



LOCAL ROADS IN LA NAVIGATING AROUND THE WEB MAP

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The objective of this web application is to provide a method for local entities to view the data collected on local roads.

The features available include the following:

- Cultural Features
- Curb Types – Left and Right
- Grade Class
- Horizontal Curve
- Intersection Data
- Lane Widths
- Median Types
- Median Width
- Number of Lanes
- On Route Parking
- Pavement Type
- Railroad Crossings
- Shoulder Surface Left and Right
- Shoulder Width Left and Right
- Sidewalk Width Left and Right
- Sight Distance
- Speed Limit Signs
- Terrain Type
- Turn Lanes Left and Right
- Vertical Curve Class



Additional data on the map includes:

Data Collected on Local Roads

- District 02 Local Roads
- District 03 Local Roads
- District 04 Local Roads
- District 05 Local Roads
- District 07 Local Roads
- District 08 Local Roads
- District 58 Local Roads
- District 61 Local Roads
- District 62 Local Roads

LADOTD Basemaps

- LADOTD Local Roads
- LADOTD State Hwy
- LADOTD Districts
- Parishes



Viewing Roads in the Web App

There are 4 methods to view the data:

1. Hyperlink to specific features shown on the Web Map
2. View roadway data by turning on the Local Roads layer
3. Use the Search feature in the Web Application
4. Search for roads in iVision



Links to access the Web Map and Web App

Local Roads Application Link:

<http://ladotd.maps.arcgis.com/apps/webappviewer/index.html?id=e0b31ac948a4466b8aa599fa1d1c7947>



Tools and Tips when you access the Web Application

Tools and Tips



The Layers List button in the upper right of the application shows you what layers are included in the map. You can turn them off and on by clicking the box to the left of the layer name.



The Legend button in the upper right of the application shows you what layers are displayed as you zoom in and out of the map.



The Zoom In and Out button is located in the upper left of application allows you to zoom in and out of the map. You may also use your mouse scroll to zoom in and out.



The Home button is located in the upper left of the application zooms out to the full set extent of the map.



The Measure tool located in the upper left of the application allows you to draw polygons to measure area and lines to measure distance.



The Print tool located in the upper left of the application allows you to print the current view of the map.



The Basemap Gallery tool located in the upper left of the application allows you to change the background basemap.

Tools and Tips when you access the Web Application




The Select tool located in the upper left of the application allows you to select layers by rectangle, polygon, or circle.



The filter tool located in the upper left of the application allows you to query out data based on attributes. Once the filter icon is clicked, select the Create Custom Filter



icon at the bottom right of the pop-up window in order to build a query so that the desired data is filtered out.

 the Open Attribute Table tab located at the bottom center of the map opens all of the attribute tables; you may close the table by clicking on the tab again.

- 1) After making your record selection using the Select tool, open the attribute table, click the layer tab for the layer(s) you selected for, click the Options button down arrow to view all information regarding the selected records. You may also select records directly in the attribute table and click the Zoom To button to zoom to the selected records.
- 2) Click on a layer in the map to see the pop-up of information about that layer; if there are multiple layers on the spot you click, you can view the other layers' information in the pop-up by clicking on the forward arrow at the top of the pop-up.
- 3) You may search for addresses or places in the Search tool located in the upper left of the application; you may also search by RouteID, Route Name, LRSID, Control Section, Bridge Recall Number, Bridge Structure Number, Mega Project Name, Mega Project Number, and the ADT Station.
- 4) Coordinates for where your mouse pointer is pointing can be found in the lower left hand corner of the application.

Terms of Use

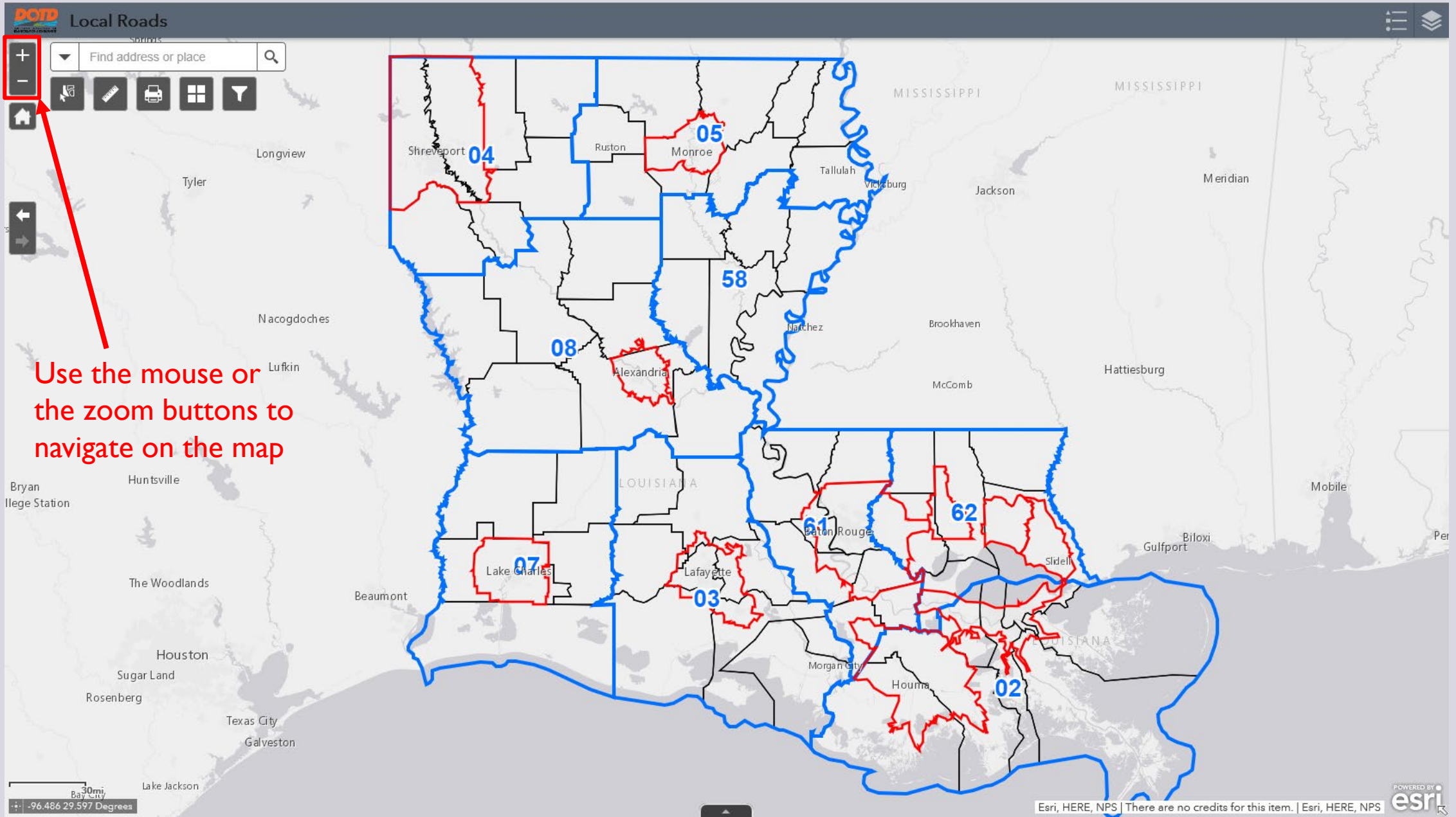
This map has been prepared by the Louisiana Department of Transportation and Development, Office of Planning and Programming in cooperation with the U.S. Department of Transportation Federal Highway Administration. This map was created from a GIS environment in the Transverse Mercator Projection, North America Datum 1983 UTM Zone 15N coordinate system. Although this data has been subjected to many rigorous tests - all with excellent results - no warranty, expressed or implied, is made by the Louisiana Department of Transportation and Development (DOTD) as to the accuracy of the data, nor shall the fact of distribution constitute any such warranty, and DOTD assumes no liability in any connection there-with. DOTD assumes no responsibility to distribute any future modifications or corrections that may be made to this data. No assistance will be provided to assist users in adapting data to their environment.

