

LOCATION MAP



0 25 50 100 Meters



Attachment 1 A34-24 2353 Baseline Road Page 1 of 1





Proposed Additional Dwelling Unit 2353 Baseline Road Conc. 4, Part of Lot 23

Town of Georgina, Keswick, Ontario







Map data ©2023 Google

DRAWINGS MUST NOT BE SCALED. ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS CONTRACTOR MUST REPORT ALL DISCREPANCIES AN /HOLE OR IN PART IS FORBIDDEN WITHOUT WRITTE ALL DRAWINGS AND RELATED DOCUMENTS ARE THE COPYRIGE

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No.	DATE:	REVISION				
1	Nov 16/2023	ISSUED TO OWNER				
2	Apr 9/2024	ISSUED TO OWNER FOR PERMIT SUBMISSION				
3	July 24/2024	Revised & Reissued For Permit Submission				

PROPERTY OF 3 SIXTY ARCHITECT INC. AND MUST BE RETURNE

BASE ROAD Widening by Instrument Nº 9881 A Hydro N72°3750"E 29.57 229.15 Post & Wire Fence 29.12 229 23 229.8 PART PLAN, 65R - 903 Hydro SIB _____ N72°17'00"E 240.21 Post & Wire 230.25 230.21



EXIST SITE	r. Survey, Access	сомм. NO. 0289	
SCALE:	AS NOTED	DATE: Nov. 2023	DRAWING NO.
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itect.ca								
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							OBC R	aference
ntarios 2 Data Ma	2006 Build atrix Parts	ding Code 3 or 9					References are to Division A or	vision B unless noted
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2012 Building Code Data Matrix, Part 3 or 9

ergy Ef Pa	fficiency Design Summ art 9 Residential	ary			OBC R Supp. Star	eference ndard SB-12	
	XXSB-12PrescriptiveEnergy StarSB-12PerformanceEnerGuide 80						
	XXI Zone 1 Less than □ Zone 2 5000 or	5000 heating degr more heating deg	ee days ree days		3.1.1.1.		
	Gross Wall Area = 166	.75 m2 Gross Wind	I+Area(s) = 3	2.20 m2			
	% Window + 19.3	i1 %			3.1.1.1.(7)((8)	
	IXI not more than 17 □ more than 17% bu	% it not more than 2	22%		3.1.1.1.(7)((8)	
TIONS	□ ICF Basement □ Slab on Ground □ ICF Above Grade □ Log/Post & Beam I X Walkout Basement					Table 3.1.1.2.A.	
	Zone 1 Zone 2 Package XX Table 3.1.1.2.A. □ Table 3.1.1.3.A. □ □ Table 3.1.1.2.B. □ Table 3.1.1.3.B. C1 XX Table 3.1.1.2.C. □ Table 3.1.1.3.C.			3.1.1.1.(7)((8)		
	IXI Batt Insulation □ Blown—in / Spray Applied Foam Insulat'n						
kage E	□ A1 TO AA6 □ BLOWN/SPRAY FAOM INSUL. RSI = - Windows & sliding glass doors min U-value = - Bsmnt therm insulat'n min (where CP 'J' used) = -						
	Insulation	ı	RSI/R V	alue	MAX U VALUF		
ng with Attic Space ng without Attic Space sed Floor s Above Grade ement Walls R12 + R10 ci permitted w Grade Slab (Entire Surface > 600mm below grade) of Below Grade Slab (< 600mm below grade, or heated) ed Slab or Slab (< 600mm below grade, or heated)			10.56+HH 5.46 5.46 3.34+1.76ci 3.52+1.40ci 1.32 1.76 1.76	(R60+HH) (R31) (R31) (R19+10ci) (R20+R8ci) (R7.5) (R10) (R10)		Table 3.1.1.2.C.(Si 3.1.1.2.C.(IP	
ows & ghts	Shung Gass Doors	-	(-) (-)	1.2 (0.25) 2.8 (0.49)			

DRAWINGS MUST NOT BE SCALED.

ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO CONSTRUCTION AND FABRICATION OF ITS COMPONENTS. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES AND ERRORS OR OMISSIONS TO THE ARCHITECT IN WRITING UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS NO PROVISIONS HAVE BEEN MADE IN THE DESIGN FOR CONDITIONS OCCURING DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL NECESSARY BRACING, SHORINGS, SHEET PILING OR OTHER TEMPORARY SUPPORTS, TO SAFEGUARD ALL EXISITNG OR ADJACENT STRUCTURES AFFECTED BY THIS WORK REPRODUCTION OF DRAWINGS AND RELATED DOCUMENTS IN

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Attachment 2	
A34-24 2353 Baseline	e Road
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2353 BASELINE ROAD Proposed ADDITIONAL Dwelling Unit

CALO OBC	CS/ DETAI MATRIX, I	сомм. NO. 0289	
SCALE:	AS NOTED	DATE: Nov. 2023	DRAWING NO.
DRAWN:	FM	CHECKED: FM	AI

Fire Blocks REQUIRED FIRE BLOCKS IN CONCEALED SPACES:

CONCEALED SPACES IN INTERIOR WALLS, CEILINGS FLOORS & CRAWL SPACES SHALL BE SEPARATED BY 'FIRE BLOCKS' FROM CONCEALED SPACES IN EXTERIOR WALLS AND ATTAIC OR ROOF SPACES

'FIRE BLOCKS' SHALL BE PROVIDED AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES IN INTERIOR COVED CEILINGS. DROP CEILINGS AND SOFFITS WHERE THE EXPOSED CONSTRUCTION MATERIALS WITHIN THE CONCEALED SPACES HAVE A SURFACE Flame-Spread RATING GREATER THAN 25

FIRE STOPS SHALL BE PROVIDED AT THE TOP AND BOTTOM OF EACH RUN OF STAIRS WHERE THEY PASS THROUGH A FLOOR CONTAINING CONCEALED SPACE IN WHICH THE EXPOSED CONSTRUCTION MATERIALS WITHIN THE SPACE HAVE SURFACE Flame-Spread RATING GREATER THAN 25

IN UNSPRINKLERED BUILDINGS OF COMB CONST, EVERY CONCEALED SPACE CREATED BY A CEILING, ROOF SPACE OR UNOCCUPIED ATTIC SPACE SHALL BE SEPARATED BY FIRE BLOCKS INTO COMPARTMENTS OF NOT MORE THAN 3230 ft2 (300m2) IN AREA WHERE SUCH SPACE CONTAINS EXPOSED CONSTRUCTION MATERIALS HAVING A SURFACE Flame-Spread RATING GREATER THAN 25

NO DIMENSION OF THE CONCEALED SPACE DESCRIBED ABOVE SHALL EXCEED 20m CONCEALED SPACES IN MANSARD OR GAMBREL STYLE ROOFS. EXTERIOR CORNICES. BALCONIES AND CANOPIES OF COMBUSTIBLE CONSTRUCTION SHALL HAVE VERTICAL FIRE BLOCKS AT INTERVALS OF NOT MORE THAN 20m AND AT POINTS WHERE SUCH CONCEALED SPACES EXTEND ACROSS THE ENDS OF REQ'D VERTICAL FIRE SEPARATIONS

REQUIRED FIRE BLOCKS IN WALL ASSEMBLIES:

FIRE BLOCKS SHALL BE PROVIDED TO BLOCK OFF CONCEALED SPACES WITHIN WALL ASSEMBLIES, INCLUDING SPACES CREATED BY FURRING; AT EACH FLOOR LEVEL; AT EACH CEILING LEVEL WHERE THE CEILING CONTRIBUTES TO PART OF THE REQUIRED Fire-Resistance Rating, AND AT OTHER LOCATIONS WITHIN THE WALL, SO THAT THE DISTANCE BETWEEN FIRE BLOCKS DOES NOT EXCEED 20m (67 ft 7in) HORIZONTALLY AND 3m (9ft 10in) VERTICALLY FIRE BLOCKS NEED NOT BE PROVIDED IF, THE INSULATED WALL ASSEMBLY CONTAINS NOT MORE THAN ONE CONCEALED AIR SPACE AND THE HORIZONTAL THICKNESS OF THAT AIR SPACE IS NOT MORE THAN 25 mm; THE EXPOSED CONSTRUCTION MATERIALS WITHIN THE SPACE ARE NONCOMBUSTIBLE, OR THE EXP CONST. MATERIALS WITHIN THE SPACE. INCLUDING INSULATION. BUT NOT INCLUDING WIRING, PIPING OR SIMILAR SERVICES, HAVE A Flame-Spread Rating of not more than 25



<u>GENERAL:</u>

- Ontario Regulation 332/12 and all amendments

EXCAVATION:

- removed. Surface drainage shall be directed away from the building (or septic bed) Maximum slopes for pedestrian ramps to be 1 in 10

FOOTINGS AND FOUNDATION WALLS:

requirements above and beyond those listed below.

