



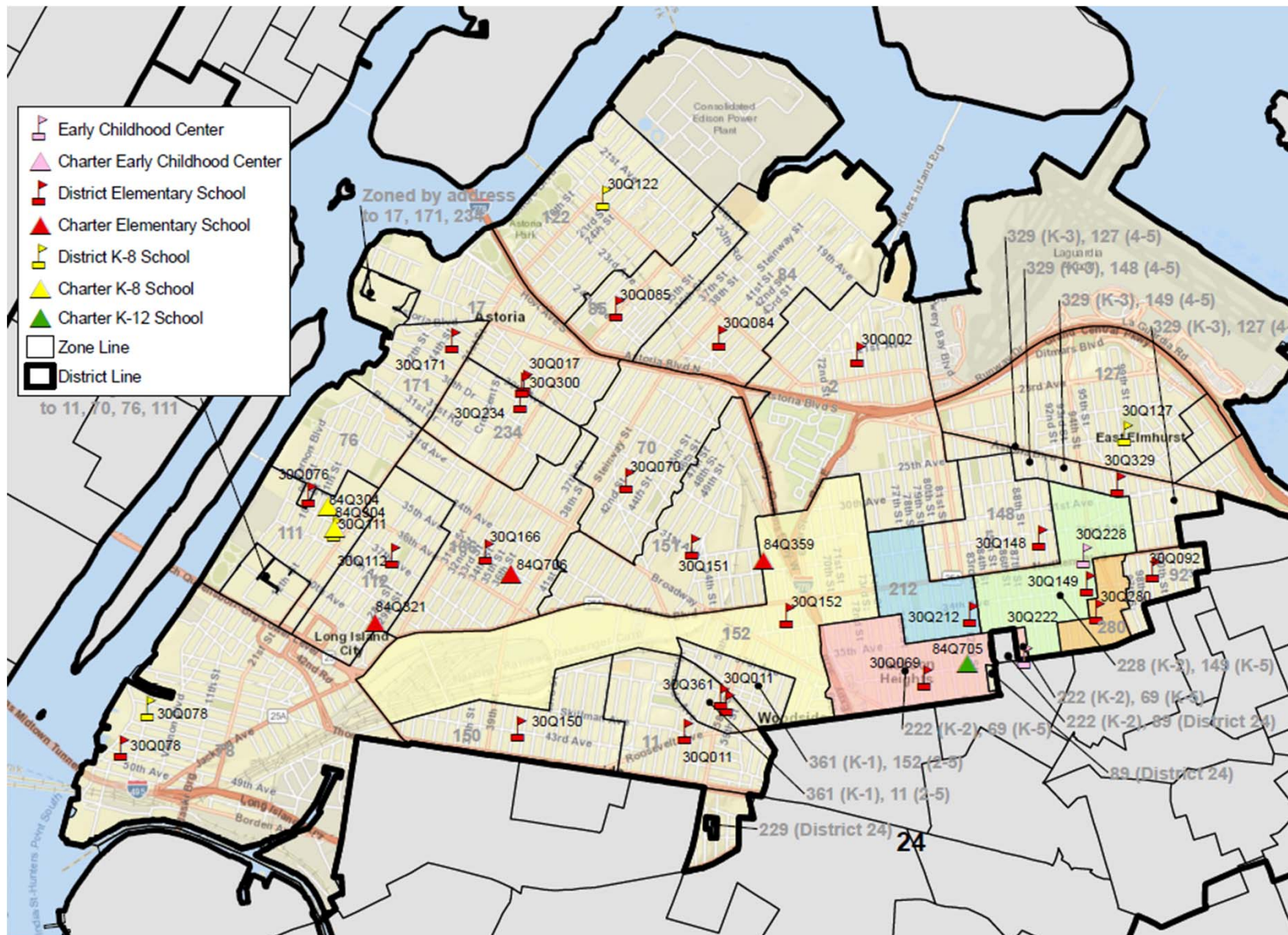
# Presentation to CEC 24 for the Rezoning of P.S. 89, P.S. 69, P.S. 148, P.S. 149, P.S. 152, P.S. 212, P.S. 222, P.S. 228, and P.S. 280

Office of District Planning  
September 25, 2018



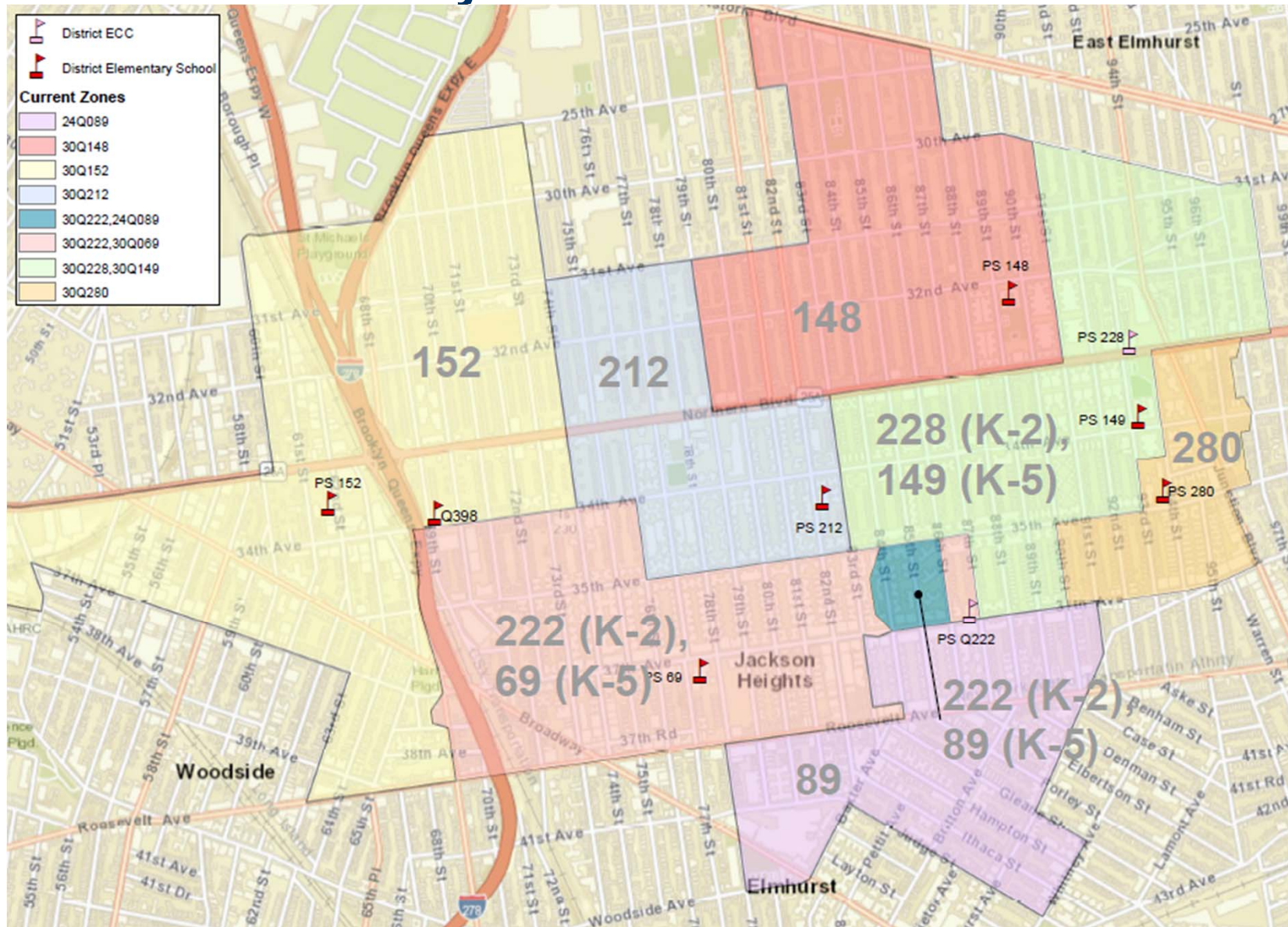
# AGENDA

- District 30 Elementary School Zones Overview
- New School Building Q398
- Why Rezone in District 30?
- Rezoning Process and Timeline
- Rezoning Policies and Methodology
- Proposed Elementary School Scenario and Impact
- Questions & Answers
- Appendix





# Current Elementary School Zones



# New School Building Q398

- New school 30Q398 is scheduled to open at 69-01 34<sup>th</sup> Avenue for the 2019-2020 school year.
- New building Q398 has the capacity to serve approximately 476 elementary students.

