

- Import from CSV file.
  - This has several advantages over Calculate in OpenRoads:
    - Easier to modify than using the super elevation editor (especially for long alignments).
    - Using Calculate Superlevation will often not give you what you want, especially for compound and reverse curves and project termini transitions to existing
    - The super elevations are saved into a separate file that can be restored, even if the **d#####model** file gets corrupted.
  - It is recommended that a CSV file be created each alignment or super section in the corridor for backup.
  - An initial CSV file can be created
    - Either: use the Calculate Super elevation tool, then use Super elevation Report and save the SuperlevationToCSV.xsl to a .CSV file and modify as desired in Microsoft Excel. Make sure you have the format options set to four places.\*

	Mode	Precision	Format	
Northing/Easting:		0.1234		
Elevation:		0.1234		
Angular:	Degrees	0.1234	ddd^mm'ss.s"	<input type="checkbox"/> Include Angular Suffix
Slope:		0.1234	50%	
Use Alternate Slope if Slope Exceeds:		0.0000%		
Alternate Slope:		0.1234	50%	
Linear:		0.1234		
Station:		0.1234	ss+ss.ss	Delimiter: +
Acres/Hectares:		0.123		
Area Units:		0		
Cubic Units:		0.1		<input type="checkbox"/> Convert to Cubic Yards
Direction:	Bearings	0.1234	ddd^mm'ss.s"	
Face:	Right Face			
Vertical Observation:	Zenith			

\* Added 4/17