

PROGRAM AND PLANNING COMMITTEE

AGENDA

Tuesday, September 20, 2016
6:00 p.m.
Grimsby-Lincoln Room

1. Call to Order
2. Approval of the Agenda
3. Approval of the minutes of May 17, 2016
4. Business arising from the minutes
5. New Business

INFORMATION SESSION

- Education Research CommitteeP. MacKinnon
 - OSSLTH. McGregor
 - West Niagara Secondary Accommodation Review Initial Staff Report.....J. Morgan
6. Other business
 7. Adjournment
 8. Next Meeting – Tuesday, October 4, 2016 at 6:00 p.m. – Grimsby-Lincoln Room

DISTRICT SCHOOL BOARD OF NIAGARA

EDUCATIONAL RESEARCH COMMITTEE

PROPOSAL REPORT AND SUMMARIES
PROGRAM AND PLANNING COMMITTEE

Date: Thursday, May 19, 2016
4:00 pm

Location: Education Centre
Fort Erie Room

BACKGROUND:

On Thursday, May 19, 2016, the Educational Research Committee met to review three newly proposed research projects.

PROPOSAL #1 Summary

- a) **Title of Research:** *An Evaluation of the Policy/Protocol Memorandum #158 to Require Concussion Education in Ontario Schools* -- Principal Investigator(s): Roman Matveev, PhD Candidate, Doctorate Student, School of Kinesiology and Health Science, York University; Allison Macpherson, PhD, School of Kinesiology and Health Science, York University
- b) **Objectives/Rationale/Purpose:** The main objective of this study is to evaluate the effectiveness of the PPM (Policy/Program Memorandum #158 "that requires school boards to create a concussion education and prevention policy.") A descriptive analysis of each board's policy will be conducted using a questionnaire.
- c) **Number of Schools:** 1
- d) **Age of Student Participants:** N/A
- e) **To Commence/Conclude:** May 1, 2016-January 2017
- f) **Time Requirements:** Gym teachers and/or Coaches (Physical Education Dept.) 1 short questionnaire (10-15 minutes), or phone/skype interviews

We, the Educational Research Committee, recommend this research be APPROVED.

APPROVED

PROPOSAL #2 Summary

- a) **Title of Research:** *Suspension and Expulsion Program Evaluation (Funded by the Ministry of Education's Safe Schools and Student Well-being Branch)* -- Principal Investigator(s): Dr. Katina Pollock, Associate Professor of Education, Faculty of Education, University of Western Ontario
- b) **Objectives/Rationale/Purpose:** A number of initiatives are in place in Ontario to support achievement in all students, i.e., provincial suspension and expulsion program. Phase one involves a survey of teachers and paraprofessional staff directly involved in suspension and expulsion programming and prevention activities. Phase two consists of a document analysis and interviews at eight school boards across the province. DSBN was not selected for Phase two.
- c) **Number of Schools:** <20 staff
- d) **Age of Student Participants:** N/A
- e) **To Commence/Conclude:** May 15, 2016-February 2017 (survey ends June 15, 2016)
- f) **Time Requirements:** on-line survey, 30-45 minutes

We, the Educational Research Committee, recommend this research be APPROVED.

APPROVED

Recommendation:

The report of the Educational Research Committee of May 19, 2016 be received.

Submitted by:

Paula MacKinnon
Ann Kennerly, Chair

Next Meeting:
September 2016

**DISTRICT SCHOOL BOARD OF NIAGARA
REPORT TO PROGRAM AND PLANNING COMMITTEE
MEETING OF SEPTEMBER 20, 2016**

West Niagara Secondary Accommodation Review

Initial Staff Report

September 15, 2016

**West Niagara Secondary Accommodation Review
Initial Staff Report**

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1. PURPOSE

The purpose of this Initial Staff Report is to provide Trustees with background information on the accommodation scenario at Beamsville District SS, Grimsby SS, and South Lincoln HS, to provide potential accommodation options, and to seek Trustees' approval to initiate the West Niagara Secondary Accommodation Review.

2. BACKGROUND

The DSBN serves over 36,000 students in 98 elementary and secondary schools across the Niagara Region. The Board aims to provide students with the best educational programs and learning environments, which support student success, while at the same time maintaining fiscal responsibility. Part of the challenge in achieving this goal is addressing the impacts that declining enrolment and aging facilities have on programming and budget. School Boards in Ontario are funded by the Ministry of Education primarily based on enrolment. As enrolment declines, funding from the Ministry declines. Declining enrolment puts pressure on staffing and programming as the number of teachers and student support staff is spread out over a number of under-utilized schools. Schools with low enrolment cannot provide a full range of courses, services, or extracurricular activities for students. Today's competitive environment requires more than ever that students experience a broad range of courses and programming to prepare and engage them for their future. A secondary school that offers a full range of courses allows students to remain competitive with their peers.

The DSBN must be able to effectively plan and respond to changing enrolment patterns, demographics and programming needs. One way is to carry out accommodation reviews. Through the accommodation review process, schools faced with the challenges of low enrolment, aging facilities, and the resulting programming impacts, are reviewed and solutions for improvement are developed. Recommendations may include program changes, boundary changes, or the closure and consolidation of schools. Ultimately, the goal of an accommodation review is to ensure that resources are directed so that students receive the best educational opportunities while maintaining Board mandates, fiscal responsibility, and sound long term planning.

The accommodation review process is guided by the Board's Strategic Plan and Accommodation Review Policy F-2. According to Policy F-2, prior to initiating an accommodation review, an Initial Staff Report and School Information Profile Reports must be prepared and submitted to the Board of Trustees. The Initial Staff Report must provide one or more options to address the accommodation issues and include supporting rationale. The Board values everyone's contribution towards student success and will be gathering input and feedback from students, parents, staff and the community should an accommodation review be initiated.

3. PLANNING PRIOR TO AN ACCOMMODATION REVIEW

Policy F-2 requires the DSBN to perform a long term planning review, consult with municipal partners, and explore alternative strategies for potential solutions to accommodation issues prior to initiating any accommodation review. All accommodation strategies are taken into consideration such as boundary adjustments, community partnerships, program changes, or grade relocation.

As part of the DSBN's ongoing student planning responsibilities, in the West Niagara Secondary Planning Area, the following actions were taken:

September 2009:

- A boundary change redirected students living on the south side of Mud Street and within the Grassie Estates subdivision from the College Street PS/South Lincoln HS district to the Central PS/Grimsby SS district. Most students in this area were already enrolled at the Grimsby area schools under alternate attendance provisions.
- A portion of the Beamsville District SS boundary area located in West Lincoln east of Highway 20/Wellandport Road, excluding St. Anns and Wellandport, was transferred to the South Lincoln HS boundary area to avoid the division of grade 8 students at Gainsborough PS as they advanced to secondary school.

April 2016:

- A rural section of the eastern Lincoln area generally bounded by Sixteen Mile Creek, Eleventh Street and the Lincoln-Pelham municipal line was transferred from Beamsville District SS to St. Catharines Collegiate/Sir Winston Churchill SS for Extended French, Regular Track and Specialized School to Work programs. The purpose of this minor boundary change was to align elementary and secondary school boundaries in the area, thereby avoiding the possibility of Woodland PS grade 8 classes being split as they advance to secondary school.

Altering school boundaries to help improve enrolment and sustain three secondary schools is not a feasible solution. Altering boundaries within the Planning Area would not reduce the number of overall surplus spaces and would exacerbate enrolment and utilization issues at other secondary schools that have boundary sections removed. Similarly, transferring sections of boundaries from secondary schools outside the Planning Area, in St. Catharines and Pelham, would further contribute to enrolment and facility utilization concerns at those schools.

Within the Planning Area, Grimsby SS provides Extended French, Beamsville District SS provides Specialized School to Community (SSTC) and Specialized School to Work (SSTW) programs, and all three schools provide Specialist High Skills Major (SHSM) programs. The addition of any of these programs at South Lincoln HS would only draw enrolment from one of the other schools in the Planning Area. The total enrolment in the Planning Area is not sufficient to support the same programs at each school.

Where sufficient enrolment exists for optimal student programming, community partnerships, such as child care facilities, can serve to help supplement the costs of underutilized space within schools. South Lincoln HS currently has two community partners: The Township of West Lincoln and the West Lincoln Co-op Nursery School. Beamsville District SS has one community partner which is the Beamsville Early Learning and Child Care Centre. For all the secondary schools, additional community partnerships would not address issues related to low enrolment, course, and program offerings.

3.1 Long Term Accommodation Plan, 2015 – 2024

The DSBN Long Term Accommodation Plan, 2015-2024 (LTAP), provides information on the state of the Board's elementary and secondary panels, identifies Planning Areas and schools that face challenges due to enrolment or facility utilization, and provides potential accommodation solutions. The LTAP provides:

- A description of each Planning Area and municipal growth trends;
- Each school's structure and programming;
- Historic and projected enrolment by school and for the Planning Area; and,
- Facility utilization rates for each school.

To help inform the LTAP, all 12 local municipalities and the Niagara Region provided input related to community growth trends, partnership opportunities, and the draft data. Information obtained from the municipal partners has been incorporated where appropriate. The LTAP can be found at www.dsbn.org/ltap

3.2 Community Planning and Facility Partnerships

On March 9, 2016, the DSBN hosted a public Community Planning and Partnerships (CPP) meeting at the Education Centre. The meeting provided an opportunity for DSBN staff to share information regarding:

- The Community Planning and Partnerships policy;
- The LTAP;
- Schools eligible for facility partnerships; and,
- Inquiries about partnership opportunities with the DSBN.

Notice of the meeting was posted on the DSBN website and social media, and directly sent to:

- The entities listed under O.Reg 444/98;
- The Niagara Region and all 12 municipalities; and,
- The Local Health Integration Network.

A number of municipal staff and community representatives attended the meeting. Guests were invited to provide comments, ask questions, or share any relevant information regarding potential facility partnerships and planning. The Town of Lincoln representative expressed an interest in the possibility of community partnerships. A subsequent meeting took place in April 2016 and is detailed further in this report. There were other general inquiries about the partnership process and costs. Further details on the CPP meeting can be found on the Board's website at: <http://www.dsbn.org/cpp/>

3.3 Community and Municipal Consultation

Local municipalities regularly circulate to the DSBN notices and information on development activity, such as subdivision proposals, zoning by-law amendments, Official Plans, Secondary Plans, and building permit activity. DSBN Planning staff maintain a database of the information, meet with municipal partners to ensure data is up to date, and have discussions on the growth patterns in the community. This ensures the DSBN has the most relevant development data for planning purposes.

In July and August 2015, the DSBN collaborated with representatives from all 12 local municipalities and the Niagara Region to create the DSBN LTAP. The meetings were an opportunity for DSBN staff to discuss long term trends in the School Planning Areas, and provide an overview of the Ministry's Pupil Accommodation Review Guidelines, growth patterns, and community partnerships. Municipal partners shared the most recent growth information for their community. A number of municipal partners expressed an interest in learning more about community partnership opportunities.

In March 2016¹ DSBN Planning Staff met with Municipal Planning representatives from Grimsby, Lincoln, West Lincoln, and the Niagara Region to obtain an update on growth patterns and development potential in the West Niagara Secondary Planning Area.

On April 14, 2016, the Superintendent of Business Services and the Community Outreach Coordinator met with representatives from the Town of Lincoln to follow up on the Town's expressed interest in exploring the potential for community partnership opportunities. Although specific initiatives or space utilization needs were not defined, both parties expressed interest in further exploring opportunities for a mutually beneficial partnership that could support students and the broader Beamsville community.

On May 25, 2016, invitations to provide input or comment were sent to municipalities, and community partners who currently share space in the schools in the proposed West Niagara Secondary Accommodation Review.

DSBN staff met with Grimsby, Lincoln, West Lincoln, and Niagara Region staff to advise that an Initial Staff Report is being prepared to present to Trustees in September on the potential accommodation review. The following paragraphs outlines the dates and discussions with the municipalities.

On June 8, 2016, the Chief Administrative Officer (CAO) for the Town of Lincoln attended a meeting with DSBN Staff. All aspects of the proposed accommodation review including Ministry Guidelines, timelines, programming, and general information pertaining to the Lincoln area were discussed. The CAO commented that, in the event of an accommodation review, the heritage elements of Beamsville District SS should be retained and a secondary school should be located within the municipal boundary. The need for recreation and sports facilities in the community was shared. It was also noted that the proposed GO Train may have an impact on the growth in the community. The CAO looked forward to further discussion with DSBN Staff on possible partnership opportunities.

Also on June 8, 2016, the Treasurer/Director of Finance for the Township of West Lincoln attended a meeting with DSBN Staff. All aspects of the proposed accommodation review including Ministry Guidelines, timelines, programming and general information pertaining to the West Lincoln area were discussed. The Treasurer/Director of Finance understood the need for the potential review based on declining enrolment and

¹ Grimsby meeting: March 11, 2016
Lincoln meeting: March 15, 2016
Niagara Region meeting: March 17, 2016
West Lincoln meeting: March 22, 2016

commented on how the current secondary school in West Lincoln supports and contributes to the economic well-being of the Township.

On June 13, 2016, DSBN Staff met with the Niagara Region’s Director of Community and Corporate Services, the Director of Community and Long Range Planning, and a Policy Planner. All aspects of the proposed accommodation review including Ministry Guidelines, timelines, programming and general information pertaining to the Niagara area were discussed. The Region Staff confirmed that the pending Municipal Comprehensive Review information would be made available upon completion. They also expressed interest in exploring community partnerships.

On June 22, 2016, the Town Manager, Director of Planning, Recreation Coordinator, and Chief Librarian from the Town of Grimsby attended a meeting with DSBN Staff. All aspects of the proposed accommodation review including Ministry Guidelines, timelines, programming, and general information pertaining to the Grimsby area were discussed. In particular, Town Staff commented on the need for facilities (community centre, theatre space, and gymnasiums), proposed GO train service, lack of public transportation, and the economic importance of a secondary school. Both parties look forward to further discussions regarding the accommodation review and partnership opportunities.

As of the date of this report², there has been no Community Partner feedback submitted.

3.4 Planning Guiding Principles

An analysis of the accommodation review area to determine possible solutions is undertaken prior to an accommodation review. The process of determining preferred solutions includes the development and analysis of a number of scenarios to establish the best possible outcome for the students and the community. DSBN staff use the Planning Guiding Principles, attached as Appendix A, to help develop options.

4. WEST NIAGARA SECONDARY ACCOMMODATION REVIEW

The LTAP has identified Secondary Planning Area 1, which includes Beamsville District SS, Grimsby SS, and South Lincoln HS, as an area where school enrolment and facility utilization is currently low and projected to remain low into the long term future. On May 24, 2016, Trustees directed staff to commence the preparation of an Initial Staff Report and School Information Profile Reports for the West Niagara Secondary Planning Area to review the following accommodation challenges:

- Low enrolment at South Lincoln HS that will continue to pose programming challenges;
- Low enrolment at Beamsville District SS that will continue to pose programming challenges;
- Facility utilization at Beamsville District SS (53%) and Grimsby SS (60%);
- 1,092 empty pupil spaces in the entire Planning Area; and,
- Facility renewal needs at Beamsville District SS and Grimsby SS.

² Report date: September 15, 2016

4.1 School Information Profile

The School Information Profile Reports are orientation documents intended to provide information to Trustees, the Accommodation Review Committee, stakeholders, and the public on the following matters for each school under review:

- The value of the school to the student;
- The value of the school to the School Board; and,
- Facility, Instructional, and Other School Use profile.

The Reports for each school are attached as Appendix F, G and H.

4.2 Planning Area Overview

Beamsville District SS is located in the community of Beamsville and serves students that live generally within the Town of Lincoln as well as SSTW and SSTC students throughout West Niagara. Grimsby SS is located in the Town of Grimsby and serves students that live generally within the Town’s municipal boundaries as well as Extended French students throughout West Niagara. South Lincoln HS is located in the community of Smithville and serves students that live generally within the Township of West Lincoln. The following table provides a brief summary of each school:

SCHOOL	STRUCTURE & PROGRAM	CAPACITY	ENROLMENT (OCT 2015)	FACILITY UTILIZATION (2015)	SITE SIZE
Beamsville District SS	Grades 9 – 12 including SSTW* and SSTC* SHSM*: Horticulture, Manufacturing, Sports	1,038	555	53%	16.34 ac 6.61 ha
Grimsby SS	Grades 9 – 12 including Extended French Adult Program: Business, Welding SHSM: Construction, Arts and Culture	1,209	721	60%	10.17 ac 4.12 ha
South Lincoln HS	Grades 9 – 12 (MSIP*) SHSM: Agriculture, Construction, Manufacturing, Health and Wellness	390	269	69%	9.78 ac 3.96 ha

*SSTW: Specialized School to Work

*SSTC: Specialized School to Community

*SHSM: Specialist High Skills Major

*MSIP: Multi-Subject Instructional Period

These municipalities share a number of commonalities: a western Niagara Region location, large agricultural bases, significant natural areas, and both urban and rural areas. Over the last census period all three municipalities experienced population growth at rates exceeding the Regional average of 0.9% and all are in the top four (4) of Niagara's highest growth municipalities. Growth is largely attributed to the in-migration of Hamilton and GTA residents because of the area's proximity to these major urban centres and their comparatively attractive housing prices. The following table details the population change from the last census for each municipality.

Population Change from 2006 to 2011 (Census Canada)					
Population Subgroup	Grimsby	Lincoln	West Lincoln	Niagara Region	Ontario
Youth Population (0-14 years)	1.9%	-7.9%	-4.0%	N/A	-1.4%
Working-age Population (15 to 64)	4.5%	4.2%	5.0%	N/A	5.9%
Senior Population (65 and over)	15.9%	13.6%	25.9%	N/A	13.9%
Overall Population Change	5.8%	3.5%	5.1%	0.9%	5.7%

Grimsby had a 2011 population of 25,325 which was a 5.8% increase from the previous census. Grimsby's senior population grew by 15.9%, and now makes up 16.9% of the Town's total population. The working-age population grew by 4.5% and represents 65.8% of the Town's total population. Finally, the youth population grew by 1.9% and represents 17.4% of the Town's total population.

Lincoln had a 2011 population of 22,487 which was a 3.5% increase from the previous census. The senior population in Lincoln grew by 13.6%, and makes up 19.1% of the Town's total population. The working-age population grew by 4.2% and represents 63.7% of the Town's total population. The youth population decreased by 7.9% and represents 17.2% of the Town's total population.

West Lincoln had a 2011 population of 13,837 which is an increase of 5.1% from the previous census. Of the three review municipalities, West Lincoln grew the most in the senior and working-age population. The West Lincoln senior population grew by 25.9% and now makes up 12% of the Township's total population. The working-age population grew by 5% and represents 67.1% of the Township's total population. The youth population decreased by 4% and represents 20.9% of the Township's total population.

With respect to the above, Ontario's population grew by 5.7% whereas the Niagara Region's population grew by 0.9%. The Province's senior population grew by 13.9% and represents 14.6% of the total Provincial population. The working-age population grew by 5.9% and represents 68.4% of the total Provincial population. The youth population decreased by 1.4% and represents 17% of the total Provincial population.

This data demonstrates that the population growth in West Niagara municipalities is primarily in the senior subgroup while the youth population subgroup is, for the most part, declining at a greater rate than the Provincial growth average.

DSBN Secondary Planning Area 1 covers a large geographical area at 608.3 square kilometres, which is approximately one third of Niagara Region's total land base. The majority of residential and commercial development in the review area is concentrated into four (4) key urban areas: Beamsville, Grimsby, Smithville, and Vineland. Grimsby's urban area is very close to being built out and large developable vacant land is limited. West Lincoln's urban population is concentrated in Smithville. Similar to Grimsby, Smithville is almost built out. The remainder of the Township is made up of a very large agricultural land base with a number of rural settlement areas. The Town of Lincoln is made up of five (5) urban areas with Beamsville and Vineland being the two largest. The Town still has an adequate vacant land supply for future development.

4.3 Future Growth in the Planning Area

The Province is currently undertaking a co-ordinated review and update of its four Planning Documents including the Greenbelt Plan and the Growth Plan for the Greater Golden Horseshoe (the Growth Plan). The Province will update the population and employment forecasts, to 2041, for the Greater Golden Horseshoe communities through the Growth Plan. Each community must use the provincial forecasts as a basis for planning. Other key changes proposed to the Growth Plan include:

- Increased Greenfield density target from 50 people and jobs per hectare to 80 people and jobs per hectare;
- Increased intensification target from 40% to 80%;
- Requirement that municipalities plan for density and intensification targets around major transit stations; and,
- Support the development of community hubs by encouraging public services to be located together in existing facilities near strategic growth areas.

The proposed changes to the Growth Plan strive to encourage more compact growth that occupies less land, supports transit and active transportation, reduces the costs of infrastructure, while protecting employment, agricultural and natural heritage lands.

The Greenbelt Plan is designed to protect important natural heritage and agricultural areas from urban sprawl while supporting a wide range of economic, recreational, and cultural opportunities. The Greenbelt area currently includes 800,000 hectares (nearly 2 million acres) of lands. The proposed changes would grow the Greenbelt area by including new natural heritage features and adding lands into the Greenbelt. Two of the areas identified for addition are in Niagara, one in Grimsby above the Escarpment and one in Thorold around the Beaverdams area. Under the proposed changes to the Greenbelt Plan, municipal support would not be required to add new lands to the Greenbelt.

The co-ordinated Provincial review is now in the community consultation stage which is set to close at the end of October, 2016.

At the same time, the Region is undertaking its Municipal Comprehensive Review (MCR) of the Regional Official Plan as well as a coordinated planning review in other areas such as transportation and servicing. The Province forecasts that the Niagara Region will grow from the current population of approximately 450,000 in 2015 to a population of 543,000 by 2031, and 610,000 by 2041. The Region's MCR will help plan for growth in Niagara by establishing where and how growth should be accommodated.

Through the MCR, the population, housing, and employment forecasts in the Regional Official Plan will be updated to reflect the Province's forecasts. Also, the allocations of growth to each municipality as well as intensification targets will be updated. Urban boundary expansions may be considered during a MCR if there is an identified need for additional urban lands to accommodate growth.

The Region's growth options for Niagara are underway and expected to conclude in Fall 2016. DSBN Staff have worked with Niagara Region Staff to obtain proposed population and housing forecasts for the Secondary Planning Area 1. For the Board's planning purposes, the forecasts were used to develop enrolment projections that would capture potential future growth in the area. A medium growth and high growth scenario were developed using the Region's numbers and the DSBN Planning department's historic trends for pupil yields and housing growth rates in each municipality. The following tables show a summary of the growth projections compared to the status quo growth projections.

Beamsville District SS Projected Enrolments			
Scenario	2017	2021	2025
Status Quo Growth	547	544	528
Medium Growth	548	551	539
High Growth	549	555	548

Note: October 31, 2015 enrolment: 555

Grimsby SS Projected Enrolments			
Scenario	2017	2021	2025
Status Quo Growth	660	692	644
Medium Growth	661	697	650
High Growth	662	702	660

Note: October 31, 2015 enrolment: 721

South Lincoln HS Projected Enrolments			
Scenario	2017	2021	2025
Status Quo Growth	216	222	206
Medium Growth	217	224	217
High Growth	217	227	222

Note: October 31, 2015 enrolment: 269

Over the forecast period (to 2025), Beamsville District SS would gain an additional 11 students under the medium growth scenario and an additional 20 students under the high growth scenario (over the status quo growth scenario). Grimsby SS would gain an additional 6 students under the medium growth scenario and an additional 16 students under the high growth scenario. South Lincoln HS would gain an additional 11 students under the medium growth scenario and an additional 16 students under the high growth scenario. For all three schools the growth scenarios do not generate enough additional students to alleviate low enrolment and facility utilization issues.

The Region's forecast numbers are draft at this time, and the outcome of the Provincial and Regional planning reviews could result in changes in policies and population allocations. Longer term, Grimsby, Lincoln, and West Lincoln may see additional lands included into their urban area boundaries, increased densities, and redevelopment opportunities. The announced extension of GO train service is planned for 2021 to Grimsby and 2023 to Niagara Falls. These Provincial and Regional initiatives are intended to encourage growth that is more compact, at a higher density, and supports transit and active transportation. Historic data shows that higher density housing types (i.e. apartments, townhouses) do not generate as high a pupil yield as lower density housing types (single detached, semi detached). For instance, in Grimsby, the secondary school pupil yield from apartments is 1.4 students for every 100 units and for single detached houses it is 7.5 students for every 100 units.

After the Provincial and Regional reviews are completed, the local municipalities will be required to update their Official Plans, all of which could take some time. A number of other planning processes, such as secondary plans and plans of subdivision, will be needed before municipal development can take place. Regardless of the length of the planning processes, the Province's population projections for Niagara, along with the Region's proposed population allocation, does not alleviate the need to consider potential accommodation options.

4.4 Accommodation Issues

The West Niagara Secondary group of schools has been identified as facing accommodation issues related to low enrolment, facility utilization, and the subsequent challenges of maintaining an adequate breadth of programming. The goal of any accommodation review is to address the issues and develop solutions that will lead to improved learning environments and financial sustainability over the long term.

Enrolment and Facility Utilization

The DSBN projections are based on the analysis of a variety of documented data, such as live births, school enrolment, and grade-to-grade retention rates, to show historic trends and to project future trends. This method captures many of the transitions that are occurring in the local school environment, such as migration of families, new residential growth and student transfers to and from the school system. In addition, municipal data, such as proposed new developments and building permit activity is analyzed as part of the projections. This projection method is used consistently across all municipalities in Niagara, and many other school boards use the same method. DSBN Staff use enrolment projection software, SPS Plus, to develop the projection. This software is routinely used by school boards in Ontario.

The three secondary schools in the Planning Area have a combined enrolment of 1,545 students³ and an average facility utilization rate of 61%. Over the last five (5) years, enrolment in the Planning Area has declined by 28% or 607 students. For the most part, the decline can be attributed to the smaller student population that has been moving through the secondary panel over the last several years. Projections indicate continued decline over the next two (2) years. Longer term projections (2020 to 2025) show enrolment in the 1,440 to 1,460 student range for a number of years followed by a decline to 1,378 students by 2025.

Enrolment at Beamsville District SS is 555 students⁴. Over the last five (5) years, enrolment at the school has declined by 25% or 188 students. Ten year projections indicate continued decline to 528 students by 2025. The facility utilization rate is 53% and projected to be as low as 51%.

Enrolment at Grimsby SS is 721 students⁵. Over the last five (5) years, enrolment at the school has declined by 31% or 317 students. Ten year projections indicate continued decline to 643 students by 2025.

South Lincoln HS has a very low enrolment that is not expected to rebound to a level that supports appropriate programming. The enrolment at South Lincoln HS is 269 students⁶. Over the last five (5) years, enrolment at the school has declined by 27% or 102 students. Ten year projections indicate continued decline to 205 students by 2025.

Detailed enrolment and facility utilization information for each school can be found in the School Information Profile Reports.

Programming

Secondary schools with very small student populations have difficulty supporting the range of academic courses, extracurricular activities, or after school programs, that provide for a diverse learning environment. With declining enrolment there are program viability concerns at the schools including:

- The range of program and course offerings becomes more limited, which restricts students' selections;
- The number of teaching staff declines, which reduces opportunities provided to students; and,
- Many courses are combined in multi-grade and/or multi-level settings or offered in alternate years.

^{3, 4, 5, 6} October 31, 2015 data

As an example, the following table provides a comparison of number of course offerings, by grade, for a secondary school with 250 students and a secondary school with 1,400 students.

Course Offering Comparison		
Grade	Secondary School: 250 Students Variety of Courses Offered	Secondary School: 1,400 Students Variety of Courses Offered
9	8	22
10	11	24
11	21	38
12	15	50

As illustrated in the table above, the larger secondary school is able to provide a greater variety of courses in each grade level than the smaller school. Students benefit by having more course choice, particularly in senior courses, and flexibility in scheduling. Secondary schools that are able to provide more courses have fewer, or no, combined classes. Schools with smaller student populations, offer fewer courses, less variety, and often have courses combined by grade or academic level. For example, grade 9 and 10 English being delivered together with one teacher in a combined class or a grade 9, 10, 11 and 12 combined Music class. Another example is a Math course combined at the Applied and Academic level or combined at the College and University level. It is preferred, when possible, to minimize combined course offerings by grade and/or level.

The following table summarizes the course offerings for the three (3) review schools.

School	Course Offerings Semester 1 & 2		
Beamsville District SS	Regular	140	65%
	Specialized School to Community	39	18%
	Combined Classes	36	17%
	Total	215	100%
Grimsby SS	Regular & Extended French	210	87%
	Combined Classes	30	13%
	Total	240	100%
South Lincoln HS	Regular	59	70%
	Combined Classes	25	30%
	Total	84	100%

Over both semesters, Beamsville District SS has 36 combined classes which represents 17% of the total classes offered. Grimsby SS has 30 combined classes which represents 13% of the total classes offered, and South Lincoln HS has 25 combined classes which represents 30% of the total classes offered. In addition to combined elective courses, Beamsville District SS and South Lincoln HS have a number of the compulsory courses that are combined by either grade or level.

In addition to combined course offerings, schools with smaller populations, commonly offer some senior level courses in alternating school years. For example, South Lincoln HS currently offers senior Chemistry, Physics, Environmental Sciences, Geography, History, Social Science, and Kinesiology, every other year. Grimsby SS currently offers senior specialized Physical Education courses, French Immersion Psychology, History, and Geography, every other year.

Details on the courses offered by each school can be found in the School Information Profile Reports.

Facility Renewal Needs

The secondary schools are all older facilities with Beamsville District SS constructed in 1917, Grimsby SS in 1925, and South Lincoln HS in 1953. All the schools have had a number of additions over the years with the majority of additions now 43 years old or older. Facilities within this age range often have dated learning and recreation spaces, do not reflect modern standards, and require a great deal of maintenance and upgrades. Dated building space and floor layouts are often not conducive to optimal student visibility and security.

The table below shows the estimated costs of five-year renewal needs at each school.

SCHOOL	DATE OF CONSTRUCTION	DATE OF ADDITIONS	PROJECTED 5 YEAR RENEWAL NEEDS, 2016-2020
Beamsville District SS	1917	1924, 1956, 1959, 1962, 1968, 1973	\$26,308,498
Grimsby SS	1925	1955, 1957, 1960, 1964, 1967, 1969	\$19,624,644
South Lincoln HS	1953	1958, 1960, 1996, 1998	\$7,002,404

Note: Renewal needs, 2016-2020, will be confirmed by the Ministry based on July 2016 audit.

5. PROPOSED ACCOMMODATION OPTION

The DSBN’s Accommodation Review Policy F-2 sets out that the Initial Staff Report must present one or more accommodation options with supporting rationale. Appendix B provides a summary of additional options considered.

The proposed option for the West Niagara Secondary Accommodation Review is to close the three secondary schools and build a new school for the 2020/2021 school year on a site yet to be determined. To accomplish this, a two phased plan is recommended. Firstly, to address the immediate programming needs of South Lincoln

HS, regular track students will be redirected to Grimsby SS or E.L. Crossley SS for September 2017. Secondly, following the build of the new school, Grimsby SS and Beamsville District SS students will be consolidated into the new school for the 2020/2021 school year. The following table outlines the recommended accommodation plan.

