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1. Nearmap Is No Longer Near – It's Here!

Concord GIS is delighted to announce that Town Staff now have a subscription to Nearmap aerial imagery!

As with prior imagery from Pictometry, Nearmap provides:

- Both overhead (below left) and oblique views

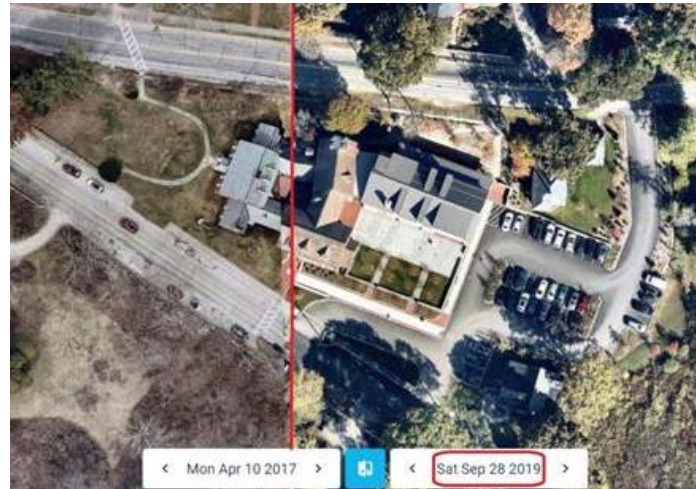


Eye-catching playground on Virginia Road

- Multiple survey dates with split-screen capability for viewing two different dates together. Pulling the divider back and forth swipes the older and newer images off and on at the vertical red line:



Concord Museum expansion



Nearmap also provides:

- **three** surveys per year – spring, summer, fall – as part of the subscription
- access to past years' surveys, from 2014 on
- a web-based MapBrowser, providing easy access to the imagery in a variety of ways (see article 2)
- automatic notification when a new survey has been added, so I can keep things up to date!

SO much better than having to negotiate our own individual flyover once every three years because of the cost, and sometimes having the weather make it impossible to schedule...

I have already made extensive use of Nearmap's most recent surveys to capture the buildout of Black Horse, Black Birch and **Sweet Birch** developments in our Building, Driveway and Street data layers. It feels good to be up to date!

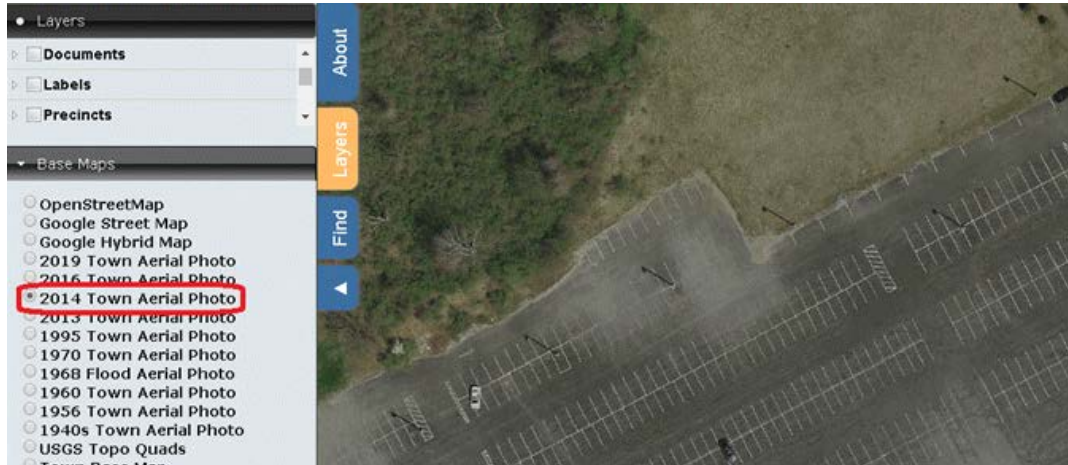


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2. Nearmap And You!

PeopleGIS Users throughout Town can now select Nearmap's **Spring 2019 Town Aerial Photo** as a new Base Map in the [Concord MapsOnline](#) webmap. For example, you can view the phases of development of the hotel at 320Baker Avenue:

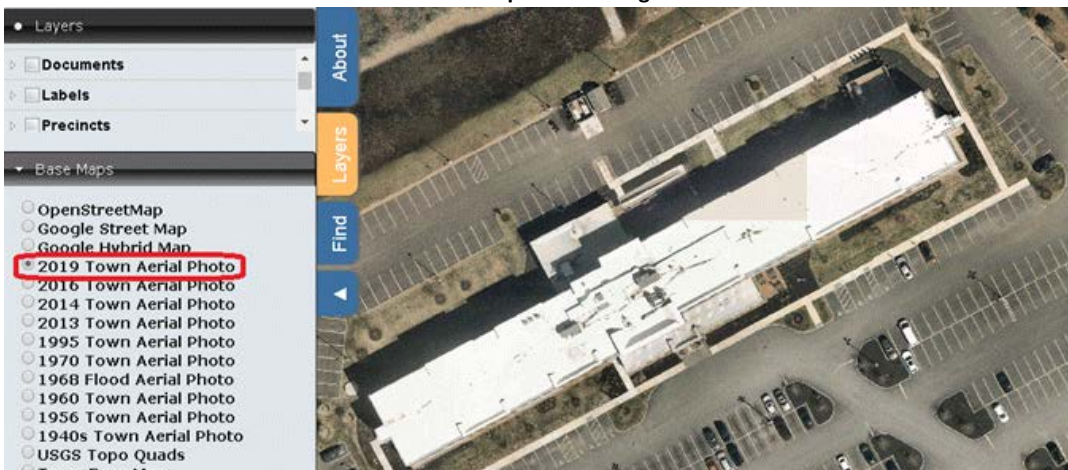
2014: Parking lot



2016: Under Construction



2019: Up and Running



Enjoy!

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3. Concord's Tornado on Nearmap

A tornado visited Concord on August 22, 2016, touching down on Cambridge Turnpike before moving on to the Independence and Alcott Roads area. Thirty-nine homes were damaged and many trees uprooted. The impact on trees is evident on Nearmap imagery, with a **Before** image the prior September and an **After** view about a months following the twister:



Happily the tornado caused no human injuries.

May all of Concord's citizens, employees, neighbors and friends fare equally well (no injuries, no illness) in the current emergency.

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4. 1928 Zoning Map

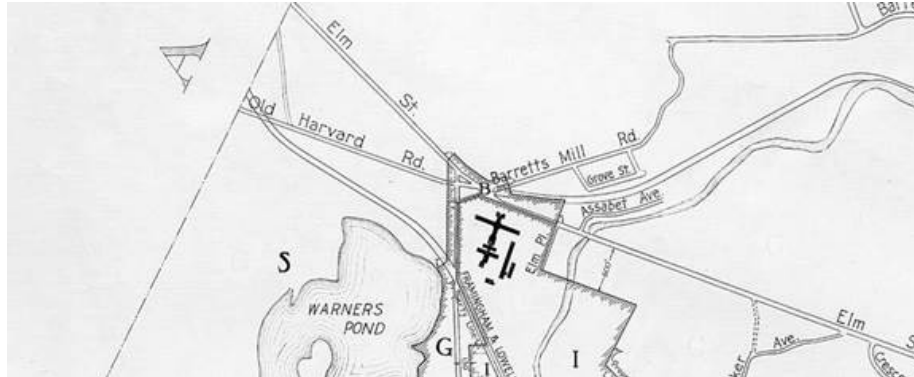
1928

After selling 15 million Model Ts, Ford began producing the Model A.
The Great Depression was right around the corner.
Concord's population was just over 7,000 souls.

And Concord's Zoning Committee, led by City Planner Arthur C. Comey, adopted Concord's **first-ever** Zoning Bylaw with Business, Industrial, General Residence, and Single Residence Districts.

Almost a century later, Town Clerk Kaari Tari handed me a large, rolled-up set of maps from the dark recesses of the Town House. It turned out to be a pair of lovely 5 foot x10 foot hand-drawn ink-on-linen depictions of those inaugural **1928** Zoning districts.

Detail showing what is now the Route 2 rotary



I've had the maps photographed and digitized, and have merged them into a [single image](#). It's really interesting (to me anyway...) to see Concord's streets as they were when cars were replacing horses, and Concord was home to fewer than half the people now residing in 01742.*

* Speaking of Zoning, Concord acquired its 01742 code in 1963, when the US Postal Service instituted its **Z**oning **I**mprovement **P**lan: **ZIP** codes for short.

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5. Map Gallery

CTRL-Click on a thumbnail to view a full-size map

Pitch Pine Monitoring		Citizen Jeff Licht is interested in monitoring pitch pine trees for Southern Pine Beetle infestations. He provided GPSed locations of individual pitch pine trees comprising three major populations in Concord. The map I created will help him select representative samples to monitor from each population.
Trolley Route		Beth Williams, Concord Recreation, requested a map of proposed stops for a future tourist trolley route.
Bicycling Resources		Phil Posner and a team of other Concord cycling enthusiasts would like to help update my 2017 Bicycling Resources map. We tested adding geotagged photos showing road hazards, for hyperlinked viewing, and it works quite well. More to come!
Elementary School Districts		Concord Elementary School Districts are changing for the 2020-21 school year. I provided maps of the old and the new District arrangements, and associated street listings, at the request of Erin Higgins, Superintendent's Office.
MapsOnline: CMLP Rebate		In support of CMLP's Rebate programs, I updated Pamela Cady's MapsOnline display to show Gas , Oil and Electric heat by parcel.
MapsOnline: Fire Hydrants		Following the Fairhaven Hill mansion fire, Fire Prevention Officer David Nichols requested an online map to help in responding to a flurry of citizen requests regarding distances from their home to the nearest fire hydrants.

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6. Final Notes 🎵🎵

All the best to you and those around you in these challenging times

