

BCCO CHURCH ADDITION

1981 CENTURY RD W, NORTH GOWER, ON

ISSUED FOR SPC 2025.03.12

ARCHITECTURAL DRAWINGS



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580 TERRY FOX DR. SUITE 200 KANATA, ONTARIO K2L 4B9

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MECHANICAL/ELECTRICAL DRAWINGS



GOODKEY WEEDMARK CONSULTING ENGINEERS

1688 WOODWARD DRIVE OTTAWA, ONTARIO K2C 3R8

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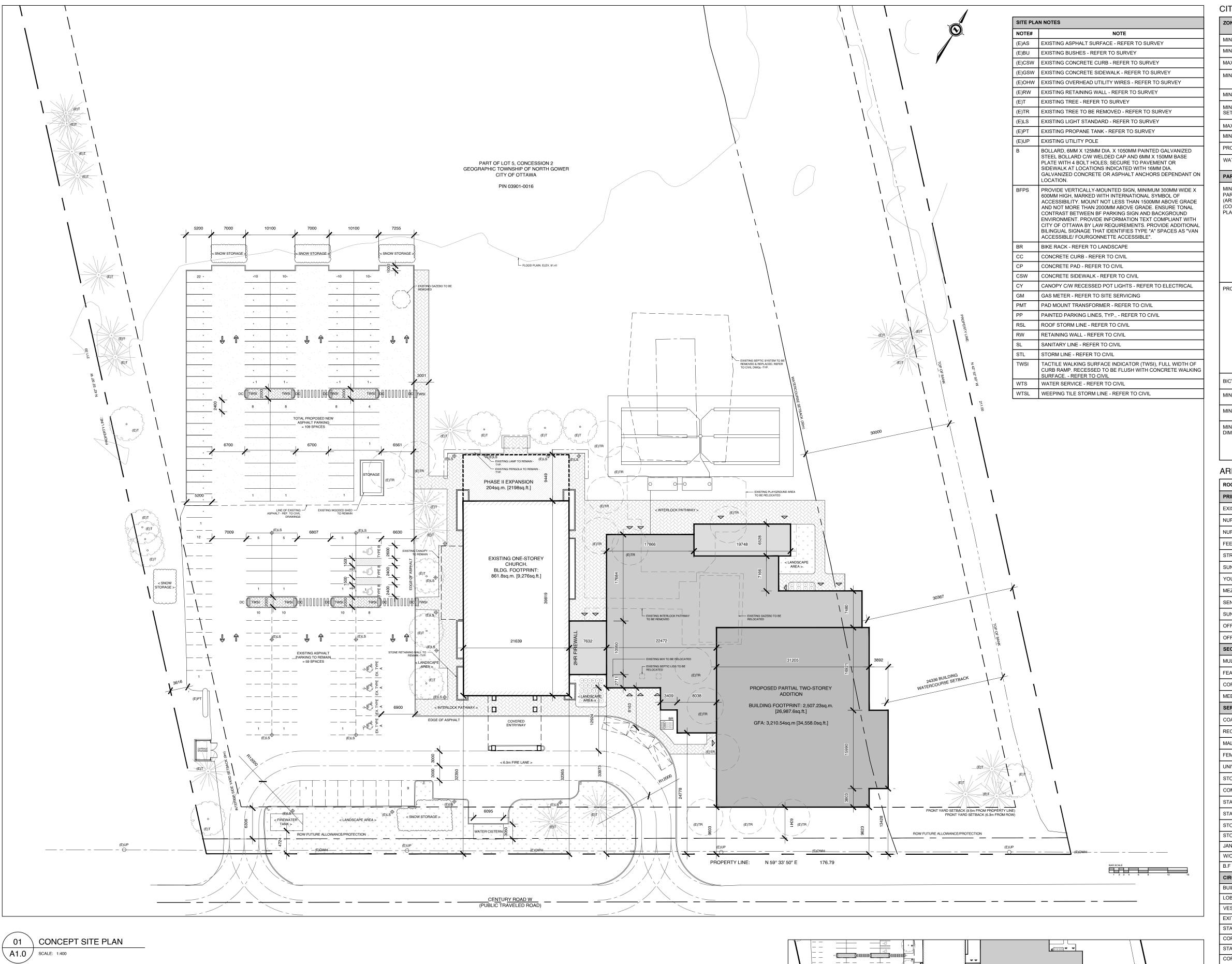
<u>PLANNER</u>



Q9 PLANNING & DESIGN

43 ECCLES ST. UNIT C OTTAWA, ONTARIO K1R 6S3

(P) 613 850 8345



MINIMUM SETBACKS (ZONING)

