

BOYERTOWN AREA SCHOOL DISTRICT REDISTRICTING PROPOSAL

NOVEMBER 29, 2016

Enrollment Review Committee

Timeline

2015-16 School year

- Enrollment Review Committee formed
- Enrollment Review Committee held public meetings and reviewed information to make recommendations
- Community Meetings held at each elementary school to share information and encourage participation on this topic

ENROLLMENT REVIEW COMMITTEE TIMELINE

Fall 2015 – Winter 2016	Board Ad-Hoc Committee formed to evaluate information; <ul style="list-style-type: none">• Public Input• Meetings with parent groups to gather input• Community Forums
Spring / Summer 2016	Ad-Hoc Committee shares options for Board review/ public input
Fall 2016	Board action taken on option that meets needs of BASD Community
Winter/Spring 2017	Transition activities/communication
August 2017	6 th grade moves to middle school/ 9 th grade moves to BASH
August 2017	Implement approved changes to BASD elementary enrollment or begin work on approved actions.

BASD ELEMENTARY BACKGROUND

2005 - Gray Attendance areas established

- Gray areas expanded several times
- K-6 new enrollment in gray areas placed by Administration

2005 - Present - “Bubble” Sections

- Sections are added or deleted at a school per BASD elementary class size guidelines

2009 - Redistricting

- All schools involved with redistricting to alleviate enrollment in Montgomery County Schools

BASD ELEMENTARY BACKGROUND

Grade Level Caps

- A few times in the past ten years a grade level at an elementary school was capped and subsequently enrolled students were assigned to a neighboring school

Classroom Repurposing

- During the past three years all elementary computer labs have been repurposed to classrooms or instructional spaces
- Science/LGI rooms have been repurposed to classroom space

BASD ELEMENTARY BACKGROUND

Special Education Programs

- During the past ten years two Autistic Support classrooms (WES), one Emotional Support classroom (BES) and an English as a Second Language (BES) program has been added to meet District-wide student needs

Modular Classrooms

- Two modular classrooms were added to GES in August 2015 to increase building instructional space

Grade Reconfiguration

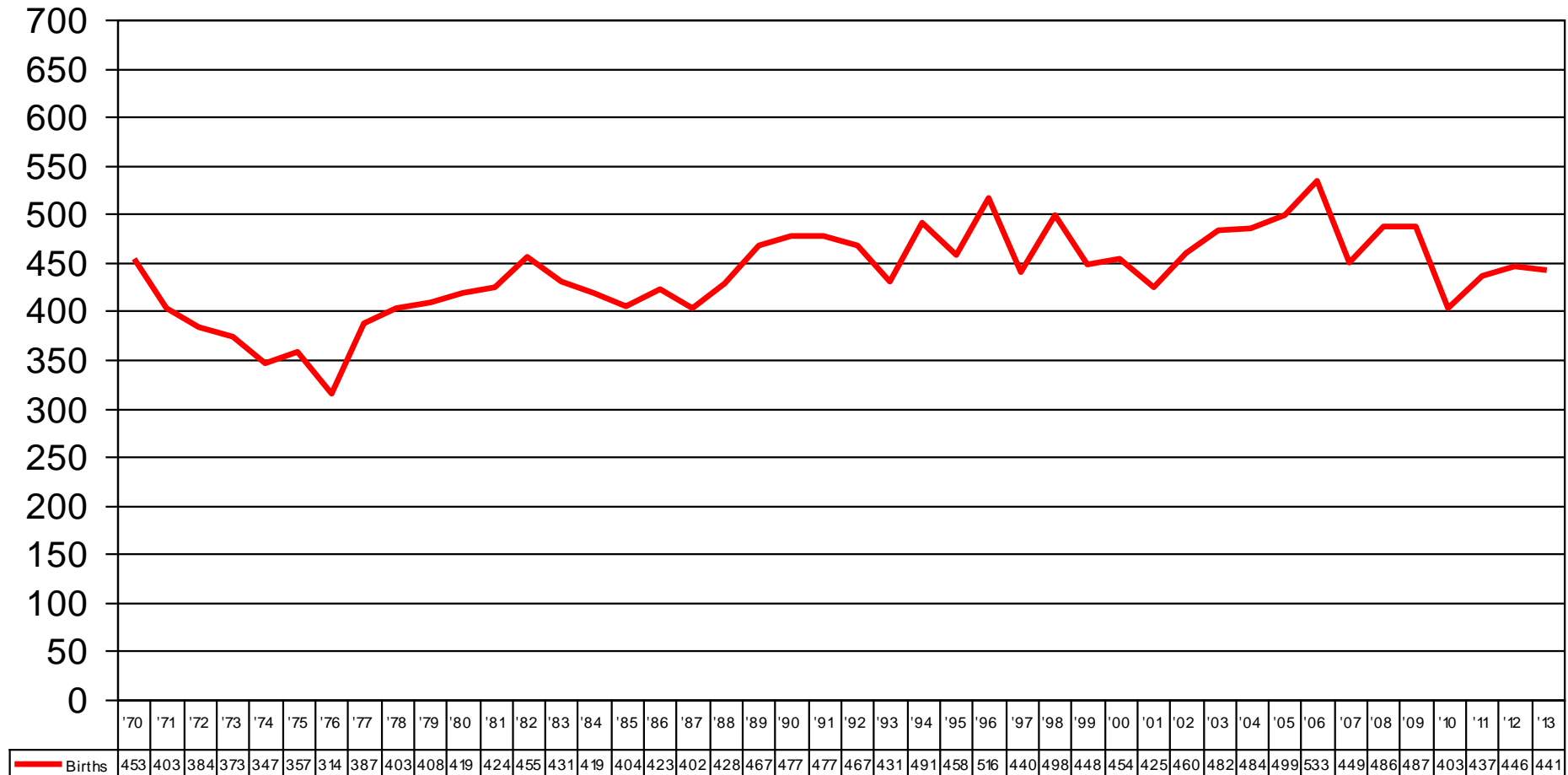
- In August 2017 all grade six students will attend JHE or JHW, converting to middle school program for grades 6-8

BASD ENROLLMENT

Day 12 Enrollment Trends

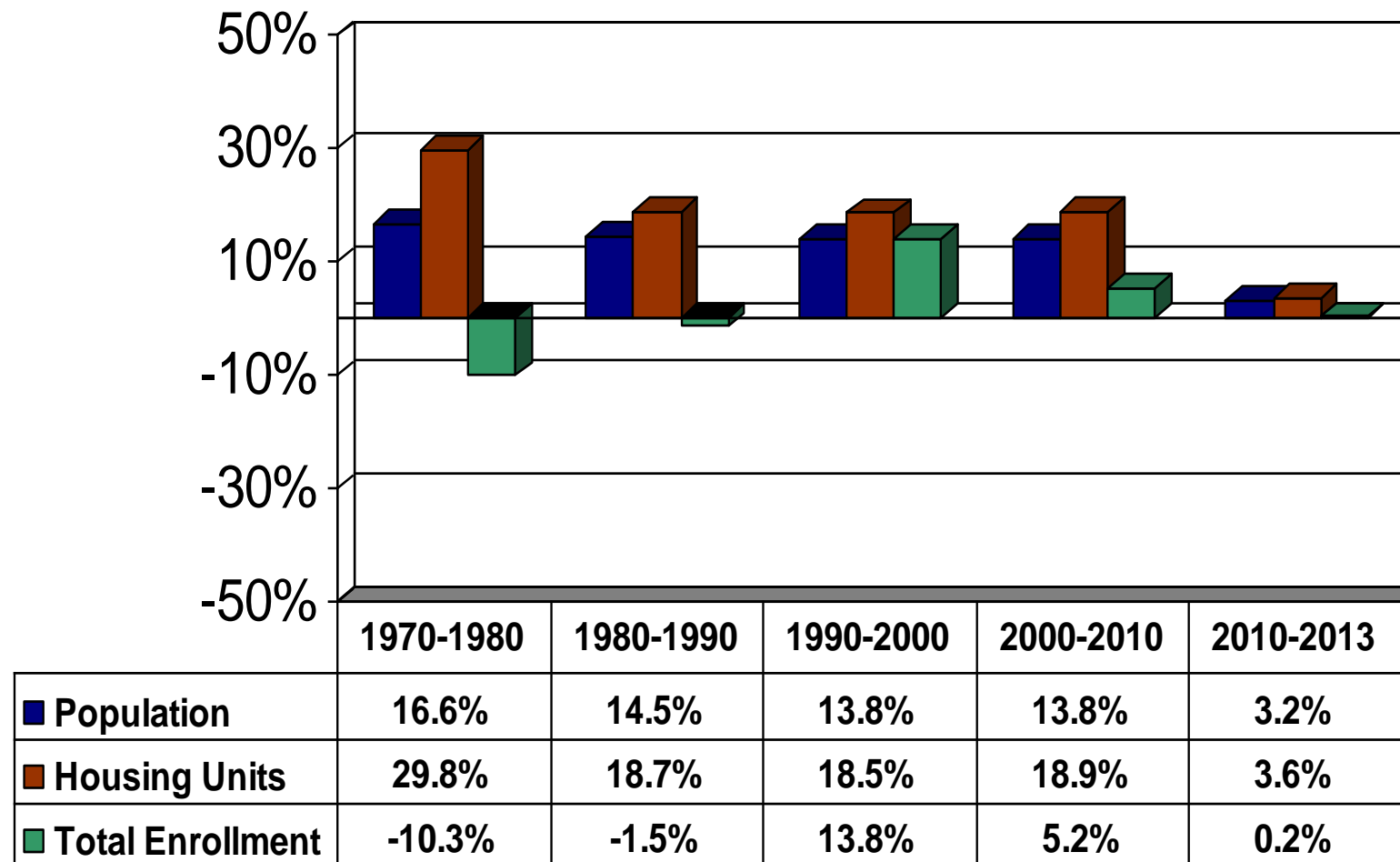
<u>SCHOOL</u>	<u>2016</u> <u>ENROLLMENT</u>	<u>2010</u> <u>ENROLLMENT</u>	<u>6/YR</u> <u>CHANGE</u>	<u>2005</u> <u>ENROLLMENT</u>	<u>11 YR</u> <u>CHANGE</u>
WES	524	659	-135	673	-149
BES	590	670	-80	668	-78
CES	324	358	-34	288	+36
PFES	289	295	-6	285	+4
EES	299	301	-2	292	+7
GES	815	737	78	704	+111
NHUF	787	724	63	714	+73

BASD Birth Data 1970-2013



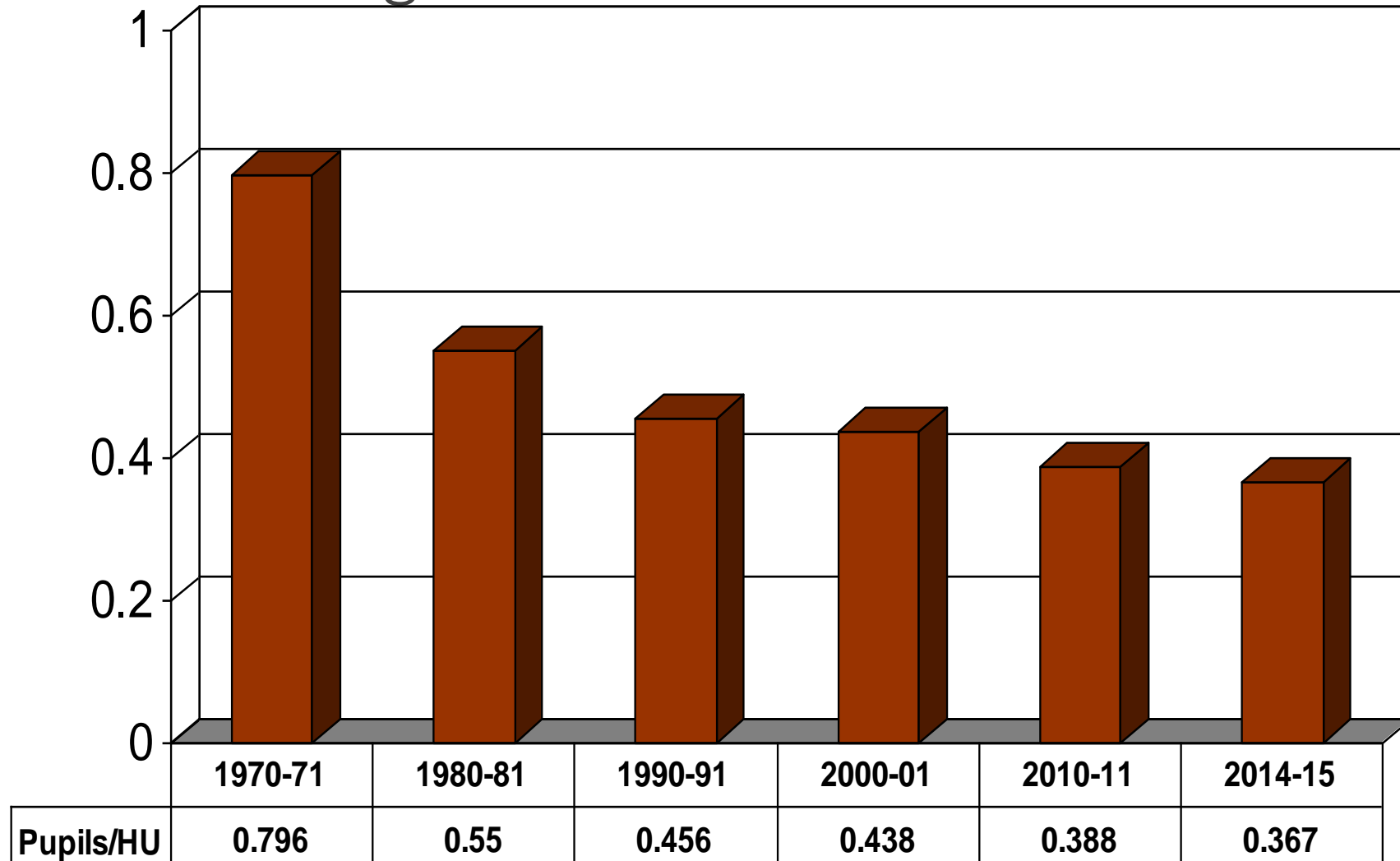
BASD

Population, Housing Units & Enrollments



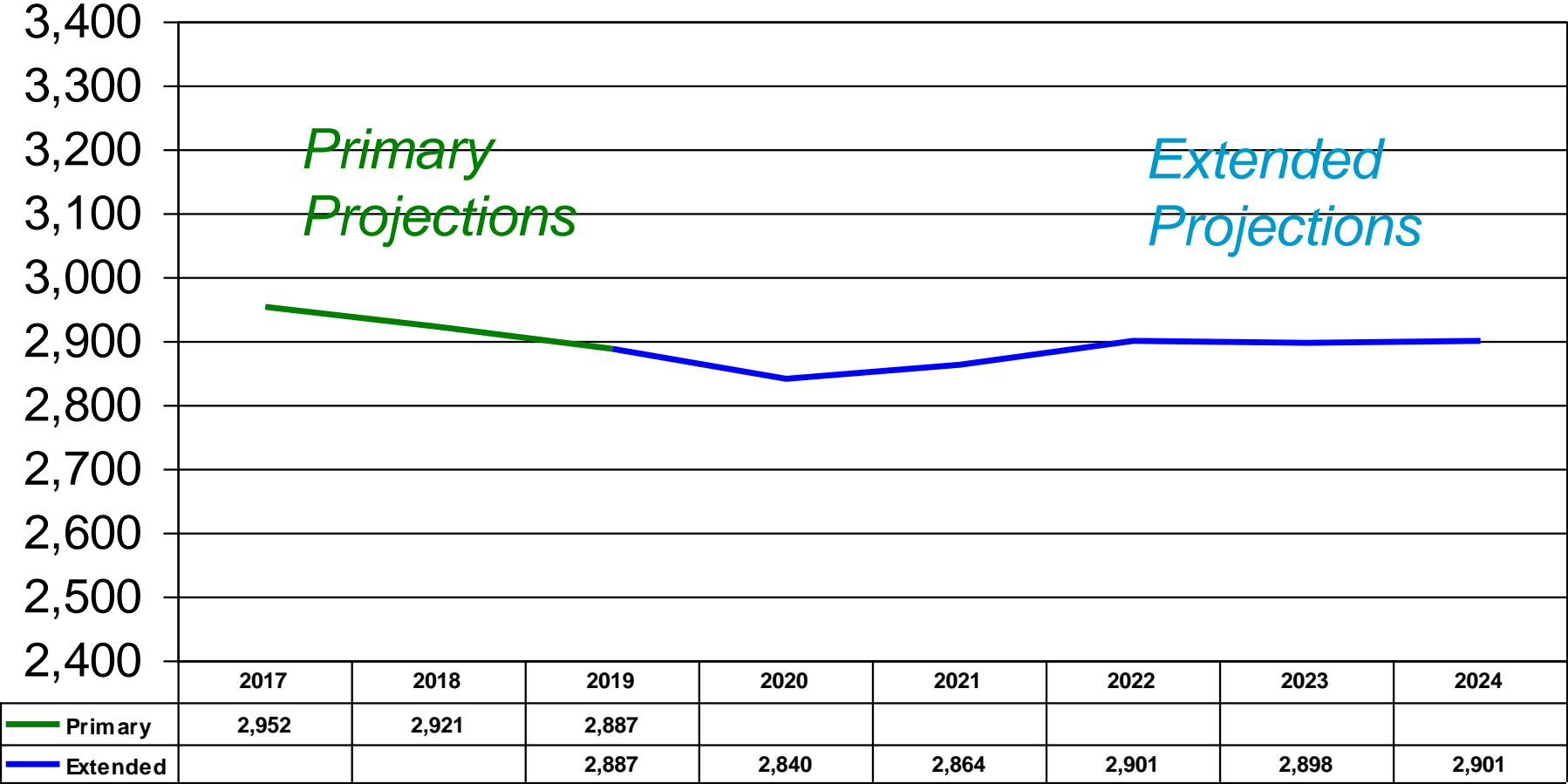
BASD

Pupils Per Housing Unit



BASD

Elementary Enrollments (K-5)



ELEMENTARY BUILDING INFORMATION

	CONSTRUCTION	SIGNIFICANT REPAIRS PENDING
BES	1969	Paving, Roof/Drainage Classroom UVs Gym Coil Wall Building Exterior HW Heater Upgrade
CES	1955, 1991	Boiler Upgrade (PC) AC Installation
EES	1954, 1968, 1991	Rubber Roof Sewer Plant Upgrades AC Installation
GES	1930, 1958, 1987, 1995	Building Exterior Upgrades Playground
NHUF	1953, 1958, 1964, 1991	Playground Water Storage Tanks Foam Roof
PFES	1928, 1957, 1987	Front Windows/Dryvit Electrical System Roof Septic System AC Installation
WES	1961, 1997, 1995	Roof AC Installation

BASD ELEMENTARY BUILDINGS

Enrollment/Capacity/Room Usage

	Sept. 2016 Enrollment K-6	Fall 2017 Enrollment (Est) K-5	2012 Capacity	Full Size Classrooms	Full Size Classrooms Used for K-6	Other Uses of Full Size Classrooms
GES	815	680	725	36 (2 Modular)	33 2017-28	Music – Art – Music Instrumental
NHUF	787	676	800	36	32 2017-27	Music – Art – Music Instrumental
BES	590	480	725	35	26 2017-22	Gifted Support* – Emotional Support * Intervention/Instruction – Music Art – Learning Support 3
WES	524	459	700	32	24 2017-20	Music – Art – Autistic Support 2* Learning Support – BCIU Rental* Intervention/Instruction
CES	324	274	350	20	13 2017-11	Life Skills 2* – Music – Art Learning Support – Therapy/Speech/OT Intervention/Instruction
EES	299	247	350	18	13 2017-11	Learning Support 2 – Art Music – Intervention/Instruction
PFES	289	246	350	15	13 2017-11	Art/Music Intervention/Instruction

BASD Average Class Size Information 2005-2016

	2005	2010	2016	2016/K-3	2016/4-6
WES	24	22.7	21.0	21.4	20.4
BES	23.9	23.9	21.9	19.9	24.3
CES	20.6	25.6	23.1	22.4	24.2
PFES	20.4	21.1	20.6	19.5	22.2
EES	20.9	21.5	21.4	20.1	23.0
GES	23.5	25.4	23.3	22.6	24.1
NHUF	24.6	24.1	23.1	21.4	25.9

Enrollment Review Committee

Recommendation - From the May 24, 2016 Enrollment Review Committee Meeting

- At the May 24, 2016 meeting, the Enrollment Review Committee directed Administration as follows:
 - Administration will develop redistricting options for Board review
 - Redistricting plan should include efficient use of buildings, neighborhood school assignments, review of gray areas and communication plans
 - No recommendations to consider building, renovating or closing elementary school buildings

REDISTRICTING CONSIDERATIONS

- School growth / decrease trend data
- New construction areas
- Neighborhoods
- Proximity to schools / transportation
- Middle level impact

BASD Elementary Enrollment

	Sept 2016 Enrollment K-6	Sept 2016 Sections K-6	No Redistricting Fall 2017 Enrollment K-5	No Redistricting Fall 2017 Sections K-5
GES	815	35	680	29 - 30
NHUF	787	34	676	29 – 30
BES	590	27	480	22 – 23
WES	524	25	459	21 – 22
CES	324	14	274	12
EES	299	14	247	12
PFES	289	14	246	12
TOTAL	3628	163	3062	137-141

BASD Elementary Enrollment

Sept 2016	Elementary Sept. 2017 Est. Redistricting A	Elementary Redistricting A Sections	Elementary Redistricting A Average Class Size	Elementary Sept. 2017 Est. Redistricting B	Elementary Redistricting B Sections	Elementary Redistricting B Average Class Size
GES	571	25 - 27	22.8 - 21.1	607	26 - 28	23.4 - 21.8
NHUF	571	25 - 27	22.8 - 21.1	610	26 - 28	23.4 - 21.8
BES	558	24	23.3	527	24	21.9
WES	548	24 - 25	22.8 - 21.9	513	24	21.3
CES	274	12	22.8	266	12	22.1
EES	259	12	21.6	271	12	22.6
PFES	281	12	23.4	268	12	22.3
	3062	134 - 139	22.9 - 22.0	3062	136 - 140	22.5 - 21.9

Redistricting Student Reassignment

Option A

450 Students Reassigned Including

- 80 NHUF to GES
- 136 GES to BES
- 56 GES to WES
- 42 BES to PFES
- 37 BES to CES
- 16 PFES to EES
- 9 CES to EES

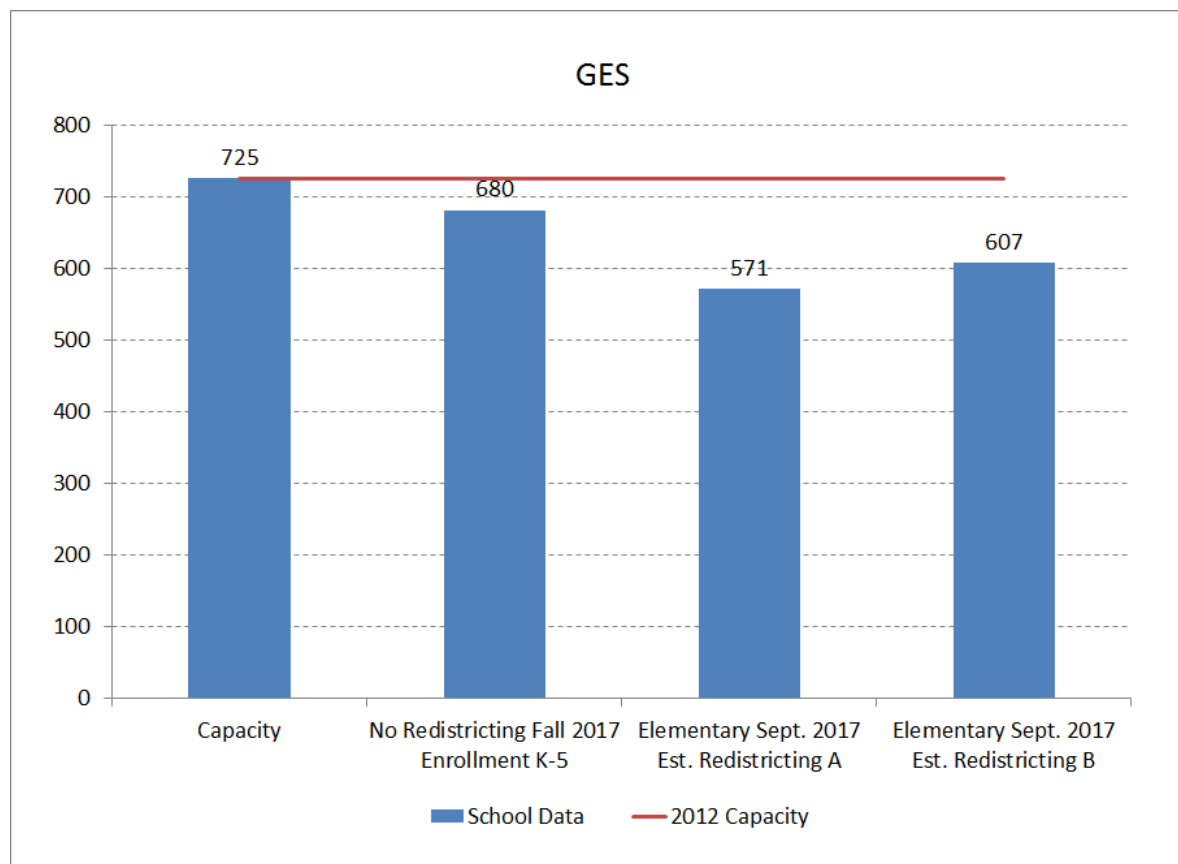
Option B

380 Students Reassigned Including

- 79 NHUF to GES
- 99 GES to BES
- 56 GES to WES
- 19 BES to PFES
- 40 BES to CES
- 24 PFES to EES
- 14 CES to EES

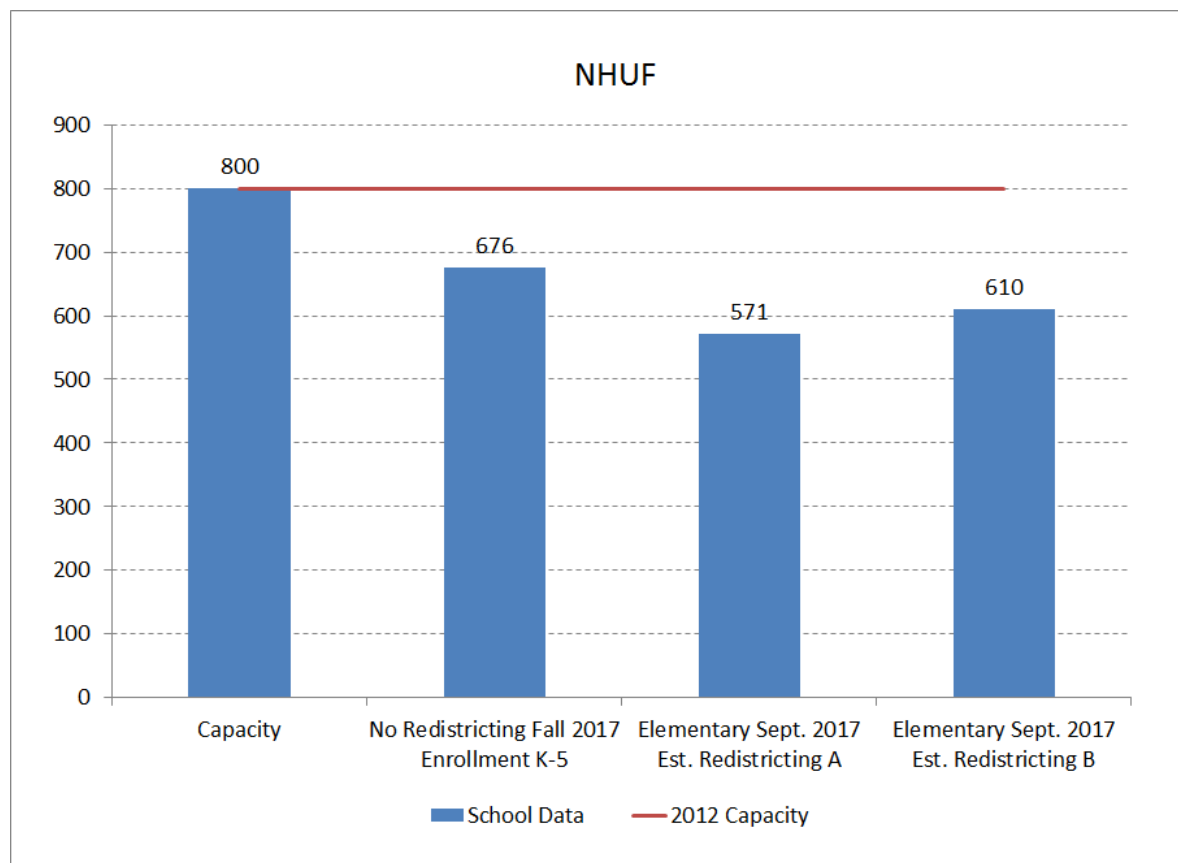
Redistricting Options

Enrollment versus “2012 Capacity”



Redistricting Options

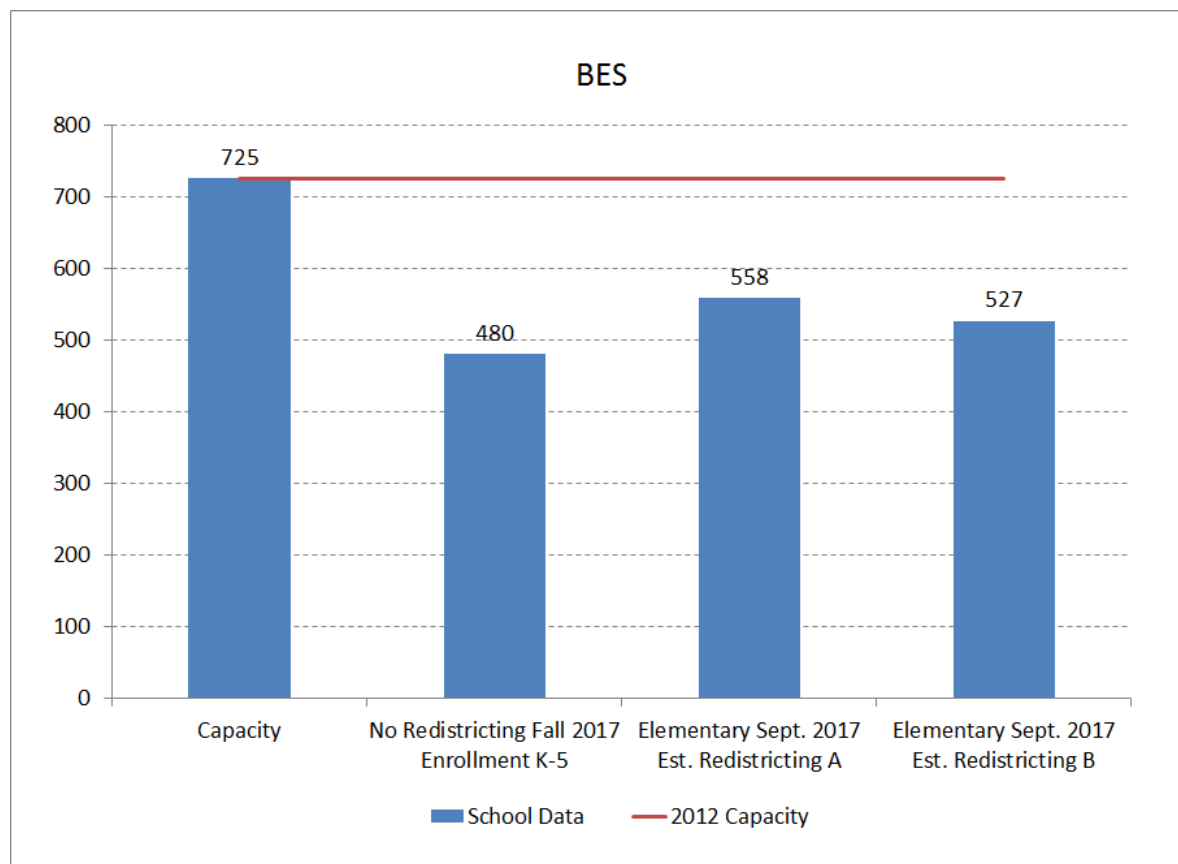
Enrollment versus “2012 Capacity”