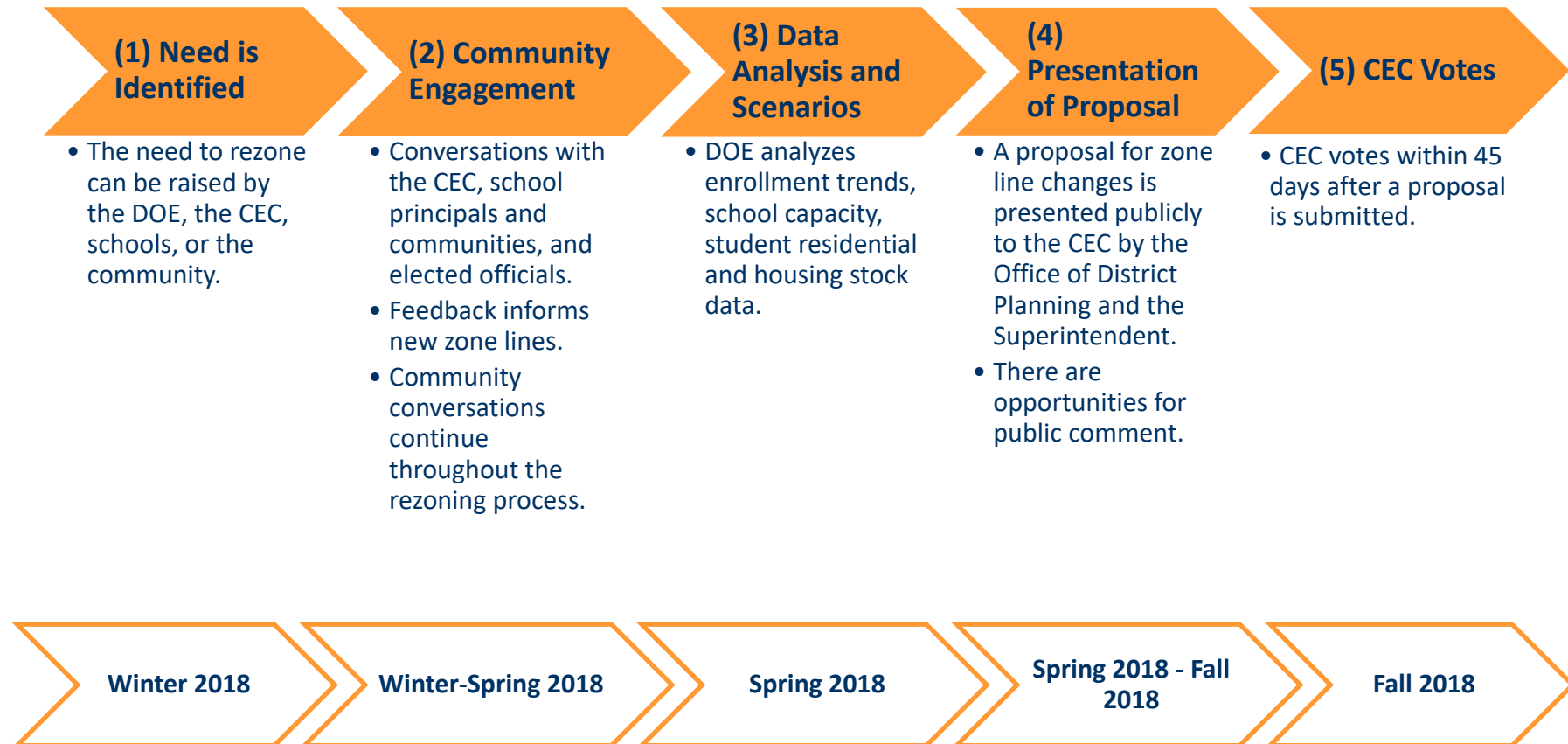


# Why Propose a Rezoning in District 30?

- To create a zone for the new elementary school, 30Q398, that will open in building Q398.
- To alleviate waitlists, capping, and overcrowding at elementary schools in the Jackson Heights neighborhood.
- To enable P.S. 212, P.S. 228, and P.S. 280 to reclaim educational spaces, known as cluster rooms, for specialized classes like art and music. Those rooms are currently being used as regular classrooms.



# Rezoning Process and Timeline for 2019-2020 Implementation



# Rezoning Policies and Impacts

## When will this rezoning be implemented?

- Pending approval by the CEC in 2018, proposed changes would take effect for the 2019-2020 academic year.

## Who will this proposed rezoning impact?

- The rezoning will impact incoming pre-kindergarten and kindergarten students, and students newly enrolling in DOE schools in 2019-2020.
- All currently enrolled students may remain in their school.
- The proposed plan would implement a gradual phase-in of the new zones in order to maintain current zoning patterns for current students at K-2 schools who will articulate to another zoned school for grades 3-5 (P.S. 222 and P.S. 228).



# Rezoning Policies and Impacts

## Who will this proposed rezoning impact?

Three-year phase-in timeline:

- **2019-2020:** Pre-kindergarten, kindergarten, and students newly enrolling in DOE schools
- **2020-2021:** Pre-kindergarten, kindergarten, Grade 1, and students newly enrolling in DOE schools
- **2021-2022:** Pre-kindergarten, kindergarten, Grades 1-5, and students newly enrolling in DOE schools (rezoning is at scale and applies to all elementary grades)

# Rezoning Policies and Impacts

## **Sibling Grandfathering:**

- When applying to a school impacted by a rezoning, children entering pre-kindergarten and kindergarten who live where a zone is changing can retain their zoned sibling priority if they have a sibling attending that school.

## **Standard Admissions Policies:**

- All impacted schools will continue to admit students according to Chancellor's regulation A-101.

## **Standard Busing Policies:**

- The Office of Pupil Transportation will follow standard procedure to determine bus service eligibility of general education students, as outlined by Chancellor's regulation A-801.

# Rezoning Methodology

Steps:

1. Determine the target kindergarten zone size for each school
2. Project future kindergarten residents
3. Draw new zone line scenarios



# Methodology:

## Determining the Target Zone Size

### Seat Supply: What is the capacity of each school?

Specifically, how many instructional sections (i.e. classes) and how many students can each building accommodate?

### Seat Demand: How many students do we anticipate?

We assess demand – both from inside and outside the zone – based on:

- The historical number of kindergarten students living in the zone;
- Historical kindergarten waitlists and capping activity;
- Historical average class sizes;
- Historical zone retention rates and historical zone enrollment rates; and
- Anticipated kindergarten growth, based on current/future housing developments.

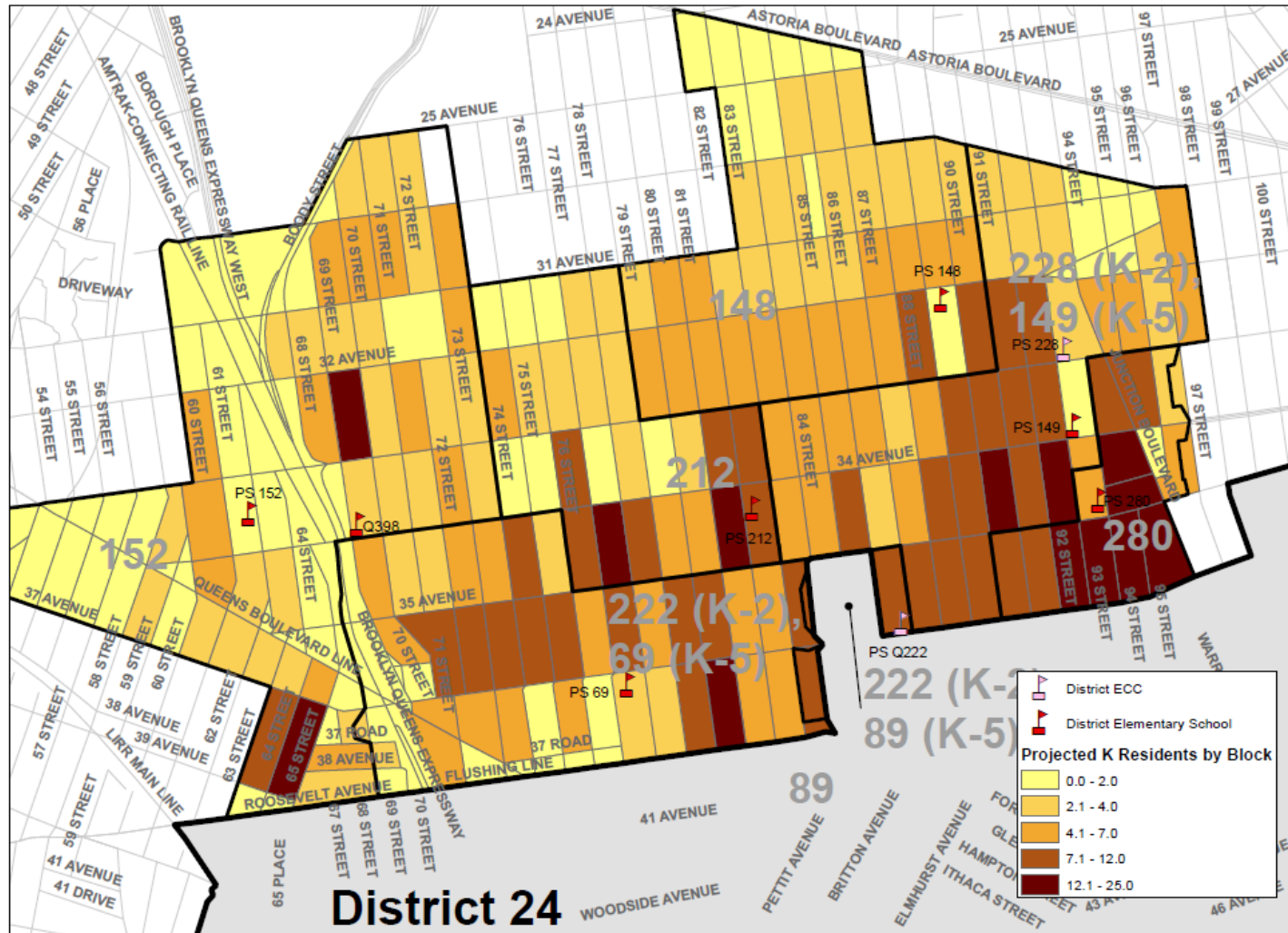
# Methodology:

## Determining the Zone Lines

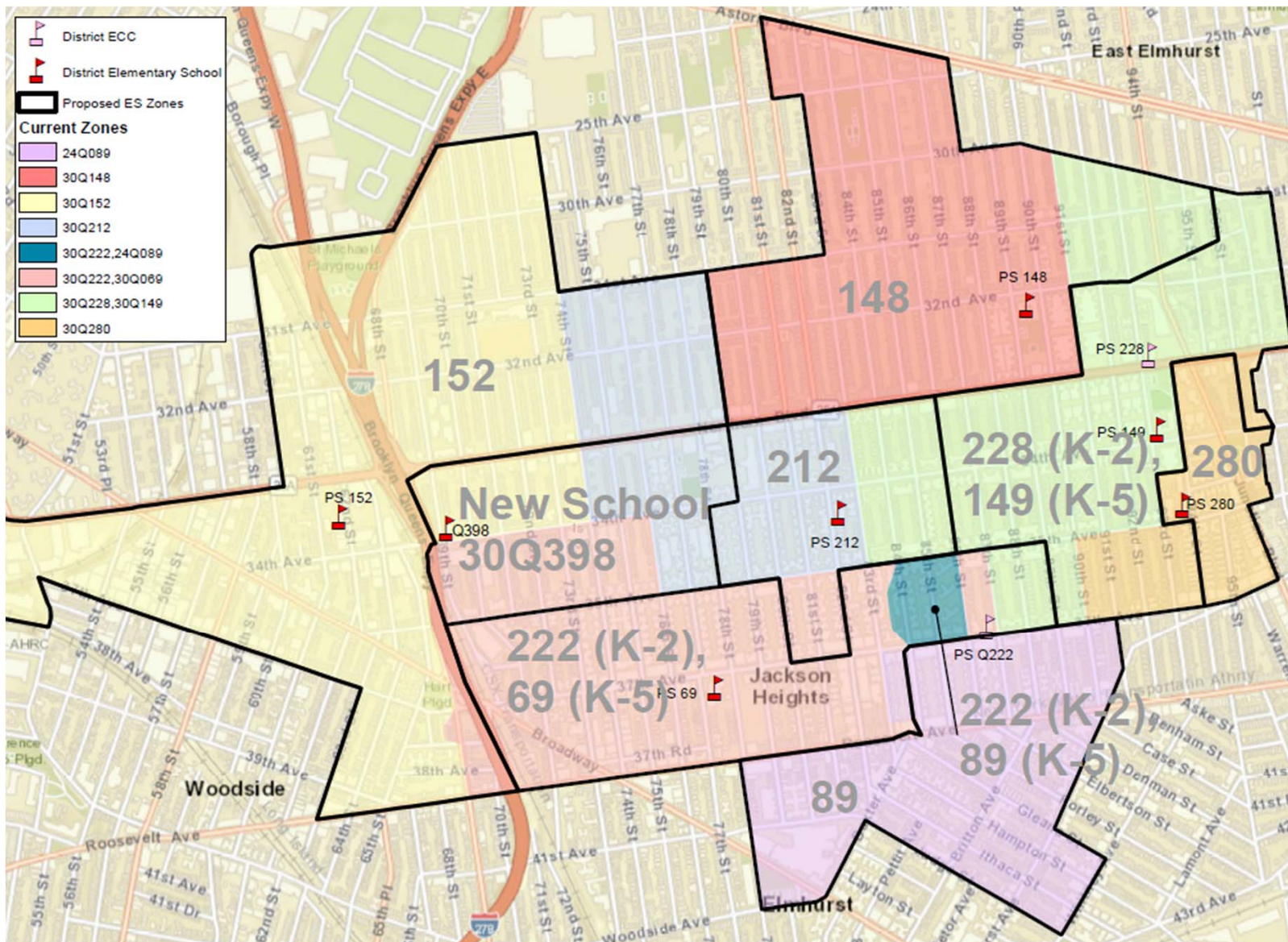
To the extent possible, we draw zone lines in a way that:

- Contains appropriate number of residents for a school's size, based on recent public school enrollment trends
- Keeps each school geographically within the zone boundaries
- Factors we take into consideration:
  - o New residential construction
  - o Diversity
  - o Geographic barriers
  - o Travel distance

# Current Elementary School Zone Lines – Density Map



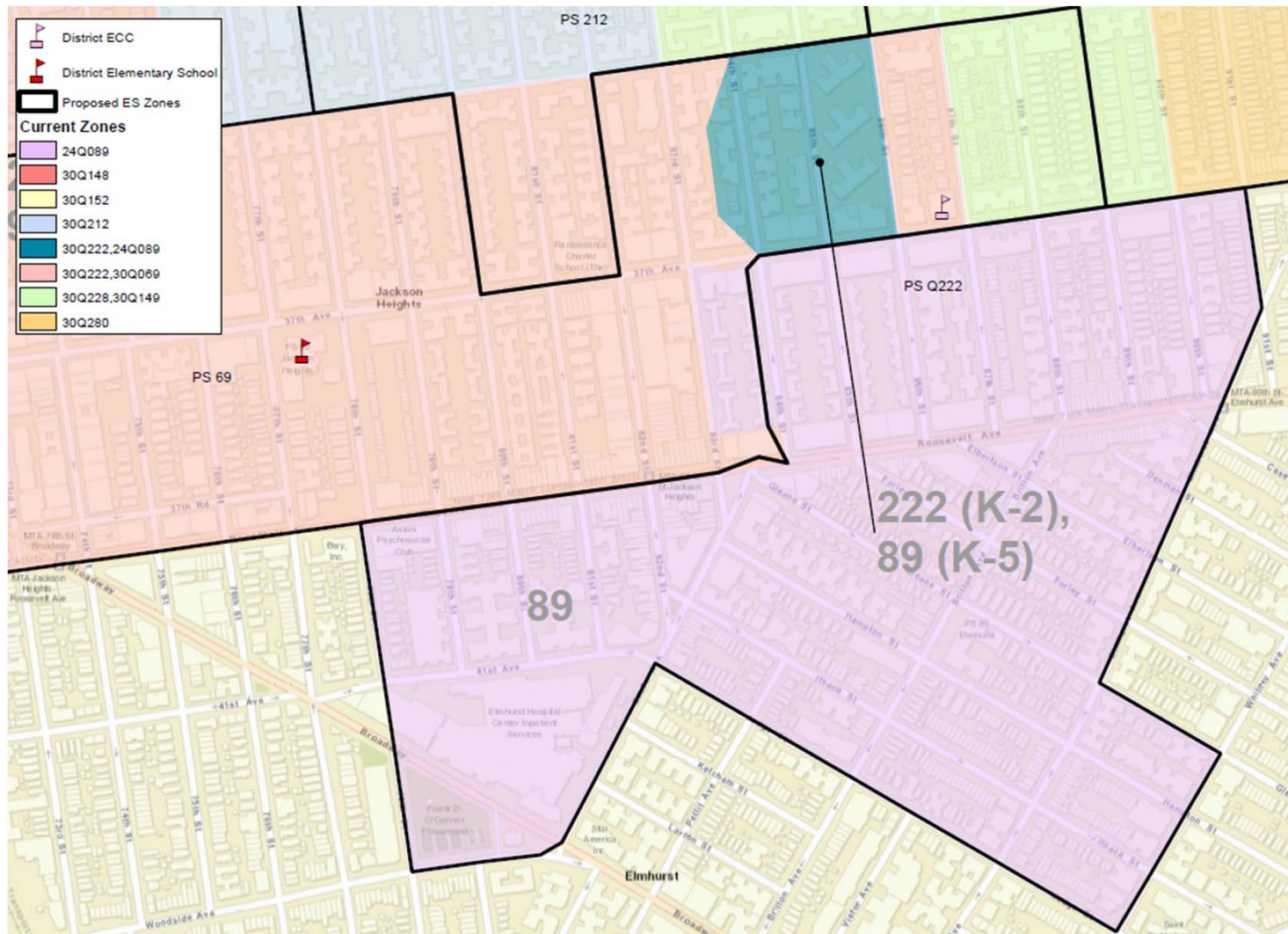
# Proposed Elementary School Zone Lines



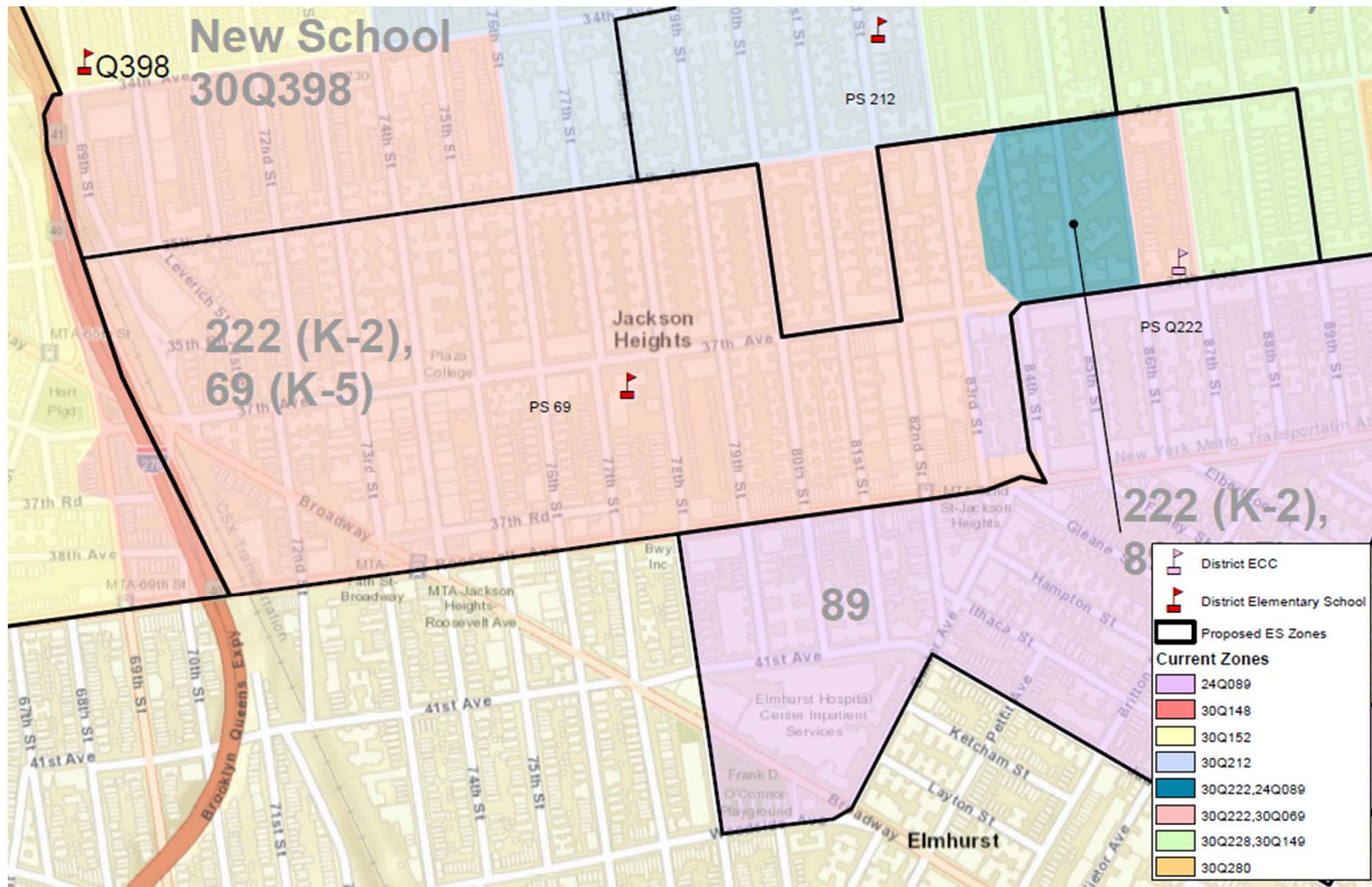


# Impact on District 24

- Proposed rezoning would have a small impact on District 24

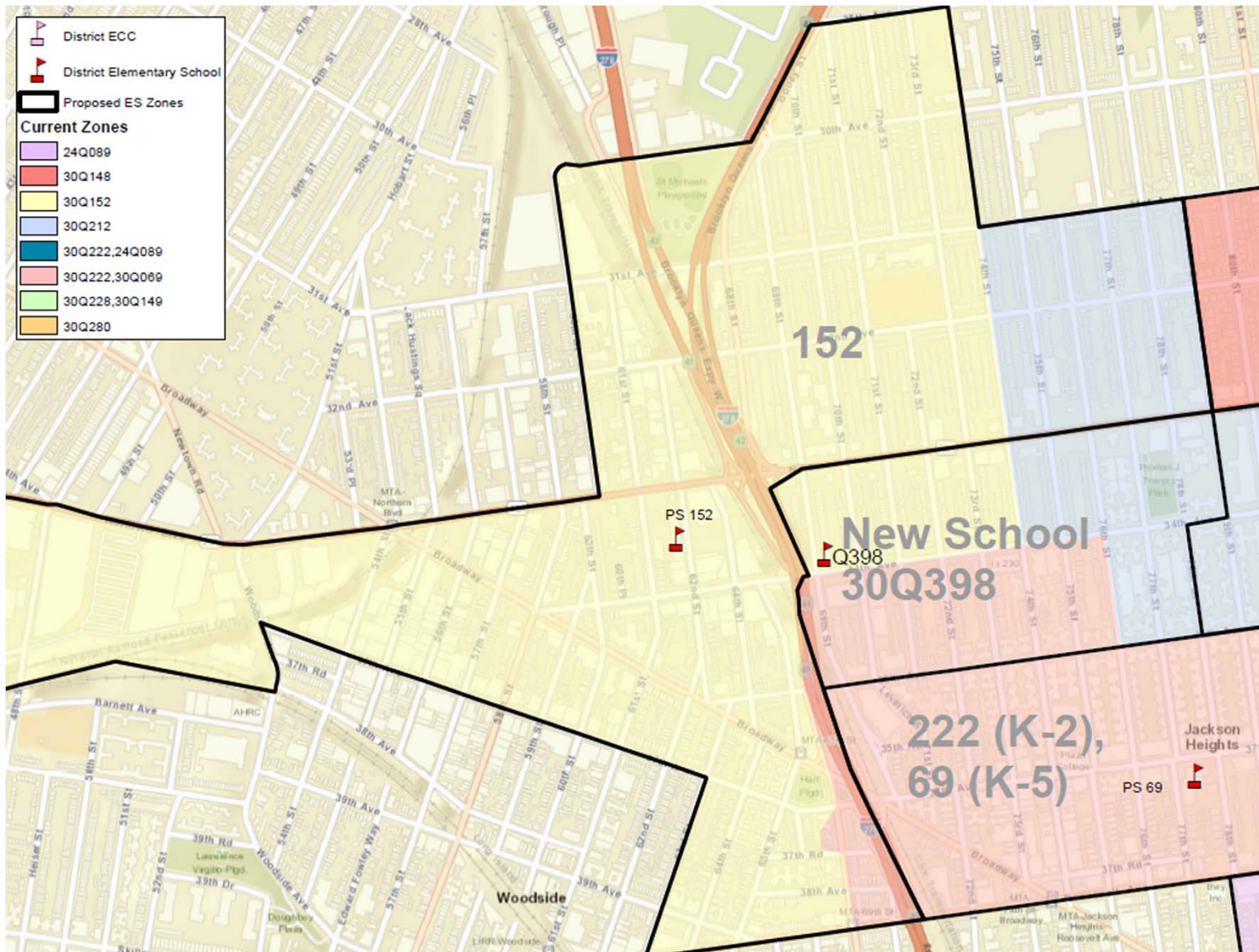


# Proposed Elementary School Zone Lines: Shared Zone for P.S. 69 and P.S. 222

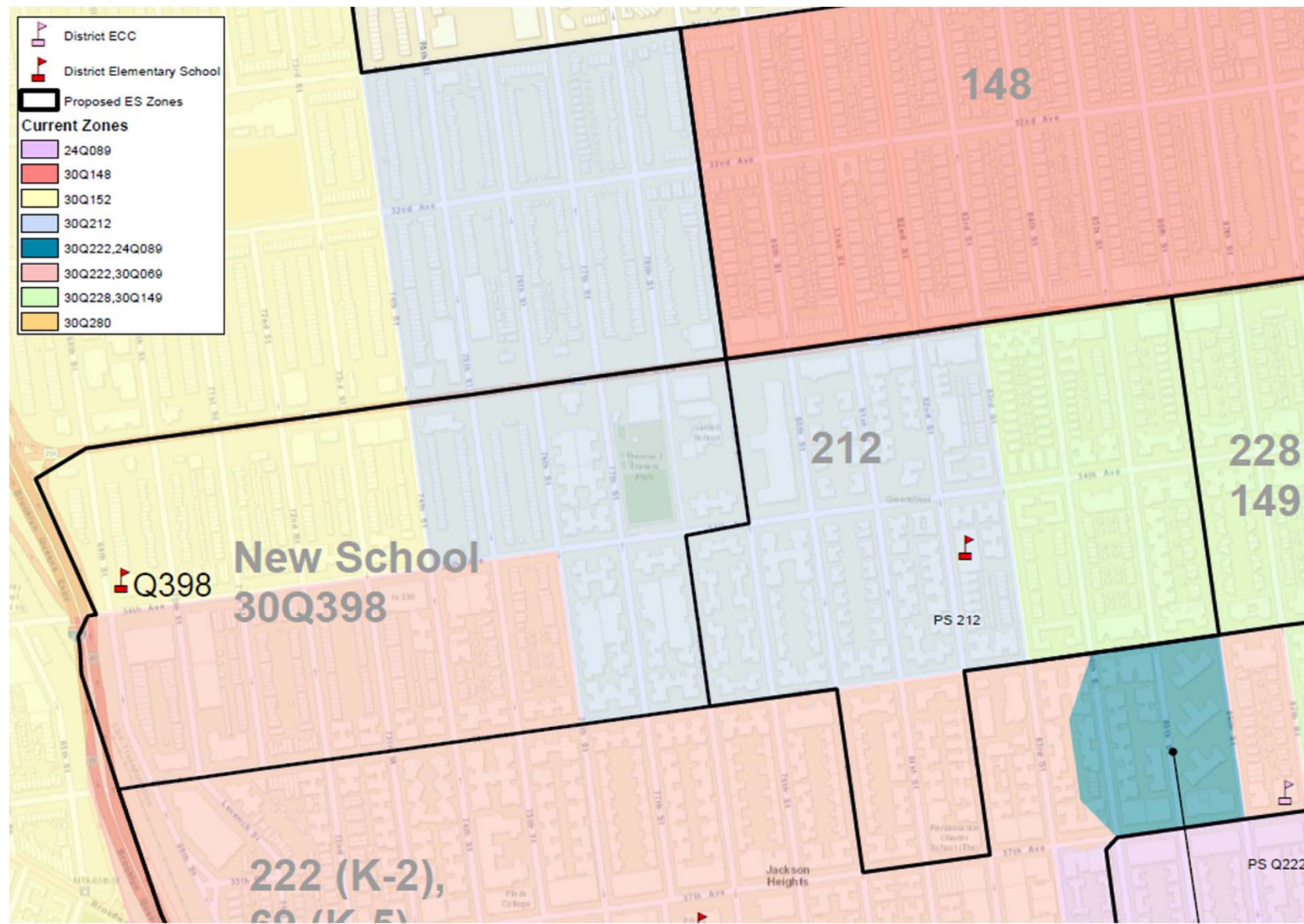




# Proposed Elementary School Zone Lines: P.S. 152

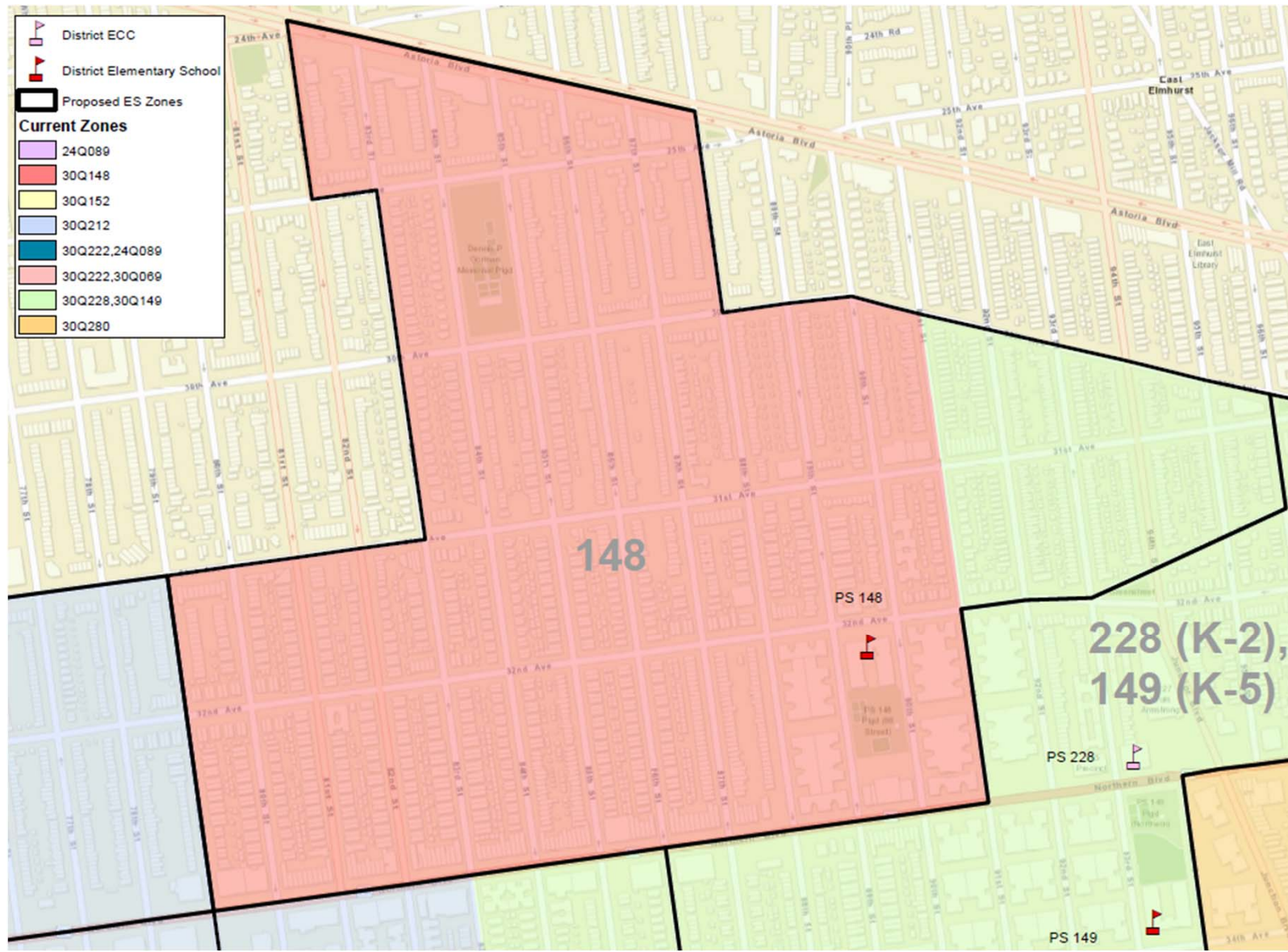


# Proposed Elementary School Zone Lines: P.S. 212

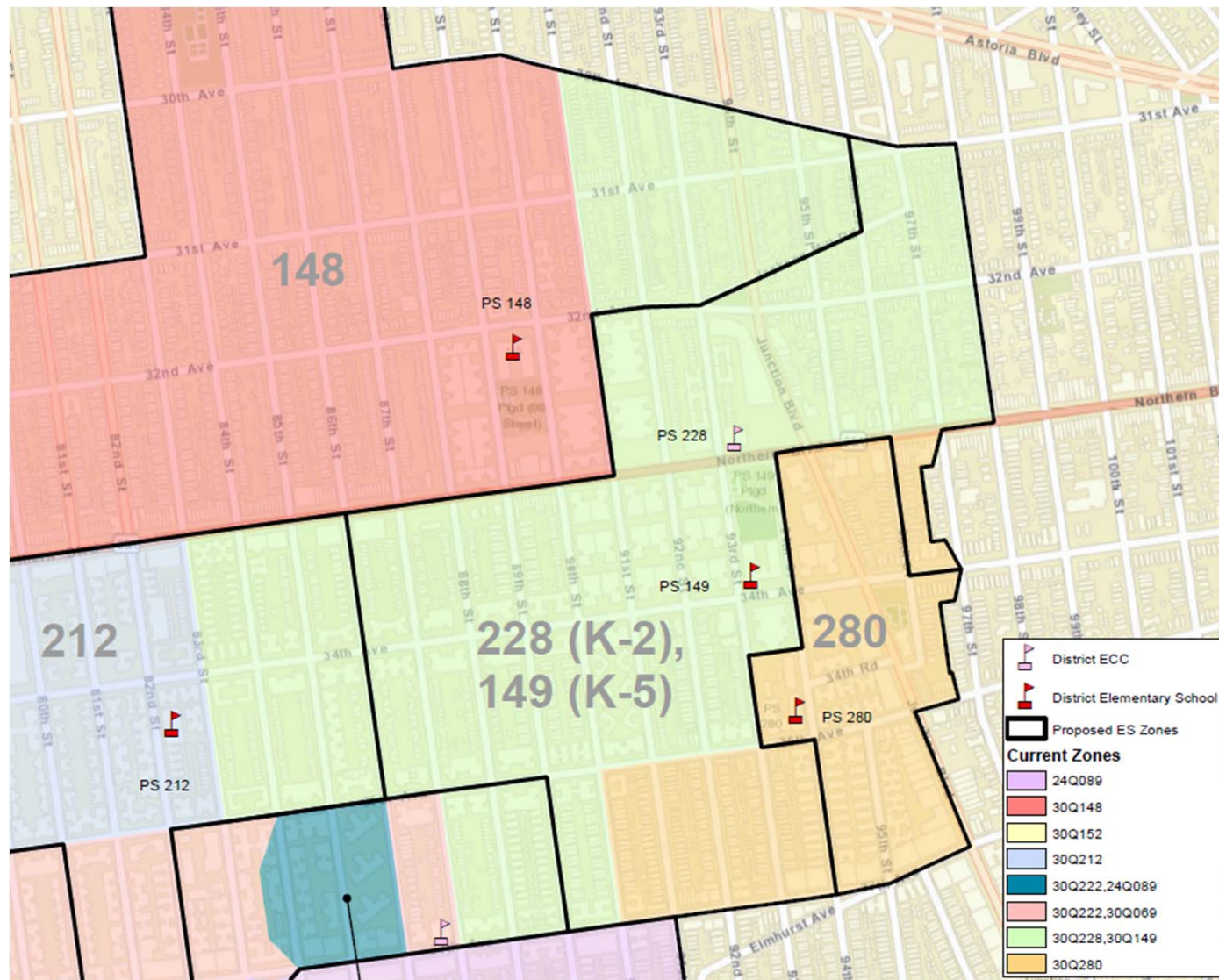




# Proposed Elementary School Zone Lines: P.S. 148

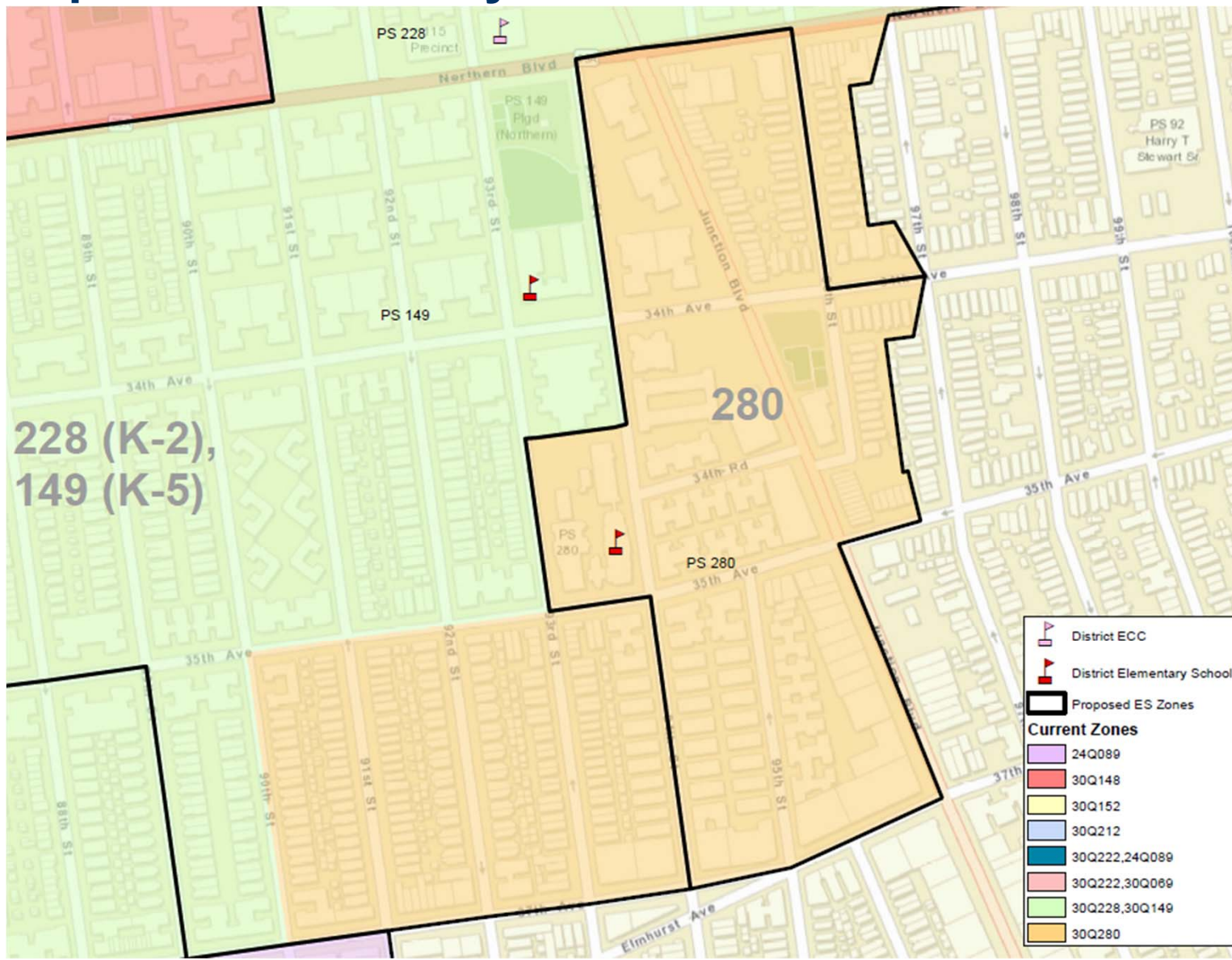


# Proposed Elementary School Zone Lines: Shared Zone for P.S. 149 and P.S. 228



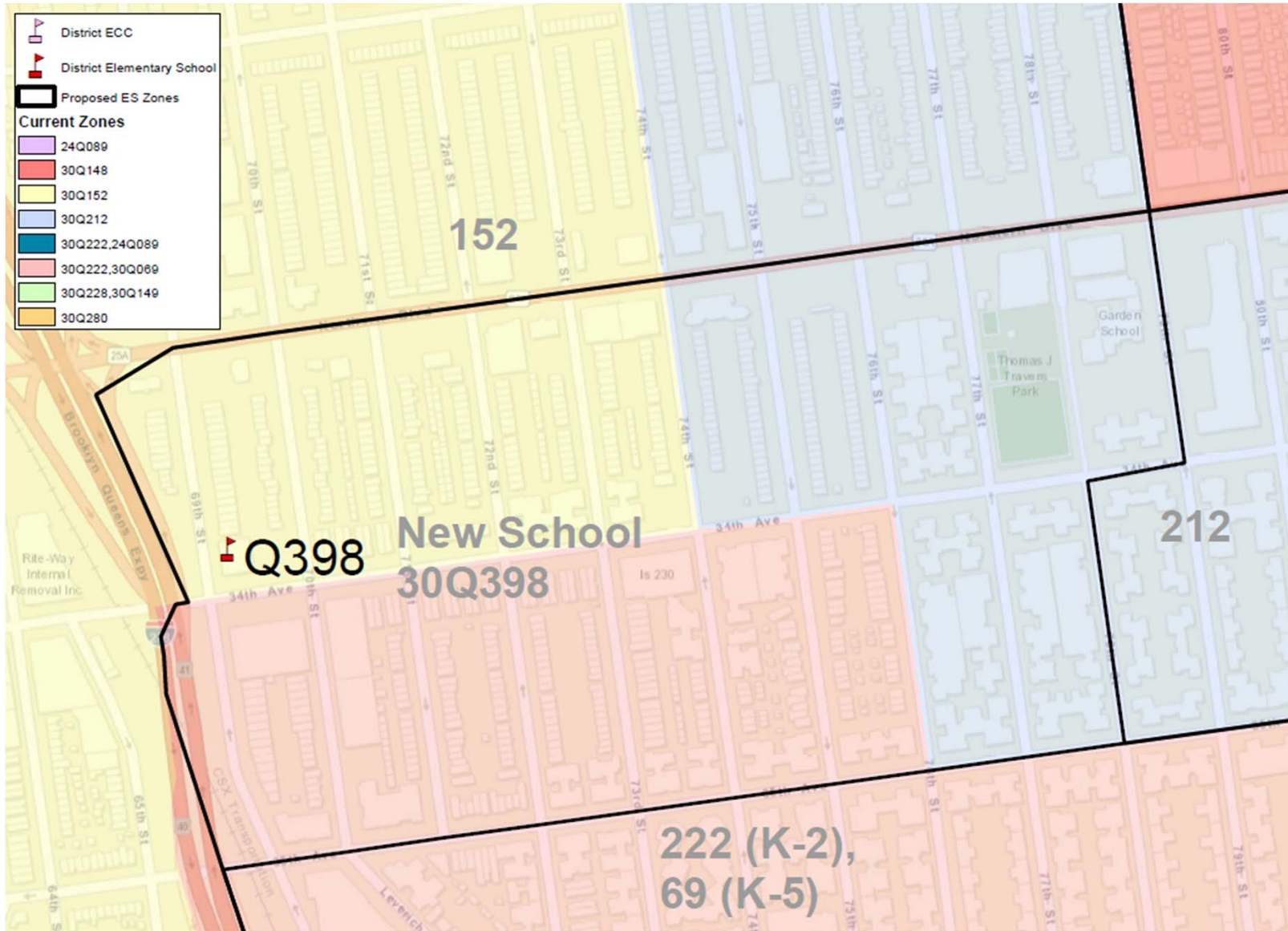


# Proposed Elementary School Zone Lines: P.S. 280

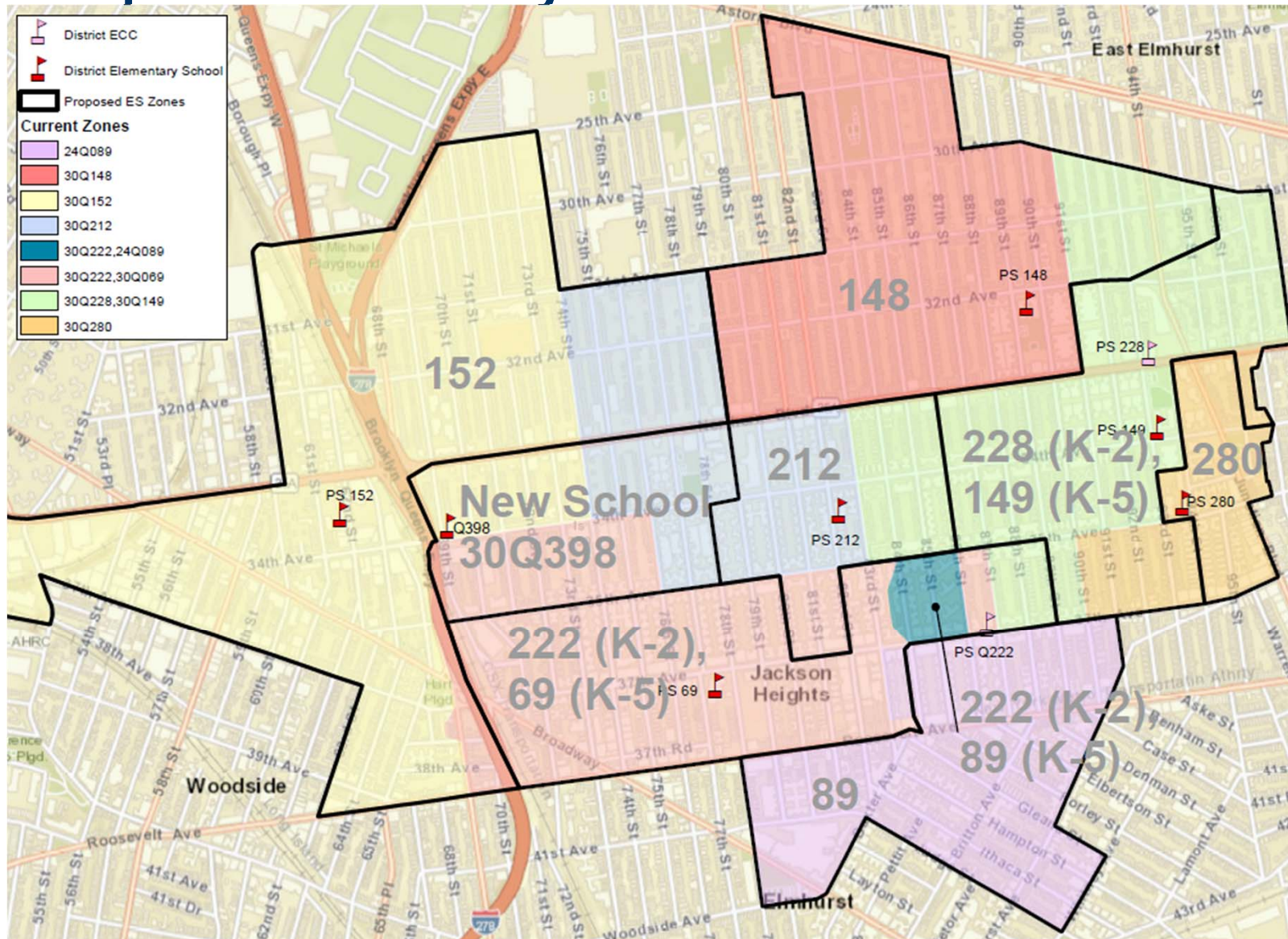




# Proposed Elementary School Zone Lines: New School 30Q398



# Proposed Elementary School Zone Lines





# Impact on School Kindergarten Zone Size

| DBN               | School Name          | Current Zone Size <sup>1</sup> | Projected Zone Size <sup>2</sup> | Change   |
|-------------------|----------------------|--------------------------------|----------------------------------|----------|
| 24Q089            | P.S. 89 <sup>3</sup> | 353                            | 285-295                          | Decrease |
