

TIN Certification
Parks Hwy MP 90-99 Rehab Project #56177

I hereby certify that an independent ground survey was performed under my supervision to obtain data for and to check the reliability of the electronic Triangular Irregular Network (TIN) Surface models in **Revised Parks MP 90-99 EG** as defined by the following files:

Surface Name	Size	Date Created
Revised Parks MP 90-99 EG.edr	1,636 KB	04/09/2015
Revised Parks MP 90-99 EG.pnt	685KB	04/09/2015
Revised Parks MP 90-99 EG.sdf	1 KB	04/09/2015
Revised Parks MP 90-99 EG.tin	1,415 KB	04/09/2015
Revised Parks MP 90-99 EGbnd.bin	508KB	04/06/2014
Revised Parks MP 90-99 EGflt.bin	1,707 KB	04/07/2015

These files are in LDD format and were produced by HDL from a ground survey dated 09/05/2013 to 09/30/14.

The surface **Revised Parks MP 90-99 EG** is comprised solely of the ground survey performed by HDL. The TIN is developed from measured data and meets 1-foot contour accuracy.

Revised Parks MP 90-99 EG mapped approximately a total of 293.48 acres of ground lying within the project limits. The surface was visually inspected to verify accuracy of the contours.

Fred Schwaderer, PLS
04/16/2015