- FOOTINGS: 1. All concrete foundation walls below grade to have bitumenous dampproofing
- applied to the exterior, and water drainage layer
- All conc. blk fndt'n walls below grade to have 1/2" (min 6mm) cem. parging applied to exterior 3. Parging to form cove at footing and wall intersection.
- 4. A coat of bitumenous dampproofing must be applied to the exterior of the cement parging, and provide water drainage layer (Section 9.13 of the O.B.C)
- 5. Drain tile to be 4" diameter covered with filter fabric. Top and sides of tile to be covered with minimum 6" crushed stone. Tiles to be connected to existing storm system. (See Section 9.14 of the O.B.C)
- 6. Concrete footings are to be of MIN 15 MPa strength at 28 days, resting on natural undisturbed soil & must be min of 4'-0'' below finished grade
- 7. Size of strip footings to conform to Section 9.15 of the O.B.C. or as per structural drawings Refer to 'Minimum Footing Sizes' detail for further information
- 8. Undisturbed soil to have an ALLOWABLE BEARING PRESSURE of 75 KPa or greater for buildings of wood frame or masonry construction UNO on structural drawings
- 9. Project conc. footings min. 4" each side of foundation walls & to be 6" deep-refer to detail
- 10. Footings under 1 storey brick veneer 16-1/2" x 6" Min. OR AS PER FLOOR PLANS 11. Footings under 2 storey brick veneer 19" x 6" Min. OR AS PER FLOOR PLANS
- 12. Footings under chimneys and fireplaces to project 4" and to be 6" deep for
- 1 storey 10" deep for 2 storeys
- STEPPED FOOTINGS:

1. The vertical rise between horizontal portions shall not exceed 23 5/8" for firm soils 15 3/4" for sand or gravel. The horizontal distance between risers shall not be less than 23 5/8"

- FOUNDATION WALLS: Refer to 'Foundation Wall Thickness' detail OR structural details for further notes
- 1. Poured concrete foundation walls are to be of MIN 15 MPa strength at 28 days 2. For basement windows over 4'-0'' wide reinforce with two 10m reinforcing rods
- extending 12" each side for poured concrete
- 3. For MAX. height of finished grade above basement slab, refer to 'Foundation Wall Thickness'
- Provide crack control joints every 49'-3" in foundation walls more than 82' in length 4. Foundation walls shall extend min. 6" above fin. grade
- 5. Ventilate cold cellar if windowless

FOUNDATION WALL CONSTRUCTION:

- Exterior drainage layer required when basement insulation extends more than 900m (2'-11") below grade

- Damp proofing required Bituminous or other damproofing material Concrete block or reinforced concrete- refer to 'Foundation Wall Thickness' and and 'Compressive Strength of Concrete Masonry Units' details - No. 15 building paper between foundation wall and insulation when separate
- interior cladding will contact the interior face of an exterior wall below grade - Batt blanket insulation to maximum 8" above basement slab - refer to Compliance Package selected for min insulation R value requirements
- 6 mil vapour barrier (Max 150 flame spread rating)

SLABS ON GRADE:

- not less than 25 Mpa.
- 3. A bond breaking material shall be placed between the slab and footings 4. Exterior conc. slabs on grade, steps and garage slabs shall be min. 4650 Psi (32mpa)
- at 28 days with 5-8% air entrainment
- 5. Concrete slabs on grade shall be reinforced with 6" x 6" 6/6 welded wire mesh
- at centre of slab U.N.O.

TYPICAL FLOOR CONSTRUCTION:

FLOOR JOISTS:

- -1/2" gypsum board ceiling on ground and second floors

ENGINEERRED FLOOR JOISTS:

Refer to floor layout package for engineer that supercede requirements listed below

