



ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD

SCHOOL PROFILE REPORT

FACILITY PROFILE

School Name: **St. Joseph Catholic School**

School Address: 25 Raleigh Street

City: Chatham, ON

Postal Code: N7M 2M6

Year of Construction: 1955

Average Age: 58

OTG: 210

Site (Acres): 1.75

Building Area (M²): 2,129

Classrooms:	8	Kindergarten Rooms:	1	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):	0.52	# of Play Fields:	1	Outdoor Facilities:	No Sports Fields, Funball standards (2), Tetherball (3), Outdoor Play Structure
Hard Surface (Acres):	0.53				

Total Spent on Past 10-Years Facility Improvements:

\$344,591

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

FCI: 57.9%

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:

\$3,221,748

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

Average Student Distance to School (Km): 1.94

% Students Eligible for Transportation: 46.22%

Longest Bus Route Time (Min): 42

Shortest Bus Route Time (Min): 4

Average Bus Route Time (Min): 7

of Parking Spaces (Accessible): 29 (1)

Parking Ratio (Parking Spots/Classroom): 3.22

Utility Cost Per M²: \$16.46

Utility Cost Per Student: \$321.52

Utility Total Cost: \$35,045.85

Adequacy of Bus/Car Access & Egress:

Bus Access – Good, Bus Egress – Good, Car Access – Poor, Car Egress - Poor

Accessibility Measures:

Refer to Appendix E-7



ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD

SCHOOL PROFILE REPORT

INSTRUCTIONAL PROFILE

# of Classroom Teachers:	6.0	# of Itinerant Teachers:	1.25
# of Program Resource Teachers:	0.5	# of Classroom Supports (ECES/EAs):	1.0/2.5
# of Principals/Vice-Principals:	1.0	# of Library Tech Support Staff:	0.2
# of Secretarial Staff:	1.0	# of Custodial Staff:	1.25

Programs:	Regular English		
Panel:	Elementary	# of Students Out-of-Boundary:	7
Grade Organization:	JK-8	School Utilization:	51.9%
Extracurricular Activities:	Inter-school Sports – Senior Boys/Girls (Basketball, Volleyball), Junior Boys/Girls Basketball, Boys/Girls Soccer, Badminton, Girls Dance Team; 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	10	21	15	16	17	12	10	17	10	17	145
Regular (English)	2016	7	11	14	5	15	10	10	10	14	13	109
Regular (English)	2021	11	12	11	10	11	7	8	11	4	14	99
Regular (English)	2025	11	12	11	11	11	10	9	8	10	7	100

*Note: See Appendix E-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: No

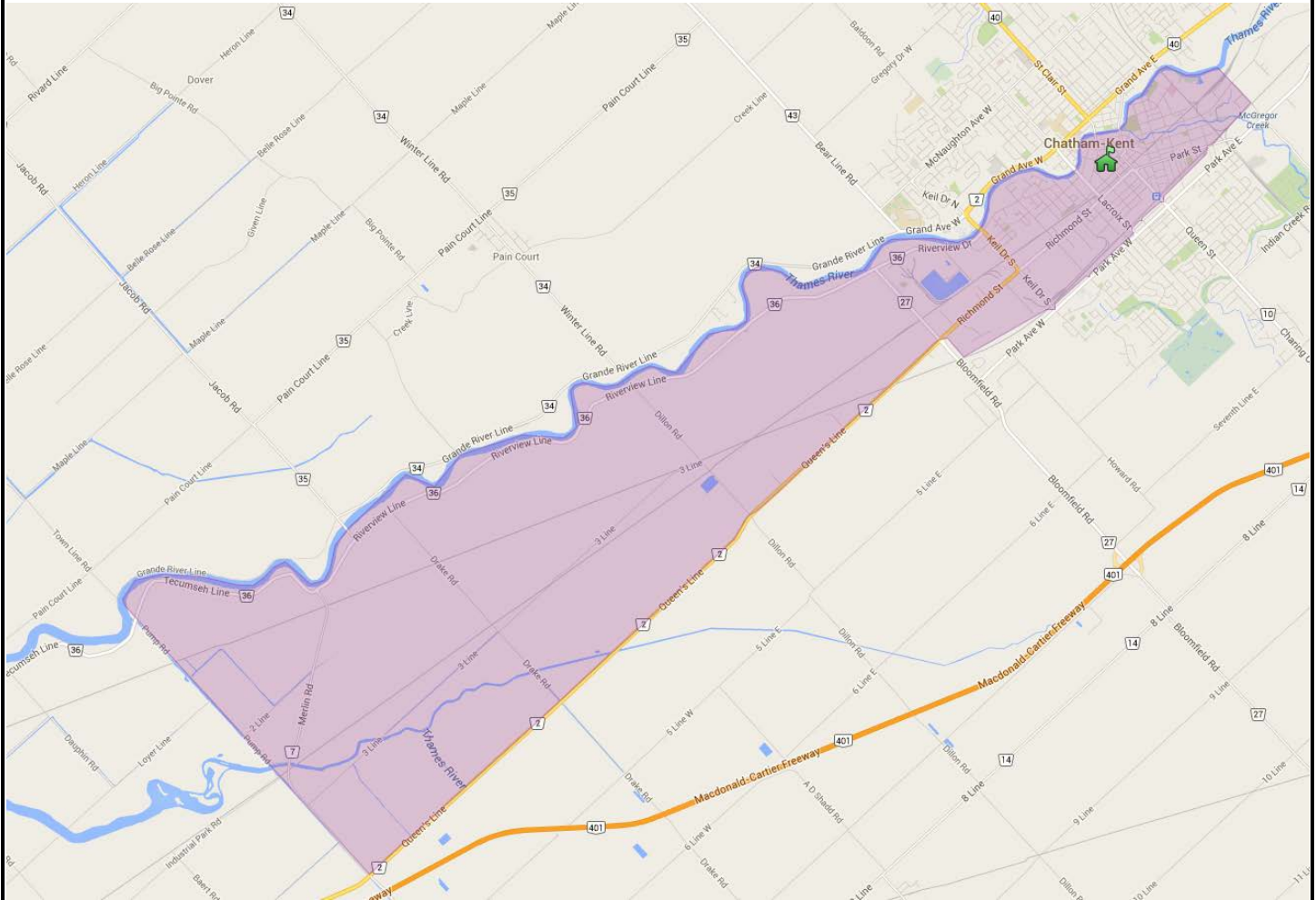
Revenue: Full-Cost Recovery:

Before/After Care: Yes (Shared Space)

Revenue: \$500 Full Cost-Recovery: Yes

Facility Partnerships: No

Revenue: Full-Cost Recovery:



633	St. Joseph Catholic School		SCHOOL BOUNDARY MAP	ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD <i>Lighting the Way ~ Rejoicing in Our Journey</i>
	25 Raleigh Street, Chatham, ON, N7M 2M6		09/01/2016	

