

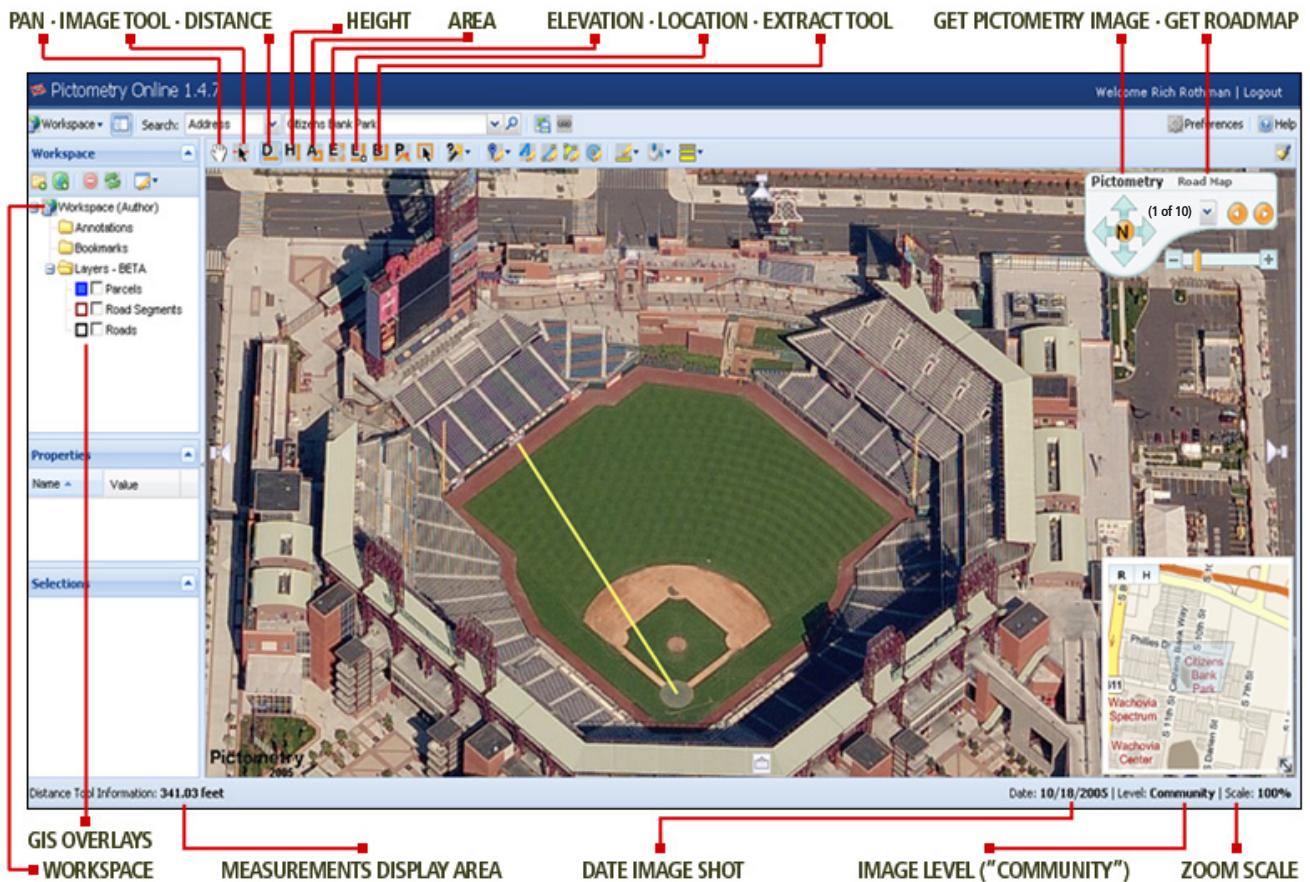
Image Types and Image Levels

Orthogonal – These images are taken from a straight down perspective, producing a “flat” image.

Oblique – These images are taken from approximately a 45-degree perspective, producing an “3D-like” image.


Neighborhood – Lower altitude producing the greatest highest detail of the displayed ground area.


Community – Higher altitude images providing a larger “footprint” of the displayed ground area.





Measurement Data Tools


IMAGE TOOL: Click on any point on the map or an image redirect your control earthpoint.

DISTANCE TOOL  - Measure straight lines: [Click & Drag]. Measure free-form lines: [Click+ALT & Drag]. See output in Measurement Display Area in bottom left hand corner.

HEIGHT TOOL  – Measures the “ground up” height of any building/object seen in an oblique image (see Image Types). Note: Always be sure to start at the ground and measure from the ground, up; otherwise, you will end up with an incorrect negative value. See output in Measurement Display Area in bottom left hand corner.

AREA TOOL  – Measures area in polygon and freeform fashion. To measure a polygon, [Click on corner 1 & Drag to corner 2, then depress and hold CTRL key & drag to corner 3] Free-form lines: [Click+ALT & Drag].

ELEVATION TOOL  – Reports the elevation above sea level of a point in the image. See output in Measurement Display area in bottom left hand corner.

LOCATION TOOL  – Reports the lat/long coordinates in the Measurement Display Area in bottom left hand corner.

Additional Advanced Features

- Collaboration - Instantly share vital visual intelligence and annotations in real time with multiple users from multiple locations.
- Crop, save, and send any images and annotations or workspaces.
- Customize: GIS Queries, Properties, Annotations, etc.
- Compare previous years' images from current image with up to 10 additional images.
- Multiple Search Options: search by address, coordinates, parcel, road, landmarks, etc.
- Easy Navigation: Continuous dynamic panning, multiple base map selections, visible road names, etc.