I agree to the above terms and conditions

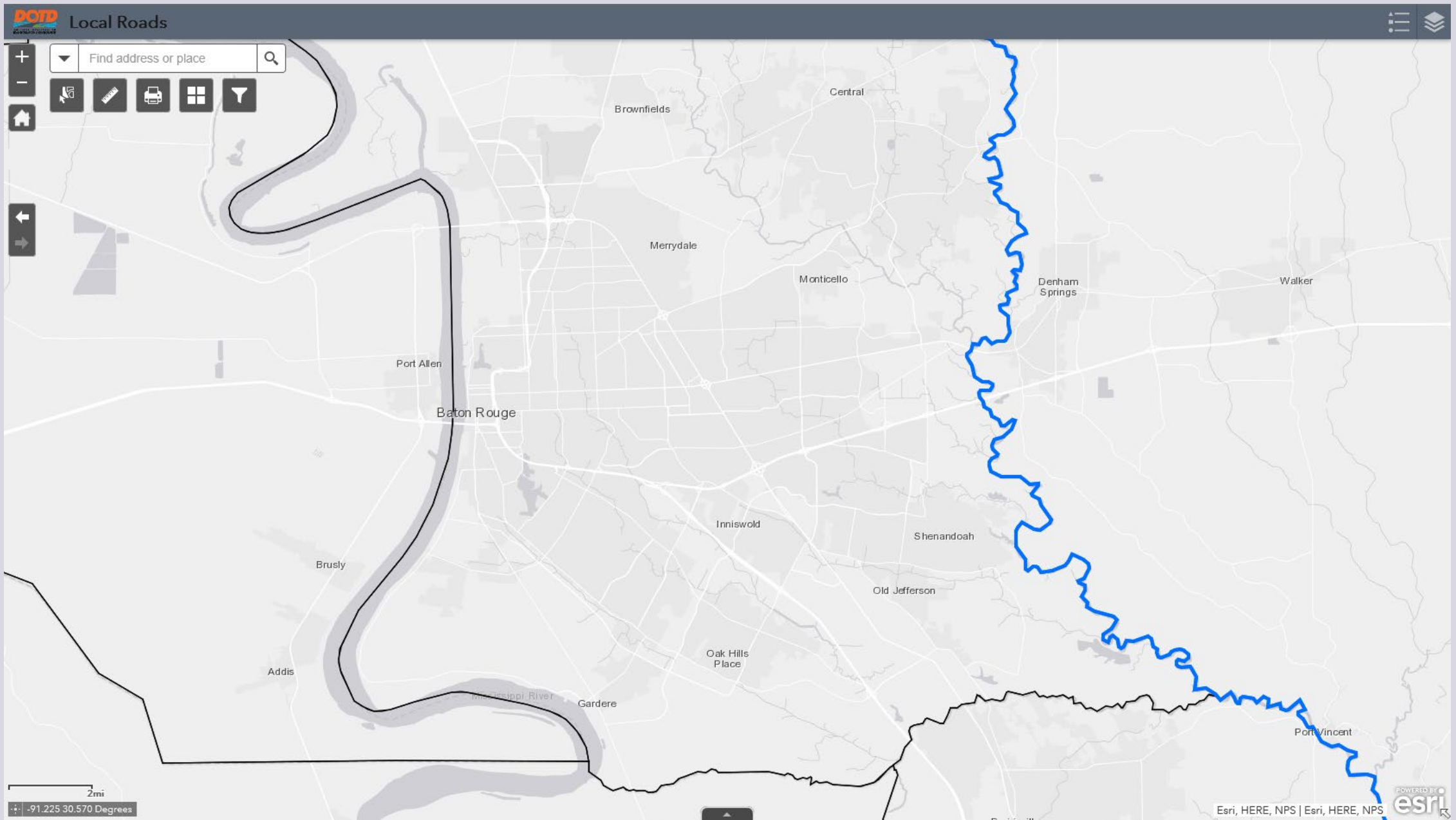
OK

You must agree to the terms and conditions and click OK to continue

By default, the map shows the Parishes, DOTD Districts and MPO Boundaries



Zoom into a specific area on the map

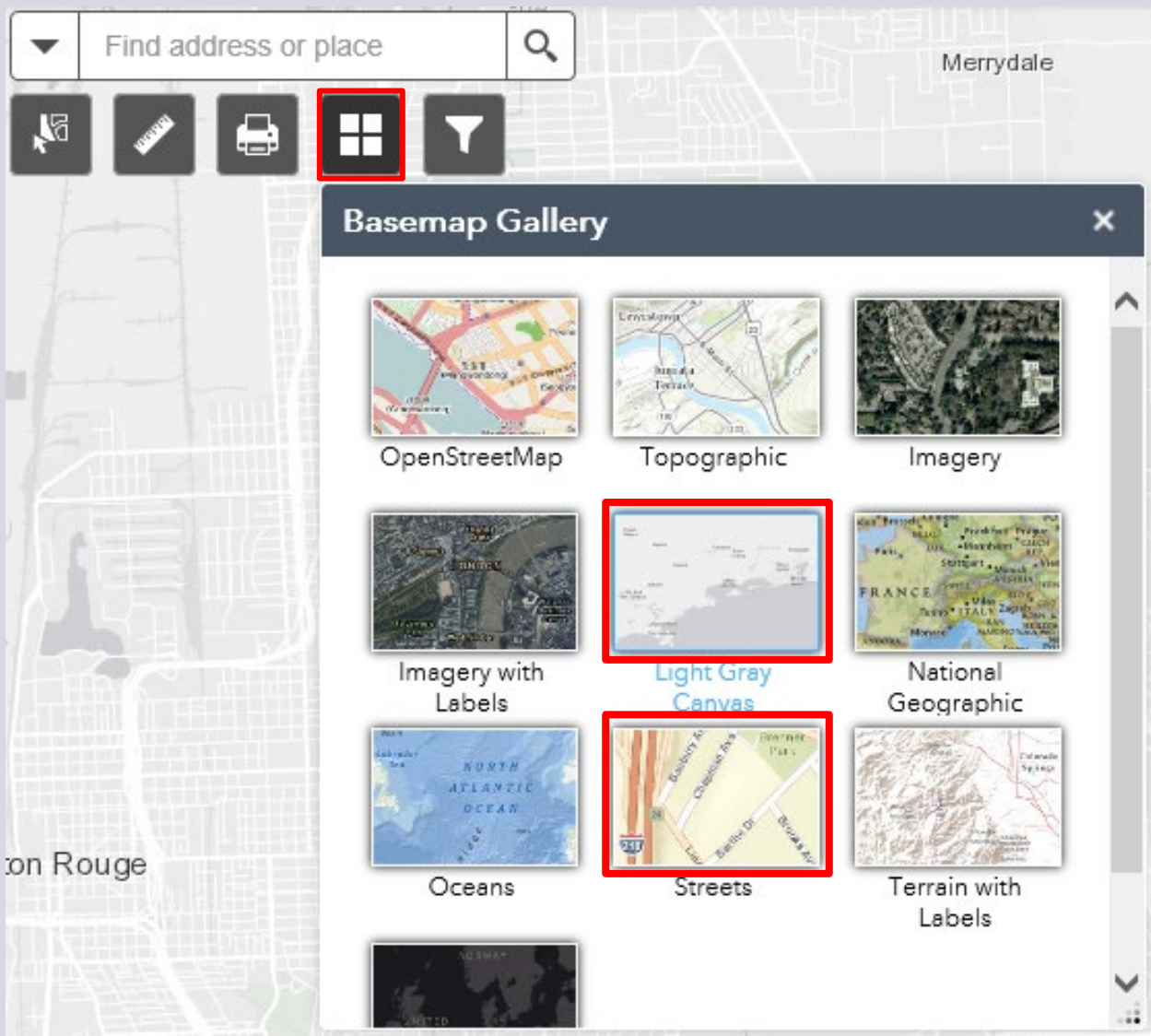




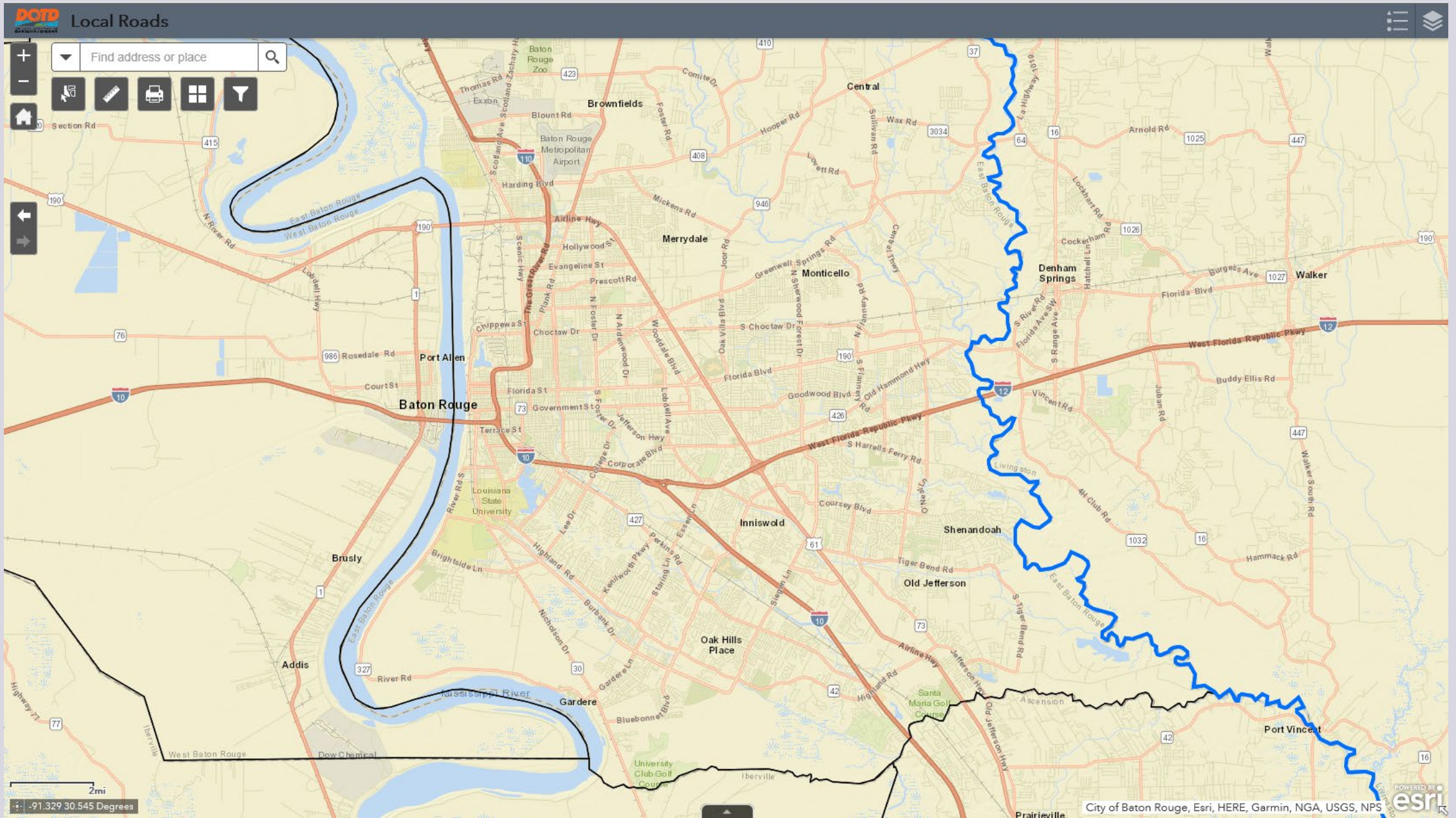
Adjust the Base Map

The default base map is Light Gray Canvas. You can change the base map to make it easier to navigate city streets on the map by selecting a new base map from the Basemap Gallery.

We changed the base map to “Streets” for easier navigation.



The Baton Rouge area with the new Basemap





DISPLAYING FEATURES ON THE WEB APP AND HYPERLINKING TO IVISION

Displaying Features on the Web App and Hyperlinking to iVision

To display layer features, click the layers list button in the upper right corner of the screen and select the features you want displayed. In this example, we selected Cultural Features.

The screenshot displays a web application interface for a map titled "Local Roads". The map shows a geographic area with various roads, including major highways like I-10 and I-12, and local streets. Overlaid on the map are numerous colored dots representing different cultural features. In the top right corner, there is a "Layer List" panel. A red arrow points from a button in the top right corner of the map area to the "Layer List" panel. The "Layer List" panel shows a list of layers, with "Cultural Features" selected and checked. Below "Cultural Features", there is a list of specific features with corresponding colored dots and checkboxes:

