



**Impressively Powerful. Remarkably Intuitive.  
Exceptionally Engineered.**

The success of the original TORUS release has made it the leading choice of CAD software for roundabout designers and transportation agencies throughout North America. Now **TORUS 2** is packed with even more productivity enhancing functionality based on user feedback and engineering research. Unlike any other software in the industry, **TORUS 2** takes the guesswork out of generating complete roundabout layouts.

**Come Full Circle With  
The Ultimate Roundabout Design Solution.**

Powered by the trusted AutoTURN engine, TORUS uses the patent pending **Vehicle Envelope Method** of generating roundabout geometries using design vehicle swept path movements. By minimizing iteration cycles, designs can be generated quickly from the initial approximation of inscribed circle diameter size and location to road grading design in 3D. And with error checking, dynamic editing, and interactive features providing immediate feedback on design conditions, **TORUS 2** lets users produce optimal roundabout designs much more reliably in a matter of minutes.

**LEARN MORE ABOUT TORUS**

1.888.244.8387 | [info@transoftsolutions.com](mailto:info@transoftsolutions.com)  
[www.designroundabouts.com](http://www.designroundabouts.com)



**Top 10 Features:  
Why TORUS Is The Industry Leading  
Software For Roundabout Planning  
And Designing**

- 1 Roundabout Grading Function With LandXML Export Capability
- 2 Specify Multiple Entry Curves At Multilane Roundabout Entrances
- 3 Vehicle Drive Path Overlap Analysis On Multilane Roundabouts
- 4 Vehicle Speed Reduction Treatment Using Successive Curves On Approaches
- 5 In-Built Design Checks And Feedback
- 6 Fastest Path, Speed, And Consistency Checks
- 7 Design Vehicle And Movements Check
- 8 Splitter Island Envelope Designing
- 9 Sight Distance And Visibility Calculations
- 10 Manage Roundabout Design Iterations



# The **ROUNABOUT** **REVOLUTION** Continues



## HOW TO CONTACT US

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Please note that some products are only available in specific regions and languages.

Driving productivity through innovation



Photo courtesy of Washington State Department of Transportation

# TORUS™ 2

ROUNABOUTS

