

**Homer Street,
between Walnut St and Commonwealth Ave**

Temporary Change in Traffic Flow

March 17, 2021

Project Background & Goals

- Library Parking Lot Construction
- Phased construction at Library Parking Lot will result in reduced number of parking spaces during construction
- City of Newton is utilizing multiple strategies to help offset temporary reduction of parking spaces, including:
 - City vehicles moved to War Memorial Loop
 - Agreement with Eversource for City staff to park on their property
 - Possible City staff parking permit program (if needed)
 - **Increased on-street parking supply on Homer Street**

Project Location



Reverse Angle Parking



How does it work?

Just like parallel parking:

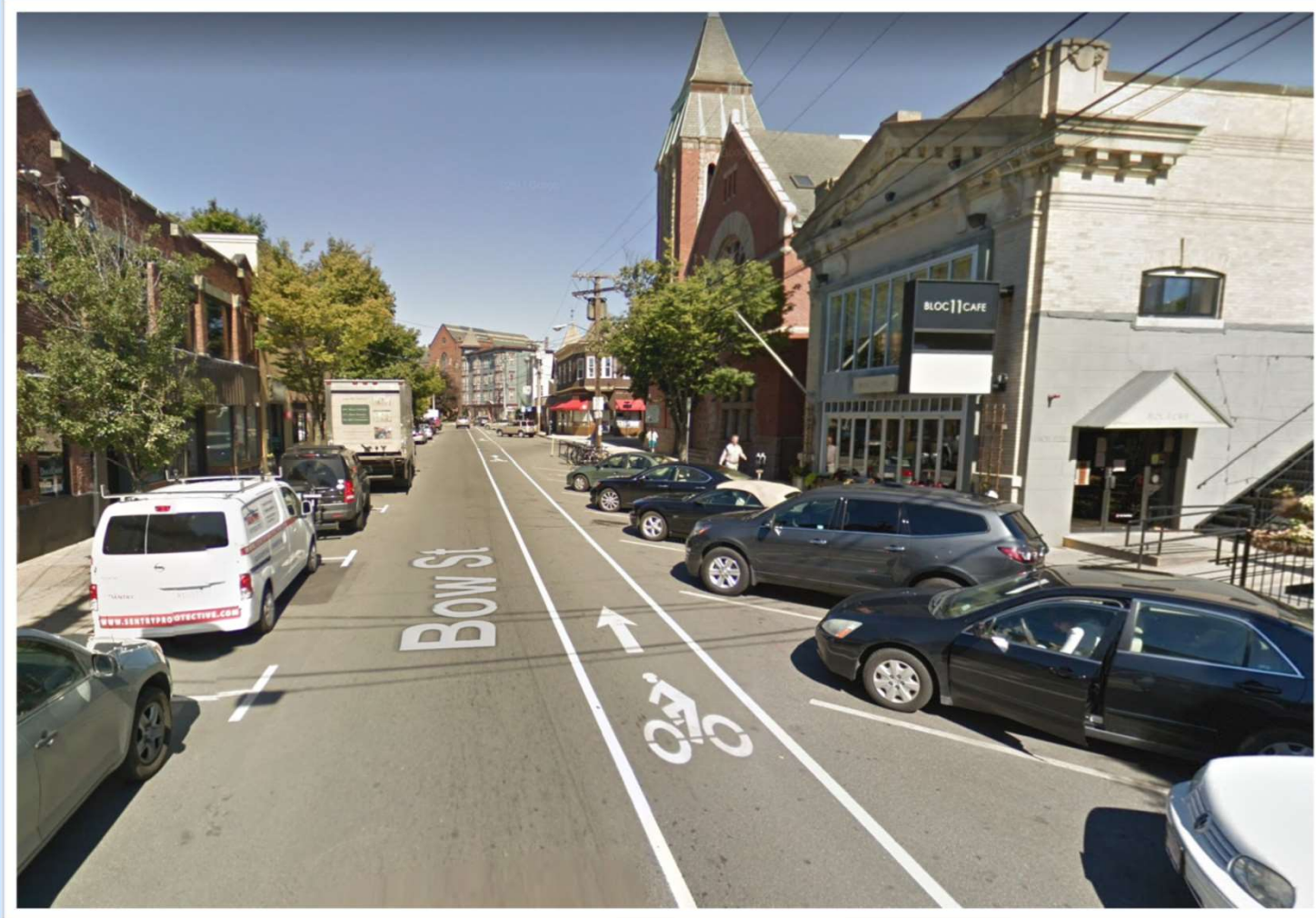
1. Turn signal to warn other drivers.
2. Pull past the parking spot and stop.
3. Reverse into the parking spot.