- Cultural Features
- Church
- Cemetery
- School
- Church with Cemetery
- Fire Station
- Hospital
- Post Office
- Church with School
- Police Station
- Courthouse
- Curbs Type Left
- Curbs Type Right
- Grade Class
- Horizontal Curve
- Intersections
- Lane Widths
- Median Type
- Median Width
- Number Lanes
- On Route Parking

Displaying Features on the Web App and Hyperlinking to iVision

Zoom in to a specific feature. In this case, a school is selected.

The screenshot displays a web application interface for a map. The map shows a residential area with streets like Kenmore Ave, Grath Ave, Clay Cut Rd, Myrtle Ave, and Marwede Ave. A school feature is highlighted with a red square and a red arrow pointing to it. The Layer List panel on the right shows the following layers:

- Cultural Features
 - Church
 - Cemetery
 - School
 - Church with Cemetery
 - Fire Station
 - Hospital
 - Post Office
 - Church with School
 - Police Station
 - Courthouse
- Curbs Type Left
- Curbs Type Right
- Grade Class
- Horizontal Curve
- Intersections
- Lane Widths
- Median Type
- Median Width
- Number Lanes
- On Route Parking
- Pavement Type
- Railroad Crossing

Displaying Features on the Web App and Hyperlinking to iVision

Click on the feature to show the attributes such as the LRSID, Street Name, Side of the Road, Latitude and Longitude and Collection Date.