DATE	ACTION
June 2017	South Lincoln HS closes for instructional purposes as of June 30, 2017.
September 2017	South Lincoln HS regular track students in Zone A and B on the map attached as Appendix D (Map 1) are redirected to Grimsby SS and regular track students in Zone C are redirected to E.L. Crossley SS. School boundaries are adjusted accordingly. Extended French students in Zones A, B, and C will continue to attend Grimsby SS. Students in SSTW in Zones A, B, and C will continue to attend Beamsville District SS.
2017 – 2020	Planning and construction of new secondary school.
June 2020	Beamsville District SS and Grimsby SS are closed for instructional purposes as of June 30, 2020.
September 2020	New secondary school opens and all students from Beamsville District SS and Grimsby SS are redirected to the new school. School boundaries are adjusted accordingly.

The proposed option is recommended for the following reasons.

Programming

The proposed option will bring together communities, teachers, and resources into a single school, which will provide the benefits of a larger school population. This school would provide an increased variety of programming and extra-curricular activities.

Students will have access to a fully composite school that allows for all secondary pathways including Applied, Academic, College, University, Specialized School to Community (SSTC), and Specialized School to Work (SSTW). Students will be able to experience an increase in the variety of courses available to them, particularly in the senior grades where there will be significant choice for optional courses. Senior students are looking for a breadth of course offerings in order to develop their talents and explore new skills. Students should also have timely access to pre-requisite courses needed to satisfy their post-secondary admission requirements.

In a consolidated school, students would experience a decrease in combined courses by grade level and academic level as well as alternate year course offerings.

Students will experience more flexibility in their timetable choices. For example, a larger school will have many courses available in each period, which eliminates the need to choose between two desired courses. Students can also access the same course at a different level well into the semester, thus a student could switch from an academic math to an applied math in the same time period rather than experience a complete timetable

change. Also, students who were unsuccessful in a credit have a greater opportunity to retake that credit in the following semester, allowing them to stay on track.

Students may also have more access to specialty programming, such as Specialist High Skills Majors, and specialties within disciplines. Examples of specialties within disciplines are as follows:

- Arts - vocal music, guitar, instrumental music, drama, dance, visual arts;
- Communications Technology - audio and video production;
- Transportation Technology - auto body, mechanics;
- Food and Hospitality - baking
- Green Industries - horticulture, landscaping construction; and,
- Hairstyling and Aesthetics.

Extra-Curriculars

Students will have more choice in extra-curriculars, which includes athletics, clubs, special activities, leadership and community development. The consolidated school population will support a larger staff with a broader base of expertise and experience to meet student interests.

Student Transition

During the period that the new school is being built, there will be minimal disruption to students with only one transition for their secondary education. Students currently attending South Lincoln HS will graduate from E.L. Crossley SS or Grimsby SS. Current grade 8 students in Zones A and B in the Planning Area would begin their secondary school career at Grimsby SS and transition to a potential new school for grade 12.

During the transition the recommended option of students attending Grimsby SS and E.L. Crossley SS creates the least division of current South Lincoln HS students and is the most cost effective for transportation and provides the most reasonable ride times.

Staff

There is significant benefit to the delivery of education when teachers are part of a larger group with the same specialization. For example, a department with several math teachers allows for greater collaboration, common planning time, sharing and professional development compared to a department of one or two. It also allows for specialization and flexibility for teachers within a subject area. Teachers are less likely to teach outside of their specialty area in a larger school, which in turn benefits students. Students will also benefit from an increase in special education and student success support such as a fully staffed Special Education and Student Success Room.

Enrolment & Facility Utilization

Improved enrolment levels and facility utilization rates can be achieved with a single consolidated school rather than maintaining three lower enrolment and/or underutilized schools. Should a consolidated school be built with a capacity of 1,600 students, at peak projected enrolment in 2023, the facility utilization rate would be 98.7%. The consolidation would reduce surplus pupil spaces by 1,092.

The consolidated enrolment projections can be found in Appendix C.

Facilities & Funding

In 2014/2015, the Ministry introduced the School Board Efficiencies and Modernization (SBEM) strategy to provide incentives and support for Boards to make more efficient use of school space. In order to ensure Boards adjusted their cost structure and addressed surplus spaces, the Ministry changed the funding formula of grants that supported empty spaces (e.g. Top-up Funding). Prior to the SBEM strategy, underutilized space at Beamsville District SS, Grimsby SS, and South Lincoln HS generated an average annual funding allocation of over \$900,000 in Top-up Funding to support operating expenses. The change in the grant formula meant the Top-up Funding was eliminated but the DSBN still incurs the operating expenses of the three underutilized buildings.

To support this strategy, the Ministry announced the School Consolidation Capital Funding (SCC). This funding is allocated for new schools, retrofits and additions that supports the capital costs associated with school consolidations. The formula for Top-up Funding has also been revised to support school consolidations and Boards will receive an enhanced Top-up Funding, not based on enrolment, but rather the distance to the next closest school.

The proposed accommodation option would require capital investment funding from the Ministry of Education and will be requested through the next SCC funding application. Should the project not be approved in this round of submissions, one will be made through the Capital Priorities Funding Initiative.

There will be cost savings and efficiencies that are associated with maintaining one school instead of three schools and the DSBN would be eligible to receive additional revenue under the enhanced Top-up Funding of approximately \$160,000 annually.

Appendix B provides a summary of additional options considered which includes an alternative scenario should the DSBN's funding requests from the Ministry not be successful.

Transportation

The Transportation Policy J-01 would be applied to one school location for all students in the new boundary. Niagara Student Transportation Services (NSTS) completed a preliminary review and determined a cost increase of approximately \$124,500 associated with the proposed accommodation option during the construction phase. This increase does not take into account the costs associated with the loss of route efficiency with elementary schools at this time. Final transportation costs to a potential new school site would be determined when a site is located and in accordance with the DSBN Transportation Eligibility Policy J-01.

Other Benefits

Students can enhance their learning and social interactions by exposure to a larger school community of peers and educators. This includes a more diverse student population, making it easier for students to find their niche, based on the premise that in a larger school there is something for everyone.

The proposed option will improve the Grade 8 to 9 retention rates in West Niagara due to a broader, enhanced program and extra-curricular activities with more flexibility for student timetables. Over the last few years, the Planning Area has seen an overall increase in the number of grade 8 students leaving the DSBN to attend other secondary schools. Between 2012 and 2015, the percentage of DSBN elementary students lost to secondary schools outside the DSBN ranged from 14.8% to 17.8%.

6. FUTURE CONSIDERATIONS

An accommodation review is not only an opportunity to develop solutions for the schools under review but also to strategically plan for the Board's future. The proposed option for the West Niagara Secondary Accommodation Review has the potential to address capacity concerns at College Street PS. Should Trustees decide to close South Lincoln HS for instructional purposes, the reuse of the South Lincoln HS site to accommodate the College Street PS students in September 2017/January 2018 should be considered. This could be accomplished by way of a feasibility study that would outline the elements of altering South Lincoln HS to accommodate elementary school students and enhance their learning environment. The results of the study could be presented in a report at the April 2017 Program and Planning Committee Meeting.

7. ACCOMMODATION REVIEW PROCESS

If the initiation of the West Niagara Secondary Accommodation Review is approved by Trustees, Staff will commence the accommodation review process in accordance with the DSBN Accommodation Review Policy F-2.

An Accommodation Review Committee (ARC) will be established to represent the schools under review, to facilitate information sharing between the School Board, stakeholders, and the general public, to host working and public meetings, and to provide Trustees with feedback on the Initial Staff Report and public consultation process. The composition of the ARC, which is determined by the Board and Policy F-2, includes the following:

- The local Trustees for the review area;
- One Trustee from another jurisdiction as determined by the Board;
- The Superintendent of Planning or designate;
- The Principals of each school under review;
- One student representative from each school; and,
- One parent/guardian representative from each of the schools under review to be chosen by their respective school communities.

Three (3) combined ARC and public meetings will be held to present the Accommodation Review process, the Initial Staff Report, and the School Information Profile Reports. Interested stakeholders and the general public

will have the opportunity to provide input or comments on the accommodation review and the Initial Staff Report at the meetings or on the Board’s webpage.

Once the ARC’s review and public consultation process is complete, a Final Staff Report will be prepared for presentation to Trustees, which will include:

- A Community Consultation section that details the feedback from the public;
- A recommended option, which may be modified from the Initial Staff Report; and,
- A proposed accommodation plan which contains a timeline for implementation.

Members of the public must be provided with an opportunity to provide feedback on the Final Staff Report through public delegations to the Board of Trustees. After the public delegations, DSBN staff will compile any feedback received as an Addendum to the Final Staff Report. Any changes to the Final Staff Report as a result of public delegations will also be detailed in the Addendum. The Final Staff Report and Addendum will be presented to the Board of Trustees for consideration and a decision on the West Niagara Secondary Accommodation Review will be made.

The following timelines are proposed for the completion of the West Niagara Secondary Accommodation Review:

PROCESS	DATE
Accommodation Review Committee Orientation Session	Thursday, November 3, 2016
Accommodation Review Committee/Public Meeting # 1	Thursday, November 10, 2016
Accommodation Review Committee/Public Meeting # 2	Thursday, December 15, 2016
Accommodation Review Committee/Public Meeting # 3	Thursday, January 26, 2017
Final Staff Report Posted Publicly	Friday, February 10, 2017
Board Meeting: Final Staff Report Presented	Tuesday, February 14, 2017
Board Meeting: Public Delegations	Tuesday, February 28, 2017
Board Meeting to Consider Final Report	Tuesday, March 28, 2017

8. RECOMMENDATION

That the Board receive the West Niagara Secondary Accommodation Review Initial Staff Report; and,

That the Board initiate the West Niagara Secondary Accommodation Review for Beamsville District SS, Grimsby SS, and South Lincoln HS; and,

That an Accommodation Review Committee be created to consider the West Niagara Secondary Accommodation Review; and,

That the composition of the West Niagara Secondary Accommodation Review Committee be approved as outlined in this report and in accordance with Policy F-2; and,

That Trustee Dave Schaubel be appointed as the Trustee representative from another jurisdiction; and,

That staff be directed to provide notice of initiation as set out in Policy F-2.

9. APPENDED DATA

Appendix A: Planning Guiding Principles

Appendix B: Other Accommodation Options Considered

Appendix C: Consolidated Enrolment Projection

Appendix D: Residential Locations of Families with Children Attending West Niagara Secondary Schools for Regular Track in 2015 – 2016

Appendix E: Residential Locations of Families with Children Attending West Niagara Secondary Schools for Extended French, SSTW, and SSTC Programs in 2015 – 2016

Appendix F: School Information Profile – Beamsville District Secondary School

Appendix G: School Information Profile – Grimsby Secondary School

Appendix H: School Information Profile – South Lincoln High School

Respectfully submitted,

Jim Morgan
Superintendent of Planning

Warren Hoshizaki
Director of Education

September 15, 2016

PLANNING GUIDING PRINCIPLES

ATTRIBUTE	GUIDING PRINCIPLE	ELEMENTARY	SECONDARY
School Structure	To reduce school transitions and to keep students and communities together throughout their elementary or secondary education.	The DSBN supports the JK-8 school model and Grade 1 to 8 French Immersion school model.	The DSBN supports the Grade 9 to 12 school model.
Facility Utilization	To optimize utilization of a school to ensure efficient use of resources.	85% - 100%	85% - 100%
School size	To ensure an optimal school population that supports a diverse learning environment with a range of opportunities in programming, extracurricular activities, and services.	Optimal school enrolment: 500 or above	Optimal school enrolment: 1000 or above
Site Size	An adequately sized school site will ensure appropriate space for buildings, parking, pick up/drop off space, bus loading and green space for daily physical activity and team sports. The school site size should be measured in terms of useable land meaning a site with an appropriate configuration, topography, soil and drainage conditions, and that is not within hazard or natural heritage areas.	Area of approximately 2.5 – 3.3 hectares (6 – 8 acres).	Area of approximately 5.3 – 6.9 hectares (15 – 20 acres).
Site Frontage	School site should have adequate frontage along a road to provide adequate pick up/drop off and bus loading zones, and wherever possible be connected by sidewalks to encourage walking.	140-180 metres	200 – 250 metres
Portables	Portables are a viable short term accommodation (i.e. 10 years). In instances where longer term accommodation solutions to an over capacity school are needed, the preferred solution is permanent building alterations or additions.		
Accessibility	Identify accessible features and limitations each facility has to ensure equal access for all students and community members.		
Transportation	As per the DSBN transportation policy, whenever possible and practical the scheduled length of time on a vehicle provided by NSTS is not expected to exceed 60 minutes (one way).		
Average Student Distance to School	A measure of proximity of students to their school. A lower average distance to school indicates a more centralized location.		

ATTRIBUTE	GUIDING PRINCIPLE	ELEMENTARY	SECONDARY
Co-location Opportunities	Where ever possible, co-locating with other municipal or community facilities, such as parks, libraries, civic centers, YMCAs, or arenas, provides students with easy access to additional learning or recreation activities and for the potential for partnerships between the local municipality and the DSBN. Parks provide additional greenspace for student activity as well as linkages between school and adjacent neighbourhood for safe travel.		
Road Type	Indicates which type of road the school is located on (residential or arterial). Schools on residential roads have more access to on street parking. Walking to these schools may be considered safer due to less volume of traffic than an arterial road.		
Access to Arterial Road	Indicates the distance to closest arterial road if not already located on arterial road. Proximity to major city routes allows for access to public transit and access for efficient transportation (bus or car).		
Site Limitations	Any additional factors that may be unique to each school site.		

The DSBN recognizes that there are often unique circumstances associated with school planning and decision making. These guiding principles are not intended to be a “one size fits all” solution nor a checklist for approval that is applied to every circumstance. Rather, the document is intended to provide a consistent and clear framework to guide optimal planning, decision making, and facility construction.

OTHER ACCOMMODATION OPTIONS CONSIDERED

DSBN staff considered other reasonable alternatives that are in line with the Planning Guiding Principles when developing the recommended option. Consideration was given to:

- The low enrolment at South Lincoln HS and Beamsville District SS;
- The facility utilization rates will be below 65% in the near future;
- The existing school programming, course offering and availability, and extracurricular activities;
- The physical and social geography of the Planning Area;
- Transportation and ride times;
- Existing and future municipal population growth trends;
- Maintaining Grade 8 classes as students transition to secondary school;
- Anticipating West Lincoln student and parent requests, concerns, input based on past trends and staff experience; and,
- Retention rates of students from elementary to secondary school.

Regular track secondary school students in West Lincoln are grouped into three Zones shown on Appendix D (Map 1). Students in Extended French, SSTW and SSTC are shown on Appendix E (Map 2). From this, several student redistribution options were considered.

NEW SCHOOL BUILD

All three schools are consolidated into a new school to be opened in 2020. The consolidation will take place in a phased approach with the closure of South Lincoln HS in June of 2017. South Lincoln HS students are redistributed temporarily under the following possible scenarios:

Option 1

- Zone A and B students redistributed to Grimsby SS.
- Zone C students redistributed to Beamsville District SS.

Option 1 would provide the benefits of improved enrolment and facility utilization at each receiving school and keep Grade 8 elementary classes together as they advance to the secondary school. However, students in Zone C are dispersed over a large rural area south of the Niagara Escarpment. The Niagara Escarpment is a prominent geographical feature that separates the rural communities south (above) from the urban/rural communities north (below). Road crossings over the Escarpment are limited due to physical geography and the fact the Escarpment is a protected natural heritage feature. This creates a perceived barrier of limited accessibility between the south and north areas. The rural West Lincoln communities south of the Escarpment have direct access to Pelham via Highway 20. Redistributing Zone C to Beamsville District SS would result in students having to travel across these perceived barriers, leaving their rural community, to attend a school in a community they may not have a connection with.

Option 2

- Zone A students redistributed to Grimsby SS.
- Zone B and C students redistributed to Beamsville District SS.

Option 2 would provide the benefits of improved enrolment and facility utilization at each receiving school and keep Grade 8 elementary classes together as they advance to the secondary school. However, many students in Zone B reside closer to Grimsby SS and students in Zone C would face the same issue as in Option 1.

Option 3

- Zone A students are redistributed to Grimsby SS.
- Zone B students are redistributed to Beamsville SS.
- Zone C students are redistributed to E.L. Crossley SS.

Option 3 improves enrolment and increases facility utilization at each receiving school, keeps Grade 8 elementary classes together as they advance to the secondary school, minimizes distance and transportation impacts, and considers community connections. However, it creates the greatest division of current South Lincoln HS students in the transition phase and is not the most cost effective for transportation.

NO NEW SCHOOL BUILD

The following options were considered should funding or land not become available for a new school build.

Option 4 Consolidate Three Schools into an Existing School

The current facility capacity at Beamsville District SS, Grimsby SS or South Lincoln HS is not sufficient to accommodate a consolidated enrolment scenario. Additions to these site locations would have a negative impact on the space currently available for extra-curricular activities that use playing fields as well as parking and bus loading zones.

Option 5 Consolidate One School into Two Existing Schools

South Lincoln HS would be consolidated into E.L. Crossley SS and Grimsby SS. This option does not address the declining enrolment, programming and renewal needs at Beamsville District SS. It also does not address the renewal needs at Grimsby SS.

Option 6 South Lincoln High School 7 – 12 School

Altering South Lincoln HS into a grade 7 to 12 school would not enhance the programming availability for students in grades 9 to 12. It would only shift students in the catchment area from the elementary schools and decrease elementary school enrolment.

CONSOLIDATED ENROLMENT PROJECTION

Proposed West Niagara SS

Scenario: 229

OTG Capacity: 1600.0

Municipality: Grimsby

Status: Active

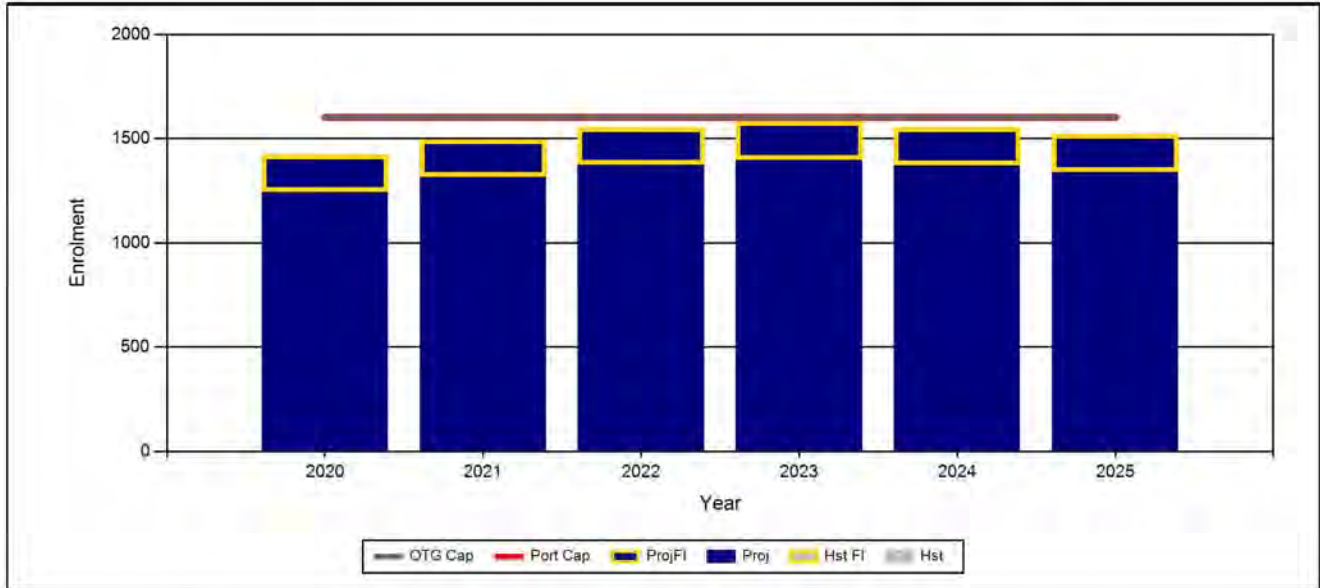
Portable Capacity:

Planning Area: Grimsby, Lincoln & West Lincoln

School Type: Secondary

Portables:

Admin Area: Area 6A



Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2016											.0	.0	.0	.0	.0	0.0%
2017											.0	.0	.0	.0	.0	0.0%
2018											.0	.0	.0	.0	.0	0.0%
2019											.0	.0	.0	.0	.0	0.0%
2020											355.3	332.0	332.3	402.2	1421.7	88.9%
2021											365.5	363.9	340.0	425.8	1495.2	93.5%
2022											367.1	374.6	372.3	437.5	1551.6	97.0%
2023											342.9	376.0	383.5	477.1	1579.5	98.7%
2024											322.5	351.0	384.6	492.1	1550.2	96.9%
2025											338.3	330.5	359.1	492.1	1519.9	95.0%

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											302.7	283.9	274.9	328.7	1190.2
2021											316.5	311.8	289.6	346.3	1264.2
2022											312.9	326.0	318.0	364.9	1321.8
2023											288.4	322.3	332.5	400.7	1344.0
2024											274.8	297.1	328.8	418.9	1319.6
2025											286.1	283.0	303.0	414.2	1286.4

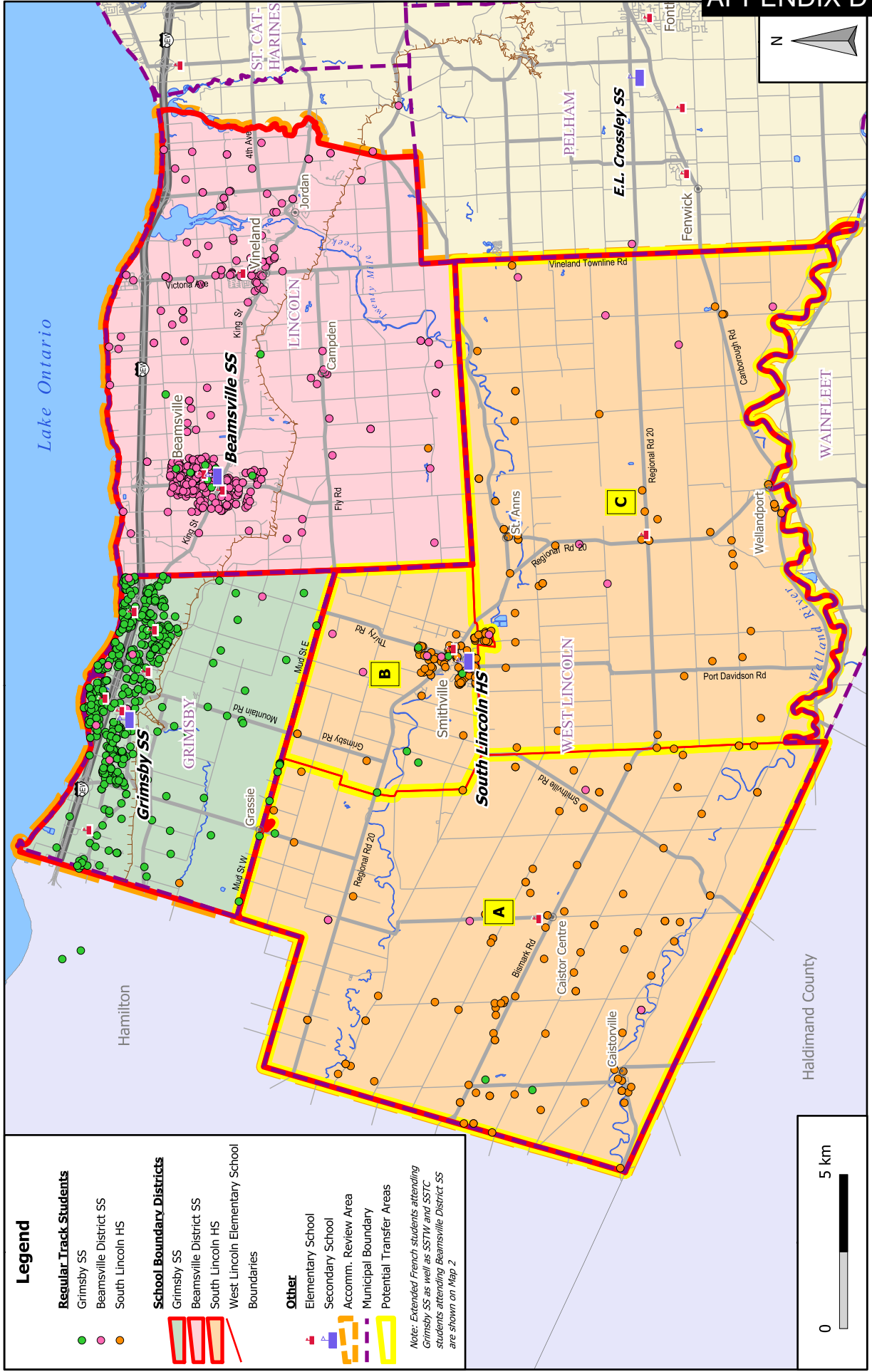
French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											47.6	42.1	47.4	40.5	177.5
2021											44.0	46.1	40.5	46.4	177.0
2022											49.2	42.7	44.3	39.7	175.8
2023											49.4	47.7	41.0	43.4	181.5
2024											42.7	47.9	45.8	40.1	176.6
2025											47.1	41.5	46.0	44.9	179.5

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											5.0	6.0	10.0	33.0	54.0
2021											5.0	6.0	10.0	33.0	54.0
2022											5.0	6.0	10.0	33.0	54.0
2023											5.0	6.0	10.0	33.0	54.0
2024											5.0	6.0	10.0	33.0	54.0
2025											5.0	6.0	10.0	33.0	54.0

Residential Locations of Families with Children Attending West Niagara Secondary Schools for Regular Track in 2015-2016



Legend

Regular Track Students

- Grimsby SS (Green dot)
- Beamsville District SS (Pink dot)
- South Lincoln HS (Orange dot)

School Boundary Districts

- Grimsby SS (Red outline)
- Beamsville District SS (Pink outline)
- South Lincoln HS (Orange outline)
- West Lincoln Elementary School Boundaries (Blue outline)

Other

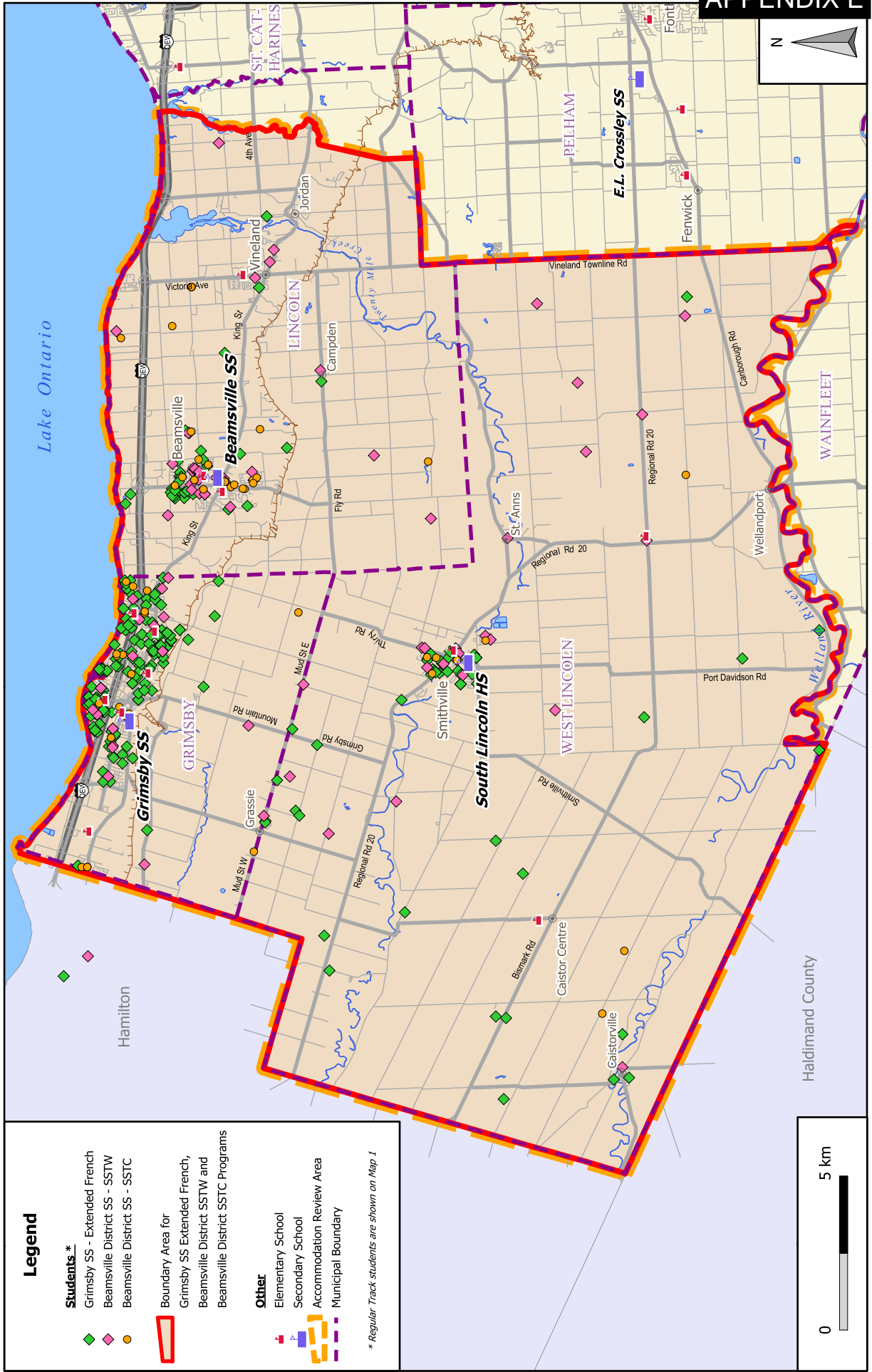
- Elementary School (Red house icon)
- Secondary School (Blue house icon)
- Accomm. Review Area (Blue dashed outline)
- Municipal Boundary (Purple dashed outline)
- Potential Transfer Areas (Yellow outline)

Note: Extended French students attending Grimsby SS as well as SSTW and SSTC students attending Beamsville District SS are shown on Map 2



Note: Student locations based on October 31, 2015 Trillium data. Map prepared by: DSN Planning Services. Contains map data courtesy of: © 2015 Regional Municipality of Niagara and its suppliers, © 2010 Queen's Printer (Ontario Ministry of Natural Resources)

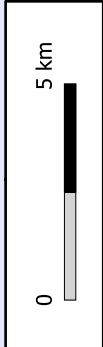
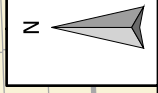
Residential Locations of Families with Children Attending West Niagara Secondary Schools for Extended French, SSTW and SSTC Programs in 2015-2016



Legend

- Students ***
 - Grimsby SS - Extended French
 - Beamsville District SS - SSTW
 - Beamsville District SS - SSTC
- Boundary Area for**
 - Grimsby SS Extended French,
 - Beamsville District SSTW and
 - Beamsville District SSTC Programs
- Other**
 - Elementary School
 - Secondary School
 - Accommodation Review Area
 - Municipal Boundary