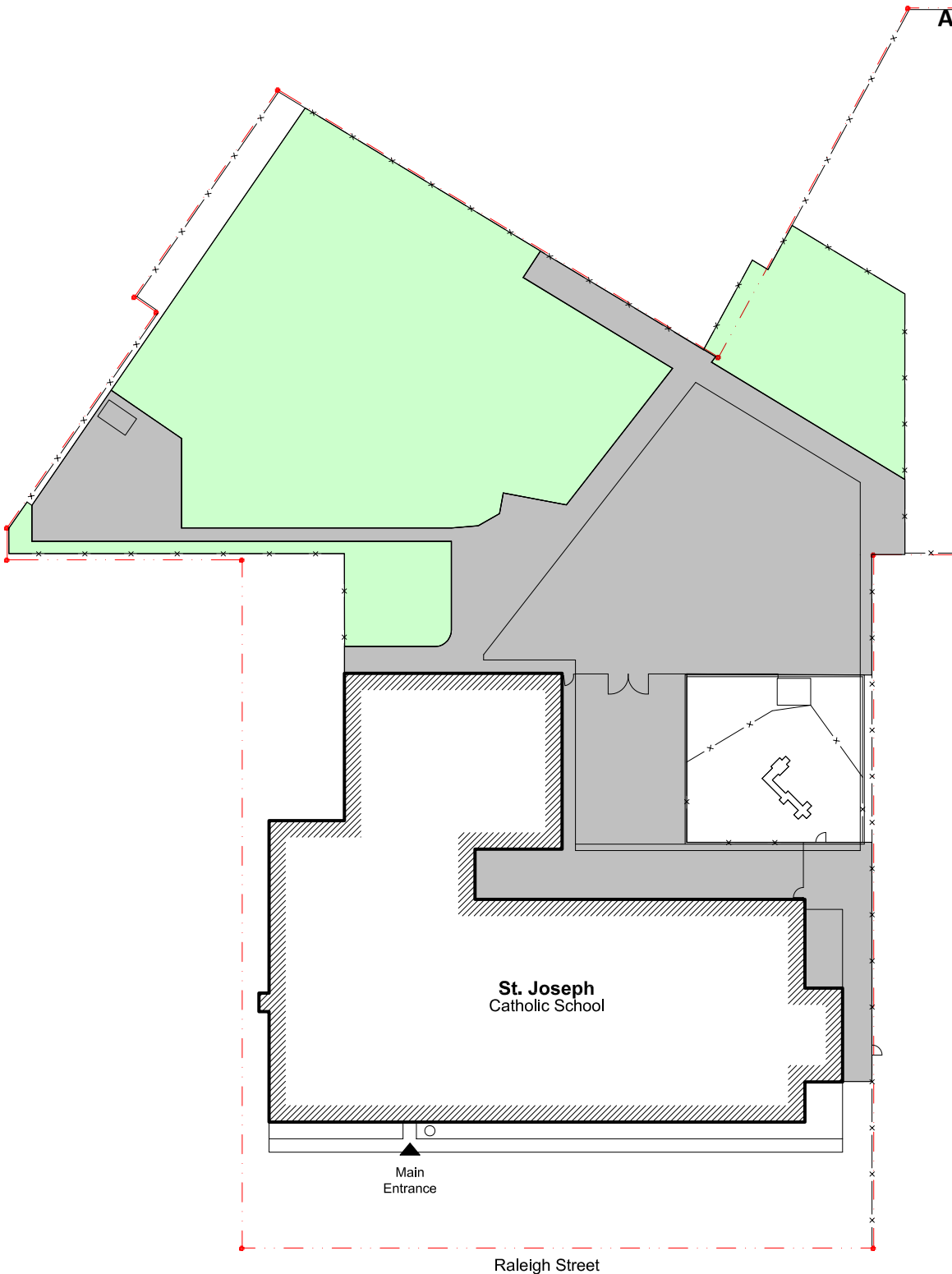


Courtesy of Google Maps

SITE DATA

SITE AREA	1.75 acres
BUILDING FOOTPRINT	22,916 ft ² / 2,129 m ²
# OF PARKING SPACES	29 (1 accessible)
TOTAL OUTDOOR PLAY AREA	1.05 acres / 4,230 m ²
 GREEN SPACE	0.52 acres / 2,086 m ²
 HARD SURFACE	0.53 acres / 2,144 m ²

