Maps

Map Searches

Virtual Earth's dynamic map search lets you find properties as you move your mouse, zoom in or out, draw a shape or radius around a desired location, and optionally enter search criteria in the left panel.

The easiest way to adjust the map is with the mouse:

- To move the map, hold down the left mouse button and drag the mouse in whatever direction you choose.
- To zoom in closer, roll the mouse wheel forward, or double click.
- To zoom out farther, roll the mouse wheel backward.

To locate a particular property by address, type the address and municipality at the top of the left panel.

Listings display as markers on the map (see Property Markers, below), and appear in column format below the map. If markers do not display, zoom in or out according to screen instructions.

Details: To view details about a property, mouse over the marker. (See "To See Property Details" below.) From the detail popup you can link to the full listing,

MapArt: To change map view to match your map book, click the "MapArt" button in the control bar. Make sure that your zoom level is at or between .5 km and 60 km. (Find the zoom level scale at the bottom right corner of the map.) To switch between dynamic Virtual Earth and MapArt, toggle the MapArt button on and off. NOTE: To see a legend that identifies all Points of Interest categories, click "Full Legend".

Grid: To view a grid overlay showing map coordinates, click the "Grid" button.

Property Markers

Map search finds properties you zoom in and out, move the map, or change your search criteria. When you make these changes then click on the map - or on a new field while entering search criteria in the left panel- the number and position of markers updates.

Listings may overlap until you zoom in. Listings always overlap when the properties have identical coordinates, as with Residential Condo And Other units.

The exact number of listings found shows below the map. If the location is heavily populated and your criteria isn't restrictive enough, the search may find more properties than it can display. In this case, TMLS shows the message, "Too many listings...." below the map. Narrow your search criteria - or zoom in closer - until you can see property markers. Continue zooming and moving the map as needed.

Legends

Colour-coded markers show the location and status of each listing. To see a colour legend, click "View Legend" at the bottom of the map. Click again to close the legend.

While using MapArt, you can view a full legend that defines all properties of interest, click "Full Legend" .

Map Controls

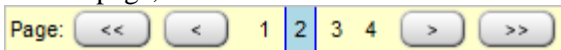Map controls appear at the top left corner of the map.

NOTE: In birds eye view, use the rotate tools to view the property from different angles.

Summary Results

Below the map, TMLS provides a summary list of each property. Each property in the list corresponds to a marker.

- To view the full report for a particular listing, click its row.
- To see more results, click any page number; or click > to move forward, < to move back, >> for the last page, or << for the first.

- To change the number of properties on each page, choose a number from the "Display" drop down list.

- To sort the summary results list, click a column heading once to sort in alphabetic or numeric order, click again to sort in reverse order.
- To view TMLS' customary search results list, scroll to the bottom of the summary results and click "Search Results".

Centring the Map

- To choose a centre-point 📍 and zoom level, type an address and municipality, zoom as desired, then click Find.
- To keep this as your default location, click "Set as Default Location".
- To return to the default location after moving the map, click "Go to Default Location".
- To zoom in further at the centre point, double click the pushpin. To remove the centre-point pushpin click "Clear".

Drawing the Search Area

To draw the exact search area as a polygon or circle, choose the "shape" or "radius" tools in the map control bar. (See Drawing the Search Area.) TMLS limits matching properties to those inside your shape or radius.

Entering Search Criteria

- To find listings in a different location, follow examples at "Find Address, Postal Code, or Town" in the left panel, taking care to enter both street address and Municipality.
- To narrow your search to a particular price range, number of bedrooms, or type, enter search criteria accordingly.
- To further narrow your search, click "Show More Options" and enter criteria at additional fields.

NOTE: Once you click on another field - or on the map itself - while making changes to criteria, the map updates dynamically. There is no need to click Find.

Left Panel Options

Field or Button	Description
Find address, postal code, or town	Enter an address and Municipality (e.g., 123 Main St, Toronto or Whitby, ON or M4B1B4) then click the Find button to set a pushpin at the new centre point. To zoom in, double-click on the pushpin. To remove the pushpin, click "Clear".
List price, bedrooms, type	Enter Min/Max values - and one or more options in the list box.
Show More Options>>	Shows extra fields to narrow search results further.
Hide Options	Closes display of extra fields.
Set as Default Location button	Sets the current centre point as the default start location.
Go to Default Location button	Returns to your defined Default Location from anywhere on the map.
Hide Listings checkbox	Shows map without listing markers.
Search results format	Choose a search results format from the drop-down list.