The screenshot displays a web application interface for a map. The map shows a residential area with streets like Kenmore Ave, Grath Ave, Clay Cut Rd, Myrtle Ave, Marwede Ave, and S Acacia St. A feature is highlighted on Clay Cut Rd, and a popup window shows its attributes. The Layer List on the right shows 'Cultural Features' selected, with various categories like Church, Cemetery, School, etc.

Layer List

- Cultural Features
 - Church
 - Cemetery
 - School
 - Church with Cemetery
 - Fire Station
 - Hospital
 - Post Office
 - Church with School
 - Police Station
 - Courthouse
- Curbs Type Left
- Curbs Type Right
- Grade Class
- Horizontal Curve
- Intersections
- Lane Widths
- Median Type
- Median Width
- Number Lanes
- On Route Parking
- Pavement Type
- Railroad Crossing

Cultural_Features (1 of 3)

Cultural_Features:	
OBJECTID	4872
SHAPE	
ID_CULTURAL_FEATURES	A-646
DISTRICT	61
PARISH_NUMBER	17
LRS_ID	0339050369C
STREETNAME	Claycut Rd
DIRECTION	2
LRS_LOGMILE	0.31
CULTURAL_FEATURE_TYPE	School
CULTURAL_FEATURE_CODE	10
SIDE_OF_ROAD	Right
COMMENTS	

[Zoom to](#)

Displaying Features on the Web App and Hyperlinking to iVision

Scroll to the bottom of the display window to find the iVision Link. This link will hyperlink to video of the feature.

The screenshot displays a web application interface for a map. The map shows a residential area with streets like Kenmore Ave, Grath Ave, Clay Cut Rd, Myrtle Ave, and Marwec. A green school building is highlighted. A popup window titled "(1 of 3)" is open over the school, displaying the following metadata:

LRS_LOGMILE	0.31
CULTURAL FEATURE TYPE	School
CULTURAL_FEATURE_CODE	10
SIDE_OF_ROAD	Right
COMMENTS	
LATITUDE	30.44
LONGITUDE	-91.15
FILENAME	3BE0OTCD
VEHICLE_ID	1,749
COLLECTION_DATE	11/14/2013
Feature Type	School
Test	
iVision Link	More info

At the bottom of the popup, there is a "Zoom to" button and a "City of Baton Rouge" label. On the right side, a "Layer List" panel is visible, showing a list of layers under the heading "Cultural Features". The "Cultural Features" layer is checked. The list includes:

- Church
- Cemetery
- School
- Church with Cemetery
- Fire Station
- Hospital
- Post Office
- Church with School
- Police Station
- Courthouse
- Curbs Type Left
- Curbs Type Right
- Grade Class
- Horizontal Curve
- Intersections
- Lane Widths
- Median Type
- Median Width
- Number Lanes
- On Route Parking
- Pavement Type
- Railroad Crossing

Logging into iVision

Log into iVision using the User Name and Password issued to you by Pavement Mgmt.

To change your temporary password press the “Reset it here” link under “Did you forget your password”.

If you do not have a username or password, you may also login as “Guest” but will not be able to customize the Workspace.



The image shows a login form titled "Login". It has two input fields: "Username" and "Password". Below the "Password" field is a checkbox labeled "Stay logged in" and a "Login" button. At the bottom left is a language dropdown menu set to "English". On the right side of the form, there are three links: "Don't have an account?", "Login as Guest" (which is highlighted with a red box), and "Did you forget your password?". Below the "Did you forget your password?" link is another link: "Reset it here". A red line from the text on the left points to the "Login as Guest" link.

Displaying Features on the Web App and Hyperlinking to iVision

iVision shows the school on the right side of the street.

The screenshot displays the DOT iVision web application interface. At the top, there is a navigation bar with 'Map', 'Cameras', 'Tables', 'Charts', and 'Sync' buttons. The main area is split into two camera view windows and a data table.

ROW YR13_17

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033905036902991010	2	Claycut Rd	1.515	0.312	26.5	2013/11/14

ForwardRight YR13_17

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033905036902991010	2	Claycut Rd	1.515	0.312	26.5	2013/11/14

Segments

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	EndChainage	FKEY	LRS_BEGIN_DESCR
61 - Baton Rouge	17 - East Baton Rouge	Claycut Rd	033905036902991010	1	5596	0	9132.18	105264	Arlington Ave
61 - Baton Rouge	17 - East Baton Rouge	Claycut Rd	033905036902991010	1	5597	9132.18	9219.631	105265	Arlington Ave
61 - Baton Rouge	17 - East Baton Rouge	Claycut Rd	033905036902991010	2	5598	9159.504	0	105266	Jefferson Hwy

Map

World Street Map Basemap

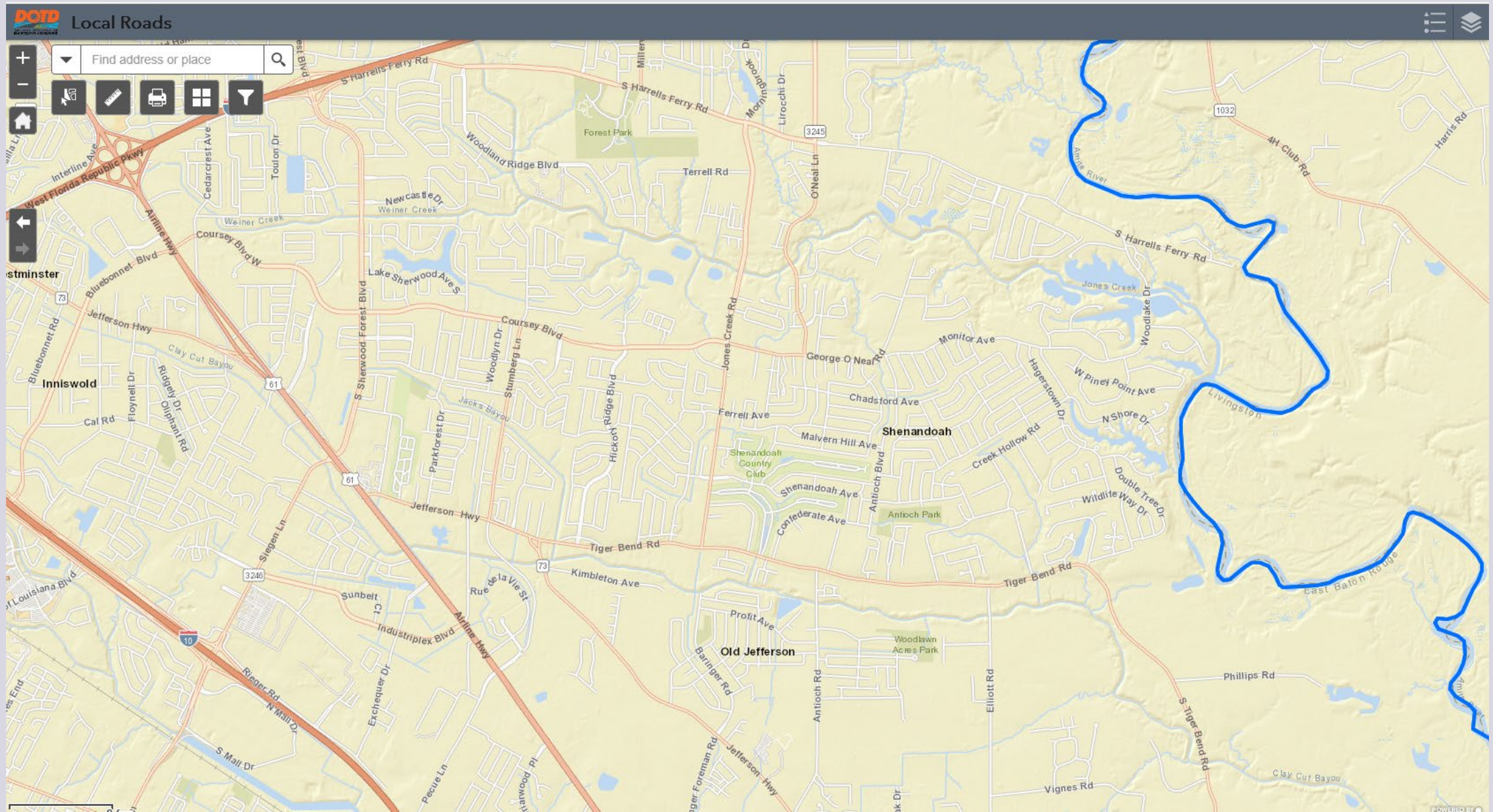
EN iVision 4.9.2.8 Professional | Database Schema 4.9.0