APPENDIX E-4



St. Joseph
Catholic School

Main
Entrance

Raleigh Street

633

St. Joseph
Catholic School

25 Raleigh Street, Chatham, ON, N7M 2M6



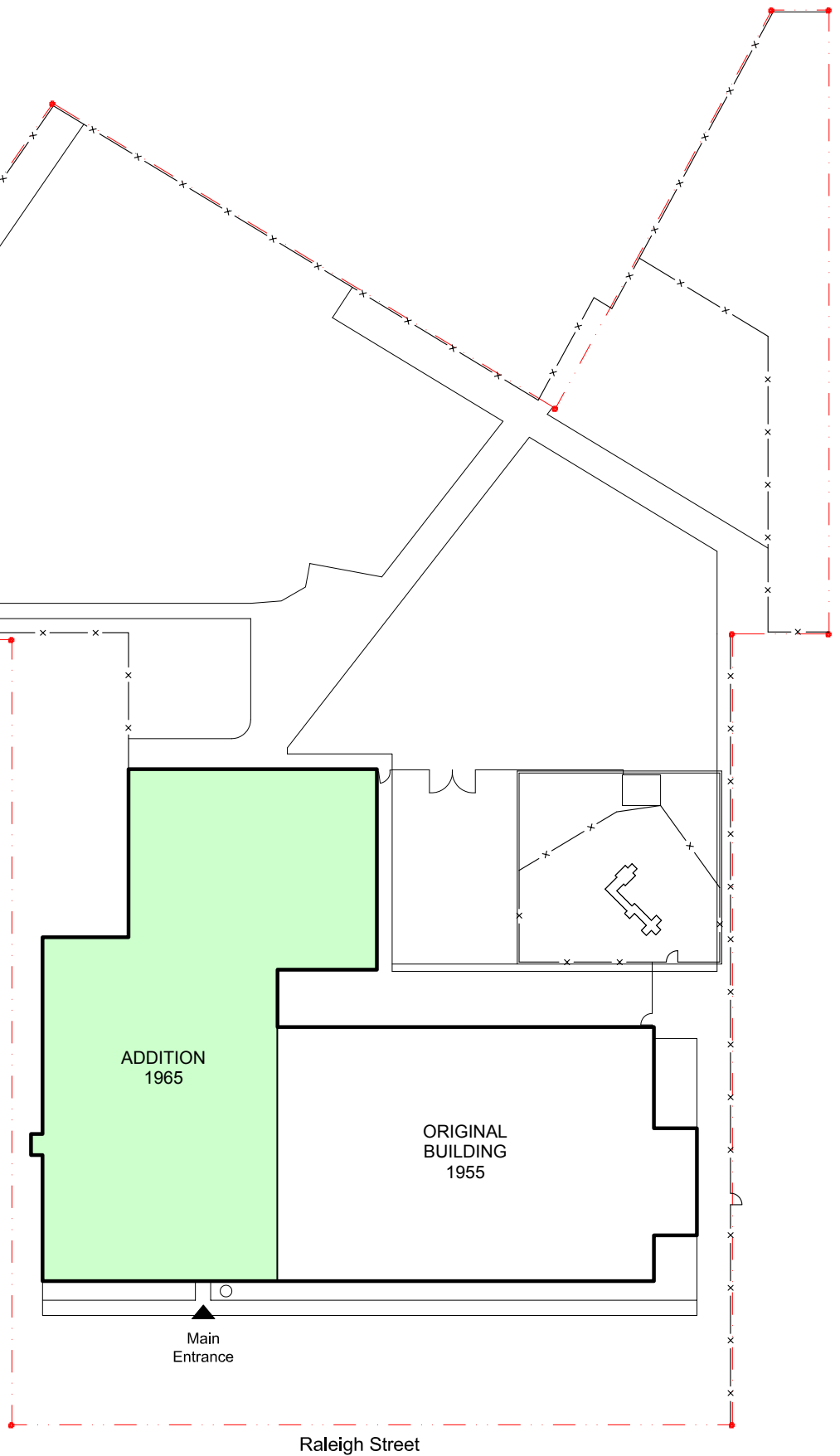
SITE PLAN

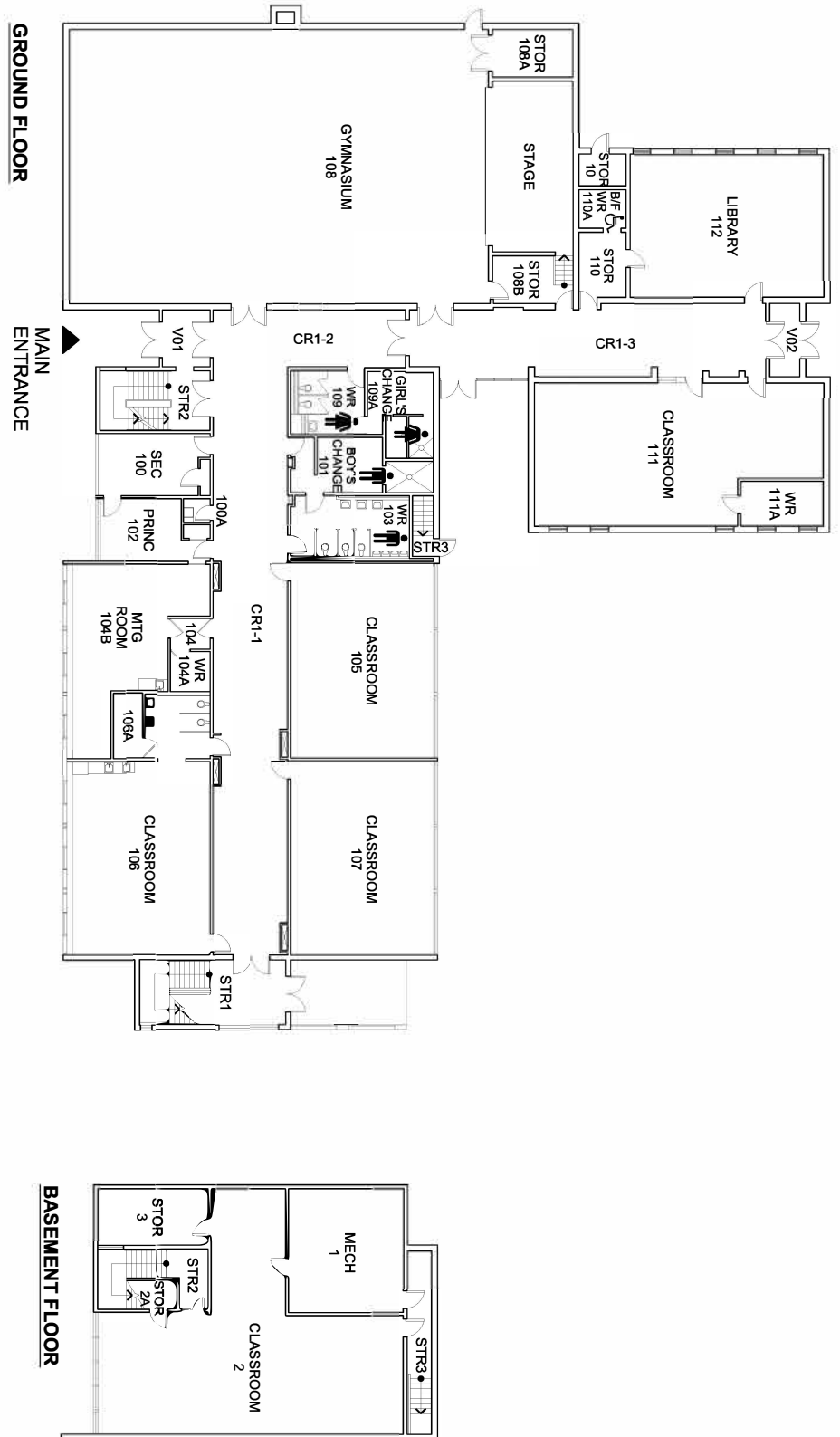
09/01/2016



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

-  ORIGINAL BUILDING 1955
-  ADDITION 1965





Facility Assessment for Accessibility Standards OBC 2015

School Name:		St. Joseph Catholic School - Chatham	614
Barrier Free Accessibility Checklist			
Item	Location	Comments	Definition
Designated parking space		1- 1 H.C parking spot seems to be located in front drive. Dimension, and access aisle are not as per current standards. Immediate site condition is very poor. Site provided very limited opportunity for Barrier Free Parking. Recommend reviewing site between front driveway area and school. 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 pedestrain travel is fair with some restoration. Path from designated parking is poor. Relates to front of school, and will require rework. 2- Stair need a tactile attention indicator	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. 3- The barrier Free Entrance has a vestibule which does not comply.	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		1- Path of pedestrain travel is fair with some restoration. Path from designated parking is poor. Relates to front of school, and will require rework. 2- Stair need a tactile attention indicator	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 don't meet the clear width (860mm) requested by OBC. 2- Some double doors in the path of travel have a middle post making the clear opening too small.	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 no 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- There are no communal Barrier Free Washrooms. There are no Designated Barrier Free Washrooms.	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 not reasonably barrier free. Site Plan needs updating. A current site plan needs to be completed.	
Play equipment		Play equipment is not accessible.	Play equipment to be accessible.

