ONTARIO BUILDING CODE DATA MATRIX

PART 11 - RENOVATION OF EXISTING BUILDING Name of Practice Christopher Z. Tw orkow ski Architect Address 1 34 Bridge Street, Unit #3 Address 2 PO Box 541 Contact Christopher Tw orkow ski Name of Project St. Albans Nursery Tw o Childcare

567 Monaghan Road, Peterborough, Ontario

8-Jan-25

Location/Address

	Date	8-Jan-25							
11.00	BUILDING CODE VEF	RSION	O.Reg. 332/12		LAST AMENDMENT	O.Reg. 163/24			
11.01	PROJECT TYPE		Addition & Renovation						[A] 1.1.2.
			Addition & Renova Church.	tion/Fit-up to co	nvert existing floor ar	eas into a Child C	are fac	ility, w ithin a former	_
11.02	MAJOR OCCUPANCY CLASSIFICATION		OCCUPANCY USE					3.1.2.1.(1)	
			A2	Other assembl	y occupancies	Child Care Faci	lity		_
11.03	SUPERIMPOSED MA	JOR OCCUPANCIES	NO						3.2.2.7.
11.04	BUILDING AREA (m²)		DESCRIPTION E			TING NEW TOTA			[A] 1.4.1.2.
			Existing Building		224.40	21.10		245.5	245.5
			TOTAL		224.4		21.1	245.5	_
11.05	BUILDING HEIGHT		1	STOREYS ABO	OVE GRADE	7.3		(m) ABOVE GRADE	[A] 1.4.1.2. &
			1	STOREYS BEL	OW GRADE				3.2.1.1.
11.06	NUMBER OF STREETS FIRE FIGHTER ACCES		2	STREETS(S)					3.2.2.10. & 3.2.
11.07	BUILDING SIZE		SMALL						T.11.2.1.1.BN
11.08	EXISTING BUILDING	CLASSIFICATION	CHANGE IN MAJO	R OCCUPANCY		NO			11.2.1.1.
			CONSTRUCTION IN	NDEX		NOT APPLICAE	BLE		T.11.2.1.1.A.
			HAZARD INDEX			NOT APPLICAE	BLE		T.11.2.1.1.BN
			IMPORTANCE CAT	EGORY		Normal			
11.09	RENOVATION TYPE		EXTENSIVE RENO	VATION					11.3.3.1. & 11.3.3.2.
11.10	OCCUPANT LOAD		FLOOR LEVEL/AREA		OCCUPANCY TYPE	BASED ON		OCCUPANT LOAD (PERSONS)	3.1.17.
			Child Care Facility		Group A2	Design of space	e	63	See Note 1
			TOTAL					63	_
11.11	PLUMBING FIXTURE	REQUIREMENTS	RATIO:	50/50					3.7.4.
			FLOOR LEVEL/AREA	OCCUPANT LOAD	OBC REFERENCE	FIXTURES REQ	UIRED	FIXTURES PROVIDED	_
			Child Care Facility	49	3.7.4.3.	5		8	See Note 2
11.12	BARRIER-FREE DESI	GN	Yes						11.3.3.2.(2)
11.13	REDUCTION IN PERF	ORMANCE LEVEL	STRUCTURAL			NO			11.4.2.1.
			INCREASE IN OCC	UPANT LOAD		NO			 11.4.2.2.
			CHANGE OF MAJO	OR OCCUPANCY	,	NO			_ 11.4.2.3.
			PLUMBING			NO			_ 11.4.2.4.
			SEWAGE SYSTEN	1		NO			– 11.4.2.5.
11.14	COMPENSATING CONSTRUCTION		STRUCTURAL NO					11.4.3.2.	
			INCREASE IN OCC	UPANT LOAD		NO			_ 11.4.3.3.
			CHANGE OF MAJO	OR OCCUPANCY	,	NO			_ 11.4.3.4.
			PLUMBING			NO			_ 11.4.3.5.
			SEWAGE SYSTEN	1		NO			_ 11.4.3.6.
11.15	COMPLIANCE ALTER	RNATIVES PROPOSED	NO						11.5.1.1.

1. 49 children + 14 staff (maximum) + 1 kitchen staff = 64

2. Childcare: 5 toilets requires, 5 toilets provided. Refer to "2. Washroom Facilities" on dwg A2.

Staff: 1 fixture required, 3 fixtures provided. Refer to "2. Washroom Facilities dw g A2

Ontario Building Code Data Matrix, Part 11 © Ontario Association of Architects

October 2016

OBC REFERENCE [1]

PROJECT SCOPE, INTENT AND DESCRIPTION

1. IT IS THE INTENT OF THIS CONTRACT TO RENOVATE THE EXISTING FLOOR AREA OF THE FORMER ST. ALBAN'S CHURCH FOR USE AS A DAY CARE FACILITY, INCLUDING AN INTERIOR RETROFIT AND THE CONSTRUCTION OF A NEW MAIN ENTRANCE ADDITION INCLUDING A BARRIER-FREE LIFT.