Quick Tip

- When measuring Area or Match Point size you can "free-form" the lines by holding the ALT key and dragging the mouse. (Click + ALT).
- When Measuring Area or Distance using an angled turn use the 'V' key (Click and Hold/Drag and tap V at the point of the turn).
- You can use any combination of these methods in the same measurement.

PICTOMETRY ONLINE

Address
Lat/Long
Address
PxPoint
MC Centerline
MC Parcel

Search - Multiple search options are available to locate any point, address, parcel, road or centroid

Interface Tools
POL features a variety of tools including:
- Distance

- Height
- Area
- Elevation
- Bearing
- Pitch

- Extract Tool
- Text Annotations
- Create Lines
- Create Shapes
- GIS Query

Panning - Seamlessly pan across entire geographic areas

Navigate - Quickly and easily navigate between Pictometry obliques, orthos and to 2D maps

Workspace - Keep all your Annotations, Bookmarks and Queries organized in folders

GIS Queries - GIS data layers seamlessly integrate into POL

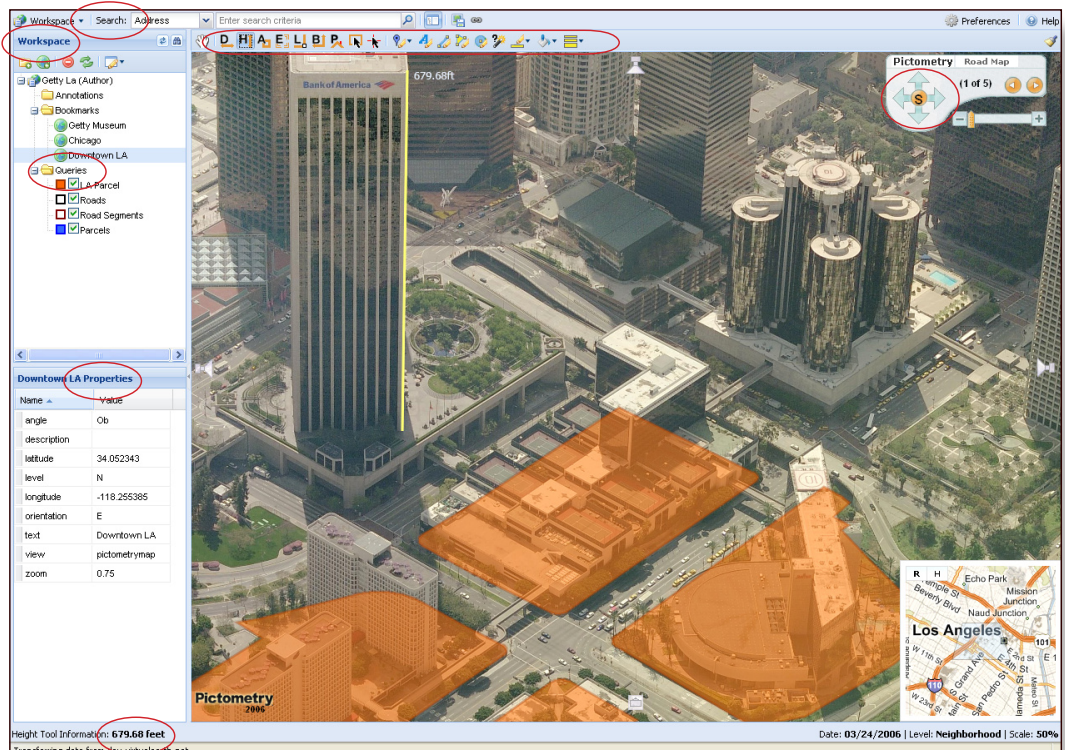
Properties - Customize your annotations, lines and shapes with a variety of property options

Collaboration - Easily share your workspaces with coworkers and have control over their level of sharing privileges

User	Share
Alan Powers	Deny
Amy Tobey	Contributor
Andrea Pomilla	Viewer
Art Kalinski	Deny
Bethany Choate	Deny
Bill Edwards	Deny
Brian Beha	Contributor
Brian Brady	Deny
Brian Jackson	Contributor
Brian Jackson	Deny
Brian Kienle	Deny

Search:

Save Cancel



The screenshot shows the Pictometry Online interface with several key components highlighted by red circles:

- Workspace Panel:** Shows a tree view with folders for 'Getty La (Author)', 'Annotations', 'Bookmarks', 'Getty Museum', 'Chicago', and 'Downtown LA'. Under 'Downtown LA', there are sub-folders for 'Queries', 'Parcel', 'Roads', 'Road Segments', and 'Parcels'.
- Properties Panel:** Displays 'Downtown LA Properties' with fields for Name, Value, angle, description, latitude, level, longitude, orientation, text, view, and zoom.
- Height Tool Information:** Shows a measurement of 679.68ft.
- Map View:** A 3D aerial view of downtown Los Angeles with orange-colored buildings and a yellow vertical line indicating a measurement.
- Toolbar:** Contains various icons for navigation and measurement, with 'D', 'H', 'A', 'E', 'L', 'B', 'P', and 'V' keys highlighted.
- Search Bar:** Located at the top left of the interface.
- Navigation Controls:** A compass and zoom controls are visible in the top right.

At the bottom of the interface, it displays: 'Height Tool Information: 679.68 feet', 'Transferring data from dev.virtualearth.net...', 'Date: 03/24/2006 | Level: Neighborhood | Scale: 50%'.

This advanced interface offers similar functionality to Pictometry's EFS software and features annotations, workspaces, sharing data capabilities and advanced search options serving the needs of an experienced power user.