Enrolment Summary

St. Joseph Catholic School

APPENDIX E-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	10	21	15	16	17	12	10	17	10	17	145
2012	20	9	18	10	15	17	12	9	17	12	139
2013	7	18	8	14	10	14	14	12	10	17	124
2014	12	7	18	12	13	10	14	12	15	10	123
2015	14	10	6	15	11	11	9	14	12	16	118
10-YEAR PROJECTION											
2016	7	11	14	5	15	10	10	10	14	13	109
2017	11	8	10	15	5	14	9	10	11	14	107
2018	10	12	7	10	14	4	13	9	11	11	101
2019	11	11	11	8	10	13	4	12	10	11	101
2020	11	12	10	11	7	9	12	4	13	10	99
2021	11	12	11	10	11	7	8	11	4	14	99
2022	11	12	11	11	10	10	6	8	12	4	95
2023	11	12	11	11	11	9	9	6	9	13	102
2024	11	12	11	11	11	10	8	9	6	9	98
2025	11	12	11	11	11	10	9	8	10	7	100

School Organization

St. Joseph Catholic School

APPENDIX E-9

CLASS	JK	SK	GR 1	GR 2	GR 3	GR 4	GR 5	GR 6	GR 7	GR 8	Total
JK/SK	7	11									18
1/2			14	5							19
3					15						15
4/5						10	10				20
6/7								10	9		19
7/8									5	13	18
Total	7	11	14	5	15	10	10	10	14	13	109

10-Year History of Major Facility Improvements

St. Joseph Catholic School

APPENDIX E-10

PROJECT DESCRIPTION	YEAR	COST
Energy Efficient Schools – Window Replacements	2010	\$31,934
School Renewal – Plumbing	2010	\$103,311
Good Places to Learn – Plumbing	2010	\$184,094
Full Day Kindergarten – Classroom Retrofits	2013	\$9,439
School Renewal – Interior Upgrades	2015	\$15,813
TOTAL		\$344,591



Reporting Currency: CAD
Adjustment Factor: 0%

Board Name: St. Clair Catholic District School Board

Campus Name: St. Joseph Catholic School, Chatham, Campus ID 7975

Asset	Number	Age	Use	Size	Replacement Value	Cost/ Unit	FCI Cost	FCI	RI Cost	RI	Asset Primary Photo
Asset Type: Building											
St. Joseph Catholic School, Chatham, Building ID 7975-1	7975-1	61	Elementary School	2,129	5,564,520	2,434	3,221,748	0.58	3,565,193	0.69	
Subtotal for Building				2,129	5,564,520	2,434	3,221,748	0.58	3,565,193	0.69	
Campus Name: St. Joseph Catholic School, Chatham, Campus ID 7975					5,564,520		3,221,748	0.58	3,565,193	0.69	

Projected 5-Year Renewal Needs

St. Joseph Catholic School

APPENDIX E-12

Facility Replacement Cost \$ 5,564,520

EVENT DESCRIPTION	FCI %	COST
Ministry VFA Report Balance (Appendix E-11)	57.9%	\$ 3,221,748
Additional Board Identified Renewal Needs		
Accessibility Upgrades (includes addition of elevator)		580,000
Digital Camera CCTV System		10,000
Replace Fire Alarm System		100,000
Replace Gym Partition		85,000
Replace Window Panels		15,000
Gym Floor Replacement		10,000
Basement Waterproofing		50,000
TOTAL 5-YEAR RENEWAL NEEDS	73.2%	\$ 4,071,748



Board Name: St. Clair Catholic District School Board
Campus Name: St. Joseph Catholic School, Chatham, Campus ID 7975
Asset Name: St. Joseph Catholic School, Chatham, Building ID 7975-1-7975-1

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	Pedestrian Paving Renewal - Amount Covered by Non-renewal Reqr	Replacement	G2030 - Pedestrian Paving	Site	2016	1-Jan-16		Open	Pedestrian Paving	0
1 - Year one	Replacement [Pedestrian Paving]	Major Repair	G2030 - Pedestrian Paving	Site	2016	1-Jan-16		Open	Pedestrian Paving	12,896
1 - Year one	Study [Standpipe Systems - Fire Hoses]	Study	D4020 - Standpipes	Fire Protection	2016	1-Jan-16		Open	Standpipe Systems - Fire Hoses	10,400
1 - Year one										23,296



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
2 - Year two	Exhaust Systems Renewal	Replacement	D304007 - Distribution Systems - Exhaust Systems	None Selected	2016	29-Jul-16		Open	Exhaust Systems	37,440
2 - Year two	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2016	29-Jul-16		Open	Fittings	86,528
2 - Year two	Floor Finishes Renewal	Replacement	C3020 - Floor Finishes	Interior Construction and Conveyance	2016	29-Jul-16		Open	Floor Finishes	29,095
2 - Year two	Floor Finishes Renewal	Replacement	C302003 - Floor Finishes - Wood	None Selected	2016	29-Jul-16		Open	Floor Finishes	10,411
2 - Year two	Other Heat Generating Systems - Rooftop Units Renewal	Replacement	D302099 - Heat Generating - Other	None Selected	2016	29-Jul-16		Open	Other Heat Generating Systems - Rooftop Units	249,600
2 - Year two	Parking Lots Renewal	Replacement	G2020 - Parking Lots	Site	2016	29-Jul-16		Open	Parking Lots	68,432
2 - Year two	Playgrounds Renewal	Replacement	G2040 - Site Development	Site	2016	29-Jul-16		Open	Playgrounds	61,152



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
2 - Year two	Study [Branch Wiring]	Study	D502001 - Lighting and Branch Wiring - Branch Wiring	None Selected	2017	1-Jan-17		Open	Branch Wiring	10,400
2 - Year two	Terminal & Package Units Renewal	Replacement	D3050 - Terminal and Package Units	HVAC System	2016	29-Jul-16		Open	Terminal & Package Units	67,600
2 - Year two										
3 - Year three	Controls & Instrumentation Renewal	Replacement	D3060 - Controls and Instrumentation	HVAC System	2017	29-Jul-17		Open	Controls & Instrumentation	89,432
3 - Year three	Exterior Walls Renewal	Replacement	B2010 - Exterior Walls	Exterior Enclosure	2017	29-Jul-17		Open	Exterior Walls	10,635
3 - Year three	Exterior Windows Renewal	Replacement	B2020 - Exterior Windows	Exterior Enclosure	2017	29-Jul-17		Open	Exterior Windows	99,890
3 - Year three	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2017	29-Jul-17		Open	Lighting Equipment	20,777



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
3 - Year three	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2017	29-Jul-17		Open	Lighting Equipment	25,971
3 - Year three	Standpipe Systems - Fire Hoses Renewal	Replacement	D4020 - Standpipes	Fire Protection	2017	29-Jul-17		Open	Standpipe Systems - Fire Hoses	28,700
3 - Year three										
4 - Year four	Branch Wiring Renewal	Replacement	D502001 - Lighting and Branch Wiring - Branch Wiring	None Selected	2018	29-Jul-18		Open	Branch Wiring	334,866
4 - Year four	Public Address Systems Renewal	Replacement	D503004 - Communication and Security - Public Address	None Selected	2018	29-Jul-18		Open	Public Address Systems	40,569
4 - Year four	Security Systems Renewal	Replacement	D503008 - Communication and Security - Security	None Selected	2018	29-Jul-18		Open	Security Systems	20,799
4 - Year four										
										396,234



