ARPS - NEW SOFTWARE ROUTING PROCESS:
CUSTOMER CAN SELECT A ROUTE THREE DIFFERENT WAYS
(AUTO ORIGIN/DESTINATION, SEGMENTS, TEXT)
THIS IS AN EXAMPLE OF "AUTO ORIGIN/DESTINATION" ROUTING.

1. UNDER THE DEFINE TRIP DROP DOWN BOX, CUSTOMER SELECTIONS ROUTE VIA AUTO ORIGIN/DESTINATION.
Now, to try the automated routing option, we need to select the Auto Orig/Dest option from the Define Trip drop-down list box.

[select Auto Orig/Dest]

Next we click the Origin button to choose the origin of the trip.
The Origin Location Selection form will open. The system gives two main options for selecting the origin. We can define the origin location textually or we can define the location by picking on the map. For the origin, let’s make sure the “Define location through the following description” is selected. We are going to start on SR-1224 in Edgecombe County. Let’s enter SR-1224 for the route, select County for the “and the” option and select Edgecombe. Complete the selection by clicking OK.

[SR-1224@ county Edgecombe, OK]
There are many places where SR-1224 intersects routes in Edgecombe county. We must select the intersection we want to use. We want the origin at the intersection of SR-1337.

[select the option for SR-1337]
The system will show a green dot at the intersection of SR-1224 and SR-1337.
Next we click the Destination button to choose the destination of the trip. We could have also clicked the Save and Set Destination option of the form used to set the origin and it would have accomplished the same thing.

[click Destination button or the Save & Set Destination button from the Origin Selection Box]
The Destination Location Selection form will open. We have the same two selection options as we did for the origin. This time we will also select the destination textually. We are going to end on US-64 at SR-1616. Let’s enter US-64 for the route and SR-1616 for the intersection route. Complete the selection by clicking OK.

[US-64 @ SR-1616, ok]
There are two places where US-64 intersects SR-1616. We must select the intersection we want to use. We want the destination to be in Nash County.

[select the option for Nash County]
The system will show a red destination dot at the intersection of US-64 and SR-1616. In this case the red dot was behind a label so I zoomed in a little to see the dot.
Finally, click the Analyze button. This will launch system processes to find the most preferred permissable trip for this permit vehicle between the defined origin and destination.
The analysis should just take a few seconds. The system will come back and tell us what route it found and if it tried but had any issues. In this case, the system found a route that we can be permitted to use.

[Click OK]
To view route click View Route button.
When you are ready to submit click the Submit button

[Click OK]
This page will pop up with your Application number.

Your application number is 2030086.

Final Status

Length: LEGAL   Height: LEGAL   Permit Fee: 24.00
Weight: PERMITTABLE   Width: PERMITTABLE

Notes:

A permit is required for movement.

To view/print the application, click HERE