Source: REDISTRICTING PROPOSAL, NOVEMBER 29, 2016

Redistricting Options

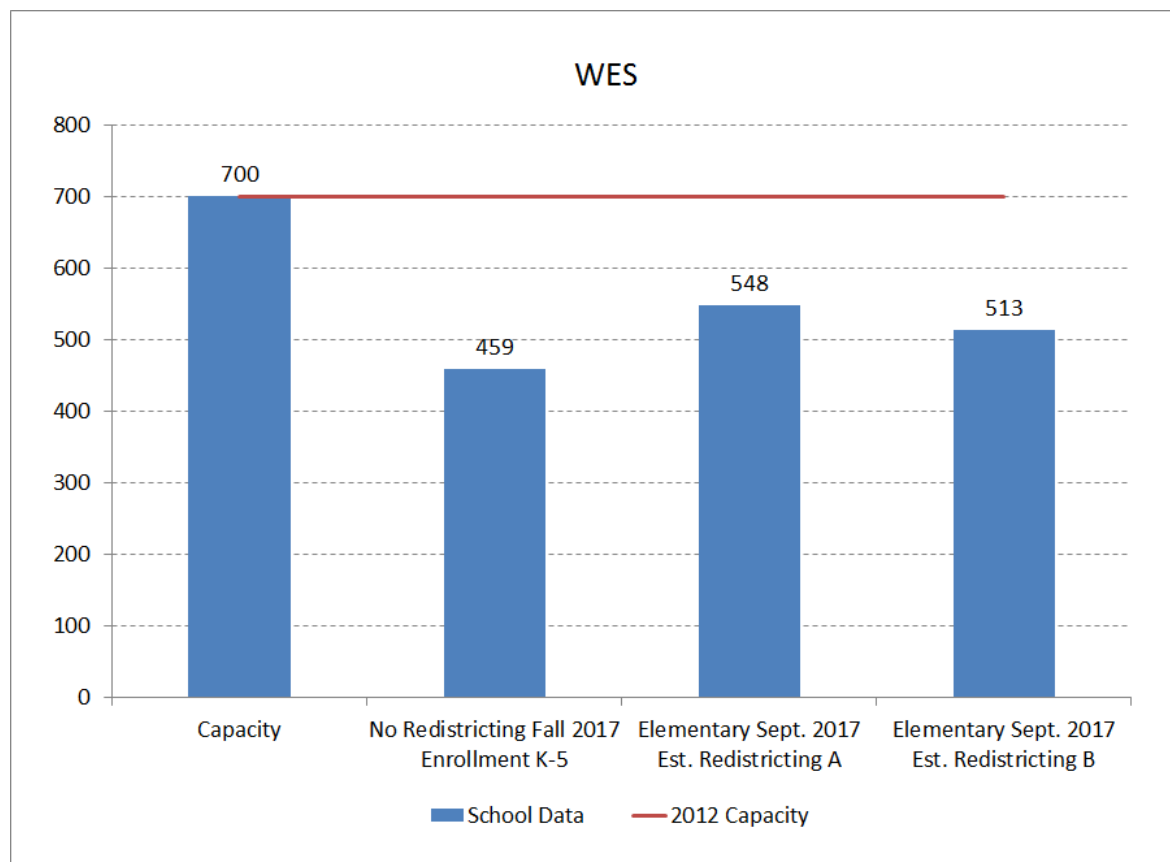
Enrollment versus “2012 Capacity”



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Redistricting Options

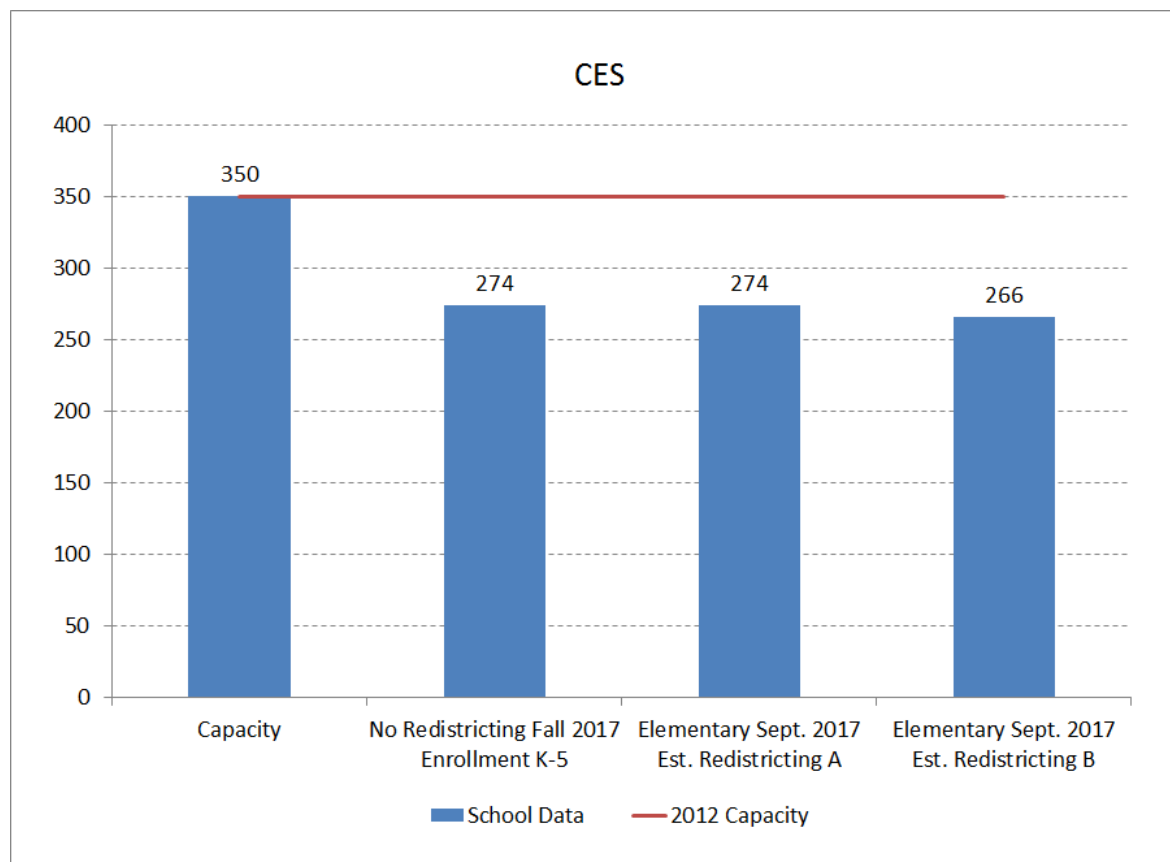
Enrollment versus “2012 Capacity”



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Redistricting Options

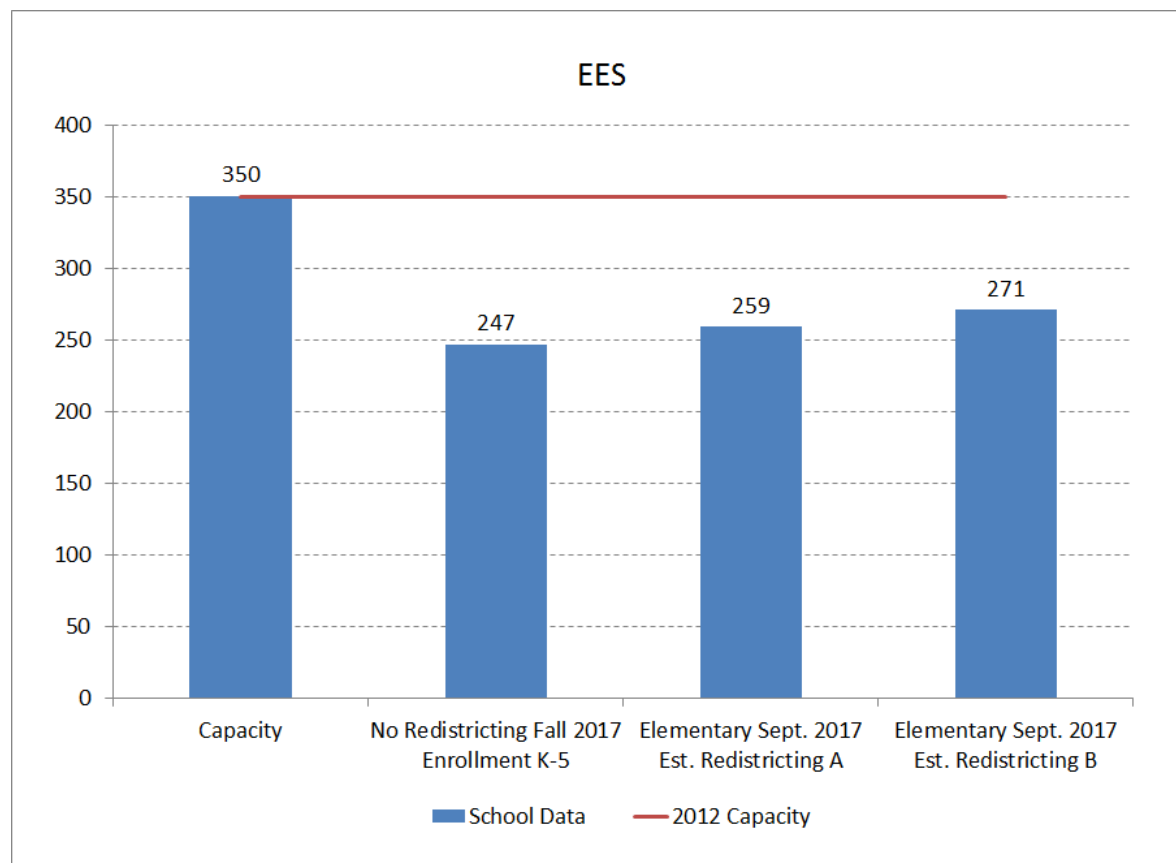
Enrollment versus “2012 Capacity”



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Redistricting Options

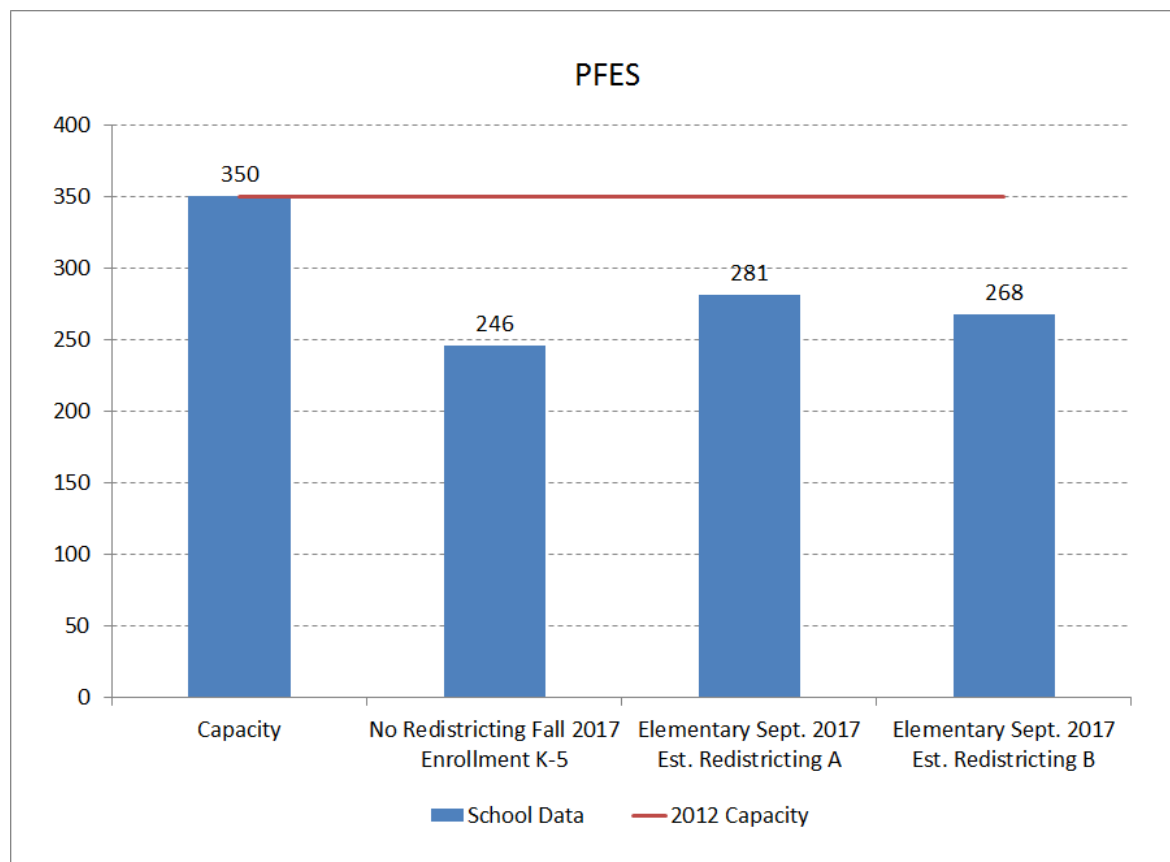
Enrollment versus “2012 Capacity”



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Redistricting Options

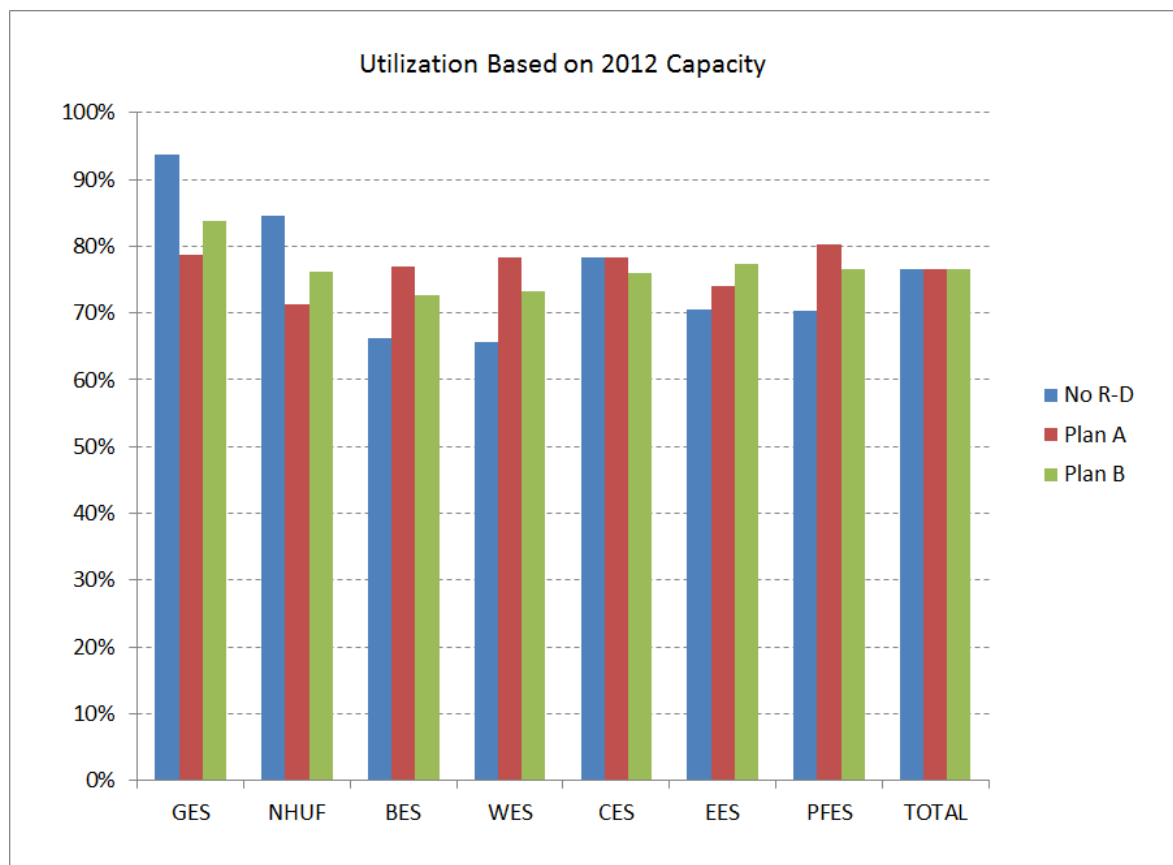
Enrollment versus “2012 Capacity”



Source: REDISTRICTING PROPOSAL, NOVEMBER 29, 2016

Redistricting Options

“Capacity Utilization”

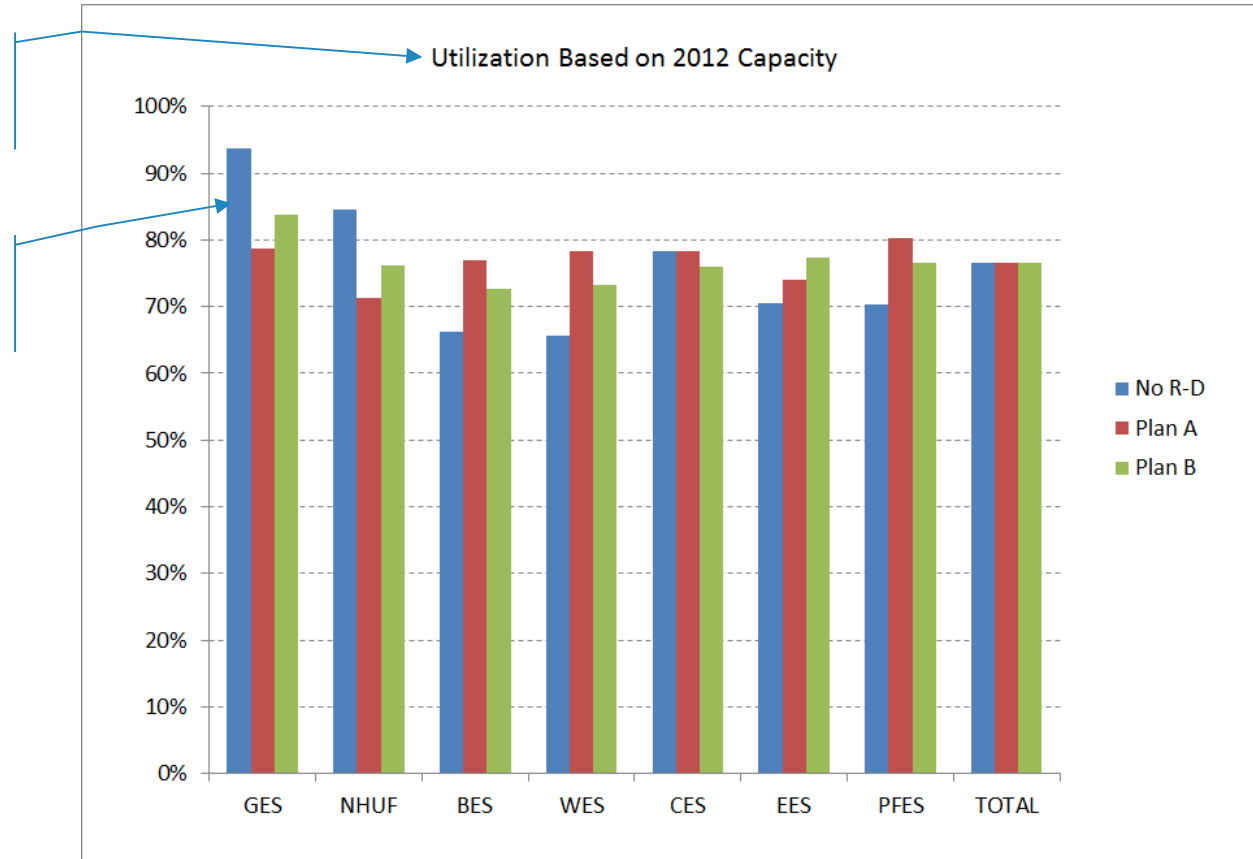


Source: REDISTRICTING PROPOSAL, NOVEMBER 29, 2016

Redistricting Options

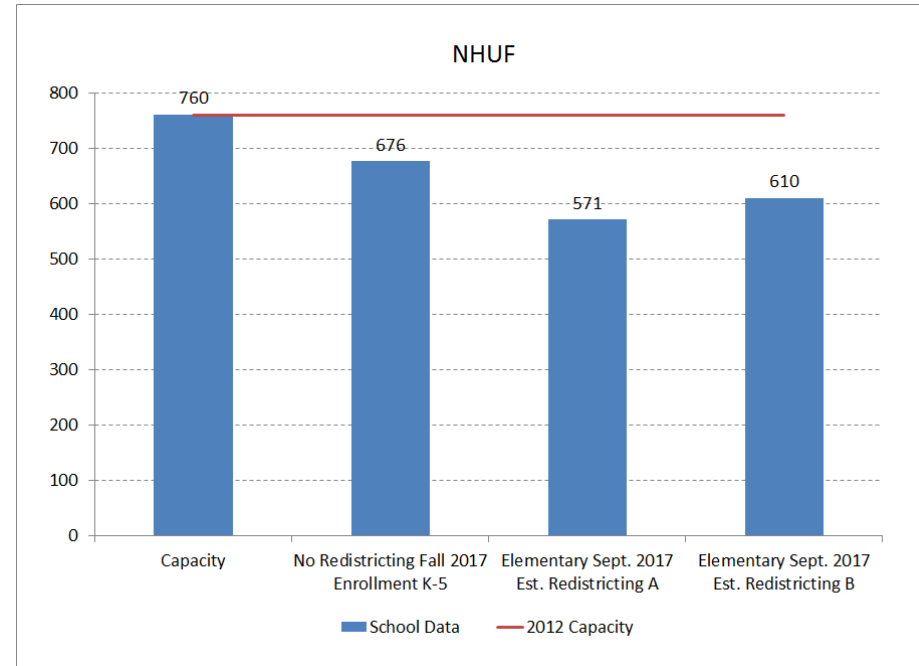
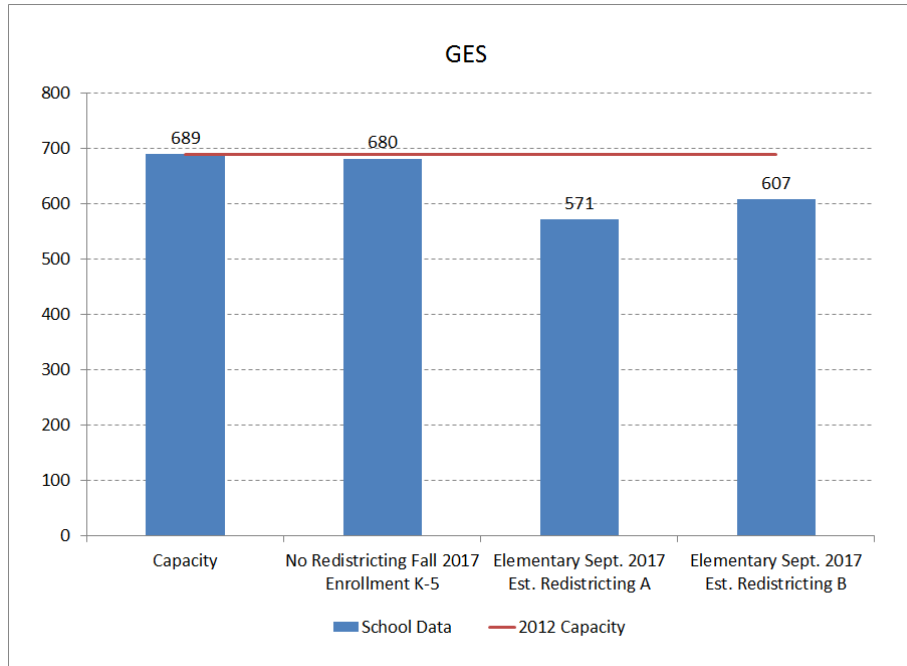
Is “2012 Capacity” valid?
(Is the situation actually worse?)

Weak link is GES. How much time do we have to make changes?



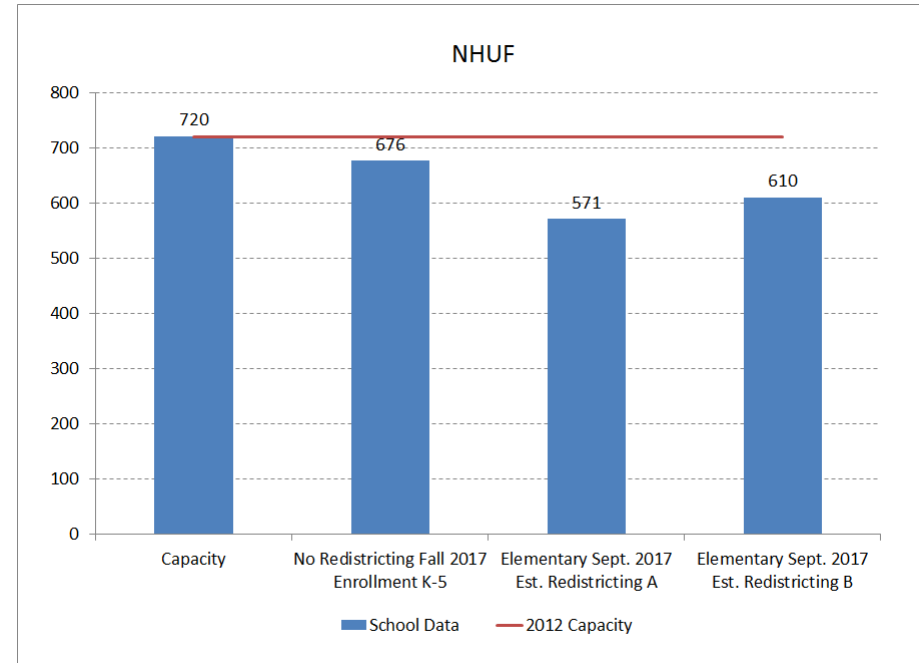
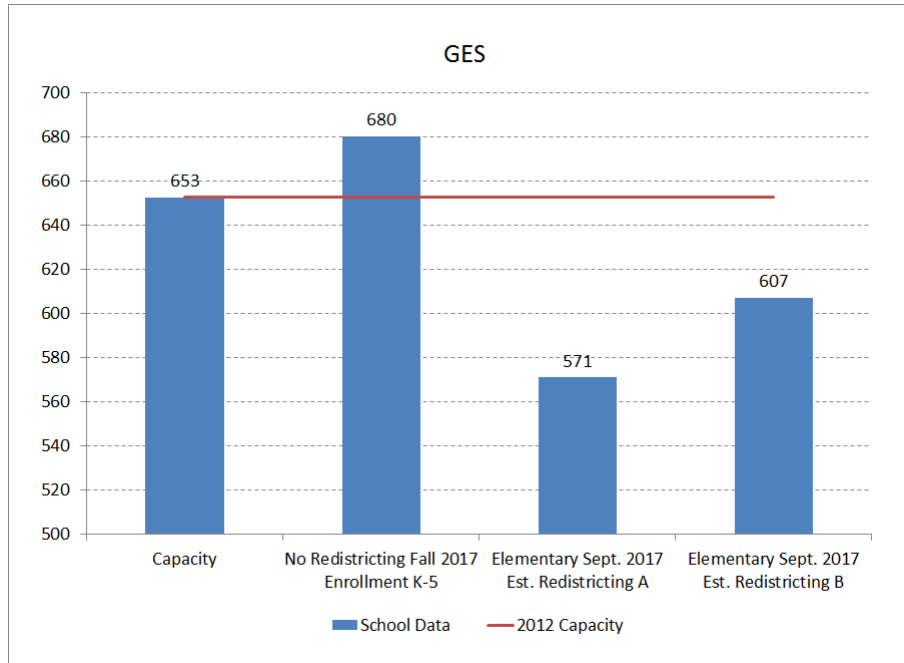
Redistricting Options

If actual capacity is 95% of “2012 Capacity”



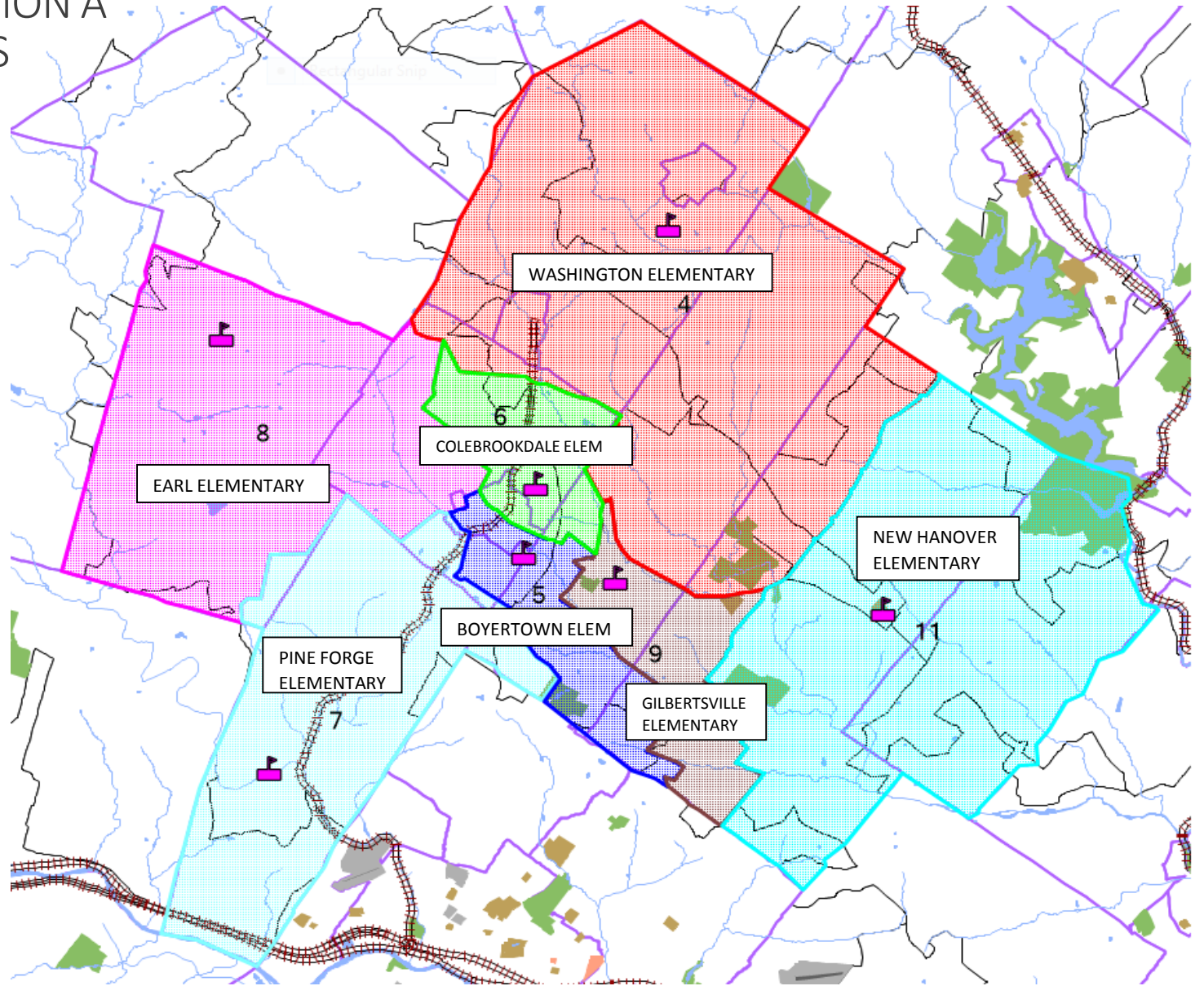
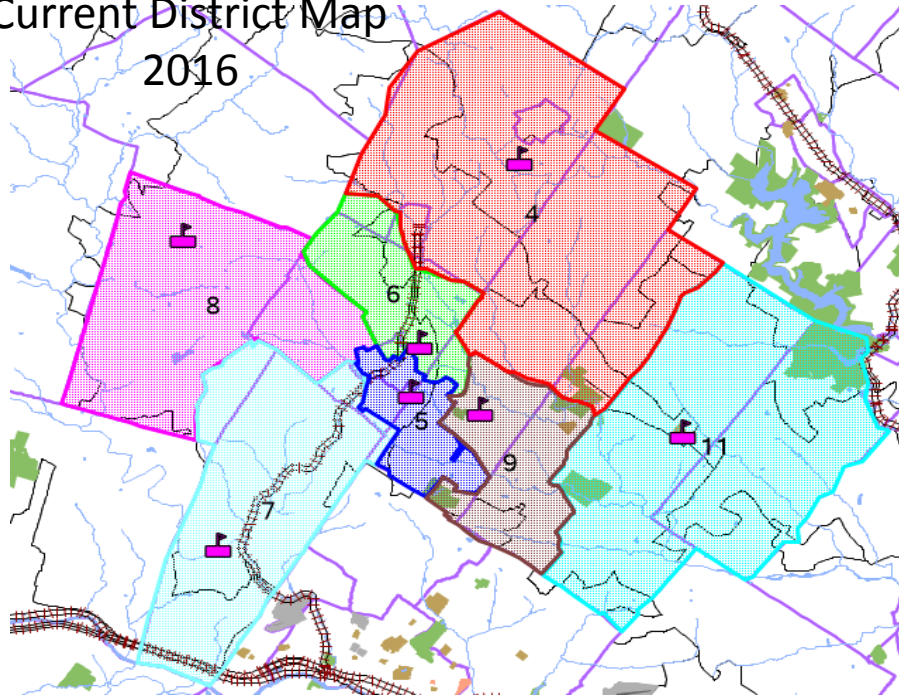
Redistricting Options

