



ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD

SCHOOL PROFILE REPORT

FACILITY PROFILE

School Name: **Georges P. Vanier Catholic School**

School Address: 20 Cecile Avenue

City: Chatham, ON

Postal Code: N7M 2C3

Year of Construction:

1967

Average Age:

42

OTG:

259

Site (Acres):

4.99

Building Area (M²):

2,342

Classrooms:	9	Kindergarten Rooms:	2	Other Instructional:	0
Spec Ed/Resource:	0	Library/Resource Rooms:	1	Gymnasiums:	1
Child Care Rooms:	0	# of Portables:	0	# of Portapaks:	0

Outdoor Play Area:

Green Space (Acres): 3.43

of Play Fields:

1

Outdoor Facilities:

Baseball diamonds (2), Soccer fields (2), Basketball standards (5), Funball standards (2), Fenced-in FDK area

Hard Surface (Acres): 0.34

Total Spent on Past 10-Years Facility Improvements:

\$535,780

**Note: See Appendix A-10 for detailed list*

FCI: 44.5%

FCI Description:

FCI is determined by the ratio between the 5-year renewal needs and the replacement value of the school. A higher FCI indicates a higher cost to repair the facility.

Projected Cost of 5-Year Renewal Needs:

\$2,780,907

**Note: See Appendix A-13 for detailed list*

Average Student Distance to School (Km):

1.43

Students Eligible for Transportation:

50.4%

Longest Bus Route Time (Min):

28

Shortest Bus Route Time (Min):

2

Average Bus Route Time (Min):

10

of Parking Spaces (Accessible):

48 (2)

Parking Ratio (Parking Spots/Classroom):

4.36

Utility Cost Per M ² :	\$15.25
Utility Cost Per Student:	\$140.04
Utility Total Cost:	\$35,710.48

Adequacy of Bus/Car Access & Egress:

Bus Access – Good, Bus Egress – Good, Car Access – Fair, Car Egress – Fair

Accessibility Measures:

Refer to Appendix A-7



ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD

SCHOOL PROFILE REPORT

INSTRUCTIONAL PROFILE

# of Classroom Teachers:	10.0	# of Itinerant Teachers:	2.0
# of Program Resource Teachers:	1.0	# of Classroom Supports (ECes/EAs):	1.0/6.0
# of Principals/Vice-Principals:	1.0	# of Library Tech Support Staff:	0.3
# of Secretarial Staff:	1.0	# of Custodial Staff:	1.25

Programs:	Regular English		
Panel:	Elementary	# of Students Out-of-Boundary:	1
Grade Organization:	JK-8	School Utilization:	98.5%
Extracurricular Activities:	Inter-school Sports – Senior Boys/Girls (Basketball), Junior Boys/Girls (Soccer, Basketball, Volleyball), Badminton, Track & Field, Ultimate Frisbee; Intramural Sports; School Clubs		

Historical and Projected Enrolment Summary by Grade:

Program	Year	JK	SK	1	2	3	4	5	6	7	8	Total
Regular (English)	2011	20	23	21	19	26	25	29	30	34	15	242
Regular (English)	2016	24	15	24	29	29	25	26	31	23	29	255
Regular (English)	2021	19	22	26	21	33	38	22	32	36	33	282
Regular (English)	2025	19	22	23	26	27	30	35	27	39	39	287

*Note: See Appendix A-8 for complete 5-year historical enrolment and 10-year enrolment projections.

OTHER SCHOOL USE PROFILE

Child Care Services: No

Revenue: Full Cost-Recovery:

Community Use: Yes

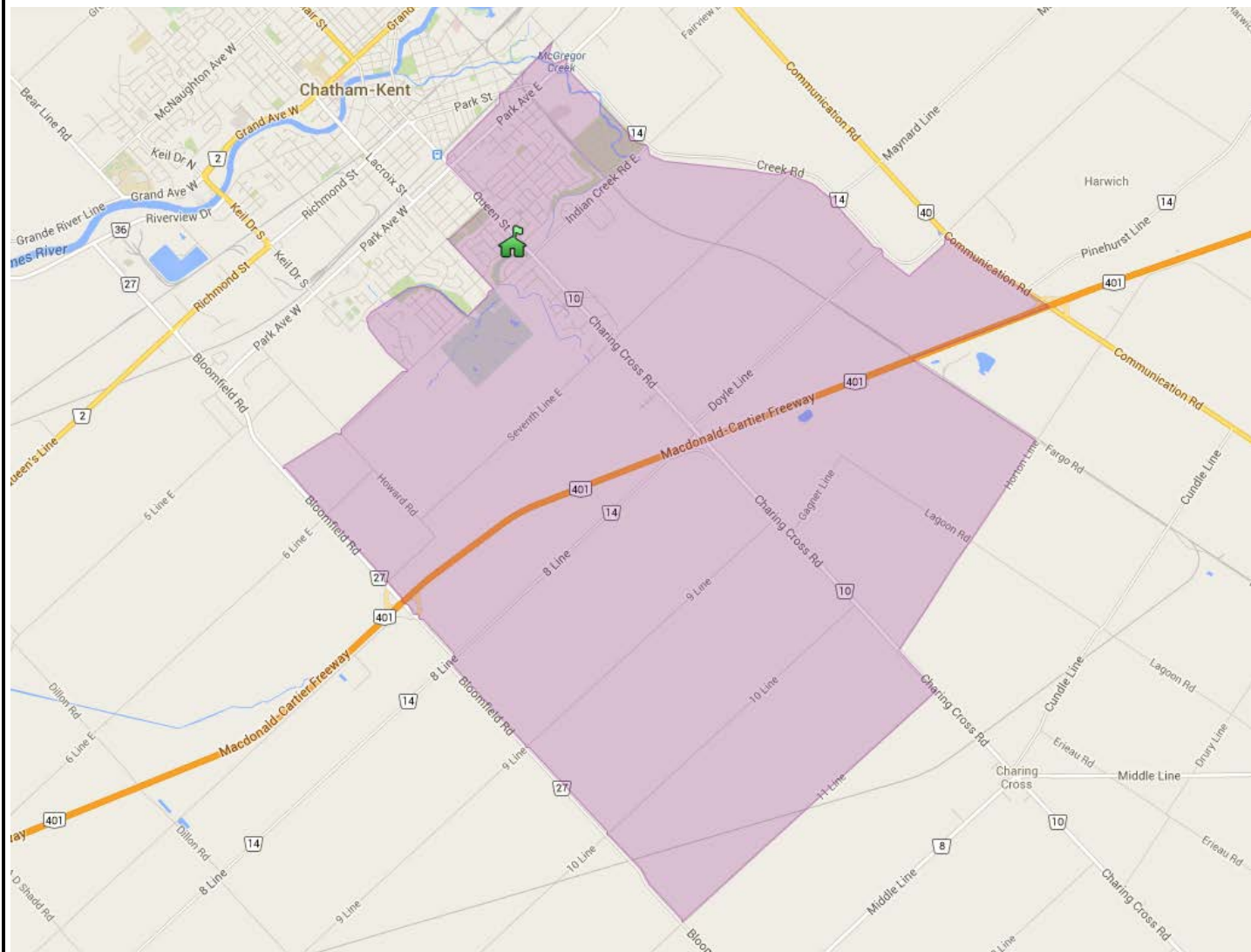
Revenue: \$4,224.38 Full-Cost Recovery: Yes

Before/After Care: Yes (Shared Space)