EXISTING BUILDINGS

SOFT LANDSCAPING

CONCRETE SIDEWALK

BUILDING MOUNTED LIGHTS

REFER TO ELECTRICAL DWGs

LEGEND

NEW OVERHEAD DOOR

NEW DOOR / ENTRANCE

NO PARKING LINES

BICYCLE PARKING SPACE (1.8Mx0.6M)

PARKING STALL COUNT PER ROW

NEW SIGN, REFER TO SIGN LEGEND

DESIGNATED ACCESSIBLE PARKING

SPACE AS PER AODA STANDARDS

STREET LIGHT

VISITOR PARKING

DEPRESSED CURB (DC)

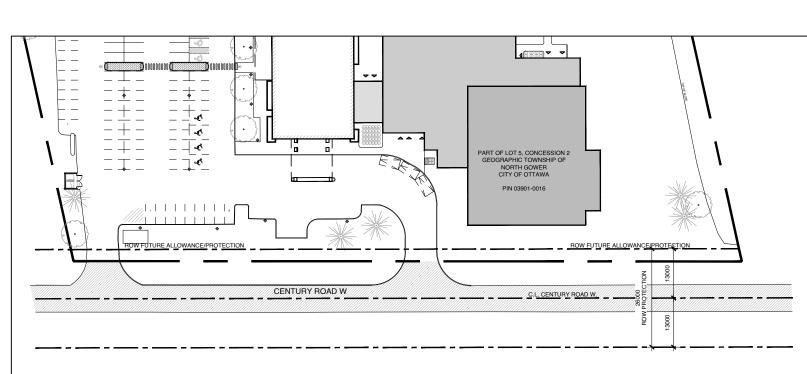
INDICATORS (TWSIs)

- PROPERTY LINE

– PROPOSED FENCE

TACTILE WALKING SURFACE

COMPACT PARKING SPACES



26.0m REQUIRED ROW PROTECTION

ZONING MECHANISM (RI5)	REQUIRED	PROVIDED
MINIMUM LOT WIDTH	75m	176.79m
MINIMUM LOT AREA	10,000m²	36,422.13m²
MAXIMUM BUILDING HEIGHT	12m	7.5m
MINIMUM FRONT YARD SETBACK	9.0m	9.6m FROM PROPERTY LINE 6.3m FROM ROW
MINIMUM REAR YARD SETBACK	10m	130m
MINIMUM INTERIOR YARD SETBACK	9.0m	30.4m/80m
MAXIMUM LOT COVERAGE	30%	6.9%
MINIMUM LANDSCAPED AREA	20%	70.5%
PROVIDED TOTAL LANDSCAPE AREA		25,670m²
WATERCOURSE SETBACK	30m	24.34m
PARKING PROVISIONS		
(AREA D ON SCHEDULE 1A) (COMMUNITY CENTRE / PLACE OF WORSHIP)	10 SPACES PER 100m² GFA = 861.8/100 = 8.618 x 10 = 87 SPACES PROPOSED ADDITION FLEX SPACE (COMMUNITY CENTER / PLACE OF ASSEMBLY): 1387.5 m² 10 SPACES PER 100m² GFA = 1387.5/100 = 13.875 x 10 = 139 SPACES CHURCH (PLACE OF WORSHIP): 587.7 m² 10 SPACES PER 100m² GFA = 587.7/100 = 5.877 x 10 = 59 SPACES TOTAL: 198 SPACES NEW BUILD + EXISTING: 87 + 198 = 285 SPACES REQUIRED	
PROVIDED PARKING	REGULAR SPACES (EXISTING)	55
	REGULAR SPACES (NEW)	45
	ACCESSIBLE SPACE (TYPE A)	4 (EXISTING)
	ACCESSIBLE SPACE (TYPE B)	3
	COMPACT SPACES (50% OF PARKING SPACES: BY-LAW 2021-218, PART 4 - SECTION 106)	61
	TOTAL	168
BICYCLE PARKING REQUIRED	1 PER 1500 m ² OF GFA = 3 SPACES	3
MINIMUM DRIVEWAY WIDTH	PARKING LOT: 6.0m	6.0m
MINIMUM AISLE WIDTH	PARKING LOT: 6.0m	6.0m
MINIMUM PARKING SPACE DIMENSIONS	LENGTH: 5.2m WIDTH: 2.6m	LENGTH: 5.2m WIDTH: 2.6m

