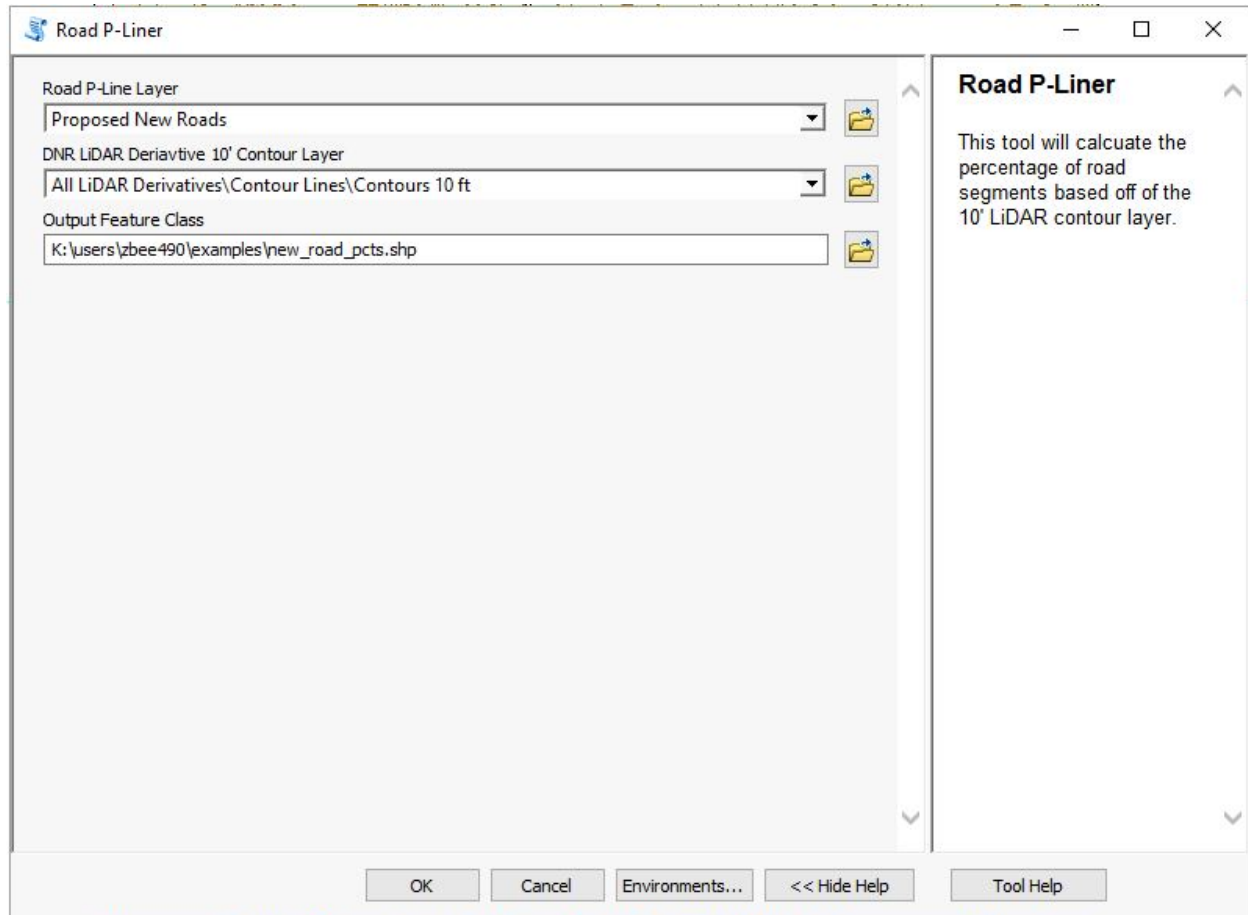


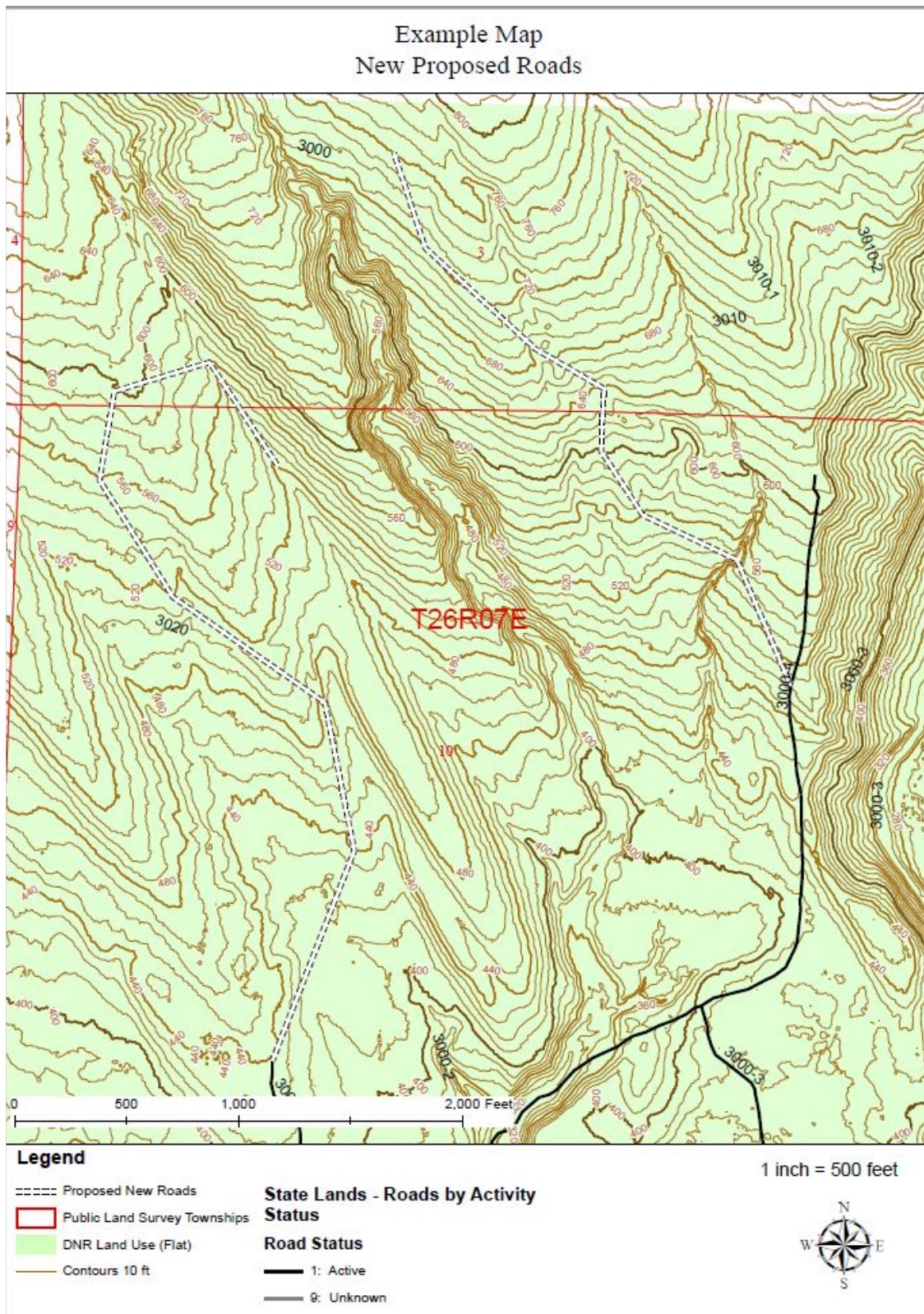
ArcGIS Script Tool: Road Preliminary Line

Input Layers:

- 1) New Roads
- 2) DNR LiDAR 10 foot Contours

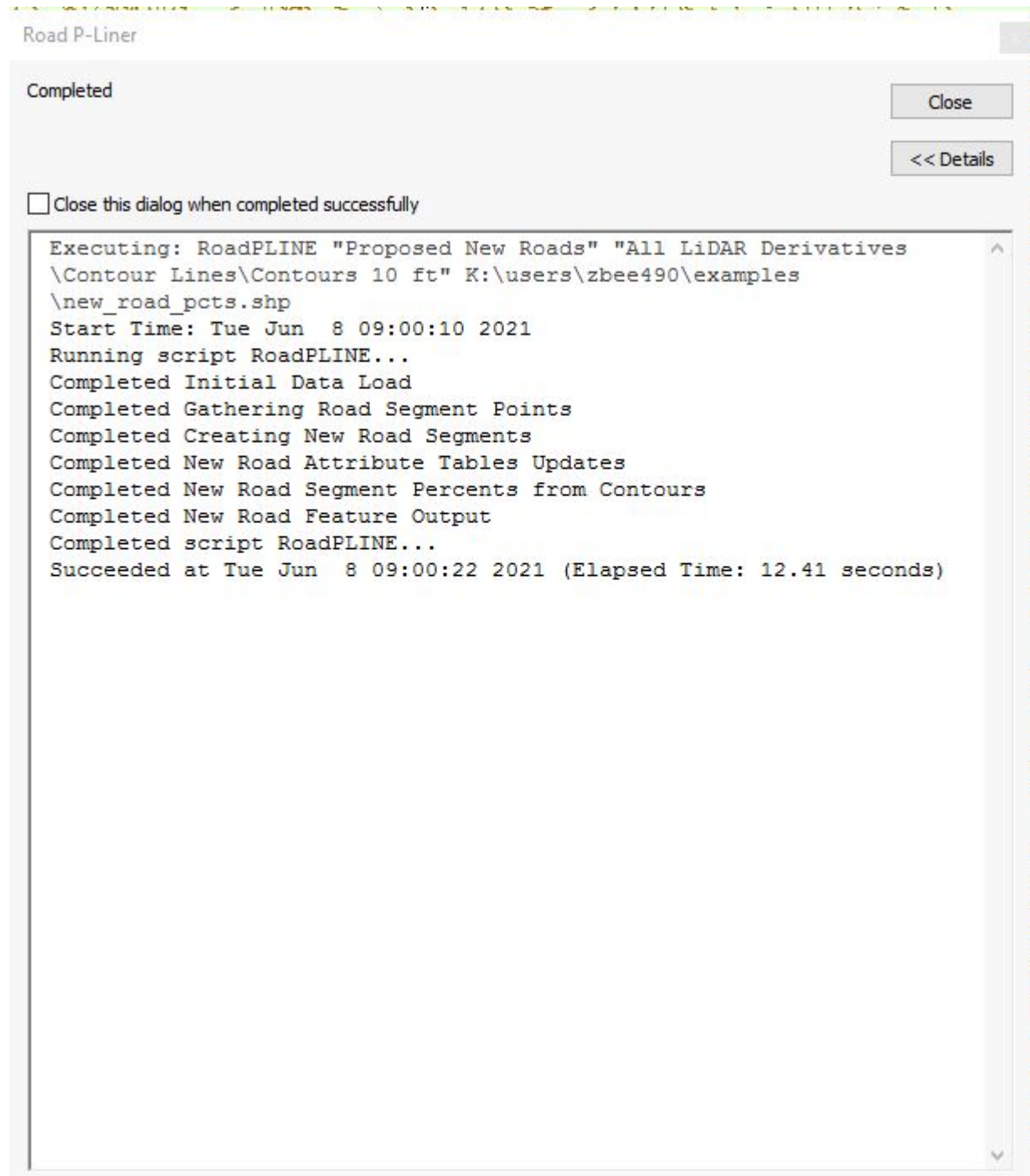


Input Layers Map Examples:



Output of Script Tool:

Copy of the New Roads layer with road segment lengths and grade percent.