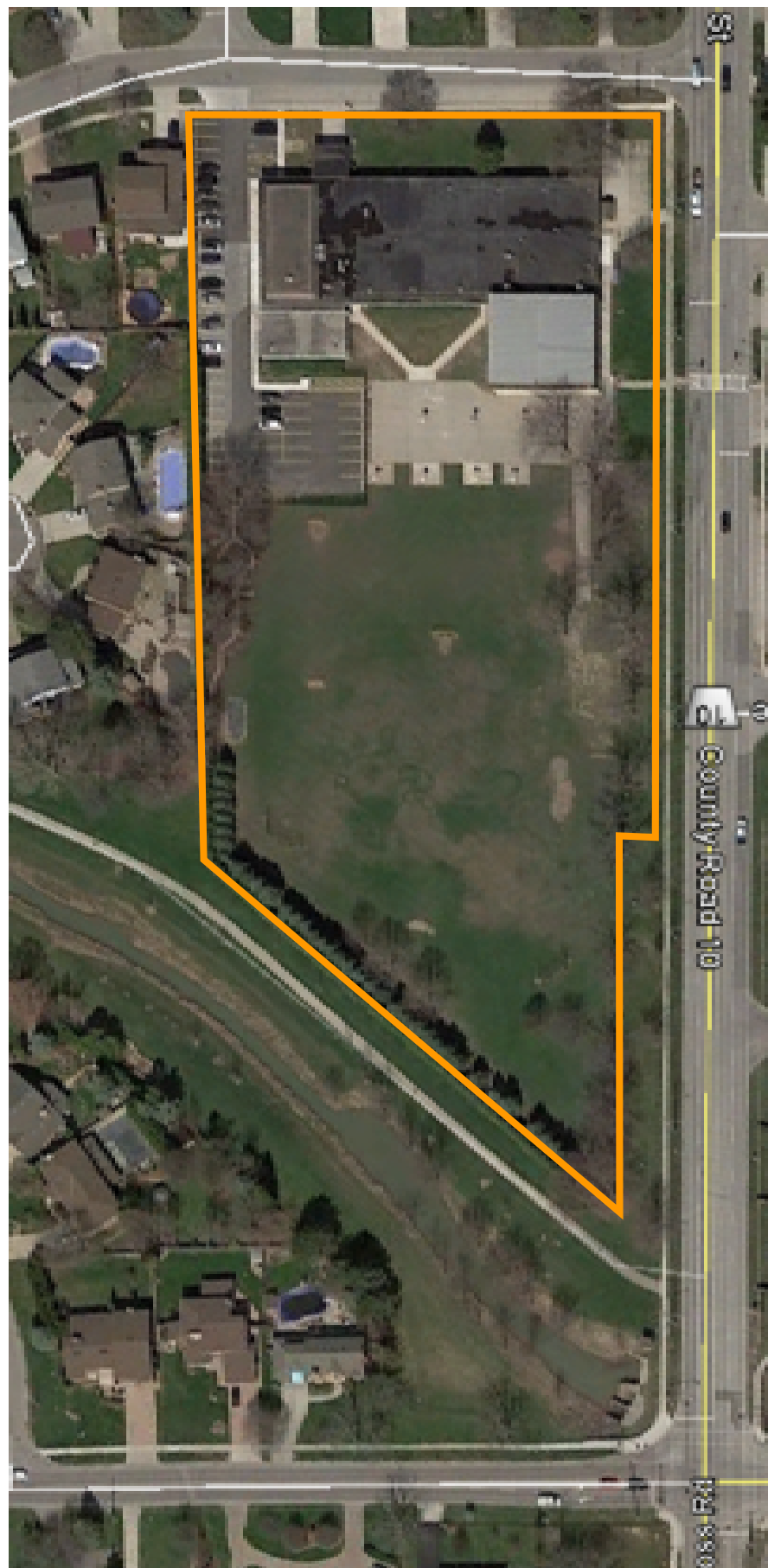
Revenue: \$750 Full Cost-Recovery: Yes

Facility Partnerships: No

Revenue: Full-Cost Recovery:



614	Georges P. Vanier Catholic School		SCHOOL BOUNDARY MAP	 ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD <i>Lighting the Way ~ Rejoicing in Our Journey</i>
	20 Cecile Avenue, Chatham, ON, N7M 2C3		09/01/2016	