Field or Button	Description
Find Points of Interest	Plots the school, park, hospital, or other category entered, displaying it on the map along with the listing markers.
Route & Directions	Provides routes and driving directions to up to four listings from any starting point. (See Driving Directions.)
Get Route button	Generates the mapped route and directions.
Clear Route button	Clears the mapped route.

Viewing Points of Interest

TMLS' Points of Interest feature displays up to twenty points (hospitals, schools, shopping malls, and so forth) nearest the map's centre point.

- To map *all* of a particular category, type the desired category at the Find Points of Interest field. For example, type "schools" then "Find", to mark all schools on the map.
- To view a *particular* school or other point, type all or part of its name at the "Find Points of Interest" field. For example, type "Giles School" then "Find".

NOTE: You may need to move the map in order to view the markers.

Information markers for your category or point display as . To see details, mouse over the marker, as in the following image:

Using Map Search

To Search by Adjusting the Map

1. At the **Map Search page**, click the mouse and drag the map to the location you want.
2. Double-click to zoom in until you see listing markers in your location. (If no markers display, check for a message below the map.)
3. Optional: To see more search fields, such as Garage Type or Style, click **Show More Options**.
4. Optional: To find points of interest , type the desired category (such as "schools") in the left panel's **Find Points of Interest** field, or type the name of a particular point (such as "Columbia Heights Pre-School"). Move the map until one or more information markers shows. Mouse over a marker for details.

To Search Using Search Criteria

- To find a particular property, at the **Find Address, Postal Code, or Town** field, type an address and Municipality in the left panel, then click **Find**.
- To find properties with broader search criteria, enter **List Price, Bedrooms**, and/or **Type**.
- To see more fields, click **Show More Options >>**.

To Change the Default Location

1. In the left panel, enter an address and Municipality at **address,** town, or **postal code**, then click **Find**. Alternately, move the map to the desired location by dragging with the mouse.
2. After confirming the location, click the **Set As Default Location** button.
3. To return at any time to your default location, click the **Go To Default Location** button.

To Change Map Views

- At the map control bar at the top left of the screen, click **Road** for a street map; **Aerial** for satellite view; **Birds Eye** for close aerial view that you can view from different angles.
- In Birds Eye and Aerial views, you may turn on street names by clicking **Labels**.
- To switch between Virtual Earth and MapArt maps, toggle the **MapArt** button on and off. NOTE: MapArt is viewable at zoom levels at or between .5 km and 60 km.
- To view map coordinates, click **Grid**.

To See Property Details

1. Mouse over any marker to view details in a popup.
2. To view more photos, click right and left arrows on the bottom right corner of the first photo.
3. While viewing details when many listings overlap, you may need to scroll to view details for each.

To Zoom In

- Click ; or
- Roll the mouse wheel forward; or
- Double click the map

To Zoom Out

- Click ; or
- Roll the mouse wheel backward

To Move the Map Up, Down, Left, or Right

- Click a direction arrow ; or
- Hold down the left mouse button and drag the map in the desired direction

To Route Properties From Your Brokerage

1. Under **Routes and Directions**, click in a **To** field.
2. Mouse over the property marker and click **Directions**.
3. For more information, see [Driving Directions](#).

To Email or Print the Map and List

- At the Map Search page click **Email** or **Print**. When emailing, type the email address and change the subject or message as needed, then click **Send**. When printing, specify printer options and click **Print**. Optional: To hide listing markers when you print the map, check Hide Listings in the left panel.

Drawing the Search Area

In a map search, a quick way to establish a search area is to draw a radius or polygon shape around a particular location or marker. Choose "Radius" to find listings within a particular distance from a property or other spot. Choose "Shape" to draw a search area.

Optionally, narrow search results inside the drawn shape by entering search criteria in the left panel. For example, enter a list-price range or number of bedrooms.