Reverse Angle Parking

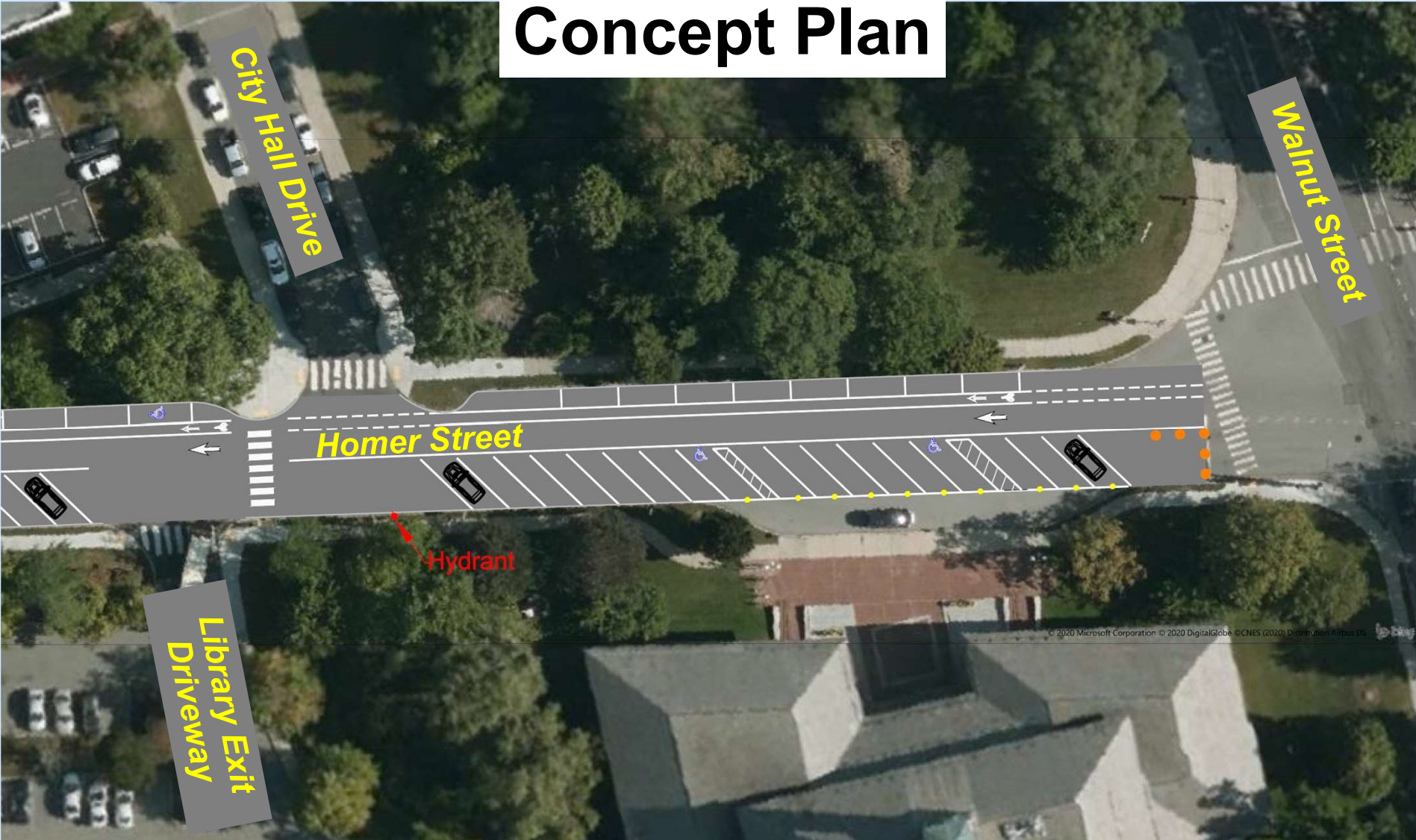
- Easier to maneuver than parallel parking
- Safer than “pull-in” angle parking
 - One case study in Tuscon, AZ, indicated that they went from 3-4 bike/car accidents *per month*, to no reported accidents in first *four years* following implementation of reverse-angle angle.
- Local example in Somerville, in place since 2013