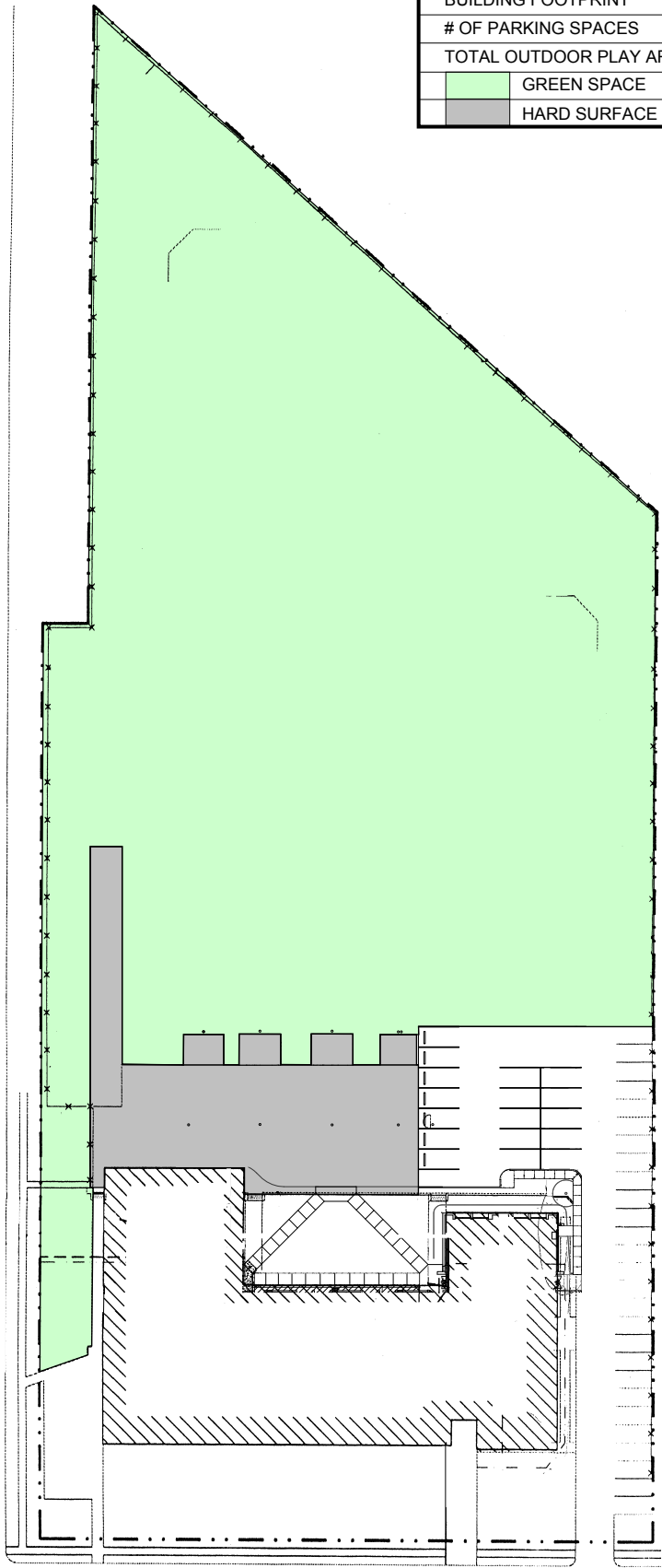


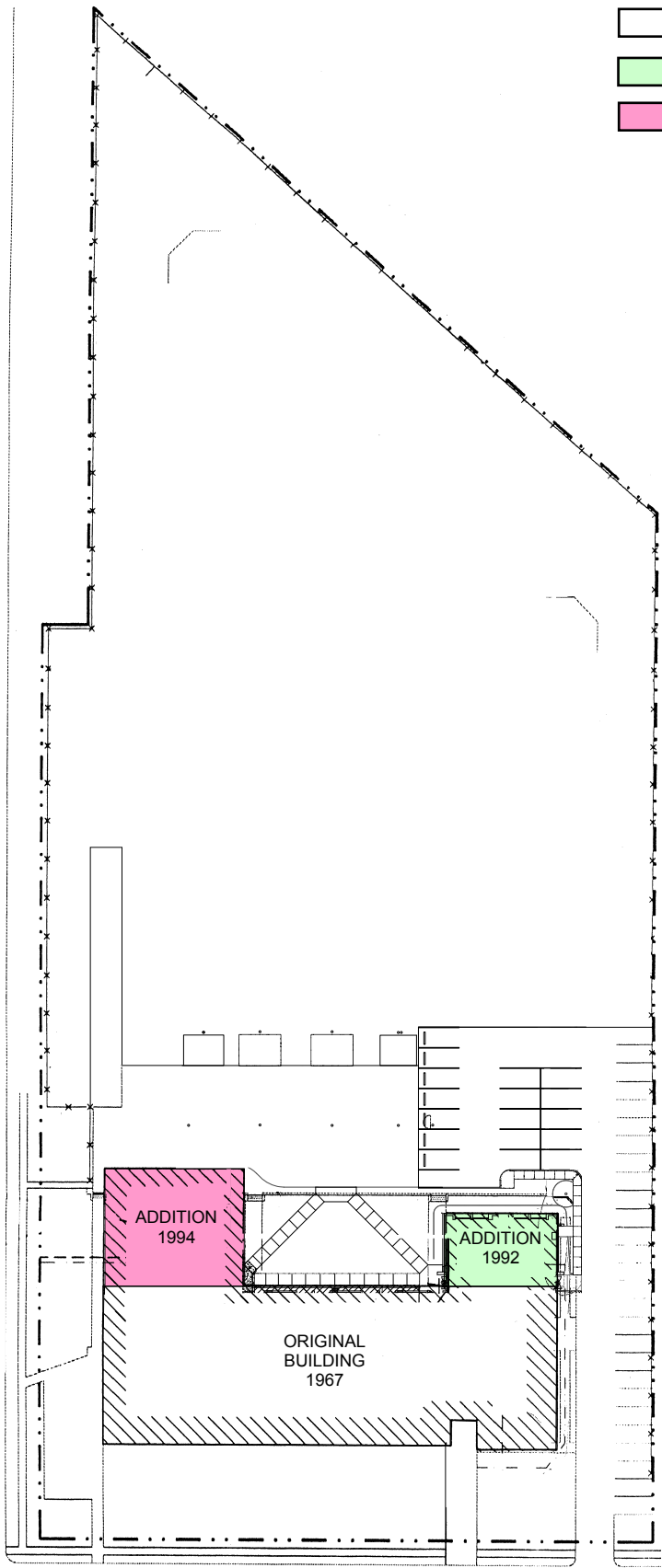
Courtesy of Google Maps



SITE DATA	
SITE AREA	4.99 acres
BUILDING FOOTPRINT	25,209 ft ² / 2,342 m ²
# OF PARKING SPACES	48 (2 accessible)
TOTAL OUTDOOR PLAY AREA	3.77 acres / 15,242 m ²
 GREEN SPACE	3.43 acres / 13,873 m ²
 HARD SURFACE	0.34 acres / 1,369 m ²

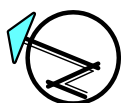
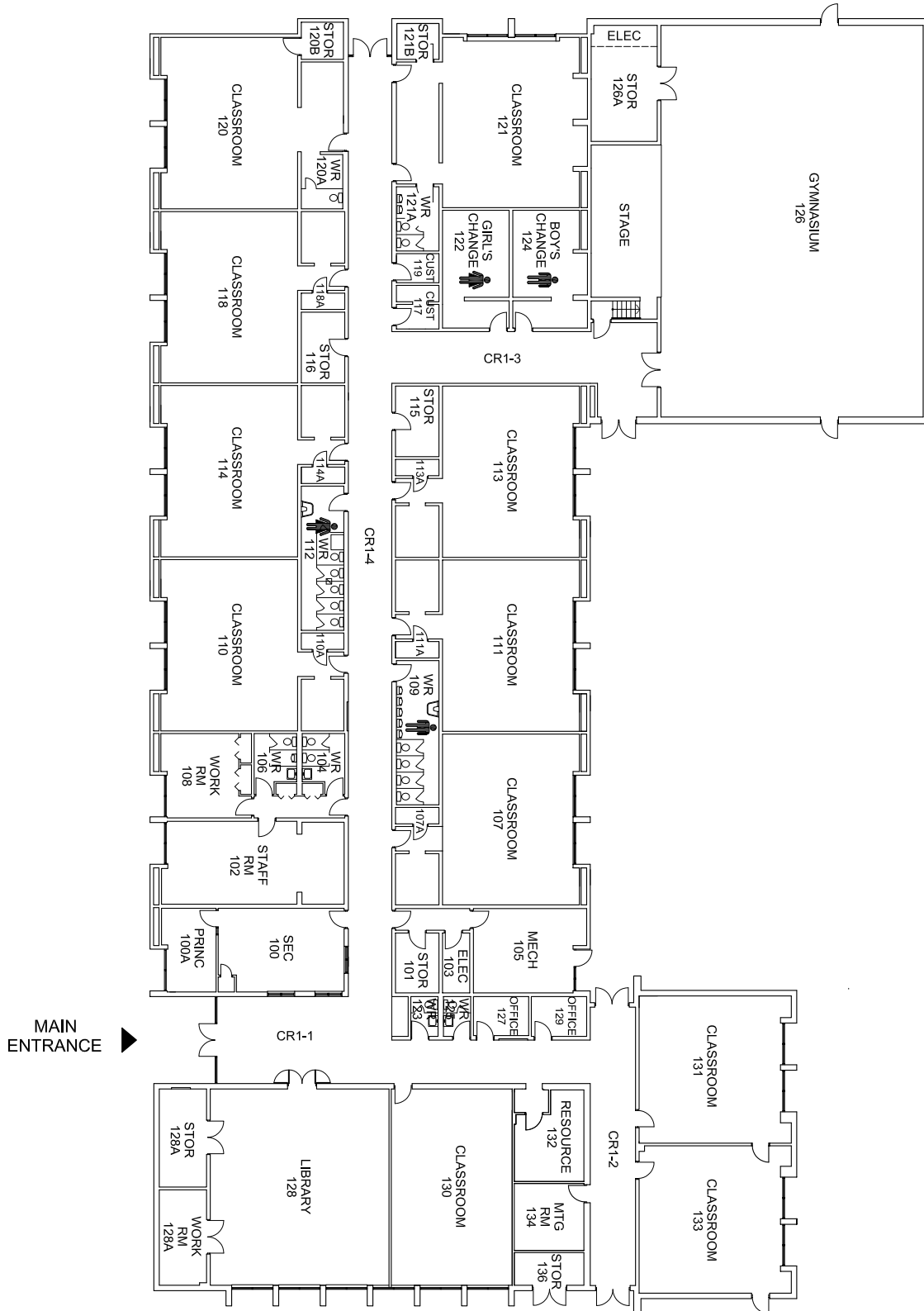
APPENDIX A-4





