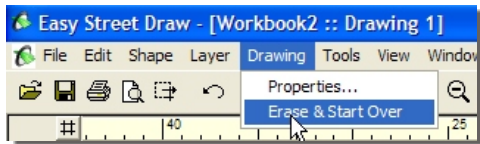


Go to Drawing on the menu, and select Erase and Start Over.



1

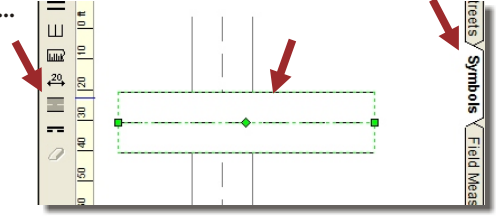
Start your drawing over from scratch

7

Make an overpass

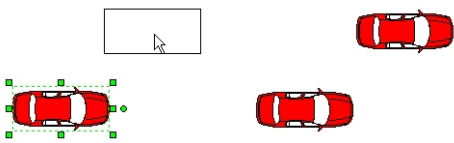
1. Using the Streets tool...

2. ...draw the higher street on the Symbols layer.



Hold down the **CTRL** key, then drag the vehicle to a new spot...

...and release the mouse button.



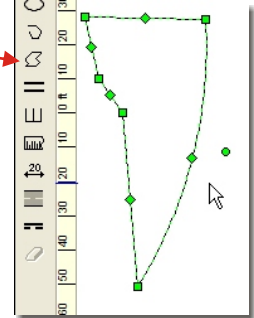
2

Copy a vehicle (or anything) quickly

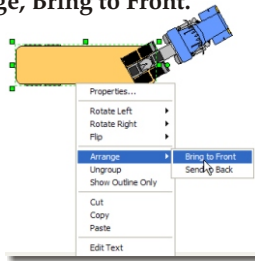
8

Draw an island – or any strange shape

Click the Closed Shape tool. Draw your shape by a series of clicks.



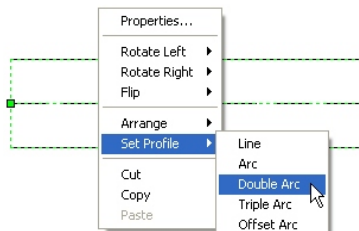
Right-click on the item. Select Arrange, Bring to Front.



3

Make something appear on top of something else

Right-click on the street. Pick Set Profile, Double (or Triple) Arc.



4

Make an S-Curve (or worse)

ESD v.4

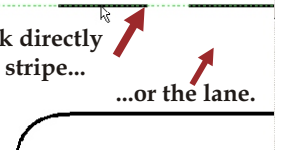
11 Useful Tips

9

Select a stripe or road edge, or a single lane

1. Click the street.

2. Click directly on the stripe...
...or the lane.

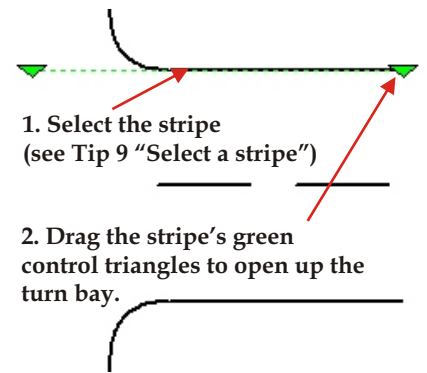


10

Create a turn bay

1. Select the stripe (see Tip 9 "Select a stripe")

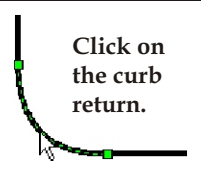
2. Drag the stripe's green control triangles to open up the turn bay.



5

Alter a curb return

Click on the curb return.