VIEWING ROADS BY USING THE LOCAL ROADS LAYER

Viewing Roads in the Web App by using the Local Roads layer

Scroll to a location on the map and zoom in to be able to identify roads. This example is in Baton Rouge.



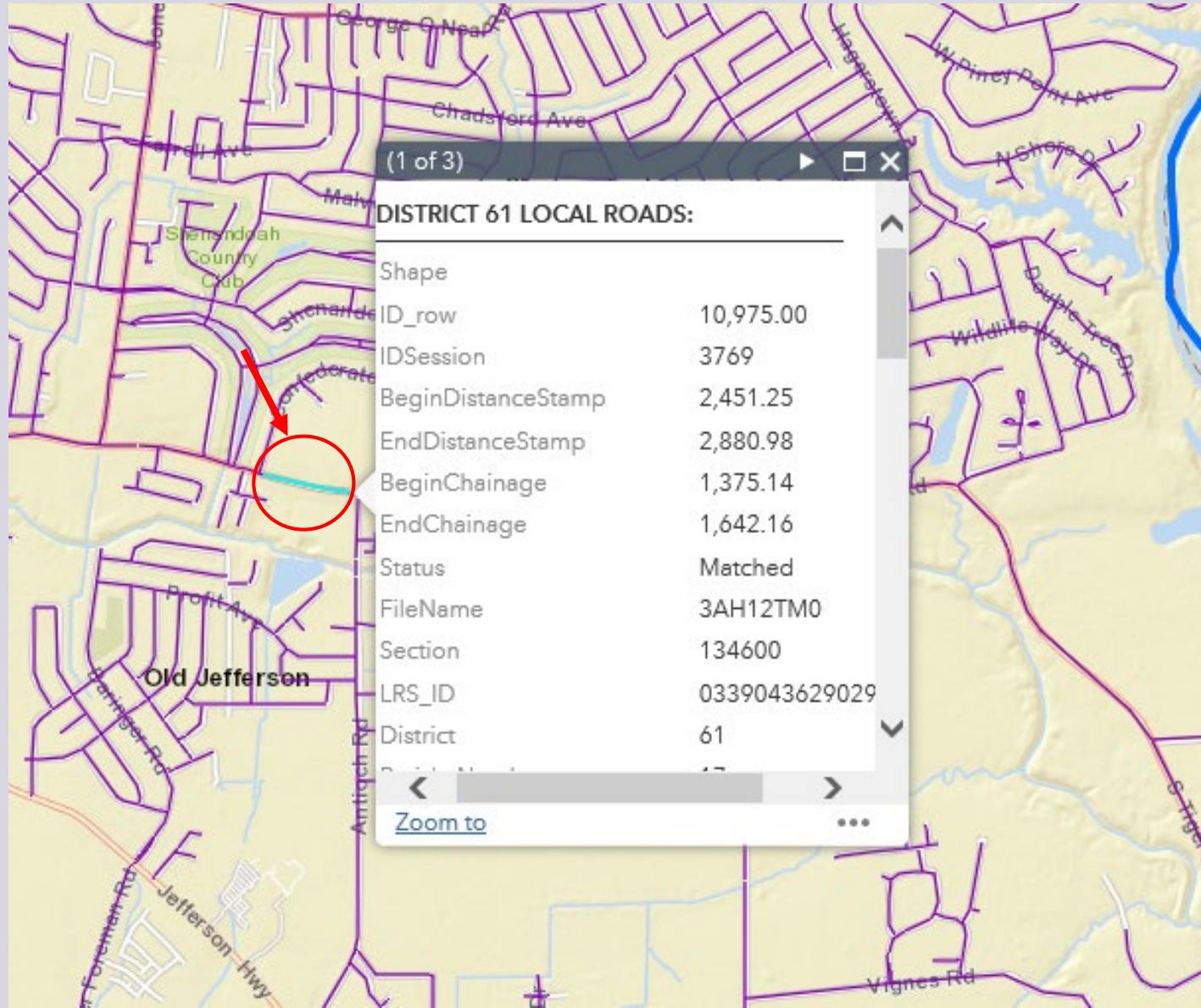
Viewing Roads in the Web App by using the Local Roads layer

Scroll down the layer list and select District 61 Local Roads to turn on the roads in District 61.

The screenshot shows a web application interface for viewing roads. The main map area displays a network of roads in purple and orange. A search bar at the top left contains the text "Find address or place". A toolbar with navigation icons is located below the search bar. On the right side, a "Layer List" panel is open, showing a list of layers. The "DISTRICT 61 LOCAL ROADS" layer is highlighted with a red box and has a checked checkbox. Other layers include "DISTRICT 02 LOCAL ROADS" through "DISTRICT 08 LOCAL ROADS", "DISTRICT 58 LOCAL ROADS", "DISTRICT 62 LOCAL ROADS", "LADOTD Local Roads", "LADOTD State Hwy", "Metropolitan Planning Areas", "LA DOTD Districts", and "Parishes". The map shows various streets and landmarks, including Forest Park, Shenandoah, and Old Jefferson. The bottom left corner displays a scale bar (0.6mi) and coordinates (-91.08130, 32.5 Degrees). The bottom right corner shows "City of Baton Rouge".