- ORIGINAL BUILDING 1967
- ADDITION 1992
- ADDITION 1994





Facility Assessment for Accessibility Standards OBC 2015

School Name:	Georges P Vanier Catholic School - Chatham	614
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Barrier Free Accessibility Checklist			
Item	Location	Comments	Definition
Designated parking space		1- 2 H.C parking spots are located in side parking area. Dimension, and access aisle are not as per current standards. Immediate site condition are good. Minimum of 2 H.C Parkings required.	The provided designated Barrier Free Accessible parking space is a minimum 2,400 mm wide and is clearly marked with an accessibility sign.
Path of travel to the main entrance door		1- Path of pedestrian travel is good with some restoration. Path from designated parking requires colour and texture to front door.	The provided accessible path of travel from the designated Barrier Free Accessible parking space to an accessible building entrance is a minimum 910 mm wide and includes curb cuts and ramps.
Designated entrances		1- Main entrance clear width is less than 860 mm required by OBC. Actual clear width 840 mm. 2- Main Entrance has power door operators. Remaining Barrier Free entrance doors do not have power door operators. See sketch attached.	The provided designated Barrier Free Accessible entrance is a minimum 860 mm wide to allow a mobility device, clearly marked with an accessibility sign and is provided with an automatic door open device.
Path of travel to all floors/elevations		N/A	The Barrier Free Accessible path of travel is provided with either: - An accessible ramp OR - A vertical transportation device where a floor or an elevation difference exists.
Elevator		N/A	The provided Barrier Free Accessible Elevator has the following: - Clear audible communication indicating floors and up/down direction - Doors which open long enough and a minimum of 900 mm wide - A control panel, which is provided with Braille - Emergency call system and where the top is at a maximum height of 1,400 mm above floor
Instructional spaces entrance doors		1- Typical classroom doors do not meet the clear width (860 mm) requested by OBC. 2- There are no double doors in the path of travel.	The instructional spaces are provided with an entrance door which is a minimum of 860 mm wide .
Fire alarm system with strobe and audible signals		1- There are visible smoke alarm strobes.	Fire alarm system is reported to include strobe lights and audible signals.
Fire policy and fire safety plan		1- Confirmed by SCCDSB Facility Services.	Fire policy and fire safety plans are reportedly in place for the evacuation of people with disabilities.
Communal washrooms		1- All Communal washroom groups do not have barrier free water closet stall and Lavatories.	The communal washrooms for the boys and girls are each provided with Barrier Free Accessible stall, which is a minimum 1,700 x 1,700 mm .
Designated washrooms		1- There is an existing Barrier Free washroom just inside the entry to the staff room. The Plans are not current and require revision. It is not possible to construct a Universal Barrier Free Washroom with a Change table in this area. There is enough area and would be possible to convert a resource room into a Universal Barrier Free Washroom with a change table.	A designated Barrier Free Accessible washroom is provided on each floor, and is equipped with the following: - An automatic door open device - Grab bars - Emergency call button - Lever handle or motion sensor faucets - A lavatory, where an insulated knee space is provided and the height of lavatory top is a maximum of 815 mm above the floor
Exterior site		The site is barrier free. Very good ramp into playground at rear of school.	
Play equipment		Play equipment is not accessible.	Play equipment to be accessible.

Enrolment Summary

Georges P. Vanier Catholic School

APPENDIX A-8

5-YEAR ENROLMENT HISTORY											
Year	JK	SK	GR 1	GR 2	GR 3	GR 4	GR 5	GR 6	GR 7	GR 8	Total
2011	20	23	21	19	26	25	29	30	34	15	242
2012	19	23	21	22	18	27	26	29	29	36	250
2013	19	22	25	24	26	20	31	27	31	29	254
2014	26	26	24	24	24	29	20	29	27	31	260
2015	16	24	27	28	24	26	29	21	28	25	248
10-YEAR PROJECTION											
2016	24	15	24	29	29	25	26	31	23	29	255
2017	23	28	16	26	31	32	26	26	31	22	261
2018	16	26	30	18	28	34	34	26	27	31	270
2019	21	18	28	32	19	31	36	34	27	26	272
2020	19	24	20	31	34	21	32	36	34	26	277
2021	19	22	26	21	33	38	22	32	36	33	282
2022	19	22	23	28	23	36	40	22	33	35	281
2023	19	22	23	26	30	25	38	40	22	32	277
2024	19	22	23	26	27	33	26	38	40	21	275
2025	19	22	23	26	27	30	35	27	39	39	287

School Organization

Georges P. Vanier Catholic School

APPENDIX A-9

CLASS	JK	SK	GR 1	GR 2	GR 3	GR 4	GR 5	GR 6	GR 7	GR 8	Total
JK/SK	24	6									30
SK/1		9	11								20
1/2			13	7							20
2				22							22
3/4					14	9					23
3/4					15	8					23
4/5						8	20				28
5/6							6	24			30
6/7								7	23		30
8										29	29
Total	24	15	24	29	29	25	26	31	23	29	255

10-Year History of Major Facility Improvements

Georges P. Vanier Catholic School

APPENDIX A-10

PROJECT DESCRIPTION	YEAR	COST
School Renewal – Front Door Replacement	2008	\$12,411
Good Places to Learn – Fire Alarm System Replacement	2009	\$11,675
Energy Efficient Schools – Window Replacements	2010	\$74,843
Full Day Kindergarten – Classroom Retrofits	2013	\$203,641
School Renewal – Asphalt	2015	\$202,843
School Renewal – Sidewalk Ramp (Accessibility)	2016	\$17,955
School Renewal – Roof Repairs	2016	\$12,412
TOTAL		\$535,780



Reporting Currency: CAD
Adjustment Factor: 0%

Board Name: St. Clair Catholic District School Board

Campus Name: Georges P. Vanier Catholic School, Campus ID 7124

Asset	Number	Age	Use	Size	Replacement Value	Cost/ Unit	FCI Cost	FCI	RI Cost	RI	Asset Primary Photo
Asset Type: Building											
Georges P. Vanier Catholic School, Building ID 7124-1	7124-1	49	Elementary School	2,342	6,247,000	2,667	2,780,907	0.45	3,115,842	0.50	
Subtotal for Building				2,342	6,247,000	2,667	2,780,907	0.45	3,115,842	0.50	
Campus Name: Georges P. Vanier Catholic School, Campus ID 7124					6,247,000		2,780,907	0.45	3,115,842	0.50	

Projected 5-Year Renewal Needs

Georges P. Vanier Catholic School

APPENDIX A-12

Facility Replacement Cost \$ 6,247,000

EVENT DESCRIPTION	FCI %	COST
Ministry VFA Report Balance (Appendix A-11)	44.5%	\$ 2,780,907
Additional Board Identified Renewal Needs		
Accessibility Upgrades		110,000
Digital Camera CCTV System		10,000
Replace Classroom Unit Ventilators		270,000
Upgrade Building Controls		75,000
Add Fire Protection - Building Sprinkler System		125,000
Lighting Upgrades - LEDs		60,000
TOTAL 5-YEAR RENEWAL NEEDS	54.9%	\$ 3,430,907



Board Name: St. Clair Catholic District School Board
Campus Name: Georges P. Vanier Catholic School, Campus ID 7124
Asset Name: Georges P. Vanier Catholic School, Building ID 7124-1-7124-1

Reporting Currency : CAD

Prime System : All

Requirement Priority : All

Requirement Category : All

Requirements Included: Only Contributing to FCI

Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
1 - Year one	Study [Branch Wiring] - 04.2-060 Cabling, Raceways & Bus Ducts	Study	D502001 - Lighting and Branch Wiring - Branch Wiring	None Selected	2016	1-Jan-16		Open	Branch Wiring	10,400
1 - Year one										10,400
2 - Year two	Exhaust Systems Renewal	Replacement	D304007 - Distribution Systems - Exhaust Systems	None Selected	2016	28-Jul-16		Open	Exhaust Systems	12,480
2 - Year two	Exterior Doors - Addition 1 & 2 Renewal	Replacement	B2030 - Exterior Doors	Exterior Enclosure	2016	28-Jul-16		Open	Exterior Doors - Addition 1 & 2	9,360



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
2 - Year two	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2016	28-Jul-16		Open	Lighting Equipment	20,777
2 - Year two	Major Repair [Exterior Walls]	Major Repair	B2010 - Exterior Walls	Exterior Enclosure	2017	1-Jan-17		Open	Exterior Walls	10,400
2 - Year two	Public Address Systems Renewal	Replacement	D503004 - Communication and Security - Public Address	None Selected	2016	28-Jul-16		Open	Public Address Systems	52,000
2 - Year two	Terminal & Package Units Renewal	Replacement	D3050 - Terminal and Package Units	HVAC System	2016	28-Jul-16		Open	Terminal & Package Units	46,800
2 - Year two										151,817
3 - Year three	Branch Wiring Renewal	Replacement	D502001 - Lighting and Branch Wiring - Branch Wiring	None Selected	2017	28-Jul-17		Open	Branch Wiring	363,921
3 - Year three	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2017	28-Jul-17		Open	Domestic Water Distribution	10,405