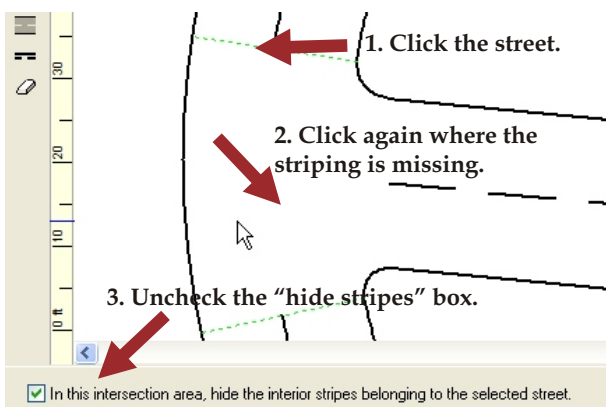
6

Make stripes appear where two streets meet

1. Click the street.

2. Click again where the striping is missing.

3. Uncheck the "hide stripes" box.

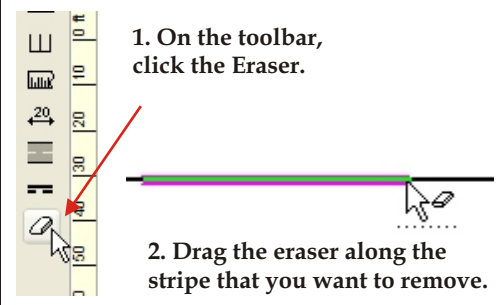


11

Make unwanted striping disappear

1. On the toolbar, click the Eraser.

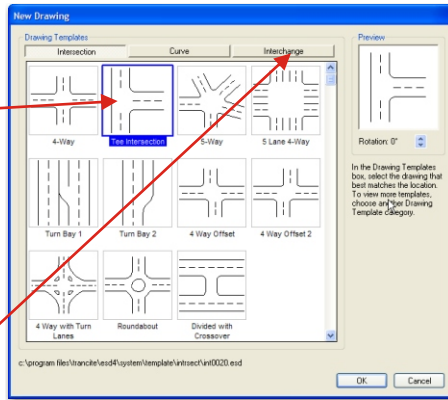
2. Drag the eraser along the stripe that you want to remove.



1 Pick a basic street layout

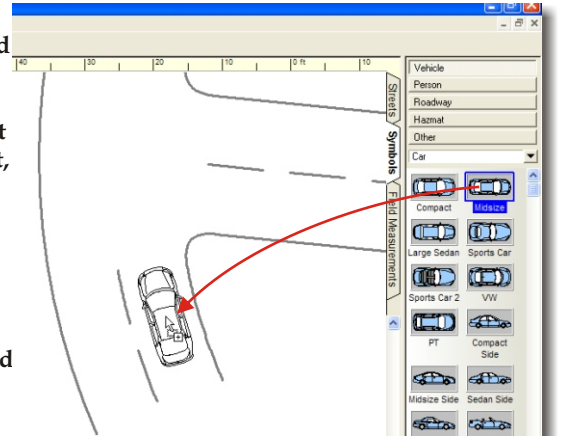
Select a template that is close to the street layout you need, or just click OK to begin a blank diagram.

There are more templates in the Curve and Interchange groups.



4 Drag on vehicles and objects

Objects are found at the right. If you want an object, simply drag it onto the crash scene – like this mid-sized sedan.

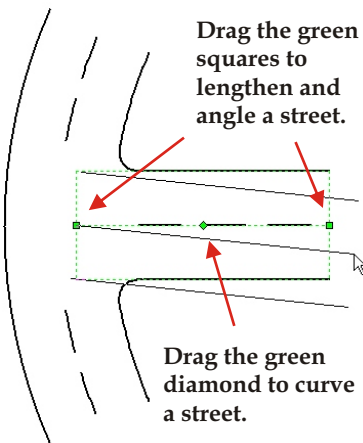


2 Modify the streets as needed

Select the street that you wish to work with by clicking on it.

To name a street, just start typing.

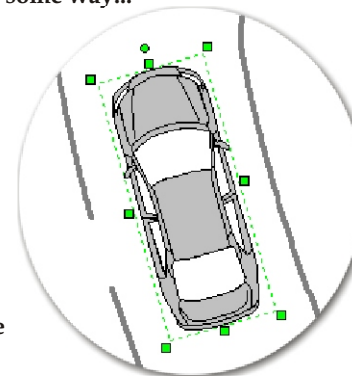
Use the properties bar at the bottom of the screen to change number of lanes, lane width, etc.



5 Use the green handles

When you select an object, little green symbols appear, called handles. A green handle means you can alter the object in some way...

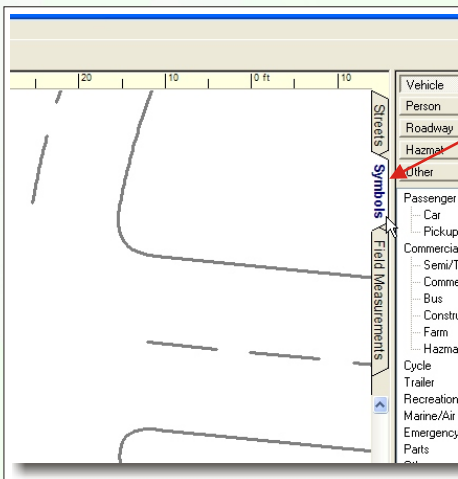
Use the circle to rotate the sedan.



Use the squares to shrink, enlarge, fatten, or lengthen the sedan.

3 Move to the Symbols layer

Your drawing is created on three layers – the Streets layer, the Symbols layer and the Field Measurements layer. Once you have the streets the way you want them, click on the Symbols button to start putting down vehicles, signs, and other objects.



6 Use the properties bar

Whenever you select an object, keep a close eye on the properties bar at the bottom of the screen. From here, you can make many changes on any object. For example, you can:

- Name the sedan
- Change its color
- Flip it over, or on its side
- ...and much more

