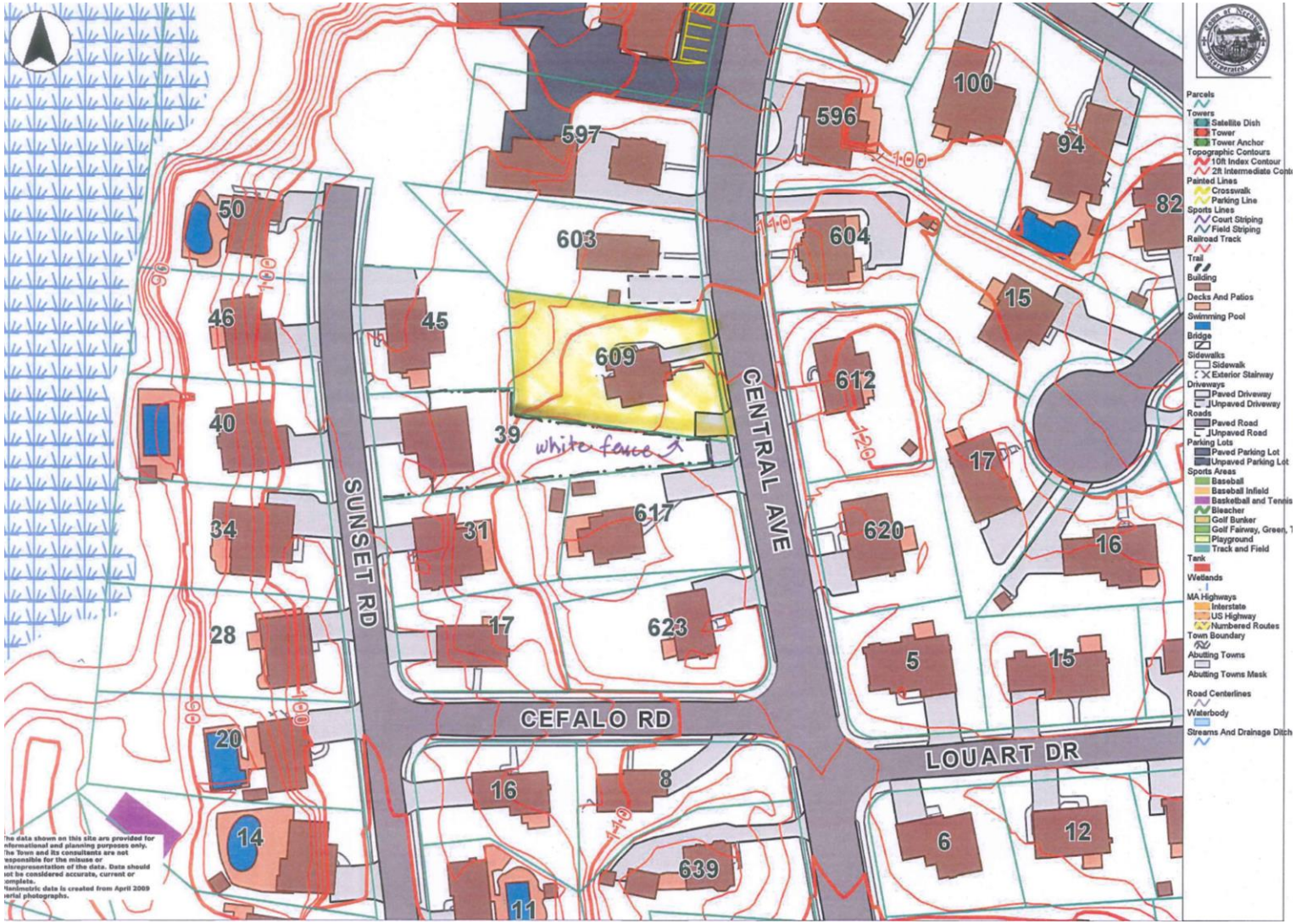
Hillside School at **Central Ave.** Needham, MA