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
3 - Year three	Roof Coverings Renewal	Replacement	B3010 - Roof Coverings	Exterior Enclosure	2017	28-Jul-17		Open	Roof Coverings	456,439
3 - Year three	Security Systems Renewal	Replacement	D503008 - Communication and Security - Security	None Selected	2017	28-Jul-17		Open	Security Systems	21,628
3 - Year three										
5 - Year five	Major Repair [Exterior Walls - Chimney Stack.] - 01.3-010 Exterior Walls - Chimney Stack.	Major Repair	B2010 - Exterior Walls	Exterior Enclosure	2020	1-Jan-20		Open	Exterior Walls - Chimney Stack.	22,531
5 - Year five	Study [Domestic Water Distribution] - 03.3-050 Plumbing Piping Systems	Study	D2020 - Domestic Water Distribution	Plumbing System	2020	1-Jan-20		Open	Domestic Water Distribution	9,013
5 - Year five	Study [Wall Finishes - Staff Washroom] - 01.5-060 Interior Wall Finishes - Staff Washroom	Study	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	1-Jan-20		Open	Wall Finishes - Staff Washroom	19,151
5 - Year five	Wall Finishes - Staff Washroom Renewal	Replacement	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	1-Jan-20		Open	Wall Finishes - Staff Washroom	50
5 - Year five										
6 - Year one SPW	Auxiliary Equipment Renewal	Replacement	D3020 - Heat Generating Systems	HVAC System	2020	28-Jul-20		Open	Auxiliary Equipment	5,673
50,745										



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Auxiliary Equipment Renewal	Replacement	D3020 - Heat Generating Systems	HVAC System	2020	28-Jul-20		Open	Auxiliary Equipment	787
6 - Year one SPW	Auxiliary Equipment Renewal	Replacement	D3020 - Heat Generating Systems	HVAC System	2020	28-Jul-20		Open	Auxiliary Equipment	1,419
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Ceiling Finishes	25,885
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Ceiling Finishes	108,734
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Ceiling Finishes	12,954
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Ceiling Finishes	21,606



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Ceiling Finishes	21,606
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Ceiling Finishes	21,606
6 - Year one SPW	Communications & Security Renewal	Replacement	D5030 - Communications and Security	Electrical System	2020	28-Jul-20		Open	Communications & Security	10,131
6 - Year one SPW	Communications & Security Renewal	Replacement	D5030 - Communications and Security	Electrical System	2020	28-Jul-20		Open	Communications & Security	5,628
6 - Year one SPW	Communications & Security Renewal	Replacement	D5030 - Communications and Security	Electrical System	2020	28-Jul-20		Open	Communications & Security	52,098
6 - Year one SPW	Communications & Security Renewal	Replacement	D5030 - Communications and Security	Electrical System	2020	28-Jul-20		Open	Communications & Security	973



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Communications & Security Renewal	Replacement	D5030 - Communications and Security	Electrical System	2020	28-Jul-20		Open	Communications & Security	541
6 - Year one SPW	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2020	28-Jul-20		Open	Domestic Water Distribution	12,129
6 - Year one SPW	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2020	28-Jul-20		Open	Domestic Water Distribution	103,622
6 - Year one SPW	Exhaust Systems Renewal	Replacement	D304007 - Distribution Systems - Exhaust Systems	None Selected	2020	28-Jul-20		Open	Exhaust Systems	6,240
6 - Year one SPW	Exhaust Systems Renewal	Replacement	D304007 - Distribution Systems - Exhaust Systems	None Selected	2020	28-Jul-20		Open	Exhaust Systems	81,120
6 - Year one SPW	Exterior Doors - Original Building Renewal	Replacement	B2030 - Exterior Doors	Exterior Enclosure	2020	28-Jul-20		Open	Exterior Doors - Original Building	9,360



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Fencing & Gates Renewal	Replacement	G204001 - Site Development - Fencing and Gates	None Selected	2020	28-Jul-20		Open	Fencing & Gates	22,530
6 - Year one SPW	Fencing & Gates Renewal	Replacement	G204001 - Site Development - Fencing and Gates	None Selected	2020	28-Jul-20		Open	Fencing & Gates	3,004
6 - Year one SPW	Fencing & Gates Renewal	Replacement	G204001 - Site Development - Fencing and Gates	None Selected	2020	28-Jul-20		Open	Fencing & Gates	5,257
6 - Year one SPW	Fire Protection Specialties Renewal	Replacement	D4090 - Other Fire Protection Systems	Fire Protection	2020	28-Jul-20		Open	Fire Protection Specialties	20,800
6 - Year one SPW	Fittings - Addition 1 Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings - Addition 1	2,557
6 - Year one SPW	Fittings - Addition 2 Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings - Addition 2	4,604



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Fittings - Chalkboards Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings - Chalkboards	37,176
6 - Year one SPW	Fittings - Metal Partitions Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings - Metal Partitions	11,265
6 - Year one SPW	Fittings - Original Building Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings - Original Building	37,176
6 - Year one SPW	Fittings - Original Building Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings - Original Building	18,425
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings	16,510
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings	29,717



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings	59,437
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings	14,860
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings	8,254
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	28-Jul-20		Open	Fittings	1,350
6 - Year one SPW	Floor Finishes - Original Building Renewal	Replacement	C3020 - Floor Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Floor Finishes - Original Building	31,541
6 - Year one SPW	Floor Finishes Renewal	Replacement	C3020 - Floor Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Floor Finishes	7,724



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Floor Finishes Renewal	Replacement	C3020 - Floor Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Floor Finishes	13,904
6 - Year one SPW	Heating/Chilling water distribution systems Renewal	Replacement	D304003 - Distribution Systems - Heated Water Distribution Systems	None Selected	2020	28-Jul-20		Open	Heating/Chilling water distribution systems	157,975
6 - Year one SPW	Heating/Chilling water distribution systems Renewal	Replacement	D304003 - Distribution Systems - Heated Water Distribution Systems	None Selected	2020	28-Jul-20		Open	Heating/Chilling water distribution systems	22,031
6 - Year one SPW	Interior Doors - Original Building Renewal	Replacement	C1020 - Interior Doors	Interior Construction and Conveyance	2020	28-Jul-20		Open	Interior Doors - Original Building	45,760
6 - Year one SPW	Interior Doors Renewal	Replacement	C1020 - Interior Doors	Interior Construction and Conveyance	2020	28-Jul-20		Open	Interior Doors	20,800
6 - Year one SPW	Interior Doors Renewal	Replacement	C1020 - Interior Doors	Interior Construction and Conveyance	2020	28-Jul-20		Open	Interior Doors	12,480



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Landscaping Renewal	Replacement	G2050 - Landscaping	Site	2020	28-Jul-20		Open	Landscaping	2,678
6 - Year one SPW	Landscaping Renewal	Replacement	G2050 - Landscaping	Site	2020	28-Jul-20		Open	Landscaping	19,326
6 - Year one SPW	Landscaping Renewal	Replacement	G2050 - Landscaping	Site	2020	28-Jul-20		Open	Landscaping	4,831
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	28-Jul-20		Open	Lighting Equipment	15,745
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	28-Jul-20		Open	Lighting Equipment	1,948
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	28-Jul-20		Open	Lighting Equipment	13,473