If actual capacity is 90% of “2012 Capacity”

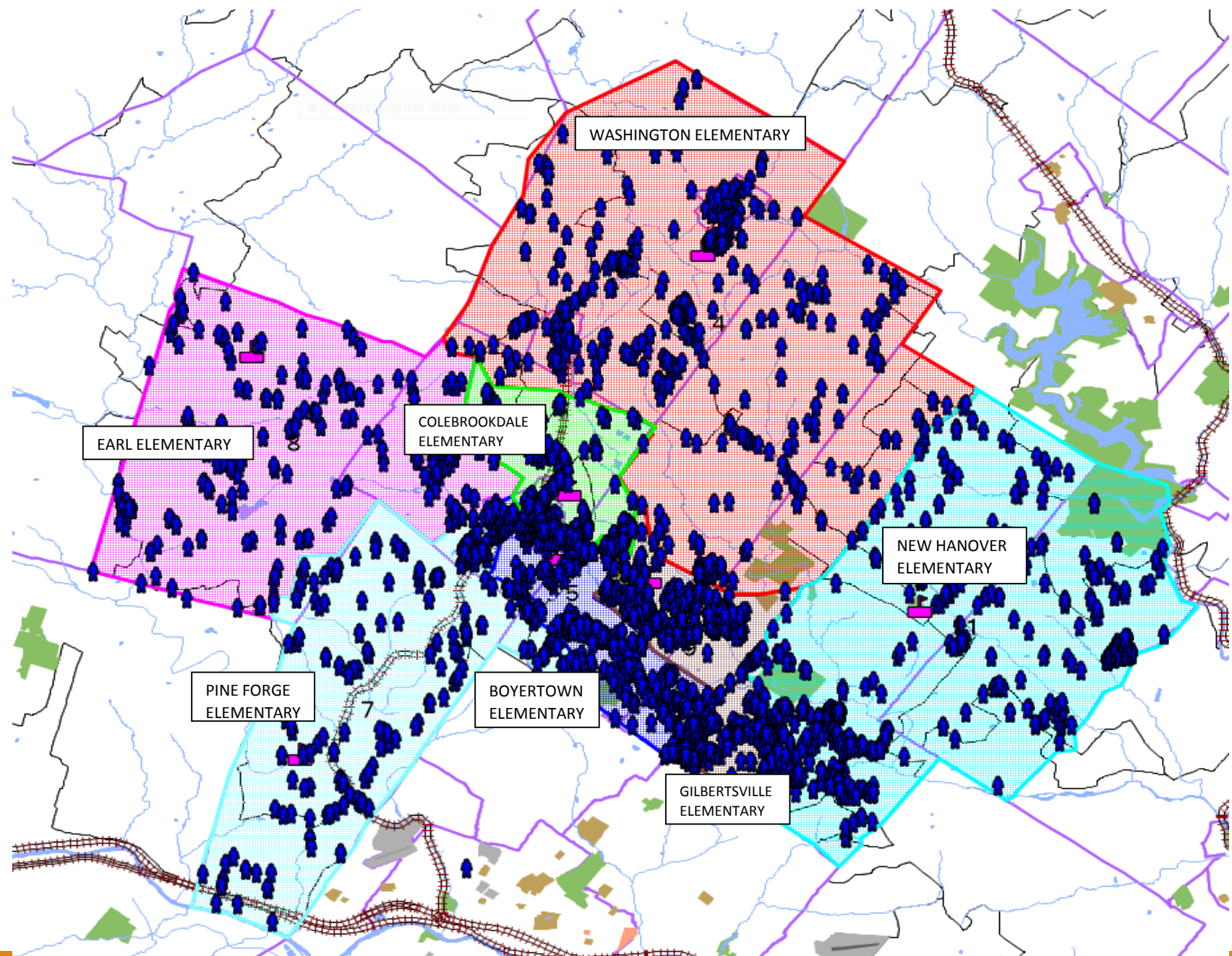


DISTRICT MAP – OPTION A WITHOUT STUDENTS

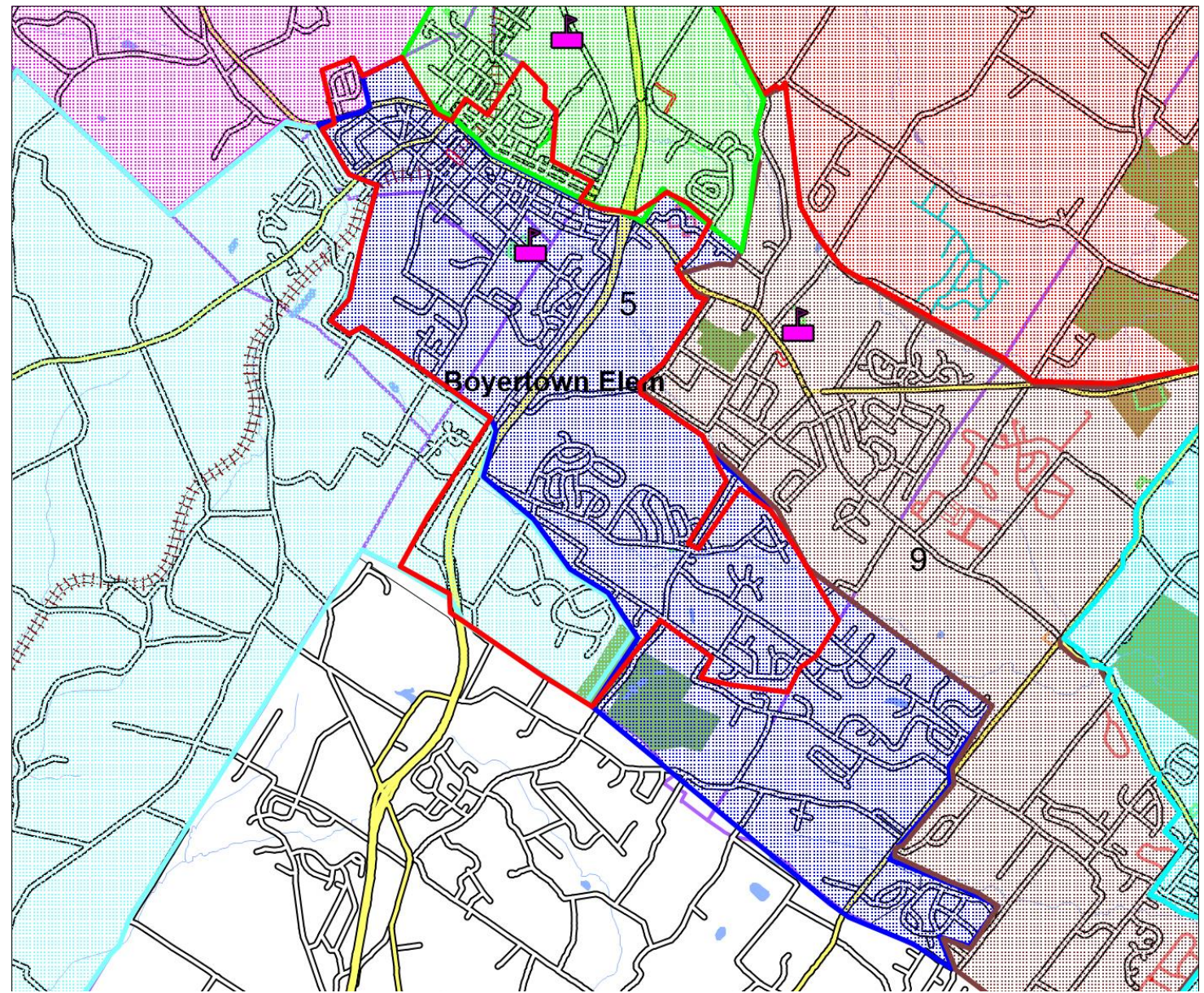
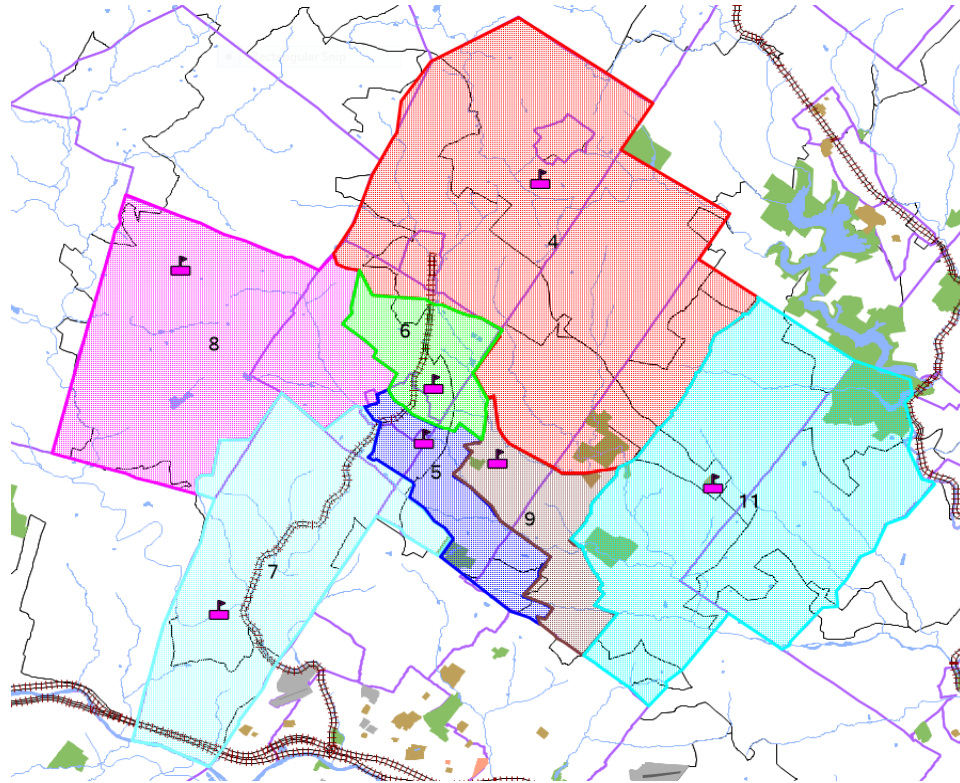
Current District Map
2016



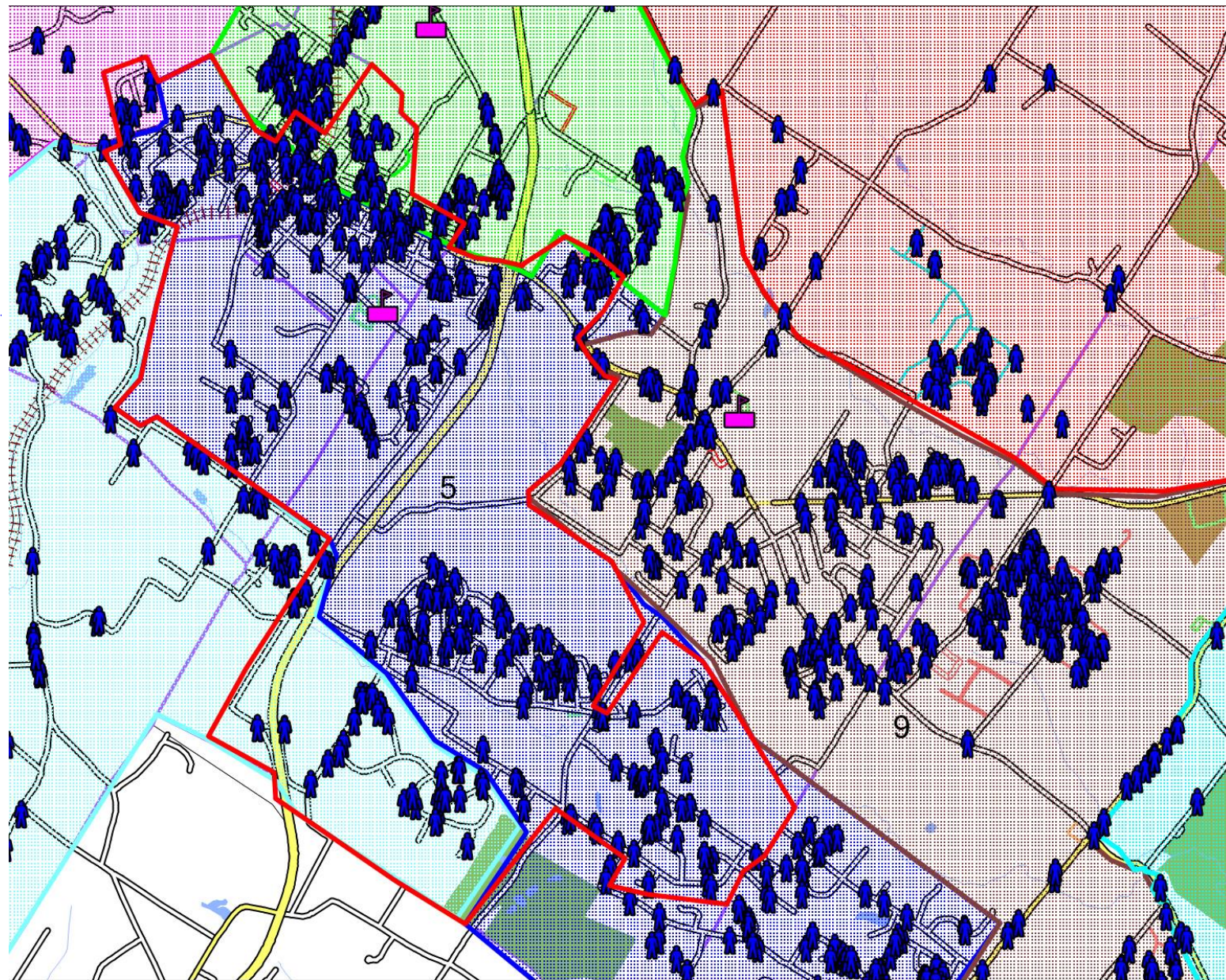
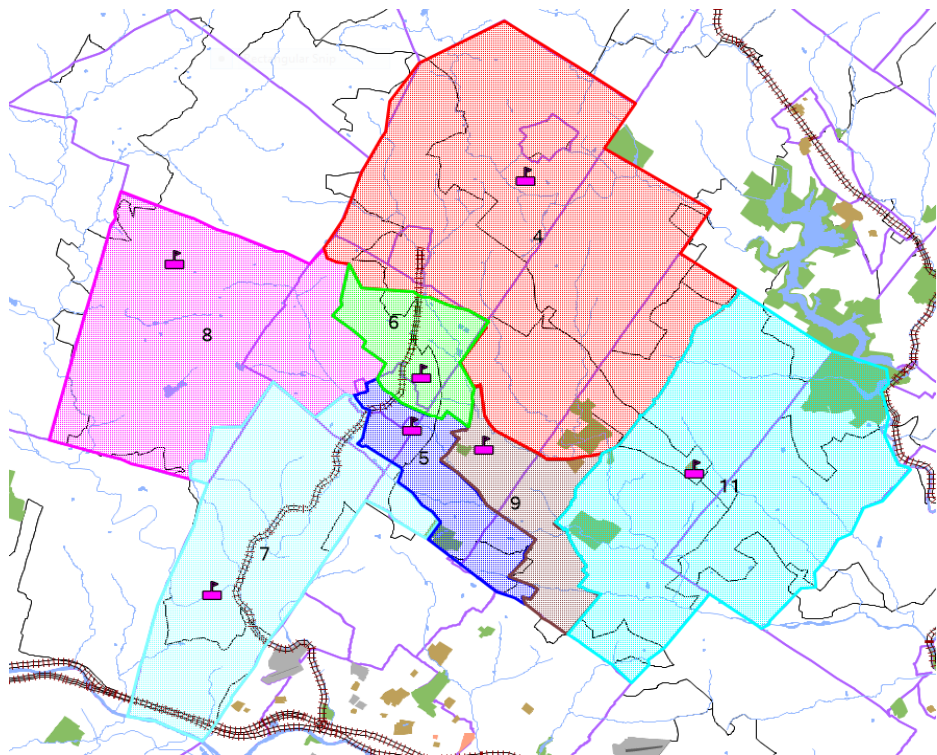
DISTRICT MAP – OPTION A WITH STUDENTS



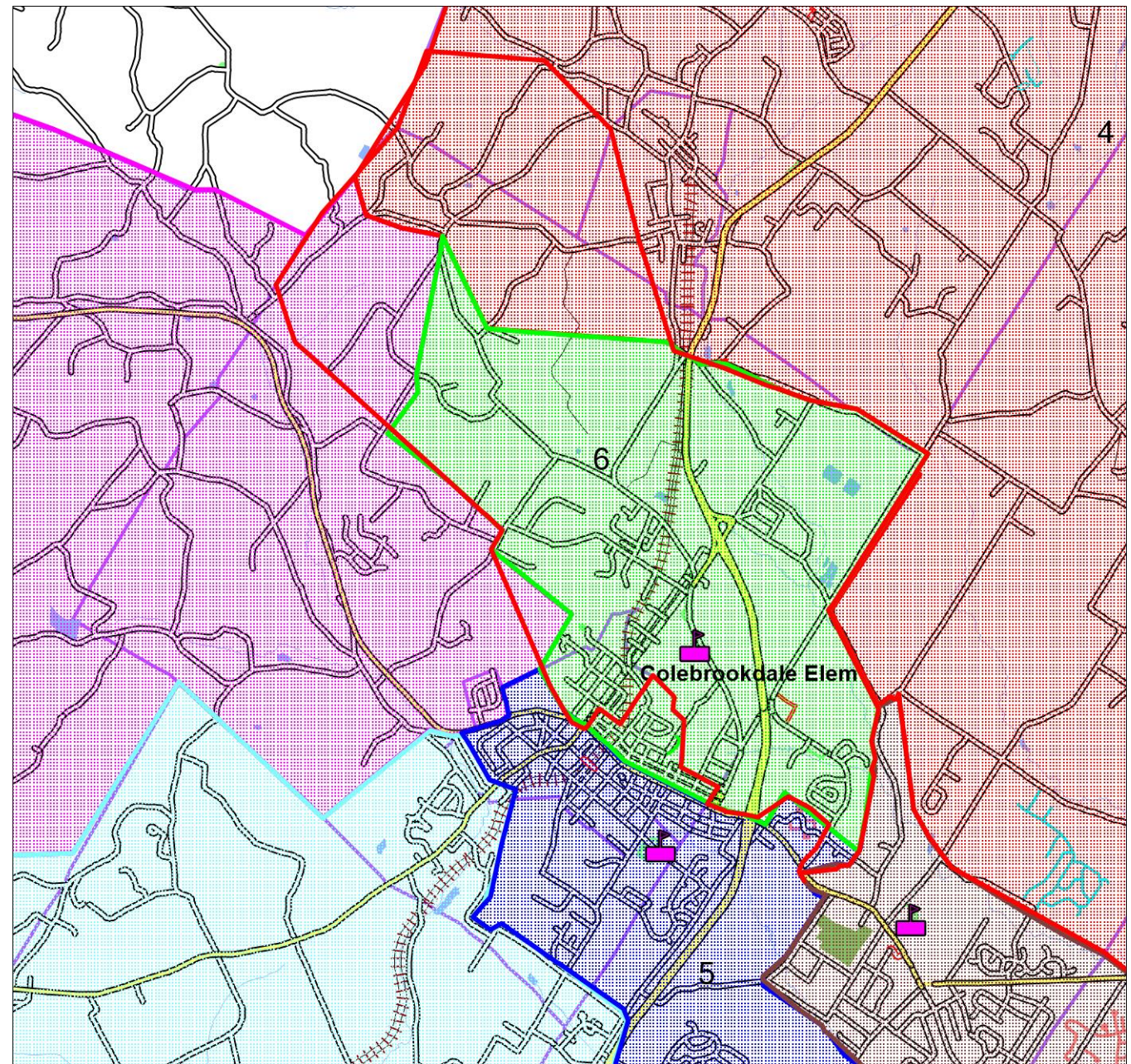
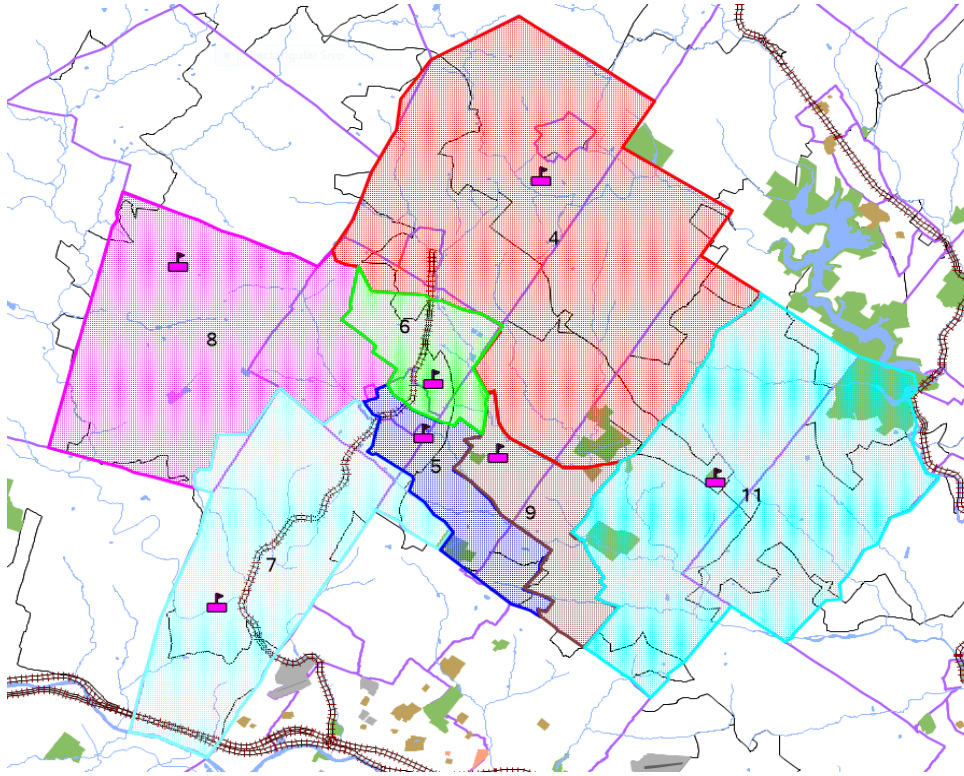
BOYERTOWN ELEMENTARY
– OPTION A
WITHOUT STUDENTS



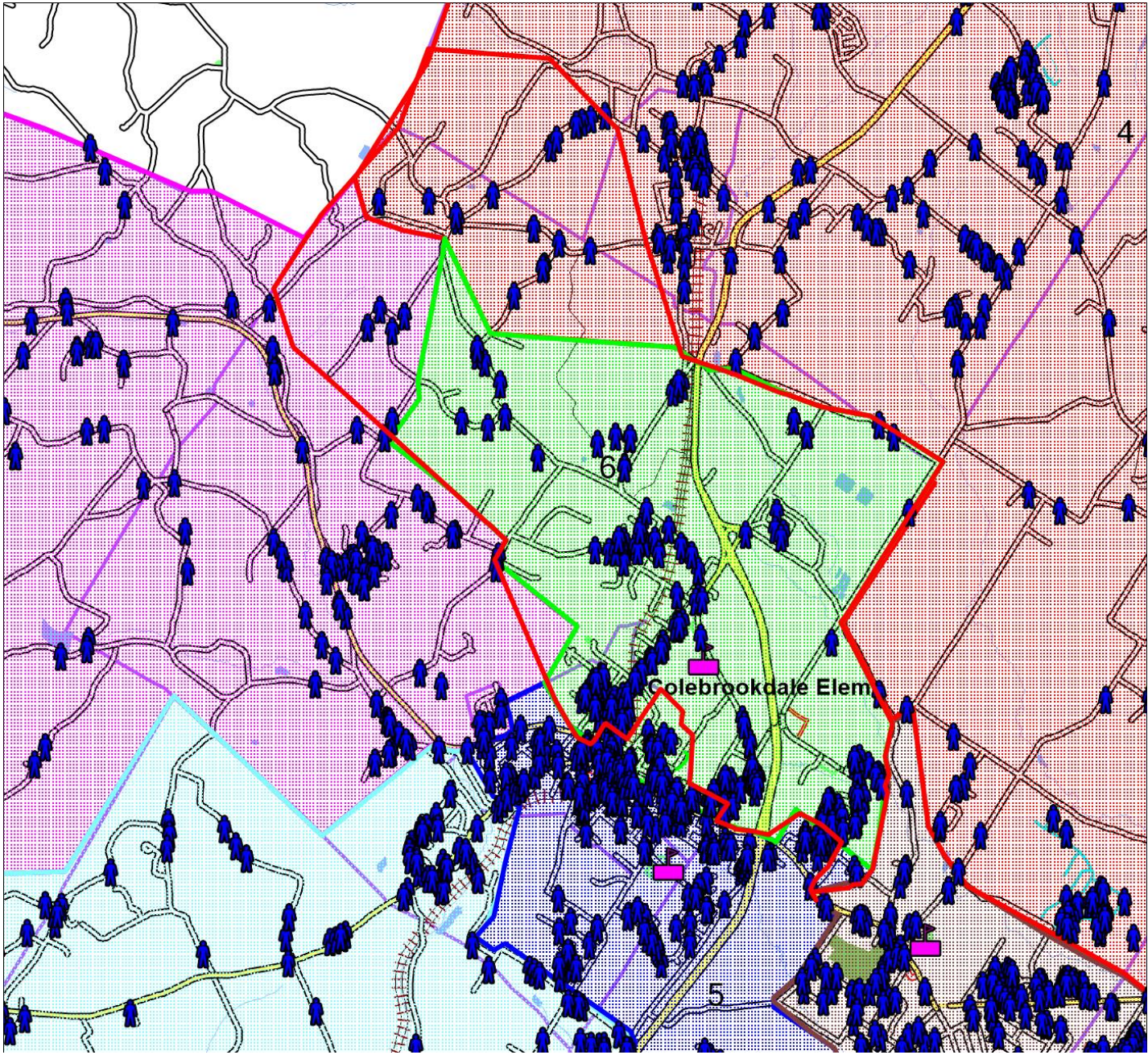
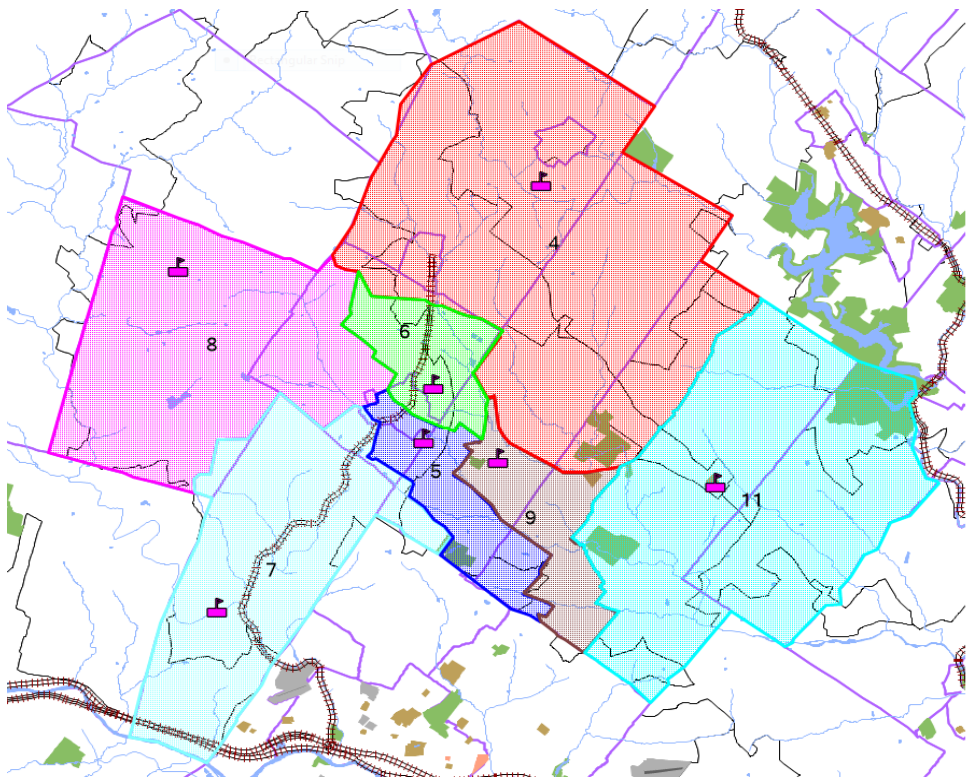
BOYERTOWN ELEMENTARY – OPTION A WITH STUDENTS



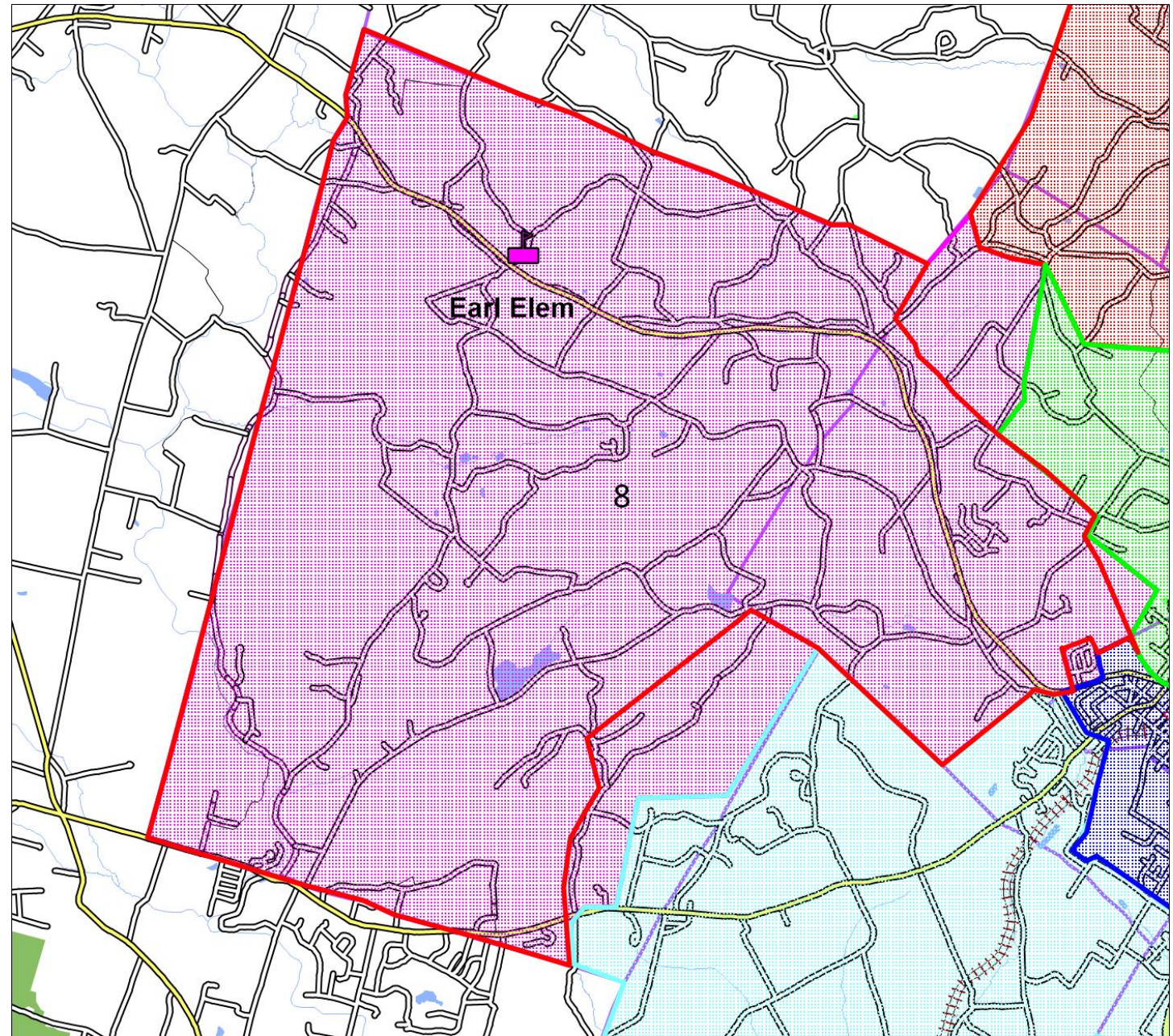
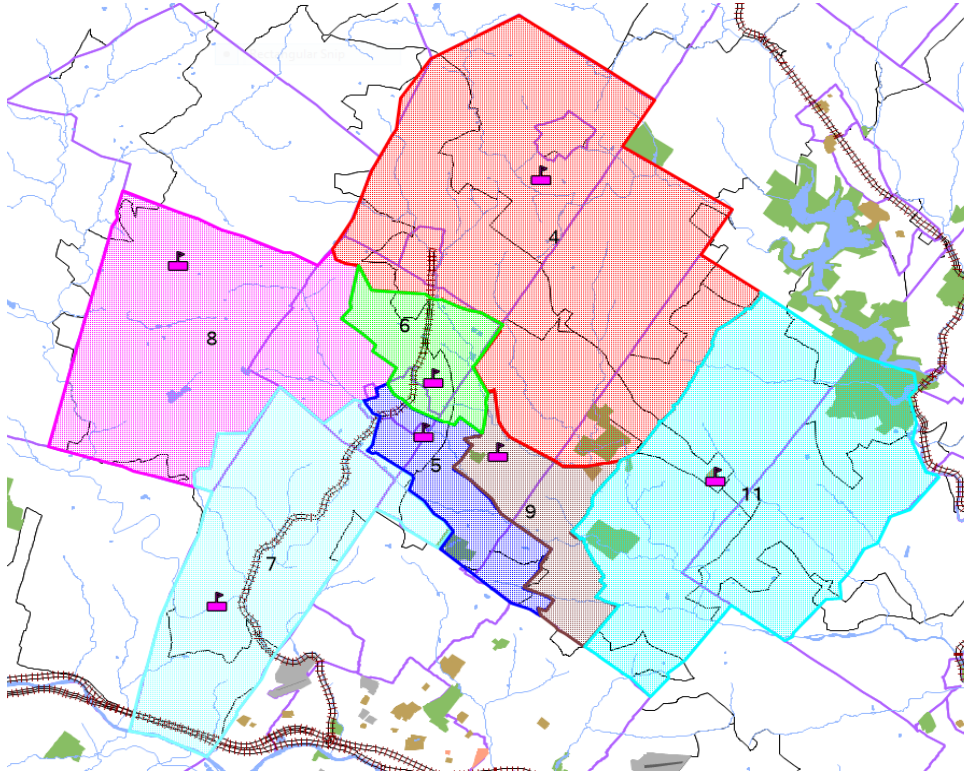
COLEBROOKDALE ELEMENTARY
– OPTION A
WITHOUT STUDENTS