GENERAL NOTES

- 1. CONTRACTOR TO SUPPLY ALL LABOUR AND MATERIALS REQUIRED TO COMPLETE THE INSTALLATION/CONSTRUCTION TO THE SATISFACTION OF THE OWNER OR ITS REPRESENTATIVE.
- 2. DRAWINGS ARE DIAGRAMMATIC, SHOWING THE GENERAL INTENT OF WORK,
- AND DO NOT SHOW ALL DETAILS, OR REQUIRED MATERIALS OR FASTENINGS. 3. MISCELLANEOUS ITEMS THAT ARE NOT SPECIFICALLY SHOWN ON THE DRAWINGS, BUT ARE REQUIRED FOR ACCEPTABLE INSTALLATION, OR BY THE
- OBC, FORM PART OF THIS CONTRACT. 4. THE CONTRACTOR SHALL INSPECT THE PREMISES TO SATISFY HIMSELF AS TO
- THE SCOPE OF THE WORK.
- 5. THE CONTRACTOR SHALL REMOVE ALL GARBAGE AND LEAVE THE PREMISES CLEAN AND ORDERLY ON A DAILY BASIS.
- 6. THE CONTRACTOR SHALL MEASURE ALL EXISTING CONDITIONS AND ADJUST THE GENERAL DIMENSIONS SHOWN ON THE DRAWINGS TO SUIT EXACT SITE CONDITIONS.
- 7. ALL NEW WORK SHALL MEET OR EXCEED CURRENT O.B.C. and O.E.S.C. STANDARDS.
- 8. ALL PERTINENT SAFETY REQUIREMENTS OF FEDERAL AND PROVINCIAL GOVERNMENTS SHALL APPLY.
- 9. THE CONTRACTOR SHALL SUPPLY ADEQUATE SCAFFOLDING, SHORING, SAFETY EQUIPMENT, FENCING AROUND WORK AREAS, AND POST SIGNS INDICATING CONSTRUCTION WORK IN PROGRESS TO PREVENT INJURY TO EXISTING TENANTS.
- 10. ALL DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON REQUEST.
- 11. THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES UNTIL COUNTERSIGNED BY THE ARCHITECT.

NOTES AND SPECIFICATIONS

<u>ARCHITECTURAL</u>

DEMOLITION

- 1. REMOVE INTERIOR PARTITION WALLS AS DETAILED.
- 2. REMOVE EXISTING PLUMBING FIXTURES AS DETAILED.
- 3. REMOVE ANY EXISTING CARPET THROUGHOUT.
- 4. CUT AND REMOVE EXISTING CONCRETE FLOOR SLAB AS REQUIRED TO INSTALL NEW PLUMBING.
- 5. REMOVE ALL CABINETS, COUNTERS, HOOKS AND SHELVES.
- 6. REMOVE EXISTING WINDOWS AS SPECIFIED.
- 7. ENLARGE EXISTING WINDOW OPENINGS BY REMOVING EXISTING WOOD FRAMING AND A SECTION OF FOUNDATION AT EACH WINDOW, AS DETAILED.