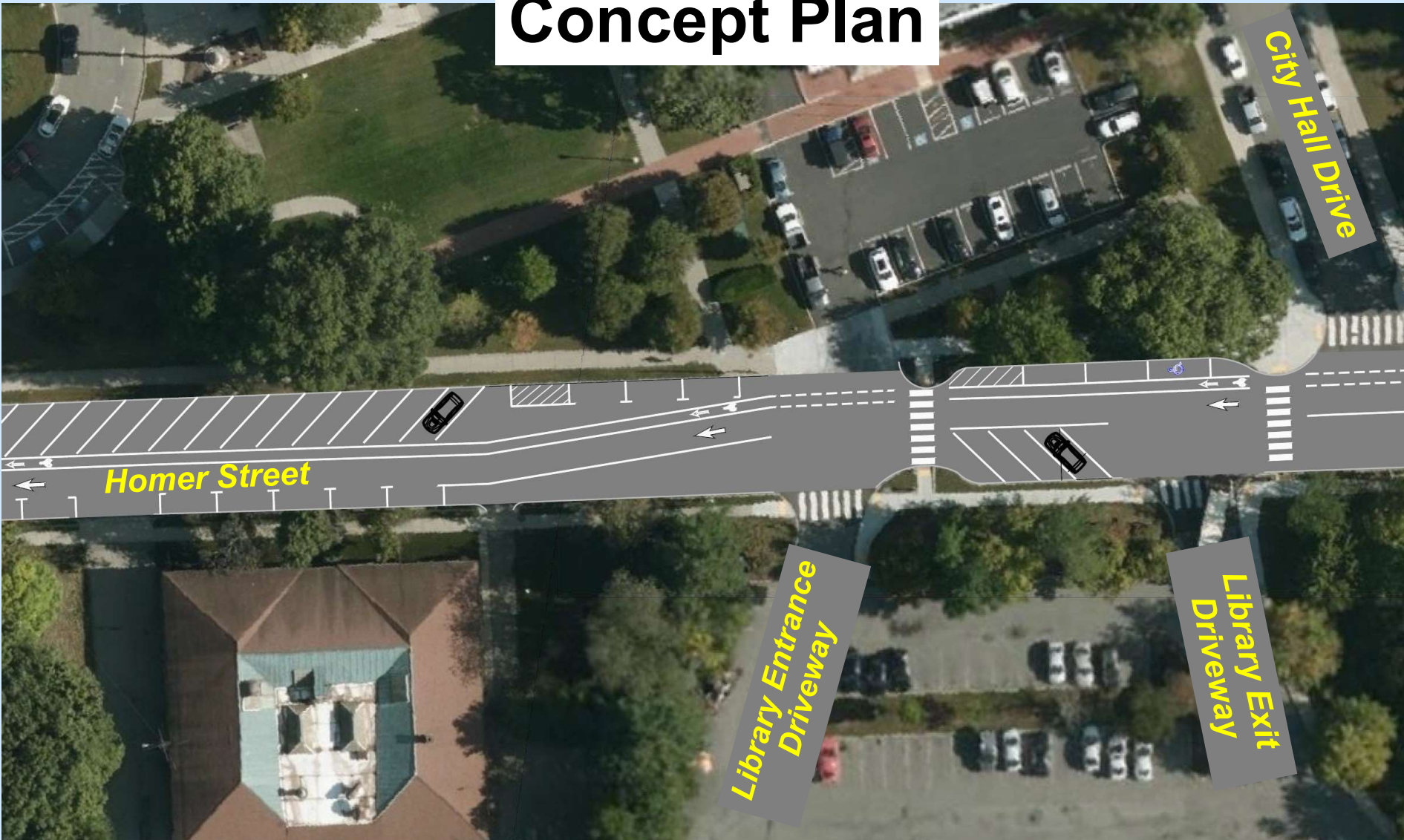
Reverse Angle Parking



Concept Plan



Concept Plan



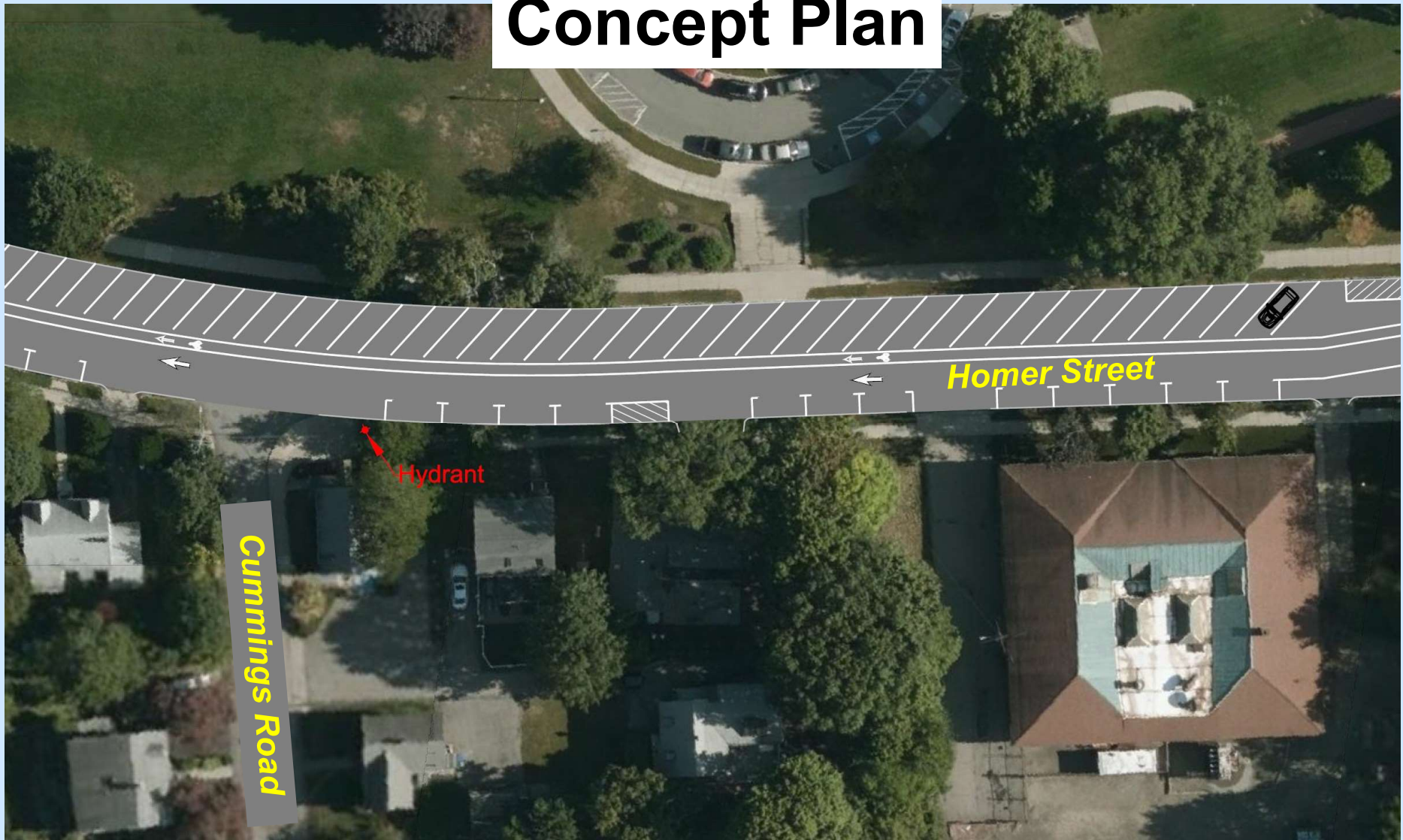
Homer Street

City Hall Drive

Library Entrance Driveway

Library Exit Driveway