* Regular Track students are shown on Map 1



**SCHOOL INFORMATION PROFILE
BEAMSVILLE DISTRICT SECONDARY SCHOOL**



GENERAL PROFILE	
Address:	4317 Central Avenue, Beamsville, ON L0R 1B0
Grade Configuration:	Regular program - Grades 9-12 Specialized School to Work - Grades 9-12 Specialized School to Community - Grades 9-12 SHSM - Horticulture SHSM - Manufacturing SHSM - Sport
Ministry Rated School Capacity (OTG):	1038
Enrolment: (October 31, 2015)	555
Facility Utilization:	53%
Surplus/Shortage of Pupil Spaces:	483

PROFILE	COMMENTS
Current grade and program configuration:	Regular program - Grades 9-12 Specialized School to Work - Grades 9-12 Specialized School to Community - Grades 9-12 SHSM - Horticulture SHSM - Manufacturing SHSM - Sport
Courses offered:	F1
Specialized service offerings at the school:	Beamsville Early Learning and Child Care Centre DSBN Community Education Programming DSBN Summer school
Current extra-curricular activities:	F2
Do students travel out of home school boundary to obtain specific programs:	Yes Extended French programming - Grimsby System Programs - DSBN Academy, Eden
Number and type of teaching staff, support staff, itinerant staff, and administrative staff at the school:	42.33 FTE Teaching Staff 27.66 FTE Support Staff 2.0 FTE Administrative Staff
Describe how the enrolment at the school currently affects compulsory and elective programming:	Combined classes - 36 Number of students taking eLearning courses - 29 Courses cancelled due to low enrolment - 7

MUNICIPAL PROFILE	
PROFILE	COMMENTS
Official Plan designation of school site:	Residential, F3
Zoning of school site:	Institutional, F3
Existing surrounding land uses:	North: Senator Gibson PS, Church, Municipal Park East: Residential South: Residential, some Commercial West: Residential, Lincoln Community Centre Community Pool See F4
Number of new dwellings constructed recently in the municipality:	Below
Development potential in the Planning Area:	F5
Demographic profile of the local municipality:	F7, F8, F9
Changes in demographics over last census period:	F7, F8, F9

Number of new dwellings constructed recently in the West End Secondary Review Area:

Municipality	Number of Building Permits											
	2011				2012				2013			
	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL
Grimsby	79	154		233	45	34		79	57	199		256
Lincoln	75	55		130	89	1		90	106	77		183
West Lincoln	53	15		68	41			41	39	41		80

	2014				2015			
	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL
	Grimsby	169	86		255	47	2	83
Lincoln	78	43	1	122	45	35		80
West Lincoln	95	14		109	168		46	214

Source: Building Permit Reports Town of Grimsby, Town of Lincoln & Town of West Lincoln

FACILITY PROFILE	
PROFILE	COMMENTS
Building size:	188,252 square feet 17,489 square meters
Number of additions:	6
Number of portables:	0
Age of building and additions:	Built: 1917 Additions: 1924, 1956, 1959, 1962, 1968, 1973
School site size (acres/hectares):	16.34 acres 6.61 hectares
Area of hard surfaced outdoor play area and/or green space:	4.2 acres 1.7 hectares
Outdoor facilities (i.e. tracks, courts for basketball, tennis, etc.):	football field running track basketball area
Number and type of instructional rooms:	1 lecture room 29 classrooms
Number and type of specialized teaching spaces (i.e. science, tech, gym, etc.)	6 technology rooms 6 art rooms 3 SSTC rooms 4 science rooms 1 cafeteria 1 learning commons 2 gymnasiums 1 child care area
Use of school building space:	Secondary school and child care F11, F12, F13, F14
2011-2015 Facility Condition Index (FCI):	34%
Describe overall condition of the building and any deficiencies:	Fair
Past major facility improvements:	F15
Projected 5 year facility renewal priorities:	F15
School operation costs:	2014-2015 Maintenance: \$221,721 Property Services: \$10,547 Caretaking Wages/Benefits: \$359,246 Caretaking supplies: \$13,906 Electricity: \$124,539 Natural gas: \$67,763 Water: \$24,487 TOTAL: \$822,209
Number of parking spaces on site:	175

FACILITY PROFILE	
PROFILE	COMMENTS
Areas of the school that are not accessible for persons with physical disabilities:	Basement drama room Stages Mechanical rooms
Measures that the School Board has identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free).	Accessible parking spaces have been added; depressed curbs in lots; ramped or level entrance's; power-operated doors; elevators accessing most levels and internal ramps have been added to accommodate elevation changes.
Facility utilization:	53%
Facility utilization of surrounding schools:	E.L. Crossley SS: 68% St. Catharines Collegiate: 42% Sir Winston Churchill SS: 107%
Current enrolment:	555
Number of in boundary students:	Regular Track: 397 Specialized School to Work: 73
Number of out of boundary students:	Regular Track: 27 Specialized School to Work: 1
Change in enrolment over last 5 years:	Enrolment 2010: 743 Enrolment 2015: 555 Enrolment Change: -188
Projected enrolment in 5 years:	544 (F16)
Projected enrolment in 10 years:	528 (F16)
Average distance to school (for students):	4.88 kilometres
Students that walk to school:	277
Students that are bussed to school:	240
Percentage of students that are, and are not, eligible for transportation under the School Board Policy:	5.7%
Bus ride times:	Minimum Ride Time 2 minutes Maximum Ride Time 69 minutes Average Ride Time 23 minutes
Bus transportation costs:	The cost of transportation for all Beamsville students is \$548,500 before calculating the Board's portion of HST. This includes \$255,160 for Specialized School to Community students and \$111,430 for Specialized School to Work students.

* (Current as of October 31, 2015)

OTHER SCHOOL USE	
PROFILE	COMMENTS
Current facility-sharing community partnerships including full-day child care services located at the school (i.e. leases or licence agreements for use of underutilized space).	There is currently one facility-sharing community partnership in Beamsville District Secondary School which is a full-day child care centre operated by the Beamsville Early Learning and Child Care Centre.
Current community use of the school including permits for before and after school child care programs (i.e. rental permits for use of school space outside of regular instructional hours)	There are currently 15 Community Use of Schools rental permits and 2 permits that were issued to a DSBN partner, the Education Foundation of Niagara (EFN) In total, there are currently 538 hours of community use booked at the facility plus an additional 45 hours that were booked by the EFN.
Revenue from facility-sharing community partnerships including full-day child care services. Indicate if the revenue is at full cost recovery.	Revenue from the facility-sharing community partnership is at partial cost-recovery and from September 1, 2015 to August 31, 2016, will total \$10,482.84 plus HST.
Revenue from community use of schools rental permits including before and after school child care. Indicate if the revenue is at full cost recovery.	Revenue from community use of schools totals \$4945.90 plus HST. Two permits are at cost-recovery and 13 permits are at partial cost recovery with the additional costs being subsidized through the Community Use of Schools program.
Description of the school's suitability for facility partnerships:	This facility is currently below 65% capacity which indicates that its underutilized space makes it conducive to be considered as a site with the potential space for a facility partnership. The potential for facility partnerships would be contingent upon many factors including the ability to identify and create a distinct space within the facility, separate from the students.

* (Current as of: June 21, 2016)

* Facility use noted above is calculated on permits and agreements for use intended to take place between September 1, 2015 and August 31, 2016. Although numbers may vary slightly, the majority of permit use and agreements are renewed in July and August, prior to the September report starting date.

Beamsville District Secondary School
Course Offerings

GRADE 9

Semester 1	Semester 2
AMI10	ADA10*
AV10	ADA10
CGC1D	AMI10*
CCC1D	AV10
ENG1D	AV10*
ENG1D	BTT10
ENG1P	CGC1D
FSF1D	CGC1P
FSF1D	CGC1P
GLE10	ENG1D
GLE10	ENG1L
HFN10	FSF1D
MAT1L	FSF1P
MFM1P	HFN10
MFM1P*	MFM1D
MPM1D	MPM1D
PPL10	PPL10
PPL10	PPL10
SNC1D	SNC1D
SNC1L	SNC1L
SNC1P	SNC1P
TIJ10	TIJ10
CYIC	CYIC
CYIC	CYIC
CYIC	CYIC
CYIC	

GRADE 10

Semester 1	Semester 2
ADA20	ADA20*
AMR20	AMI20*
CHC2D	AMR20
CHC2D**	AVI20
CHC2P**	AVI20*
CHC2P	CHC2D
CHV20/GLC20	CHC2P
CHV20/GLC20	CHV20/GLC20
CHV20/GLC20	CHV20/GLC20
ENG2D	ENG2D
ENG2L	ENG2D
ENG2P	FSF2D
ENG2P	LWIBD1
GLE20	MAT2L
HFN20	MFM2P
LWGBD	MPM2D
MAT2L*	PPL20
MFM2P	SNC2D
MPM2D	SNC2D**
PPL20	SNC2L
PPL20	SNC2P**
SNC2D	TCJ20
SNC2L	TEJ20
SNC2P	THJ20*
TGJ20*	TTJ20*
TTJ20	TTJ20
TXJ20	

GRADE 11

Semester 1	Semester 2
AMI3M*	AMR30*
ADA3M*	ASM30*
AMR30*	CLU3M
AVI3M*	COOP
AVI30	COOP
AWQ3M*	ENG3C
AWQ30*	ENG3E*
CHW3M	ENG3E*
COOP	ENG3U
COOP	ENG3U
ENG3C	FSF3U*
ENG3E*	GPP30
ENG3U	HSP3C**
ENG3U	HSP3U**
FSF3U*	ICS3U*
GPP30	MBF3C
HSP3C**	MCF3M
HSP3U**	MCR3U
MBF3C	MEL3E*
MCF3M	OLC3O*
MCR3U	OLC3O*
MEL3E*	PAF30
OLC3O*	SBI3U
PPL30	SCH3U
PPL30*	SPH3U*
SBI3C**	TCJ3C*
SBI3U**	TFJ3E*
SCH3U*	TFJ3E*
SPH3U	THJ30*
TCE3E*	TMW3E*
TCJ3E*	TTJ3C
TCJ3C*	TXJ3E*
TFJ3E*	
TFJ3E*	
TEJ3M*	
TFJ3E*	
TGJ3M*	
TTJ3C	
TXJ3E*	

GRADE 12

Semester 1	Semester 2
ADA4M*	AMR40*
AMI4M*	AWQ4M*
AMR40*	CLN4U
AVI4M*	COOP
CGW4U	COOP
COOP	ENG4C
COOP	ENG4E*
ENG4C	ENG4E*
ENG4E*	ENG4U
ENG4E*	FSF4U*
ENG4U	HHS4C**
ENG4U	HHS4U**
ENG4U*	ICS4C*
FSF4U*	MAP4C
HZT4U	MCV4U
MDM4U	MDM4U
MEL4E*	MEL4E*
MHF4U	PAF40
OLC40*	PSK4U
OLC40*	SBI4U
PPL40*	SPH4U
PPL40	SPH4C*
SBI4U	TCJ4E**
SCH4C*	TCJ4C**
SCH4U	TFJ4E*
TCE4E*	TFJ4E*
TCJ4C*	THJ40*
TEJ4E*	TMW4E*
TEJ4M*	TTJ4C**
TEJ4E**	TTJ4E**
TEJ4M**	TTJ4E
TFJ4E*	TXJ4E*
TGJ40*	
TGJ40*	
TMW4E**	
TMW4C**	
TTJ4E	
TXJ4E*	

	Semester 1	Semester 2
Regular	72	66.06%
SSTC	18	16.51%
Combined by grade*	14	12.84%
Combined by level**	5	4.59%
Total	109	

SSTC

Semester 1	Semester 2
18 sections	21 sections

**Beamsville District Secondary School
Current Extra-Curricular Activities**

Athletics

Badminton (Co-ed)
Basketball (Boys Junior and Senior, Girls Varsity)
Cross Country
Field Hockey (Girls)
Football (Varsity)
Golf (Co-ed)
Hockey (Senior Boys, Junior, Senior and Varsity, Senior and Junior Girls Varsity)
Lacrosse (Boys Varsity)
Rugby (Boys and Girls)
Soccer (Boys and Girls)
Swimming (Co-ed)
Slo-Pitch Softball (Girls)
Track and Field (Co-ed)
Volleyball (Boys Junior and Senior, Girls Junior and Senior)
Wrestling (Co-ed)

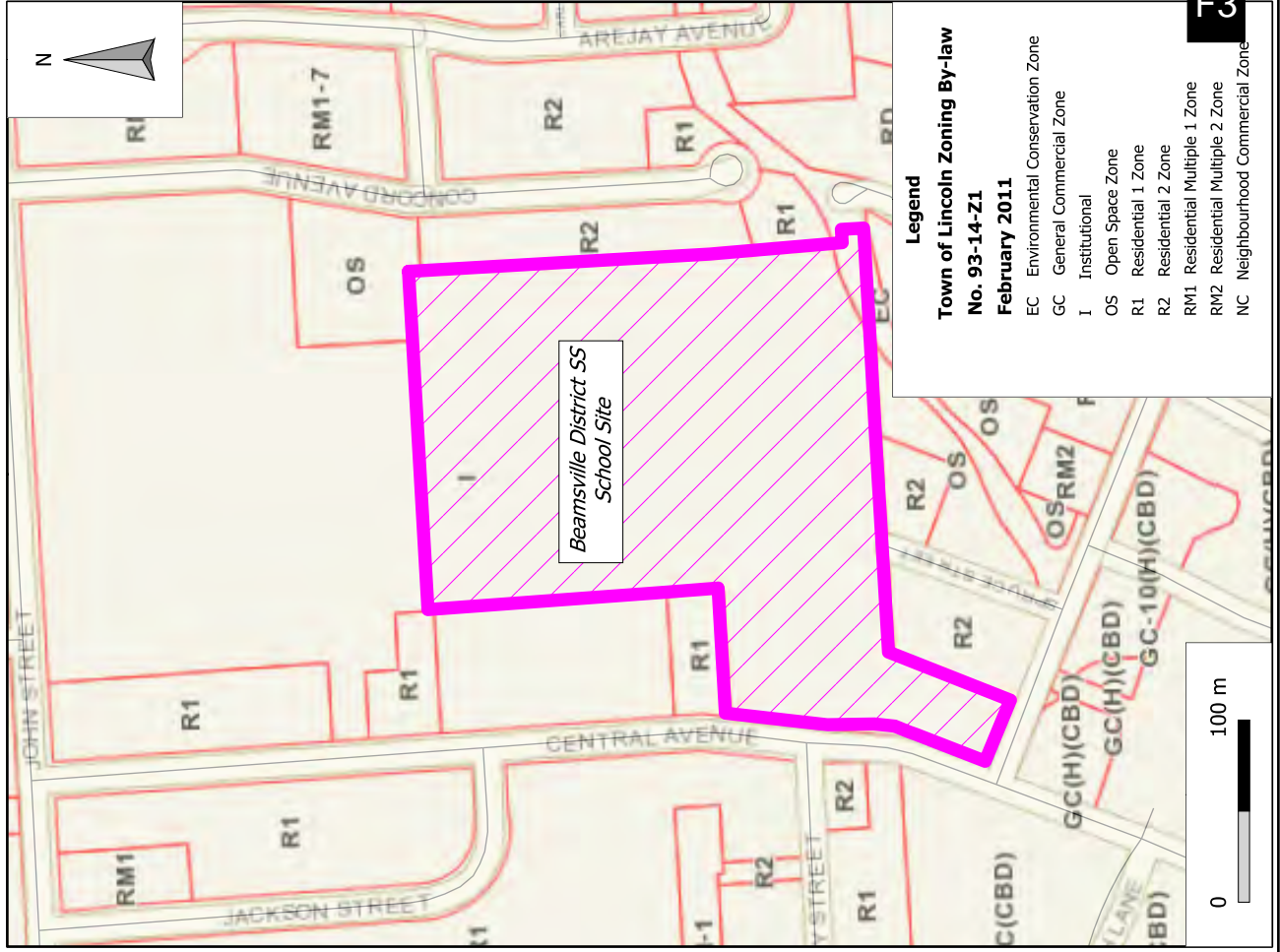
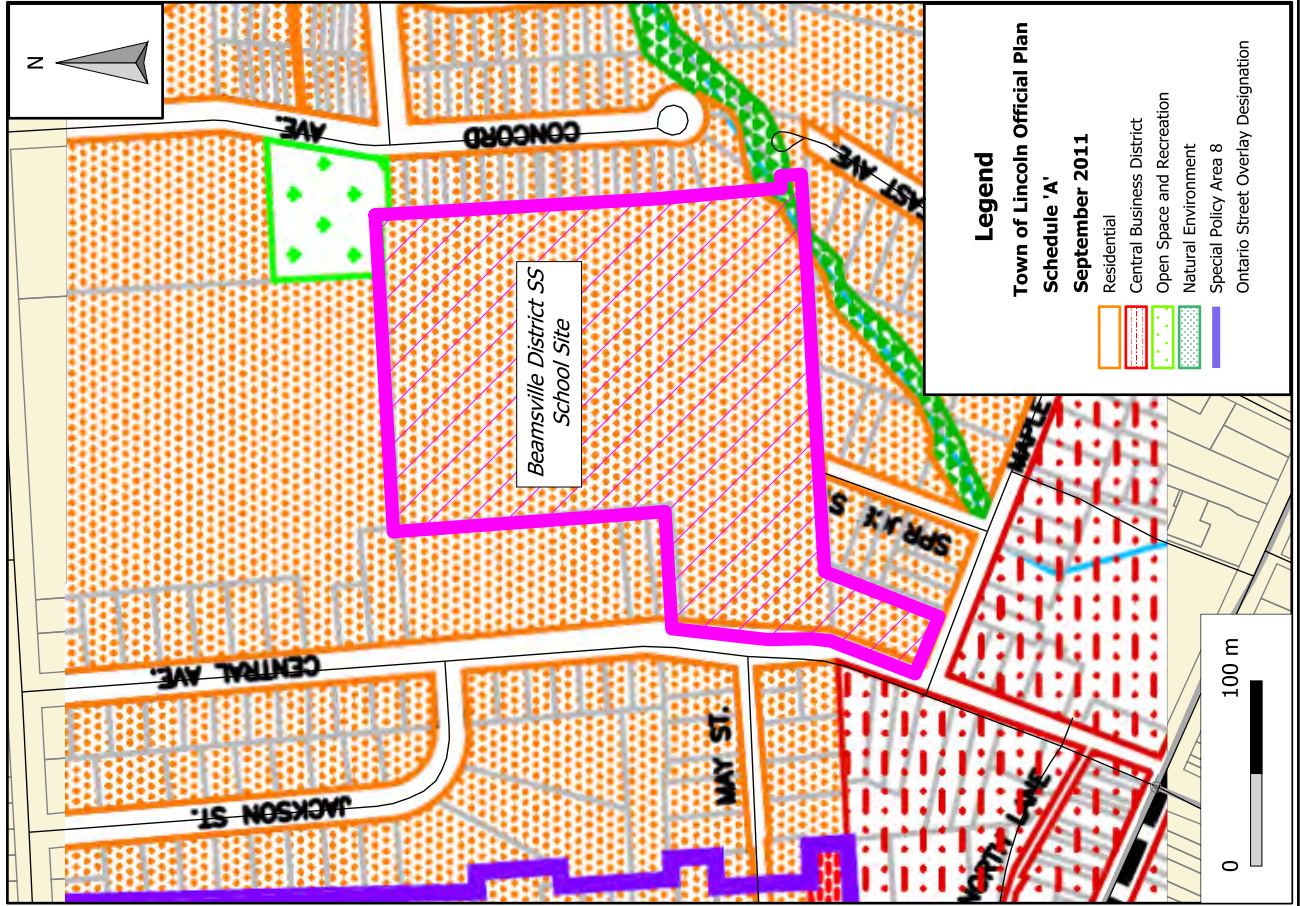
Clubs/Activities

Anime Club
Artisans Club
Bands (Concert Junior and Senior, Jazz, Percussion Ensemble)
Board Game Club
Christmas Store
Choir
Code Club
Computer Science Club
Drama Festivals and Productions
Gaming Club
Grim Readers
Morning Announcers
Music Council
Pottery Club
Ski Club
School Reach

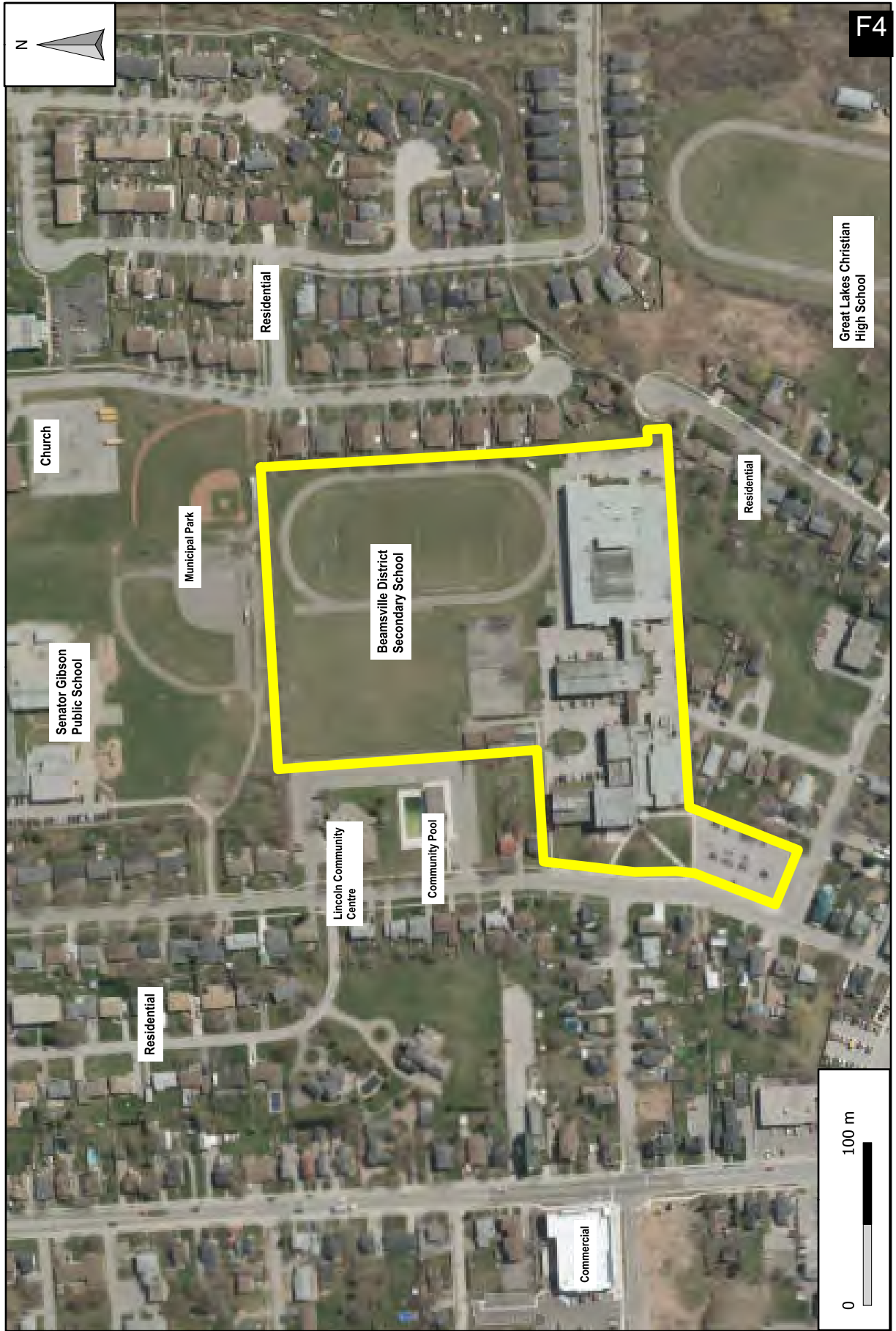
Leadership and Community Development

Athletic Council
Camp Buccaneer Leaders
DSBN Student Senate
Equality Alliance
Me to We
Peer Tutors
Senior Ambassadors
SHSM Sport Student Leaders
Student Council
Yearbook

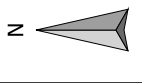
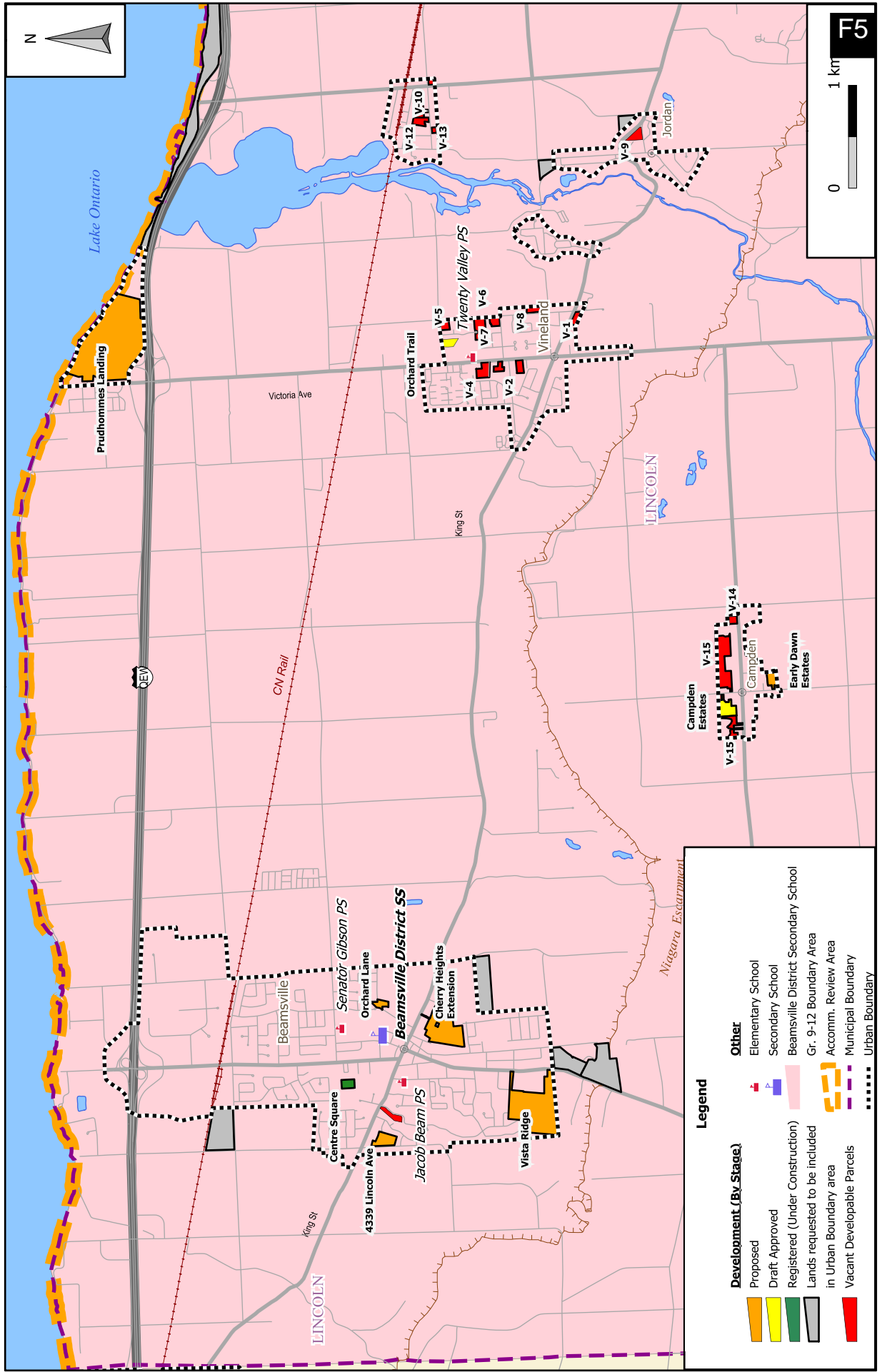
Official Plan Designation and Zoning of Beamsville District Secondary School Site & Surrounding Properties Town of Grimsby Official Plan September 2011



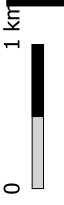
Beamsville District Secondary School Site & Surrounding Land Uses



Future Development in the Town of Lincoln



F5



Legend

	Development (By Stage)		Other
	Proposed		Elementary School
	Draft Approved		Secondary School
	Registered (Under Construction)		Beamsville District Secondary School
	Lands requested to be included in Urban Boundary area		Gr. 9-12 Boundary Area
	Vacant Developable Parcels		Accomm. Review Area
			Municipal Boundary
			Urban Boundary

Plans of Subdivision/Condominium

Identification of Development	Status	School Boundary	Number of Units to be Built by Housing Type					Total
			SFD	SDD	MFD	APT	Total	
Campden Estates	Draft Approved	BDS	24				24	
Early Dawn Estates	Proposed	BDS	14				14	
Orchard Trail	Draft Approved	BDS			20		20	
Prudhomme Subdivision	Proposed	BDS	22	18	229	370	639	
Central Square	Registered	BDS			69		69	
Orchard Lane	Proposed	BDS	2		21		23	
Cherry Heights Extension	Proposed	BDS	49		240		289	
4399 Lincoln Ave	Proposed	BDS	35				35	
Vista Ridge	Proposed	BDS	224		187		411	
Total			370	18	766	370	1524	