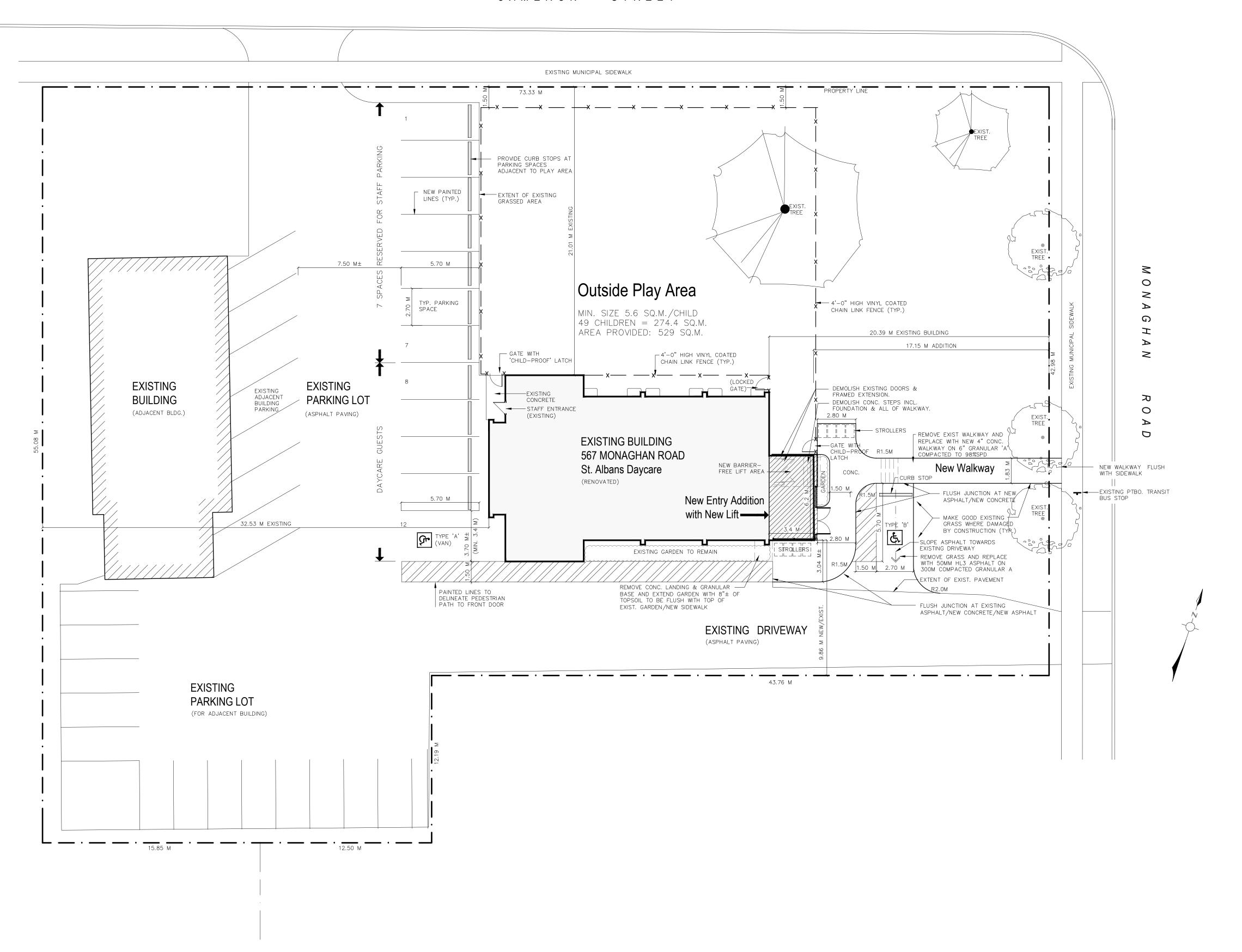
NEW CONSTRUCTION

- 1. REPAIR CONCRETE FLOOR SLAB AFTER INSTALLATION OF NEW PLUMBING.
- 2. CONSTRUCT NEW PARTITION WALLS USING 3 5/8" STEEL STUDS AND BATT INSULATION. SEE LEGEND ON DRAWINGS.
- 3. ALL NEW GWB WALL PANELS SHALL BE 5/8" GWB, UNLESS SPECIFIED
- 4. PAINT ALL NEW AND EXISTING WALLS AND CEILINGS. SEE ROOM FINISH
- SCHEDULE. 5. NEW GWB TO RECEIVE ONE COAT OF PRIMER-SEALER AND TWO COATS OF LATEX PAINT. FOR SURFACES BEING RE-PAINTED, APPLY ONE COAT OF SPOT PRIMER AND ONE FINISH COAT IF NEW COLOUR IS SIMILAR TO EXISTING,
- OTHERWISE TWO COATS. 6. SUPPLY AND INSTALL NEW WINDOWS AS DETAILED ON THE DRAWINGS. THE CONTRACTOR SHALL MEASURE THE EXISTING OPENINGS FOR THE REQUIRED SIZES. EACH WINDOW/WINDOW GROUP MUST HAVE THE MINIMUM GLAZED AREA
- 7. PROVIDE PLASTIC LAMINATE COVERED PLYWOOD PANELS (3/4") FOR GATE AT CHILDRENS WASHROOMS. USE PIANO TYPE HINGES AND CHILD PROOF
- 8. PROVIDE PLASTIC LAMINATE COVERED PLYWOOD PANELS FOR TOILET PARTITIONS. MOUNT 4" OFF THE FLOOR WITH SS FITTING ATTACHED TO FLOOR. PROVIDE HINGED ATTACHEMENT WHERE INDICATED ON DWGS.
- 9. PROVIDE PRE-MANUFACTURED CABINETS FOR THE CHANGE TABLES, STAFF COUNTERS, KITCHEN MILLWORK AND OTHER MISCELLANEOUS MILLWORK AS
- DETAILED ON DRAWINGS. 10. PREPARE EXISTING CONCRETE FLOOR SLAB AND PROVIDE NEW LVT OR SHEET
- VINYL FLOORING AS PER ROOM FINISH SCHEDULE.
- 11. MAKE GOOD ALL FINISHES IMPACTED BY CONSTRUCTION.

2

PROJECT No. 2418





NORKOWSKI 7. CHRISTOPHER
ARCHITECT
34 BRIDCE STREET.
LAKEFIELD. ONT.

Saint Albans Nursery Two Childcare SITE PLAN

DATE ISSUED JAN. 8/25 DATE DRAWN JAN. 8/25 DRAWN BY DRS

1:150 PROJECT No. 2418

CHECKED BY CZT/SS

DET. NO. SHEET NO.