Centring the Map

To choose a different centre-point type an address and Municipality then click Find. To mark the new centre point, TMLS shows a pushpin at the new location. Double click the pushpin to zoom in on the centre point. To remove the pushpin, click Clear.

Drawing a Shaped (Polygon) Search Area

Drawing a Radius Search Area

1. Click 'Radius' to draw your own search radius

2. Click next to a property or other point around which you want to find properties

3. Move your mouse to the limit of your radius then click. The kilometer reading appears near your cursor.

4. TMLS limits properties to those inside the drawn circle.

Using Drawn Searches

To Search By Drawn Shape

1. At the **Map Search page**, centre the map in the location you want. To choose a centre-point for your search zoom or move the map to find your location; or type an address and municipality then click **Find**.
2. Enter search criteria in the left panel, if needed.
3. In the map control bar, at **Draw**, choose **Shape.**

4. Guide the mouse pointer onto the map. The cursor changes to a "+". Move the cursor to the start location of your desired area and click to set the first point.
5. Move the cursor toward the next point in your shape's outline. A grey line is drawn on the map as you move the mouse.
6. When the cursor is in position, click to set the second point. The first line is established.
7. Move and click again, repeating as needed to draw the shape. Make sure you end at the starting point, where you must double click to finish the shape. The map dynamically updates to show matching properties that fall within your shape's boundary.
8. To change your shape, click **Clear** then redraw the shape.

To Search by Drawn Radius

1. At the **Map Search page**, centre the map in the location you want. To choose a centre-point for your search zoom or move the map to find your location; or type an address and Municipality then click **Find**.
2. Enter search criteria in the left panel, if needed.
3. In the map control bar, at **Draw**, choose **Radius.**
4. Guide the mouse pointer onto the map. The cursor changes to a "+". Move the cursor to the point where you want the centre of your circle, then click.
5. Move the cursor to the outside edge of your desired circle, watching the white mile indicator for an exact radius, then click to finish the circle. The map dynamically updates to show matching properties that fall within your circle's boundary.
6. To change your radius, click **Clear** then redraw the circle.

Street Map View

At the Map View page - reached by selecting one or more listings at search results - you can zoom and move the map as needed, mouse over a property marker ![marker] for details, and switch from Road view to Aerial or Birds-Eye views.

Use the Map View pageto perform the following actions. (See procedures below, and Map Searches for further details.)

- View property details in a popup
- Map a route and get driving directions
- Draw a search area to change results
- Enter search criteria to change results
- Find more properties near the current marker

NOTE: Listings that can't be geocoded do not display on the street map. This occurs if the street name or number doesn't exist in the TMLS street dictionary. It may be a new house on an old street, or a new street; or any of the following fields are incorrect or missing: address, Municipality, province, postal code.

Controlling the Map

Although mouse movements are the fastest way to control the map, you can also use tools on the map control bar at the top left corner of the map.

Mouse Controls

- To move the map, hold down the left mouse button and drag the mouse.
- To zoom in closer, roll the mouse wheel forward, or double click the map.
- To zoom out farther, roll the mouse wheel backward.

Tool Controls

NOTE: Use the rotate tools to view the property from different angles in birds eye view.

Summary Results

Below the map, TMLS provides a summary list for each property by its marker number. Each property marker links to the full listing report. (See Map Searches for Summary Results details.) Click a column heading to sort in ascending order. Click again to reverse sort order.

Using Street Map View

To Change Map Views

- At the top left of the screen, click **Road** for a street map; **Aerial** for satellite view; **Birds Eye** for close aerial view that you can view from different angles.
- To switch between Virtual Earth and MapArt maps, toggle the **MapArt** button on and off. NOTE: MapArt is viewable at zoom levels at or between .5 km and 60 km.
- To view map coordinates, click **Grid**.

To Get Property Details

1. Mouse over a marker to view details in a popup.
2. To view more photos, click right and left arrows on the bottom right corner of the first photo.
3. If many listings overlap, you may need to scroll in order to view details of each property.