Hillside School at Central Ave. Needham, MA

609 Central Ave- Photos

Hillside School at Central Ave. Needham, MA

609 Central Ave- GIS Plan



Hillside School at Central Ave. Needham, MA

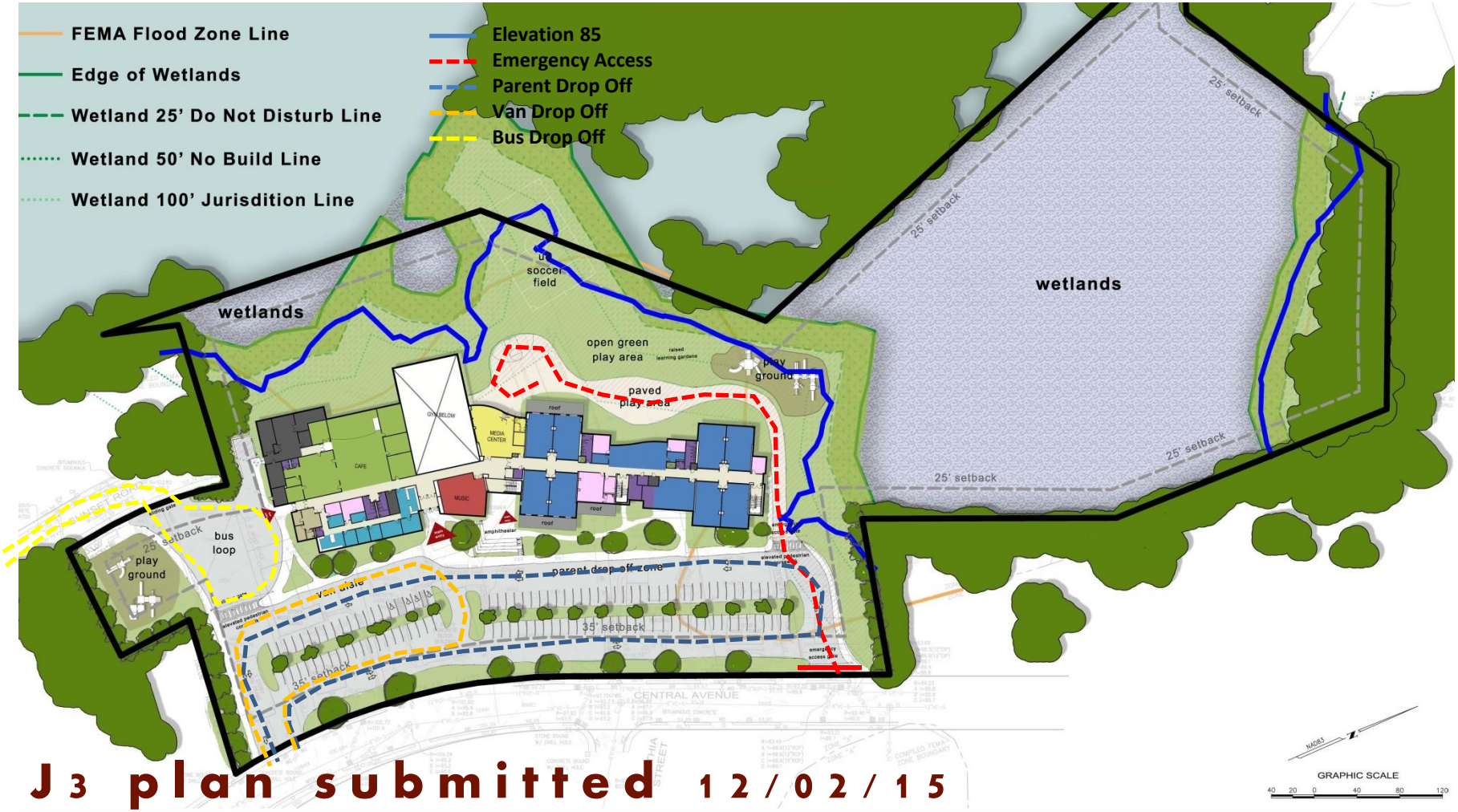
609 Central Ave- Photos

View North on Central Ave from 603

View South on Central Ave from 603

Hillside School at Central Ave. Needham, MA

Original Plan filed with PSR(no 609)



J3 plan submitted 12/02/15

Hillside School at Central Ave. Needham, MA

609 Central Ave- Site Plan Advantages

Traffic

- Allows for a better traffic plan.
- Eliminates the need for two-way bus traffic on Sunset Road.
- Eliminates the need for two-way service and delivery traffic on Sunset Road.
- Provides for a more efficient bus drop-off & pick-up process and eliminates the counter clockwise bus turning motion.
- Avoids queuing of busses on Sunset Road.
- Relocates hardscape playground area to eliminate a potential conflict with bus & service/delivery traffic.
- Improves service access to the school kitchen & eliminates potential bus/delivery conflict, allowing greater flexibility for service and delivery vehicles to access the site.
- Creates a safer walking path by means of a sidewalk separated from parking lot traffic and crossing traffic.
- Improves visibility as the sightline is better at 609 than the driveway location at 603 Central.