| 30Q069/<br>30Q222 | P.S. 69 / P.S. Q222  | 224                            | 195-205                          | Decrease |
| 30Q148            | P.S. 148             | 155                            | 175-185                          | Increase |
| 30Q149/<br>30Q228 | P.S. 149 / P.S. 228  | 260                            | 230-240                          | Decrease |
| 30Q152            | P.S. 152             | 189                            | 210-220                          | Increase |
| 30Q212            | P.S. 212             | 129                            | 110-120                          | Decrease |
| 30Q280            | P.S. 280             | 148                            | 90-100                           | Decrease |
| 30Q398            | P.S. 398             | -                              | 85-95                            | -        |

(1) Current zone size is based on a three-year 2015-2017 average.

(2) Projected zone size is when the rezoning is at scale.

(3) P.S. 89 zone was decreased as part of a District 24 rezoning implemented in 2018-2019



# Impact on School Enrollment

| DBN    | School Name | Current K Enrollment <sup>1</sup> | Projected K Enrollment <sup>2</sup> | Current Total Enrollment <sup>1</sup> | Projected Total Enrollment <sup>2</sup> |
|--------|-------------|-----------------------------------|-------------------------------------|---------------------------------------|-----------------------------------------|
| 24Q089 | P.S. 89     | 308                               | 300-310                             | 1,988                                 | 1,686-1,746                             |
| 30Q069 | P.S. 69     | 144                               | 125-135                             | 1,053                                 | 1,010-1,070                             |