Land in Vacant Developable Parcels

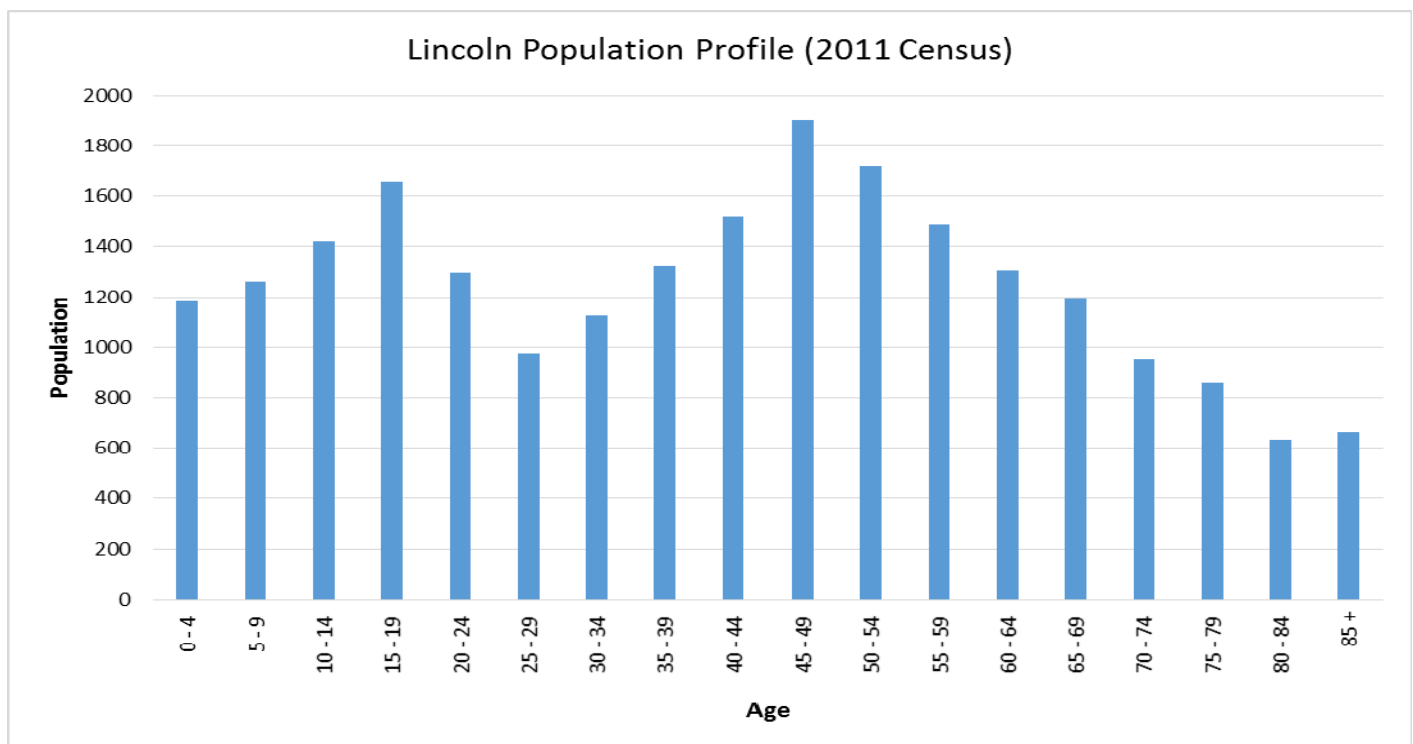
Identification of Development	Description	School Boundary	Developable Acres	Gross Units*
V- 1	S/S King St in Vineland	BDS	0.8	60
V- 2	W/S Victoria Ave in Vineland	BDS	0.8	28
V- 3	W/S Victoria Ave in Vineland	BDS	0.7	22
V- 4	W/S Victoria Ave in Vineland	BDS	1.6	15
V- 5	S/S Culp Rd in Vineland	BDS	1.6	15
V- 6	S/S Simons Lane in Vineland	BDS	0.6	45
V- 7	E/S Twenty-third St in Vineland	BDS	0.8	60
V- 8	E/S Twenty-third St in Vineland	BDS	0.8	9
V- 9	S/S king St in Jordan	BDS	1.12	25
V- 10	E/S Jordan Road in Jordan Station	BDS	0.5	5
V- 11	N/S Red Maple Ave in Jordan	BDS	1.4	12
V- 12	N/S Red Maple Ave in Jordan	BDS	1.1	10
V- 13	S/S Red Maple Ave in Jordan	BDS	0.03	6
V- 14	N/S Fly Road in Campden	BDS	0.7	5
V- 15	N/S Fly Road in Campden	BDS	4.4	63
Total			16.95	380

Notes: (1) * = Rounded Numbers

(2) SFD= Single Family Dwelling, SDD= Semi Detached Dwelling, MFD= Multi-Family Dwelling, APT= Apartment Units

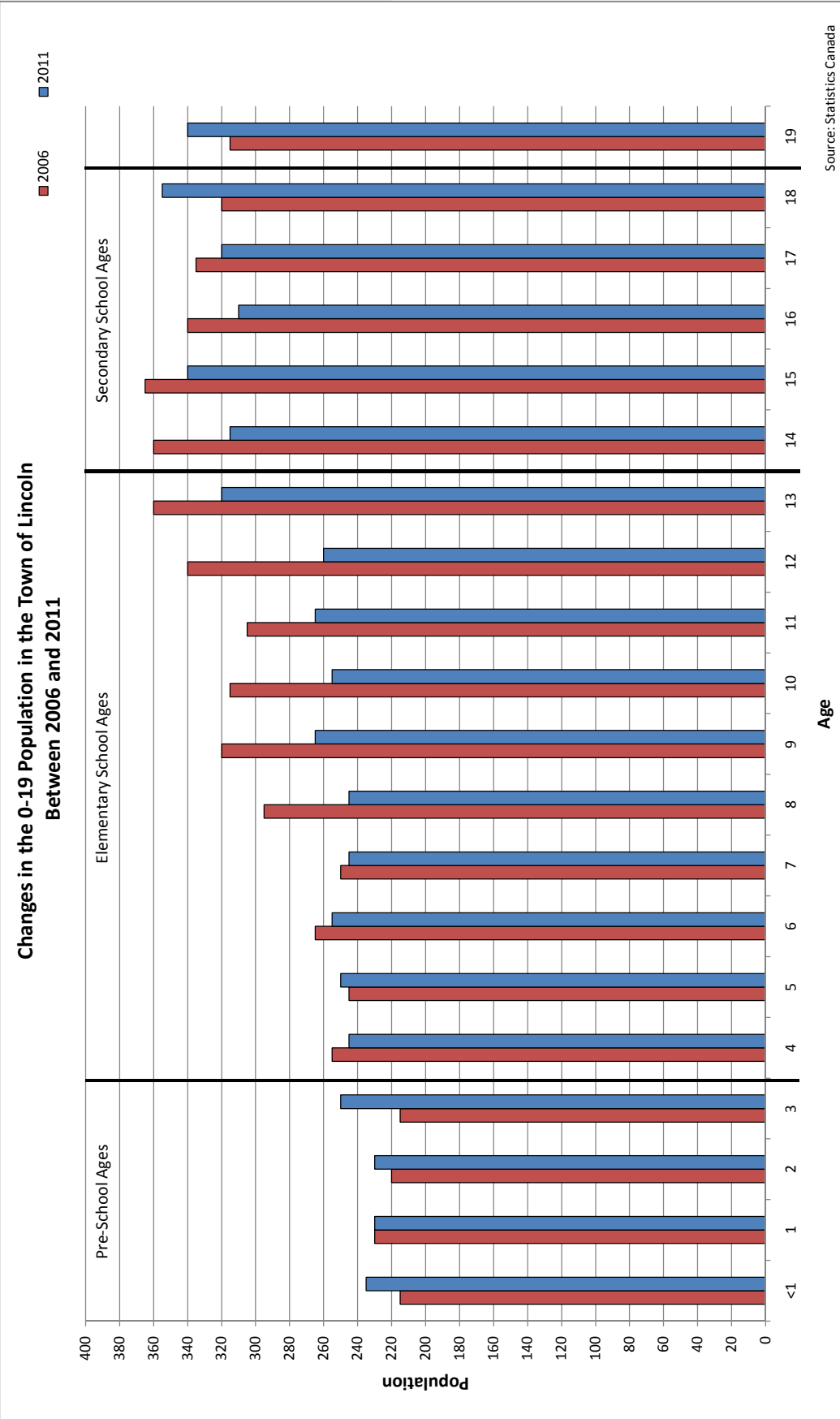
Lincoln Demographic Data

- In 2011, Lincoln had a total population of 22,487, which is a 3.5% increase from the 2006 population. The national average for population change from 2006 to 2011 was an increase of 5.9% and the Regional average was an increase of 0.9%.
- The percentage of the population aged 65 and over in Lincoln was 19.1% (2011) compared with a national average of 14.8%. This population group grew by 13.6% from 2006 to 2011.
- The percentage of the working age population (15 to 64) was 63.7% (2011) compared with a national average of 68.5%. This population group grew by 4.2% from 2006 to 2011.
- The percentage of children under 14 was 17.2% (2011) compared with a national average of 16.7%. This population group declined by 7.9% from 2006 to 2011.
- The median age in Lincoln was 43.3 years in 2011 compared to 41.0 years in 2006. The national median age was 40.6 years in 2011 and provincial median age was 40.4.
- The 2011 percentage of the population that are persons in prime childbearing years (ages 25 to 34) is 9.3%. There was a marginal 0.03% decline in this group from the 2006 census.

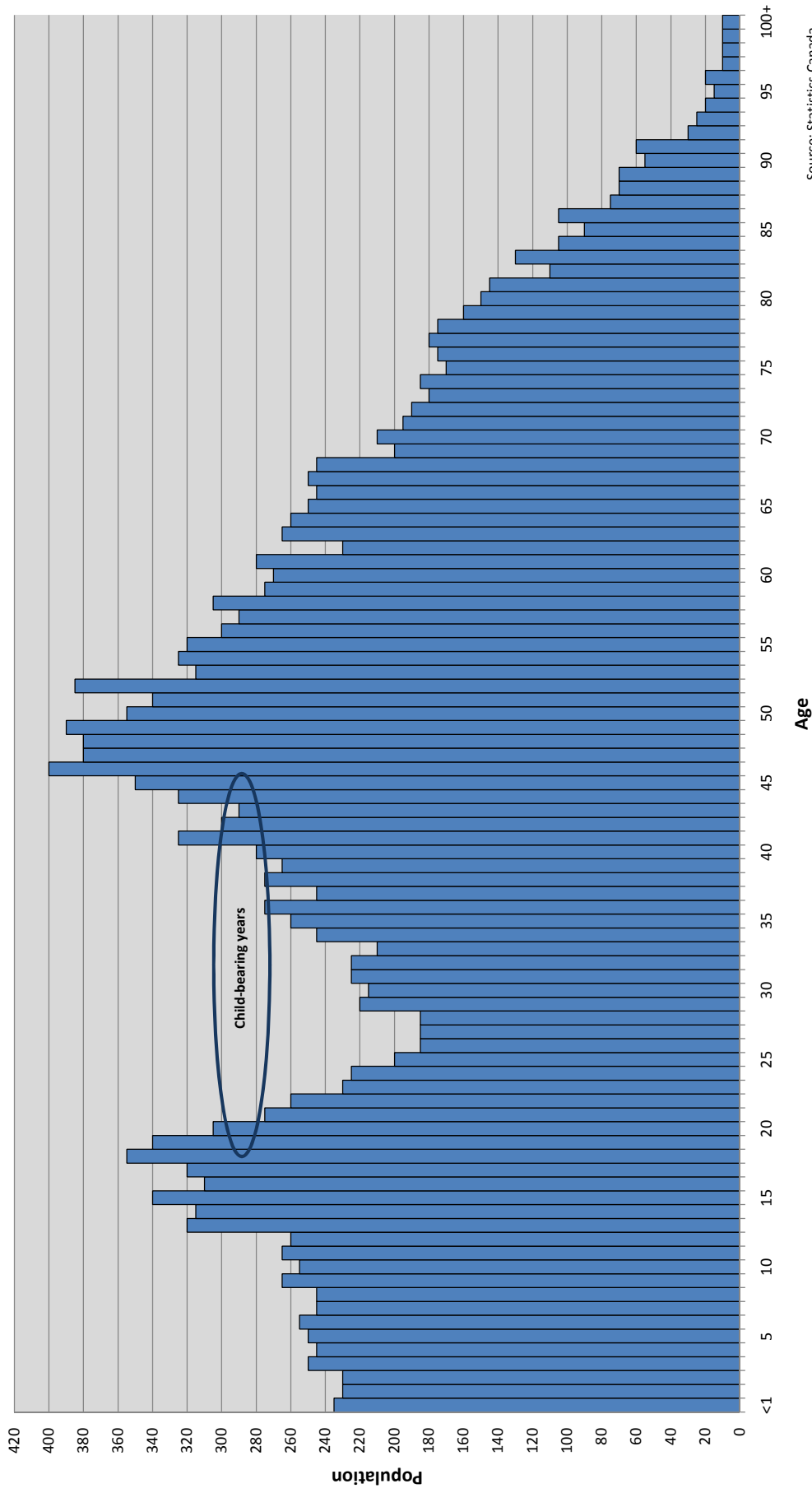


General observations that can be made from the population profile data:

- Lincoln’s population is aging overall. The population over 65 is growing, as is the median age, while the youth population is shrinking.
- The population in prime child bearing years is smaller than the age 40+ population that preceded it likely resulting in fewer births.
- An aging population along with fewer persons in prime child bearing years will likely translate into fewer children in the school system moving forward.
- The chart above shows that the age group moving into secondary (i.e. 10-14) is lower than the age group immediately preceding it (i.e. 15 to 19). This would indicate a decline in enrolment.



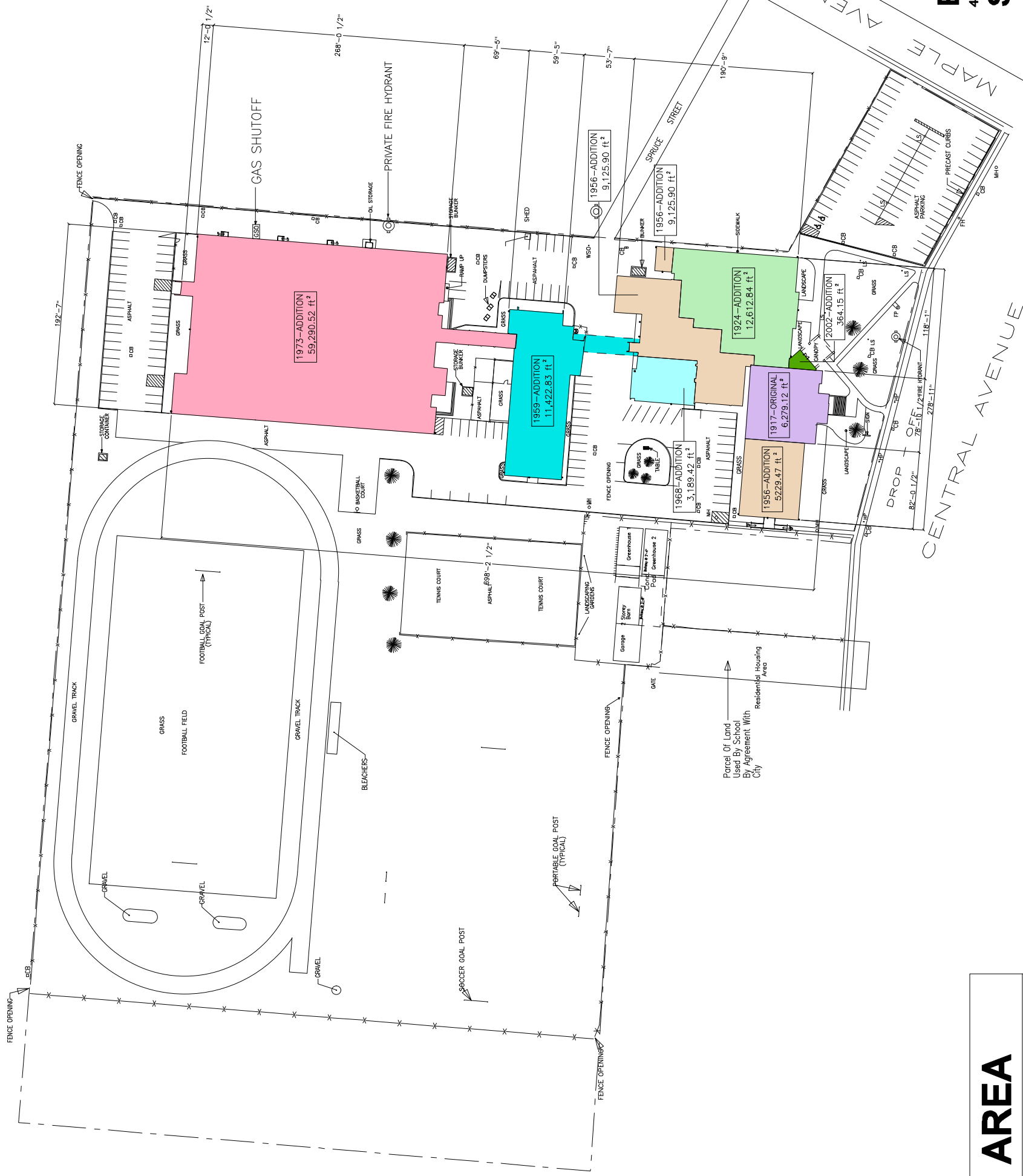
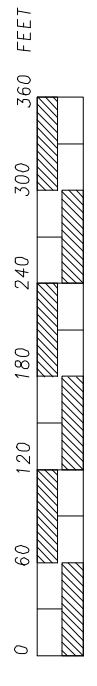
2011 Census Population Profile for the Town of Lincoln



Source: Statistics Canada

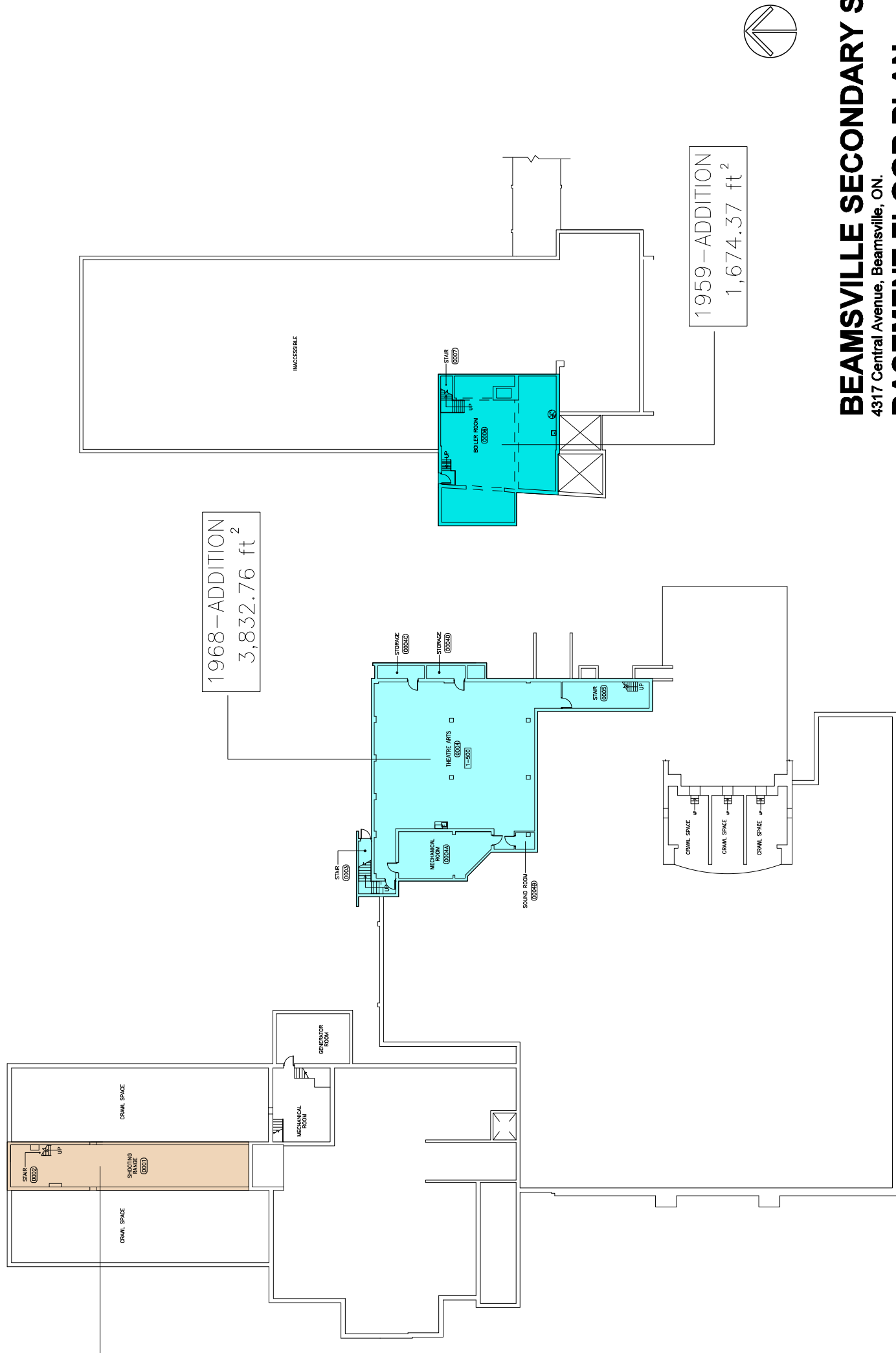
BEAMSVILLE DISTRICT SECONDARY
 4317 Central Avenue, Beamsville, ON.
SITE PLAN

Date: July 27, 2015



SITE AREA	
ACRES	16.34
HECTRES	6.61

Parcel Of Land
 Used By School
 By Agreement With
 Residential Housing
 City



1956—ADDITION
1,153.30 ft²

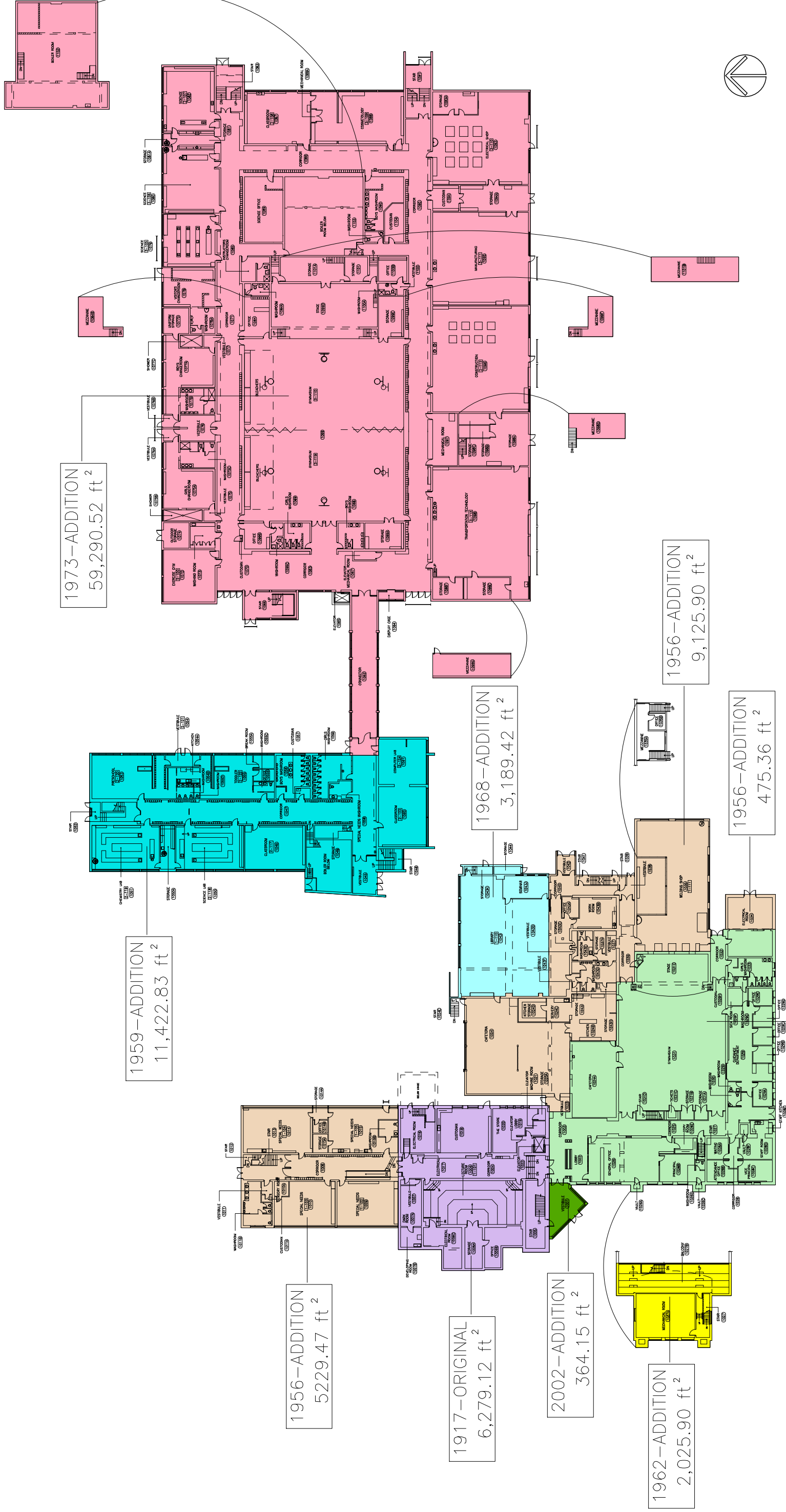
1968—ADDITION
3,832.76 ft²

1959—ADDITION
1,674.37 ft²

GROSS FLOOR AREA	
BASEMENT FLOOR	6,660.42 ft ²
FIRST FLOOR	108,909.70 ft ²
SECOND FLOOR	67,445.13 ft ²
THIRD FLOOR	5,236.53 ft ²
TOTAL	188,251.78 ft ²

BEAMSVILLE SECONDARY SCHOOL
4317 Central Avenue, Beamsville, ON.
BASEMENT FLOOR PLAN

Date: July 22, 2015
TOTAL FOOTPRINT = 6,660.42 SQ.FT.



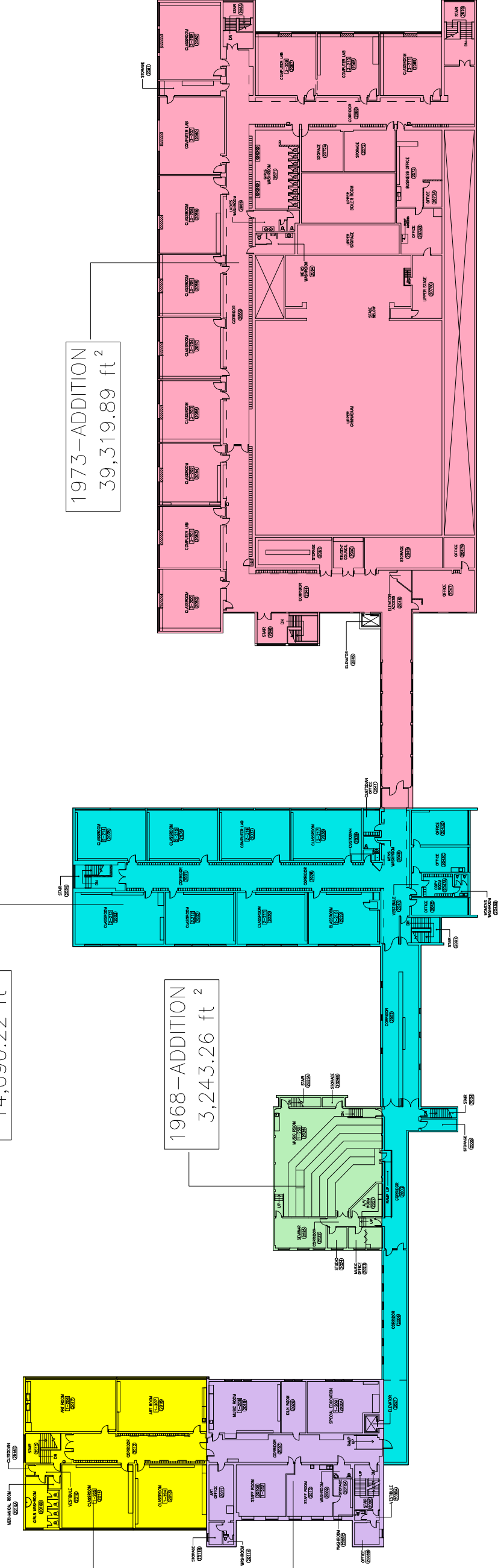
GROSS FLOOR AREA

BASEMENT FLOOR	6,660.42 ft ²
FIRST FLOOR	108,909.70 ft ²
SECOND FLOOR	67,445.13 ft ²
THIRD FLOOR	5,236.53 ft ²
TOTAL	188,251.78 ft ²

BEAMSVILLE SECONDARY SCHOOL
4317 Central Avenue, Beamsville, ON.
FIRST FLOOR PLAN

Date: July 22, 2015

TOTAL FOOTPRINT = 108,909.70 SQ.FT.



1962 – ADDITION
5,535.21 ft²

1917 – ORIGINAL
5,256.54 ft²

1968 – ADDITION
3,243.26 ft²

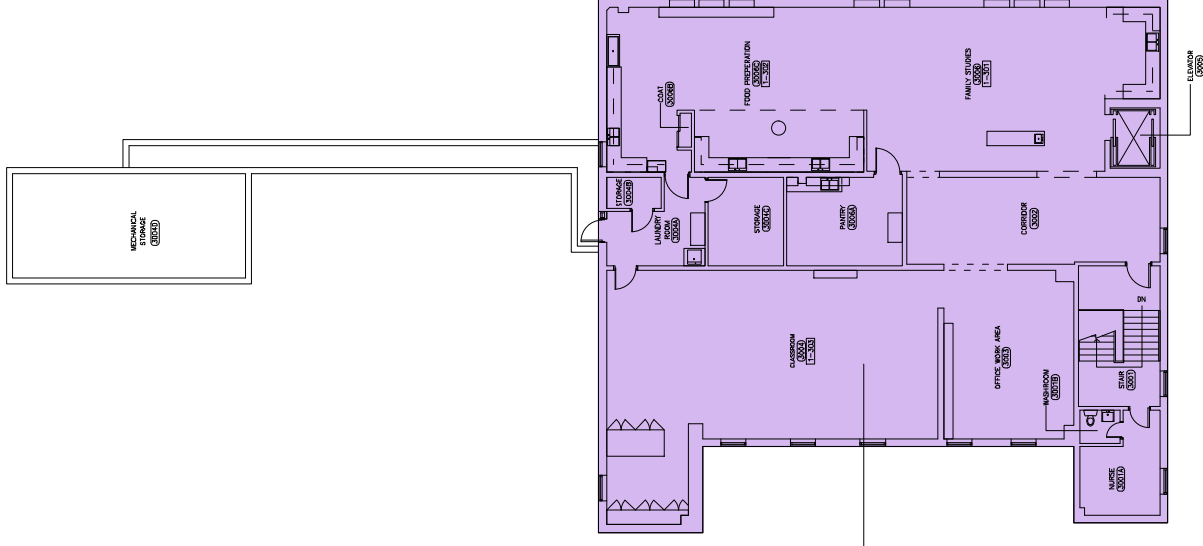
1959 – ADDITION
14,090.22 ft²

1973 – ADDITION
39,319.89 ft²

GROSS FLOOR AREA	
BASEMENT FLOOR	6,660.42 ft ²
FIRST FLOOR	108,909.70 ft ²
SECOND FLOOR	67,445.13 ft ²
THIRD FLOOR	5,236.53 ft ²
TOTAL	188,251.78 ft ²

BEAMSVILLE SECONDARY SCHOOL
4317 Central Avenue, Beamsville, ON.
SECOND FLOOR PLAN

Date: July 22, 2015
TOTAL FOOTPRINT = 67,445.13 SQ.FT.



1917-ORIGINAL
5,236.53 ft²



GROSS FLOOR AREA	
BASEMENT FLOOR	6,660.42 ft ²
FIRST FLOOR	108,909.70 ft ²
SECOND FLOOR	67,445.13 ft ²
THIRD FLOOR	5,236.53 ft ²
TOTAL	188,251.78 ft²

BEAMSVILLE SECONDARY SCHOOL
4317 Central Avenue, Beamsville, ON.
THIRD FLOOR PLAN

Date: July 22, 2015

TOTAL FOOTPRINT = 5,236.53 SQ.FT.