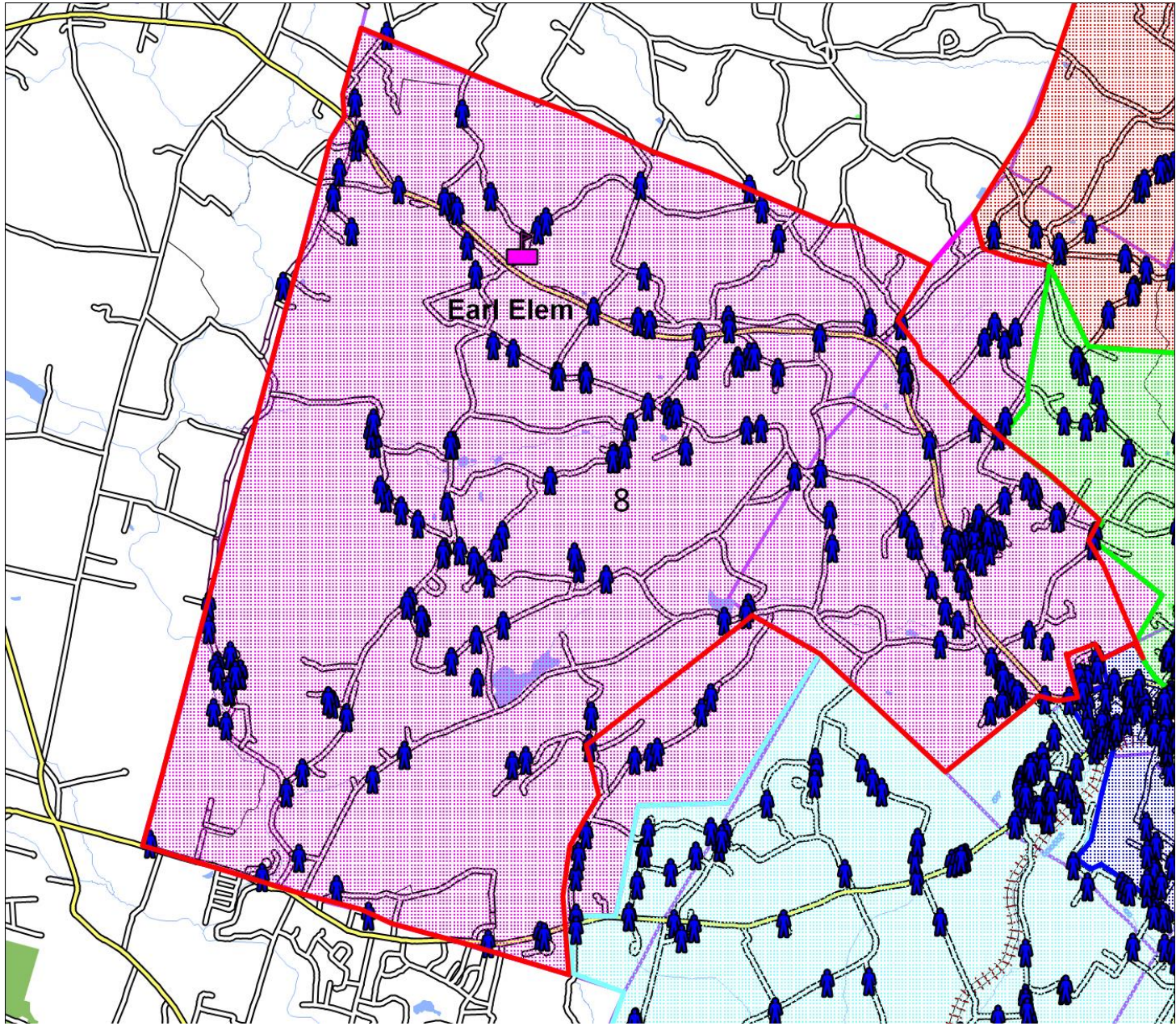
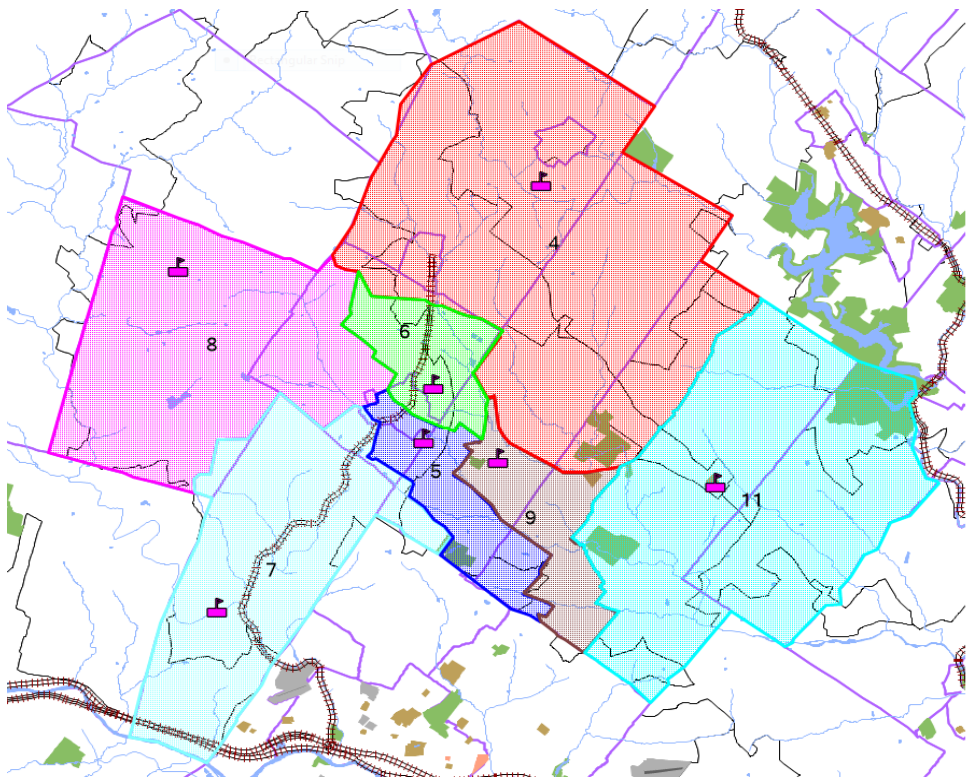
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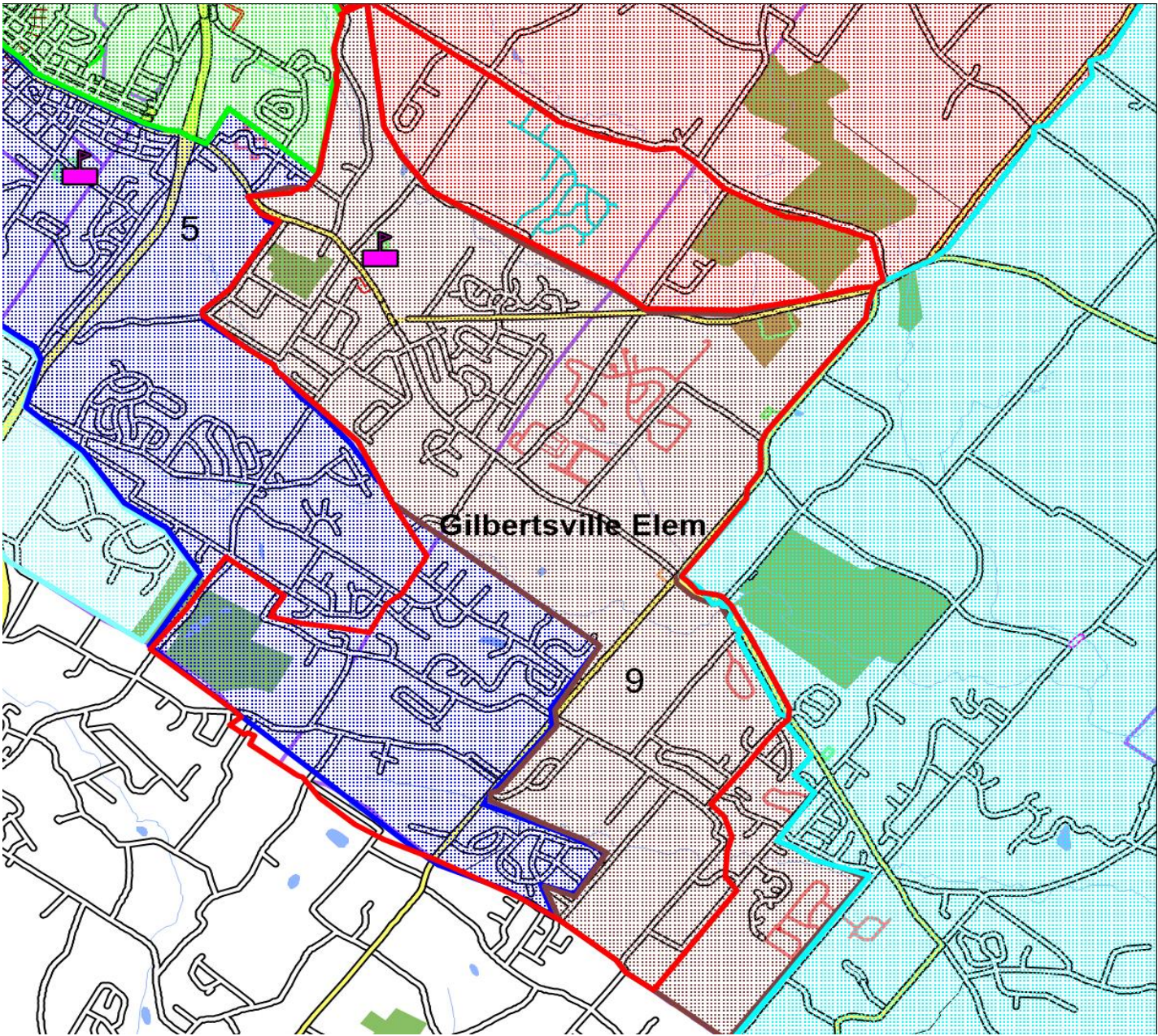
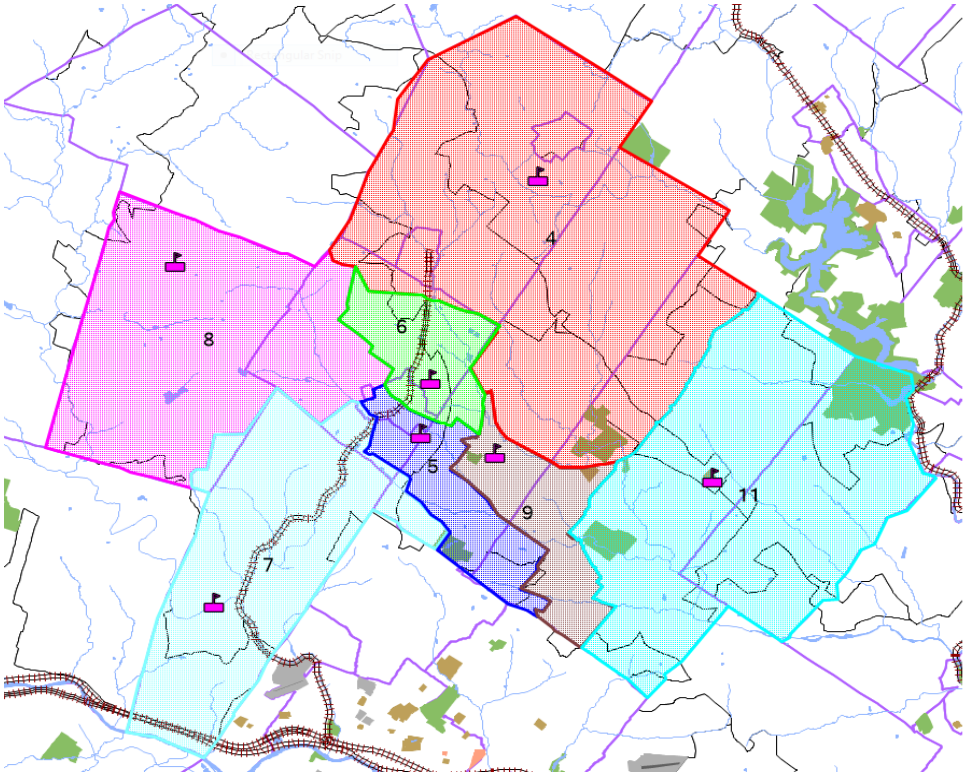
EARL ELEMENTARY – OPTION A WITHOUT STUDENTS



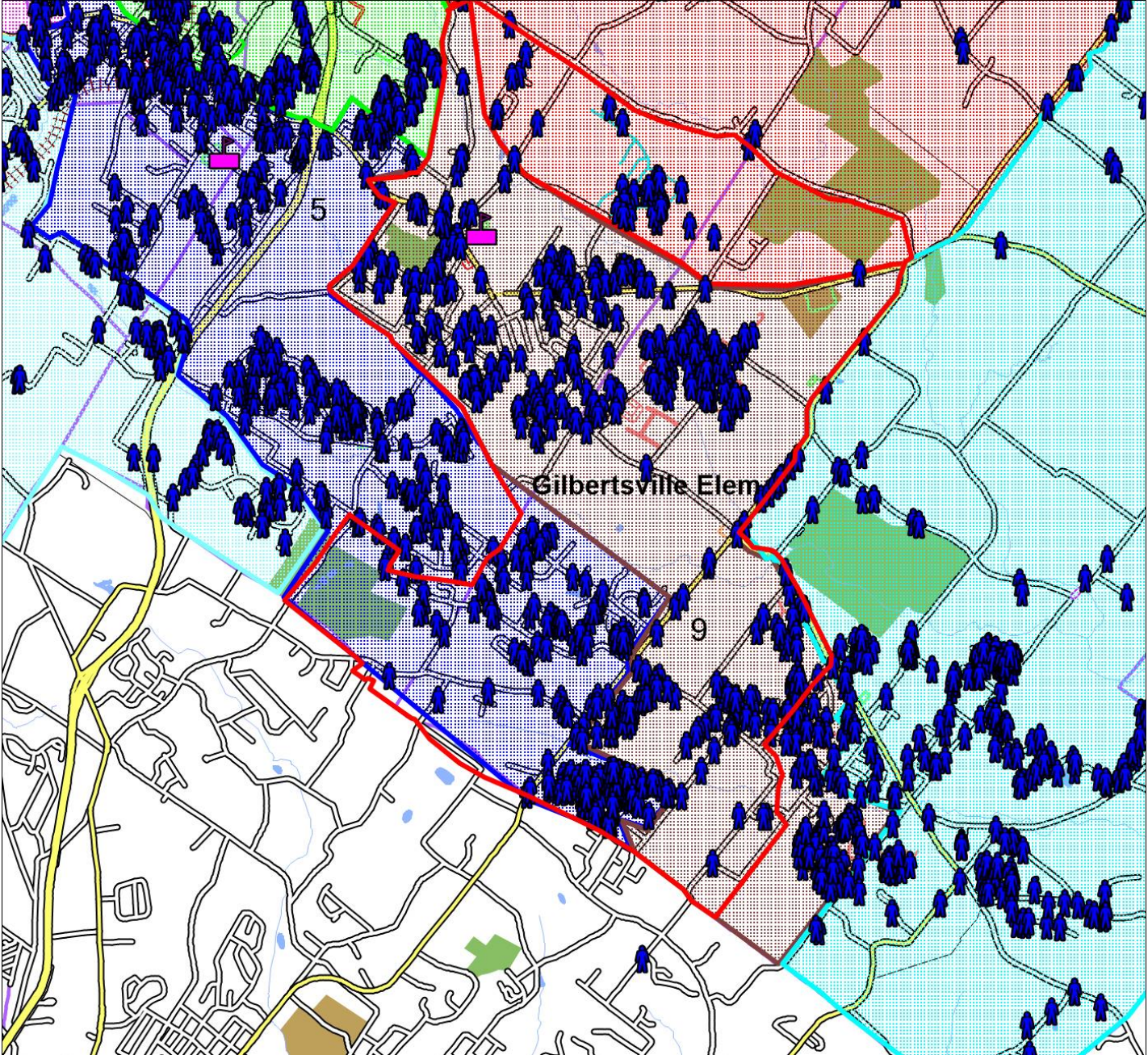
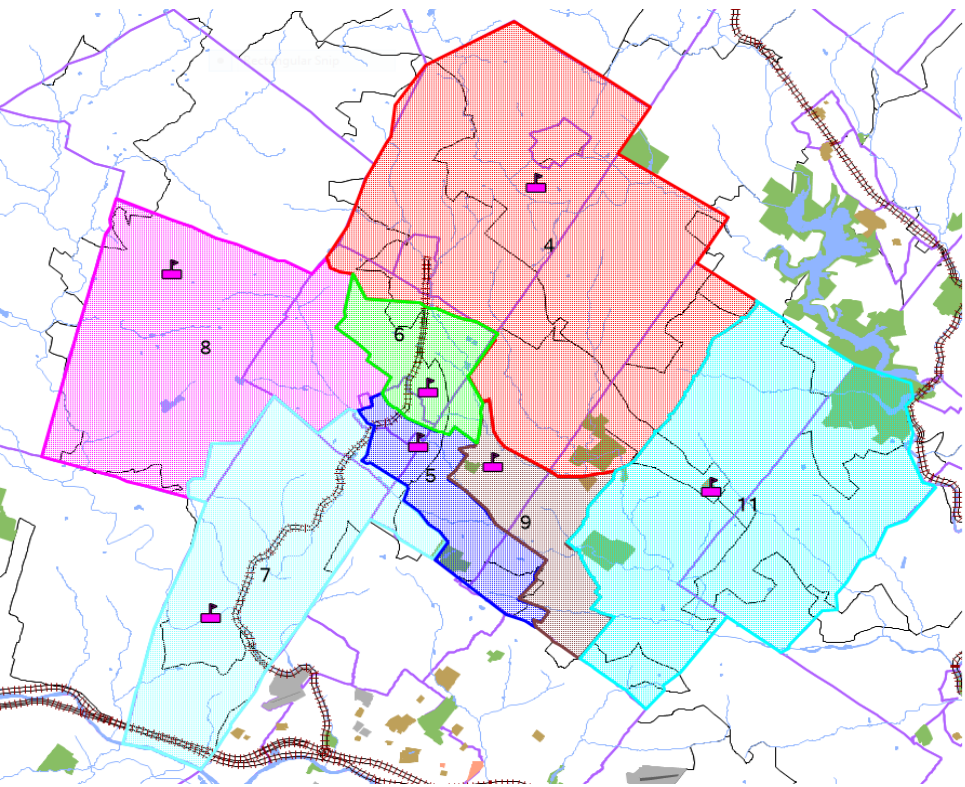
EARL ELEMENTARY – OPTION A
WITH STUDENTS



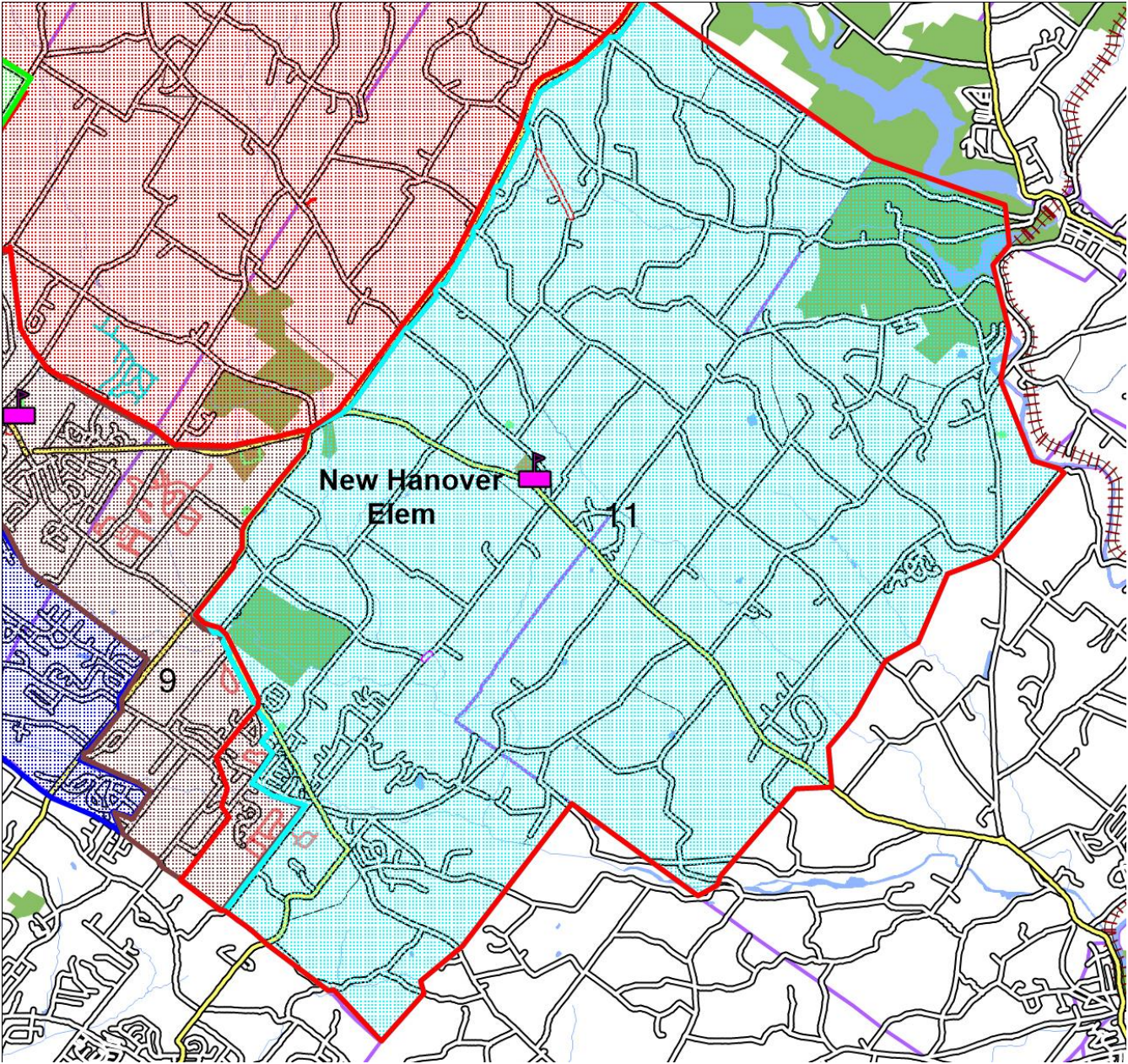
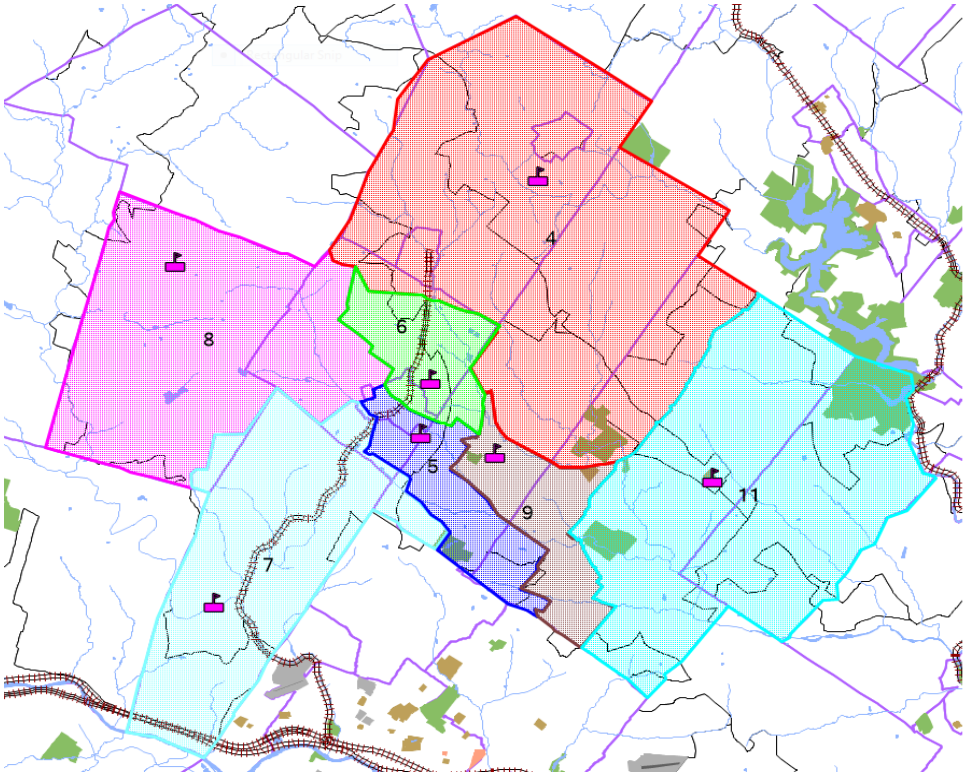
GILBERTSVILLE ELEMENTARY – OPTION A
WITHOUT STUDENTS