To Zoom In

- Click ; or
- Roll the mouse wheel forward; or
- Double click the map

To Zoom Out

- Click ; or
- Roll the mouse wheel backward

To Move the Map Up, Down, Left, or Right

- Click a direction arrow ; or
- Hold down the left mouse button and drag the map in the desired direction

To Route Directions From Your Brokerage

1. Under **Routes and Directions**, click in a **To** field.
2. Mouse over the property marker and click **Directions**.
3. For more information, see Driving Directions.

To Email or Print the Route and Directions

1. Optional: To hide listing markers when you print the map, check Hide Listings in the left panel (above Route and Directions).
2. Click **Email** or **Print**. When emailing, type the email address and change the subject or message as needed, then click **Send**. When printing, specify printer options and click **Print**.

To Find More Properties Near a Marker

1. At the Map View page, click **Map Search From Location**.
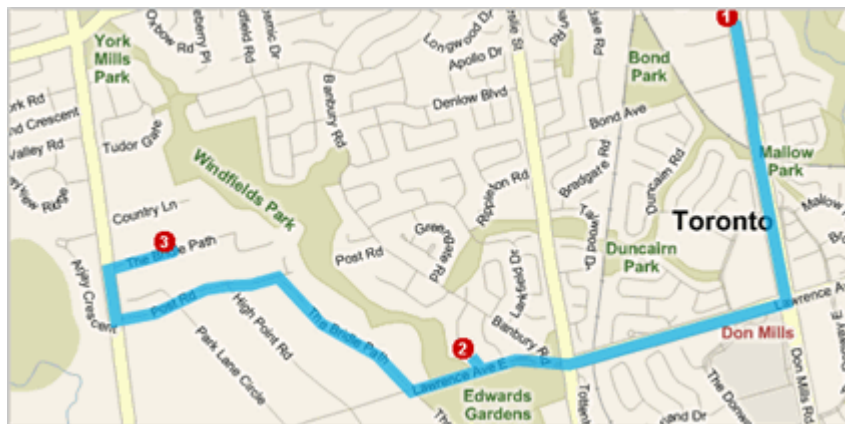2. Zoom out as needed to view found properties

Driving Directions

With a start point (From) and an end point (To), a map can provide both a route and step-by-step driving directions to up to four locations.

The "From" and "To" fields accept a typed address with Municipality, such as "950 Betty Ann Dr., M2R1B5", a Community such as "Markham", a landmark such as "Parkway Mall", or a listing marker on the map.

To change the "From" address - which defaults to your brokerage location - delete the address and type another (with municipality).To set the next location, click on a "To" or "Then To" field, then type or choose Directions at a marker.

- To insert the address from a marker, mouse over the marker to view the detail popup then click the "Directions" link.
- To view the mapped route and driving directions after setting addresses at "From" and "To", click "Get Route".
- To email the mapped route and driving directions, click "Email".
- To clear the mapped route and directions, click "Clear Route".

NOTE: TorontoMLS uses Microsoft Virtual Earth to supply driving directions and maps.

To Get, Print, and Email Route and Driving Directions

1. Find **Route and Directions** in the left panel.
2. At **From**, type the address you want to start from. (By default this box is filled with your brokerage address; if this is not your starting point, delete it and enter a new address and Municipality.)
3. Optionally, check the **Hide Listings** option to show the mapped route without property markers.
4. Click in a **to** or **then to** box. Type the address of your destination, or mouse over the listing's marker and click on the **Directions** link in the popup.
5. Repeat step 4 to enter more destinations.
6. To see the mapped route and directions, click **Get Route**. The route displays on the map, with step-by-step directions below.
7. To see a close-up view for any step, click on that step in the text directions. Zoom in and out as needed.

8. Click **Print** to print, or click **Email** to email the route and directions.

Mapping Listing Search Results

By clicking the "Street Map" option at Search Results, you open a map that shows markers for each selected listing.

Once in map view, you can map a route and get driving directions, switch from Road view to Aerial or Birds-Eye view, find more listings around a marker's location, and click markers for details. (See Street Map View for more information.)

To Map Listings from Search Results

1. At a **Search Results** list, select listing(s) you want to map.
2. Click **Street Map**. TorontoMLS displays the map with the selected listing(s) marked.
3. At the map, mouse over a marker to view details in a popup. If desired, zoom in and out and move the map in any direction.
4. To return to the Search Results list, click **Return to Results**.