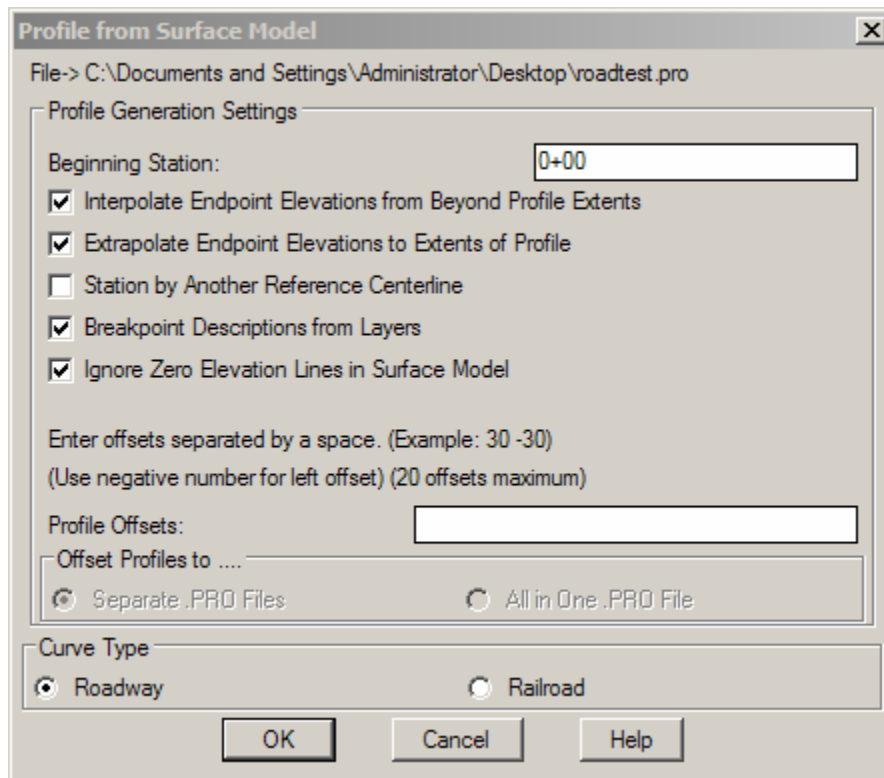# That CAD Girl
jennifer dibona

Carlson 2008 – Create Profile from Contours

Create Profile File

1. Set the Carlson Civil menu by going to Settings> Carlson Menus> Civil Menu
2. Go to Profiles> Create Profile From...> Profile from Surface Entities
3. On the "New" tab, specify the location and name of the new file and pick "Save" to close
4. Select the options shown below and any others desired.

5. When prompted, select the polyline representing the centerline or type "CL" to select a .CL file that has been previously defined.
6. Place a window around all elevated contours to be used for surface.

Carlson 2008 – Create Profile from Contours

Draw Profile

1. Go to Profiles> Draw Profile
2. If there are any profile files listed in the "Select Profiles to Draw" dialog box, pick on the "Clear" button at the bottom.
3. Then, click on the "Add" button.
4. On the "Existing" tab, select or browse to and select the desired .PRO file(s)
5. Click on "OK"
6. Set the desired profile and grid settings and then pick on "OK"
7. Pick a point in the drawing to draw the profile.