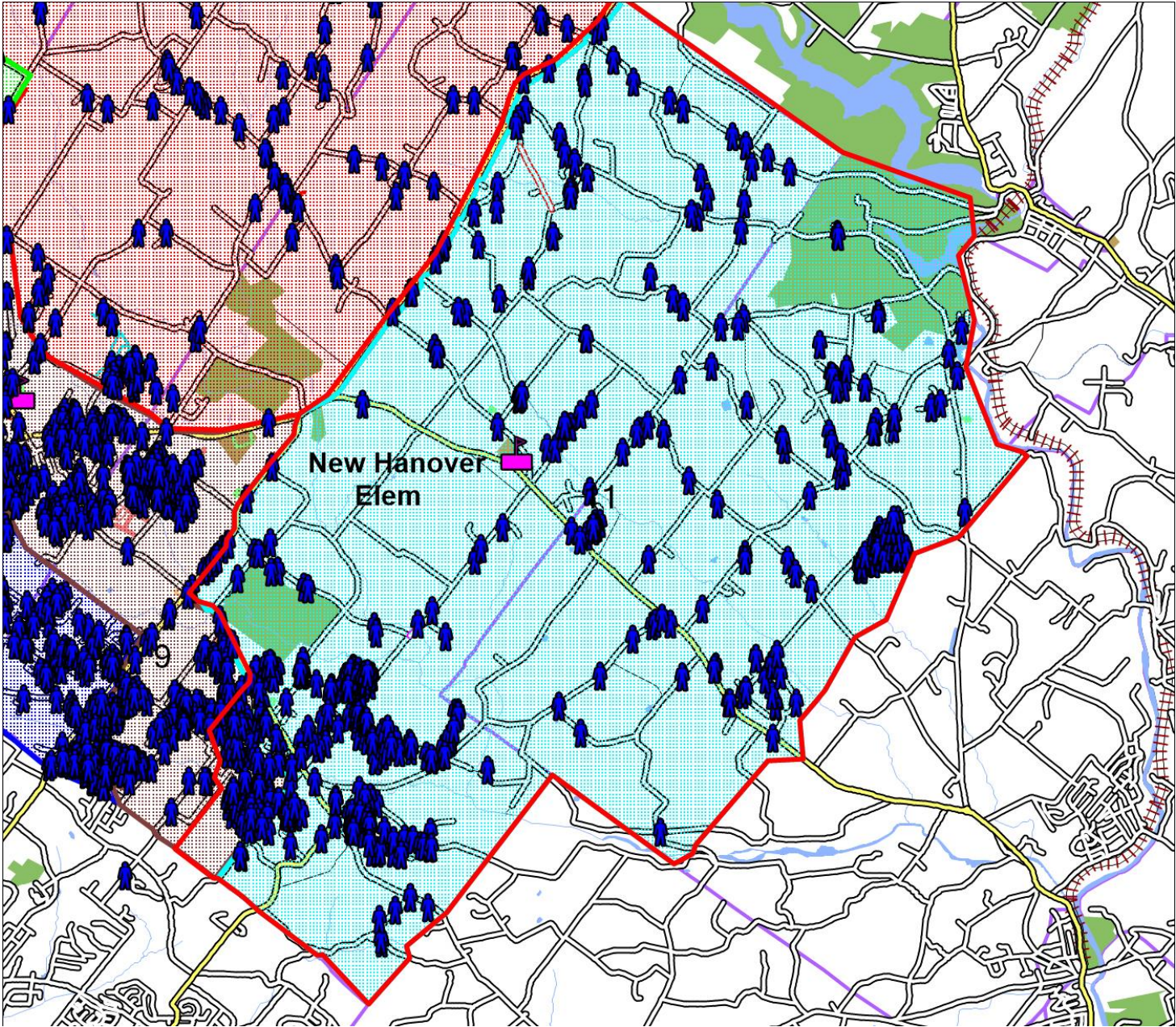
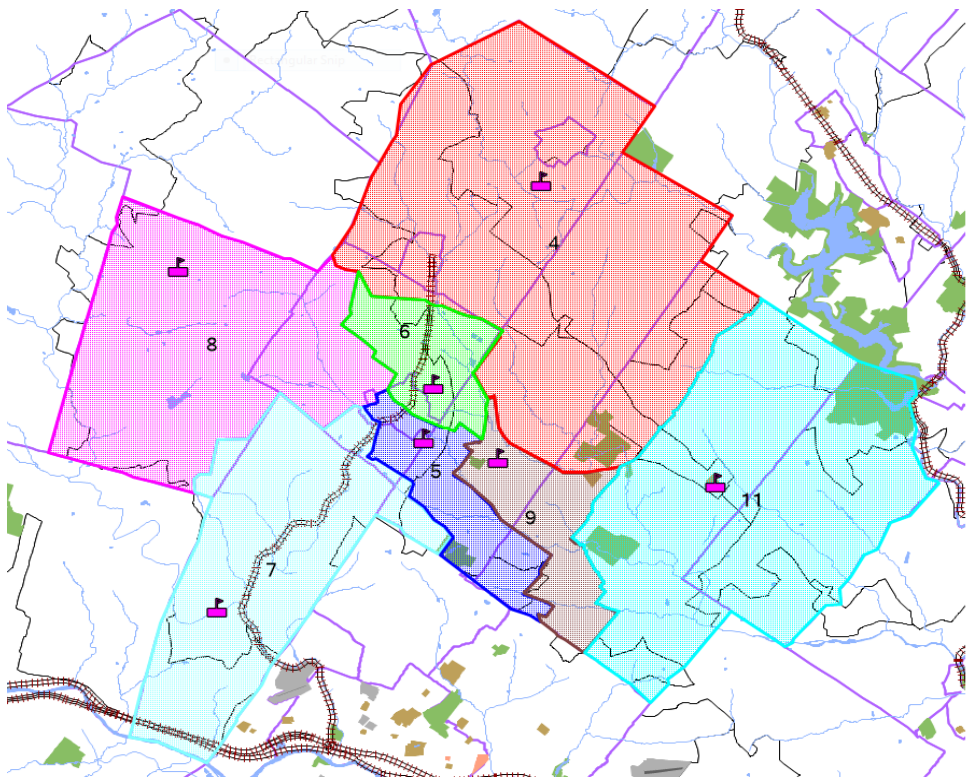
GILBERTSVILLE ELEMENTARY –
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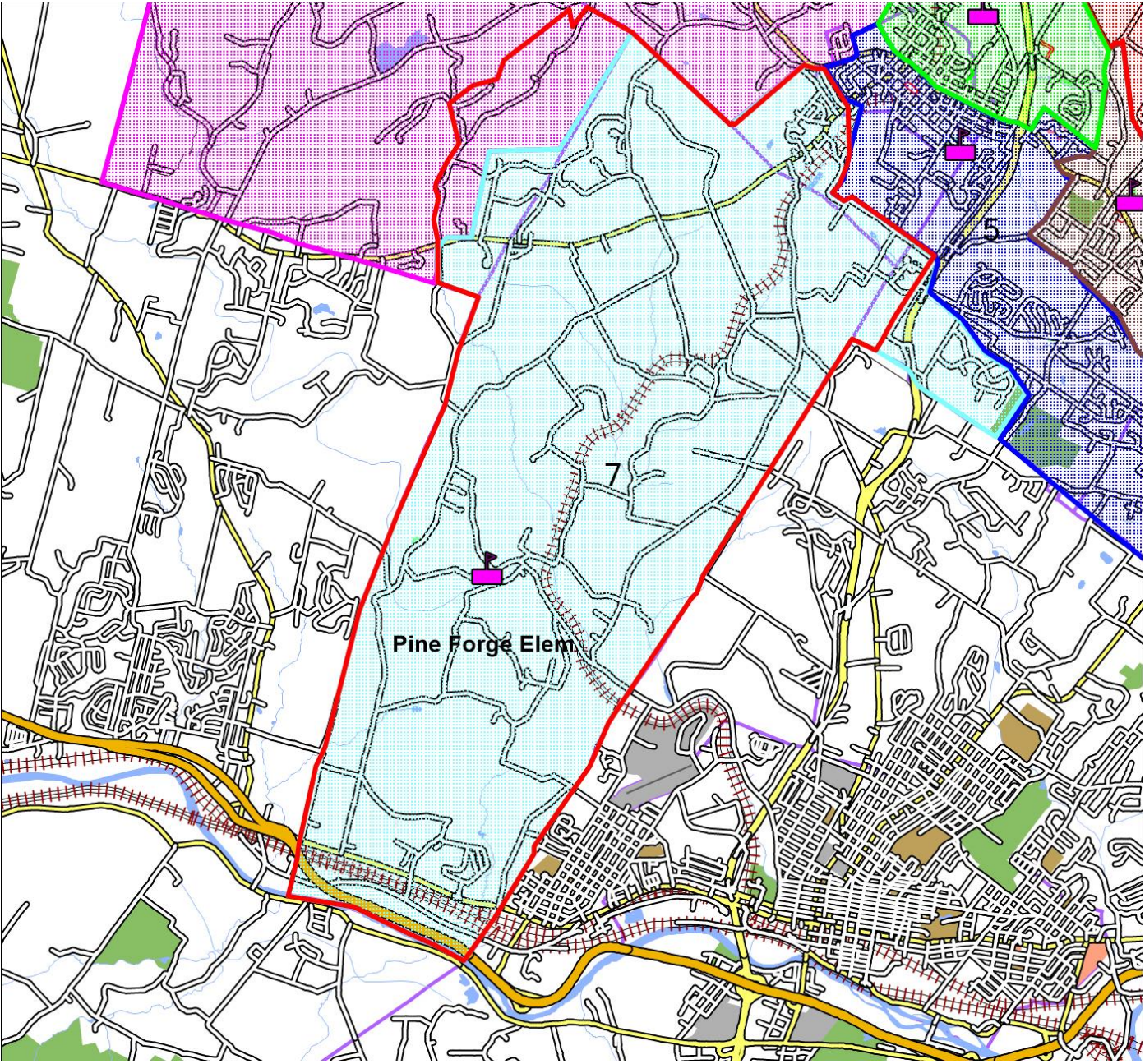
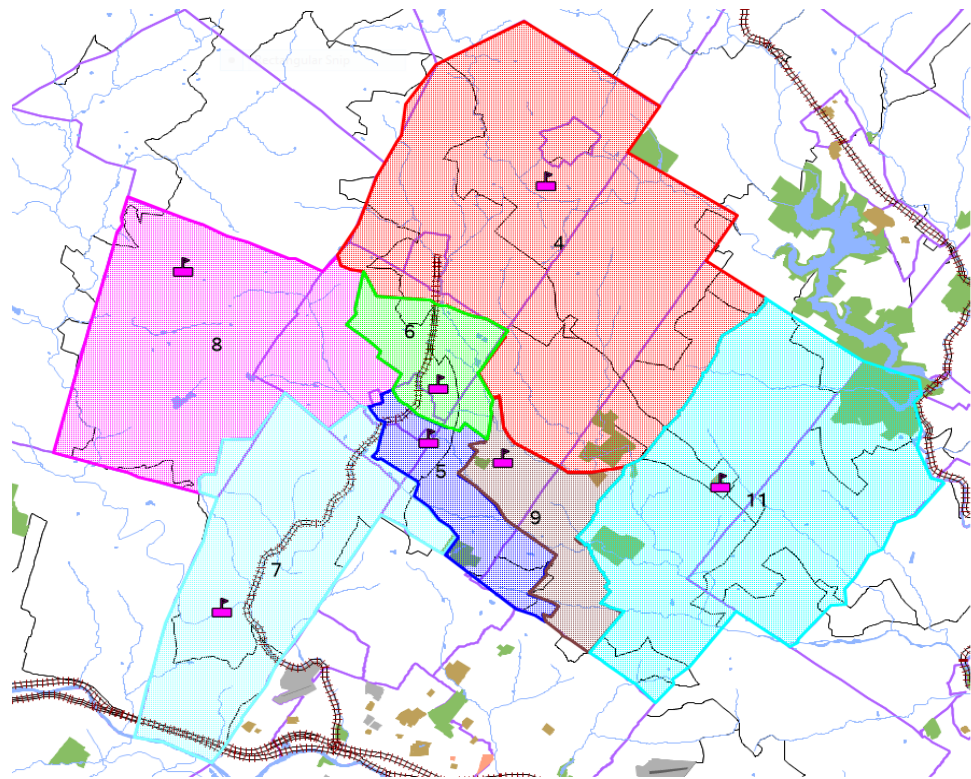
NEW HANOVER ELEMENTARY –
OPTION A
WITH OUT STUDENTS



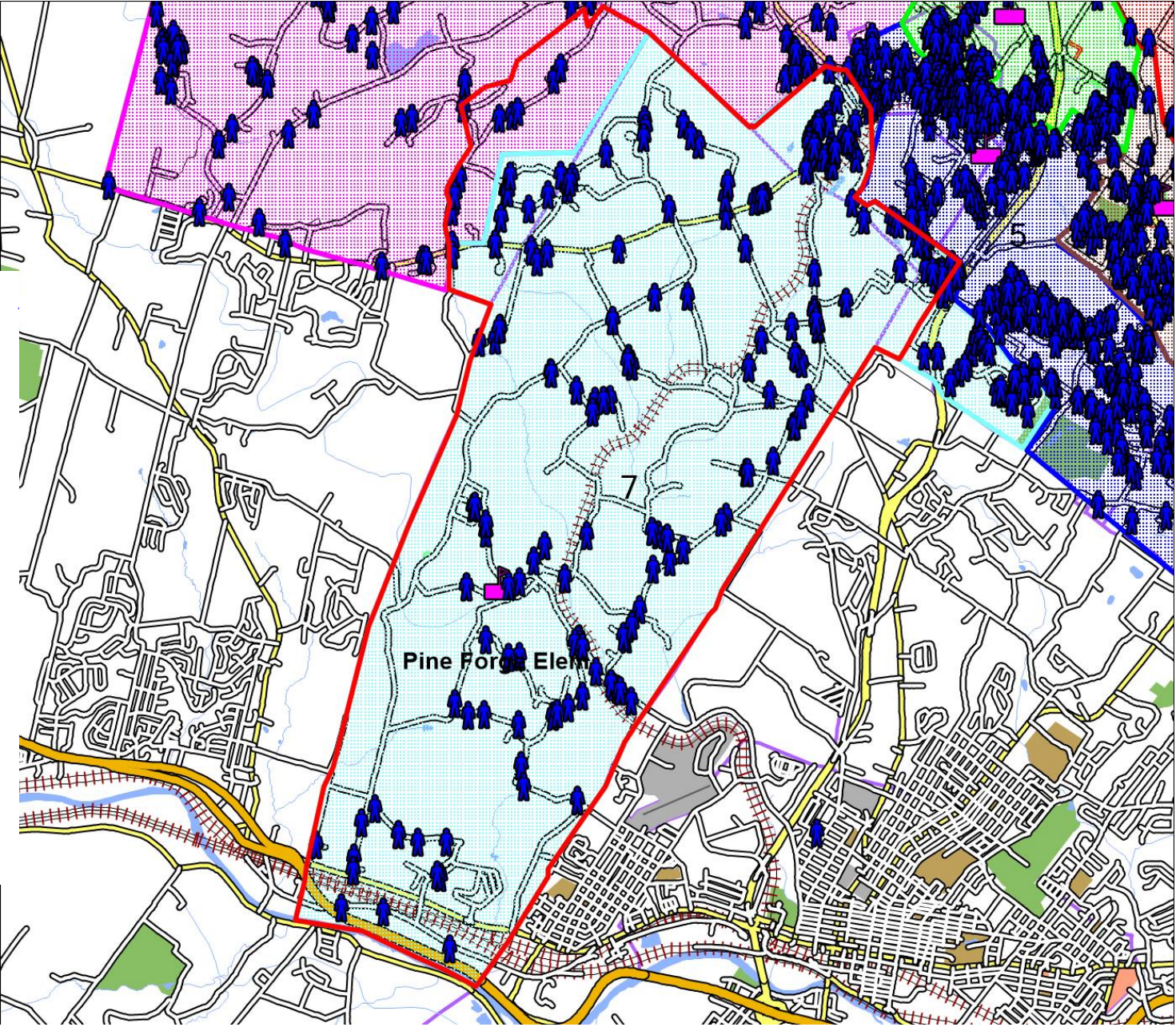
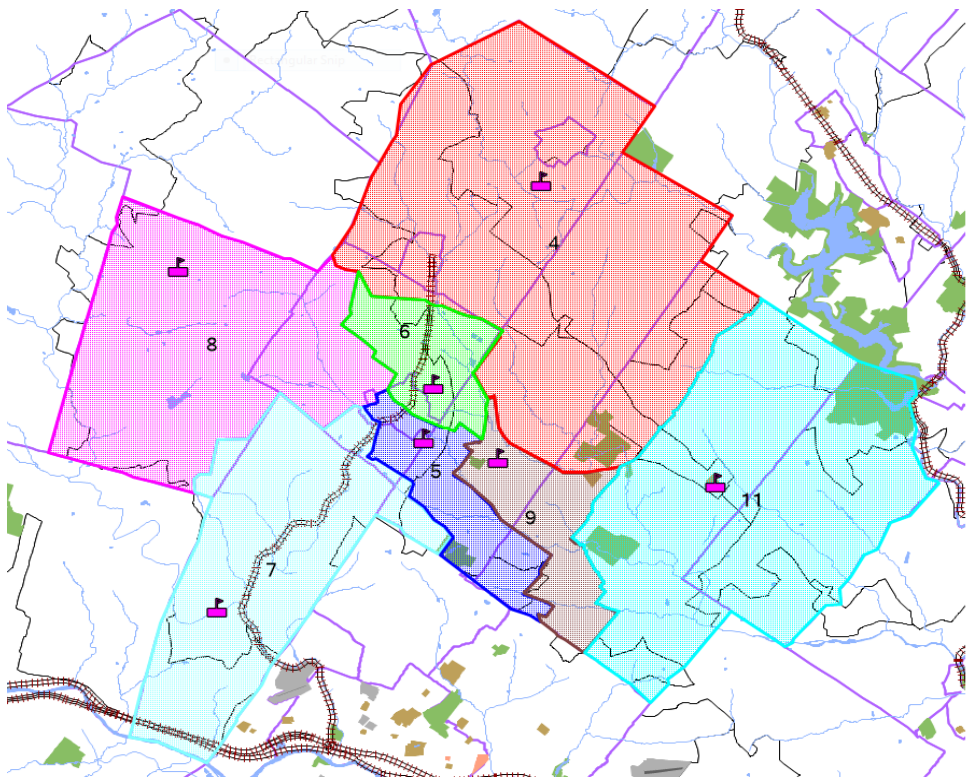
NEW HANOVER ELEMENTARY –
OPTION A WITH STUDENTS



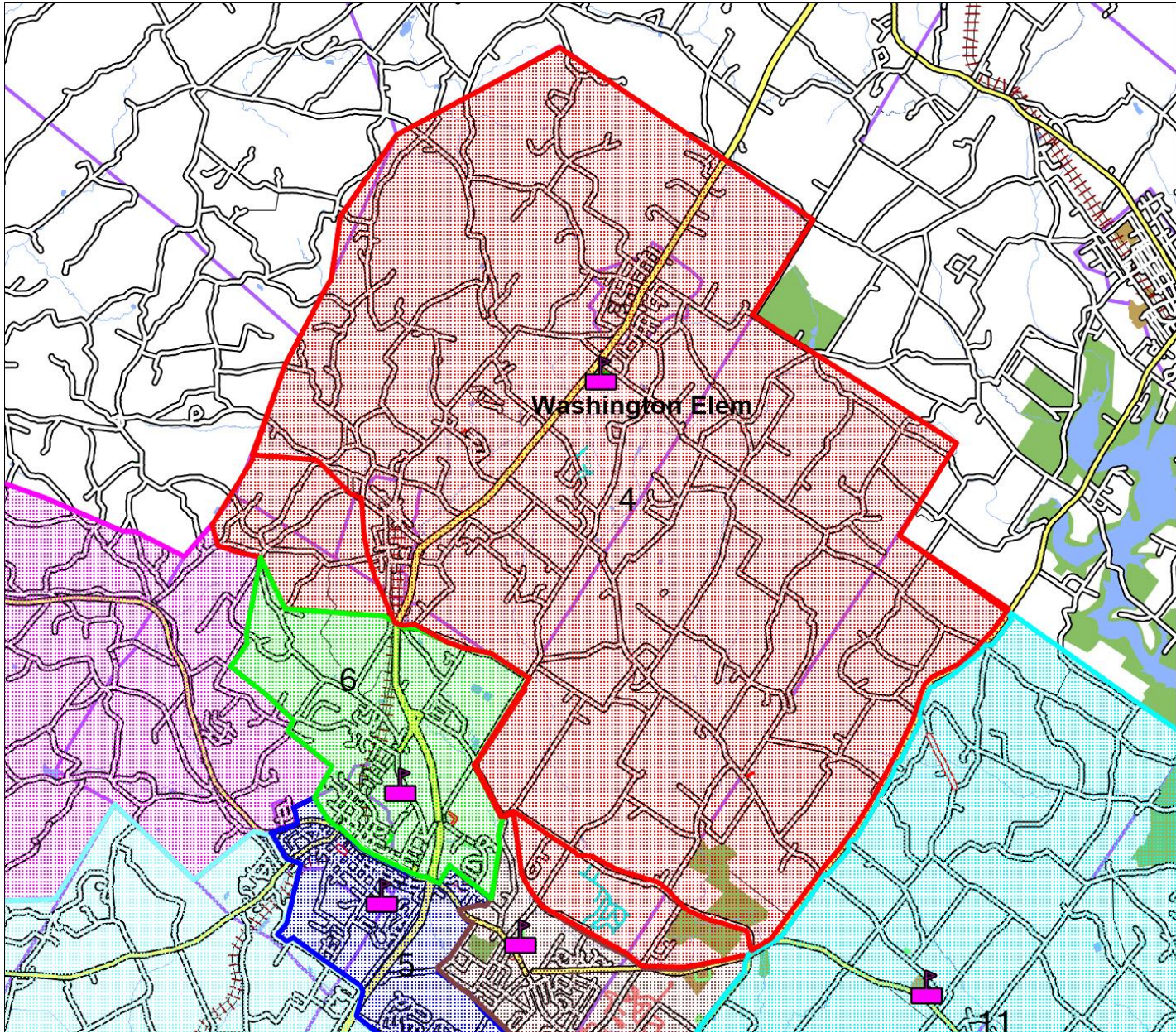
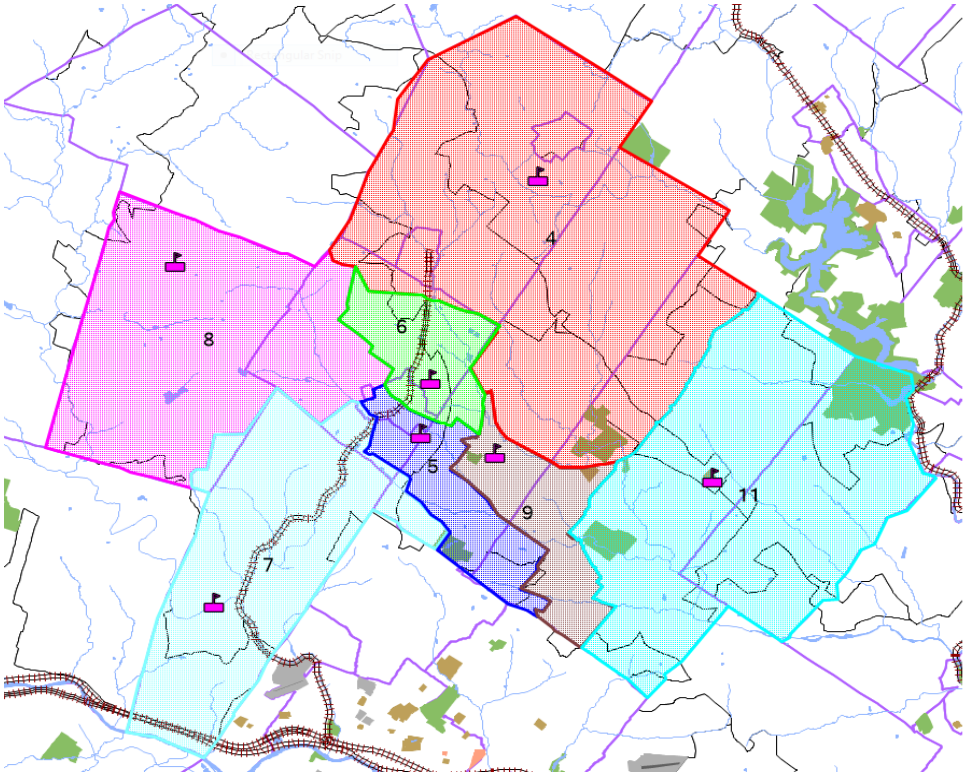
PINE FORGE ELEMENTARY –
OPTION A WITHOUT STUDENTS



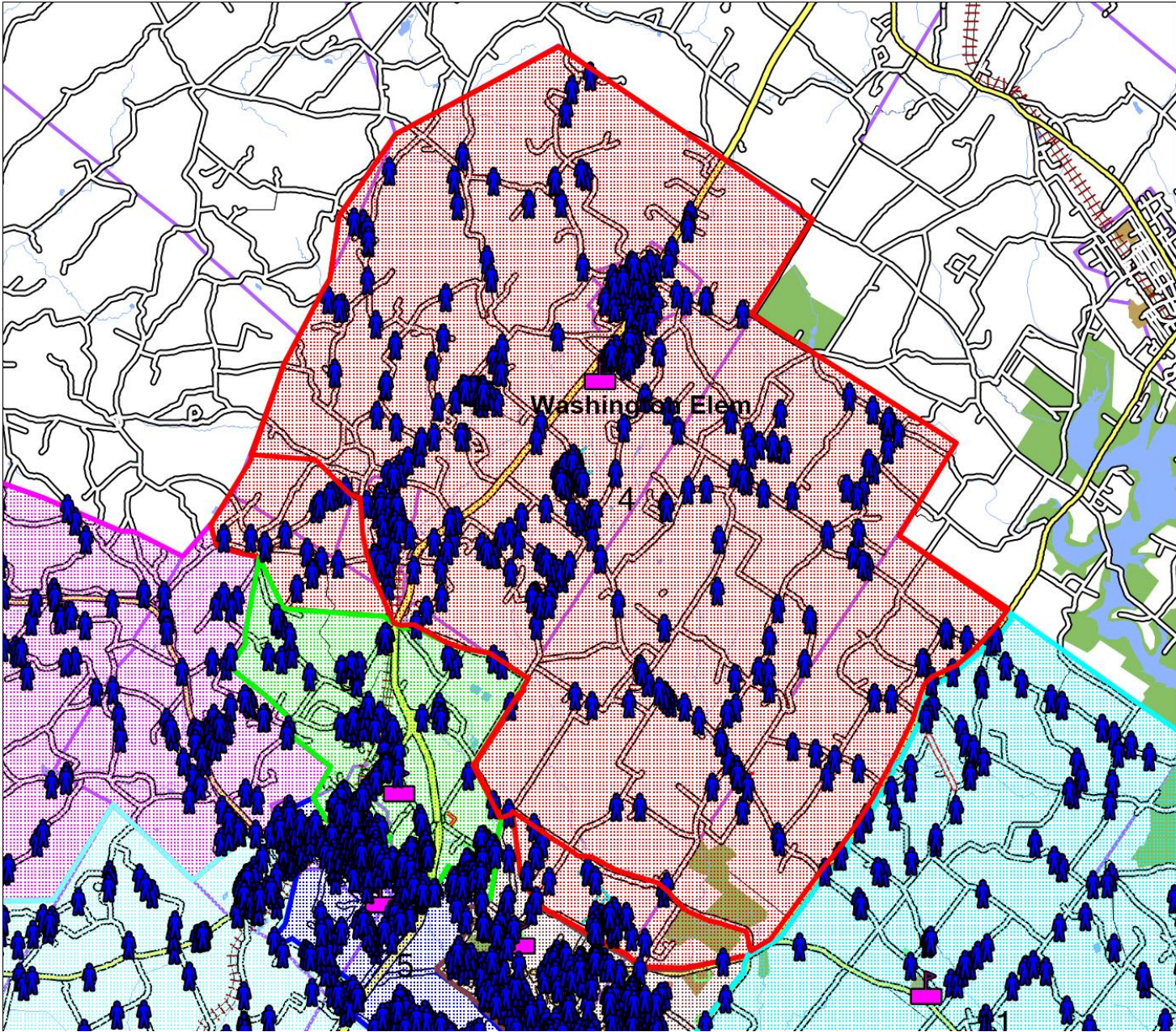
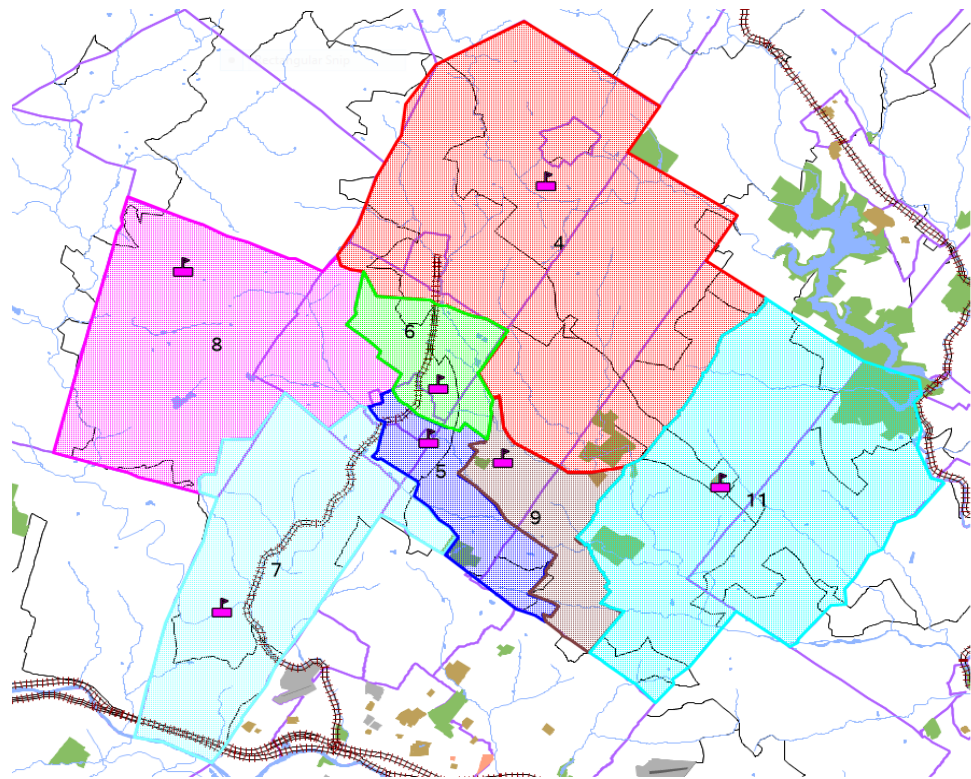
PINE FORGE ELEMENTARY –
OPTION A WITH STUDENTS



WASHINGTON ELEMENTARY –
OPTION A WITHOUT STUDENTS

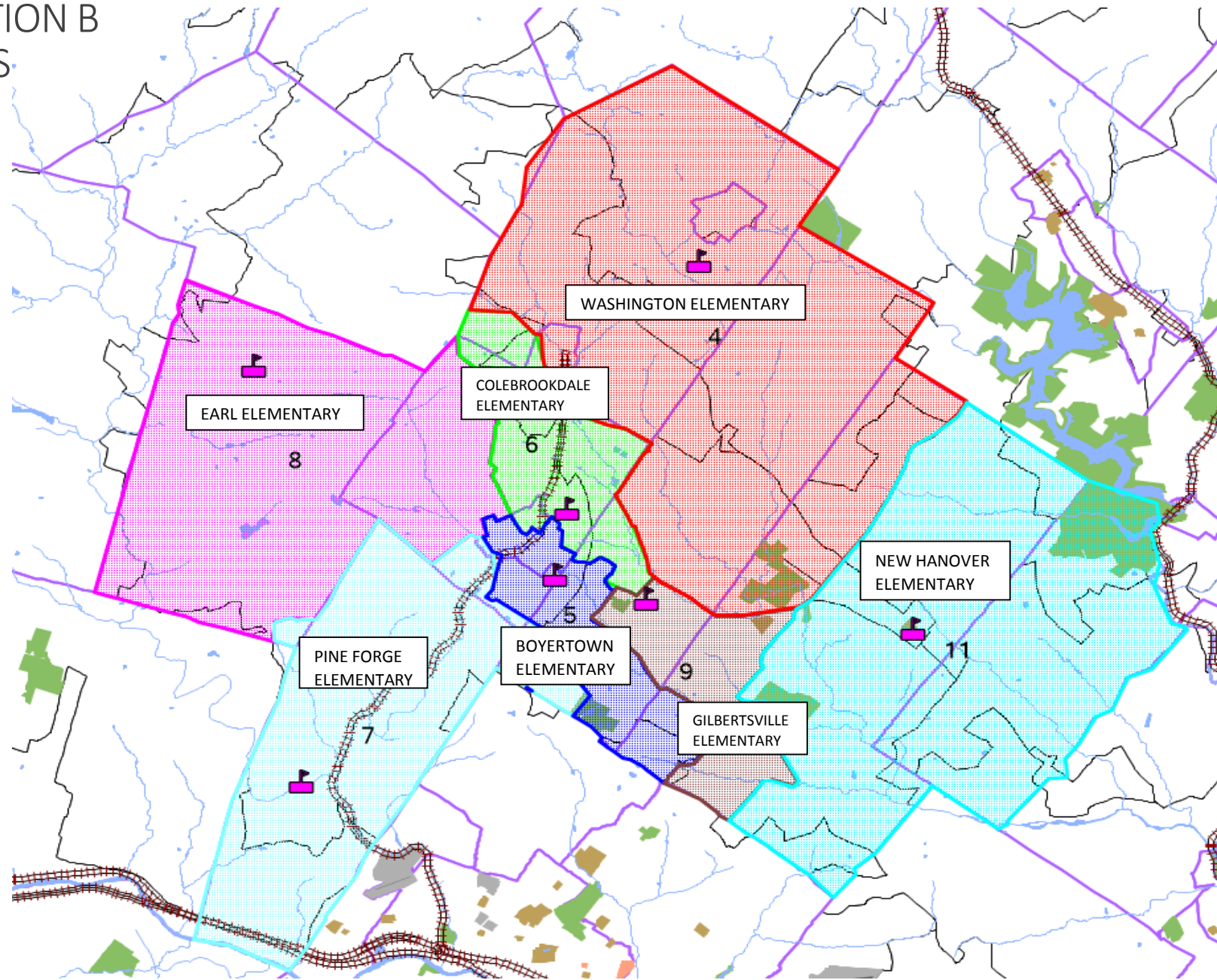
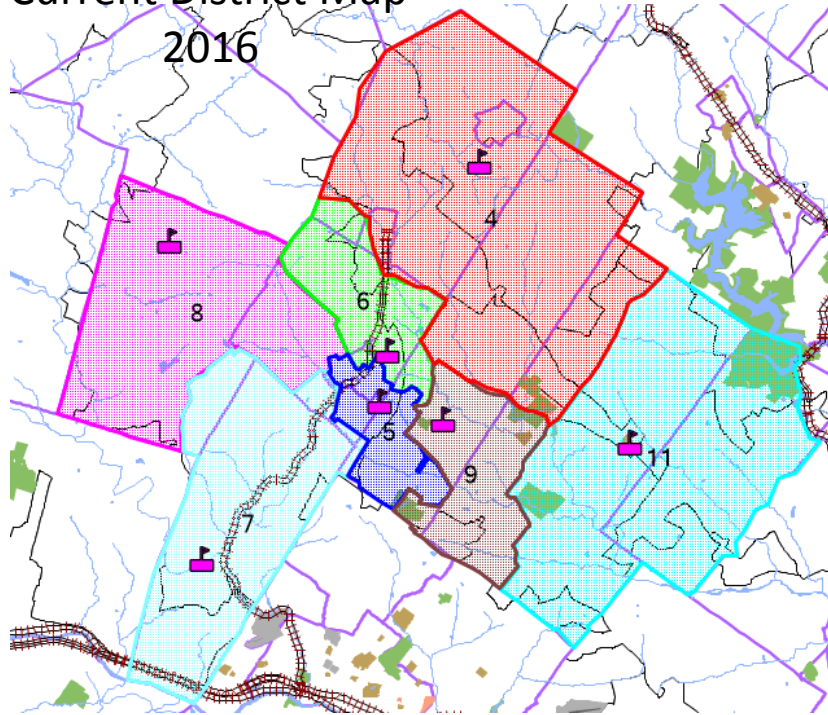


