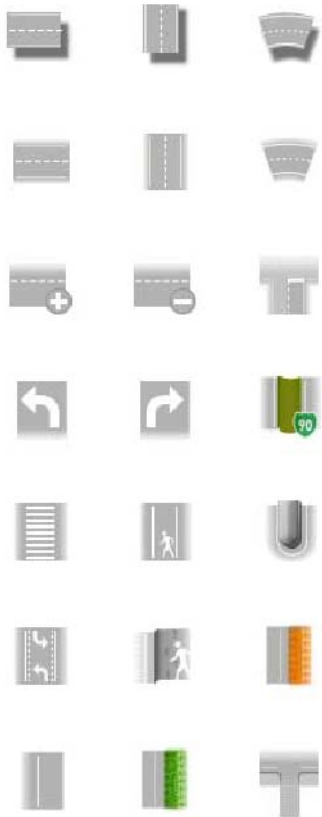




# SmartRoads

## Key Features:

- Easy to use
- Make sketches in seconds
- Complicated scenes simply snap into place
- Many additional objects for more accuracy



The SmartRoads component now features new and improved functionality. You'll be amazed by the ease of use and the speed to create diagrams. Professional Diagrams will take you minutes instead of hours or days.

## Easy to Use

We have taken the popular drag & drop behaviour of the Object Library, and applied it to the SmartRoads components. Now all you do is drag & drop various road elements on your scene. To create an intersection you now have to drop 2 road segments on top of each other so they can intersect.

Once you have dropped all your elements on the scene you can use grips to fine tune your scene.

## More Objects:

Overpasses, Crosswalks, Access Roads and Driveways are dropped on your roadway.

Left, Double Left Turn Lanes and Medians can be placed from the Object Library or added using the Actions tab.

Sidewalks and Grass, Dirt, and Paved Shoulders are added using the Actions tab.

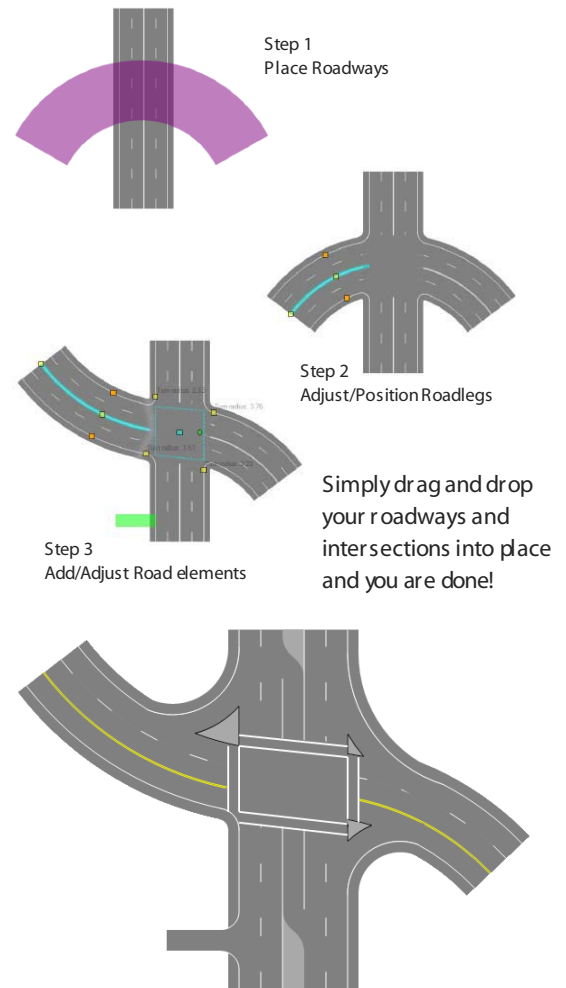
## New Features

### Curved Roads

You have the choice of either dropping an "Arc Road Segment" or converting a straight segment to a curved segment. A curved road segment behaves the same way a straight one does!

### Roundabouts

This new component allows the user to place fully editable roundabouts in a scene that renders in 2D and 3D. Roundabouts are placed and fully edited in minutes.

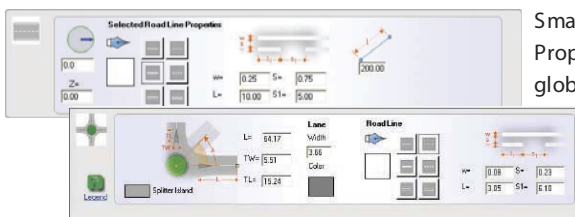


Simply drag and drop your roadways and intersections into place and you are done!

## SmartRoads Properties

Another time-saving feature of FX3 and

SmartRoads is the SmartRoads Properties dialog. Set up your global SmartRoads properties such as lane width, line color/style,.... and your roadways will always come out with those settings by default.



be saved and remain in FX3 or SmartRoads for the next time you need them.