Viewing Roads in the Web App by using the Local Roads layer

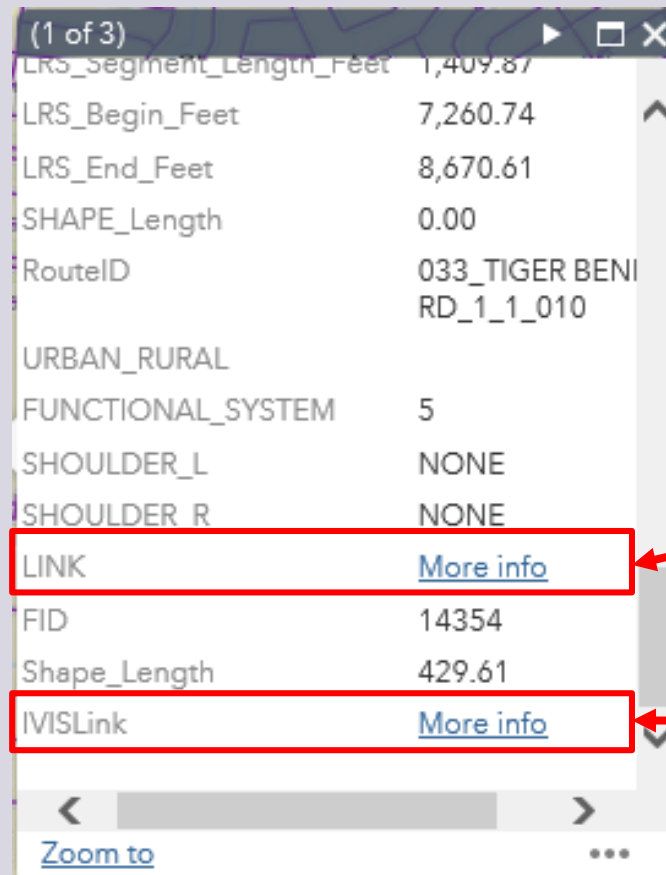
Locate and select a road to view. In this example, Tiger Bend Road was selected.



Viewing Roads in the Web App by using the Local Roads layer

Notice that there are 2 links available in the DISTRICT LOCAL ROADS layers listed below.

- District 02 Local Roads
- District 03 Local Roads
- District 04 Local Roads
- District 05 Local Roads
- District 07 Local Roads
- District 08 Local Roads
- District 58 Local Roads
- District 61 Local Roads
- District 62 Local Roads



(1 of 3)	
LRS_Segment_Length_Feet	1,409.87
LRS_Begin_Feet	7,260.74
LRS_End_Feet	8,670.61
SHAPE_Length	0.00
RouteID	033_TIGER BENI RD_1_1_010
URBAN_RURAL	
FUNCTIONAL_SYSTEM	5
SHOULDER_L	NONE
SHOULDER R	NONE
LINK	More info
FID	14354
Shape_Length	429.61
IVISLink	More info

LINK will hyperlink to the beginning of the control

IVISLINK will hyperlink to the section of the control highlighted on the Web Map

Viewing Roads in the Web App by using the Local Roads layer

The IVISLINK hyperlink takes us to the section of roadway we queried.

ROW YR13_17

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033904362902991010	1	Tiger Bend Rd	1.372	1.372	35.9	2013/10/17

ForwardRight YR13_17

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033904362902991010	1	Tiger Bend Rd	1.372	1.372	35.9	2013/10/17

Segments

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	EndChainage
61 - Baton Rouge	17 - East Baton Rouge	Tiger Bend Rd	033904362902991010	1	13495	0	16976.0
61 - Baton Rouge	17 - East Baton Rouge	Tiger Bend Rd	033904362902991010	2	13496	16936.188	0

Map

World Street Map Basemap

Map showing a street grid with a red circle highlighting a specific road segment. The highlighted segment is labeled "Leverde Ave". Other streets visible include Beautyberry Ave, Wax Myrtle Ave, Barrenmore Dr, Masbury Dr, Silver Oak Dr, Oak Garden Dr, New Market Dr, Jordan Ave, White Rose Dr, Belle Angela Ave, Cocodrie Ave, Point Chenier Ave, and Antioch. A scale bar indicates 200m and 900ft.

Viewing Roads in the Web App by using the Local Roads layer

The LINK hyperlink takes us to the beginning of the control.

The screenshot displays a web application interface with four main panels:

- Top Left Panel (ROW YR13_17):** A camera view of a road with traffic lights. The header table is as follows:

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033904362902991010	1	Tiger Bend Rd	0.094	0.094	38.4	2013/10/17
- Top Right Panel (ForwardRight YR13_17):** A camera view of a road intersection. The header table is as follows:

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033904362902991010	1	Tiger Bend Rd	0.094	0.094	38.4	2013/10/17
- Bottom Left Panel (Segments):** A data table with the following content:

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	EndCha
61 - Baton Rouge	17 - East Baton Rouge	Tiger Bend Rd	033904362902991010	1	13495	0	16976.0
61 - Baton Rouge	17 - East Baton Rouge	Tiger Bend Rd	033904362902991010	2	13496	16936.188	0
- Bottom Right Panel (Map):** A map view showing a street grid. A red circle highlights a specific location on the map, and a yellow arrow points to it. The map includes a scale bar (0 to 900ft) and a legend for 'World Street Map' and 'Basemap'.



SEARCHING FROM THE WEB APP TO VIEW ROADWAY DATA

Searching for Roads in the Web App

Search for a road using the search box in the top left corner of the screen.

The screenshot displays the LADOTD Local Roads web application interface. At the top left, a search box contains the text "goodwood blvd" and is highlighted with a red rectangle. Below the search box are navigation icons for zooming, home, and other map functions. The main area is a map of Baton Rouge, Louisiana, with various roads and landmarks labeled. A blue line highlights a specific road on the map. On the right side, a "Layer List" panel is visible, showing a list of map layers with checkboxes. The "Metropolitan Planning Areas" and "LA DOTD Districts" layers are checked.

Layer List

- Sidewalks Left Width
- Sidewalks Right Width
- Sight Distance
- Speed Limit Signs
- Terrain Type
- Turn Lanes Left
- Turn Lanes Right
- Vertical Curve Class
- DISTRICT 02 LOCAL ROADS
- DISTRICT 03 LOCAL ROADS
- DISTRICT 04 LOCAL ROADS
- DISTRICT 05 LOCAL ROADS
- DISTRICT 07 LOCAL ROADS
- DISTRICT 08 LOCAL ROADS
- DISTRICT 58 LOCAL ROADS
- DISTRICT 61 LOCAL ROADS
- DISTRICT 62 LOCAL ROADS
- LADOTD Local Roads
- LADOTD State Hwy
- Metropolitan Planning Areas
- LA DOTD Districts

Searching for Roads in the Web App

Type the name of the road in the search box and click the search button. In this example, a search was performed for Goodwood Blvd in Baton Rouge.

The screenshot shows a web application interface for searching roads. The search box contains the text "goodwood blvd". The search results show "Goodwood Blvd" highlighted on a map. A pop-up window displays detailed information for the selected road, including its ID, session, distance stamps, chainage, status, and district.

DISTRICT 61 LOCAL ROADS:	
Shape	
ID_row	2,117.00
IDSession	373
BeginDistanceStamp	251.41
EndDistanceStamp	380.81
BeginChainage	4,587.12
EndChainage	4,506.71
Status	Matched
FileName	71N109OV
Section	
LRS_ID	033901764200
District	61

Layer List

- Sidewalks Left Width
- Sidewalks Right Width
- Sight Distance
- Speed Limit Signs
- Terrain Type
- Turn Lanes Left
- Turn Lanes Right
- Vertical Curve Class
- DISTRICT 02 LOCAL ROADS
- DISTRICT 03 LOCAL ROADS
- DISTRICT 04 LOCAL ROADS
- DISTRICT 05 LOCAL ROADS
- DISTRICT 07 LOCAL ROADS
- DISTRICT 08 LOCAL ROADS
- DISTRICT 58 LOCAL ROADS
- DISTRICT 61 LOCAL ROADS
- DISTRICT 62 LOCAL ROADS
- LADOTD Local Roads
- LADOTD State Hwy
- Metropolitan Planning Areas
- LA DOTD Districts
- Parishes

Searching for Roads in the Web App

Since the attributes box shows the road is located in District 61, turn on DISTRICT 61 LOCAL ROADS layer, zoom and select a section of the road then click the IVISLink to hyperlink to iVision to view the road.