WASHINGTON ELEMENTARY –
OPTION A WITH STUDENTS

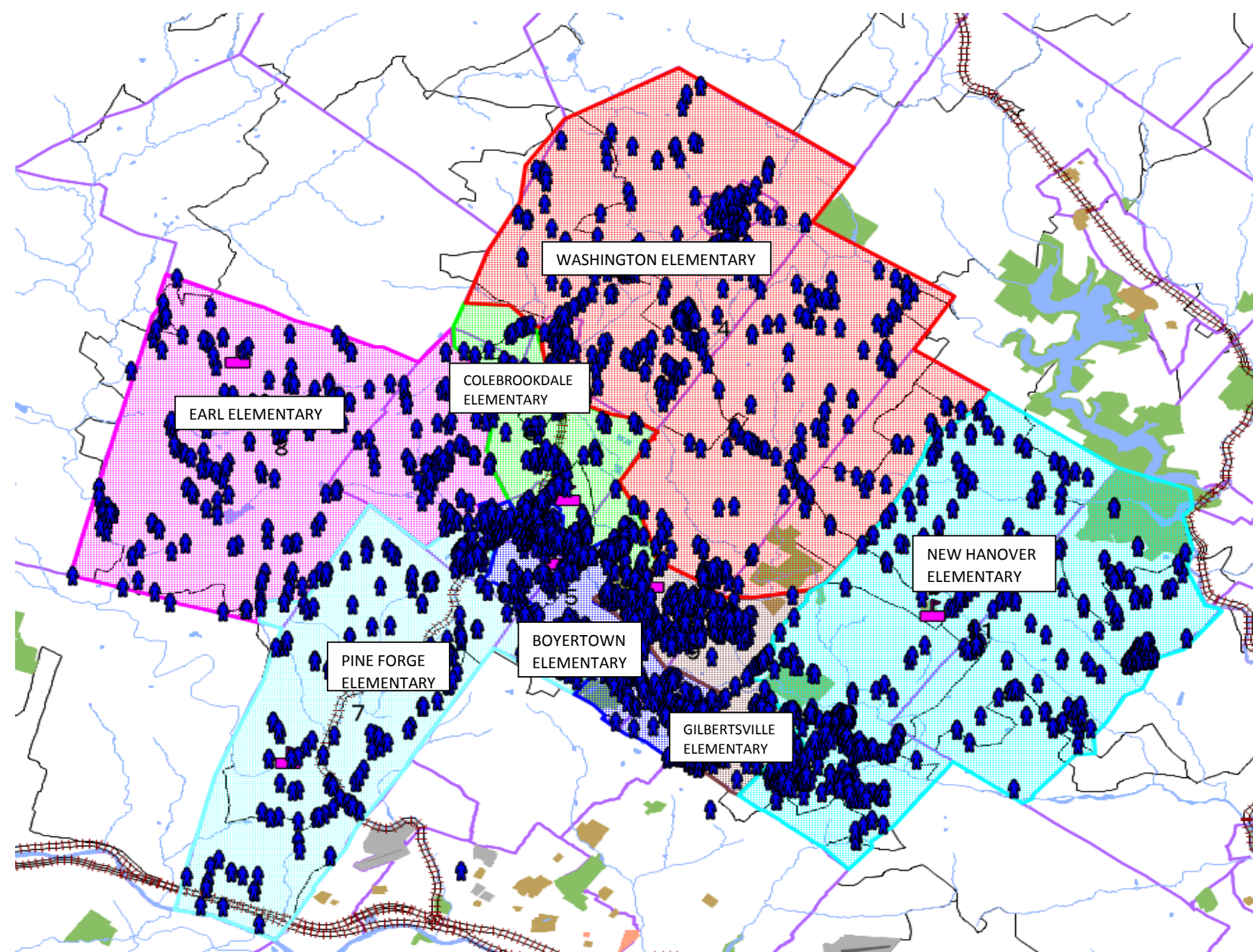


DISTRICT MAP – OPTION B WITHOUT STUDENTS

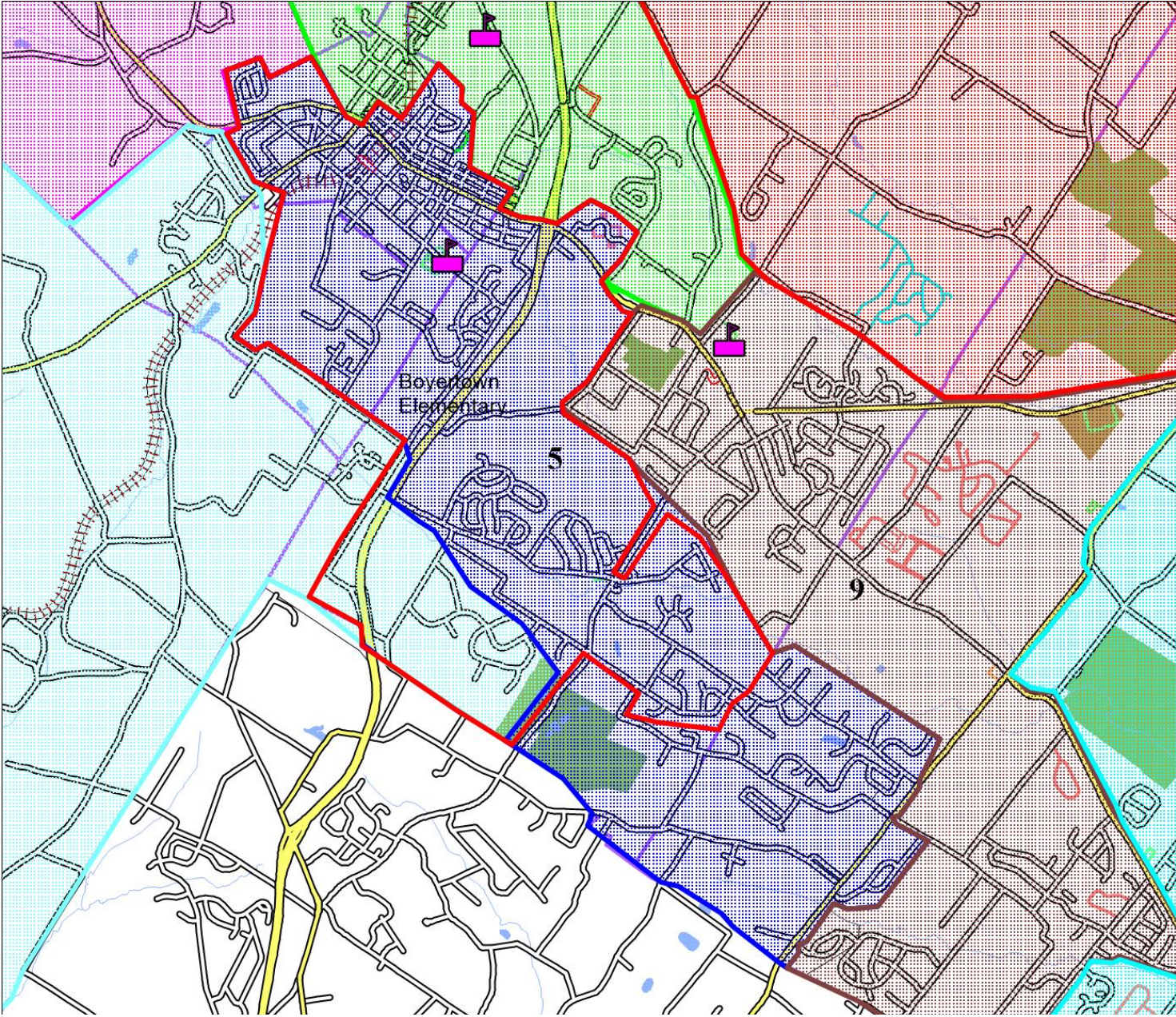
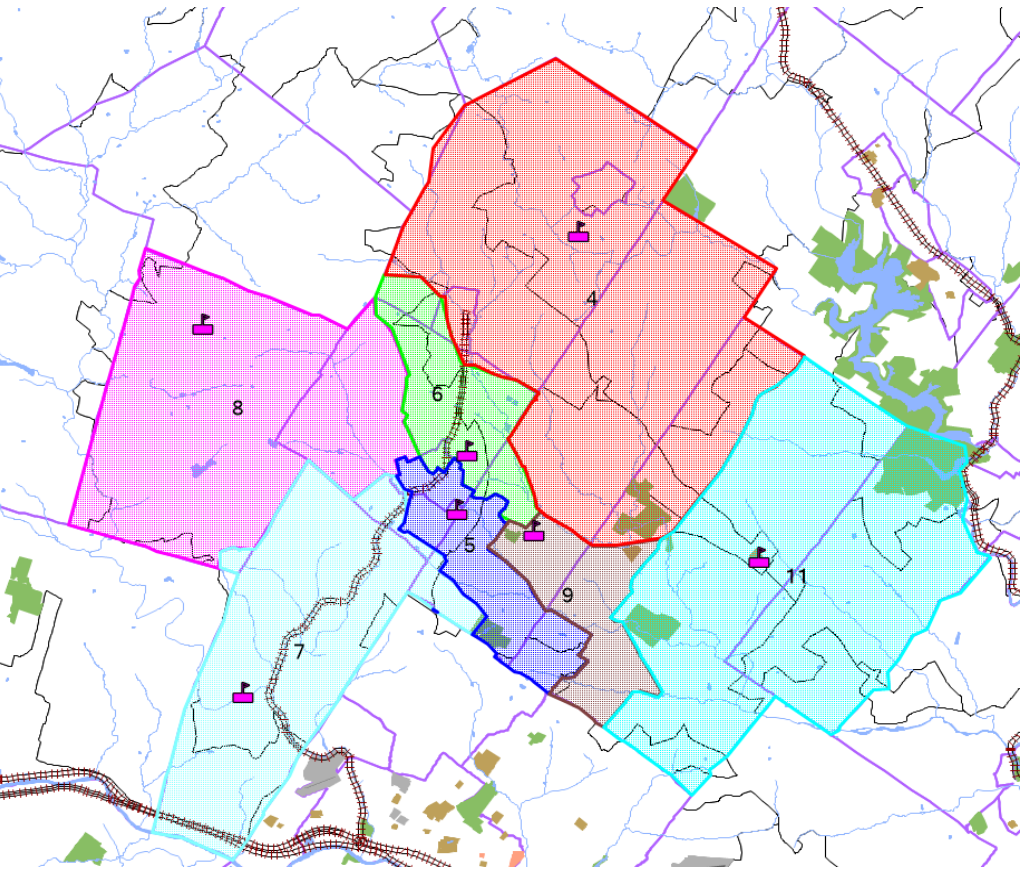
Current District Map
2016



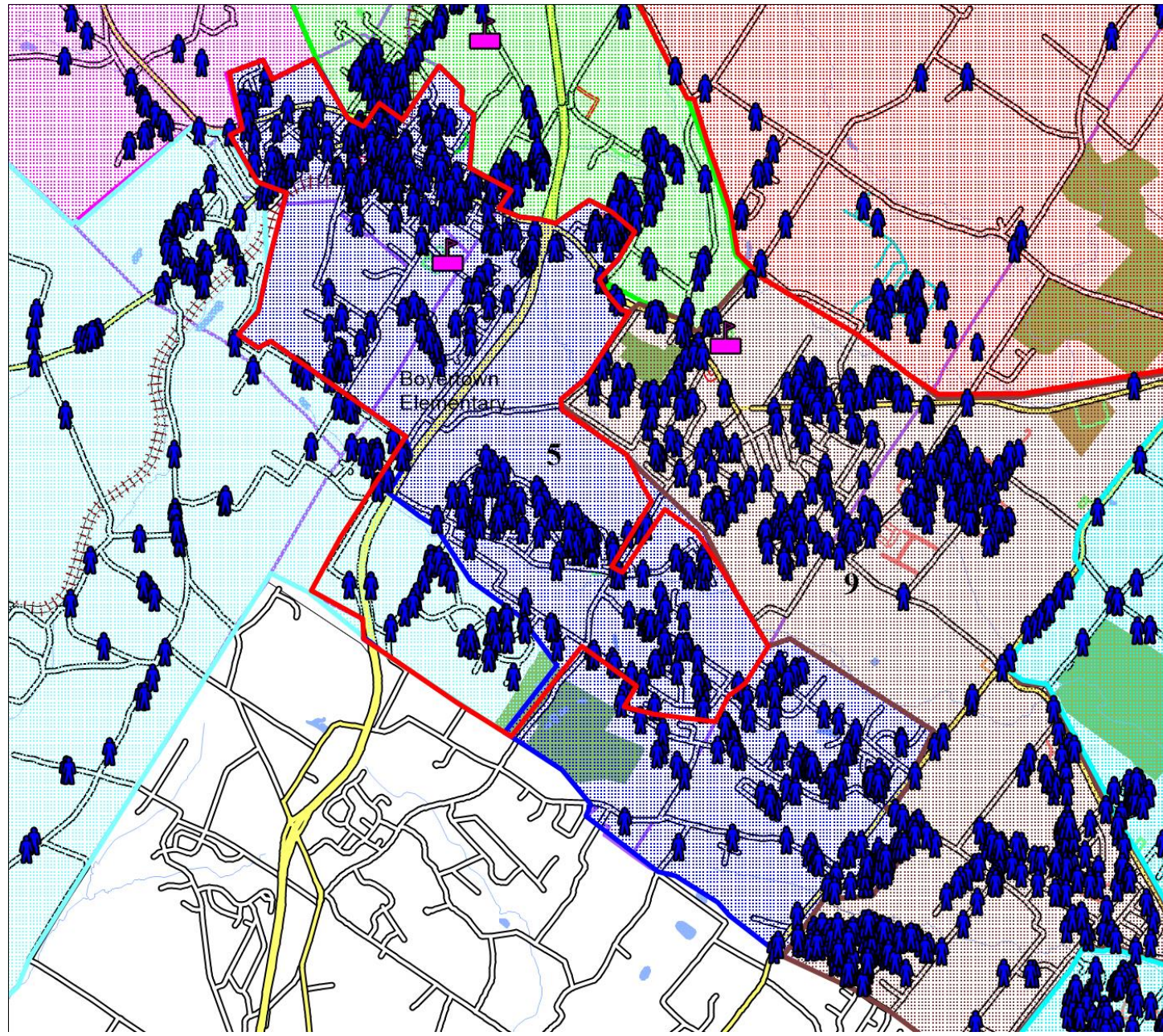
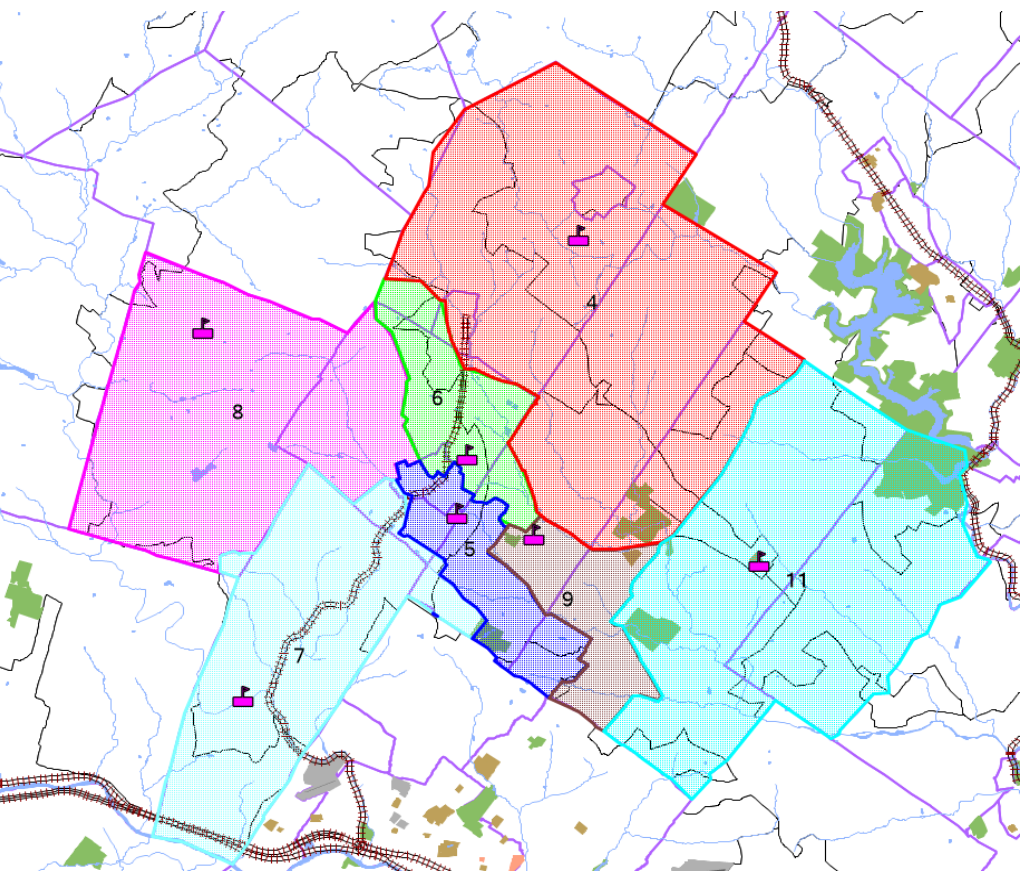
DISTRICT MAP – OPTION B WITH STUDENTS



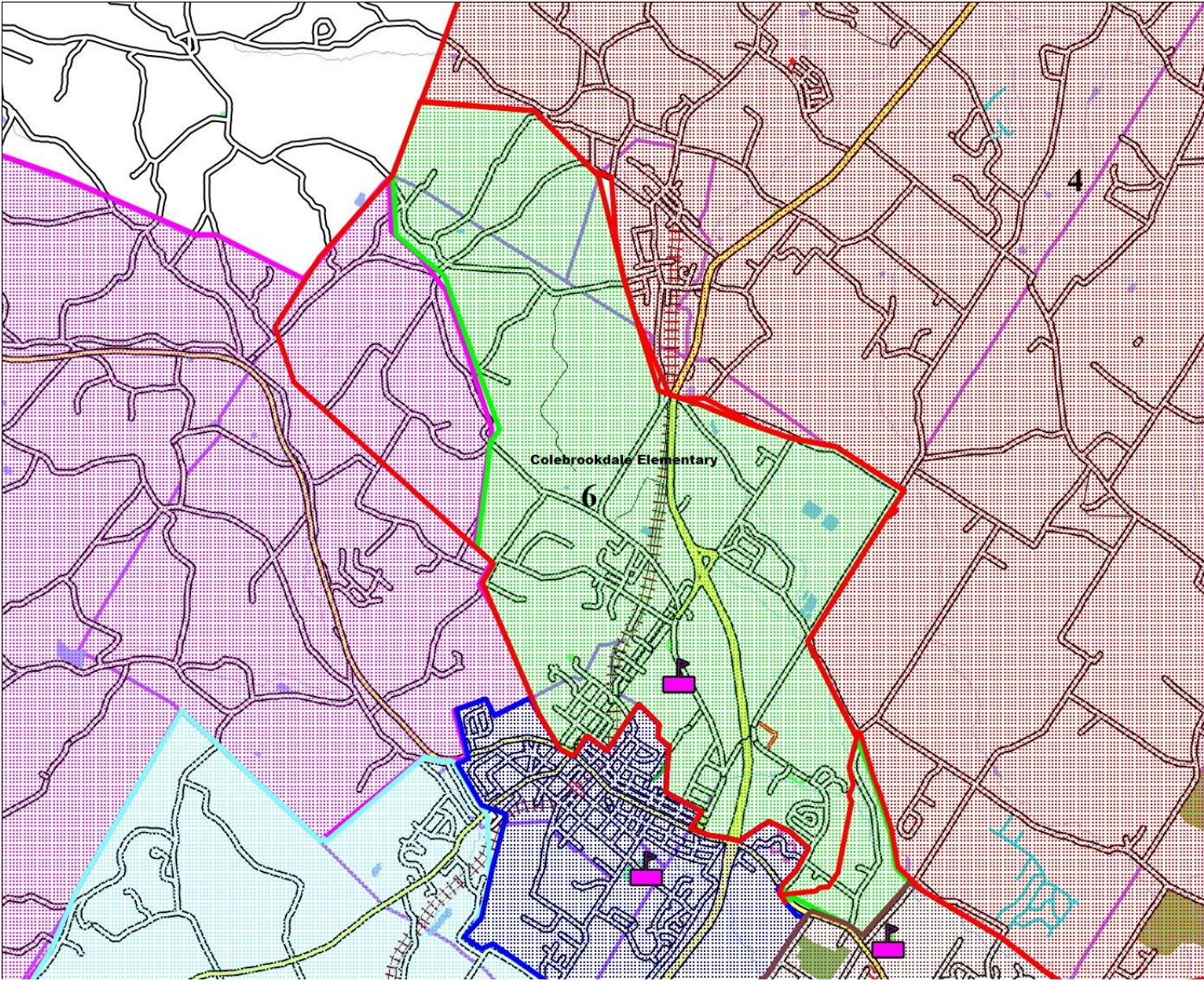
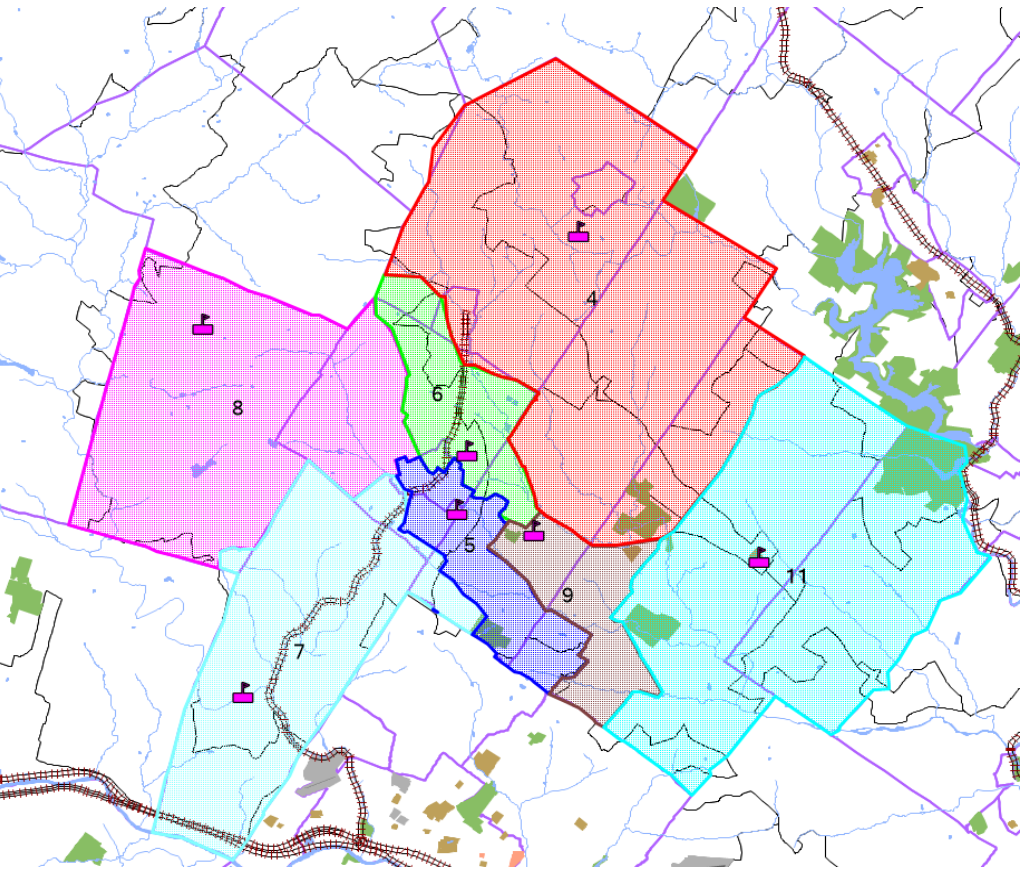
BOYERTOWN ELEMENTARY –
OPTION B
WITHOUT STUDENTS