**Beamsville District Secondary School
Facility Information**

2007-2015 Major Facility Improvements		
2007	Heating upgrade	\$15,764
2007/2008	Waste oil tank removal	\$44,114
2007-2009	Roof replacement	\$1,795,144
2009	Clock replacement	\$37,850
2013	Gym floor replacement	\$29,881
2013	Painting & flooring	\$142,641
2013/2014	Intrusion alarm & video surveillance	\$100,818
2013/2014	Window replacement	\$92,829
2014	Roof replacement	\$56,347
2014	PA system upgrade	\$13,066
2014	Child care renovations	\$479,599
	TOTAL	\$2,808,053

Projected 5 Year Facility Renewal Schedule	
Security System Upgrade	\$65,000
Underground utilities	\$200,000
Roof units replacement	\$200,000
Water distribution repair/replacement	\$250,000
Flooring	\$50,000
Interior Renovations	\$60,000
Interior Wall Finishes (Paint)	\$50,000
Ceiling tile replacement	\$50,000
Interior door replacement	\$50,000
Doors & window replacement	\$500,000
Masonry	\$200,000
Foundation	\$200,000
Sport field improvements	\$160,000
Concrete stairs repairs	\$50,000
Stage stair lift	\$50,000
TOTAL	\$2,135,000

Beamsville District SS

Scenario: 222

OTG Capacity: 1038.0

Municipality: Lincoln

Status: Active

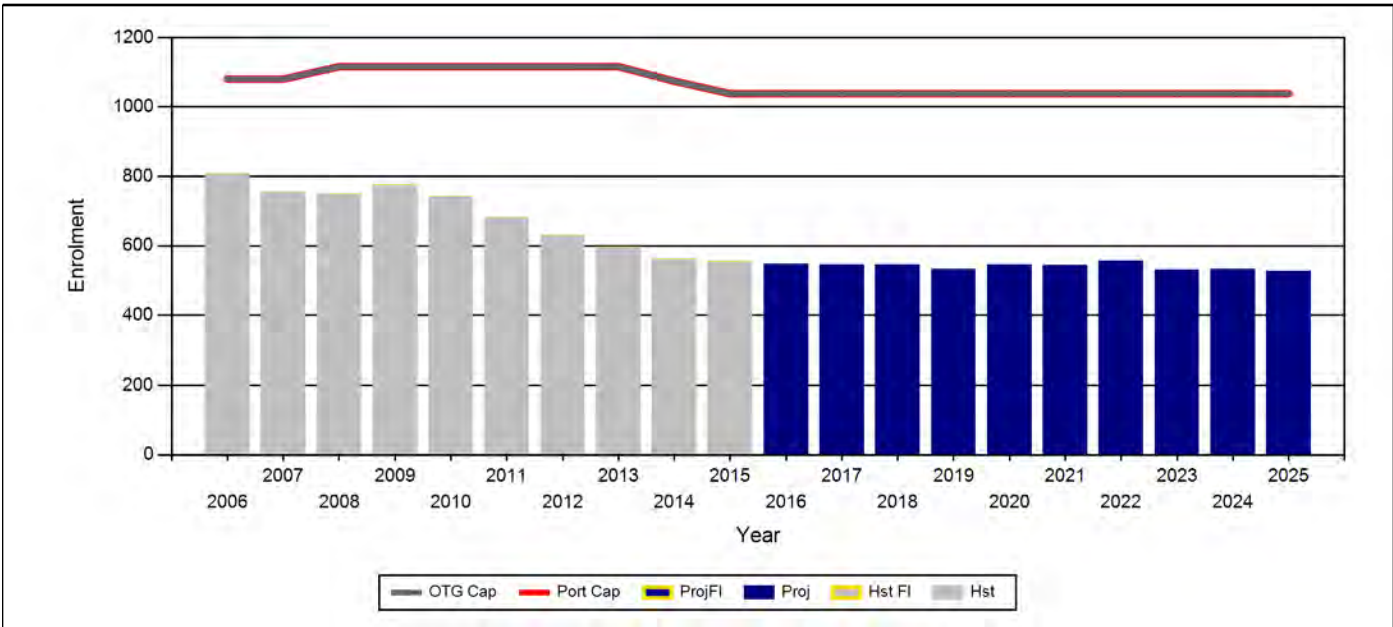
Portable Capacity:

Planning Area: Grimsby, Lincoln & West Lincoln

School Type: Secondary

Portables:

Admin Area: Area 6A



Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2006	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	166.0	186.0	151.0	304.0	807.0	74.7%
2007	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	173.0	168.0	178.0	237.0	756.0	70.0%
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	147.0	176.0	166.0	261.0	750.0	67.2%
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	180.0	155.0	180.0	261.0	776.0	69.5%
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	145.0	174.0	155.0	269.0	743.0	66.6%
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	128.0	149.0	173.0	233.0	683.0	61.2%
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	116.0	132.0	143.0	239.0	630.0	56.5%
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	130.0	115.0	136.0	216.0	597.0	53.5%
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	120.0	138.0	117.0	188.0	563.0	52.4%
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	132.0	124.0	124.0	175.0	555.0	53.5%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2016											106.0	137.0	122.0	183.0	548.1	52.8%
2017											123.4	110.0	135.8	177.5	546.8	52.7%
2018											113.3	128.0	109.9	195.2	546.4	52.6%
2019											125.6	117.5	127.1	161.8	532.1	51.3%
2020											114.4	130.3	117.1	184.1	545.8	52.6%
2021											125.2	118.7	129.3	171.1	544.3	52.4%
2022											121.2	129.8	118.2	186.9	556.1	53.6%
2023											104.7	125.7	128.8	172.6	531.9	51.2%
2024											113.9	108.7	124.9	186.3	533.9	51.4%
2025											120.1	118.2	108.6	181.2	528.2	50.9%

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											101.0	131.0	112.0	150.0	494.1
2017											118.4	104.0	125.8	144.5	492.8
2018											108.3	122.0	99.9	162.2	492.4
2019											120.6	111.5	117.1	128.8	478.1
2020											109.4	124.3	107.1	151.1	491.8
2021											120.2	112.7	119.3	138.1	490.3
2022											116.2	123.8	108.2	153.9	502.1
2023											99.7	119.7	118.8	139.6	477.9
2024											108.9	102.7	114.9	153.3	479.9
2025											115.1	112.2	98.6	148.2	474.2

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											.0	.0	.0	.0	.0
2021											.0	.0	.0	.0	.0
2022											.0	.0	.0	.0	.0
2023											.0	.0	.0	.0	.0
2024											.0	.0	.0	.0	.0
2025											.0	.0	.0	.0	.0

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											5.0	6.0	10.0	33.0	54.0
2017											5.0	6.0	10.0	33.0	54.0
2018											5.0	6.0	10.0	33.0	54.0
2019											5.0	6.0	10.0	33.0	54.0
2020											5.0	6.0	10.0	33.0	54.0
2021											5.0	6.0	10.0	33.0	54.0
2022											5.0	6.0	10.0	33.0	54.0
2023											5.0	6.0	10.0	33.0	54.0
2024											5.0	6.0	10.0	33.0	54.0
2025											5.0	6.0	10.0	33.0	54.0

**SCHOOL INFORMATION PROFILE
GRIMSBY SECONDARY SCHOOL**



GENERAL PROFILE	
Address:	5 Boulton Avenue, Grimsby, ON L3M 1H6
Grade Configuration:	Regular program - Grades 9-12 Extended French - Grades 9-12 Adult programming - Business and Welding SHSM - Construction SHSM - Arts
Ministry Rated School Capacity (OTG):	1209
Enrolment: (October 31, 2015)	721
Facility Utilization:	60%
Surplus/Shortage of Pupil Spaces:	488

INSTRUCTIONAL PROFILE	
PROFILE	COMMENTS
Current grade and program configuration:	Regular program - Grades 9-12 Extended French - Grades 9-12 Adult programming - Business and Welding SHSM - Construction SHSM - Arts
Courses offered:	G1
Specialized service offerings:	Grade 7 and 8 Bridge Program Grade 7 and Design, Science and Technology Program DSBN Adult programming - Business and Welding DSBN Summer School
Current extra-curricular activities:	G2
Do students travel out of the home boundary to obtain specific programs:	Yes SSTW and SSTC programming - Beamsville System Programs - DSBN Academy, Eden Some specialized technology programming - Beamsville
Number and type of teaching staff, support staff, itinerant staff, and administrative staff at the school:	41.67 FTE Teaching staff 13.69 FTE Support Staff 2.0 FTE Administrative Staff
Describe how the enrolment at the school currently affects compulsory and elective programming:	Combined classes - 30 Courses offered in alternate years - 10 Number of students taking eLearning courses- 31 Courses cancelled due to low enrolment - 7

MUNICIPAL PROFILE	
PROFILE	COMMENTS
Official Plan designation of school site:	Institutional, G3
Zoning of school site:	Institutional, G3
Existing surrounding land uses:	North: Natural area East: Residential South: Residential and Niagara Escarpment, Church/Cemetery West: Residential See G4
Number of new dwellings constructed recently in the municipality:	Below
Development potential in the Planning Area:	G5
Demographic profile of the local municipality:	G7, G8, G9
Changes in demographics over last census period:	G7, G8, G9

Number of new dwellings constructed recently in the West End Secondary Review Area:

Municipality	Number of Building Permits											
	2011				2012				2013			
	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL
Grimsby	79	154		233	45	34		79	57	199		256
Lincoln	75	55		130	89	1		90	106	77		183
West Lincoln	53	15		68	41			41	39	41		80

	2014				2015			
	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL
	Grimsby	169	86		255	47	2	83
Lincoln	78	43	1	122	45	35		80
West Lincoln	95	14		109	168		46	214

Source: Building Permit Reports Town of Grimsby, Town of Lincoln & Town of West Lincoln

FACILITY PROFILE																	
PROFILE	COMMENTS																
Building size:	157,319 square feet 14,615 square meters																
Number of additions:	6																
Number of portables:	0																
Age of building and additions:	Built: 1925 Additions: 1955, 1957, 1960, 1964, 1967, 1969																
School site size (acres/hectares):	10.17 acres 4.12 hectares																
Area of hard surfaced outdoor play area and/or green space:	5.7 acres 2.3 hectares																
Outdoor facilities (i.e. tracks, courts for basketball, tennis, etc.):	football field running track																
Number and type of instructional rooms:	35 classrooms																
Number and type of specialized teaching spaces (i.e. science, tech, gym, etc.)	7 arts rooms 8 technology rooms 1 SSTC room 6 science rooms 1 cafeteria 1 learning commons 2 gymnasiums 1 auditorium																
Use of school building space:	Secondary school G11, G12, G13																
2011-2015 Facility Condition Index (FCI):	34%																
Describe overall condition of the building and any deficiencies:	Fair																
2011-2015 facility improvements:	G14																
Projected 5 year facility renewal priorities:	G14																
School operation costs:	<p>2014-2015</p> <table> <tr> <td>Maintenance:</td> <td>\$185,998</td> </tr> <tr> <td>Property Services:</td> <td>\$10,547</td> </tr> <tr> <td>Caretaking Wages/Benefits:</td> <td>\$371,537</td> </tr> <tr> <td>Caretaking supplies:</td> <td>\$13,837</td> </tr> <tr> <td>Electricity:</td> <td>\$109,478</td> </tr> <tr> <td>Natural gas:</td> <td>\$57,689</td> </tr> <tr> <td>Water:</td> <td>\$15,821</td> </tr> <tr> <td>TOTAL:</td> <td>\$764,907</td> </tr> </table>	Maintenance:	\$185,998	Property Services:	\$10,547	Caretaking Wages/Benefits:	\$371,537	Caretaking supplies:	\$13,837	Electricity:	\$109,478	Natural gas:	\$57,689	Water:	\$15,821	TOTAL:	\$764,907
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Electricity:	\$109,478																
Natural gas:	\$57,689																
Water:	\$15,821																
TOTAL:	\$764,907																

FACILITY PROFILE	
PROFILE	COMMENTS
Number of parking spaces on site:	165
Areas of the school that are not accessible for persons with physical disabilities:	Computer lab Stage Basement gym Basement change rooms Mechanical rooms
Measures that the School Board has identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free).	Accessible parking spaces have been added; depressed curbs in lots; ramped or level entrance's; power-operated doors; elevators accessing most levels and internal ramps have been added to accommodate elevation changes.
Facility utilization:	60%
Facility utilization of surrounding schools:	E.L. Crossley SS: 68% St. Catharines Collegiate: 42% Sir Winston Churchill SS: 107%
Current enrolment:	721
Number of in boundary students:	Regular Track: 479 French Immersion: 219
Number of out of boundary students:	Regular Track: 22 French Immersion: 1
Change in enrolment over last 5 years:	Enrolment 2010: 1038 Enrolment 2015: 721 Enrolment Change: -317
Projected enrolment in 5 years:	692 (G15)
Projected enrolment in 10 years:	643 (G15)
Average distance to school (for students):	4.26 kilometres
Students that walk to school:	175
Students that are bussed to school:	513
Percentage of students that are, and are not, eligible for transportation under the School Board Policy:	3.1%
Bus ride times:	Minimum Ride Time 4 minutes Maximum Ride Time 56 minutes Average Ride Time 12 minutes
Bus transportation costs:	The cost of transportation for all Grimsby S.S. students is \$355,330 before calculating the Board's portion of HST. This includes \$180,100 for French Immersion students.

* (Current as of October 31, 2015)

OTHER SCHOOL USE	
PROFILE	COMMENTS
Current facility-sharing community partnerships including full-day child care services located at the school (i.e. leases or licence agreements for use of underutilized space).	There are not currently any facility sharing partnerships located at Grimsby Secondary School.
Current community use of the school including permits for before and after school child care programs (i.e. rental permits for use of school space outside of regular instructional hours)	There are currently 26 community use of schools rental permits at the facility. In total, there are currently 884 hours of community use booked at the facility
Revenue from facility-sharing community partnerships including full-day child care services. Indicate if the revenue is at full cost recovery.	There is no revenue from facility-sharing partnerships.
Revenue from community use of schools rental permits including before and after school child care. Indicate if the revenue is at full cost recovery.	Revenue from community use of schools totals \$7697.42 plus HST. Two permits are at cost-recovery and 24 permits are at partial cost recovery with the additional costs being subsidized through the Community Use of Schools program.
Description of the school's suitability for facility partnerships:	This facility is currently below 65% capacity which indicates that its underutilized space makes it conducive to be considered as a site with the potential space for a facility partnership. The potential for facility partnerships would be contingent upon many factors including the ability to identify and create a distinct space within the facility, separate from the students.

* (Current as of: June 21, 2016)

* Facility use noted above is calculated on permits and agreements for use intended to take place between September 1, 2015 and August 31, 2016. Although numbers may vary slightly, the majority of permit use and agreements are renewed in July and August, prior to the September report starting date.

Grimsby Secondary School
Course Offerings

GRADE 12

	Semester 1		Semester 2	
	102	87%	108	88%
Regular and Extended French	14	12%	13	11%
Classes Combined by grade*	1	1%	2	1%
Classes Combined by Level**				
Total	117		123	

GRADE 11

Semester 1	Semester 2
ADA4M*	ADA4M*
AMH4M*	AMH4M*
AVI4M*	AMV4M*
AWM4M*	ASM4M*
AVG4M*	AVI4M*
COOP	AWQ4M*
COOP	BDV4C*
EBT4O	BOH4M
ENG4C	BTX4E
ENG4C	CGR4M
ENG4U	CHY4U
ENG4U	COOP
ENG4U	COOP
FEF4U*	ENG4C
FSF4U*	ENG4U
HFA4U	ENG4U
HHS4U	EWC4C**
ICS4U*	EWC4U**
MAP4C	FEF4U*
MDM4U	HHS4C**
MHF4U	HHS4U**
MHF4U	MCT4C
SBI4U	MCV4U
SBI4U	MCV4U
SCH4U	MDM4U
SPH4C	MHF4U
SPH4U	PPL4O
TCJ4C	PSK4U
TDJ4M*	SBI4U
TGV4M*	SCH4C
TMJ4C*	SCH4U
TLJ4C*	SCH4U
	SPH4C*
	SPH4U
	TCJ4C
	TDJ4M*
	TGJ4O
	TGJ4O*
	TGV4M*
	TPJ4M
	TTJ4C*

GRADE 10

Semester 1	Semester 2
ADA3M*	ADA3M*
AMH3M*	AMI3M*
AVI3M*	AMV3M*
AWQ3M*	ASM3M*
BAF3M**	AVI3M*
BDI3C**	AWQ3M*
BTA3O	BAI3E
CGG3O	CLU3M
CHW3M	COOP
COOP	ENG3C
ENG3C	ENG3U
ENG3U	ENG3U
ENG3U	ENG3U
FEF3U*	FEF3U*
FSF3U*	GPP3O
HFC3M	HPW3C
HSP3U	HSP3U
MBF3C	HSP3UF
MCR3U	ICS3U
MCR3U	MBF3C
PAF3O*	MCF3M
PAF3O	MCR3U
SBI3C	MCR3U
SBI3U	PAF3O*
SBI3U	PAF3O*
SCH3U	SBI3U
SNC3D	SCH3U
SPH3U	SCH3U
TCJ3C	SPH3U
TDJ3M*	SPH3U*
TGJ3O	TCJ3C
TGV3M*	TDJ3M*
TPJ3M	TMJ3C
TTJ3C*	TPJ3M
	TTJ3C*

GRADE 9

Semester 1	Semester 2
ADA2O	ADA2O
AMI2O	AMI2O
AVI2O	AMV2O*
CHC2D	AVI2O
CHC2DF	BBI2O*
CHC2P	CHC2D
CHV2O/GLC2O	CHC2D
CHV2O/GLC2O	CHC2DF
CHV2O/GLC2O	CHC2P
ENG2D	CHV2O/GLC2O
ENG2D	CHV2O/GLC2O
ENG2D	CHV2O/GLC2O
ENG2P	ENG2D
FEF2D	ENG2D
FSF2D	ENG2P
ICS2O*	FEF2D
MFM2P	HIF2O
MPM2D	MFM2P
MPM2DF	MPM2D
PAF2O*	MPM2D
PAF2OF	MPM2DF
SNC2D	PAF2O*
SNC2D	PAF2O*
SNC2DF	PPL2O
SNC2P	SNC2D
TCJ2O	SNC2DF
TDJ2O	SNC2P
TMJ2O*	TCJ2O
TPJ2O	TDK2O
TTJ2O	TPJ2O
	TTJ2O

Semester 1	Semester 2
ADA1O	ADA1O
ADA1O	ADA1O
AMI1O	AMI1O
AVI1O*	AMI1O
AVI1O	AVI1O
BTT1O	BTT1O
CGC1D	CGC1D
CGC1DF	CGC1D
CGC1P	CGC1DF
ENG1D	CGC1DF
ENG1D	CGC1P
ENG1D	ENG1D
ENG1P	ENG1D
FEF1D	ENG1D
FSF1D	ENG1P
FSF1D	FEF1D
FSF1P	FEF1D
HFN1O	FSF1D
MFM1P	FSF1P
MFM1D	HFN1O
MFM1DF	HFN1O
MFM1P	MFM1P
MFM1D	MFM1D
MFM1DF	MFM1D
PPL1OM	MFM1DF
PPL1OM	PPL1OM
PPL1OF	MFM1DF
PPL1OF	PPL1O
SNC1D	PPL1OF
SNC1D	SNC1D
SNC1DF	SNC1D
SNC1P	SNC1DF
TIJ1O	SNC1P
TIJ1O	TIJ1O
	TIJ1O

Athletics

Badminton (Midget, Junior and Senior Boys, Girls and Co-ed)
Baseball (Boys Varsity)
Basketball (Junior and Senior Boys and Girls)
Cross-Country (Midget, Junior and Senior Boys and Girls)
Golf (Boys Varsity)
Hockey (Boys and Girls Varsity, and Junior Boys tournaments only)
Rowing (Boys and Girls)
Slo-pitch (Girls Varsity)
Soccer (Junior and Senior Boys, Girls Varsity)
Swimming (Boys and Girls)
Tennis (Junior and Senior Boys, Girls, and Co-ed)
Track and Field (Varsity Boys and Girls)
Volleyball (Junior and Senior Boys, Junior Girls, Co-ed tournaments only, Senior Girls tournaments only)

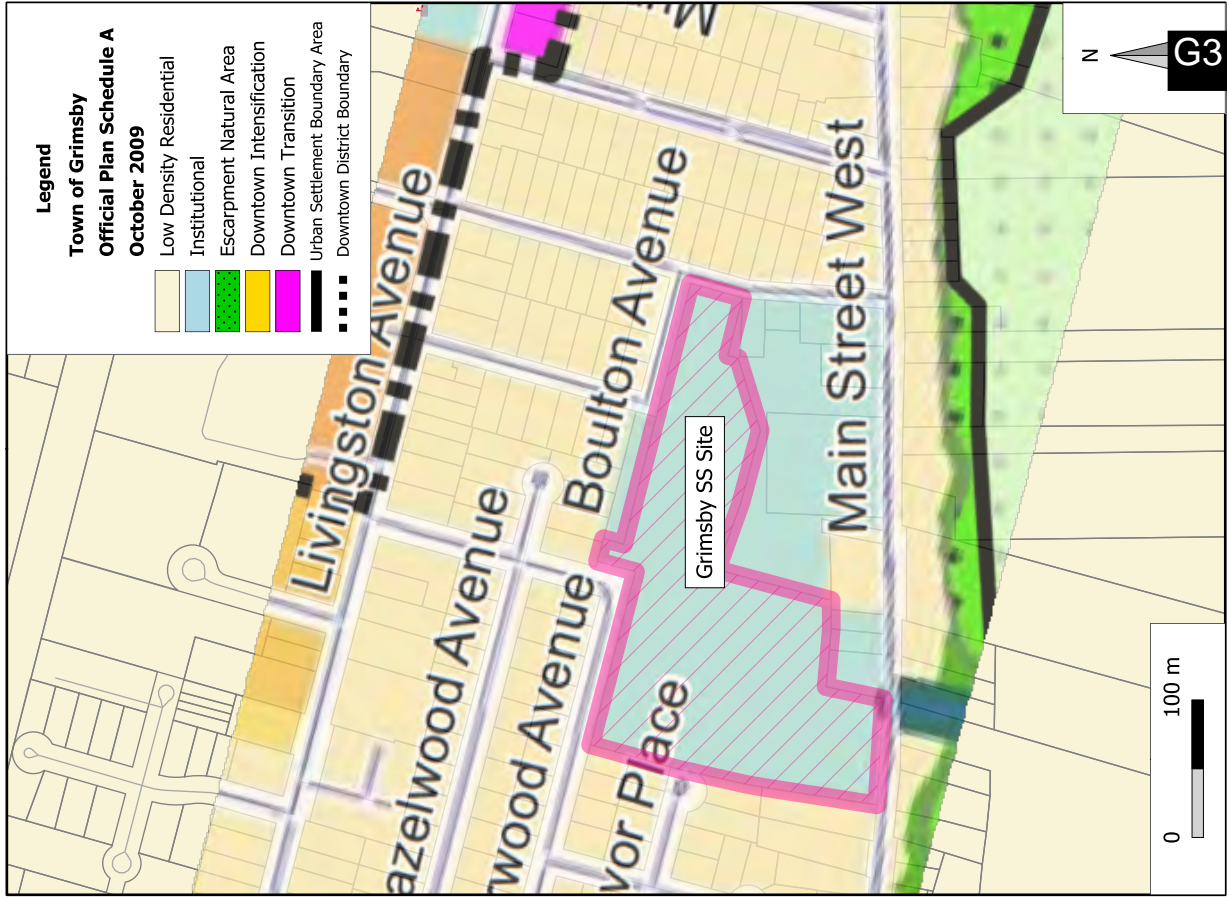
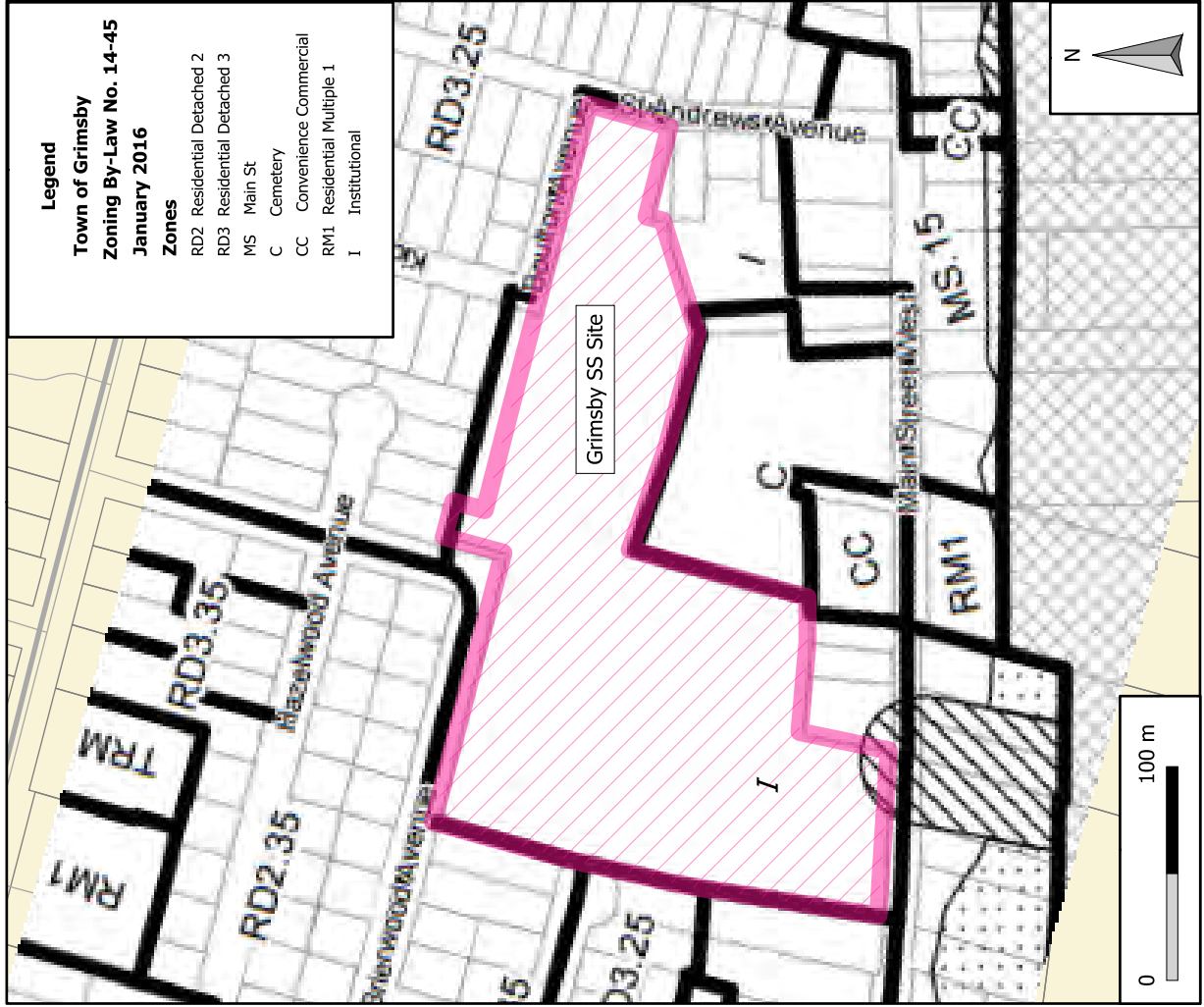
Clubs/Activities

Aboriginal Awareness Club
Art Club
A.V. Club
Bands, Ensembles and Choir
Breakfast Club
Chess Club
Drama - Improv
Drama - SEARS
Eagles Mentorship
Positive Spaces Project
Recycling Club
School Reach
Ski and Snowboard Club
Students Aware
Writer's Club
Yearbook

Leadership and Community Development

Athletic Council
Camp Eagle Leaders
DSBN Student Senate
Eagles Mentorship
Leadership Camp and Conference Opportunities
Peer Tutoring
Prefects
Student Council
Student Voice Workshops
Team and Club Captains and Leaders
Yearbook Editors

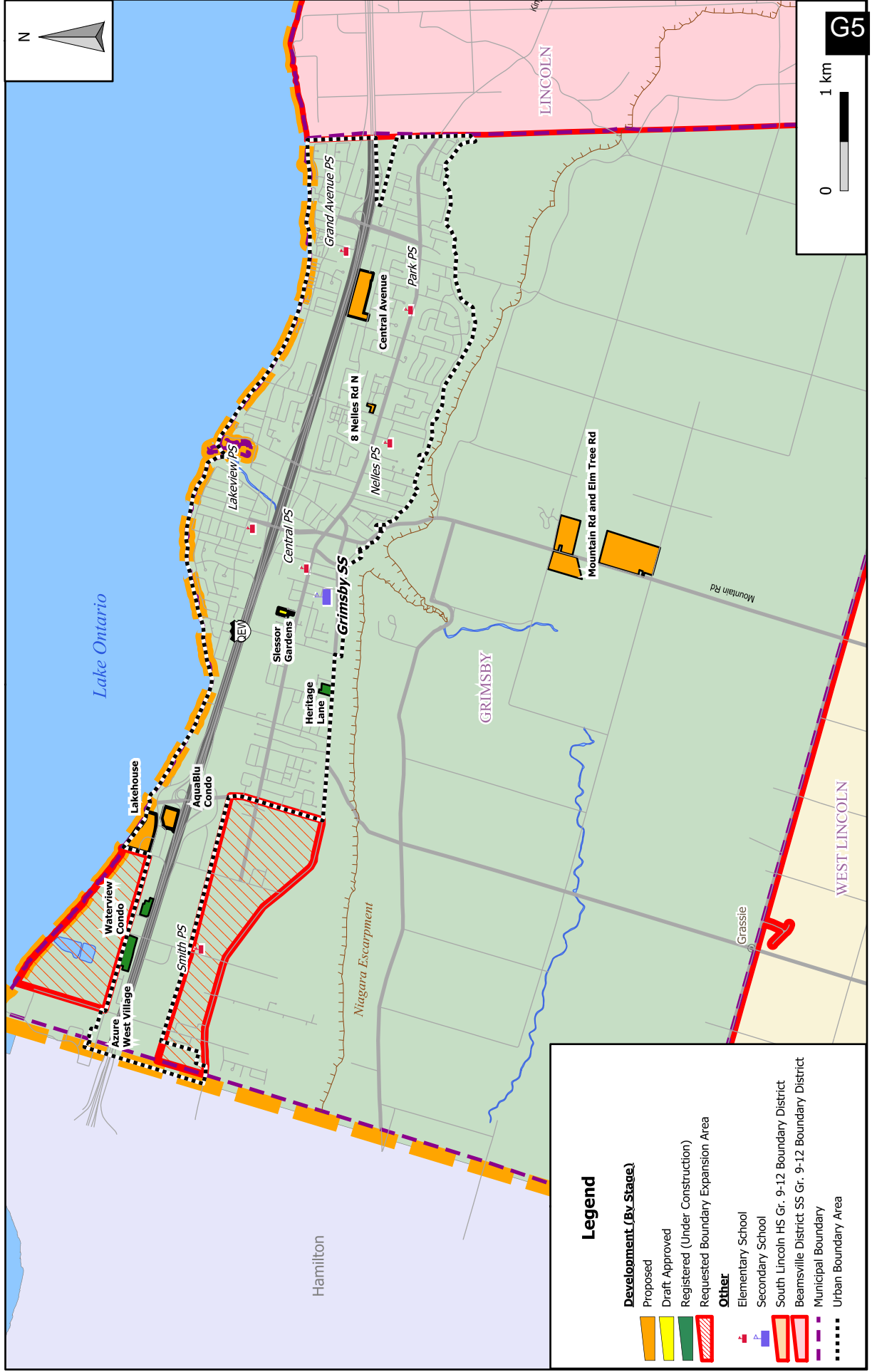
Zoning and Official Plan Designation of Grimsby Secondary School Site & Surrounding Properties Town of Grimsby Zoning By-law No. 14-45













