

PROJECT ZONING REVIEW/STATISTICS

PROPERTY LEGAL DESCRIPTION

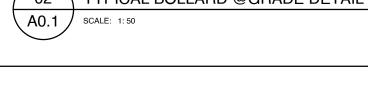
MUNICIPALITY: CITY OF OTTAWA MUNICIPAL ADDRESS: 1981 CENTURY ROAD, NORTH GOWER, ON REGISTERED OWNER: BRUNSTAD CHRISTIAN CHURCH LOT AREA: 36,422.13m²

ZONING ANALYSIS OTTAWA

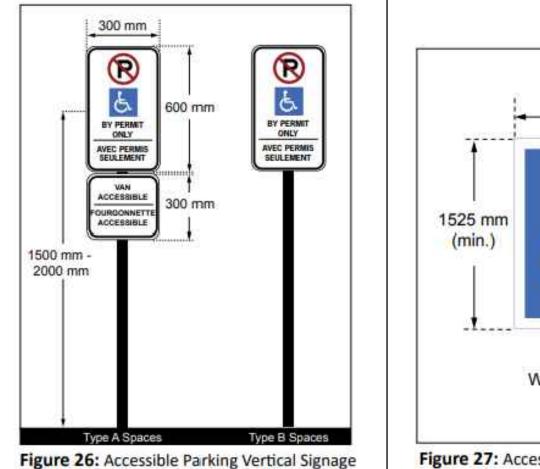
PROPOSED USE: 2 STOREY CHURCH ADDITION



02 \ TYPICAL BOLLARD @GRADE DETAIL



1525 mm (min.)



White or Yellow Border

Figure 27: Accessible Parking Pavement Marking

ACCESSIBLE PARKING SIGNAGE DETAIL

(A0.1 SCALE: NTS

ONTARIO BUILDING CODE MATRIX:

Occupancy _{"X"}

22 Other (describe)

Item	BCCO CHURCH ADDITION								OBC Reference					
1	Project Description: New □ Part 11							t 11	☑ Part 3			☐ Part 9		
	☐ Change of Use ☐ Alterati						11.1 to 11.4		1.1.2. [A]			1.1.2. [A]&9.10.1.3.		
2	Major Occupancy (s) Group "A2"								3.1.2.1. (1)			9.10.2.		
3	Building Area (m²) Existing 861.8 New 2,507.2 Total 3,369.0m²								1.4.1.2. [A]			1.1.1.2. [A]		
4	Gross Area (m²) Existing 861.8 New 3,210.5 Total 4,072.3m²								1.4.1.2. [A]			1.1.1.2. [A]		
5	Number of Storeys Above Grade 2 Below Grade 1									1.4.1.2. [A] & 3.2.1.1.			1.1.1.2. [A] & 9.10.4.	
6		Height of Building (m) 7.5m												
7	Number of Streets/ Fire Fighter Access 1							3.2.2.10. & 3.2.5.			9.10.20.			
8	Building				2.2.24. OBC				3.2.2.2083		9.10.2.			
9	Sprinkler System Proposed ☐ Selected Compartments ☐ Selected Floor Areas ☐ Basement ☐ in lieu of roof rating ☐ Not Required							ting	3.2.2.2083 3.2.1.5. 3.2.2.17. INDEX			9.10.8.2. INDEX		
10	Standpipe Required								3.2.9.			N/A		
11	Fire Alarm Required			✓ Yes □ No			3.2.4.			9.10.18.				
12			<u> </u>	ply is adequ				3.2.5.7.			N/A			
13	High Bu			pry to dauga	☐ Yes ☒ No				3.2.6.			N/A		
14	_			tion \square C	ombustihl	oustible Non-Combustible			3.2.2.2083		9.10.6.			
17	Permitted Construction ☐ Combustible ☒ Non-Combustible ☐ Combustible ☒ Non-Combustible ☐ Combustible ☒ Non-Combustible ☐ Combustible ☒ Non-Combustible								J.E.2.20. 1.00			5.10.0.		
15	Mezzanine(s) Area (m²) 0								3.2.1.1. (3)-(8)			9.10.4.1.		
16	Occupa			· ·	²/person	person 🛮 Design of building				3.1.1.7.			9.9.1.3.	
		Existing Building Group "A2" Load 400 Persons Proposed Addition Group "A2" Load 715 Persons												
17	Barrier-	Barrier-free Design ☐ Yes ☐ No (Ground floor Only)							3.8.			9.5.2.		
18	Hazardous Substances ☐ Ye			es 🛮 No				3.3.1.2. & 3.3.1.19		9.10.1.3. (4)				
19	Required Horizontal Assemblies Listed Design No.							3.2.2.2083 & 3.2.1.4. 9.10.8.						
	Fire			FRR (Hours								9.10.9.		
	Resista		Floor	s 1										
	Rating (FRR)		Roof	N/A	A Hours Hours									
			Mezz	anine 1										
			FR	R of Suppo	ting Listed Design No. or Description (SG-2) Hours Fire Separation Only Hours			2)						
			Floor	s 1										
			Roof	N/A										
				anine 1	Hours									
20	Spatial Separation - Construction of Exterior Walls											9.10.14.		
	Wall		a of	L.D.	L/H or	Permitted	FRR (Hours)	Desi	3.2.3. sted	Construction		Cladding		
		EBF	(m²)	(m)	H/L	Max % of openings			ign or ription	Comb.	NonComb.		NonComb	
	North	()	0	L/H, H/L	0%	0	OBC	SB-0					
	South	()	0	L/H, H/L	0%	0	OBC	SB-0					
	East	()	0	L/H, H/L	0%	0	OBC	SB-0					
	West)	0	L/H, H/L	0%	0	OBC	SB-0					
21	Plumbing Fixture Requirements Male/Female Count @ 0 % / 0 % except as noted otherwise								Building Code Reference					
					Occupan Load	t BC Table Number	Fixtures Require			☐ Part 3		☐ Part 9		
	Baseme		Occupancy "X" Occupancy _{"X"}		0	Table #	0		0	3.0.0.		9.0.0.		
		(0	Table #	0		0	3.0.0.		9.0.0.		
	1st Floor Occupancy "X" Occupancy "X"													
	2 nd Floor Occupancy "X"													