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
5 - Year five	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2019	29-Jul-19		Open	Domestic Water Distribution	10,836
5 - Year five	Major Repair [Standard Foundations] - 01.1-010 Footings & Foundations	Major Repair	A1010 - Standard Foundations	Structure	2020	1-Jan-20		Open	Standard Foundations	22,531
5 - Year five										
6 - Year one SPW	Air Distribution, Heating & Cooling Renewal	Replacement	D304001 - Distribution Systems - Air Distribution, Heating & Cooling	None Selected	2020	29-Jul-20		Open	Air Distribution, Heating & Cooling	97,204
6 - Year one SPW	Air Distribution, Heating & Cooling Renewal	Replacement	D304001 - Distribution Systems - Air Distribution, Heating & Cooling	None Selected	2020	29-Jul-20		Open	Air Distribution, Heating & Cooling	45,217
6 - Year one SPW	Air Distribution, Heating & Cooling Renewal	Replacement	D304001 - Distribution Systems - Air Distribution, Heating & Cooling	None Selected	2020	29-Jul-20		Open	Air Distribution, Heating & Cooling	83,663
6 - Year one SPW	Auxiliary Equipment Renewal	Replacement	D3020 - Heat Generating Systems	HVAC System	2020	29-Jul-20		Open	Auxiliary Equipment	7,162



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Branch Wiring Renewal	Replacement	D502001 - Lighting and Branch Wiring - Branch Wiring	None Selected	2020	29-Jul-20		Open	Branch Wiring	36,197
6 - Year one SPW	Branch Wiring Renewal	Replacement	D502001 - Lighting and Branch Wiring - Branch Wiring	None Selected	2020	29-Jul-20		Open	Branch Wiring	265,880
6 - Year one SPW	Ceiling Finishes - Addition 1 - Gym Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	29-Jul-20		Open	Ceiling Finishes - Addition 1 - Gym	9,004
6 - Year one SPW	Ceiling Finishes - Library & Office Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	29-Jul-20		Open	Ceiling Finishes - Library & Office	6,207
6 - Year one SPW	Ceiling Finishes - Original Building Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	29-Jul-20		Open	Ceiling Finishes - Original Building	21,394
6 - Year one SPW	Ceiling Finishes Renewal	Replacement	C3030 - Ceiling Finishes	Interior Construction and Conveyance	2020	29-Jul-20		Open	Ceiling Finishes	42,365



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	29-Jul-20		Open	Ceiling Finishes	40,014
6 - Year one SPW	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2020	29-Jul-20		Open	Domestic Water Distribution	35,895
6 - Year one SPW	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2020	29-Jul-20		Open	Domestic Water Distribution	3,263
6 - Year one SPW	Domestic Water Distribution Renewal	Replacement	D2020 - Domestic Water Distribution	Plumbing System	2020	29-Jul-20		Open	Domestic Water Distribution	41,683
6 - Year one SPW	Exhaust Systems Renewal	Replacement	D304007 - Distribution Systems - Exhaust Systems	None Selected	2020	29-Jul-20		Open	Exhaust Systems	6,240
6 - Year one SPW	Exhaust Systems Renewal	Replacement	D304007 - Distribution Systems - Exhaust Systems	None Selected	2020	29-Jul-20		Open	Exhaust Systems	6,240



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Exterior Doors - Addition 1 - East Entrance Renewal	Replacement	B2030 - Exterior Doors	Exterior Enclosure	2020	29-Jul-20		Open	Exterior Doors - Addition 1 - East Entrance	15,600
6 - Year one SPW	Exterior Doors - Addition 1 - East Entrance Renewal	Replacement	B2030 - Exterior Doors	Exterior Enclosure	2020	29-Jul-20		Open	Exterior Doors - Addition 1 - East Entrance	3,120
6 - Year one SPW	Fencing & Gates Renewal	Replacement	G204001 - Site Development - Fencing and Gates	None Selected	2020	29-Jul-20		Open	Fencing & Gates	12,016
6 - Year one SPW	Fittings - Addition 1 Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	29-Jul-20		Open	Fittings - Addition 1	50,694
6 - Year one SPW	Fittings - Chalkboards Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	29-Jul-20		Open	Fittings - Chalkboards	28,163
6 - Year one SPW	Fittings - Lockers Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	29-Jul-20		Open	Fittings - Lockers	37,176



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 - Original Building - 1/F Boys' Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	29-Jul-20		Open	Fittings - Original Building - 1/F Boys'	7,885
6 - Year one SPW	Fittings - Original Building Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	29-Jul-20		Open	Fittings - Original Building	27,037
6 - Year one SPW	Fittings Renewal	Replacement	C1030 - Fittings	Interior Construction and Conveyance	2020	29-Jul-20		Open	Fittings	17,934
6 - Year one SPW	Heating/Chilling water distribution systems Renewal	Replacement	D304003 - Distribution Systems - Heated Water Distribution Systems	None Selected	2020	29-Jul-20		Open	Heating/Chilling water distribution systems	85,794
6 - Year one SPW	Heating/Chilling water distribution systems Renewal	Replacement	D304003 - Distribution Systems - Heated Water Distribution Systems	None Selected	2020	29-Jul-20		Open	Heating/Chilling water distribution systems	39,942
6 - Year one SPW	Heating/Chilling water distribution systems Renewal	Replacement	D304003 - Distribution Systems - Heated Water Distribution Systems	None Selected	2020	29-Jul-20		Open	Heating/Chilling water distribution systems	73,793



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Hot Water Boilers Renewal	Replacement	D302002 - Heat Generating - Hot Water Boilers	None Selected	2020	29-Jul-20		Open	Hot Water Boilers	12,080
6 - Year one SPW	Hot Water Boilers Renewal	Replacement	D302002 - Heat Generating - Hot Water Boilers	None Selected	2020	29-Jul-20		Open	Hot Water Boilers	12,080
6 - Year one SPW	Hot Water Boilers Renewal	Replacement	D302002 - Heat Generating - Hot Water Boilers	None Selected	2020	29-Jul-20		Open	Hot Water Boilers	12,080
6 - Year one SPW	Interior Doors Renewal	Replacement	C1020 - Interior Doors	Interior Construction and Conveyance	2020	29-Jul-20		Open	Interior Doors	56,160
6 - Year one SPW	Interior Doors Renewal	Replacement	C1020 - Interior Doors	Interior Construction and Conveyance	2020	29-Jul-20		Open	Interior Doors	20,800
6 - Year one SPW	Interior Stair Construction Renewal	Replacement	C2010 - Stair Construction	Interior Construction and Conveyance	2020	29-Jul-20		Open	Interior Stair Construction	49,920