AREA SCHEDULE

ROOM NAME	ROOM AREA	LOCATION
PRIMARY USE (WORSHIP)		
EXISTING ONE-STOREY CHURCH	861.8 SQ.M	GROUND FLOOR
NURSERY ROOM	134.7 SQ.M	GROUND FLOOR
NURSERY W/C	4.9 SQ.M	GROUND FLOOR
FEEDING ROOM	21.2 SQ.M	GROUND FLOOR
STROLLER STORAGE	5.9 SQ.M	GROUND FLOOR
SUNDAY SCHOOL ROOM 01	59.4 SQ.M	SECOND FLOOR
YOUTH LOUNGE	197.8 SQ.M	SECOND FLOOR
MEZZANINE	27.9 SQ.M	SECOND FLOOR
SENIORS LOUNGE	70.8 SQ.M	SECOND FLOOR
SUNDAY SCHOOL ROOM 02	47.8 SQ.M	SECOND FLOOR
OFFICE	11.2 SQ.M	SECOND FLOOR
OFFICE	11.2 SQ.M	SECOND FLOOR
SECONDARY USE	11.2 OQ.IVI	3LOOND FLOOR
	1102.4 SQ.M	CBOLIND ELOOP
MULTI PURPOSE SPACE		GROUND FLOOR
FEAST HALL/CAFE	245.6 SQ.M	GROUND FLOOR
COFFEE BAR	10.6 SQ.M	GROUND FLOOR
MEETING ROOM	28.9 SQ.M	SECOND FLOOR
SERVICE SPACE		
COAT CHECK	16.3 SQ.M	GROUND FLOOR
RECEPTION	7.7 SQ.M	GROUND FLOOR
MALE CHANGE ROOM	85.9 SQ.M	GROUND FLOOR
FEMALE CHANGE ROOM	86.8 SQ.M	GROUND FLOOR
UNIVERSAL W/C	9.3 SQ.M	GROUND FLOOR
STORAGE/JAN. CL.	15.0 SQ.M	GROUND FLOOR
COMMERCIAL KITCHEN	134.5 SQ.M	GROUND FLOOR
STAFF W/C	4.8 SQ.M	GROUND FLOOR
STAFF W/C	3.6 SQ.M	GROUND FLOOR
STORAGE/MECH	44.5 SQ.M	GROUND FLOOR
STORAGE	56.5 SQ.M	GROUND FLOOR
JAN. CL.	6.3 SQ.M	SECOND FLOOR
W/C	3.8 SQ.M	SECOND FLOOR
B.F W/C	6.5 SQ.M	SECOND FLOOR
CIRCULATION		
BUILDING LINK	55.5 SQ.M	GROUND FLOOR
LOBBY	117.6 SQ.M	GROUND FLOOR
VESTIBULE	15.4 SQ.M	GROUND FLOOR
EXIT CORRIDOR STAIR A	3.8 SQ.M	GROUND FLOOR
STAIR A CORRIDOR 01	22.7 SQ.M 48.3 SQ.M	GROUND FLOOR GROUND FLOOR
STAIR B	24.2 SQ.M	GROUND FLOOR
CORRIDOR 02	62.4 SQ.M	GROUND FLOOR
CORRIDOR 03	120.2 SQ.M	SECOND FLOOR
STAIR A	22.7 SQ.M	SECOND FLOOR
STAIR B	20.5 SQ.M	SECOND FLOOR

1449.5 SQ.M [587.7 SQ.M NEW BUILD ONLY]

1387.5 SQ.M

481.5 SQ.M

513.3 SQ.M

BUILDING AREAS	SQ.M.	SQ.FT.
BUILDING FOOTPRINT	2,507.23m²	26,987.6ft²
GROUND FLR. GROSS AREA	2,507.23m²	26,987.6ft²
SECOND FLR. GROSS AREA	708.43m²	7,625.5ft²
TOTAL GROSS FLR. AREA	3,215.66m²	34,613.1ft²

AREA TOTALS

SECONDARY USE:

SERVICE SPACE:

CIRCULATION:

PRIMARY USE (WORSHIP):

BCCO BRUNSTAD CHRISTIAN CHURCH

1) ALL WORK TO BE IN COMPLIANCE WITH LOCAL BUILDING CODES, REGULATIONS AND BY-LAWS. 2) ADDITIONAL DRAWINGS MAY BE ISSUED FOR CLARIFICATION TO ASSIST PROPER EXECUTION OF WORK. SUCH DRAWINGS WILL HAVE THE SAME MEANING AND INTENT AS IF THEY WERE INCLUDED WITH PLANS IN CONTRACT DOCUMENTS.

3) DO NOT SCALE DRAWINGS. 4) ALL SUB-CONTRACTORS TO TAKE THEIR OWN ON-SITE MEASUREMENTS AND BE RESPONSIBLE FOR THEIR ACCURACY 5) NOTIFY SHAWN J. LAWRENCE ARCHITECT FOR ANY ERRORS AND/OR OMISSIONS PRIOR TO START OF WORK.