GENERAL NOTES:

Background

International

Symbol of Accessibility (white or yellow)

- 1. ALL WALLS TO BE CONTINUOUS FROM SLAB TO SLAB UNLESS NOTED OTHERWISE.
- 2. ALL INTERIOR CORRIDORS AND DEMISING WALLS BETWEEN SUITES TO BE TYPE W1 UNLESS OTHERWISE NOTED.

03 \ KEY PLAN

A0.1 SCALE: NTS

- 3. REFER TO FINISH SCHEDULE ON DRAWINGS. REPLACE GYPSUM BOARD WITH CEMENT BOARDS IN ALL AREAS HAVING CERAMIC TILE WALL FINISH.
- 4. INTERIOR STUD WALLS: PROVIDE TWO ROWS OF CONTINUOUS ACOUSTIC CAULKING AT STUD TRACK AT TOP OF SLAB, UNDERSIDE OF SLAB AND AT VERTICAL FACE WHERE STUDS ABUT STRUCTURE.
- 5. PIECEMEAL OF GYPSUM BOARD SHEETS IS NOT ACCEPTABLE.
- 6. INNER LAYERS OF GYPSUM BOARD SHOULD HAVE NO GAPS OVER 1/4". 7. INNER LAYERS OF GYPSUM BOARD SHOULD BE TAPED NOT SANDED.
- 8. JOINTS OF LAYERED GYPSUM BOARD SHOULD BE STAGGERED.
- 9. CAULK AT TOP AND BOTTOM OF WALLS AT EDGE OF GYPSUM BOARD PANELS.
- 10. PROVIDE CAULKING ROD BACKUP AT ANY GAP OVER 1/4".
- 11. ELECTRICAL BOXES ON OPPOSING FACES OF WALL SHALL BE LOCATED IN SEPARATE STUD CAVITIES.
- 12. RUN FIBERGLASS BATT INSULATION BEHIND AND AROUND ALL ELECTRICAL BOXES. NO BACK TO BACK ELECTRICAL BOXES.
- 13. BACKING TO BE PROVIDED AT ALL MILLWORK LOCATIONS, TO BE COORDINATED ON SITE.
- 14. ALL PENETRATIONS THROUGH ACOUSTICAL RATED WALLS (PARTY WALLS AND CORRIDOR WALLS) MUST BE SEALED TIGHT WITH A COMBINATION OF JOINT COMPOUND AND ACOUSTICAL CAULK.
- 15. ALL PENETRATIONS THROUGH FIRERATED WALLS (PARTY WALLS, CORRIDOR WALLS, ETC) MUST BE SEALED TIGHT WITH A COMBINATION OF JOINT COMPOUND AND FIRE CAULK, TO ENSURE
- 16. PROVIDE WOOD BLOCKING WITHIN WALL TO PROVIDE ANCHORAGE FOR CABINETS, WASHROOM ACCESSORIES, HAND RAILINGS, ETC. BLOCKING SHALL NOT LINK BOTH SIDES OF A WALL. PLYWOOD MAY BE USED AS BLOCKING ON THE INNER LAYER OF DOUBLE LAYER WALL ASSEMBLIES. 18GA METAL STRIPS IN 6" IN WIDTH & CONTINUOUS THROUGHOUT LENGTH OF BLOCKING
- 17. PROVIDE ¾" DOUGLAS FIR PLYWOOD, GOOD ONE SIDE WITH FIRE RETARDANT PAINT, FOR MOUNTING OF ALL ELECTRICAL PANELS, CABLING, COMMUNICATION, BELL, AND SECURITY PANELS. REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS.
- 18. ALL OPENINGS FOR DOORS WITHIN CONCRETE BLOCK WALLS WITH EXPOSED BLOCK JAMBS SHALL HAVE EXPOSED JAMBS CONSTRUCTED USING BULLNOSE BLOCK.
- 19. THICKEN WALLS AS REQUIRED TO ACCOMMODATE ELECTRICAL PANELS & MECHANICAL ITEMS. CONTRACTOR TO CONFIRM CODE COMPLIANCE WITH ARCHITECT BEFORE SITE WORK BEGINS. 20. PROVIDE WALL ASSEMBLY ABOVE ALL DOORS, WINDOWS, GLAZED SCREENS & GLASS BLOCK SIMILAR TO ADJACENT WALL TYPE UP TO U/S OF STRUCTURAL SLAB ABOVE.
- 21. ALL EXPOSED CONCRETE TO BE ENCLOSED WITH 12.7mm GYPSUM BOARD ON 22mm FURRING CHANNELS UNLESS NOTED OTHERWISE ON PLANS OR DETAILS.
- LABELED WITH ULC/UL IDENTIFICATION. 23. ALL ELECTRICAL SWITCHES ARE TO BE LOCATED BETWEEN 4"-8" FROM THE ENTRANCE DOOR TO A ROOM. LOCATE STUDS TO ACCOMMODATE THE LOCATION OF SWITCHES SHOWN ON