The screenshot displays a web application interface for 'Local Roads'. The search bar at the top left contains the text 'goodwood blvd'. The map shows a residential area with roads like 'Airline Hwy' and 'Goodwood Blvd'. A red circle highlights a specific road segment on the map, with a red arrow pointing to it. An attribute table is open over this segment, showing various road attributes. The 'IVISLink' attribute is highlighted with a red box. On the right side, a 'Layer List' panel is visible, with 'DISTRICT 61 LOCAL ROADS' checked.

(1 of 3)	
LRS_Segment_Length_Feet	252.85
LRS_Begin_Feet	7,073.57
LRS_End_Feet	7,326.42
SHAPE_Length	0.00
RoutelID	033_GOODW
URBAN_RURAL	
FUNCTIONAL_SYSTEM	4
SHOULDER_L	NONE
SHOULDER_R	NONE
LINK	More info
FID	19898
Shape_Length	77.27
IVISLink	More info

Layer List

- Sidewalks Left Width
- Sidewalks Right Width
- Sight Distance
- Speed Limit Signs
- Terrain Type
- Turn Lanes Left
- Turn Lanes Right
- Vertical Curve Class
- DISTRICT 02 LOCAL ROADS
- DISTRICT 03 LOCAL ROADS
- DISTRICT 04 LOCAL ROADS
- DISTRICT 05 LOCAL ROADS
- DISTRICT 07 LOCAL ROADS
- DISTRICT 08 LOCAL ROADS
- DISTRICT 58 LOCAL ROADS
- DISTRICT 61 LOCAL ROADS
- DISTRICT 62 LOCAL ROADS
- LADOTD Local Roads
- LADOTD State Hwy
- Metropolitan Planning Areas
- LA DOTD Districts
- Parishes

Searching for Roads in the Web App

iVision goes to the location queried in the Web App.

The screenshot displays the DOT iVision web application interface. At the top, there are navigation tabs for 'Map', 'Cameras', 'Tables', 'Charts', and 'Sync'. The main interface is divided into several sections:

- Top Bar:** Includes 'Year YR13', 'Level 1000C', 'Locators', 'Distance 1.349', and various navigation icons.
- ROW YR13_17:** A camera view window showing a road scene. The header table is as follows:

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033901764200591010	1	Goodwood Blvd	1.348	1.348	23.1	2017/01/21
- ForwardRight YR13_17:** A camera view window showing a different angle of the road. The header table is as follows:

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH	Collection Date
61	17	033901764200591010	1	Goodwood Blvd	1.348	1.348	23.1	2017/01/21
- Segments:** A data table listing road segments. The row for 'Goodwood Blvd' with LRS_ID '033901764200591010' and IDSegment '7423' is highlighted with a red border.

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	End
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7419	0	180
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7423	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7424	180.013	246
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7425	24673.44	274
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7426	2745.223	71.0
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7427	71.085	0
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7428	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7428	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7431	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7431	4.668	0.52
- Map:** A street map view showing the location of the road segments. The 'Basemap' is checked. The map shows a road network with a yellow and blue highlighted path corresponding to the selected segment.

Searching for Roads in the Web App

There are 2 road directions; Direction 1 in blue is highlighted and Direction 2 is in yellow.

Use these buttons to play the video.

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	End
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7419	0	180
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7423	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7424	180.013	246
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7425	24673.44	274
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7426	2745.223	71.0
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7427	71.085	0
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7428	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7428	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7431	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7431	4.668	0.52



VIEWING ROADWAY DATA IN IVISION

Viewing Roadway Data in iVision

Procedure:

1. Log into iVision.
2. Select the Locators tab and when the drop down appears, click Advanced.
3. In the Locator box type in the name of the street you would like to locate.
4. If you do not have the full street name, type in the partial name.

The screenshot displays the iVision software interface. At the top, there is a navigation bar with the following elements: 'Year' set to 'YR13_', 'Level' set to '10000', a highlighted 'Locators' tab, and 'Distance' set to '7.372'. To the right of these are navigation icons (Home, Previous, Play, Next, Stop, Refresh, Settings) and buttons for 'Export', 'Share', 'Email', 'Help', and 'User Profile'.

Below the navigation bar is a filter section with dropdown menus for 'DISTRICT' (All), 'PARISH' (All), 'ROAD_NAME' (All), 'LRS_ID' (033901764200591010), and 'DIRECTION' (All). To the right of these are 'Clear', 'Apply', 'Auto Fill', and a highlighted 'Advanced' button.

Underneath the filter section is a 'Locator' input field (highlighted with a red box), a help icon, and buttons for 'Search', 'Set Filter', and 'Go To Locator'.

At the bottom, there is a table header with columns: 'DISTRICT', 'PARISH', 'ROAD_NAME', 'LRS_ID', and 'DIRECTION', each with a filter icon.

Viewing Roadway Data in iVision

In this example, a search is being performed for South Acadian Thruway so I'll type in "Acadian" to perform the search.

DOTD Map Cameras Tables Charts Sync

Year YR13_ Level 1000c Locators Distance 7.372



ROW YR13_17

Direction	Route	LRS Chainage	LOG Chainage	MPH
591010	2 Goodwood Blvd	3.305	1.400	23.1