| 30Q148 | P.S. 148    | 143                               | 155-165                             | 976                                   | 990-1,040                               |
| 30Q149 | P.S. 149    | 131                               | 130-140                             | 1,111                                 | 1,090-1,150                             |
| 30Q152 | P.S. 152    | 160                               | 175-185                             | 1,189                                 | 1,100-1,160                             |
| 30Q212 | P.S. 212    | 126                               | 95-105                              | 801                                   | 645-705                                 |
| 30Q222 | P.S. Q222   | 91                                | 95-105                              | 287                                   | 270-300                                 |
| 30Q228 | P.S. 228    | 103                               | 80-90                               | 325                                   | 270-300                                 |
| 30Q280 | P.S. 280    | 100                               | 75-85                               | 706                                   | 470-530                                 |
| 30Q398 | P.S. 398    | -                                 | 75-85                               | -                                     | 480-540                                 |

(1) Current enrollment is based on a three-year 2015-2017 average.

(2) Projected enrollment is when the rezoning is at scale.

# Impact on School Utilization

| DBN    | School Name | Capacity <sup>1</sup> | Current Org Utilization <sup>2</sup> | Projected Org Utilization <sup>3</sup> | Change    |
|--------|-------------|-----------------------|--------------------------------------|----------------------------------------|-----------|
| 24Q089 | P.S. 89     | 1,293                 | 152%                                 | 130-135%                               | Decrease  |
| 30Q069 | P.S. 69     | 952                   | 109%                                 | 106-112%                               | No change |
| 30Q148 | P.S. 148    | 851                   | 108%                                 | 116-122%                               | Increase  |
| 30Q149 | P.S. 149    | 1,039                 | 101%                                 | 105-111%                               | No change |
| 30Q152 | P.S. 152    | 998                   | 111%                                 | 110-116%                               | No change |
| 30Q212 | P.S. 212    | 539                   | 145%                                 | 119-130%                               | Decrease  |
| 30Q222 | P.S. Q222   | 176                   | 160%                                 | 155-172%                               | No change |
| 30Q228 | P.S. 228    | 156                   | 201%                                 | 173-192%                               | Decrease  |
| 30Q280 | P.S. 280    | 496                   | 139%                                 | 95-107%                                | Decrease  |
| 30Q398 | P.S. 398    | 476                   | -                                    | 101-113%                               | -         |

(1) Based on 2016-2017 Blue Book.

(2) Utilization based on the 2017-2018 Audited Register and 2016-2017 Blue Book Capacity.

(3) Projected Utilization is when the rezoning is at scale.