22. FOR ASSEMBLIES REQUIRING TO CONFORM TO A LISTED ULC/UL RATING, MATERIALS WITHIN THE ASSEMBLY SHALL BE EXACTLY AS PER THE TESTED ASSEMBLY. ALL MATERIAL SHALL BE

- ELECTRICAL DRAWINGS AND SUIT THE APPROVED SUITE MOCK-UP.
- 24. PROVIDE SCUPPERS AT EDGES OF ROOF WHERE OVER FLOW CONTROL ROOF DRAINS ARE SPECIFIED. CONFIRM LOCATIONS WITH ARCHITECT.
- 25. ALL FIRE DAMPER INSTALLATION TO BE PER MANUFACTURER INSTRUCTIONS HVAC CONTRACTOR TO COORDINATE ON SITE WITH DRYWALL/FRAMING CONTRACTOR TO ENSURE INSTALLATION INSTRUCTIONS ARE FOLLOWED EXACTLY.
- 26. PROVIDE ALL CLOSETS WITH MINIMUM 1 FULL WIDTH SHELF 12" DEEP AND WITH ONE FULL WIDTH HANGER ROD.
- 27. ANY WASHROOM WALLS ADJACENT TO LIVING SPACES/PUBLIC AREAS ARE TO HAVE SOUND ATTENUATING BATT INSULATION -ULC APPROVED- IN THE STUD CAVITIES (TO FILL CAVITY).
- 28. ALL STEEL STUDS TO BE FRAMED @ 400mm o/c U.N.O ON PLAN.
- 29. ALL STEEL STUDS ARE TO EXTEND TO UNDERSIDE OF CONC. SLAB U.N.O. 30. ALL GYPSUM BOARD IS TO EXTEND TO FULL HEIGHT OF PARTITION U.N.O.

LIST OF ABBRIEVIATIONS

ALUM

ARCH

ASSY

BLDG

ES EXP

LTG MAX

MECH

MIN NBC NO NTS OC

OH PT

PLAM

PSF PVC RCP

REINF

REQD

RWL

U/S

VEST

ABOVE FINISH FLOOR ALUMINUM ARCHITECTURAL ASSEMBLY BOARD **BUILDING GRADE**

ACOUSTIC CEILING TILE

BUILDING CATCH BASIN CENTER TO CENTER CONTROL JOINT CENTER LINE

CLG CLR CEILING CLEAR COL CONC COLUMN CONCRETE CPT CARPET CARD READER CERAMIC TILE **CURTAIN WALL** DIM

DIMENSION HANDICAP DOOR OPERATOR **ELEVATION** ELEC ELECTRICAL ELEV ELEVATOR **EXTERIOR INSULATED & FINISH** EIFS SYSTEM ELECTRICAL PANEL

EMERGENCY SCUPPER EXPOSED EXTERIOR FIRE ALARM FLOOR DRAIN FIRE EXTINGUISHER CABINET FIRE HOSE CABINET **FLOOR** FIRE RESISTANCE RATING

GLASS/ GLAZING GRAB BAR GYPSUM WALLBOARD **HOLLOW METAL** HOT WATER TANK INTERIOR JOINT LIGHTING MAXIMUM MECHANICAL MEDICINE CABINET MINIMUM