Grimsby Secondary School Site & Surrounding Land Uses



Future Residential Development Areas in the Town of Grimsby



Legend

- Development (By Stage)**
-  Proposed
 -  Draft Approved
 -  Registered (Under Construction)
 -  Requested Boundary Expansion Area
- Other**
-  Elementary School
 -  Secondary School
 -  South Lincoln HS Gr. 9-12 Boundary District
 -  Beamsville District SS Gr. 9-12 Boundary District
 -  Municipal Boundary
 -  Urban Boundary Area

FUTURE RESIDENTIAL DEVELOPMENT IN THE TOWN OF GRIMSBY

Plans of Subdivision/Condominium

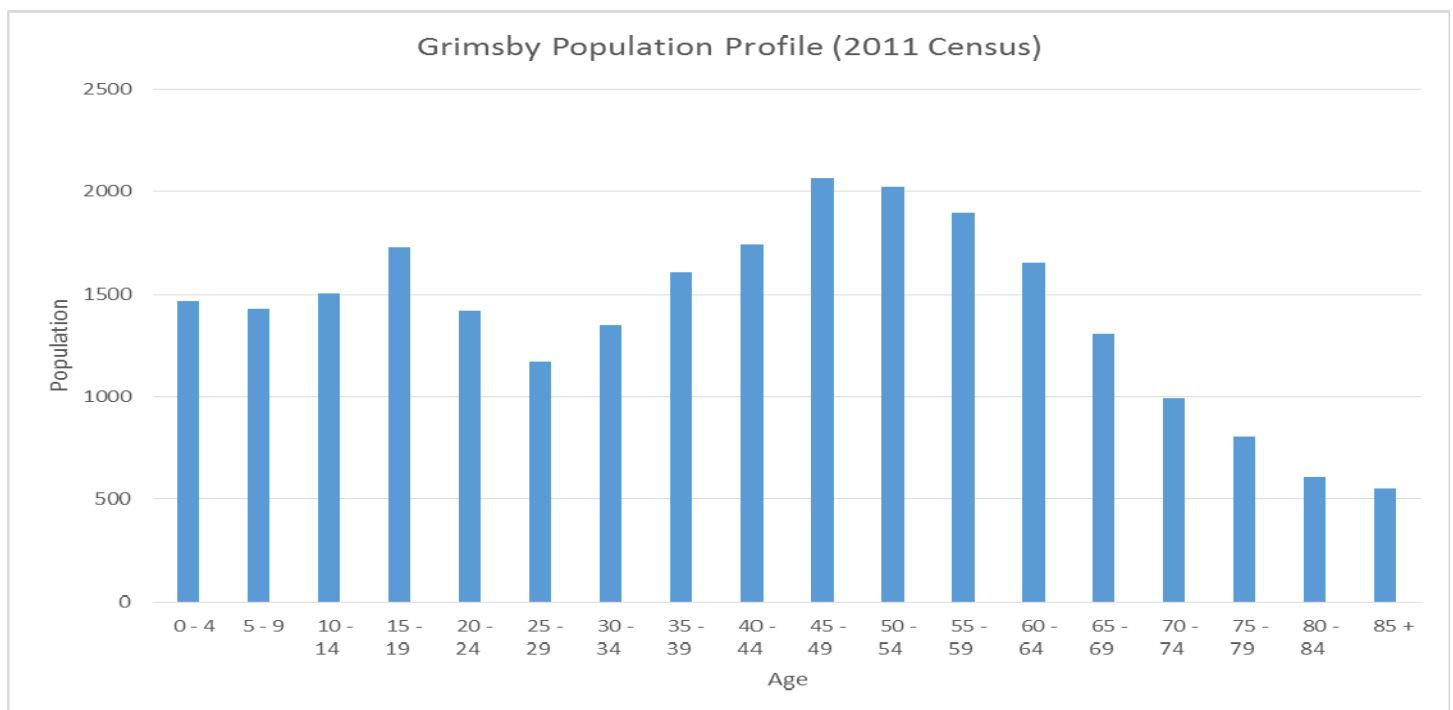
Identification of Development	Location	School Boundary	Number of Units to be Built by Housing Type				
			SFD	SDD	MFD	APT	Total
Heritage Lane	120 Main St W	Grimsby Secondary	17	2			19
Mountain Rd & Elm Tree Rd	N of Kemp Rd E & W, S of Elm Tree Rd	Grimsby Secondary			18		18
Slessor Gardens	Slessor Blvd/ Livingston	Grimsby Secondary				119	119
8 Nelles Rd N	133 & 137 Main St East	Grimsby Secondary			14		14
Central Ave	211 & 229 Central Ave	Grimsby Secondary			90		90
Lakehouse	480 Winston Road	Grimsby Secondary			187	226	413
Azure West Village	S side of Winston Rd, W side of Oakes Rd N	Grimsby Secondary	17		76		93
AquaBlu Lakeshore Condo	Winward Dr	Grimsby Secondary				120	120
Waterview Phase 1 & 2	544 N Service Rd	Grimsby Secondary				215	215
Total			34	2	385	680	1101

Notes: (1) SFD= Single Family Dwelling, SDD= Semi Detached Dwelling, MFD= Multi-Family Dwelling, APT= Apartment

Source: Town of Grimsby Planning

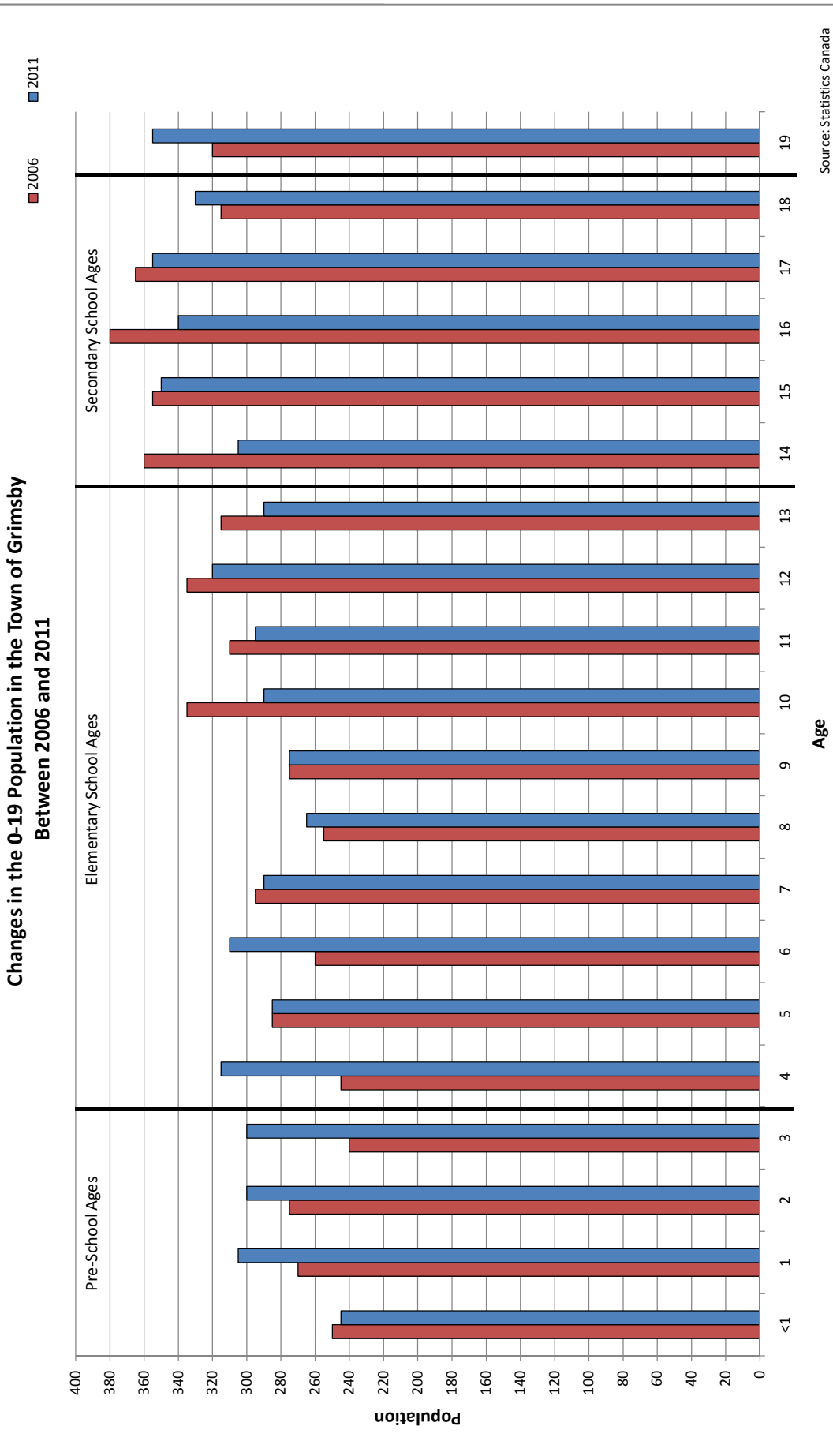
Grimsby Demographic Data

- In 2011, Grimsby had a total population of 25,325 which is a 5.8% increase from the 2006 population. The national average for population change from 2006 to 2011 was an increase of 5.9% and the Regional average was an increase of 0.9%.
- The percentage of the population aged 65 and over in Grimsby was 16.9% (2011) compared with a national average of 14.8%. This population group grew by 15.9% from 2006 to 2011.
- The percentage of the working age population (15 to 64) was 65.8% (2011) compared with a national average of 68.5%. This population group grew by 4.5% from 2006 to 2011.
- The percentage of children under 14 was 17.4% (2011) compared with a national average of 16.7%. This population group grew by 1.9% from 2006 to 2011.
- The median age in Grimsby was 42.8 years in 2011 compared to 41.2 years in 2006. The national median age was 40.6 years in 2011 and provincial median age was 40.4.
- The 2011 percentage of the population that are persons in prime childbearing years (ages 25 to 34) is 10%. There was a marginal 0.07% decrease in this group from the 2006 census.

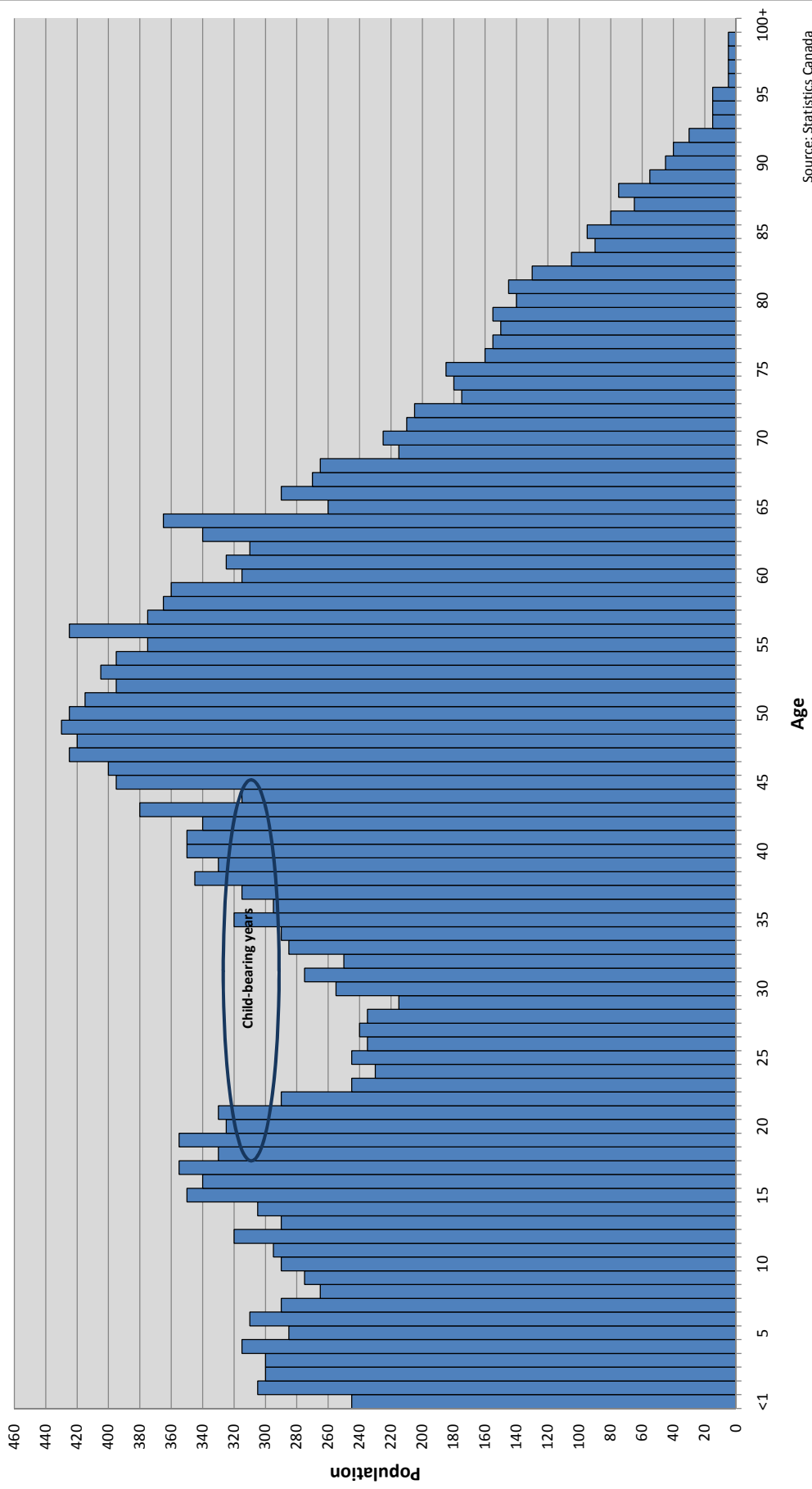


General observations that can be made from the population profile data:

- Grimsby's population is aging in general, which is reflected by the growth in the over 65 age group and the increase in the median age. However, Grimsby is experiencing growth in its youth population, which is already above the national average.
- The population in prime child bearing years is smaller than the age 40+ population that preceded it likely resulting in fewer births.
- An aging population along with fewer persons in prime child bearing years will likely translate into fewer children in the school system moving forward.
- The chart above shows that the age group moving into secondary (i.e. 10-14) is below in size compared to the age group immediately preceding it (i.e. 15 to 19). Looking even further ahead, the youth age groups moving forward are lower (i.e. 5-9) but become more stable (i.e. 0 to 4). This suggests enrolment will decline but experience an increase periodically. Nonetheless the overall population trend would suggest a decline in enrolment.



2011 Census Population Profile for the Town of Grimsby

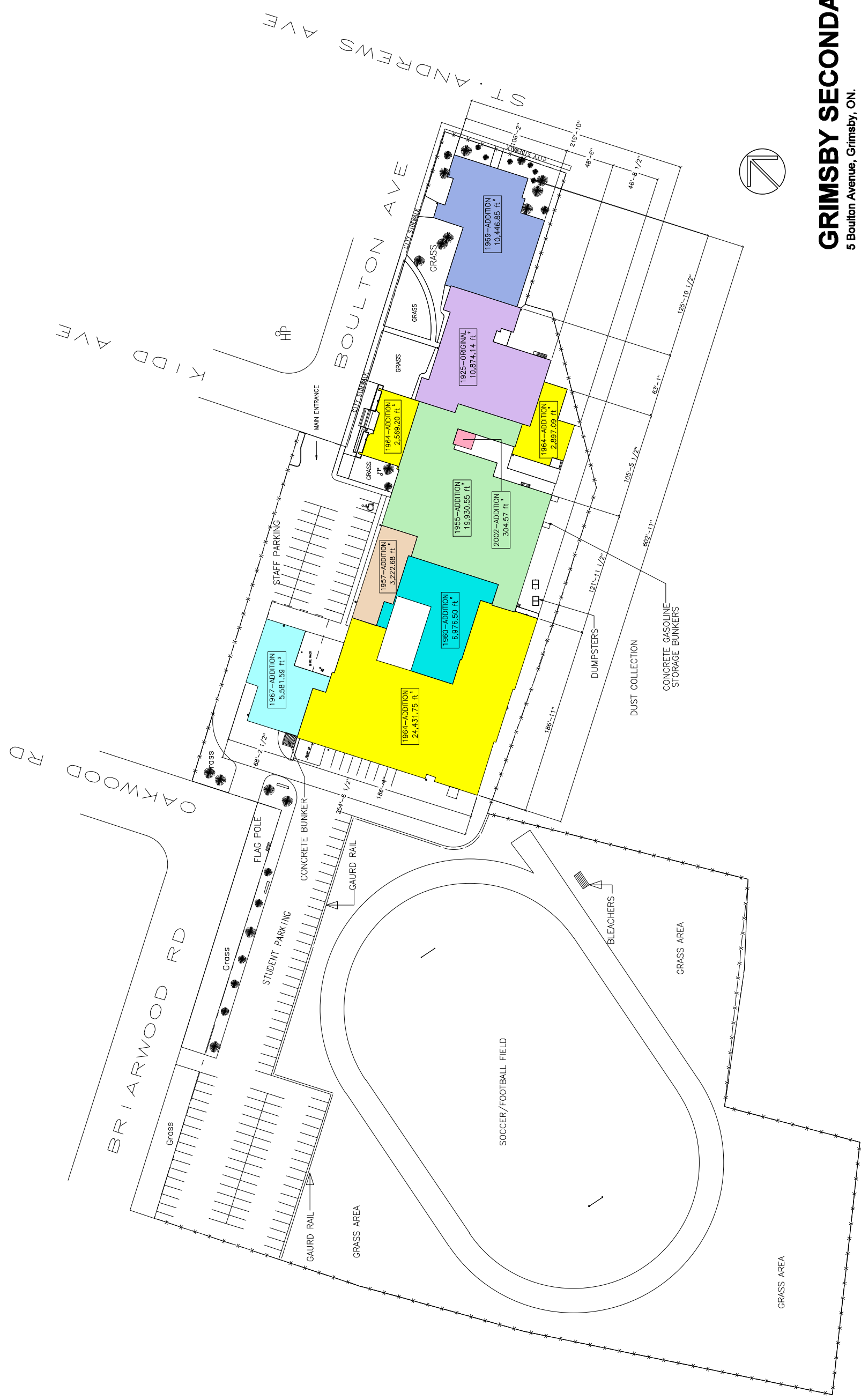
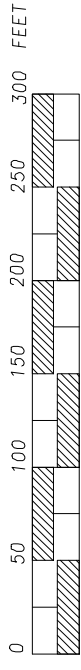


Source: Statistics Canada

GRIMSBY SECONDARY SCHOOL

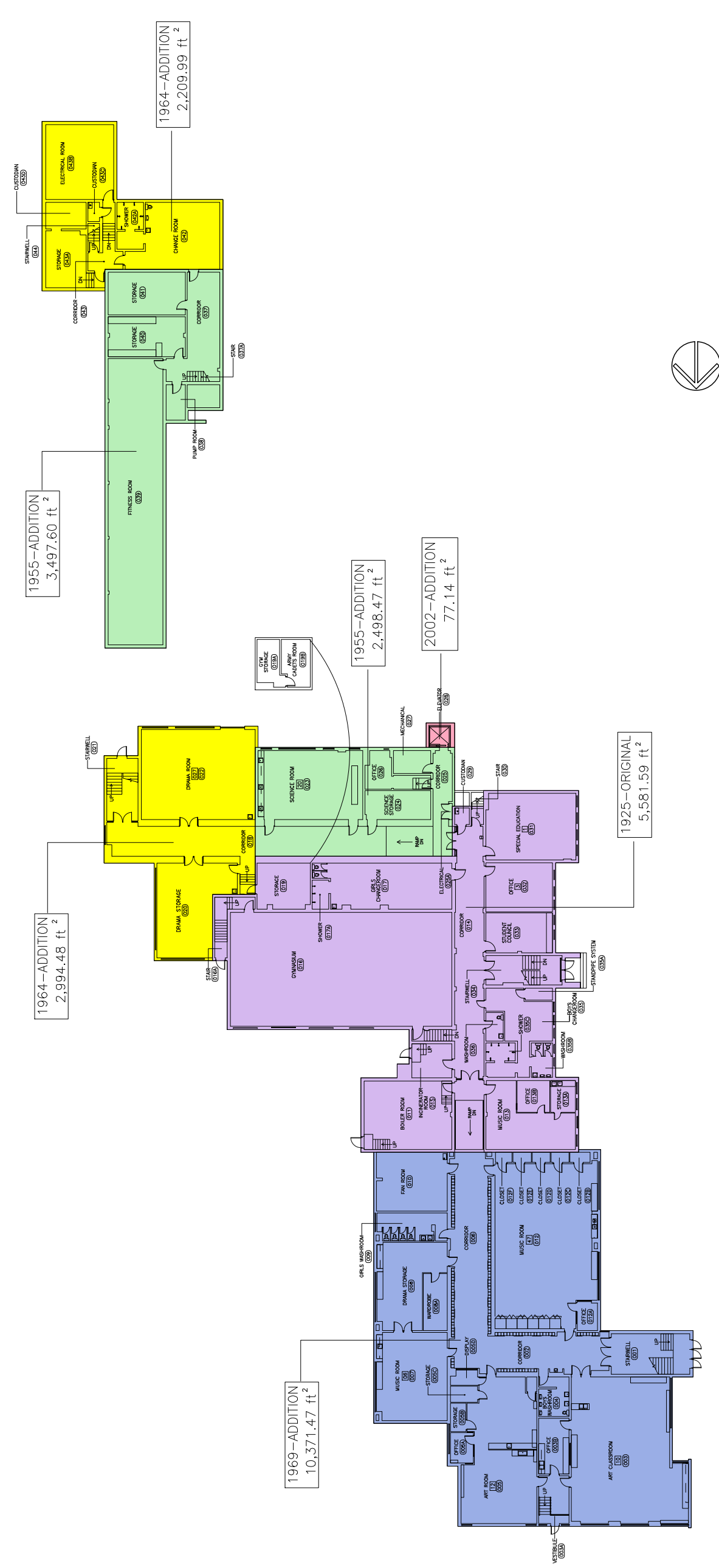
5 Boulton Avenue, Grimsby, ON.
SITE PLAN

Date: July 31, 2015



SITE AREA	
ACRES	10.17
HECTRES	4.12





1955-ADDITION
3,497.60 ft²

1964-ADDITION
2,209.99 ft²

1964-ADDITION
2,994.48 ft²

1955-ADDITION
2,498.47 ft²

2002-ADDITION
77.14 ft²

1925-ORIGINAL
5,581.59 ft²

1969-ADDITION
10,371.47 ft²

GROSS FLOOR AREA	
BASMENT FLOOR	31,488.99 ft ²
FIRST FLOOR	86,930.35 ft ²
SECOND FLOOR	38,899.66 ft ²
TOTAL	157,319.00 ft ²

GRIMSBY SECONDARY SCHOOL
5 Boulton Avenue, Grimsby, ON.
BASEMENT FLOOR PLAN

Date: July 27, 2015
TOTAL FOOTPRINT = 31,488.99 SQ.FT.

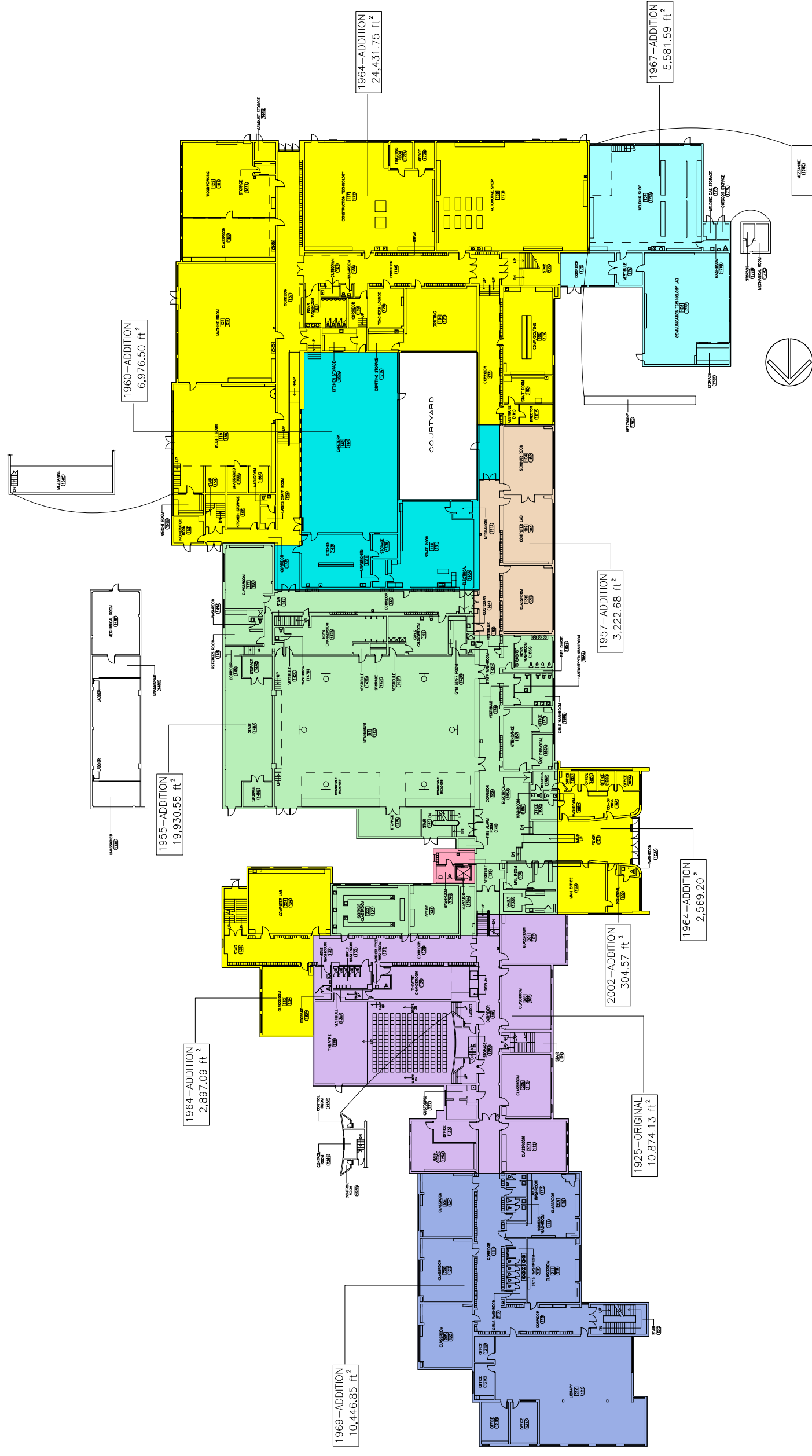
GRIMSBY SECONDARY SCHOOL

5 Boulton Avenue, Grimsby, ON.

FIRST FLOOR PLAN

Date: July 27, 2015

TOTAL FOOTPRINT = 86,930.35 SQ.FT.



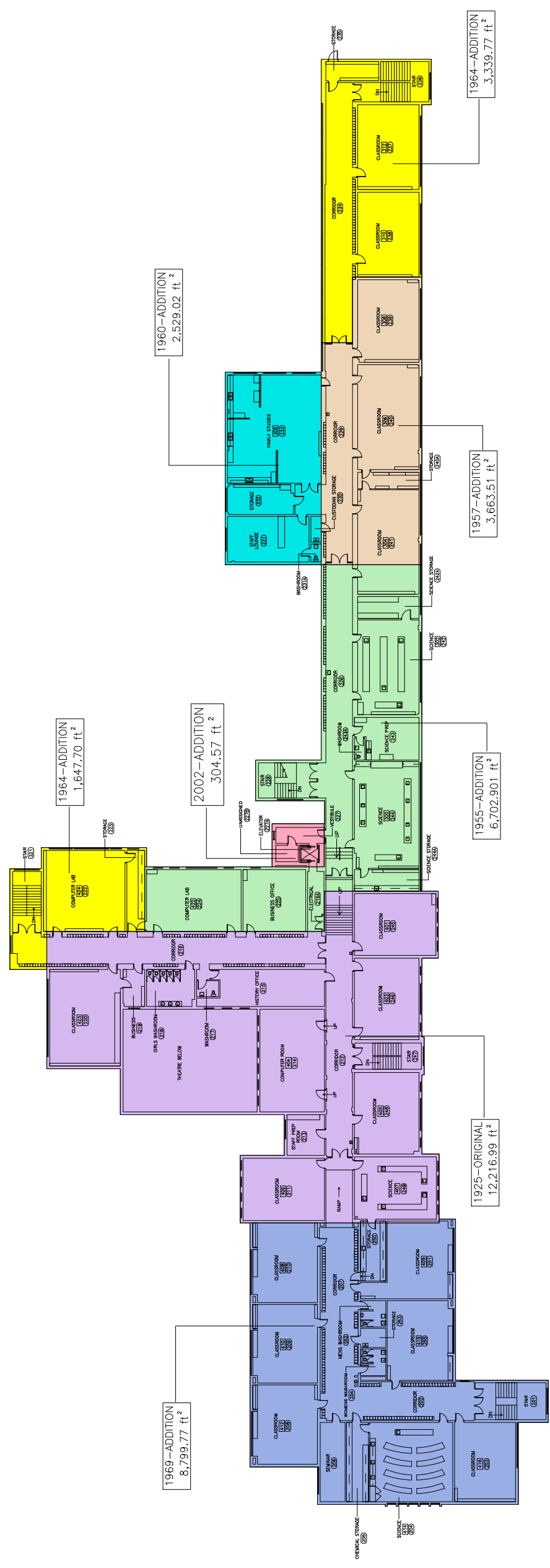
GROSS FLOOR AREA	
BASMENT FLOOR	31,488.99 ft ²
FIRST FLOOR	86,930.35 ft ²
SECOND FLOOR	38,899.66 ft ²
TOTAL	157,319.00 ft ²

GRIMSBY SECONDARY SCHOOL

5 Boulton Avenue, Grimsby, ON.

SECOND FLOOR PLAN

Date: July 27, 2015
 TOTAL FOOTPRINT = 38,899.66 SQ.FT.