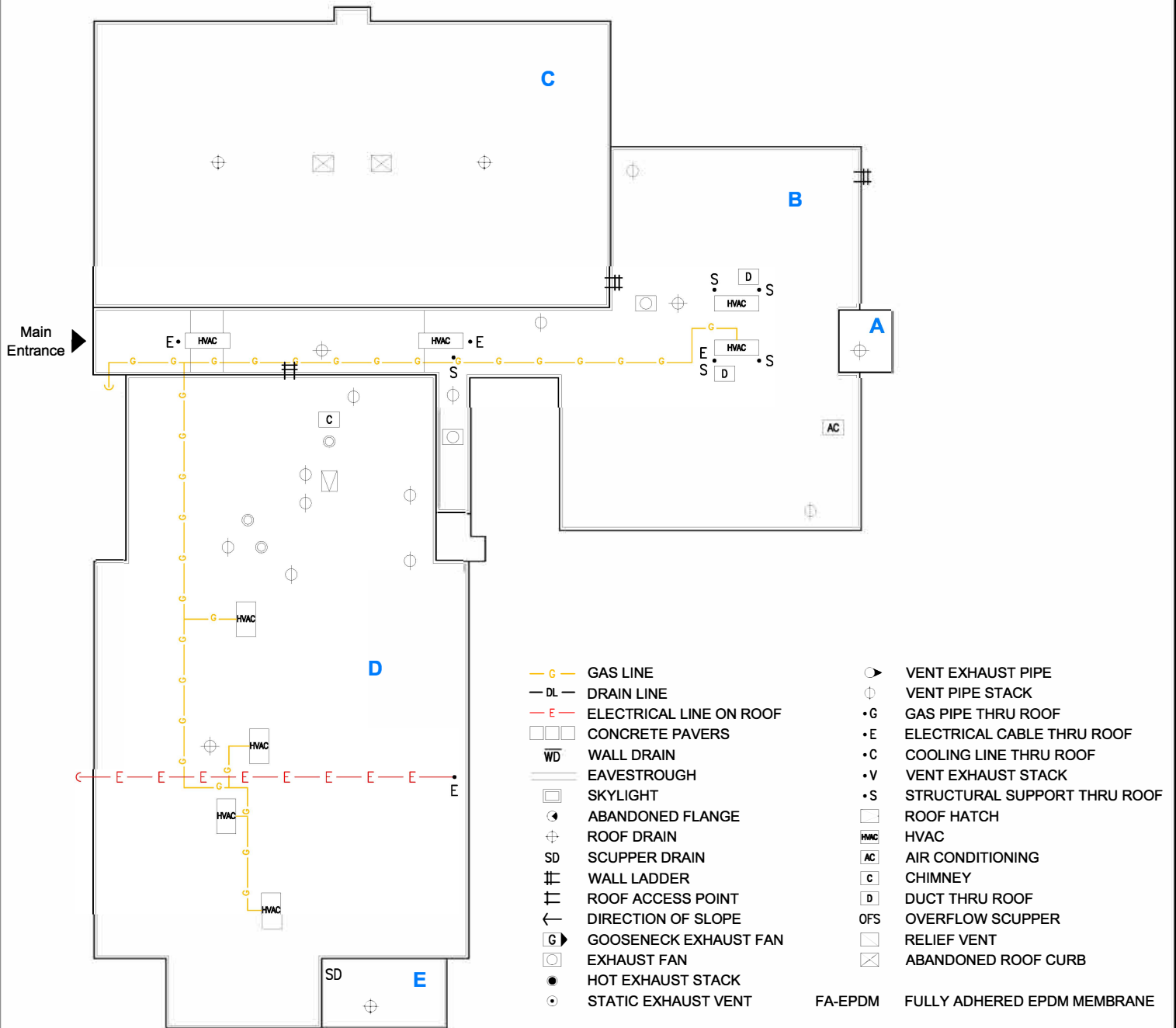
Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Landscaping Renewal	Replacement	G2050 - Landscaping	Site	2020	29-Jul-20		Open	Landscaping	4,890
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	29-Jul-20		Open	Lighting Equipment	2,272
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	29-Jul-20		Open	Lighting Equipment	4,058
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	29-Jul-20		Open	Lighting Equipment	12,336
6 - Year one SPW	Lighting Equipment Renewal	Replacement	D5020 - Lighting and Branch Wiring	Electrical System	2020	29-Jul-20		Open	Lighting Equipment	3,733
6 - Year one SPW	Other Communications & Alarm Systems Renewal	Replacement	D503099 - Communication and Security - Other	None Selected	2020	29-Jul-20		Open	Other Communications & Alarm Systems	23,658



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Other Heat Generating Systems Renewal	Replacement	D302099 - Heat Generating - Other	None Selected	2020	29-Jul-20		Open	Other Heat Generating Systems	251,216
6 - Year one SPW	Playing Fields Renewal	Replacement	G2040 - Site Development	Site	2020	29-Jul-20		Open	Playing Fields	101,388
6 - Year one SPW	Plumbing Fixtures - Original Building Renewal	Replacement	D2010 - Plumbing Fixtures	Plumbing System	2020	29-Jul-20		Open	Plumbing Fixtures - Original Building	70,000
6 - Year one SPW	Public Address Systems Renewal	Replacement	D503004 - Communication and Security - Public Address	None Selected	2020	29-Jul-20		Open	Public Address Systems	6,128
6 - Year one SPW	Public Address Systems Renewal	Replacement	D503004 - Communication and Security - Public Address	None Selected	2020	29-Jul-20		Open	Public Address Systems	9,712
6 - Year one SPW	Security Systems Renewal	Replacement	D503008 - Communication and Security - Security	None Selected	2020	29-Jul-20		Open	Security Systems	1,636



Priority	Requirement Name	Requirement Category	Prime System	System Group	Action Year	Action Date	Finish Date	Status	Linked System	Requirement Cost
6 - Year one SPW	Security Systems Renewal	Replacement	D503008 - Communication and Security - Security	None Selected	2020	29-Jul-20		Open	Security Systems	1,905
6 - Year one SPW	Site Civil/Mechanical Utilities Renewal	Replacement	G30 - Site Mechanical Utilities	Site	2020	29-Jul-20		Open	Site Civil/Mechanical Utilities	22,726
6 - Year one SPW	Site Civil/Mechanical Utilities Renewal	Replacement	G30 - Site Mechanical Utilities	Site	2020	29-Jul-20		Open	Site Civil/Mechanical Utilities	12,315
6 - Year one SPW	Wall Finishes Renewal	Replacement	C3010 - Wall Finishes	Interior Construction and Conveyance	2020	29-Jul-20		Open	Wall Finishes	34,913
6 - Year one SPW										1,872,788
St. Joseph Catholic School, Chatham, Campus ID 7975										3,221,748



ROOFING DATA	A	B	C	D	E										
WARRANTY	09/15/2018	09/15/2018	09/15/2018	09/15/2018	09/15/2018										
LAST ROOFING	1998	1998	1998	1998	1998										
CONSTRUCTED	1965	1965	1965	1955	1955										
ROOFING TYPE	FA-EPDM	FA-EPDM	FA-EPDM	FA-EPDM	FA-EPDM										
AREA (SQ. FT.)	120	4,330	4,110	5,540	210										