NUMBER NOT TO SCALE ON CENTER OVERHEAD PRESSURE TREATED PLASTIC LAMINATE POLY VINYL CHLORIDE ROOF DRAIN REINFORCED REQUIRED RAIN WATER LEADER

UNDERSIDE

VESTIBULE

WATER CLOSET

NATIONAL BUILDING CODE PRESSED STEEL FRAME REFLECTED CEILING PLAN SHOWER SIMILAR STAINLESS STEEL TOP OF TYPICAL

VINYL COMPOSITION TILE

DRAWING SYMBOLS REFERENCE BUBBLE DRAWING NUMBER SHEET NUMBER **ROOM LABEL**

ROOM NAME ROOM NUMBER DOOR LABEL

116.1 DOOR NUMBER

WINDOW LABEL - BASEMENT - MAIN FLOOR B2 - SECOND FLOOR - THIRD FLOOR CONSTRUCTION ASSEMBLY

(W) - WALL (EW) - EXISTING WALL (P) - PARTITION - FLOOR (R) - ROOF CEILING ELEVATION

CEILING MATERIAL 2200 CEILING FINISH HEIGHT

GRID REFERENCE GRID DESTINATION **ELEVATION HEIGHT**

ELEVATION HEIGHT REVISION

REVISION LOCATION AND NUMBER MECHANICAL UNIT

(SYMBOL IS ONLY A DIAGRAMMIC REPRESENTATION OF THE ACTUAL UNIT VERIFY SIZE AND CONNECTION MECH. REQUIREMNTS) -REFER TO MECHANICAL

SHEET INDEX:

A1.0

A2.2

A4.1

(#) - WINDOW No.

(#) - ASSEMBLY No.

NOTES, OBC MATRIX & BUILDING ASSEMBLIES PROPOSED SITE PLAN

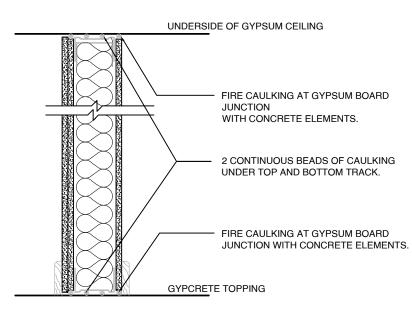
A2.0 PROPOSED BASEMENT PLAN A2.1 PROPOSED GROUND FLOOR PLAN

PROPOSED SECOND FLOOR PLAN PROPOSED ELEVATIONS

PROPOSED ELEVATIONS

PERSPECTIVES

TYPICAL DETAILS:



TYPICAL FIRE RATED / ACOUSTIC PARTITION N.T.S.

THIS DRAWING IS THE SOLE PROPERTY OF

lo. DATE

S.J.LAWRENCE

INCORPORATED

18 DEAKIN STREET

OTTAWA, ONTARIO

T: (613) 739.7770

F: (613) 739.7703

sjl@sjlarchitect.com

ARCHITECT

SUITE 205

S.J. LAWRENCE ARCHITECT INCORPORATED REPRODUCTION IS NOT PERMITTED

RCHITE

INCORPORATED

BCCO CHURCH ADDITION

2025.03.12 ISSUED FOR SPC

2024.12.05 ISSUED FOR COORDINATION

2024.08.29 ISSUED FOR COORDINATION

REVISION

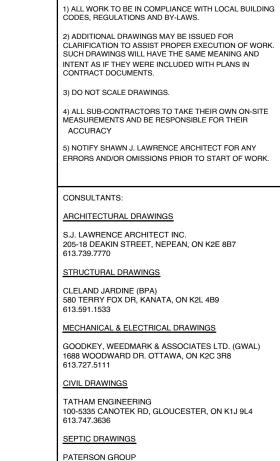
1981 CENTURY RD W, NORTH GOWER, ON

NOTES, OBC MATRIX & **BUILDING ASSEMBLIES** D.T. B.L.

PROJECT DATE: PLOT DATE: 2025.03.12 2023.03.15 JOB NUMBER AS SHOWN SL-1090-23 SHEET NUMBER:

A0.1

APPLICATION #



CLIENT NAME:

CHURCH

BCCO BRUNSTAD CHRISTIAN

100-5335 CANOTEK RD, GLOUCESTER, ON K1J 9L4 PATERSON GROUP 9 AURIGA DRIVE, OTTAWA, ON K23 7T9 613.226.7381 LANDSCAPE DRAWINGS VS LANDSCAPE GROUP 4886 BANK ST, OTTAWA, ON K1X 1G7 613.774.5296 URBAN PLANNER

Q9 PLANNING + DESIGN 43 ECCLES ST UNIT C, OTTAWA, ON K1R 6S3