# For More Information and to Provide Feedback:

## Contact

Community Education Council 24

[CEC24@schools.nyc.gov](mailto:CEC24@schools.nyc.gov)

Office of District Planning

[QueensZoning@schools.nyc.gov](mailto:QueensZoning@schools.nyc.gov)

Queens District Planning webpage:

<https://www.schools.nyc.gov/about-us/school-planning/district-planning>



# Questions and Answers

# Appendix

- A. Section Counts
- B. Average Class Size
- C. Zone Demand
- D. Zone Demographics – FRL or HRA Eligible
- E. Zone Demographics – Ethnicity
- F. Impact on Schools & Zones
- G. Historical Ratios
- H. Rezoning Methodology

# Appendix A.1:

## 2017-2018 Elementary School Section Counts

| School Name           | PK | K <sup>1</sup> | Grades 1-5 <sup>2</sup> | Self-Contained |
|-----------------------|----|----------------|-------------------------|----------------|
| P.S. 69               | 3  | 6              | 5-6                     | 4              |
| P.S. 148              | 4  | 6              | 5                       | 7              |
| P.S. 149              | -  | 5              | 5-8                     | 4              |
| P.S. 152              | 3  | 7              | 6-8                     | 3              |
| P.S. 212              | 2  | 5              | 4-5                     | 4              |
| P.S. Q222             | 2  | 4              | 4                       | 1              |
| P.S. 228              | 3  | 4              | 3-4                     | 2              |
| P.S. 280              | 3  | 4              | 3-4                     | 2              |
| P.S. 398              | -  | -              | -                       | -              |
| P.S. 89 (District 24) | -  | 12             | 10-11                   | 9              |

(1) Includes GE/ICT only

(2) Includes GE/ICT only. P.S. Q222 and P.S. 228 serve grades K-2 only



## Appendix A.2: Projected Elementary School Section Counts

| School Name           | PK <sup>1</sup> | K <sup>2</sup> | Grades 1-5 <sup>3</sup> | Self-Contained |
|-----------------------|-----------------|----------------|-------------------------|----------------|
| P.S. 69               | 3               | 6              | 5-6                     | 4              |
| P.S. 148              | 4               | 6              | 5                       | 7              |
| P.S. 149              | -               | 5              | 7                       | 4              |
| P.S. 152              | 3               | 7              | 7                       | 3              |
| P.S. 212              | 2               | 4              | 4                       | 4              |
| P.S. Q222             | 2               | 4              | 4                       | 1              |
| P.S. 228              | 3               | 3              | 3                       | 2              |
| P.S. 280              | -               | 3              | 3                       | 3              |
| P.S. 398              | 3               | 3              | 3                       | 3              |
| P.S. 89 (District 24) | -               | 11             | 9                       | 8              |

(1) Pre-K programming is subject to continued funding, demand, and space availability

(2) Includes GE/ICT only

(3) Includes GE/ICT only. P.S. Q222 and P.S. 228 serve grades K-2 only

## Appendix B.1:

### 2017-2018 Average Class Sizes

| School Name           | PK | K <sup>1</sup> | Grades 1-5 <sup>2</sup> | Self-Contained |
|-----------------------|----|----------------|-------------------------|----------------|
| P.S. 69               | 20 | 23             | 28                      | 10             |
| P.S. 148              | 19 | 21             | 26                      | 8              |
| P.S. 149              | -  | 24             | 28                      | 12             |
| P.S. 152              | 18 | 23             | 24                      | 9              |
| P.S. 212              | 19 | 22             | 27                      | 9              |
| P.S. Q222             | 20 | 24             | 17                      | 7              |
| P.S. 228              | 12 | 23             | 24                      | 12             |
| P.S. 280              | -  | 24             | 27                      | 9              |
| P.S. 398              | -  | -              | -                       | -              |
| P.S. 89 (District 24) | -  | 25             | 31                      | 12             |

(1) Includes GE/ICT only

(2) Includes GE/ICT only. P.S. Q222 and P.S. 228 serve grades K-2 only.

## Appendix B.2:

### Projected Average Class Sizes

| School Name           | PK <sup>1</sup> | K <sup>2</sup> | Grades 1-5 <sup>3</sup> | Self-Contained |
|-----------------------|-----------------|----------------|-------------------------|----------------|
| P.S. 69               | 19-20           | 21-22          | 28-29                   | 10             |
| P.S. 148              | 18-19           | 24-25          | 28-29                   | 8              |
| P.S. 149              | -               | 24-25          | 27-28                   | 12             |
| P.S. 152              | 17-18           | 24-25          | 25-26                   | 9              |
| P.S. 212              | 17-18           | 24-25          | 25-26                   | 9              |
| P.S. Q222             | 19-20           | 24-25          | 18-20                   | 7              |
| P.S. 228              | 12-13           | 24-25          | 25-26                   | 12             |
| P.S. 280              | -               | 24-25          | 27-28                   | 9              |
| P.S. 398              | 17-18           | 24-25          | 27-28                   | 10             |
| P.S. 89 (District 24) | -               | 24-25          | 29-31                   | 11-12          |

(1) Pre-K programming is subject to continued funding, demand, and space availability

(2) Includes GE/ICT only.

(3) Includes GE/ICT only. P.S. Q222 and P.S. 228 serve grades K-2 only.

## Appendix C: Kindergarten Zone Demand

| School Name           | Current Zone Retention <sup>1</sup> | Projected Zone Retention | Current Zone Enrollment <sup>2</sup> | Projected Zone Enrollment |
|-----------------------|-------------------------------------|--------------------------|--------------------------------------|---------------------------|
| P.S. 69               | 61%                                 | 55-65%                   | 94%                                  | 90-100%                   |
| P.S. 148              | 77%                                 | 70-80%                   | 83%                                  | 80-90%                    |
| P.S. 149              | 42%                                 | 45-55%                   | 84%                                  | 85-95%                    |
| P.S. 152              | 76%                                 | 65-75%                   | 90%                                  | 85-95%                    |
| P.S. 212              | 80%                                 | 80-90%                   | 82%                                  | 85-95%                    |
| P.S. Q222             | 21%                                 | 15-25%                   | 56%                                  | 50-60%                    |
| P.S. 228              | 34%                                 | 25-35%                   | 85%                                  | 80-90%                    |
| P.S. 280              | 63%                                 | 70-80%                   | 94%                                  | 90-100%                   |
| P.S. 398              | -                                   | 75-85%                   | -                                    | 90-100%                   |
| P.S. 89 (District 24) | 81%                                 | 80-90%                   | 92%                                  | 90-100%                   |

(1) Current zone retention is based on a three-year 2015-2017 average.

(2) Current zone enrollment is based on a three-year 2015-2017 average.



# Appendix D: Kindergarten Zone Demographic Changes Free & Reduced Lunch or HRA Eligible

| School Name           | Current % Eligible <sup>1</sup> | Projected % Eligible |
|-----------------------|---------------------------------|----------------------|
| P.S. 69 / P.S. Q222   | 48%                             | 45-55%               |
| P.S. 148              | 63%                             | 60-70%               |
| P.S. 149 / P.S. 228   | 70%                             | 70-80%               |
| P.S. 152              | 65%                             | 60-70%               |
| P.S. 212              | 41%                             | 30-40%               |
| P.S. 280              | 88%                             | 85-95%               |
| P.S. 398              | -                               | 45-55%               |
| P.S. 89 (District 24) | 55%                             | 50-60%               |

(1) Current % FRL or HRA Eligible is based on a three-year 2015-2017 average.

## Appendix E.1: Kindergarten Zone Demographic Changes Non-White

| School Name           | Current % Non-white <sup>1</sup> | Projected % Non-white |
|-----------------------|----------------------------------|-----------------------|
| P.S. 69 / P.S. Q222   | 87%                              | 80-90%                |
| P.S. 148              | 90%                              | 90-100%               |
| P.S. 149 / P.S. 228   | 94%                              | 90-100%               |
| P.S. 152              | 94%                              | 90-100%               |
| P.S. 212              | 81%                              | 75-85%                |
| P.S. 280              | 97%                              | 90-100%               |
| P.S. 398              | -                                | 85-95%                |
| P.S. 89 (District 24) | 97%                              | 90-100%               |

(1) Current % non-white is based on a three-year 2015-2017 average.

## Appendix E.2: Kindergarten Zone Demographic Changes Current Ethnicity<sup>1</sup>

| School Name           | Asian | Black | Hispanic | White | Other |
|-----------------------|-------|-------|----------|-------|-------|
| P.S. 69 / P.S. Q222   | 40%   | 1%    | 42%      | 13%   | 4%    |
| P.S. 148              | 21%   | 0%    | 73%      | 1%    | 5%    |
| P.S. 149 / P.S. 228   | 12%   | 2%    | 78%      | 6%    | 2%    |
| P.S. 152              | 53%   | 1%    | 36%      | 6%    | 4%    |
| P.S. 212              | 27%   | 1%    | 50%      | 19%   | 3%    |
| P.S. 280              | 8%    | 2%    | 85%      | 3%    | 2%    |
| P.S. 398              | -     | -     | -        | -     | -     |
| P.S. 89 (District 24) | 27%   | 0%    | 69%      | 3%    | 1%    |

<sup>1</sup>Current ethnicity is based on a three-year 2015-2017 average.

## Appendix E.3: Kindergarten Zone Demographic Changes Projected Ethnicity

| School Name           | Asian  | Black | Hispanic | White  | Other |
|-----------------------|--------|-------|----------|--------|-------|
| P.S. 69 / P.S. Q222   | 25-35% | 0-10% | 45-55%   | 10-20% | 0-10% |
| P.S. 148              | 15-25% | 0-10% | 70-80%   | 0-10%  | 0-10% |
| P.S. 149 / P.S. 228   | 5-15%  | 0-10% | 75-85%   | 0-10%  | 0-10% |
| P.S. 152              | 45-55% | 0-10% | 35-45%   | 0-10%  | 0-10% |
| P.S. 212              | 10-20% | 0-10% | 50-60%   | 20-30% | 0-10% |
| P.S. 280              | 5-15%  | 0-10% | 80-90%   | 0-10%  | 0-10% |
| P.S. 398              | 40-50% | 0-10% | 35-45%   | 5-15%  | 0-10% |
| P.S. 89 (District 24) | 10-20% | 0-10% | 70-80%   | 0-10%  | 0-10% |



## Appendix G: Historic Ratios by Zone<sup>1</sup>

|                | Kindergarten Residents per Housing Unit |              |              |              |              |              |              | 3 year avg.  |
|----------------|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                | 2011                                    | 2012         | 2013         | 2014         | 2015         | 2016         | 2017         |              |
| P.S. 69        | 0.022                                   | 0.023        | 0.025        | 0.027        | 0.025        | 0.021        | 0.026        | 0.024        |
| P.S. 148       | 0.038                                   | 0.040        | 0.033        | 0.034        | 0.032        | 0.032        | 0.029        | 0.031        |
| P.S. 149       | 0.022                                   | 0.036        | 0.034        | 0.035        | 0.036        | 0.036        | 0.029        | 0.034        |
| P.S. 152       | 0.040                                   | 0.038        | 0.040        | 0.048        | 0.032        | 0.031        | 0.031        | 0.031        |
| P.S. 212       | 0.018                                   | 0.025        | 0.029        | 0.026        | 0.027        | 0.029        | 0.026        | 0.028        |
| P.S. Q222      | 0.022                                   | 0.023        | 0.025        | 0.027        | 0.025        | 0.021        | 0.026        | 0.024        |
| P.S. 228       | 0.022                                   | 0.036        | 0.034        | 0.035        | 0.036        | 0.036        | 0.029        | 0.034        |
| P.S. 280       | 0.017                                   | 0.060        | 0.056        | 0.053        | 0.057        | 0.057        | 0.049        | 0.055        |
| <b>Average</b> | <b>0.026</b>                            | <b>0.034</b> | <b>0.033</b> | <b>0.035</b> | <b>0.032</b> | <b>0.031</b> | <b>0.029</b> | <b>0.031</b> |

<sup>1</sup>Based on 2011-2017 Audited Registers, and housing data provided by the Department of City Planning.