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D ARCHITECTS



2025.03.12 ISSUED FOR SPC 2024.12.05 ISSUED FOR COORDINATION 2024.08.29 ISSUED FOR COORDINATION No. DATE

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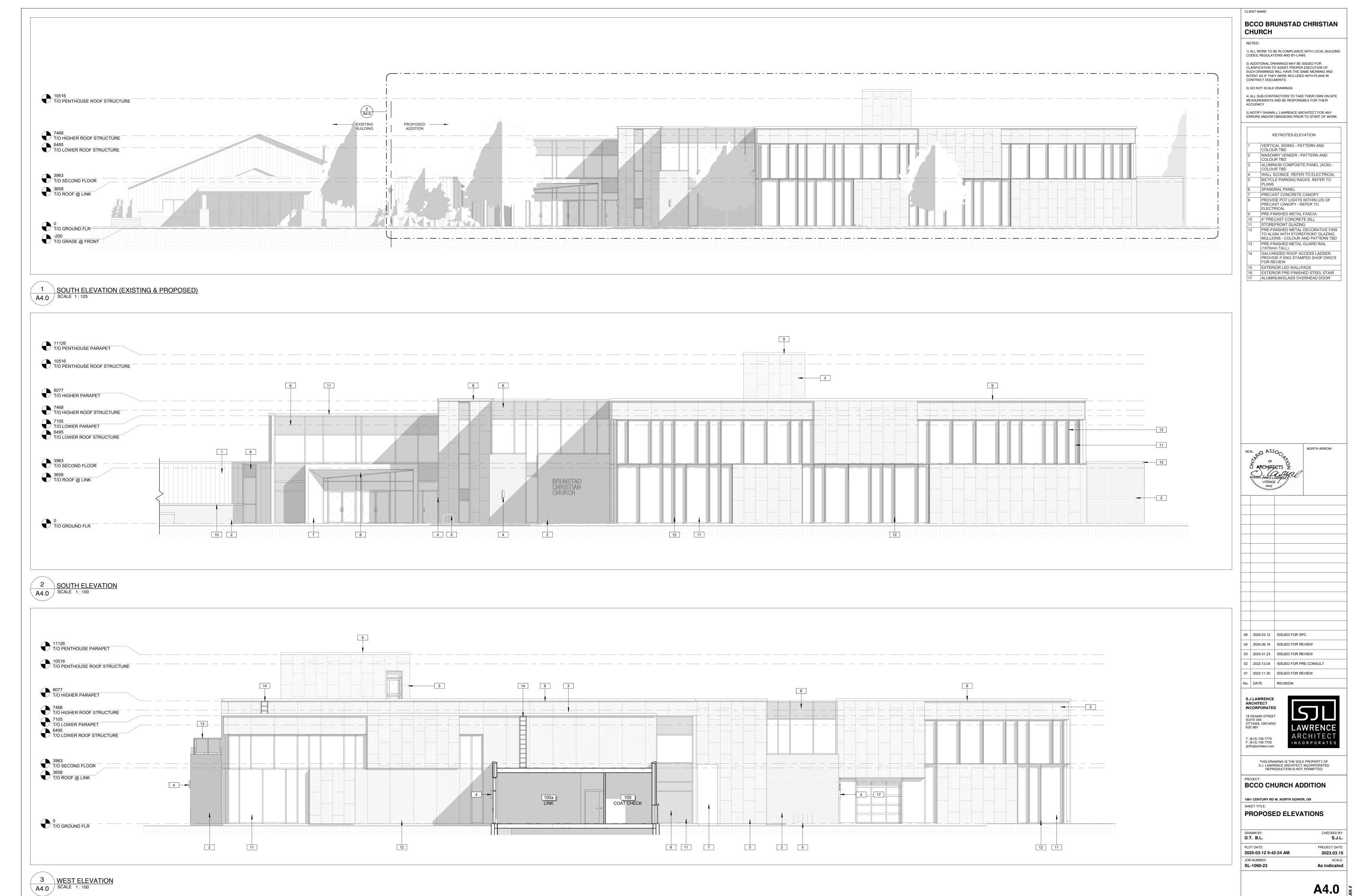
BCCO CHURCH ADDITION

1981 CENTURY RD W, NORTH GOWER, ON

SITE PLAN

S.J.L D.T. B.L. PLOT DATE: PROJECT DATE: 2025.03.12 2023.03.15 SCALE: 1:400 JOB NUMBER: SL-1090-23 SHEET NUMBER:

A1.0



A4.0 APPLICATION #



A4.1

APPLICATION #

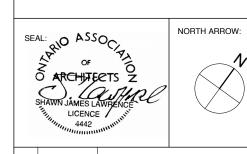
CLIENT NAME:

BCCO BRUNSTAD CHRISTIAN CHURCH

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No. DATE REVISION

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BCCO CHURCH ADDITION

1981 CENTURY RD W, NORTH GOWER, ON

PERSPECTIVES

DRAWN BY: D.T. B.L.

PLOT DATE: 2025-03-12 9:43:06 AM JOB NUMBER: SL-1090-23

A4.2

APPLICATION #

CHECKED BY: S.J.L.

PROJECT DATE:

2023.03.15