633

St. Joseph
Catholic School

25 Raleigh Street, Chatham, ON, N7M 2M6


ROOF PLAN

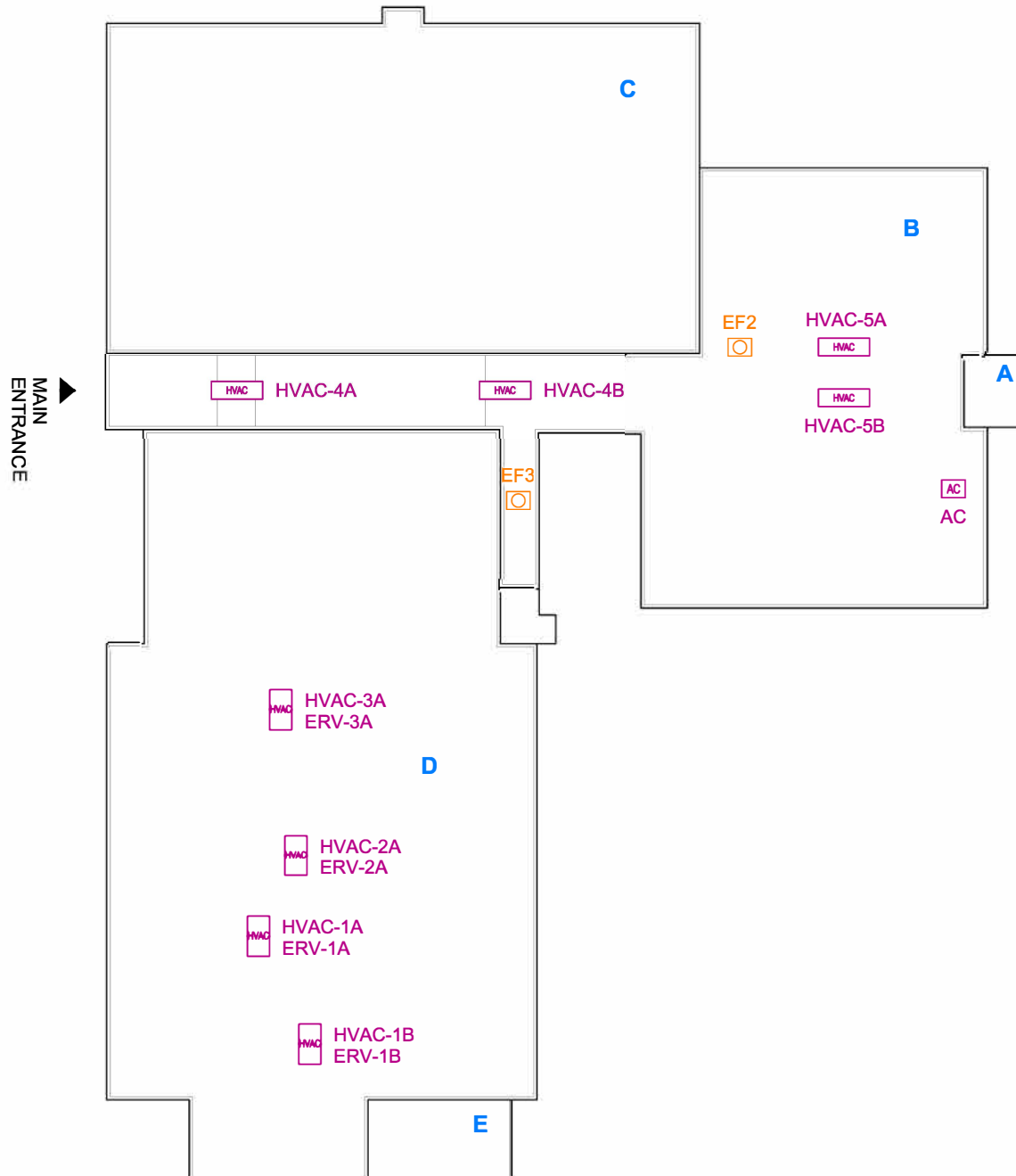
Scale 1:300 (Metric)