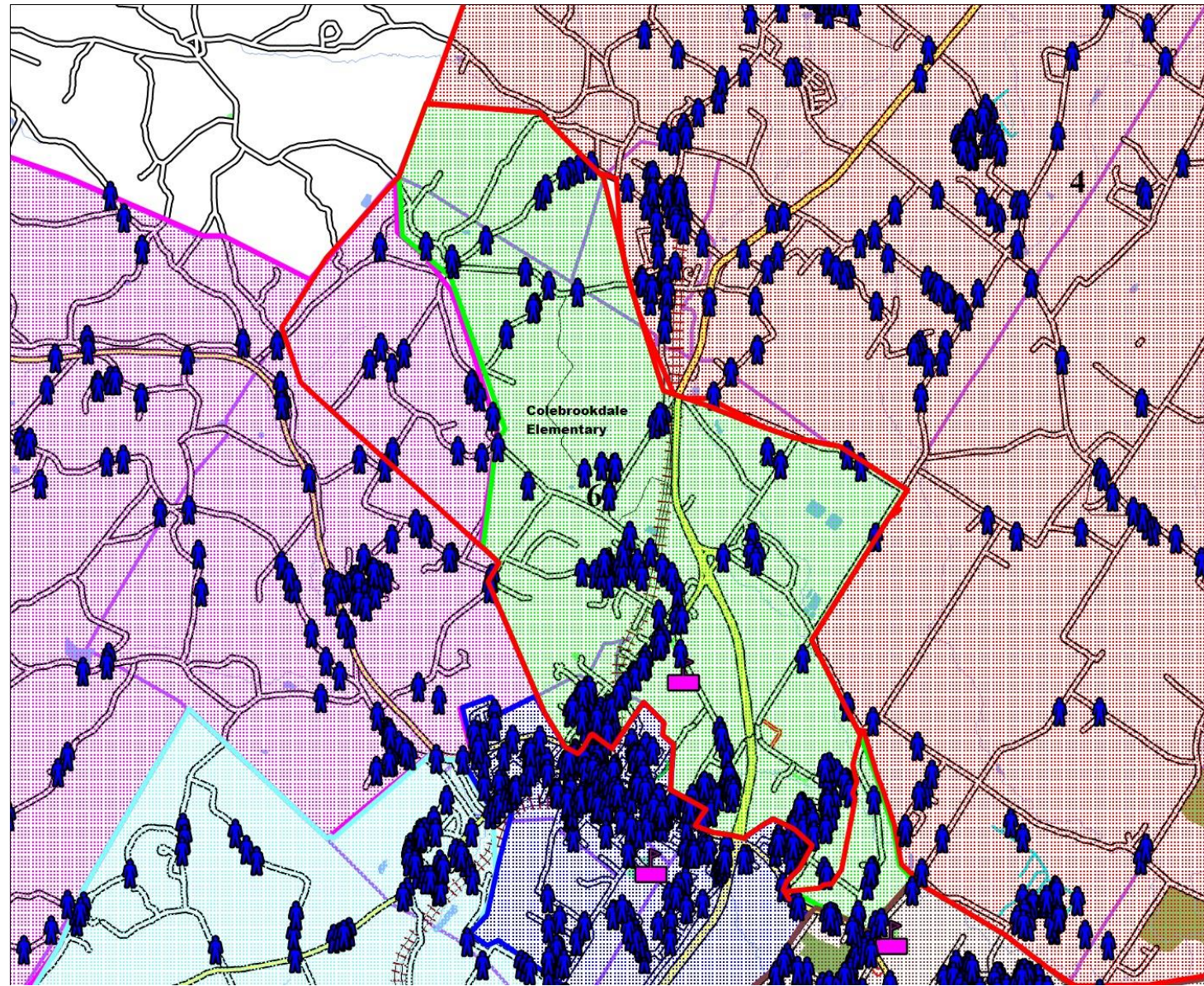
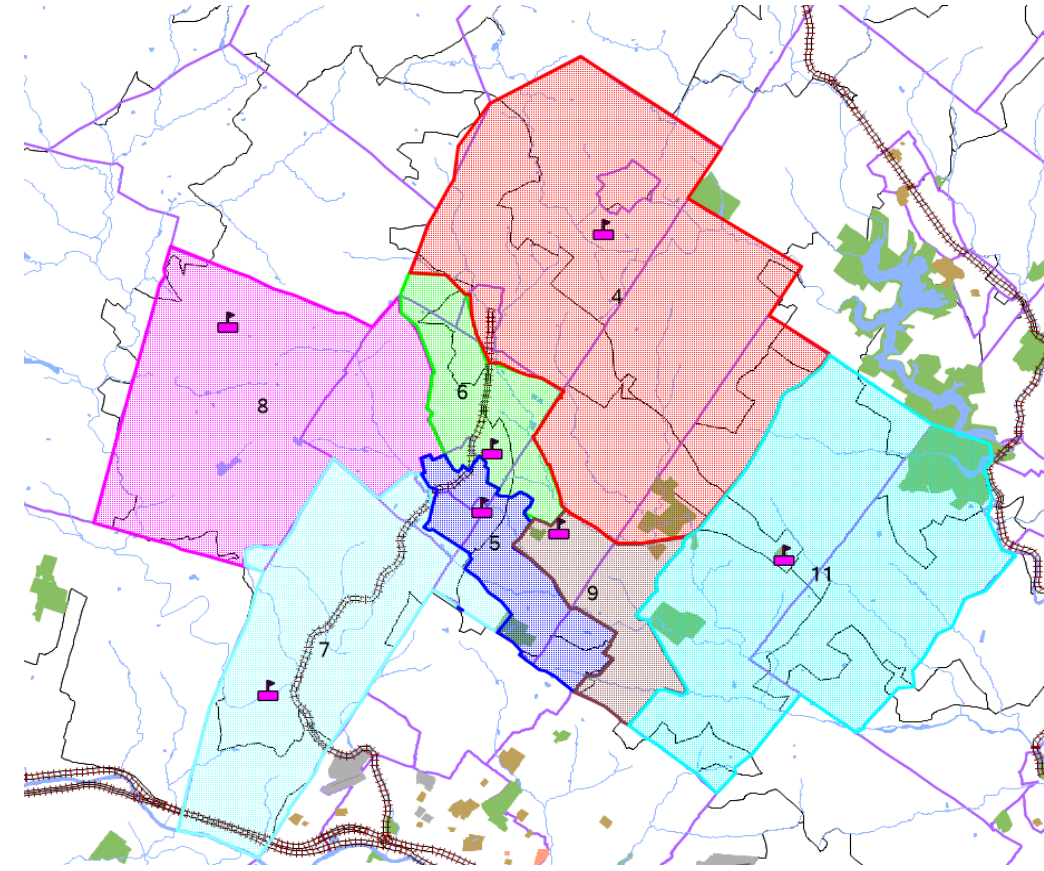
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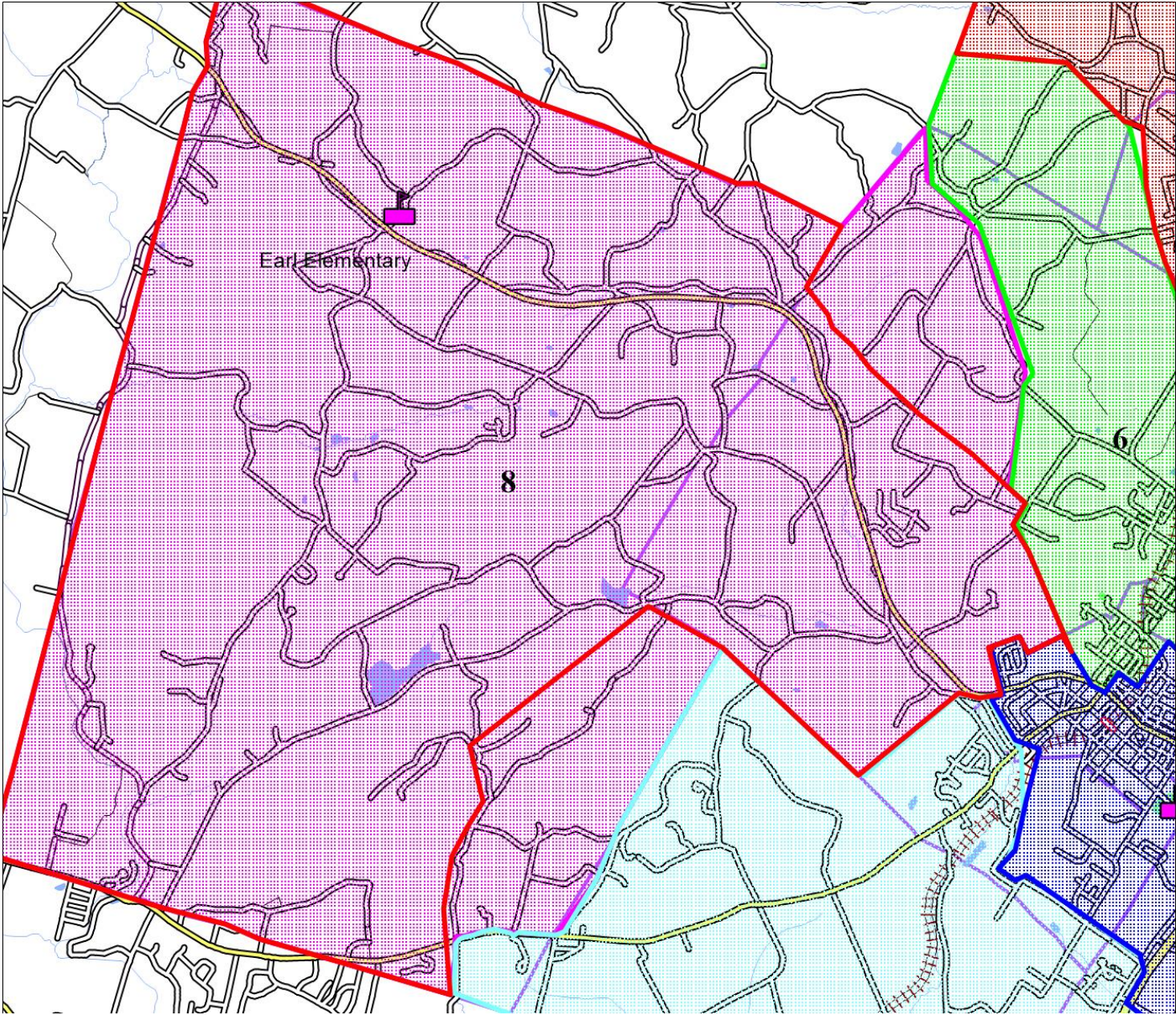
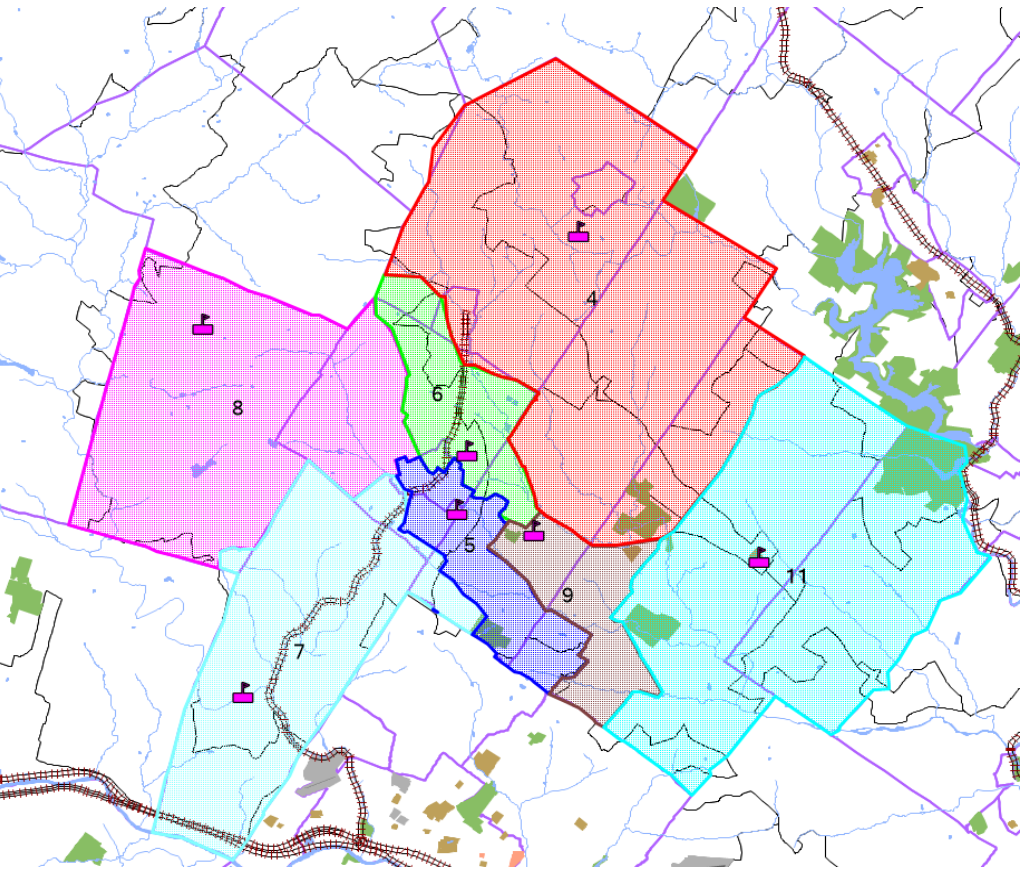
COLEBROOKDALE ELEMENTARY
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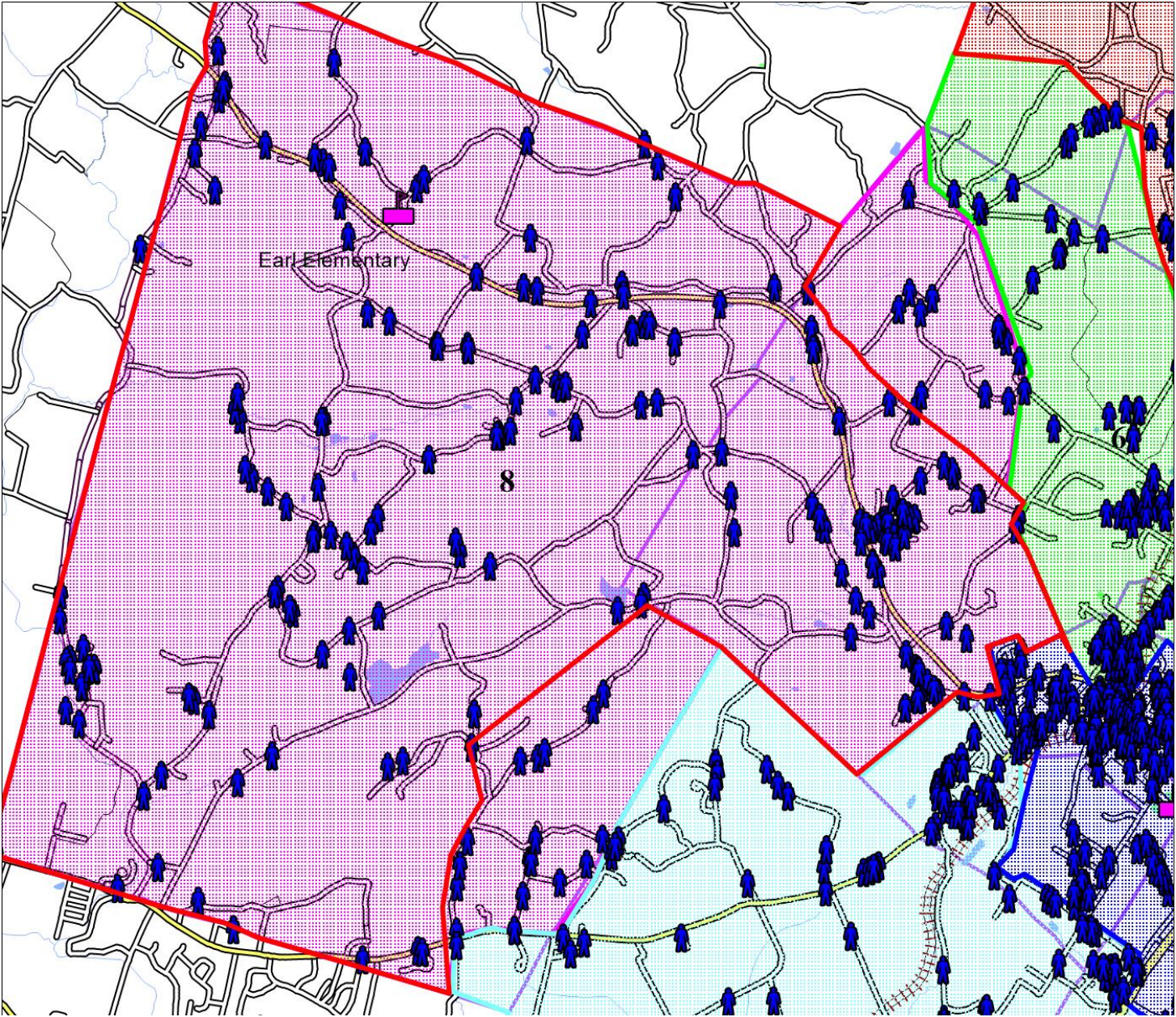
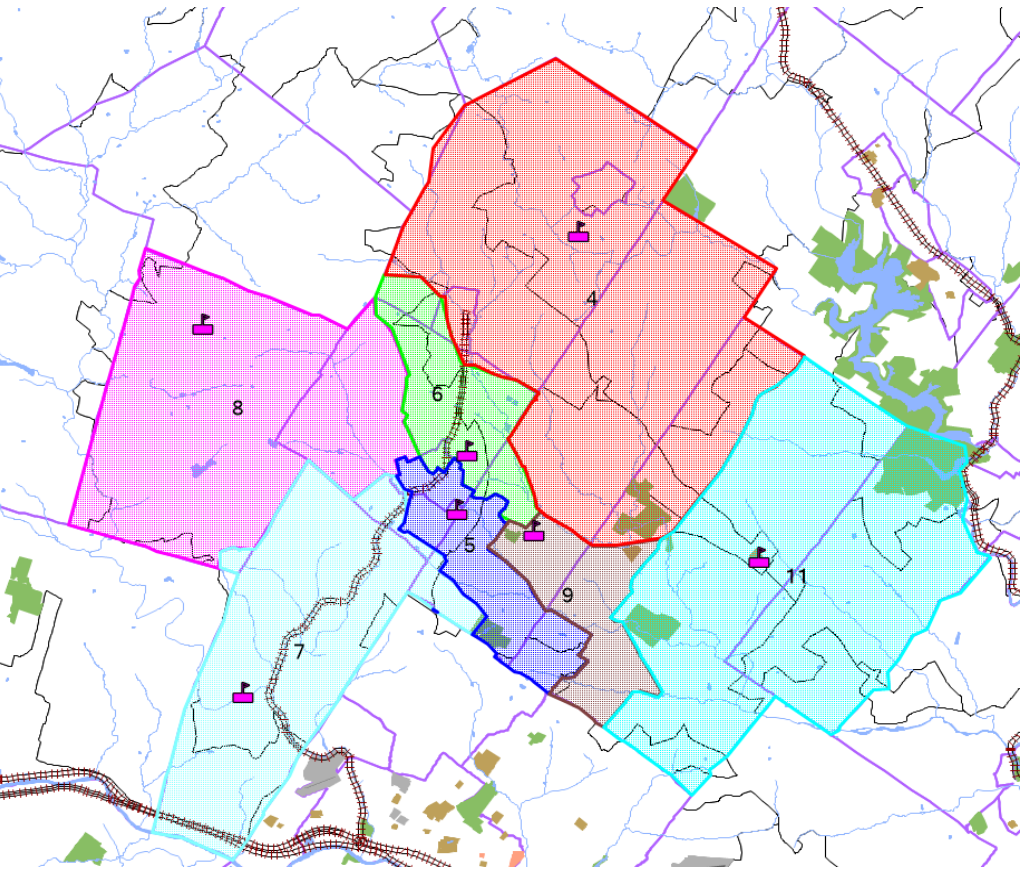
COLEBROOKDALE ELEMENTARY – OPTION B WITH STUDENTS



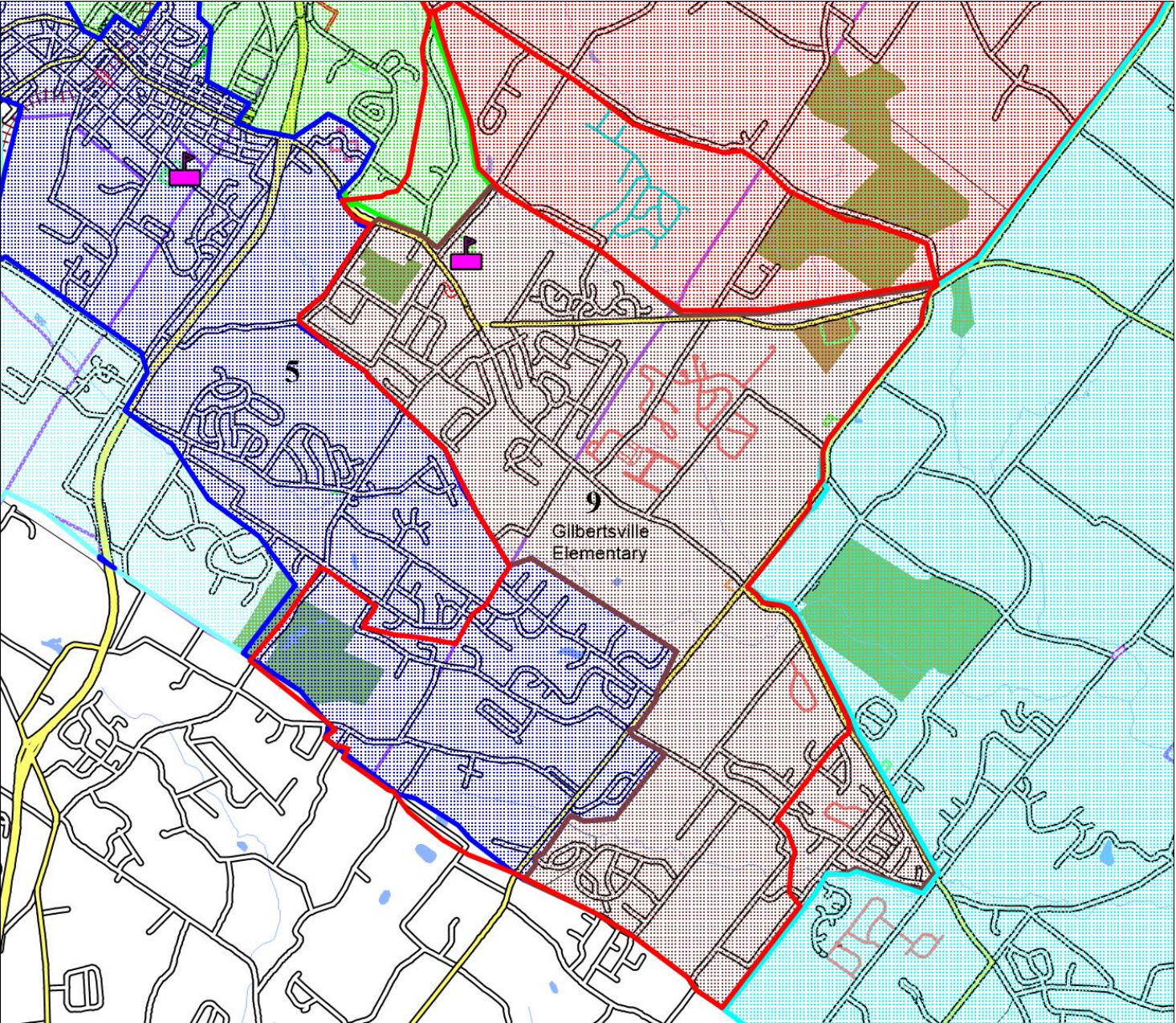
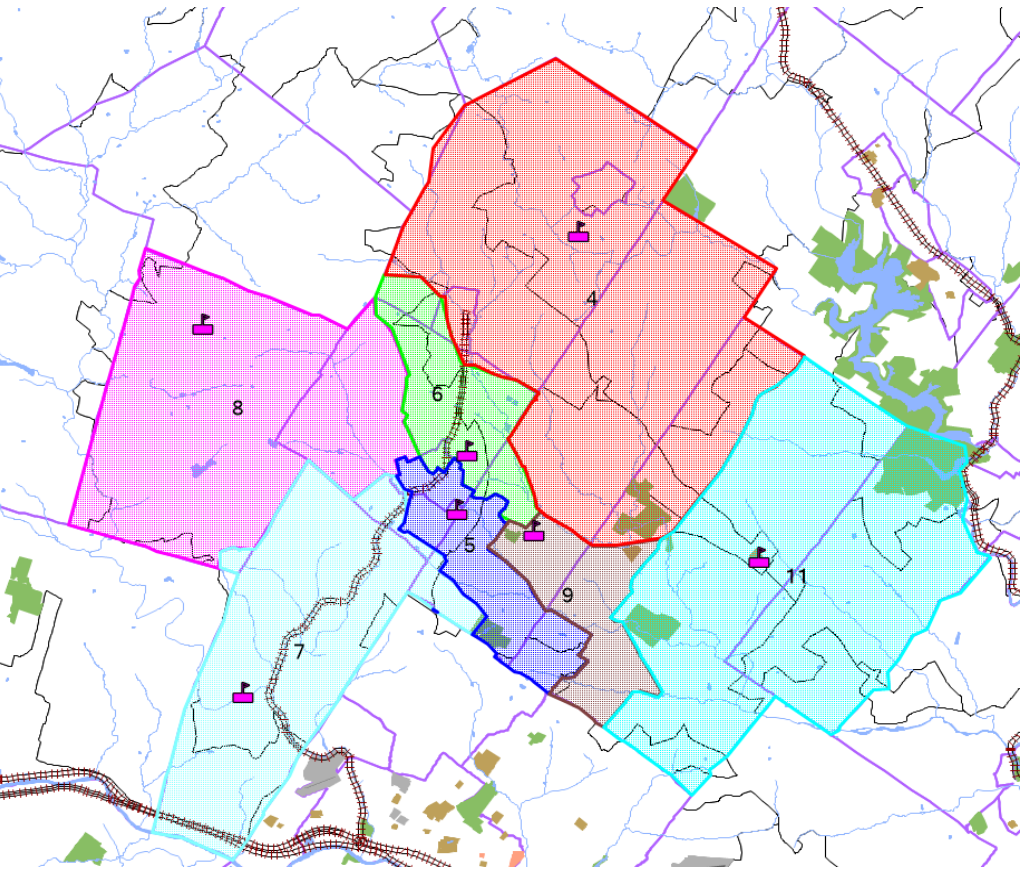
EARL ELEMENTARY – OPTION B
WITHOUT STUDENTS



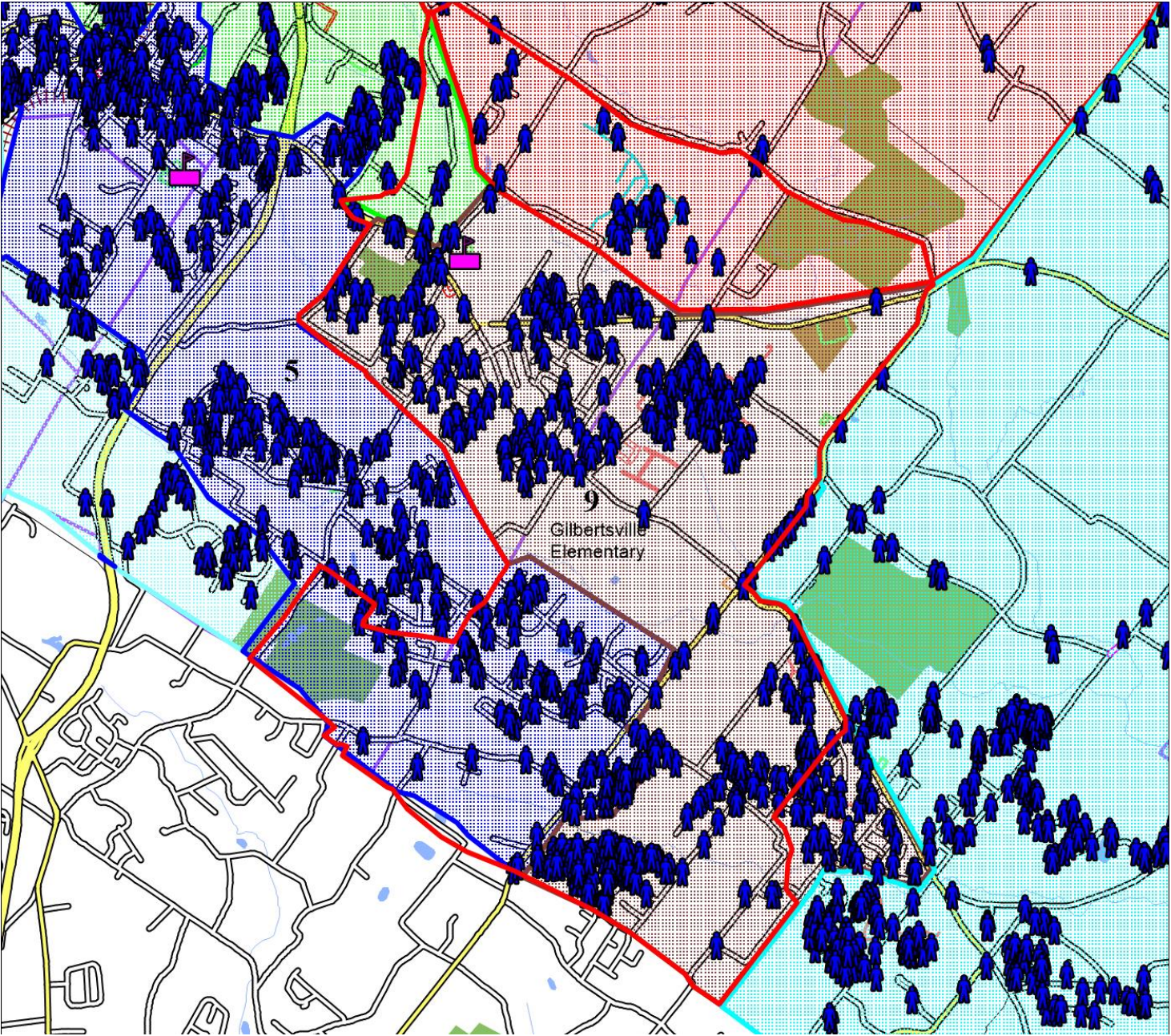
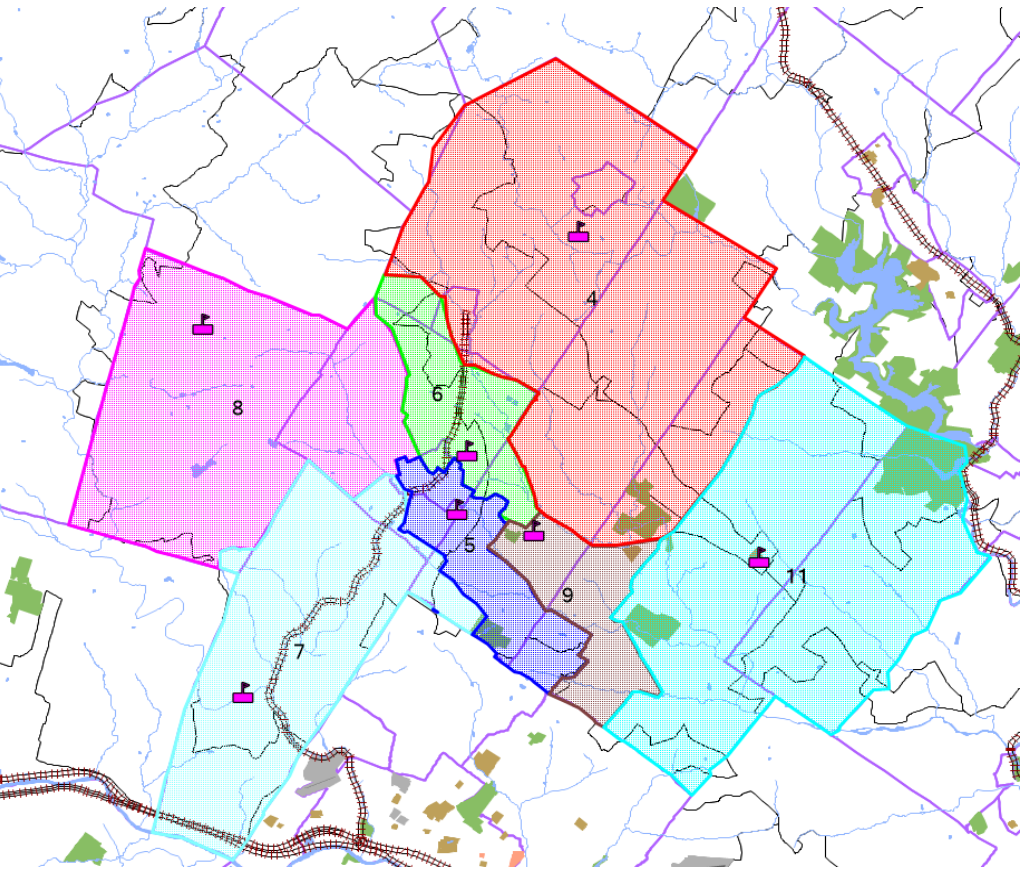
EARL ELEMENTARY – OPTION B
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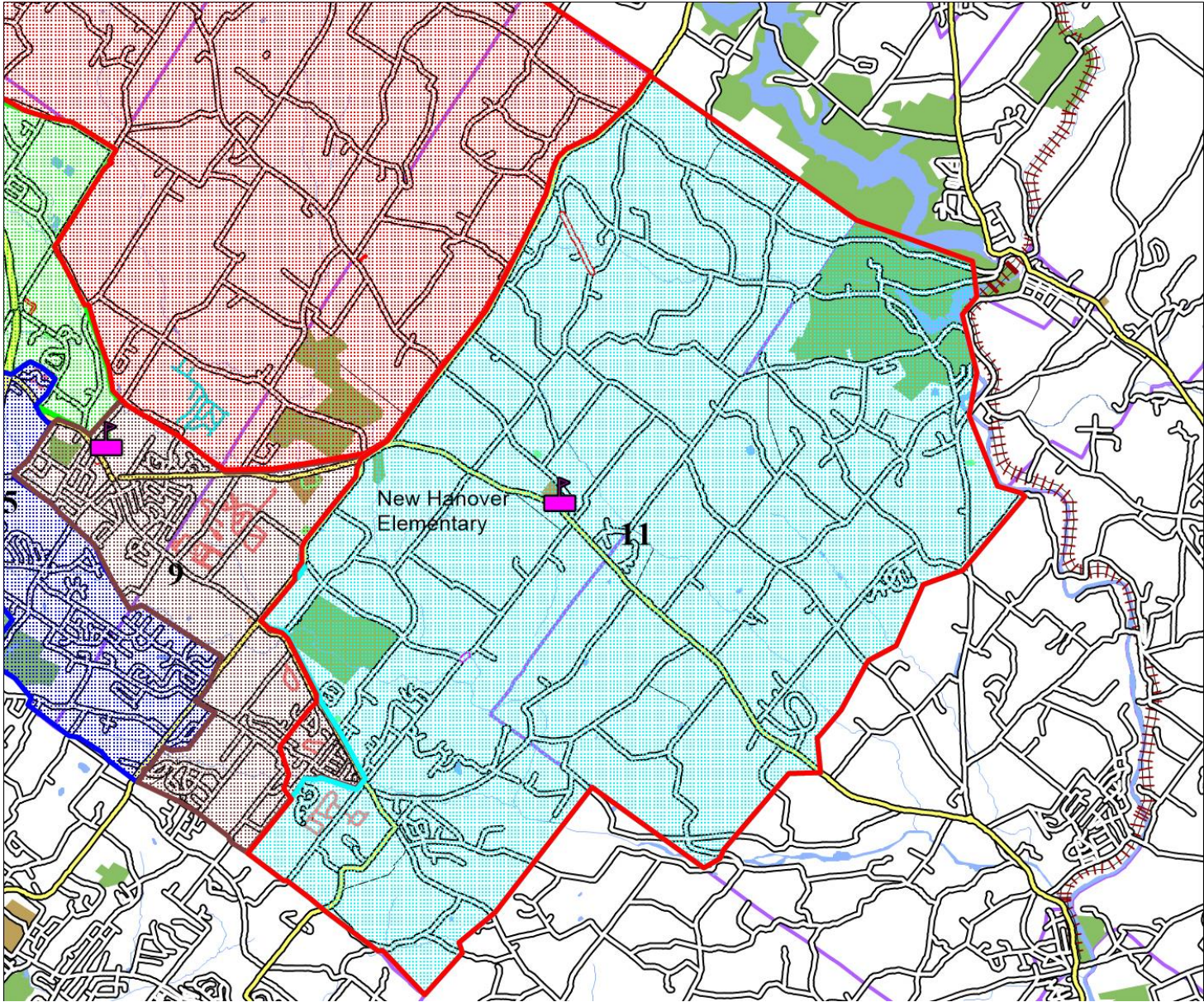
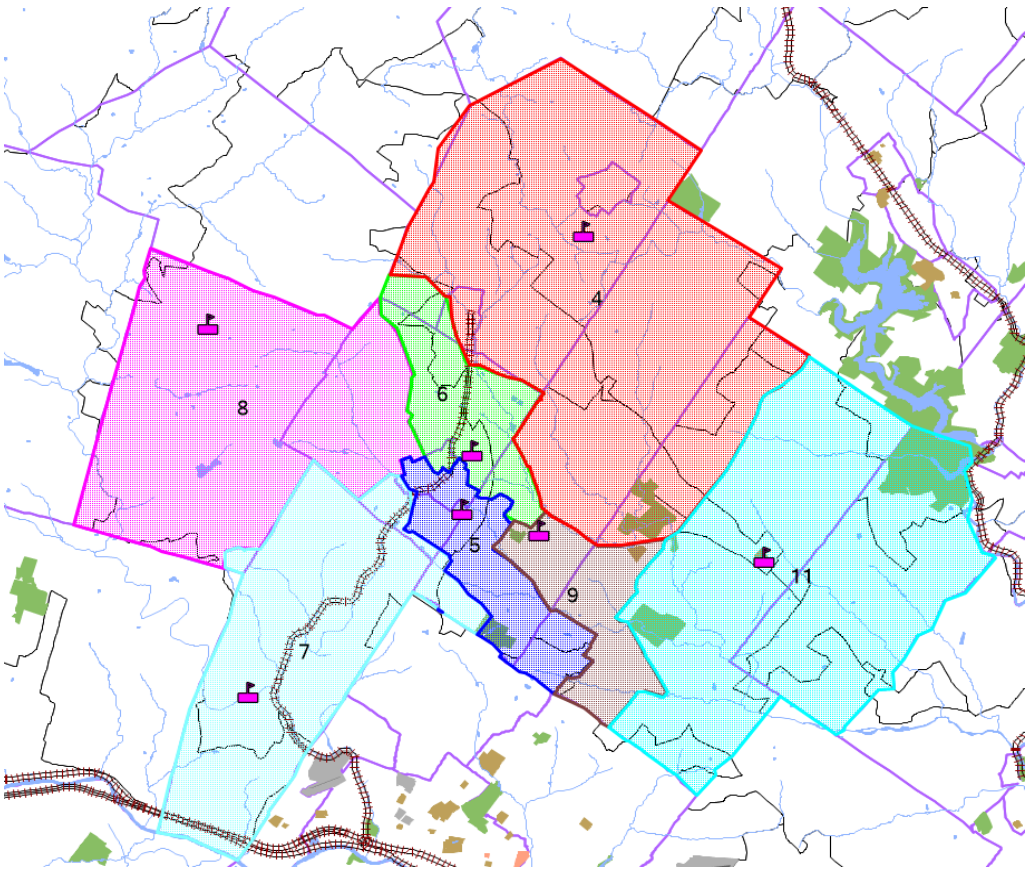
GILBERTSVILLE ELEMENTARY –
OPTION B
WITHOUT STUDENTS