DISTRICT: All PARISH: All ROAD_NAME: All LRS_ID: 033901764200591010 DIRECTION: All

Locator: Acadian Search Set Filter Go To Locator

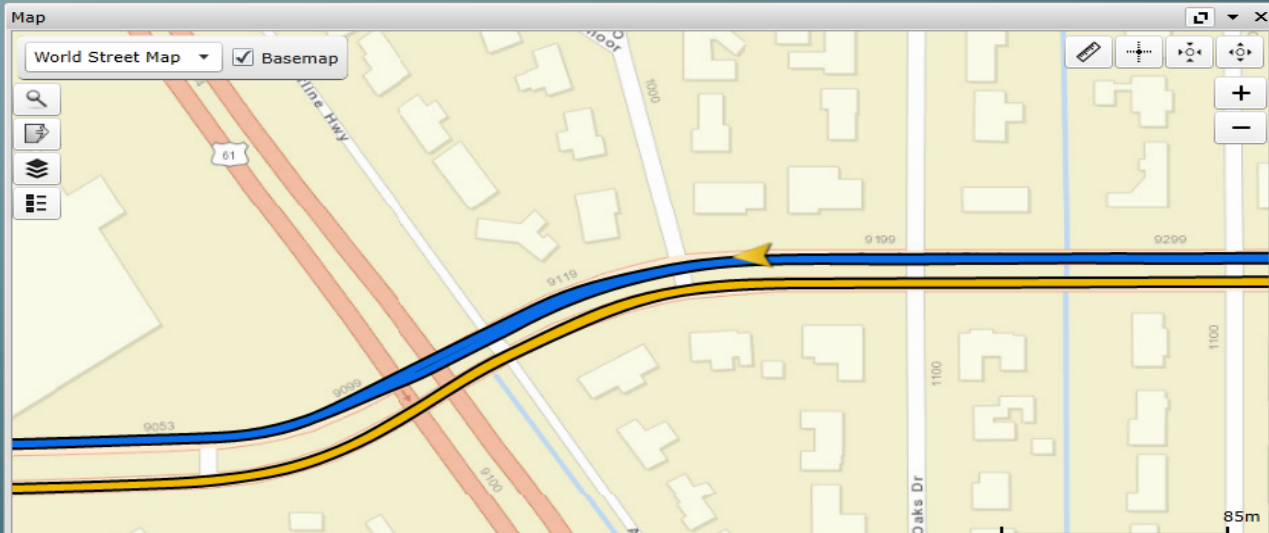
DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION
61 - Baton Rouge	17 - East Baton Rouge	N Acadian Thwy E	RW1700000000001480	2
61 - Baton Rouge	17 - East Baton Rouge	N Acadian Thwy W	033100224403841010	1
61 - Baton Rouge	17 - East Baton Rouge	S Acadian Thwy	033200224403891010	1
61 - Baton Rouge	17 - East Baton Rouge	S Acadian Thwy	033200224403891010	2
61 - Baton Rouge	61 - West Baton Rouge	Bldv Acadian	121904993500191010	1
61 - Baton Rouge	61 - West Baton Rouge	Bldv Acadian	121904993500191010	2
61 - Baton Rouge	61 - West Baton Rouge	W Acadian Bayou Ln	121404996402091010	1

Segments

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	EndChainage
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7419	0	180
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7423	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7423	0	4.66
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7424	180.013	246
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7425	24673.44	274
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7426	2745.223	71.0
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7427	71.085	0
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7428	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7428	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7431	4.668	0.52
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	2	7431	4.668	0.52

Map: World Street Map Basemap






Viewing Roadway Data in iVision

Scroll down to find the correct road, click Set Filter then click Apply.

DOT Map Cameras Tables Charts Sync Year YR13_ Level 1000C Locators Distance 7.061

ROW YR13_17

District	Parish	LRS-ID	Direction	Route	LRS Chainage	LOG Chainage	MPH
61	17	033901764200591010	1	Goodwood Blvd	1.336	1.336	24.1



DISTRICT PARISH ROAD_NAME LRS_ID DIRECTION

All All All All All Clear **Apply** Auto Fill Advanced

Locator Acadian Search **Set Filter** Go To Locator

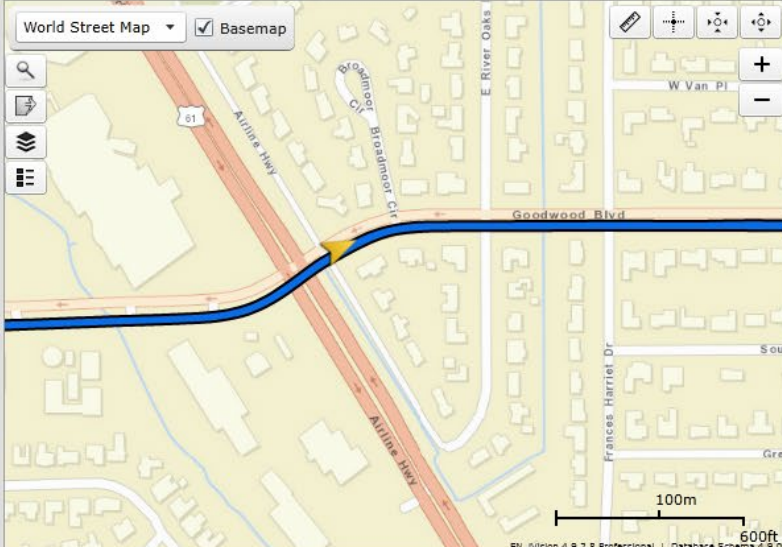
DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION
61 - Baton Rouge	17 - East Baton Rouge	N Acadian Thwy E	RW1700000000001480	2
61 - Baton Rouge	17 - East Baton Rouge	N Acadian Thwy W	033100224403841010	1
61 - Baton Rouge	17 - East Baton Rouge	S Acadian Thwy	033200224403891010	1
61 - Baton Rouge	17 - East Baton Rouge	S Acadian Thwy	033200224403891010	2
61 - Baton Rouge	61 - West Baton Rouge	Bldv Acadian	121904993500191010	1
61 - Baton Rouge	61 - West Baton Rouge	Bldv Acadian	121904993500191010	2
61 - Baton Rouge	61 - West Baton Rouge	W Acadian Bayou Ln	121404996402091010	1

Segments

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	EndChainage	FKEY	LRS_BEGIN_DESCR
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7419	0	180.013	107012	Lobdell Ave
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.663	455	Lobdell Ave
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7420	0	4.663	455	Lobdell Ave
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7423	0	4.663	4897	Lobdell Ave
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7423	0	4.663	4897	Lobdell Ave
61 - Baton Rouge	17 - East Baton Rouge	Goodwood Blvd	033901764200591010	1	7424	180.013	24622.178	107013	Lobdell Ave

Map

World Street Map Basemap



100m 600ft

EN iVision 4.9.2.8 Professional | Database Schema 4.9.0

Viewing Roadway Data in iVision

Click the video buttons on the top right to play the video of the road.

The screenshot displays the iVision software interface. At the top, there is a navigation bar with 'DOTD' logo, 'Map', 'Cameras', 'Tables', 'Charts', and 'Sync' buttons. The main area is divided into three sections:

- Top Left:** A video window titled 'ROW YR13_17' showing a street view. The header includes: Direction: 1, Route: S Acadian Thwy, LRS Chainage: 0.018, LOG Chainage: 0.018, MPH: 11.5, Collection Date: 2013/11/13.
- Top Right:** A video window titled 'ForwardRight YR13_17' showing a street view. The header includes: District: 61, Parish: 17, LRS-ID: 033200224403891010, Direction: 1, Route: S Acadian Thwy, LRS Chainage: 0.018, LOG Chainage: 0.018, MPH: 11.5, Collection Date: 2013/11/13. A red box highlights video control buttons (play, stop, previous, next) with the text 'Use these buttons to play the video.'
- Bottom Left:** A 'Segments' table with the following data:

DISTRICT	PARISH	ROAD_NAME	LRS_ID	DIRECTION	IDSegment	BeginChainage	EndChainage	FKEY	LRS_BEGIN_DESCR
61 - Baton Rouge	17 - East Baton Rouge	S Acadian Thwy	033200224403891010	1	12138	0	3433.92	111445	North St
61 - Baton Rouge	17 - East Baton Rouge	S Acadian Thwy	033200224403891010	1	12139	0	0.429	62	LA-73

Bottom Right: A map view showing the location of the road segments. A blue line on the map indicates the road segment highlighted in the table. The map includes a scale bar (100m/600ft) and a status bar at the bottom right: 'EN iVision 4.9.2.8 Professional | Database Schema 4.9.0'.



IF YOU HAVE QUESTIONS OR NEED FURTHER ASSISTANCE, PLEASE CONTACT THE PAVEMENT MANAGEMENT OFFICE

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