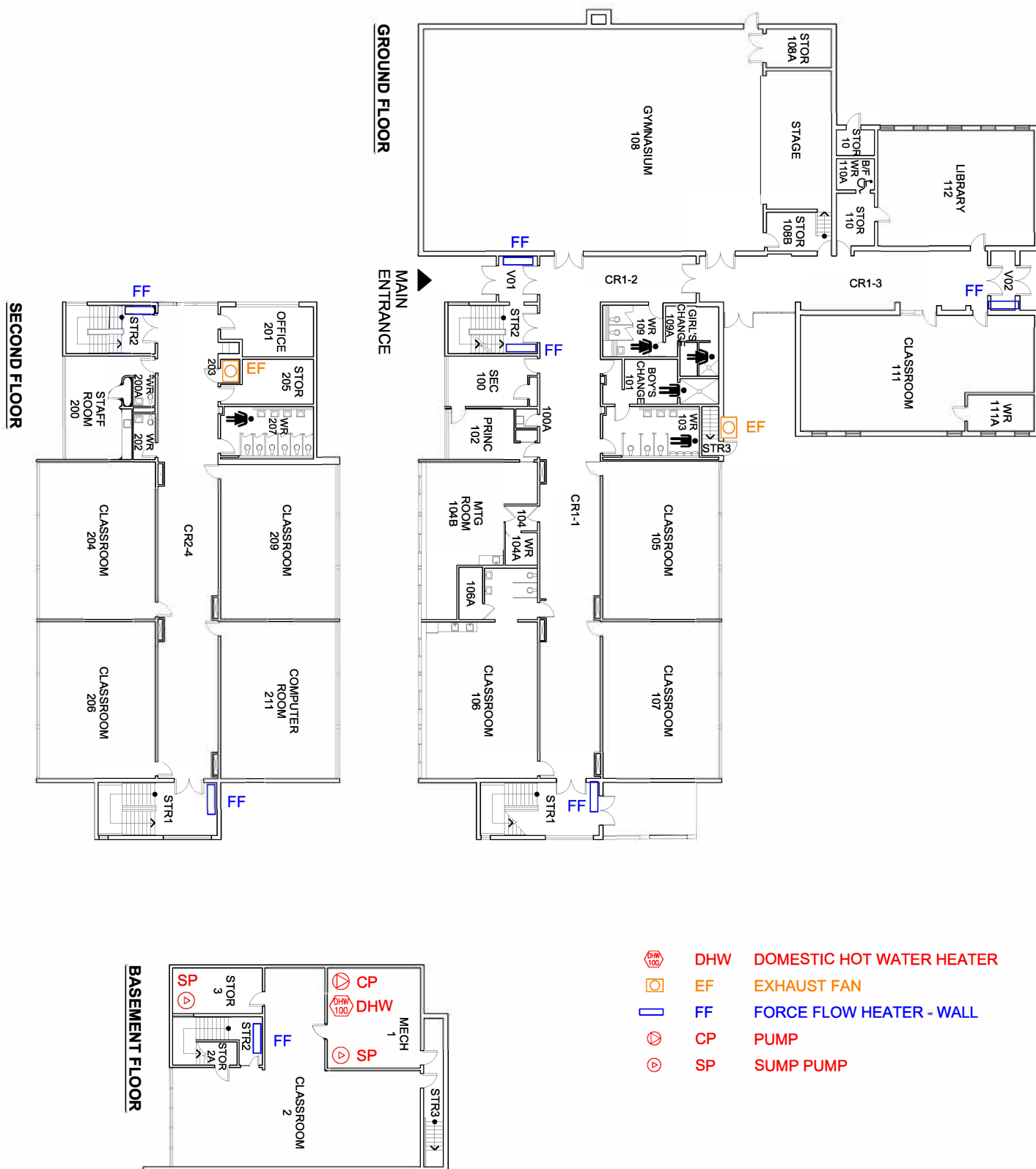
09/01/2016



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

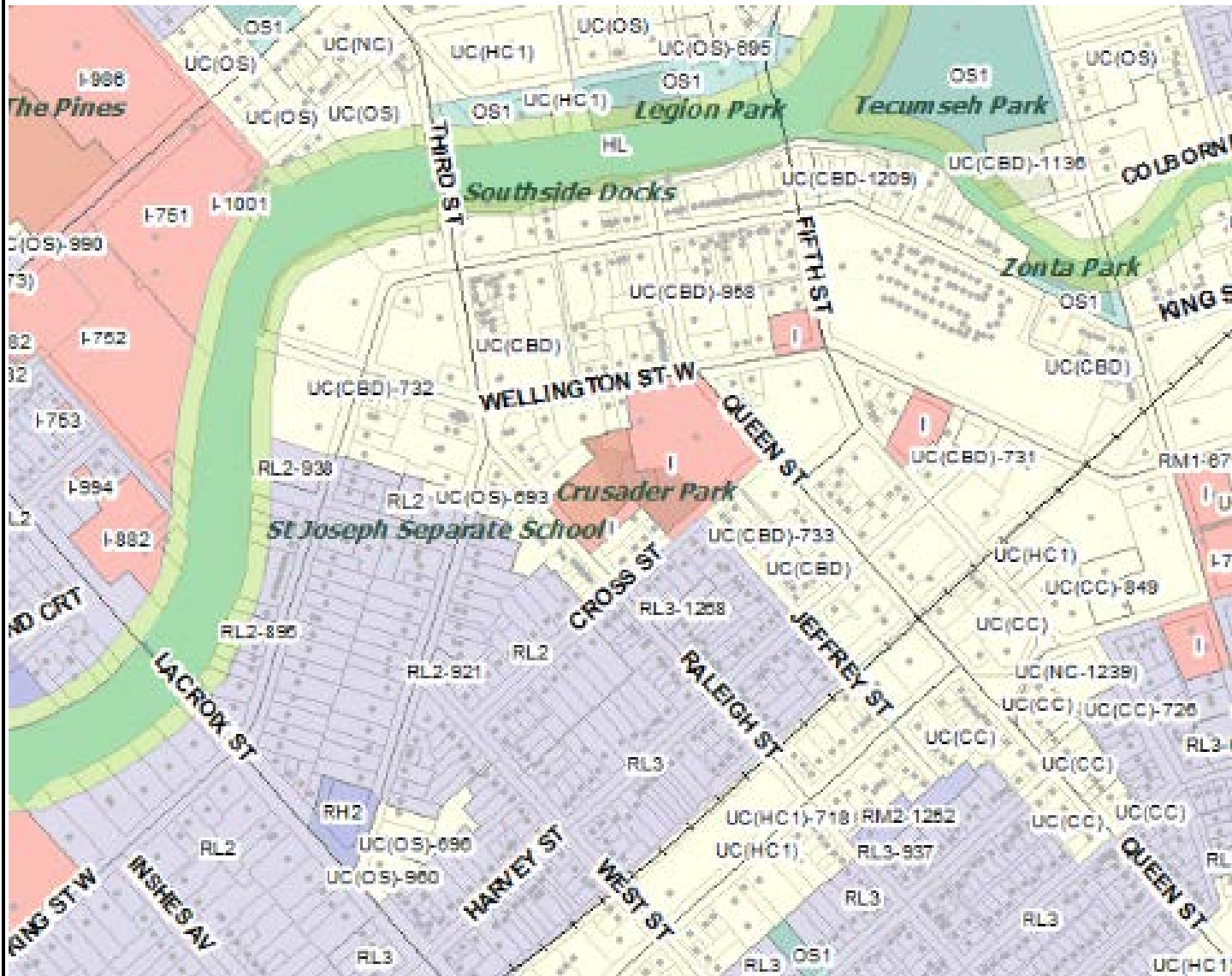
-  AC AIR CONDITIONING
-  EF EXHAUST FAN
-  HVAC HEATING, VENTILATION, AIR CONDITIONING UNIT





St. Joseph Chatham Mechanical Inventory 2016

Drawing Code	Appliance	Make & Model #	Serial #	Year Installed	Location
HVAC-1A	HVAC 1A	York DC7G048 DH078N15N2AAA2B	NHLM084222	2002	Rm 211
HVAC-1B	HVAC 1B	York DC7G048 DH078N15N2AAA2B	NHLM084223	2002	Rm 211
HVAC-2A	HVAC 2A	York DC7G048 DH078N15N2AAA2B	NHLM084735	2002	Rm 209
HVAC-3A	HVAC 3A	York DC7G048 DH078N15N2AAA2B	NHLM084205	2002	Rm 209
HVAC-4A	HVAC 4A	York DC7G048 DH078N15N2AAA2B	NHLM084224	2002	East Gym
HVAC-5A	HVAC 5A	York DC7G048 DH078N15N2AAA2B	NHLM084225	2002	West
HVAC-5B	HVAC 5B	York D2EG048N09925EBF-M	NHLM084542	2002	North
HVAC-4B	HVAC 4B	YORK DC7G048 D2EGO48N0925EBF-M	NHLM082588-S	2002	West Gym
ERV-1A	ERV 1A	Venmar 350 ECONO750 EDB1	6Y8220020901583	2002	Rooftop Rm211 front
ERV-1B	ERV 1B	Venmar 350 ECONO750 EDB1	6Y8220020901582	2002	Rooftop Rm211 front
ERV-2A	ERV 2A	Venmar 350 ECONO750 EDB1	6Y8220020901584	2002	Rooftop Rm 209 front
ERV-3A	ERV3A	Venmar 350 ECONO750 EDB1	6Y822002090156	2002	Rooftop Rm 209 front
	Basement AC	KEEPRITE PGAA30D1K6	2000591530	2002	Ground Level Front of School
DHW	Domestic Hot Water	AO Smith BTH500	1015M001527	2002	Basement
EF	Exhaust Fan	Penn Ventilation DX130	EF-2	2002	Rm 109A Girls Washroom
EF	Exhaust Fan	Penn Ventilation DX08 SR	EF-2	2002	Rm 110A Library Washroom
EF	Exhaust Fan	Canaem S12-E2	SD120321	2008/09	STR03 Wall
FF	EFF-1 Electric Lobby Heater	Stelpro WF 400T		2001	V01
FF	EFF2	Stelpro WF 400T		2001	V02
FF	EFF3	Stelpro WF 400T		2001	STR02 Basement
FF	EFF4	Stelpro WF 400T		2001	STR02 Ground Floor
FF	EFF5	Stelpro WF 400T		2001	STR02 Second Floor
FF	EFF6	Stelpro WF 400T		2001	STR01 Ground Floor
FF	EFF7	Stelpro WF 400T		2001	STR02 - Second Floor



633	St. Joseph Catholic School		LAND USE MAP	 ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD <i>Lighting the Way ~ Rejoicing in Our Journey</i>
	25 Raleigh Street, Chatham, ON, N7M 2M6		09/01/2016	