Hillside School at Central Ave. Needham, MA

609 Central Ave- Site Plan Advantages

Playground

- Creates up to 5,000 sf of additional outdoor playground space.
- Better separation of the playground space from bus drive through.
- Creates more upper outdoor play space for “morning mingle”.
- Adjacent to the Cafeteria – enlarged space assists with the process of morning and afternoon bus loading in inclement weather.

Parking

- Allows for a few additional parking spaces to be created (6).

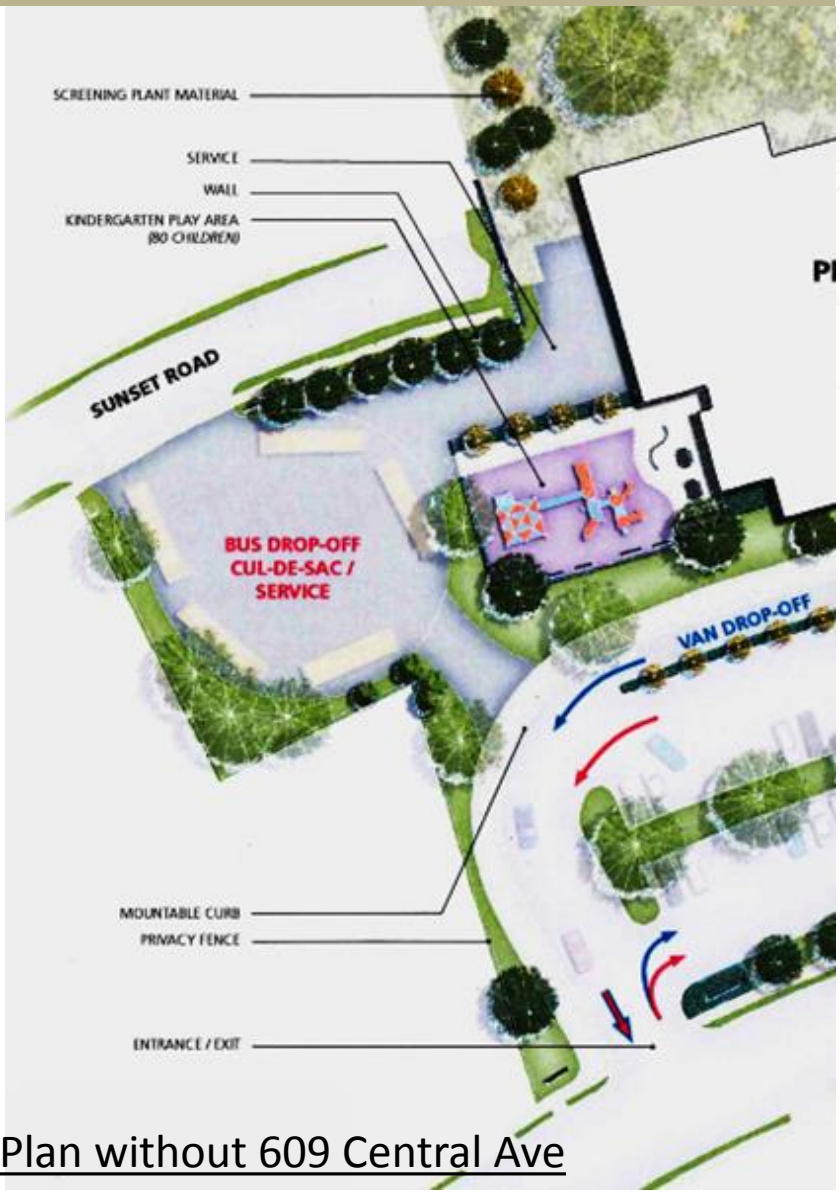
Accessibility

- 609 is preferred as a construction office because it is accessible from Central Avenue rather than Sunset Road.

Site Design

- Enhances planted buffer to abutting property

Hillside School at **Central Ave.**
Needham, MA



Plan without 609 Central Ave

Plan with 609 Central Ave