

Safe Streets for Seniors Brighton Beach

Proposed Improvements



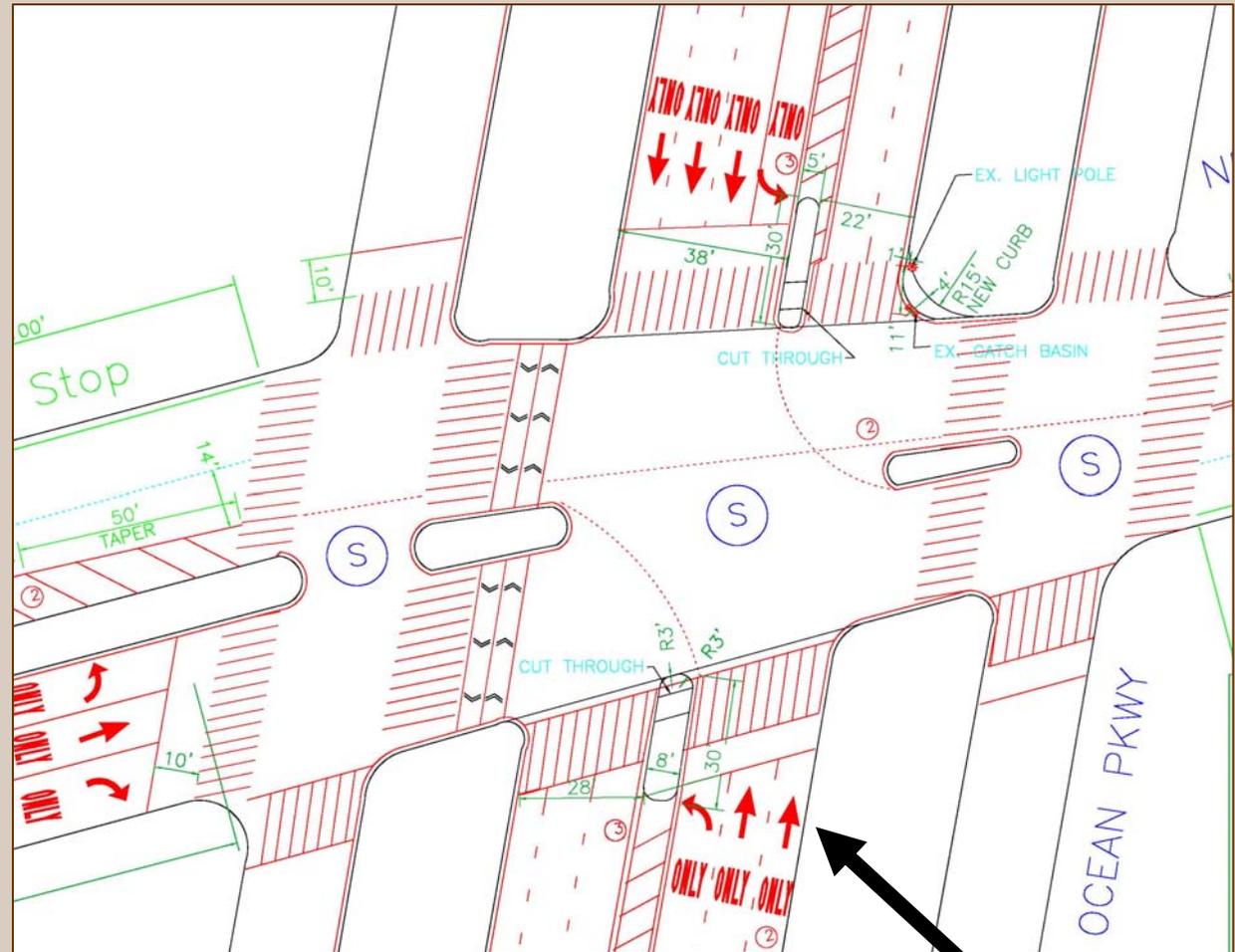
New York City
Department of Transportation
Janette Sadik-Khan, Commissioner