GROSS FLOOR AREA	
BASMENT FLOOR	31,488.99 ft ²
FIRST FLOOR	86,930.35 ft ²
SECOND FLOOR	38,899.66 ft ²
TOTAL	157,319.00 ft ²

2007-2015 Major Facility Improvements		
2007-2009	Plumbing upgrade	\$117,416
2007	Interior Alterations	\$35,106
2007	Asphalt replacement	\$27,845
2008	Interior alterations	\$21,953
2008	Bleacher replacement	\$37,536
2008	Lighting upgrade	\$41,798
2009	Gym floor replacement	\$123,344
2009	Asphalt replacement	\$22,050
2009	Plumbing upgrade	\$28,143
2011	Roof replacement	\$208,447
2011	HVAC controls upgrade	\$21,344
2011/2012	Window replacement	\$203,168
2012	Asphalt replacement	\$11,214
2013	Clock system upgrade	\$18,641
2013	Intrusion alarm & video surveillance	\$70,708
2014	Roof replacement	\$30,299
2014	Science lab upgrade	\$6,775
2014	Painting upgrade	\$20,402
2014/2015	Auditorium renovations	\$322,281
2015	Science lab upgrade	\$198,429
2015	Flooring replacement	\$13,035
2015	Painting upgrade	\$12,865
2015	Window/curtain wall replacement	\$700,000
	TOTAL	\$2,292,799

Projected 5 year Facility Renewal Schedule	
Lighting upgrades	\$100,000
Energy supply – repair	\$85,000
Security system – upgrade	\$65,000
Dust collection system – upgrade	\$500,000
Civil/Mechanical Utilities – replacement	\$200,000
Exhaust System – replacement	\$65,000
Water distribution – repair/replacement	\$200,000
Air distribution – repair/replacement	\$200,000
Painting	\$50,000
Interior Renovations/Repairs: Various areas	\$100,000
Flooring replacement –various areas	\$100,000
Masonry – Repair	\$175,000
Foundation – repair	\$100,000
Roofing – Replacement	\$50,000
Retaining wall – replacement	\$50,000
Sports Field – improvement	\$90,000
Stage stair lift	\$20,000
TOTAL	\$2,150,000

Grimsby SS

Scenario: 222

OTG Capacity: 1209.0

Municipality: Grimsby

Status: Active

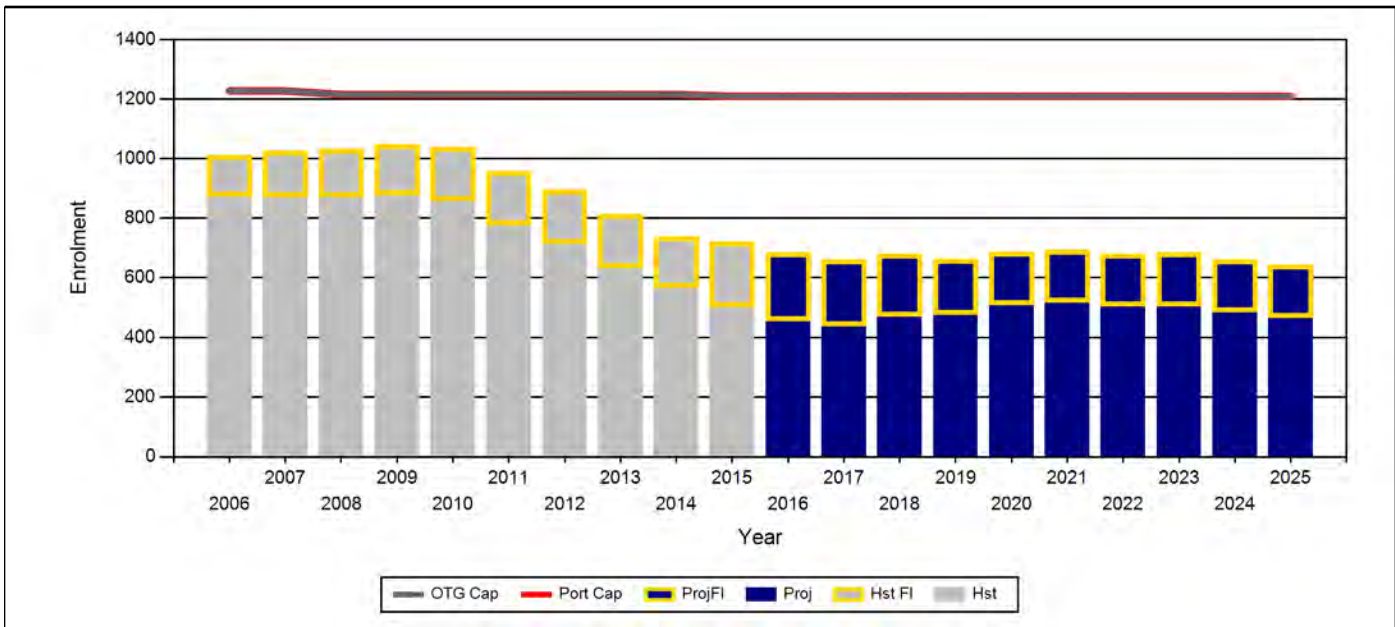
Portable Capacity:

Planning Area: Grimsby, Lincoln & West Lincoln

School Type: Secondary

Portables:

Admin Area: Area 6A



Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2006	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	221.0	235.0	262.0	293.0	1011.0	82.4%
2007	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	235.0	225.0	241.0	324.0	1025.0	83.5%
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	250.0	243.0	225.0	313.0	1031.0	84.9%
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	237.0	254.0	255.0	300.0	1046.0	86.1%
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	224.0	224.0	257.0	333.0	1038.0	85.4%
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	196.0	212.0	218.0	330.0	956.0	78.7%
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	195.0	189.0	215.0	296.0	895.0	73.7%
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	178.0	200.0	184.0	252.0	814.0	67.0%
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	161.0	179.0	186.0	212.0	738.0	60.7%
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	179.0	162.0	174.0	206.0	721.0	59.6%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2016											152.0	176.0	155.9	199.9	683.9	56.6%
2017											163.9	148.4	171.1	176.3	659.7	54.6%
2018											183.3	160.1	144.3	192.9	680.6	56.3%
2019											163.7	179.1	156.1	163.3	662.2	54.8%
2020											171.1	160.0	174.5	180.5	686.1	56.8%
2021											167.5	167.2	156.0	201.6	692.3	57.3%
2022											171.6	163.8	162.9	180.6	678.8	56.1%
2023											167.7	167.6	159.6	188.2	683.2	56.5%
2024											147.4	163.9	163.3	185.0	659.6	54.6%
2025											151.5	144.0	159.7	188.4	643.5	53.2%

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											95.0	107.0	98.0	155.0	455.0
2017											119.5	93.1	104.9	119.5	437.1
2018											132.4	117.1	91.2	128.0	468.8
2019											120.3	129.8	114.8	111.3	476.1
2020											124.0	117.9	127.2	140.0	509.0
2021											124.0	121.5	115.5	155.1	516.1
2022											122.8	121.5	119.1	140.9	504.3
2023											118.8	120.4	119.1	145.3	503.5
2024											105.0	116.4	118.0	145.3	484.7
2025											104.8	102.9	114.1	143.9	465.7

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											57.0	69.0	58.0	45.0	228.9
2017											44.3	55.3	66.2	56.8	222.6
2018											50.9	43.0	53.1	64.9	211.9
2019											43.5	49.4	41.3	52.0	186.1
2020											47.1	42.1	47.4	40.5	177.1
2021											43.6	45.7	40.5	46.4	176.2
2022											48.7	42.3	43.9	39.7	174.5
2023											49.0	47.3	40.6	43.0	179.8
2024											42.3	47.5	45.4	39.8	175.0
2025											46.7	41.1	45.6	44.5	177.8

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											.0	.0	.0	.0	.0
2021											.0	.0	.0	.0	.0
2022											.0	.0	.0	.0	.0
2023											.0	.0	.0	.0	.0
2024											.0	.0	.0	.0	.0
2025											.0	.0	.0	.0	.0

**SCHOOL INFORMATION PROFILE
SOUTH LINCOLN HIGH SCHOOL**



GENERAL PROFILE	
Address:	260 Canborough Road, Box 250, Smithville, ON L0R 2A0
Grade Configuration:	Regular program - Grades 9 – 12 SHSM - Agriculture SHSM - Construction SHSM - Manufacturing SHSM - Health and Wellness MSIP
Ministry Rated School Capacity (OTG):	390
Enrolment: (October 31, 2015)	269
Facility Utilization:	69%
Surplus/Shortage of Pupil Spaces:	121

INSTRUCTIONAL PROFILE	
PROFILE	COMMENTS
Current grade and program configuration:	Regular program - Grades 9 – 12 SHSM - Agriculture SHSM - Construction SHSM - Manufacturing SHSM - Health and Wellness MSIP
Courses offered:	H1
Specialized service offerings at the school:	West Lincoln Co-op Nursery School
Current extra-curricular activities:	H2
Do students travel out of home school boundary to obtain specific programs:	Yes Extended French programming - Grimsby SSTW and SSTC programming - Beamsville System Programs - DSBN Academy, Eden Music and some technology programs - Beamsville, Grimsby
Number and type of teaching staff, support staff, itinerant staff, and administrative staff at the school:	15.83 FTE Teaching Staff 6.0 FTE Support Staff 2.0 FTE Administrative staff
Describe how the enrolment at the school currently affects compulsory and elective programming:	Combined classes - 25 Courses offered in alternate years - 15 Number of students taking eLearning courses - 18 Courses cancelled due to low enrolment - 1

MUNICIPAL PROFILE	
PROFILE	COMMENTS
Official Plan designation of school site:	Institutional, Natural Heritage System Mixed Use Corridor H3
Zoning of school site:	Institutional, H3
Existing surrounding land uses:	North: Creek/Natural Area, Medical Centre East: Residential South Residential, Township of West Lincoln West: Residential See H4
Number of new dwellings constructed recently in the municipality:	Below
Development potential in the Planning Area:	H5
Demographic profile of the local municipality:	H7, H8, H9
Changes in demographics over last census period:	H7, H8, H9

Number of new dwellings constructed recently in the West End Secondary Review Area:

Municipality	Number of Building Permits											
	2011				2012				2013			
	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL
Grimsby	79	154		233	45	34		79	57	199		256
Lincoln	75	55		130	89	1		90	106	77		183
West Lincoln	53	15		68	41			41	39	41		80

	2014				2015			
	Singles & Semis	Townhouses	Apartments	TOTAL	Singles & Semis	Townhouses	Apartments	TOTAL
Grimsby	169	86		255	47	2	83	132
Lincoln	78	43	1	122	45	35		80
West Lincoln	95	14		109	168		46	214

Source: Building Permit Reports Town of Grimsby, Town of Lincoln & Town of West Lincoln

FACILITY PROFILE																	
PROFILE	COMMENTS																
Building size:	61,049 square feet 5,671 square meters																
Number of additions:	4																
Number of portables:	0																
Age of building and additions:	Built: 1953 Additions: 1958, 1960, 1996, 1998																
School site size (acres/hectares):	9.78 acres 3.96 hectares																
Area of hard surfaced outdoor play area and/or green space:	6.5 acres 2.6 hectares																
Outdoor facilities (i.e. tracks, courts for basketball, tennis, etc.):	Football/soccer (combination fields)																
Number and type of instructional rooms:	11 classrooms																
Number and type of specialized teaching spaces (i.e. science, tech, gym, etc.)	3 arts rooms 2 technology rooms 1 SSTC room 3 science rooms 1 cafeteria 1 learning commons 1 gymnasiums																
Use of school building space:	Secondary school H11, H12																
2011-2015 Facility Condition Index (FCI):	34 %																
Describe overall condition of the building and any deficiencies:	Fair																
Past major facility improvements:	H13																
Projected 5 year facility renewal needs:	H13																
School operation costs:	<p>2014-2015</p> <table> <tr> <td>Maintenance:</td> <td>\$83,365</td> </tr> <tr> <td>Property Services:</td> <td>\$12,306</td> </tr> <tr> <td>Caretaking Wages/Benefits:</td> <td>\$159,822</td> </tr> <tr> <td>Caretaking supplies:</td> <td>\$4,610</td> </tr> <tr> <td>Electricity:</td> <td>\$51,032</td> </tr> <tr> <td>Natural gas:</td> <td>\$26,219</td> </tr> <tr> <td>Water:</td> <td>\$7,141</td> </tr> <tr> <td>TOTAL:</td> <td>\$344,495</td> </tr> </table>	Maintenance:	\$83,365	Property Services:	\$12,306	Caretaking Wages/Benefits:	\$159,822	Caretaking supplies:	\$4,610	Electricity:	\$51,032	Natural gas:	\$26,219	Water:	\$7,141	TOTAL:	\$344,495
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Caretaking supplies:	\$4,610																
Electricity:	\$51,032																
Natural gas:	\$26,219																
Water:	\$7,141																
TOTAL:	\$344,495																

FACILITY PROFILE	
PROFILE	COMMENTS
Number of parking spaces on site:	72
Areas of the school that are not accessible for persons with physical disabilities:	Staff room Mechanical rooms
Measures that the School Board has identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free).	Accessible parking spaces have been added; depressed curbs in lots; ramped or level entrance's; power-operated doors.
Facility utilization:	69%
Facility utilization of surrounding schools:	E.L. Crossley SS: 68% St. Catharines Collegiate: 42% Sir Winston Churchill SS: 107%
Current enrolment:	269
Number of in boundary students:	Regular Track: 269
Number of out of boundary students:	Regular Track: 3
Change in enrolment over last 5 years:	Enrolment 2010: 371 Enrolment 2015: 269 Enrolment Change: -102
Projected enrolment in 5 years:	222 (H14)
Projected enrolment in 10 years:	205 (H14)
Average distance to school (for students):	7.79 kilometres
Students that walk to school:	98
Students that are bussed to school:	164
Percentage of students that are, and are not, eligible for transportation under the School Board Policy:	1.1%
Bus ride times:	Minimum Ride Time 2 minutes Maximum Ride Time 42 minutes Average Ride Time 21 minutes
Bus transportation costs:	The cost of transportation for South Lincoln H.S. is \$259,450 before calculating the Board's portion of HST.

* (Current as of October 31, 2015)

OTHER SCHOOL USE	
PROFILE	COMMENTS
Current facility-sharing community partnerships including full-day child care services located at the school (i.e. leases or licence agreements for use of underutilized space).	There is currently one facility-sharing community partnership in South Lincoln Secondary School which is a full-day child care centre operated by West Lincoln Co-op Nursery School.
Current community use of the school including permits for before and after school child care programs (i.e. rental permits for use of school space outside of regular instructional hours)	<p>There are currently 9 community use of schools rental permits at the facility. Four of those 9 permits allow use to the Township of West Lincoln as part of a reciprocal agreement between the DSNB and the Township.</p> <p>There are currently 240.25 hours of use of the school by the Township of West Lincoln as part of the reciprocal agreement and an additional 726 hours of regular community use of schools attributed to the other five permits.</p> <p>In total, there are currently 966.25 hours of community use booked at the facility.</p>
Revenue from facility-sharing community partnerships including full-day child care services. Indicate if the revenue is at full cost recovery.	Revenue from the facility-sharing community partnership is at partial cost-recovery and from September 1, 2015 to August 31, 2016, will total \$7504.80 plus HST.
Revenue from community use of schools rental permits including before and after school child care. Indicate if the revenue is at full cost recovery.	Revenue from community use of schools permits totals \$1703.00 plus HST. Four permits are at partial cost recovery with the additional costs being subsidized through the Community Use of Schools program. One permit is for the Township of West Lincoln by-election; therefore fees are waived, as required. Four permits are part of the reciprocal agreement with the Township of West Lincoln and therefore are not charged fees.
Description of the school's suitability for facility partnerships:	Beyond 2016, this facility is projected to be below 65% capacity which indicates that its underutilized space makes it conducive to be considered as a site with the potential space for a facility partnership. The potential for facility partnerships would be contingent upon many factors including the ability to identify and create a distinct space within the facility, separate from the students.

* (Current as of: June 21, 2016)

* Facility use noted above is calculated on permits and agreements for use intended to take place between September 1, 2015 and August 31, 2016. Although numbers may vary slightly, the majority of permit use and agreements are renewed in July and August, prior to the September report starting date.

South Lincoln High School
Course Offerings

GRADE 9

Semester 1	Semester 2
ADA10 *	ADA10
CGC1D	AVI10
CGC1P	BTT10
FSF1D	ENG1D
FSF1P	ENG1P
MFM1P	SNC1D
MPM1D	SNC1P
PPL1O	TIJ1O
PPL1O	

GRADE 10

Semester 1	Semester 2
ADA20 *	ADA20
AVI20*	CHC2D**
CHC2P	CHC2D
CHV2O/GLC2O	CHC2P**
ENG2D	ENG2D**
ENG2P	ENG2P**
FSF2D*	MFM2P
HFN2O	MPM2D
MFM2P**	PAF2O*
MPM2D**	PPL2O
SNC2D	SNC2D**
SNC2P	SNC2P**
	TDJ2O*
	TDJ2O

GRADE 11

Semester 1	Semester 2
ADA3M	ADA3M*
AVI3M *	AVI3M*
BTA3M*	BDI3C
COOP	CGG3O
ENG3C*	COOP
ENG3U	EMS3O
FSF3U*	ENG3C*
MBF3C	ENG3U*
PPL3O*	HFC3M
SBI3C	MCF3M*
SBI3U	MCR3U
SCH3U	PAF3O*
TCJ3C	PPL3O*
TDJ3M	SCH3U
TDJ3M*	TCJ3C*
TMJ3C*	TDJ3M*
	TMJ3C*

GRADE 12

Semester 1	Semester 2
ADA4M	ADA4M*
COOP	AVI4M*
COOP	CGW4U
ENG4C*	COOP
ENG4U	COOP
HSB4U	ENG4C*
MDM4U	ENG4U*
MHF4U	MAP4C*
PPL4O*	MAP4C
PSK4U	MCV4U
SPH4C*	PPL4O*
SPH4U*	SBI4U
TDJ4M*	SCH4U
TMJ4C*	SCH4U*
	TCJ4C*
	TCJ4C
	TMJ4C*

Regular	Semester 1		Semester 2	
	30	73%	29	67%
Combined by grade*	9	22%	11	26%
Combined by Level**	2	5%	3	7%
Total	41		43	

South Lincoln High School
Current Extra-Curricular Activities

Athletics

Badminton (Co-ed, junior, senior)
Basketball (Varsity girls, junior and senior boys)
Cross Country
Field Hockey (Varsity girls)
Football (Varsity boys)
Golf (Boys)
4 on 4 co-ed hockey (Varsity boys and girls)
Softball (Varsity girls)
Soccer (Varsity boys and girls)
Track and Field (Boys and girls - junior, midget, senior)
Ultimate Frisbee (Varsity co-ed)
Volleyball (Junior and Senior girls, varsity boys)

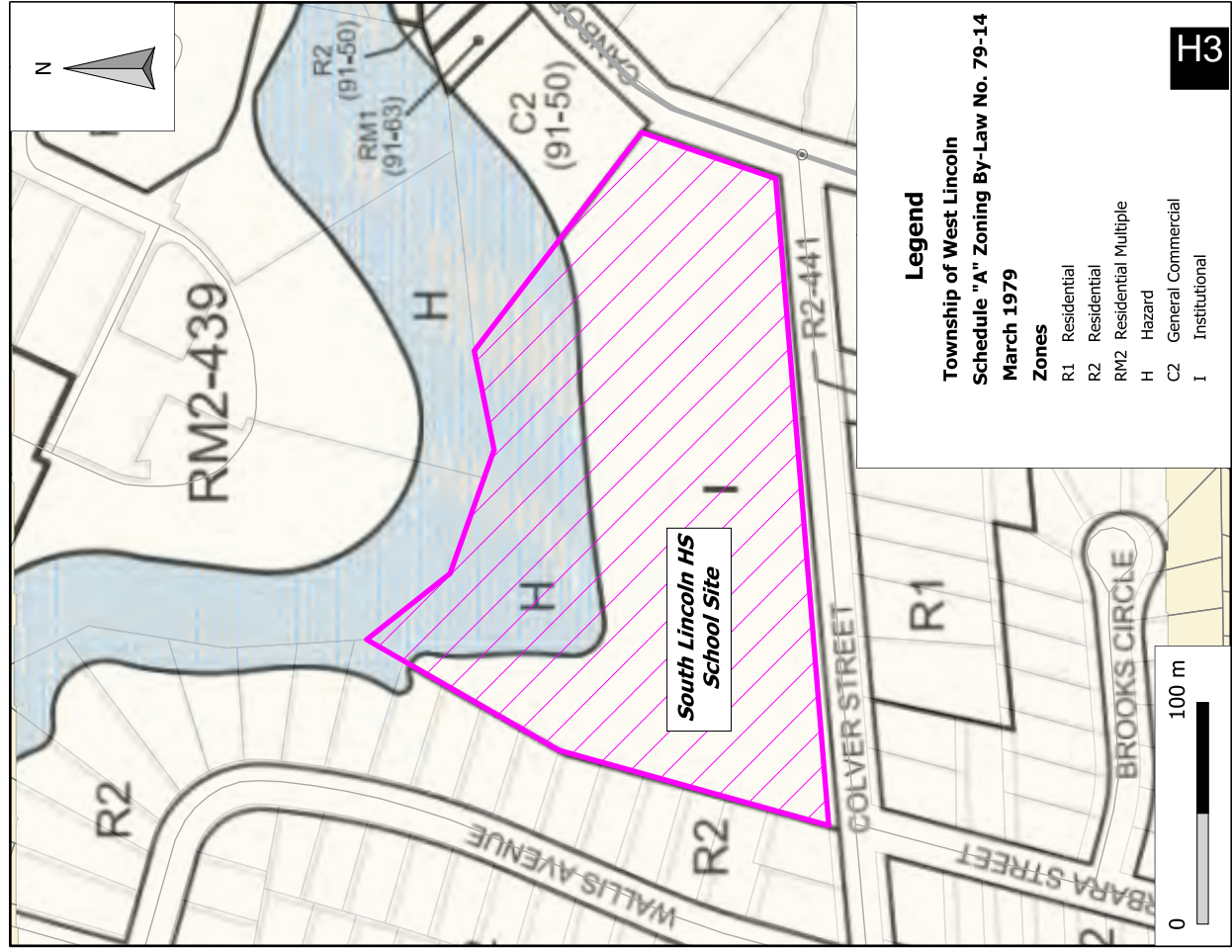
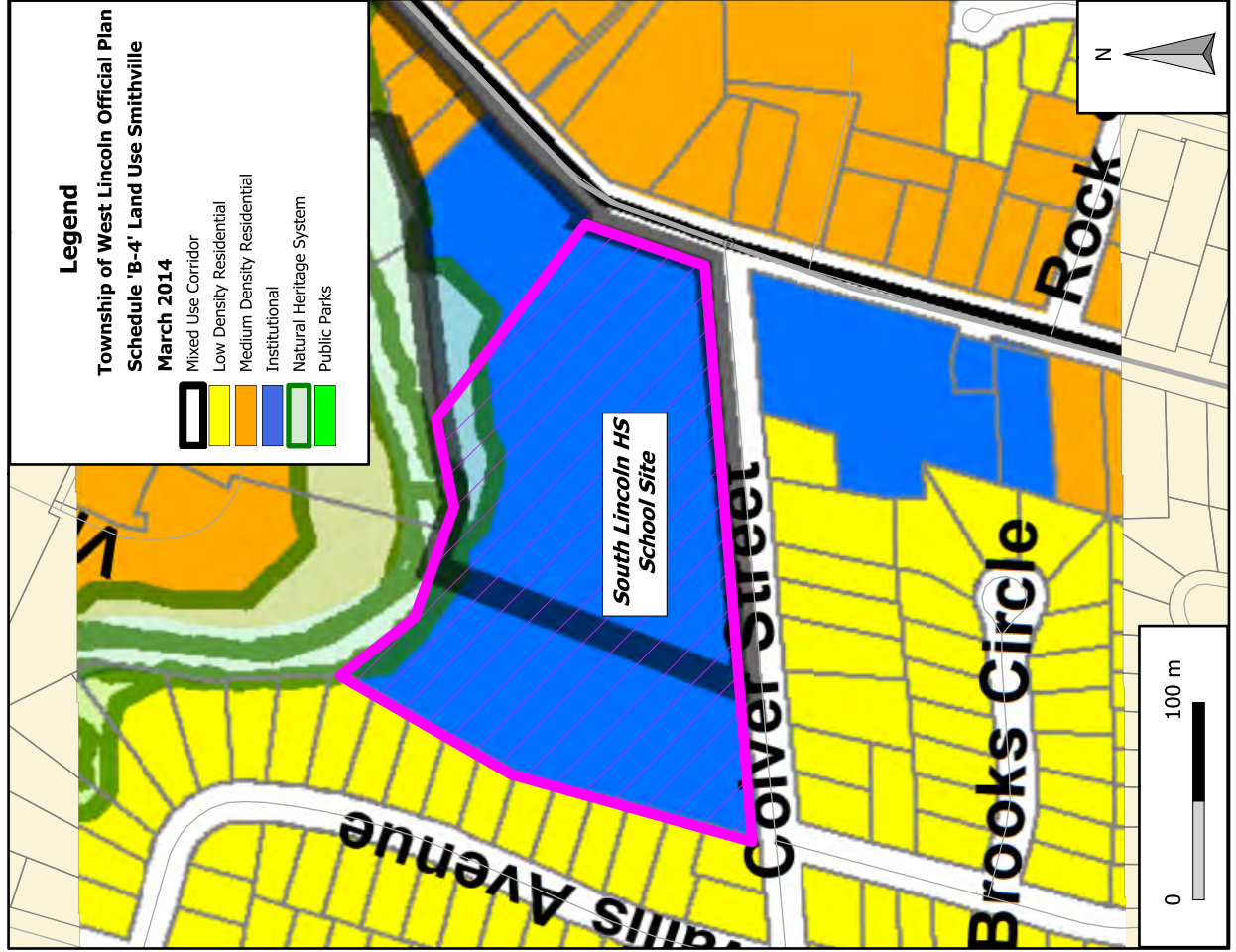
Clubs/Activities

Anime Club
Bunch of Believers
Breakfast Club
Chess Club
Games Club
Reading Clubs
Guitar Club
Open Mic
Reach for the Top
Recycling Club
Drama Club
Sound and Light Technicians
Yearbook

Leadership and Community Development

Christmas Parade
Junior Mentorship Program
Scorekeepers
Student Conferences
Student Council
Technology Skills Challenges
Terry Fox Run
Waterloo Math Contests

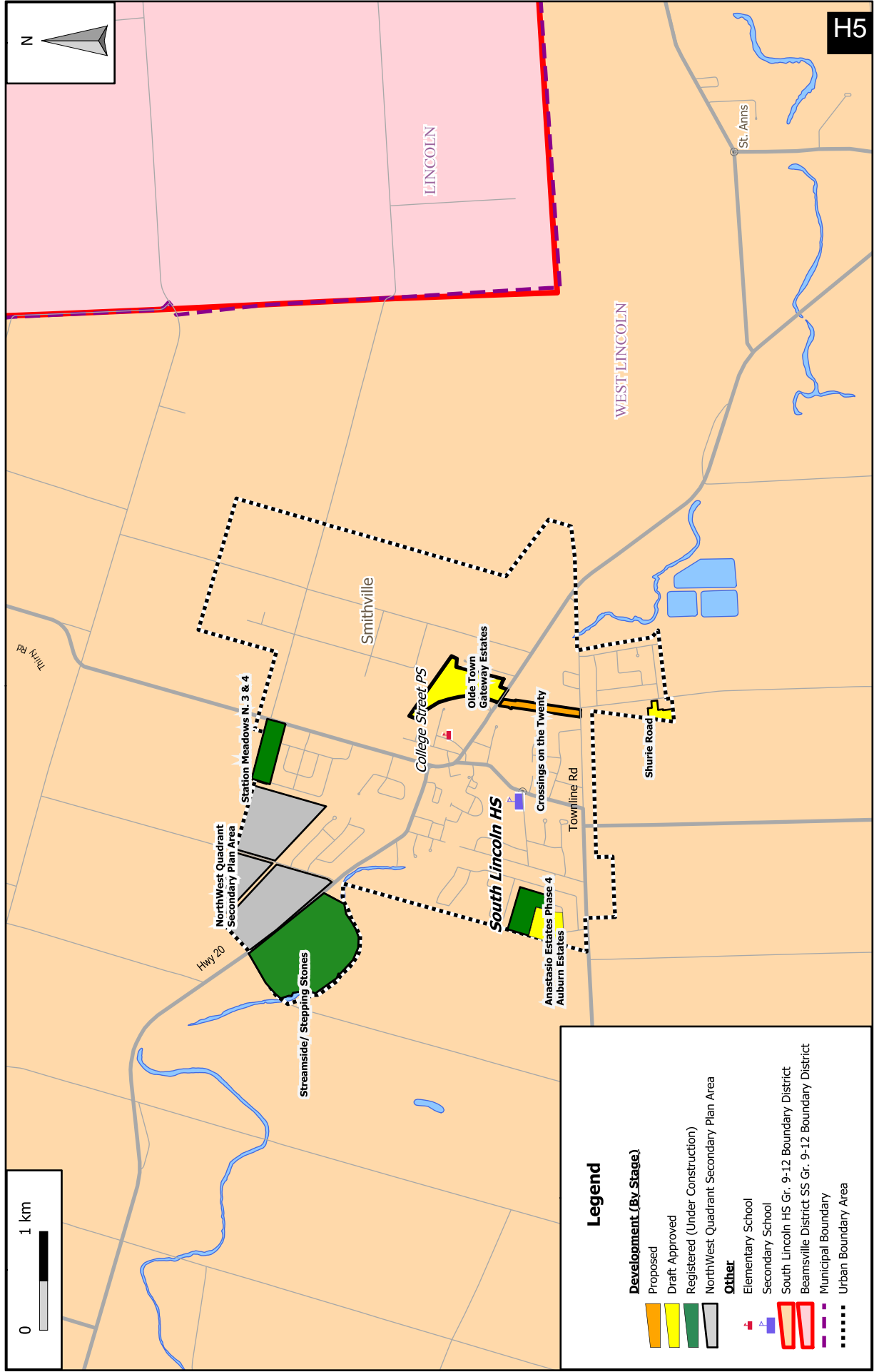
Official Plan Designation and Zoning of South Lincoln High School Site & Surrounding Properties



South Lincoln High School Site & Surrounding Land Uses







Future Residential Development Areas in the Township of West Lincoln









Legend

Development (By Stage)

-  Proposed
-  Draft Approved
-  Registered (Under Construction)
-  NorthWest Quadrant Secondary Plan Area

Other

-  Elementary School
-  Secondary School
-  South Lincoln HS Gr. 9-12 Boundary District
-  Beamsville District SS Gr. 9-12 Boundary District
-  Municipal Boundary
-  Urban Boundary Area

FUTURE RESIDENTIAL DEVELOPMENT IN TOWNSHIP OF WEST LINCOLN

Plans of Subdivision/Condominium

Identification of Development	Location	School Boundary	Number of Units to be Built by Housing Type				Total
			SFD	SDD	MFD	APT	
Anastasio Estates Ph 4(Auburn Trail Shurie Road	N of Townline Rd, W of Wade Rd S W of Shurie Rd	South Lincoln Secondary School	90	46			134
Olde Town Gateway Estates	E of Station St, N of St. Catharines S	South Lincoln Secondary School	31		41		41
Streamside/ Stepping Stones	Streamside Dr	South Lincoln Secondary School			91		122
Crossings on the Twenty	E of Canboro St, N of Townline Rd	South Lincoln Secondary School			54		54
Total			121	46	210	0	375

Notes: (1) SFD= Single Family Dwelling, SDD= Semi Detached Dwelling, MFD= Multi-Family Dwelling, APT= Apartment