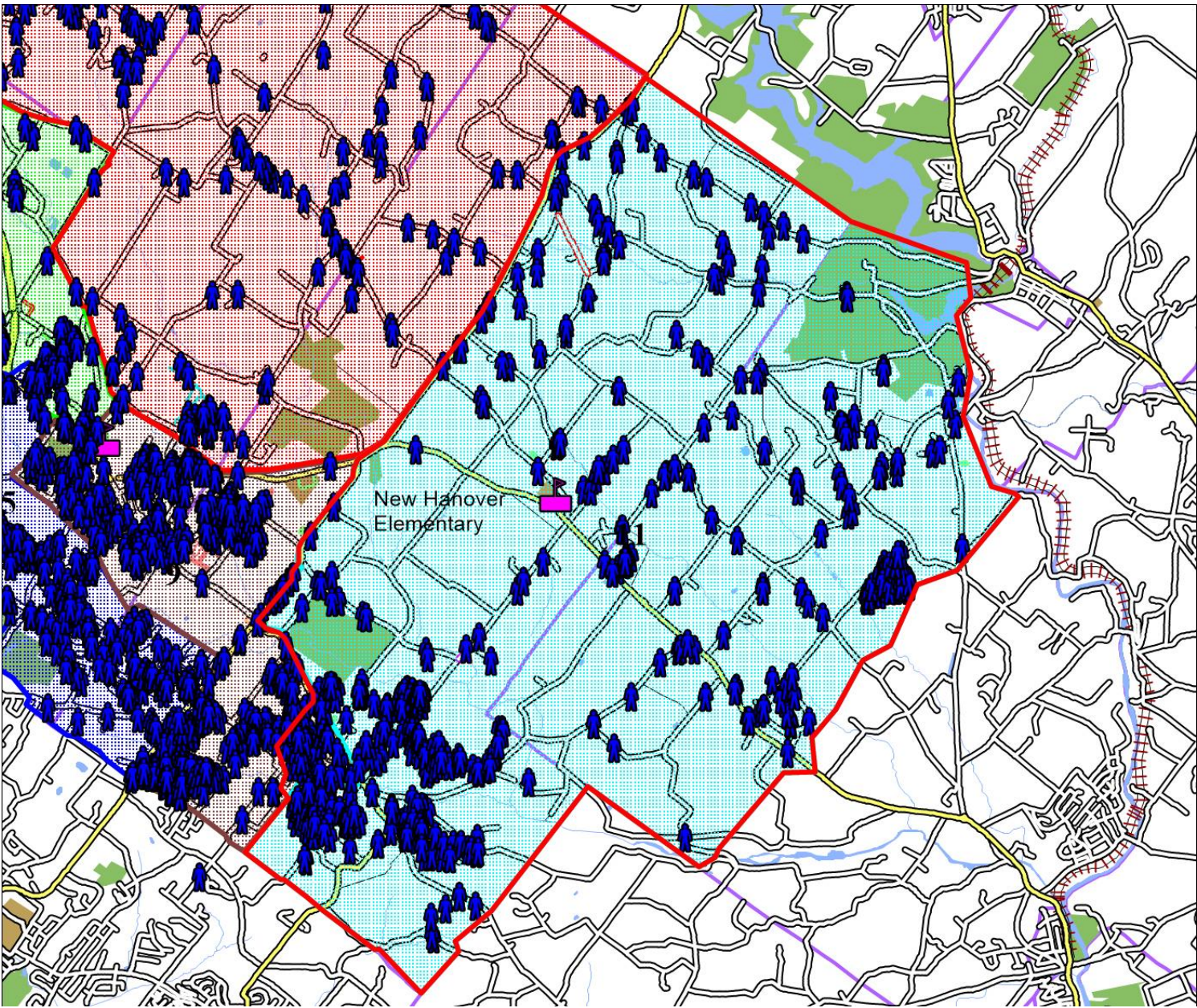
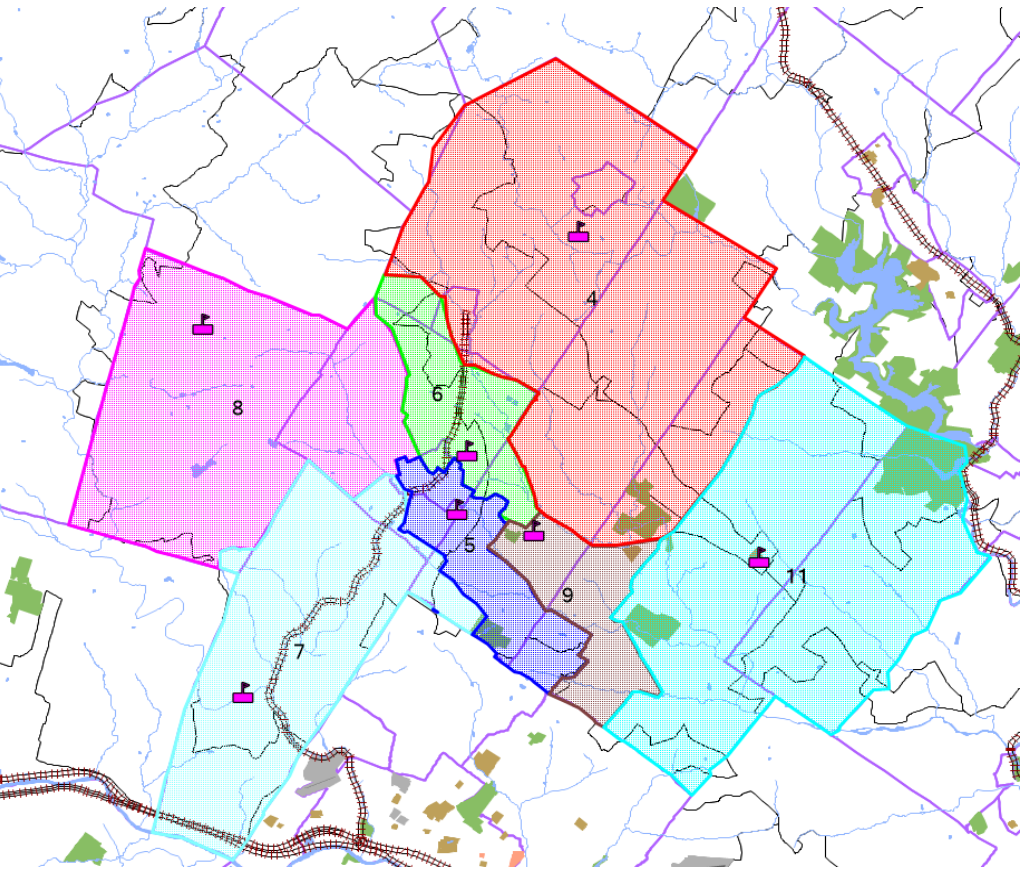
GILBERTSVILLE ELEMENTARY –
OPTION B
WITH STUDENTS



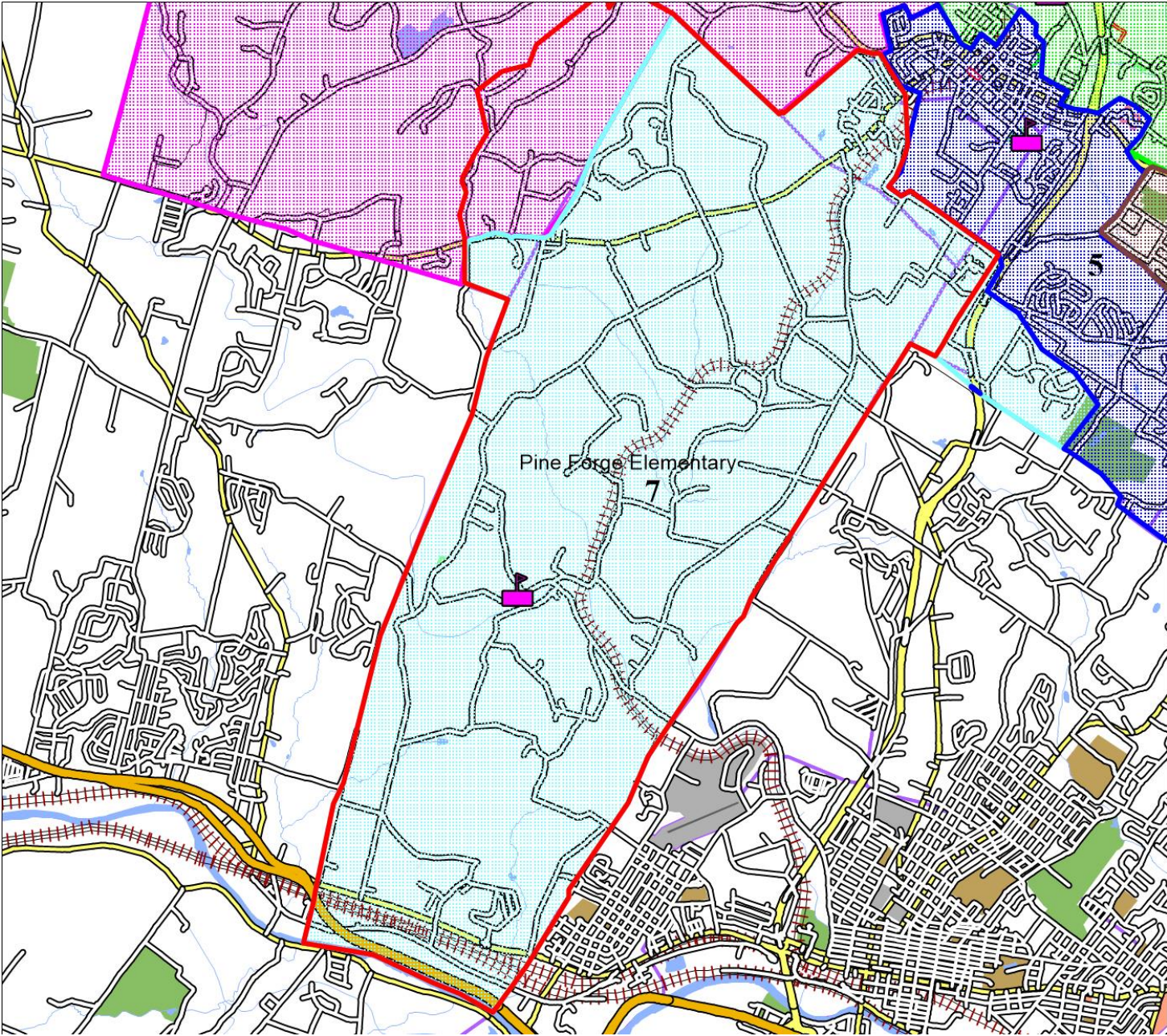
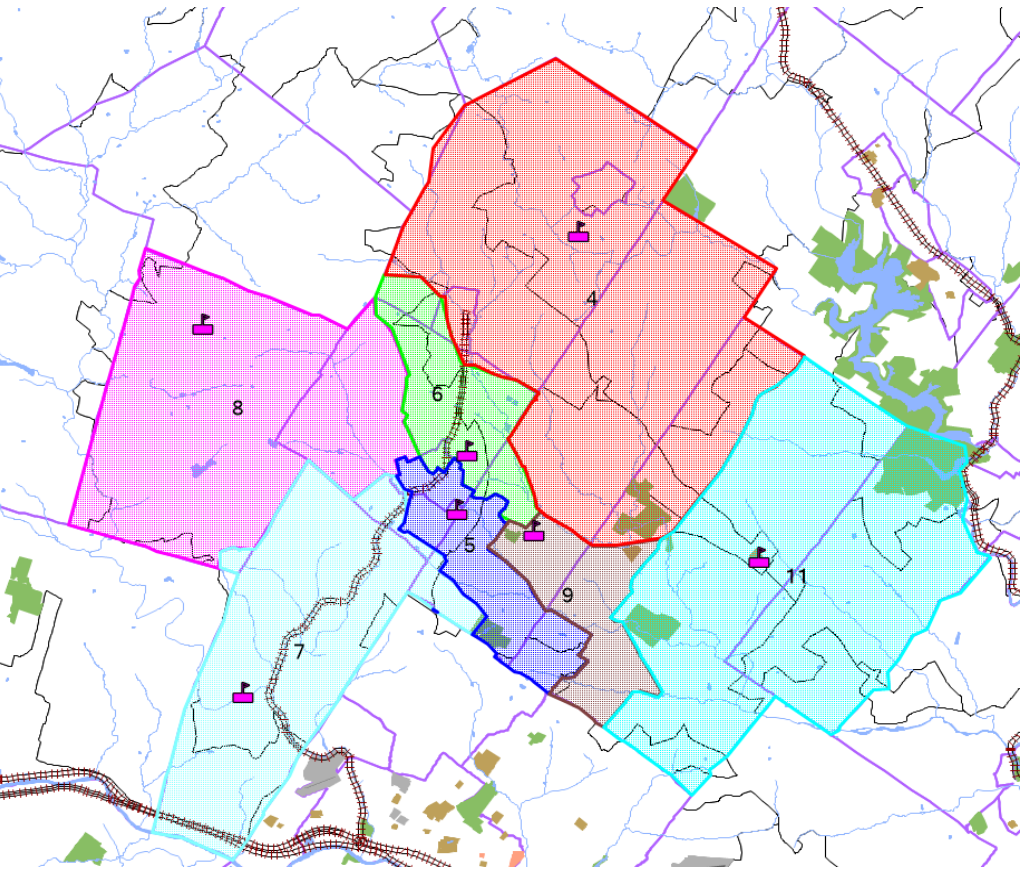
NEW HANOVER ELEMENTARY –
OPTION B
WITHOUT STUDENTS



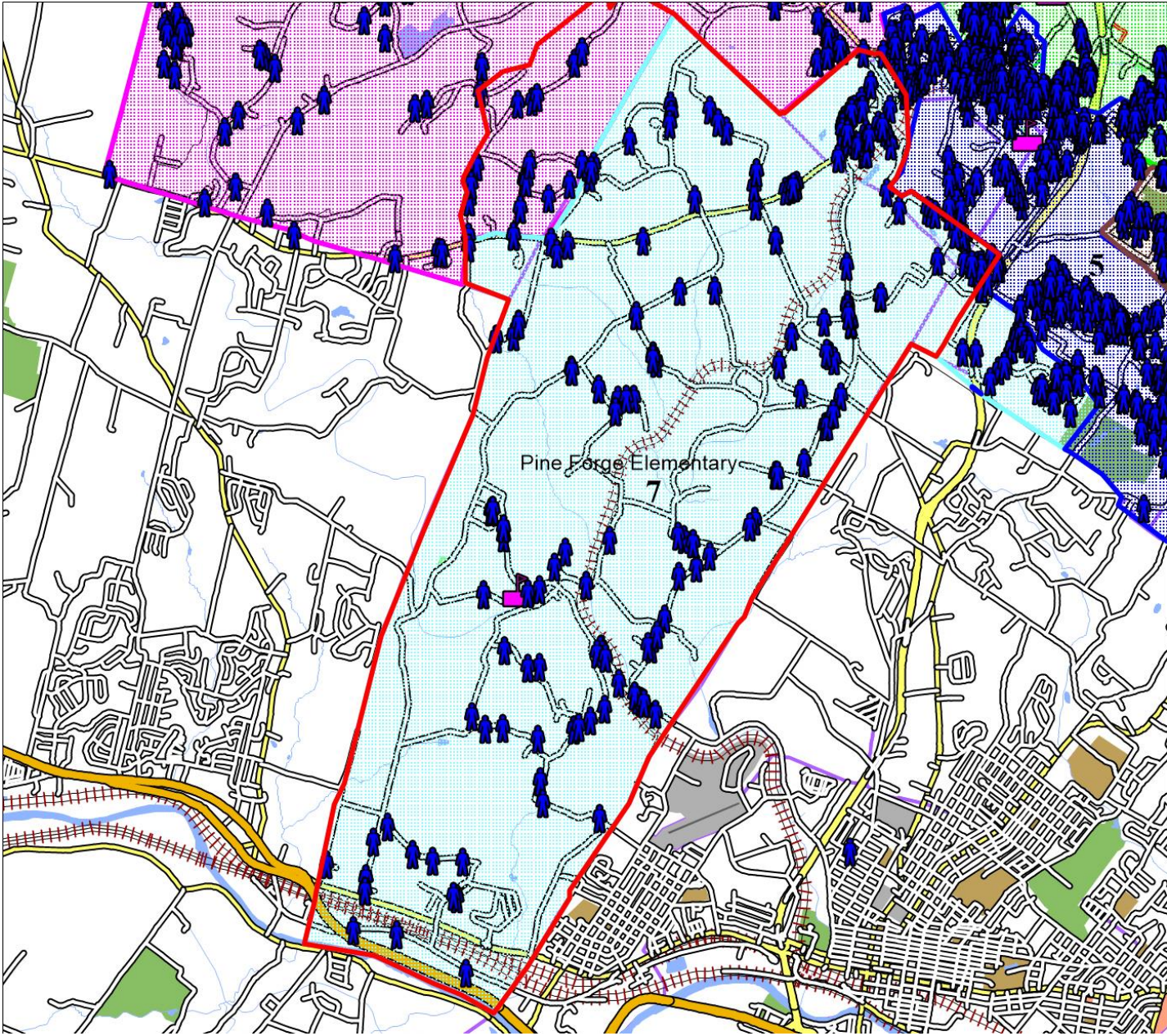
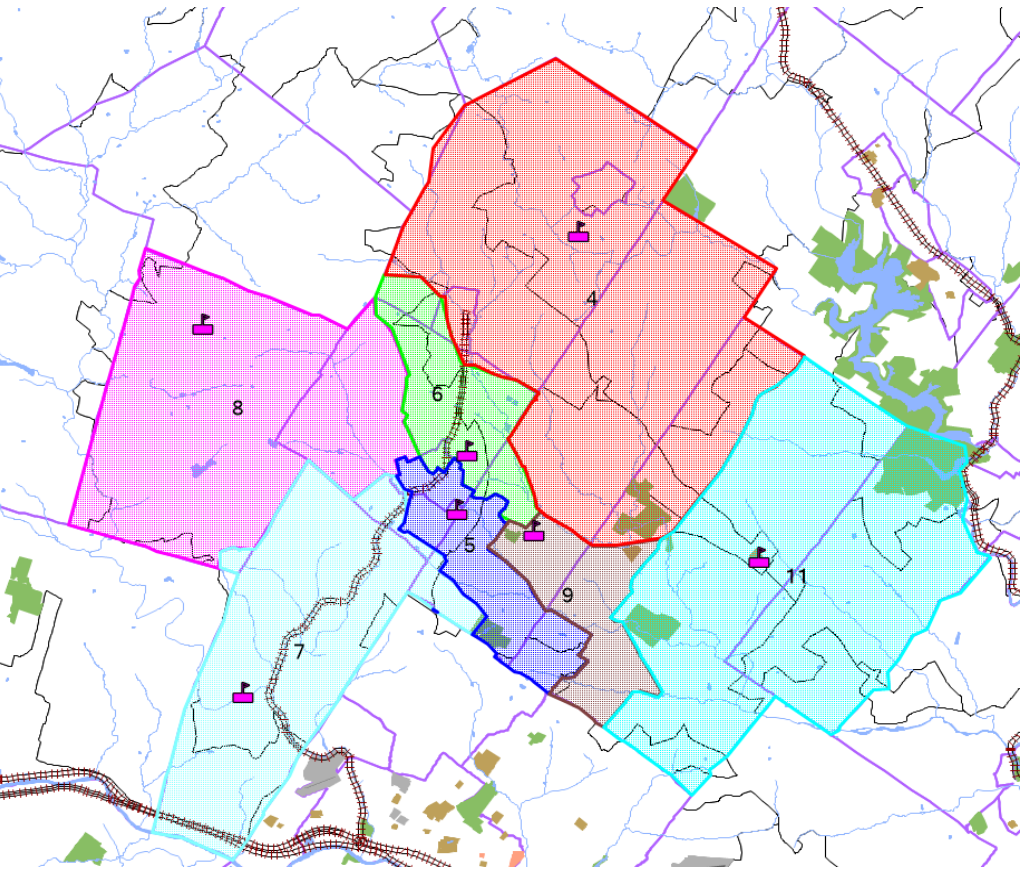
NEW HANOVER ELEMENTARY –
OPTION B
WITH STUDENTS



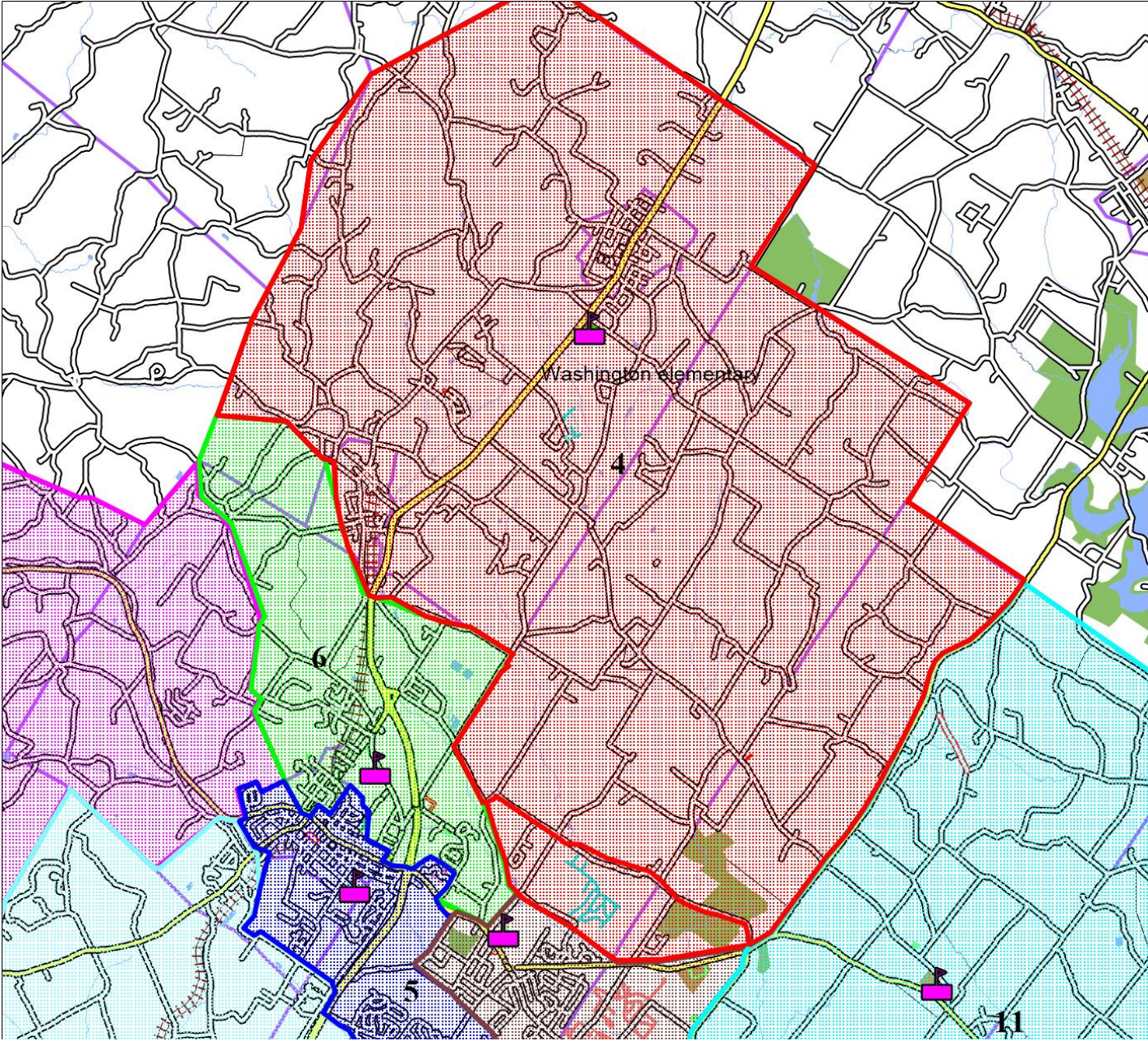
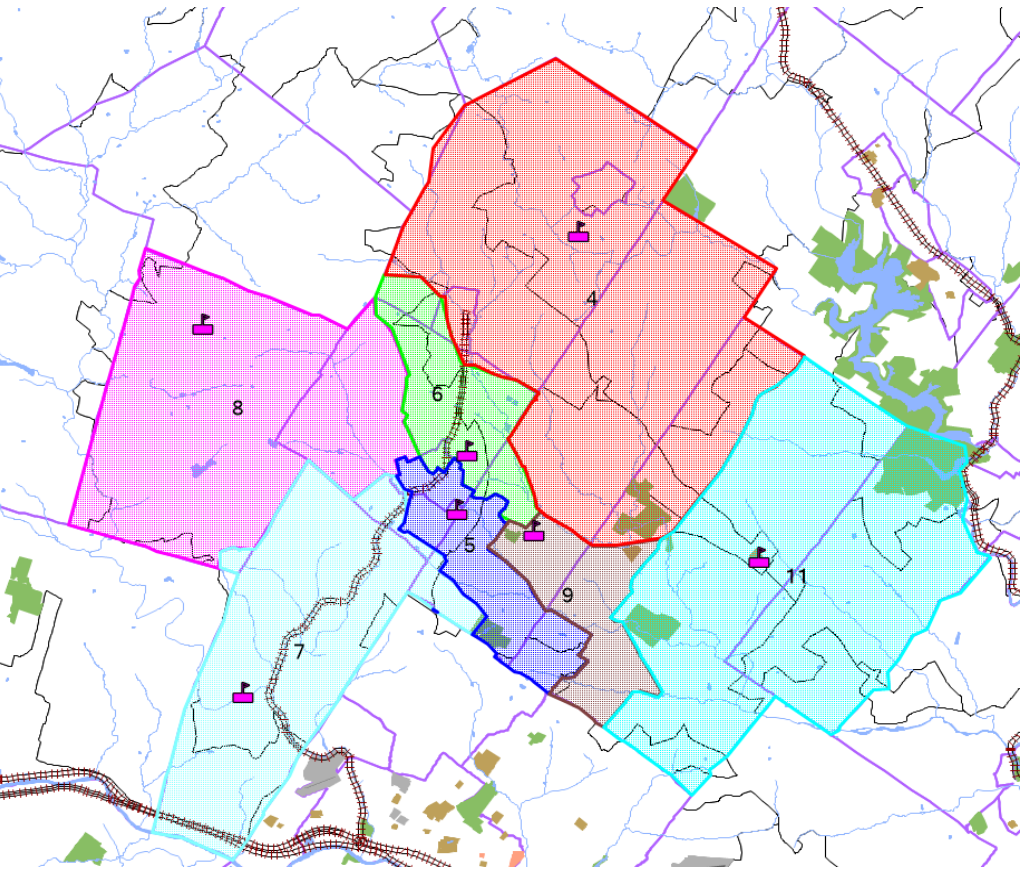
PINE FORGE ELEMENTARY –
OPTION B
WITHOUT STUDENTS



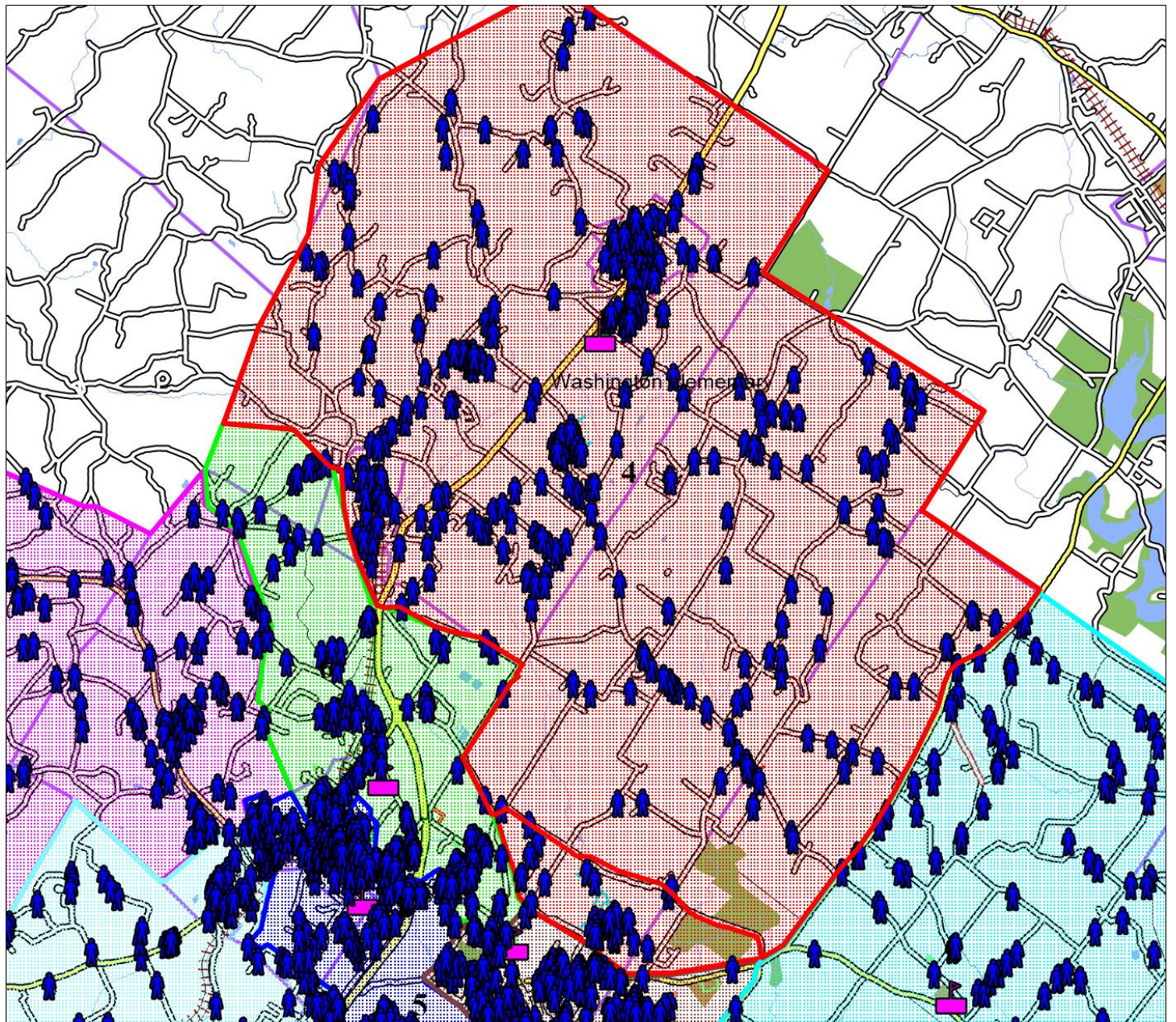
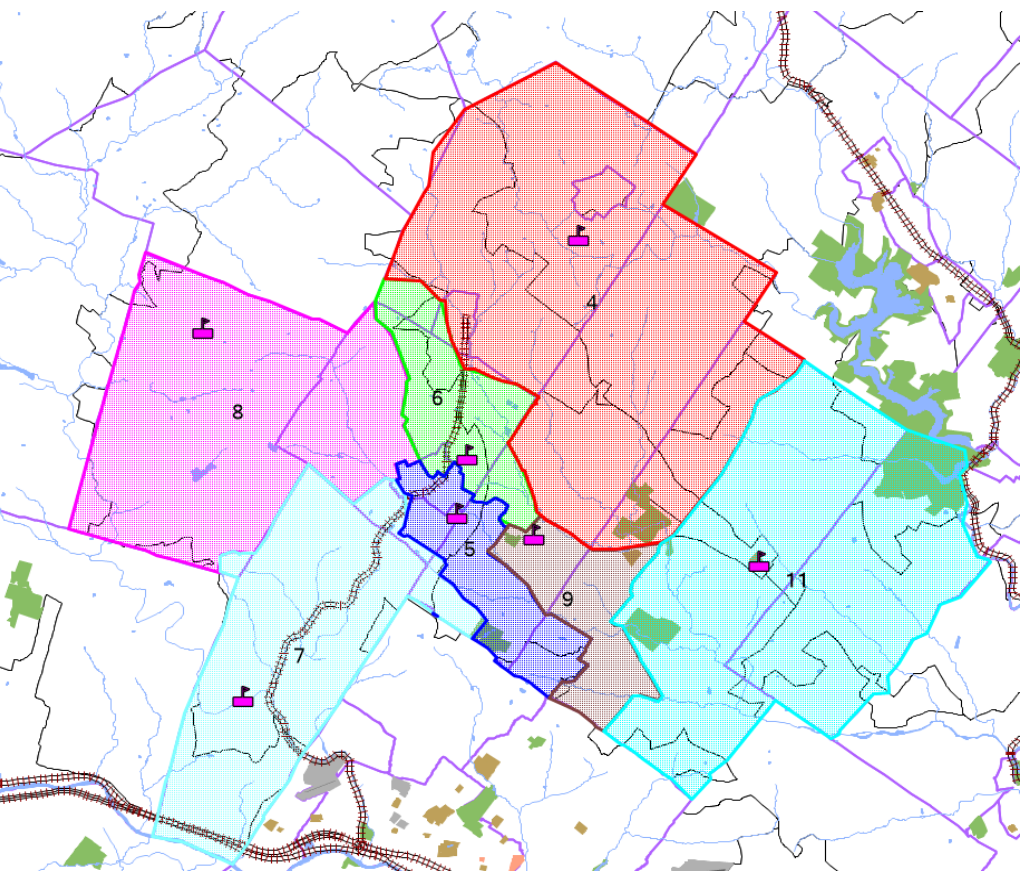
PINE FORGE ELEMENTARY –
OPTION B
WITH STUDENTS



WASHINGTON ELEMENTARY –
OPTION B
WITHOUT STUDENTS



WASHINGTON ELEMENTARY –
OPTION B
WITH STUDENTS



NEXT STEPS

- Board Action December 13, 2016
- If Board Approves:
 - Communication with parent/guardians of students with school reassignments
 - Updated school registration materials
 - Develop plan for elementary staffing needs/transfers
 - Schedule orientation session for new students at schools
 - Schedule meetings at each school with parent organizations
 - Update BASD website to include resources for parents to understand impact of attendance areas
 - Revise Elementary Transportation Runs
 - Communicate plan and transportation coverage with area preschool/daycare providers

Questions