Brighton Beach Area Wide Improvements

- ❑ Signal timing for seniors (3 ft/sec)
 - Completed at all intersections
- ❑ Advanced Stop bars installed 10 feet from crosswalks at all signalized locations
- ❑ Upgrade/refurbish signage in the area (ie- Yield to Pedestrians)
- ❑ State of good repair for all ramps, roadbeds and curbs (including refurbishment)
- ❑ High visibility crosswalks

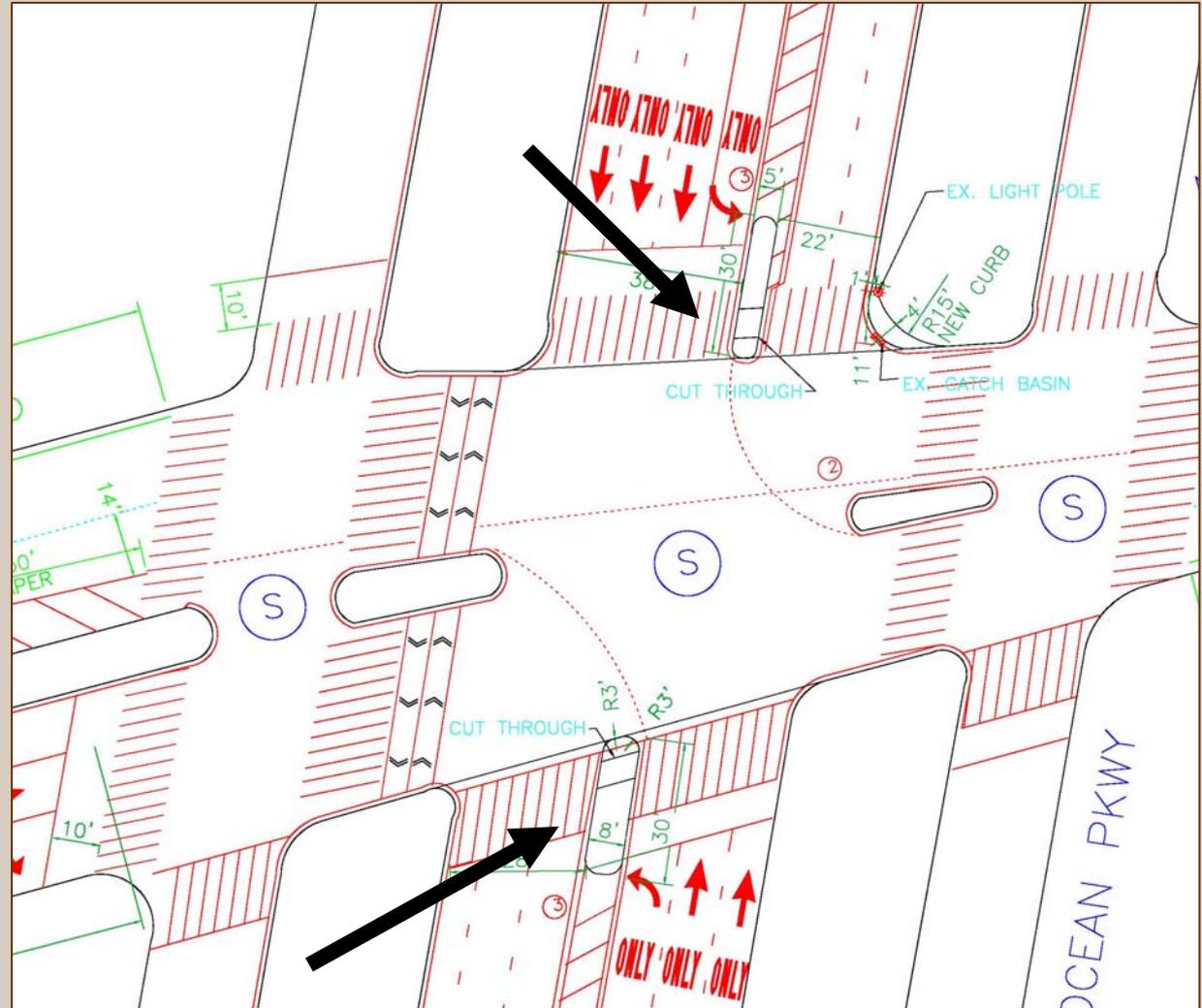
Ocean Pkwy and Neptune Ave

- Ban right turn from NB Ocean Pkwy onto EB Neptune Ave
 - Eliminates vehicle/pedestrian conflicts in crosswalks