Example Map

New Proposed Roads Percents from Contours

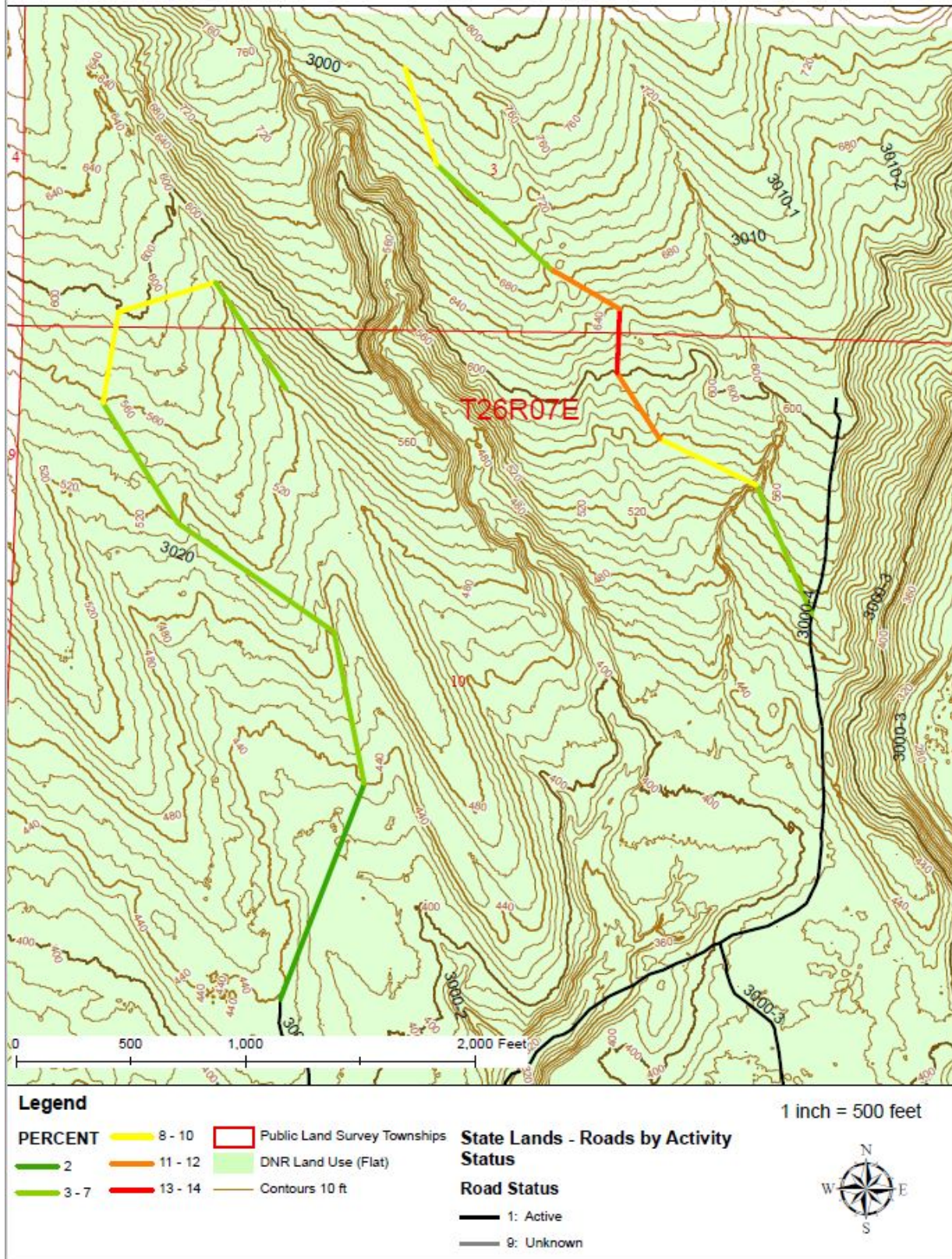


Table					
Proposed Roads Percents					
	FID	Shape *	Id	LENGTH	PERCENT
▶	0	Polyline	0	613.2	5
	1	Polyline	0	465.3	9
	2	Polyline	0	340.7	12
	3	Polyline	0	280	14
	4	Polyline	0	353.3	11
	5	Polyline	0	666.7	6
	6	Polyline	0	446.6	9
	7	Polyline	0	1007.6	2
	8	Polyline	0	674.4	6
	9	Polyline	0	827	5
	10	Polyline	0	617.1	6
	11	Polyline	0	402	10
	12	Polyline	0	442.9	9
	13	Polyline	0	557.1	7

◀ ▶ 1 ▶▶ | (0 out of 14 Selected)

Proposed Roads Percents