# Appendix H: Rezoning Methodology

Steps:

1. Determine the target kindergarten zone size for each school
2. Project future kindergarten residents
3. Draw new zone line scenarios

# Methodology Step 1:

## Determining the Target Zone Size

**Seat Supply: What is the capacity of each school?**

Specifically, how many instructional sections (i.e. classes) and how many students can each building accommodate?

**Seat Demand: How many students do we anticipate?**

We assess demand – both from inside and outside the zone – based on:

- The historical number of kindergarten students living in the zone;
- Historical kindergarten waitlists and capping activity;
- Historical average class sizes;
- Historical zone retention rates and historical zone enrollment rates; and
- Anticipated kindergarten growth, based on current/future housing developments.

# Methodology Step 2a: Projecting Kindergarten Residents

## Analysis of Historical Ratios (2011-2017)

- > Analyze annual ratios of Kindergarteners to Housing Units
- > Ratios are calculated at multiple levels of geography
  - Block
  - School zone
  - Neighborhood
  - School district





# Methodology Step 2b:

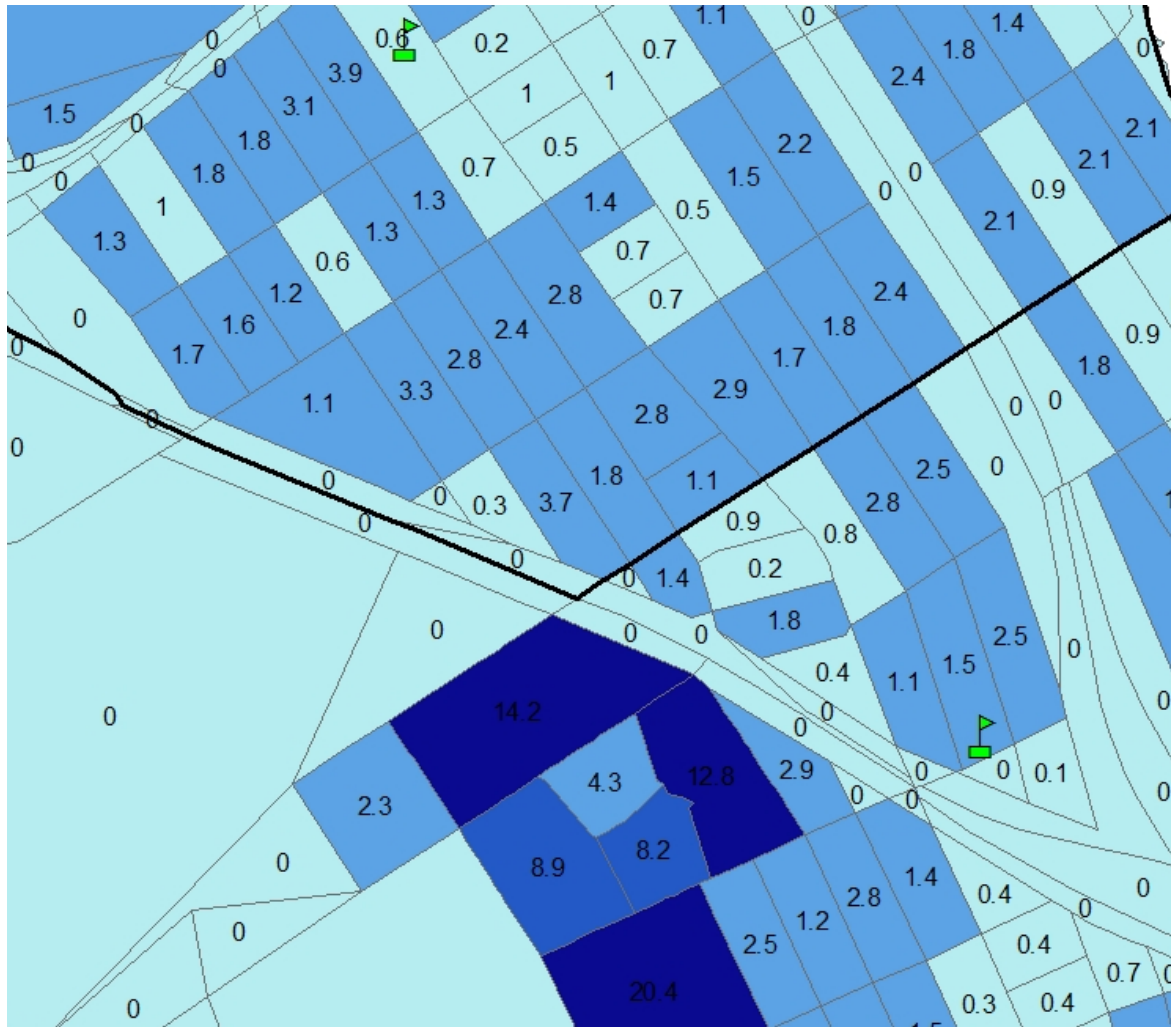
## Projecting Kindergarten Residents

### Projecting Kindergarten Residents per Block

- > Housing projected for each block (existing units + issued DOB permits)
- > Weighted average of historical ratios (# of students per housing unit)



# Methodology Step 2: Projecting Kindergarten Residents

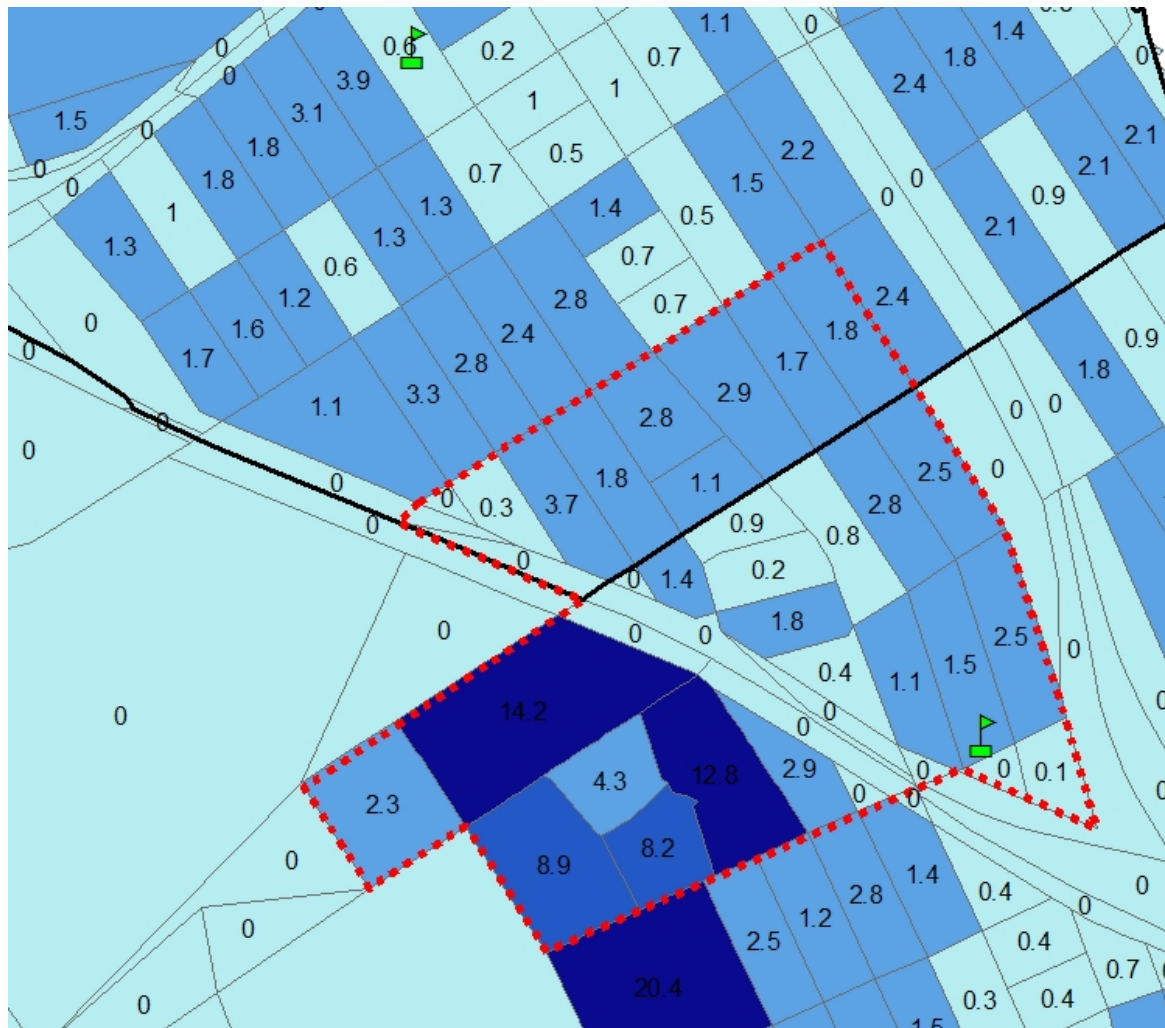


# Methodology Step 3: Drawing the Zone Lines

To the extent possible, we draw zone lines in a way that:

- Contains appropriate number of residents for a school's size, based on recent public school enrollment trends
- Keeps each school geographically within the zone boundaries
- Factors we take into consideration:
  - o New residential construction
  - o Diversity
  - o Geographic barriers
  - o Travel distance

# Methodology Step 3: Drawing the Zone Lines



## Map legend

- Current Zone Line
- Proposed Zone Line

Projected Kindergarten students

- >10
- 5.1 to 10
- 1.1 to 5
- 0 to 1