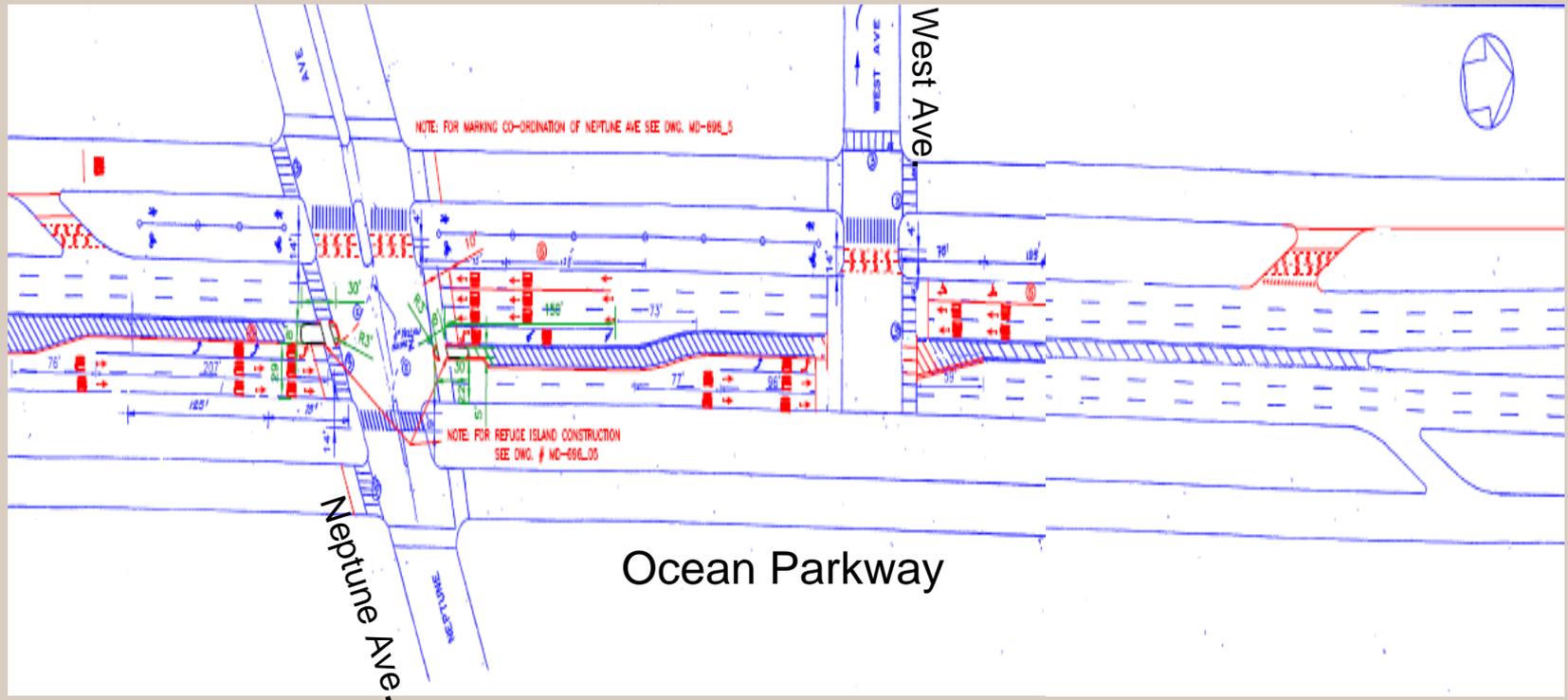


Ocean Pkwy and Neptune Ave

- Install pedestrian refuge islands in north and south crosswalks



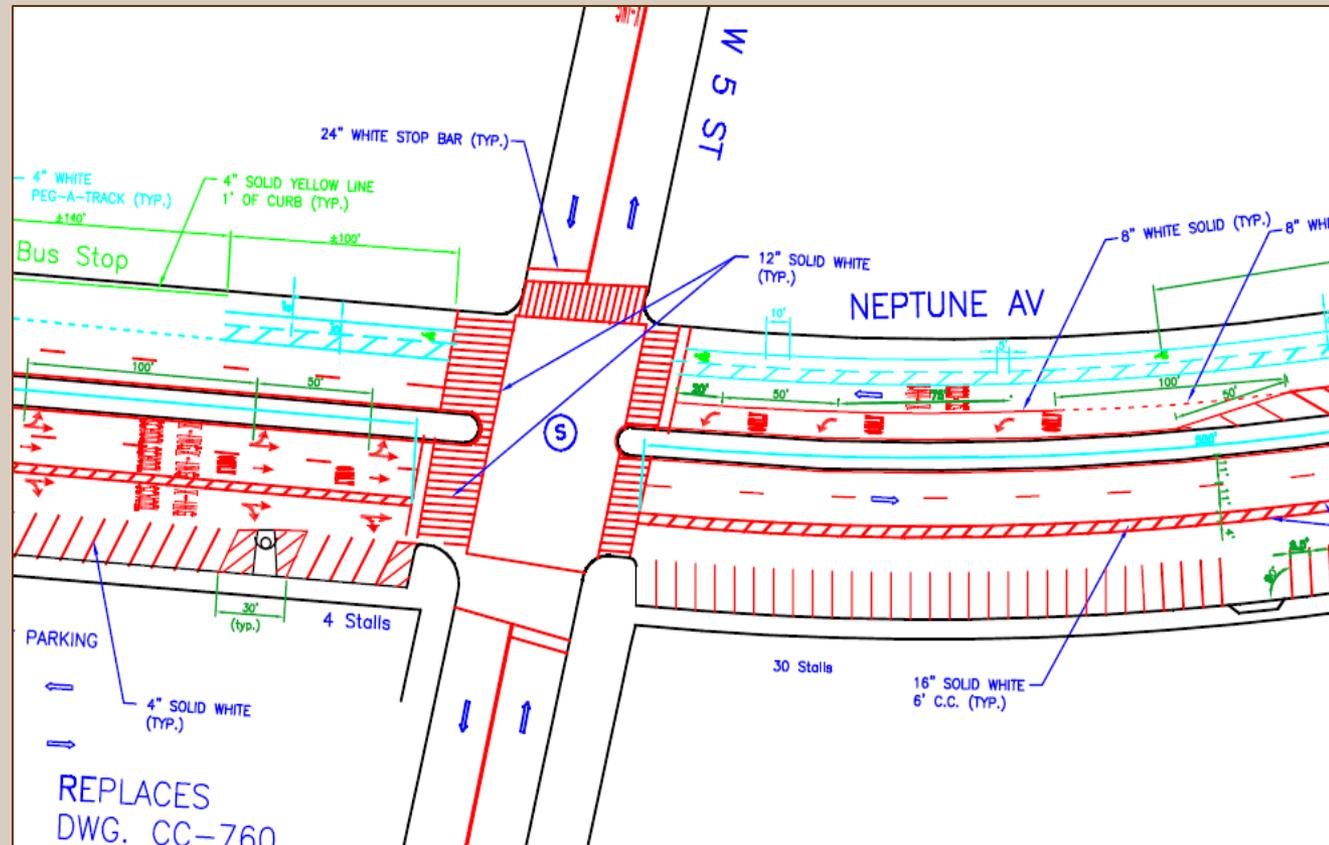
Ocean Parkway Corridor



- ❑ Reduce number of moving lanes between Belt Pkwy and Sea Breeze Ave
 - 3 lanes to 2 north of Neptune Avenue
 - 4 lanes to 3 south of Neptune Avenue