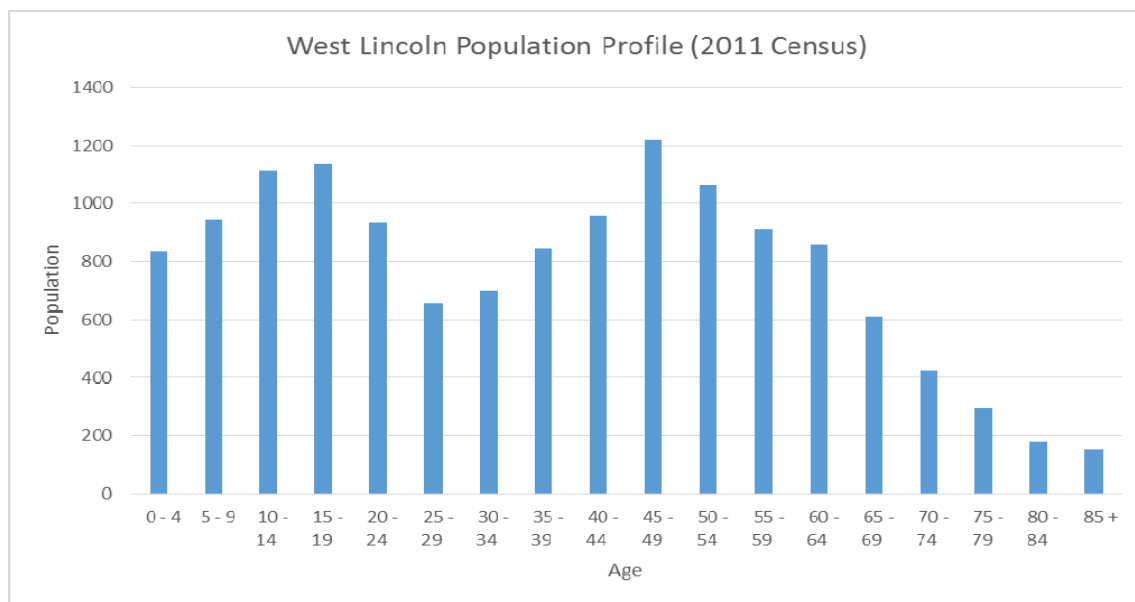
Secondary Plans

Identification of Development	Description	School Boundary	Gross Units
NorthWest Quadrant	Intersection of Regional Rd 20 and Streamside Drive extension	South Lincoln Secondary	570*

Notes: (1) * = Potential to accommodate 570 new residential units by 2031.
 (2) Gross units per Township of West Lincoln Draft Secondary Plan for the NorthWest Quadrant

West Lincoln Demographic Data

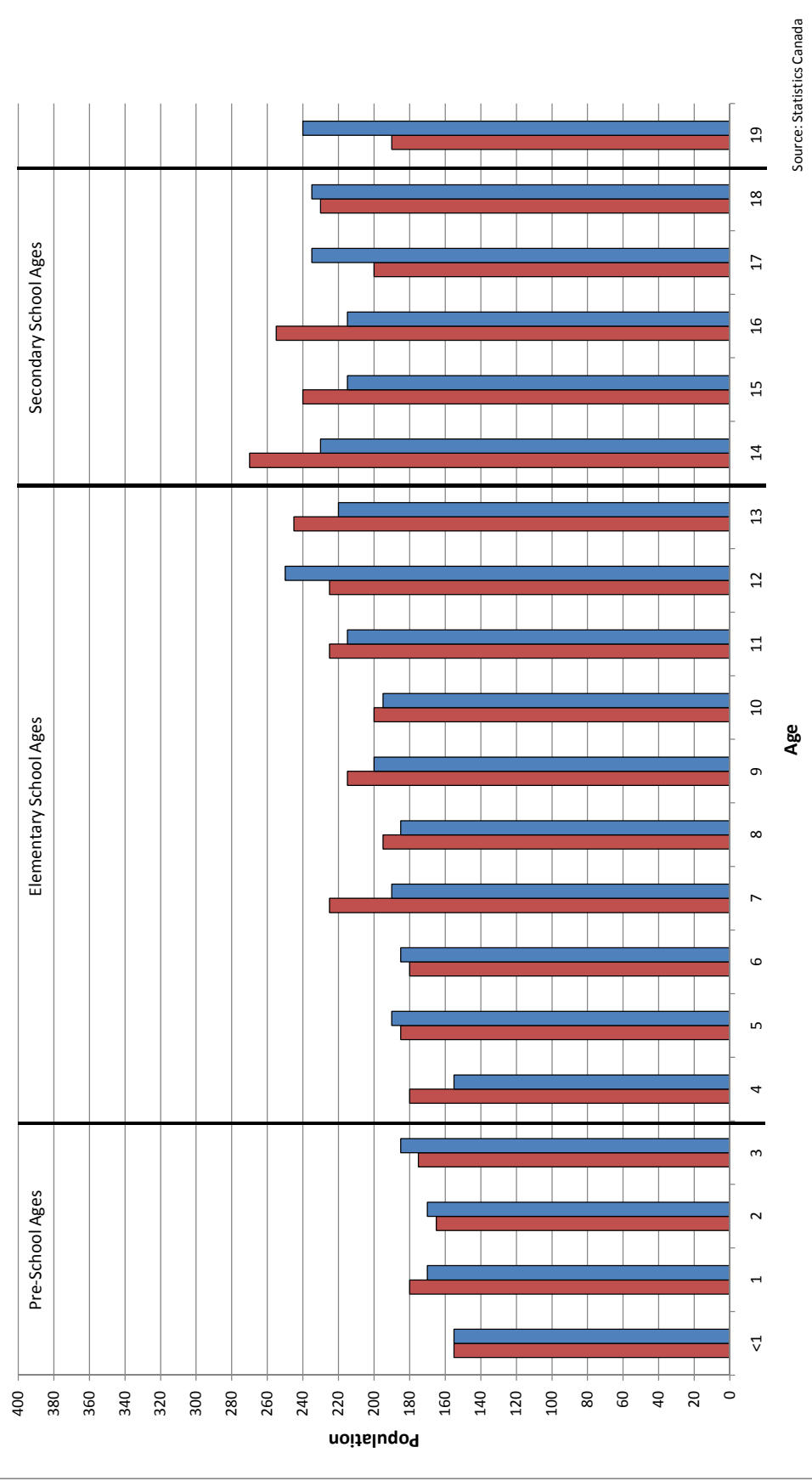
- In 2011, West Lincoln had a total population of 13,837, which is a 5.1% increase from the 2006 population. The national average for population change from 2006 to 2011 was an increase of 5.9% and the Regional average was an increase of 0.9%.
- The percentage of the population aged 65 and over in West Lincoln was 12.0% (2011) compared with a national average of 14.8%. This population group grew by 25.9% from 2006 to 2011.
- The percentage of the working age population (15 to 64) was 67.1% (2011) compared with a national average of 68.5%. This population group grew by 5.0% from 2006 to 2011.
- The percentage of children under 14 was 20.9% (2011) compared with a national average of 16.7%. This population group declined by 4.0% from 2006 to 2011.
- The median age in West Lincoln was 38.6 years in 2011 compared to 36.5 years in 2006. The national median age was 40.6 years in 2011 and provincial median age was 40.4.
- The 2011 percentage of the population that are persons in prime childbearing years (ages 25 to 34) is 9.8%. There was a marginal 0.07% decrease in this group from the 2006 census.



General observations that can be made from the population profile data:

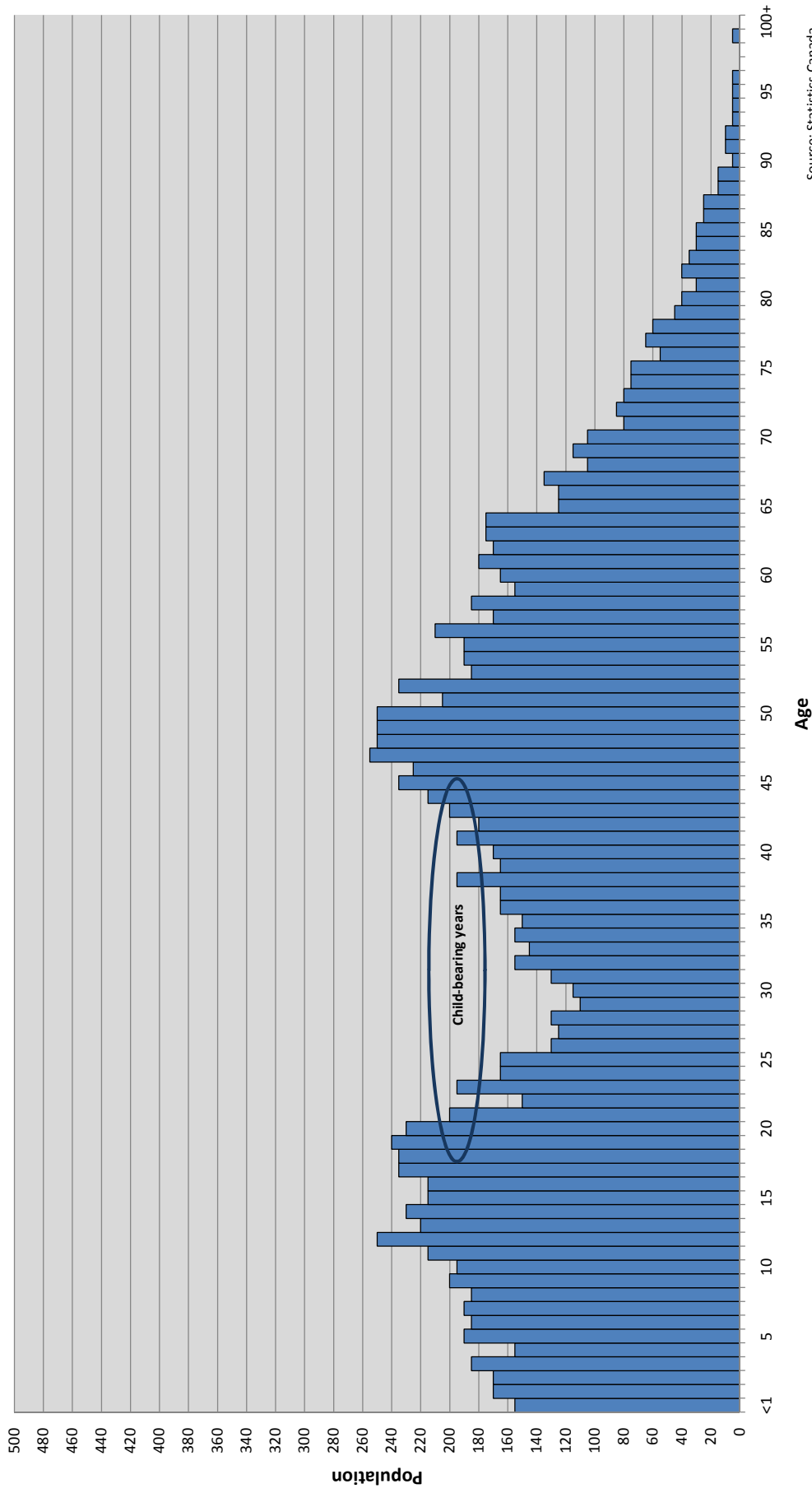
- West Lincoln's population is aging in general, which is reflected by the growth in the over 65 age group, the increase in the median age, and the decrease in the youth population.
- West Lincoln has a larger percentage of youth, and similar percentages of working and senior, population compared to the nation's averages. However, in looking at the chart above, the youth population moving forward is shrinking while the senior population will continue to increase.
- The population in prime child bearing years is smaller than the age 40+ population that preceded it likely resulting in fewer births.
- An aging population along with fewer persons in prime child bearing years will likely translate into fewer children in the school system moving forward.
- The chart above shows that the age group moving into secondary (i.e. 10-14) is slightly below in size compared to the age group immediately preceding it (i.e. 15 to 19). Looking even further ahead, the youth age groups moving forward are much lower (i.e. 5-9). This would suggest enrolment will decline.

Changes in the 0-19 Population in the Township of West Lincoln Between 2006 and 2011

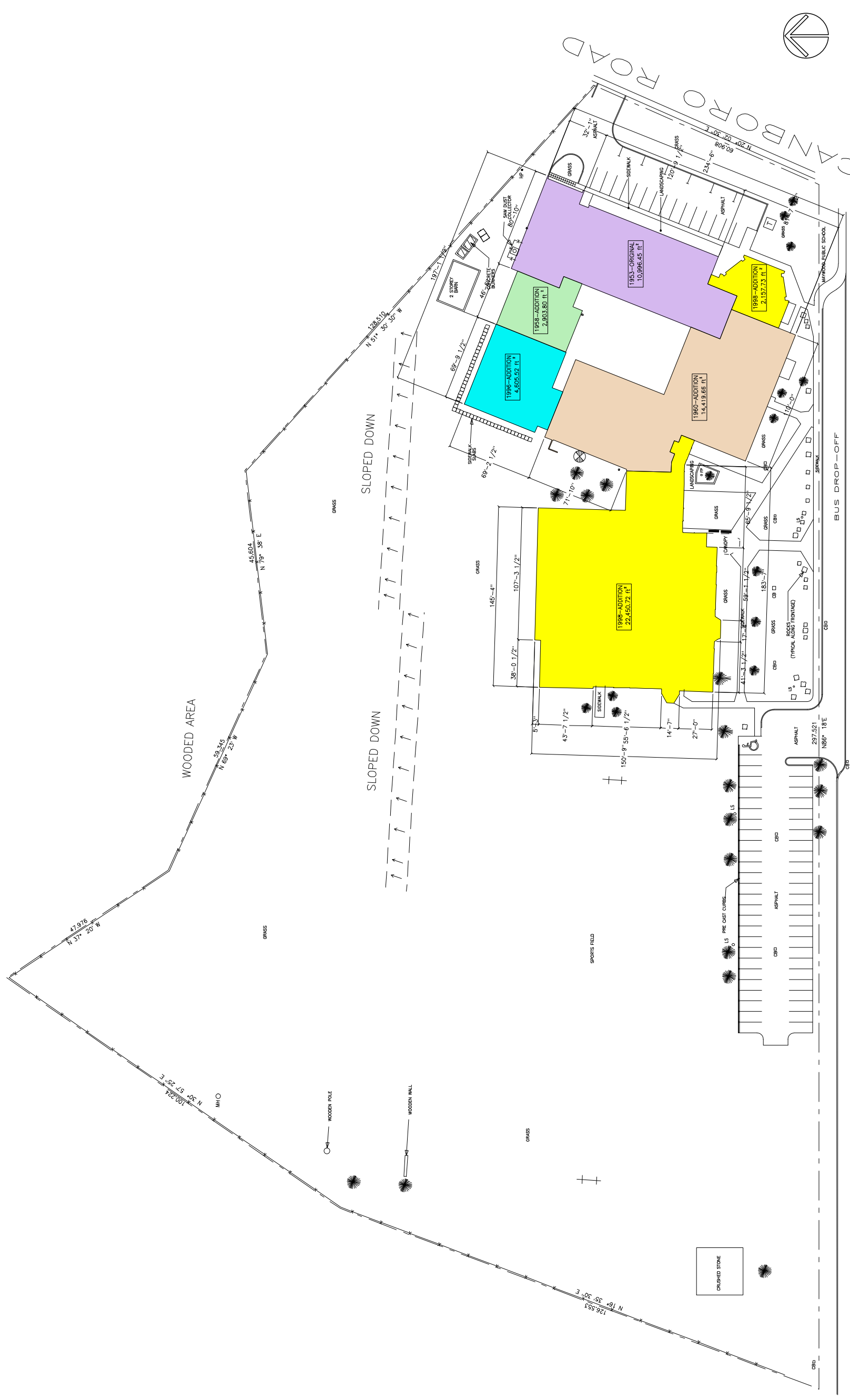


Source: Statistics Canada

2011 Census Population Profile for the Township of West Lincoln

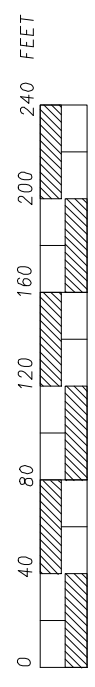


Source: Statistics Canada



SOUTH LINCOLN HIGH SCHOOL
 260 Canborough Street, Smithville, ON.
SITE PLAN

Date: July 13, 2015

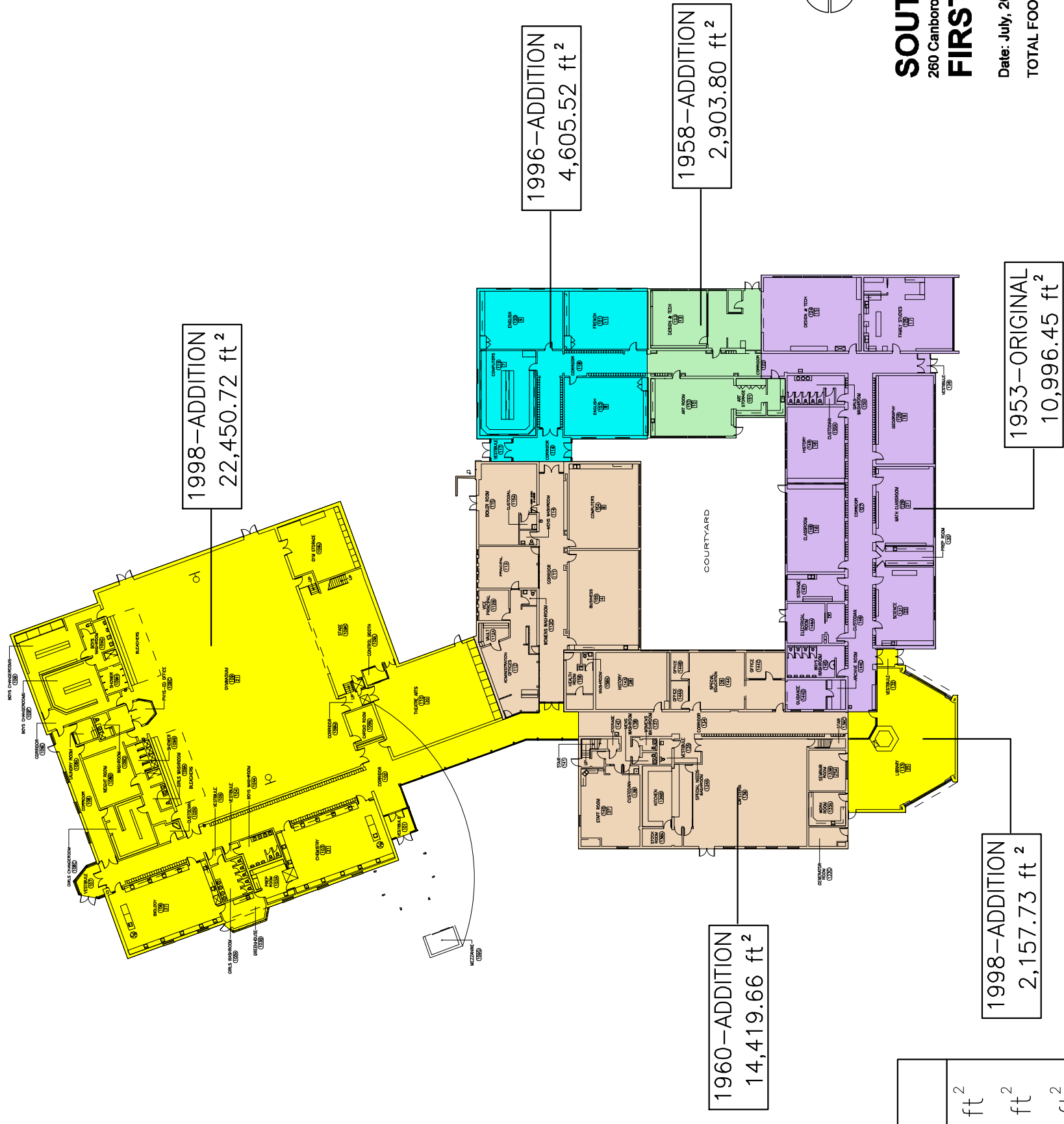


COLVER STREET

SITE AREA	
ACRES	9.78
HECTRES	3.96

SOUTH LINCOLN HIGH SCHOOL
 260 Canborough Street, Smithville, ON.
FIRST FLOOR PLAN

Date: July, 2015
 TOTAL FOOTPRINT = 57,534.08 SQ.FT.



1998-ADDITION
 22,450.72 ft²

1996-ADDITION
 4,605.52 ft²

1958-ADDITION
 2,903.80 ft²

1953-ORIGINAL
 10,996.45 ft²

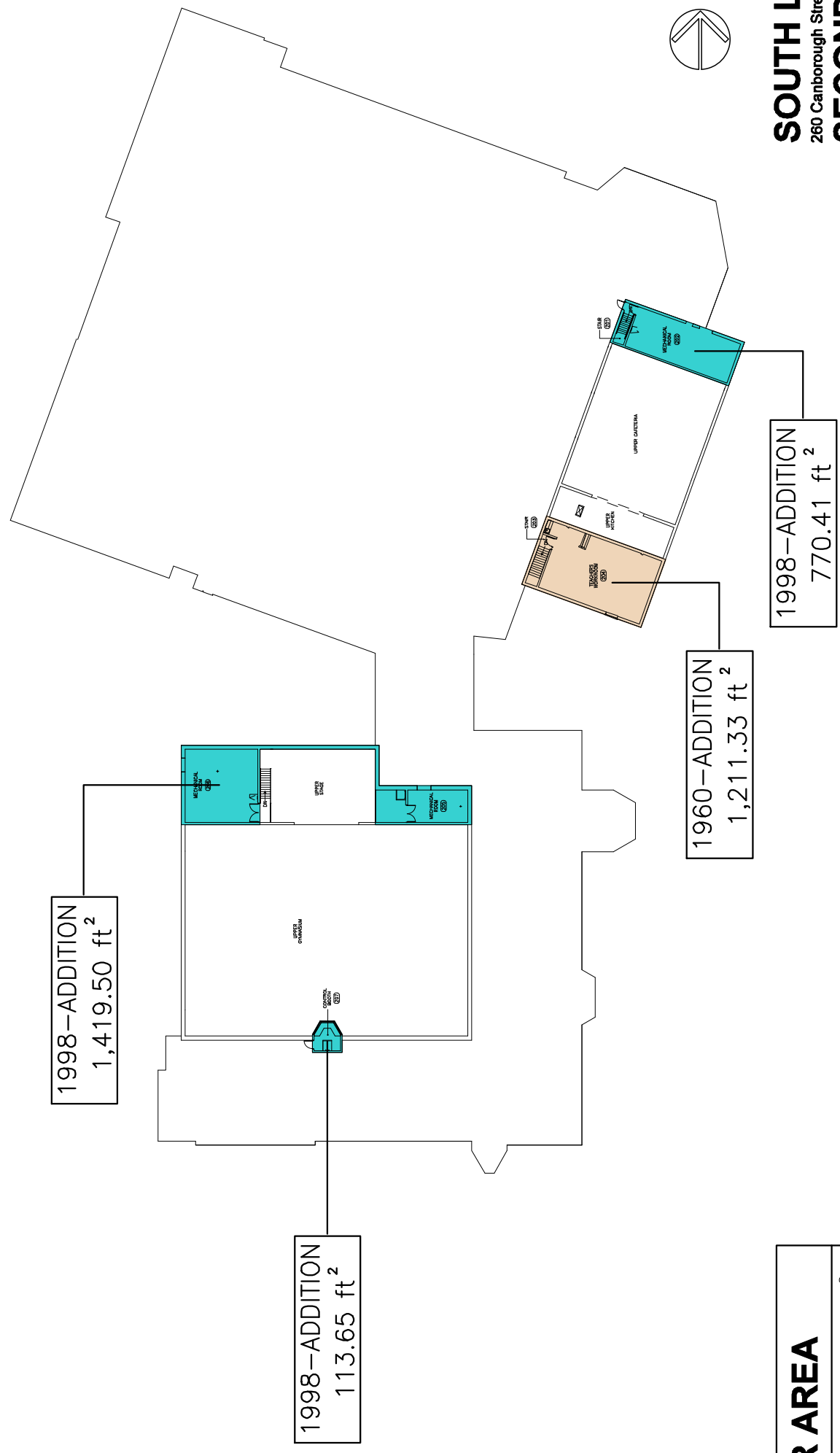
1960-ADDITION
 14,419.66 ft²

1998-ADDITION
 2,157.73 ft²

GROSS FLOOR AREA	
FIRST FLOOR	57,534.08 ft ²
SECOND FLOOR	3,514.89 ft ²
TOTAL	61,048.97 ft ²

SOUTH LINCOLN HIGH SCHOOL
 260 Canborough Street, Smithville, ON.
SECOND FLOOR PLAN

Date: July, 2015
 TOTAL FOOTPRINT = 3,514.89 SQ.FT.



GROSS FLOOR AREA	
FIRST FLOOR	57,534.08 ft ²
SECOND FLOOR	3,514.89 ft ²
TOTAL	61,048.97 ft ²

**South Lincoln High School
Facility Information**

2007-2015 Major Building Improvements		
2007	Locker door replacement	\$29,202
2007	Asphalt replacement	\$18,626
2009-2012	Heading upgrade	\$483,529
2011	Roof replacement	\$248,943
2012/2013	Locker door replacement	\$49,124
2013	Intrusion alarm & video surveillance	\$71,147
2014	Window replacement	\$17,844
2015	Gym air handler replacement	\$17,527
	TOTAL	\$935,942

Projected 5 year Facility Renewal Schedule	
Security system upgrade	\$65,000
Energy & Lighting – replacement	\$325,000
Branch wiring – replacement	\$75,000
Air distribution – repair/replacement	\$100,000
Mech. Package Units – replacement	\$65,000
Dust collection – upgrade	\$500,000
Mechanical utilities – replacement	\$250,000
Painting	\$50,000
Ceiling – replacement	\$54,000
Interior Renovations – various	\$50,000
Flooring replacement – various	\$70,000
Masonry – exterior wall – repairs	\$54,000
Exterior doors/windows – replacement	\$100,000
Roofing – replacement	\$275,000
Sport Field – upgrade	\$80,000
TOTAL	\$2,113,000

OTG Capacity: 390.0

Municipality: West Lincoln

Status: Active

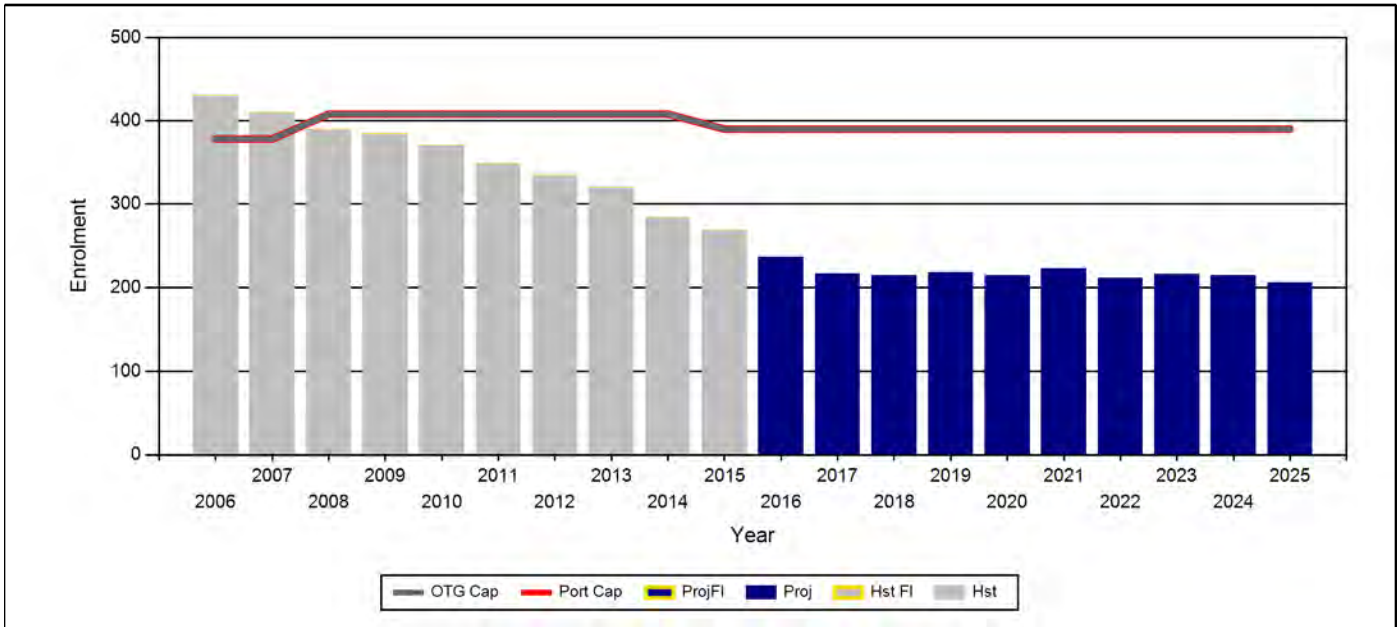
Portable Capacity:

Planning Area: Grimsby, Lincoln & West Lincoln

School Type: Secondary

Portables:

Admin Area: Area 6A



Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2006	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	106.0	106.0	119.0	431.0	114.0%
2007	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	69.0	106.0	105.0	130.0	410.0	108.5%
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87.0	74.0	104.0	125.0	390.0	95.6%
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	76.0	94.0	78.0	137.0	385.0	94.4%
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	79.0	77.0	97.0	118.0	371.0	90.9%
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	74.0	77.0	77.0	121.0	349.0	85.5%
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	85.0	77.0	77.0	96.0	335.0	82.1%
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	74.0	83.0	74.0	89.0	320.0	78.4%
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	65.0	64.0	75.0	80.0	284.0	69.6%
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0	61.0	66.0	92.0	269.0	69.0%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2016											52.0	48.0	60.0	77.0	237.0	60.8%
2017											48.6	49.9	47.0	70.8	216.3	55.5%
2018											63.6	46.7	48.9	55.5	214.7	55.0%
2019											53.7	61.0	45.7	57.7	218.2	56.0%
2020											49.3	51.6	59.8	53.9	214.7	55.0%
2021											54.0	47.4	50.6	70.6	222.5	57.1%
2022											53.3	51.8	46.4	59.7	211.2	54.2%
2023											59.0	51.2	50.8	54.8	215.7	55.3%
2024											48.0	56.6	50.1	60.0	214.8	55.1%
2025											45.0	46.1	55.5	59.2	205.8	52.8%

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											52.0	48.0	60.0	77.0	237.0
2017											48.6	49.9	47.0	70.8	216.3
2018											63.6	46.7	48.9	55.5	214.7
2019											53.7	61.0	45.7	57.7	218.2
2020											49.3	51.6	59.8	53.9	214.7
2021											54.0	47.4	50.6	70.6	222.5
2022											53.3	51.8	46.4	59.7	211.2
2023											59.0	51.2	50.8	54.8	215.7
2024											48.0	56.6	50.1	60.0	214.8
2025											45.0	46.1	55.5	59.2	205.8

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											.0	.0	.0	.0	.0
2021											.0	.0	.0	.0	.0
2022											.0	.0	.0	.0	.0
2023											.0	.0	.0	.0	.0
2024											.0	.0	.0	.0	.0
2025											.0	.0	.0	.0	.0

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2016											.0	.0	.0	.0	.0
2017											.0	.0	.0	.0	.0
2018											.0	.0	.0	.0	.0
2019											.0	.0	.0	.0	.0
2020											.0	.0	.0	.0	.0
2021											.0	.0	.0	.0	.0
2022											.0	.0	.0	.0	.0
2023											.0	.0	.0	.0	.0
2024											.0	.0	.0	.0	.0
2025											.0	.0	.0	.0	.0