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	28-Jul-20		Open	Lighting Equipment	1,136
6 - Year one SPW	Other Communications & Alarm Systems Renewal	Replacement	D503099 - Communication and Security - Other	None Selected	2020	28-Jul-20		Open	Other Communications & Alarm Systems	25,909
6 - Year one SPW	Pedestrian Paving Renewal	Replacement	G2030 - Pedestrian Paving	Site	2020	28-Jul-20		Open	Pedestrian Paving	1,259
6 - Year one SPW	Pedestrian Paving Renewal	Replacement	G2030 - Pedestrian Paving	Site	2020	28-Jul-20		Open	Pedestrian Paving	19,982
6 - Year one SPW	Pedestrian Paving Renewal	Replacement	G2030 - Pedestrian Paving	Site	2020	28-Jul-20		Open	Pedestrian Paving	10,159
6 - Year one SPW	Playing Fields Renewal	Replacement	G2040 - Site Development	Site	2020	28-Jul-20		Open	Playing Fields	87,669



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Playing Fields Renewal	Replacement	G2040 - Site Development	Site	2020	28-Jul-20		Open	Playing Fields	12,177
6 - Year one SPW	Playing Fields Renewal	Replacement	G2040 - Site Development	Site	2020	28-Jul-20		Open	Playing Fields	21,918
6 - Year one SPW	Plumbing Fixtures Renewal	Replacement	D2010 - Plumbing Fixtures	Plumbing System	2020	28-Jul-20		Open	Plumbing Fixtures	17,000
6 - Year one SPW	Plumbing Fixtures Renewal	Replacement	D2010 - Plumbing Fixtures	Plumbing System	2020	28-Jul-20		Open	Plumbing Fixtures	10,000
6 - Year one SPW	Public Address Systems Renewal	Replacement	D503004 - Communication and Security - Public Address	None Selected	2020	28-Jul-20		Open	Public Address Systems	678
6 - Year one SPW	Public Address Systems Renewal	Replacement	D503004 - Communication and Security - Public Address	None Selected	2020	28-Jul-20		Open	Public Address Systems	25,915



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Roof Coverings - Original Building (86') Renewal	Replacement	B3010 - Roof Coverings	Exterior Enclosure	2020	28-Jul-20		Open	Roof Coverings - Original Building (86')	38,306
6 - Year one SPW	Roof Coverings - Original Building (98') Renewal	Replacement	B3010 - Roof Coverings	Exterior Enclosure	2020	28-Jul-20		Open	Roof Coverings - Original Building (98')	247,910
6 - Year one SPW	Security Systems Renewal	Replacement	D503008 - Communication and Security - Security	None Selected	2020	28-Jul-20		Open	Security Systems	484
6 - Year one SPW	Security Systems Renewal	Replacement	D503008 - Communication and Security - Security	None Selected	2020	28-Jul-20		Open	Security Systems	882
6 - Year one SPW	Wall Finishes Renewal	Replacement	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Wall Finishes	2,872
6 - Year one SPW	Wall Finishes Renewal	Replacement	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Wall Finishes	5,189



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Wall Finishes Renewal	Replacement	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Wall Finishes	20,807
6 - Year one SPW	Wall Finishes Renewal	Replacement	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	28-Jul-20		Open	Wall Finishes	50
6 - Year one SPW										
Georges P. Vanier Catholic School, Campus ID 7124										
										1,715,552
										2,780,907

- G — GAS LINE
 — DL — DRAIN LINE
 □ □ □ CONCRETE PAVERS
 WD WALL DRAIN
 - - - - - EAVESTROUGH
 □ SKYLIGHT
 ⊗ ABANDONED FLANGE
 ⊕ ROOF DRAIN
 SD SCUPPER DRAIN
 # WALL LADDER
 T ROOF ACCESS POINT
 ← DIRECTION OF SLOPE
 G GOOSENECK EXHAUST FAN
 □ EXHAUST FAN
 ○ HOT EXHAUST STACK
 ○ STATIC EXHAUST VENT
 ○ VENT EXHAUST PIPE
 ⊕ VENT PIPE STACK
 • G GAS PIPE THRU ROOF
 • E ELECTRICAL CABLE THRU ROOF
 • C COOLING LINE THRU ROOF
 • V VENT EXHAUST STACK
 • EE ELECTRICAL EYE SENSOR
 ▢ ROOF HATCH
 HVAC HVAC
 AC AIR CONDITIONING
 C CHIMNEY
 OFS OVERFLOW SCUPPER
 ▢ RELIEF VENT
 ⊗ ABANDONED ROOF CURB

2-PLY M.B. 2 PLIES IN A MODIFIED BITUMEN ROOF SYSTEM

BUR BUILT-UP ROOF SYSTEM

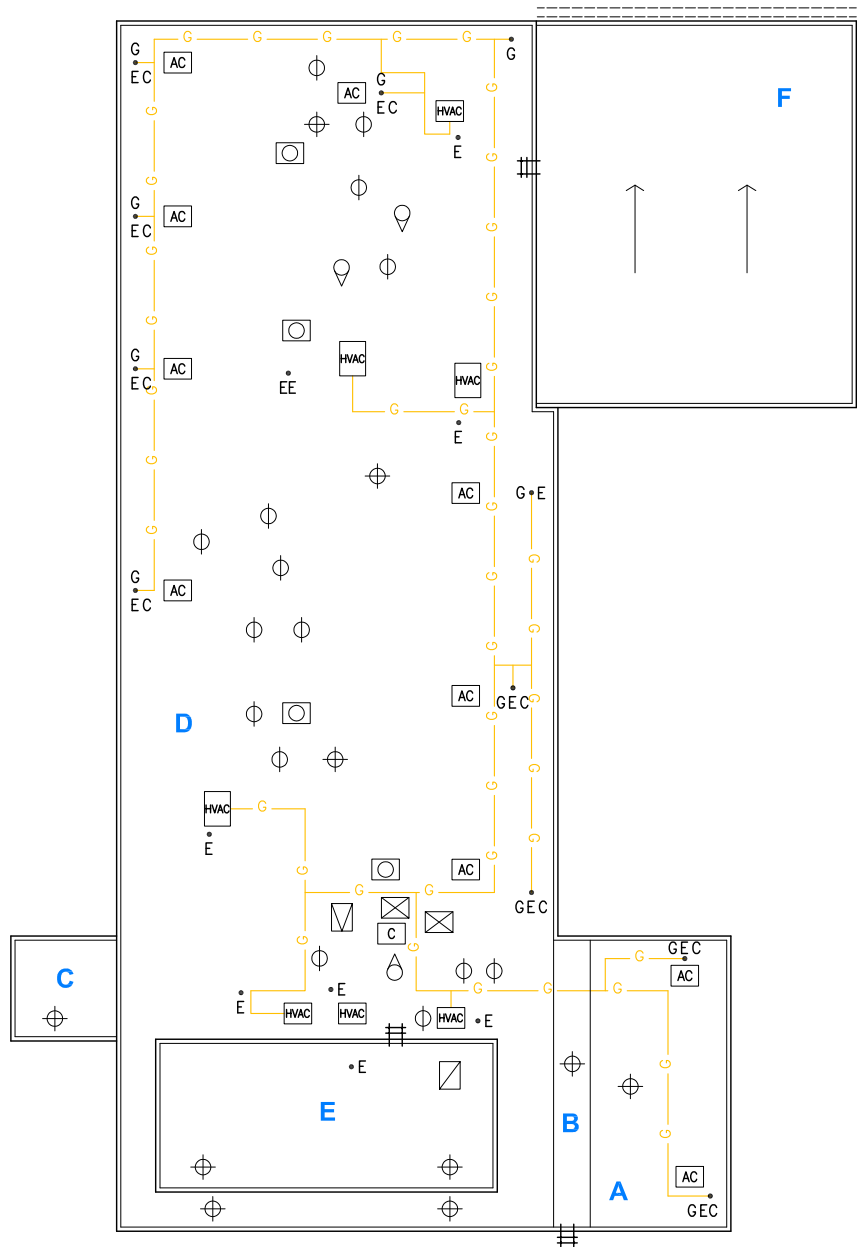
FA-EPDM FULLY ADHERED EPDM MEMBRANE

LLB-EPDM LOOSE-LAID BALLASTED SYSTEM

OVER EPDM MEMBRANE

MSS METAL STANDING SEAM

Main Entrance →

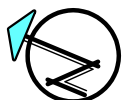


ROOFING DATA	A	B	C	D	E	F								
WARRANTY	expired	expired	expired	08/17/2017	expired	expired								
LAST ROOFING	1992	1992	1994	1997	1986	1994								
CONSTRUCTED	1992	1992	1967	1967	1967	1994								
ROOFING TYPE	LLB-EPDM	LLB-EPDM	FA-EPDM	FA-EPDM	BUR	MSS								
AREA (SQ. FT.)	1,860	300	510	17,040	2,230	4,760								