Neptune Ave and W. 5th St

- Signal Timing:
 - Remove Barnes Dance and install 12 sec LPI for Neptune crossing and 8 sec LPI for W. 5th crossing
 - Increases crossing time
 - Reduces wait time for walk display



- End channalization on WB Neptune with left turn bay

Brighton Beach Ave Corridor

- If feasible, install truck loading zones along the north side of BBA between Brighton 3rd and 4th and Brighton 6th and 7th
- Install stop bars 10 feet from crosswalks
- “Yield To Ped” and/or “No U-Turn” signs were installed at the following locations along Brighton

Beach Ave:

- Brighton 6th St
- Brighton 5th St
- Brighton 7th St
- Brighton 4th St
- Brighton 3rd St
- Brighton 2nd St
- Brighton 1st Pl
- Brighton 1st Rd
- Brighton 1st St



Next Steps

- Brighton Beach Ave Implementation
 - Signals (3ft/sec): Completed 17 out of 19 intersections
 - Markings and major signal changes: May
 - Ped refuge islands: May

- Outreach at senior centers with Safety Education

Safe Streets for Seniors Brighton Beach



Implementation Photos

Coney Island Ave @ Brighton Beach Ave

Installed 3 pedestrian refuge islands, upgraded signage and markings



Pedestrians using new island in North x-walk with new pedestrian signal head



Island in north crosswalk



Pedestrians using new island in South x-walk with new markings and signage



Island in East x-walk



Signage on new island in South x-walk



New markings for island in South x-walk

Neptune Avenue Traffic Calming



Channelized lane removal on WB Neptune Ave facing East at Ocean Pkwy



Lane removal, buffered bike lane and new left turn bay on Neptune Ave WB approaching West 5th Street

Ocean Parkway Corridor



Channelization North of Oceanview Ave & Ocean Pkwy intersection facing North



Markings at Oceanview Slip Ramp

New lane designation markings at Brighton Beach Ave

Ocean Parkway & Neptune Ave



New island with bell bollard in south crosswalk



New lane designation markings on Ocean Pwky SB approaching Neptune Ave

New island with bell bollard in north crosswalk



New/upgraded sidewalks

Ocean Parkway & Neptune Ave



Ocean Parkway & Neptune Ave



Upgraded signage

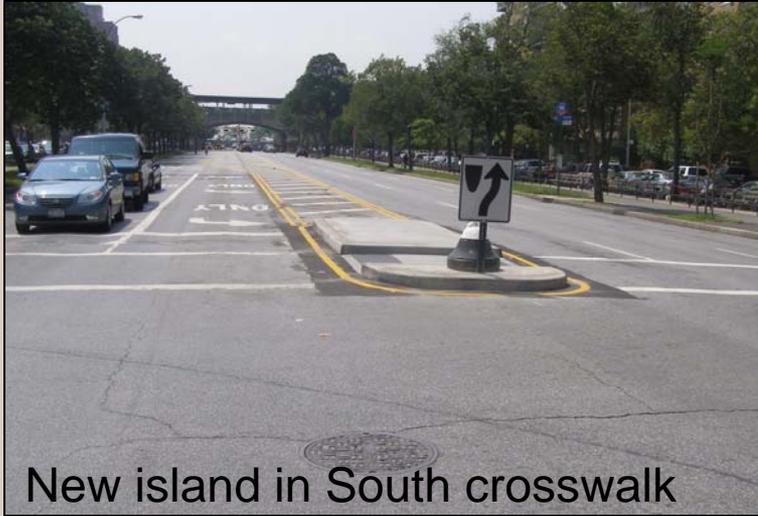


New bike and high visibility crosswalk markings on Neptune Ave between medians



New sidewalk installation

Ocean Parkway & Oceanview Ave



New pedestrian island in north crosswalk