Concept Plan

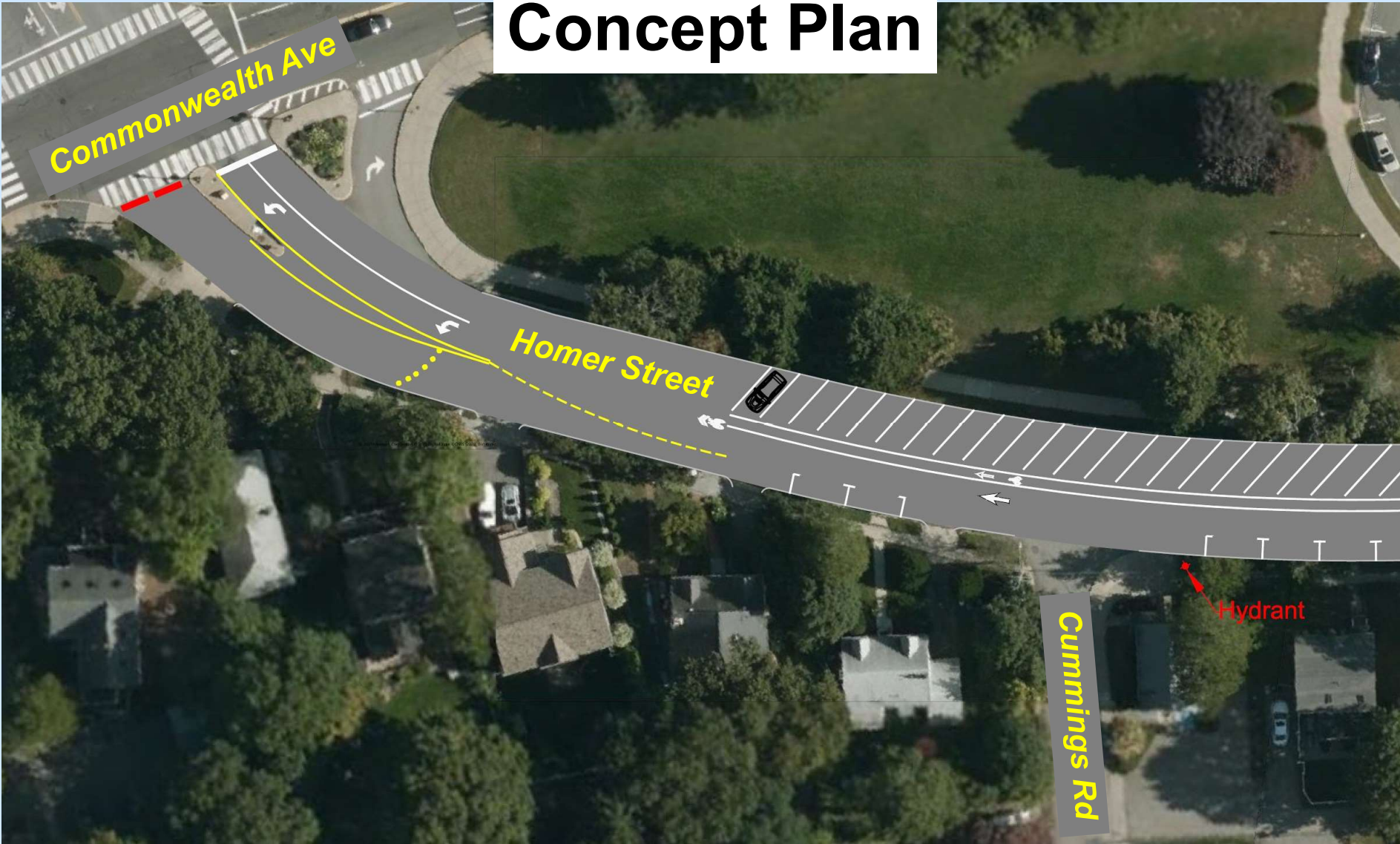


Homer Street

Hydrant

Cummings Road

Concept Plan



Timeline

- Gather input, feedback, and public comments
 - Public Information meeting held on March 11th
- Traffic Council meeting – March 25th
- Library Parking Lot Construction beginning in late April or early May.
- Implement temporary changes on Homer Street to coincide with start of Library Parking Lot Construction