614

Georges P. Vanier
Catholic School

20 Cecile Avenue, Chatham, ON, N7M 2C3



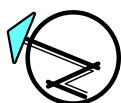
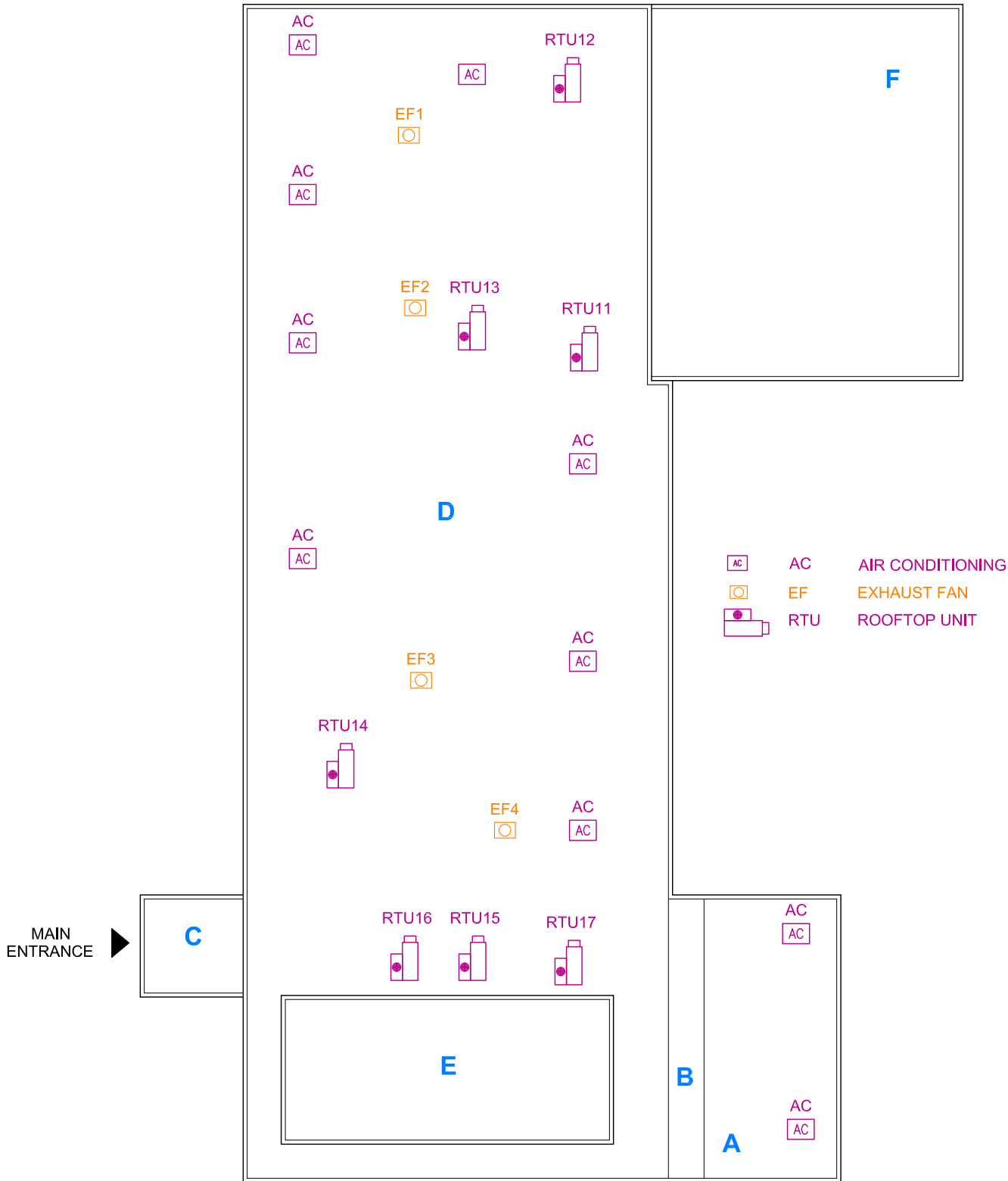
ROOF PLAN

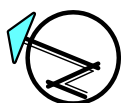
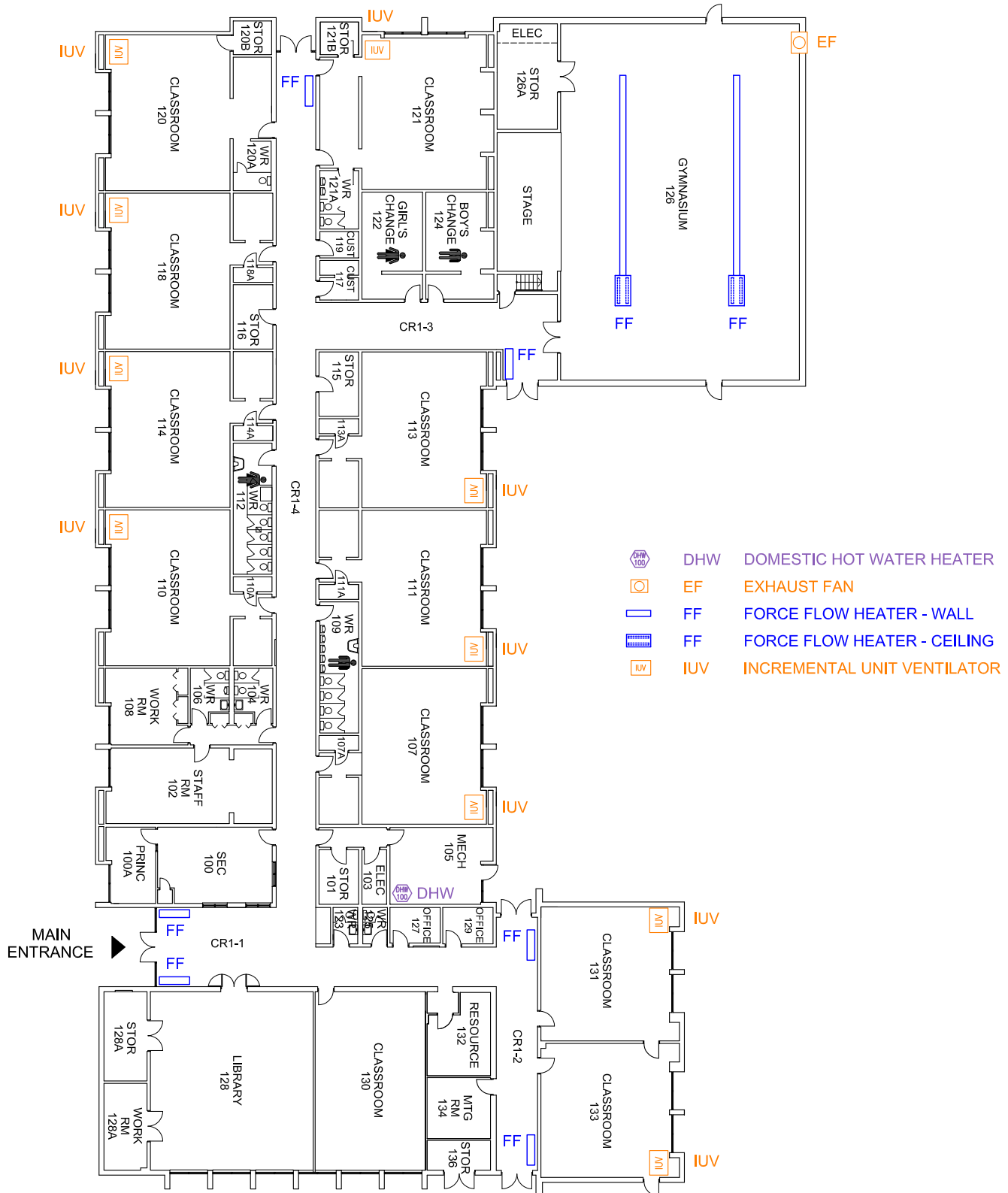
Scale 1:450 (Metric)

09/01/2016



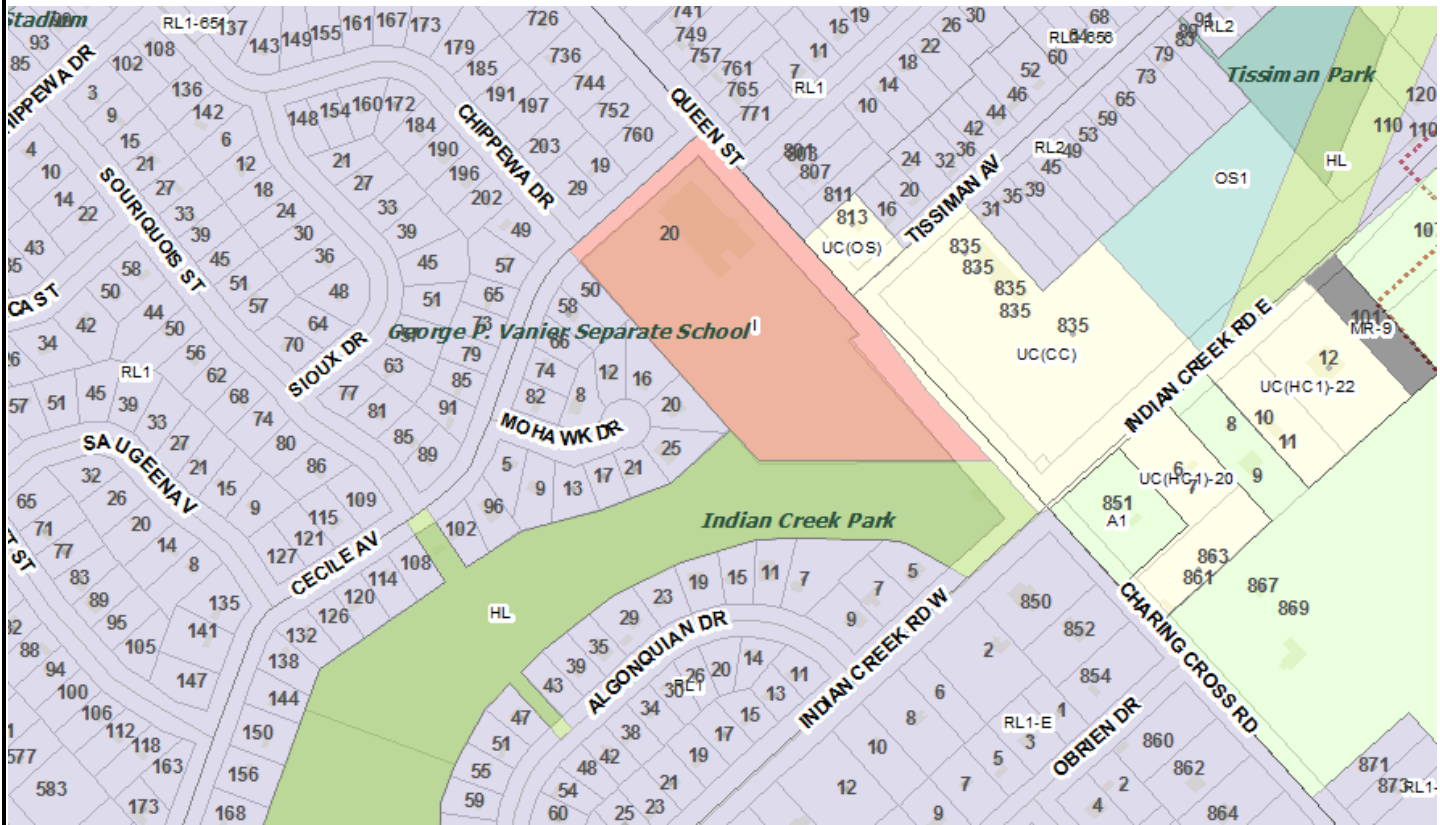
ST. CLAIR CATHOLIC
DISTRICT SCHOOL BOARD
Lighting the Way ~ Rejoicing in Our Journey





Georges P. Vanier Mechanical Inventory 2016

Drawing Code	Appliance	Make & Model #	Serial #	Year Installed	Location
IUV	Unit Ventilator	CHANGEAIR GRA-24-1000-B-C	1322 0076G	2005	Rm 121
IUV	Unit Ventilator	CHANGEAIR GRA-24-1000-B-C	1287 0306F	2005	Rm 120
IUV	Unit Ventilator	CHANGEAIR GRA-24-1000-B-C	1293 0306F	2005	Rm 118
IUV	Unit Ventilator	CHANGEAIR GRA-24-1000-B-C	1289 0306F	2005	Rm 114
IUV	Unit Ventilator	CHANGEAIR GRA-24-1000-B-C	1290 0306F	2005	Rm 110
IUV	Unit Ventilator	CHANGEAIR GRA-24-1000-B-C	1291 0306F	2005	Rm 107
IUV	Unit Ventilator	VENMAR DATKGDZD221N1	6B18Z00606328868	2005	Rm 133
IUV	Unit Ventilator	VENMAR DATKGDZD221N1		2005	Rm 131
IUV	Unit Ventilator	CHANGEAIR GRA421400BC	1292 0306F	2005	Rm 111
IUV	Unit Ventilator	CHANGEAIR GRA421400BC	1288 0306F	2005	Rm 113
RTU	RTU 11	CARRIER 48SD060090301	0806G51137	2005	Roof Section D -Rm 126 gym
RTU	RTU 12	CARRIER 48SD060090301	0806G51140	2005	Roof Section D - Rm 126 gym
RTU	RTU 13	CARRIER 48SD-02040301	1306G21119	2005	Roof Section D - Rm 122
RTU	RTU 14	CARRIER 48SD-048090301	1306G31388	2005	Roof Section D - Rm 102
RTU	RTU 15	CARRIER 48SD-024040301	1306G21110	2005	Roof Section D - Rm 127
RTU	RTU 16	CARRIER 48SD060090301	0806G51136	2005	Roof Section D - Rm 128
RTU	RTU 17	CARRIER 48SD060090301	1306G31401	2005	Roof Section D - Rm 128
DHW	Domestic hot water heater	John Woods JW525TFI	U0 407 506001	2002	Rm 105
EF1	Exhaust Fan 1	Pennberry DX06B	F13AS05352	2005	W/R 120A
EF2	Exhaust Fan 2	Soler & Palau DB08LMDS	6864	2005	W/R 121A
EF3	Exhaust Fan 3	Soler & Palau DB08LMDS	6776	2005	W/R 104
EF4	Exhaust Fan 4	Soler & Palau DB08LMDS	6869	2005	W/R 123



614	Georges P. Vanier Catholic School		LAND USE MAP	 ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD <i>Lighting the Way ~ Rejoicing in Our Journey</i>
	20 Cecile Avenue, Chatham, ON, N7M 2C3		09/01/2016	