- 3. Counter flash'g req'd in sentence 1. shall be embedded min 1" in masonry and - 1/2" gypsum board on continuous 6 mil poly Vapour barrier - note: where extend minimum 5-7/8" down the masonry and lap lower flashing min 4" polyethylene is installed to serve as the vapour barrier, it shall conform to CAN/CGSB-51.34-M, 4. Flash over a chimney saddle when width of chimney exceeds 2'-6''"Vapour Barrier, Polyethylene Sheet for Use in Building Construction" Vapour Barriers shall have a permeance not greater than 60 ng/(Pa•s•m2) (0.78 PERM INS.), measured in accordance 5. Flashing between roof shingles and wall siding. 26 GA. galv. metal 3" up behind 6. Flashing between roof shingles and wall siding, 26 GA. galv. metal 3" up behind with ASTM E96 sheathing and extended 3" horizontally 7. All galvenized metal to be pre-painted
- 2"x6" wd studs @ 16" O.C. w/double top plate at top, sole plate at bottom & Min insulat'n as per selected Compliance Package - see OBC Matrix on sheet AO
- Sheathing membrane (Air Barrier) on 1/2" ext. grade sheathing. Sheath. memb. shall conform to the performance requirements of CAN/CGSB-51.32-M, "Sheathing,Membrane, Breather Type". Sheet and panel type materials intended to provide the principal resistance to air leakage shall have an air leakage characteristic not greater than 0.02 L/(s m2) (0.004 cfm/ft2) measured at an air pressure differential of 75 Pa (0.011 psi). Secondary plane of protection shall consist of a Drainage Plane (Sheathing Membrane) w/
- appropriate inner boundary and Flashing to dissipate rainwater to the exterior. Minimum 1" air space - 0.03 thick x 7/8" wide metal ties 32" 0.C. horiz. 16" 0.C. vert.
- Min 3-1/2" face brick w/ 3/8" mortar joints (unraked joints for veneer less than 3-1/2") 2. Steel pipe column under 2 storey bldg. to be $3 \frac{1}{2}$ dia. x $\frac{3}{16}$ on 6" x 6" x $\frac{3}{8}$ " Refer to elevations for window sills, heads and jambs steel plate (both ends) on conc. pad footing (SEE PLANS) NOTE: Provide weep holes not more than 2'-7" O.C. at base of all masonry veneer. Metal flashing 3. Steel column plates to be anchored to footing with min. two 1/2" dia. bolts (0.019 aluminum) to be installed beneath weep holes, beneath jointed masonry sills, over heads min. 6" into footing
- of window and door openings when vertical distance between top of wind/door and u/s eave 4. Steel column top plates to be connected to beam with min. two 1/2" dia. bolts or weld plates to beam flanges 5. All columns and beams to be shop primed with min. 1 coat rust inhibitive paint Steel beams to be laterally supported and be fabricated from Grade 300W steel that
- 1/4 of horiz eave overhang. Extend metal flashing min. 5-7/8" up behind wall sheathing paper and min 3/16" beyond outer face of building element below flashing. Cavity walls shall be constructed so that mortar droppings are prevented from forming a bridge to allow the passage of rain water accross the conforms to CAN3-G40.21 "Structural Quality Steels" cavity — provide optional control device to suit air space 'The Mortar Net' by JV Building Supply
- GENERAL NOTES PART 9 HOUSING A2

1. All construction must comply with the 2012 Building Code Compenduim

Local by-laws in existence at the time of construction and shall be governed by local authorities having jurisdiction. Manufactured items, materials and construction must comply with all the requirements of Canada Mortgage and Housing Corporation (C.M.H.C). 2. Unreinforced and nominally reinforced concrete shall be designed and mixed, placed, cured and tested in accord. with requirem'ts for 'R' class conc. stated in Clause 8.13 of CSA A23.1

1. Top soil and vegetable matter in all unexcavated areas under buildings shall be

2. All excavations and backfill must comply with 9.12 of OBC 2012 edition and all amendments 3. The bottom of excavations shall be kept from freezing throughout the entire construction period

Note: Requirements below are minimum - refer to structural drawings by others for

Note: Refer to structural drawings by others for reinforcing requirements when height of wall exceeds 9'-10" (3.0 m) in height. Refer to "foundation Wall Thickness' detail for notes

Concrete slabs on grade shall be min. 3" thick on 4" course clean granular material 2. Where damproofing is not provided, compressive strength of slab on ground shall be

For uniformly distributed llive load on floors serving residential areas not exceeding 30 psf for Bedrooms and 40 psf for other areas and stairs within dwelling units UNO on Structural Dwgs. - Subfloor to be Min. 5/8" T&G Plywood or OSB, for Max spacing of supports up to 20" O.C. - Floor joists SPF #2 or approved engineered joists - refer to plans for spacing

red floor systems by others

TYPICAL EXTERIOR WALL CONSTRUCTION: BRICK VENEER WALL: Applies to unreinforced masonry and masonry veneer where wall height above foundation wall does not exceed 36'-1"

EGRESS FROM BEDROOMS:

Except where a door on the same floor level as the bedroom provides direct access to the exterior, every floor level containing a bedroom in a suite shall be provided with at least one outside window that is openable from the inside without the use of tools and provides an individual, unobstructed open portion having a minimum area of 0.35 m2 with no dimension

less than 380mm and has a maximum sill height of 1100mm above the floor

<u>SMOKE ALARMS:</u>

Smoke Alarms shall conform to CAN/ULC-S531

Within Dwelling Units smoke alarms shall be installed on each storey including the basement and on any storey containing a sleeping room, a smoke alarm shall be installed in EACH sleeping room and in a location between sleeping rooms and the remainder of the storey and in a Hallway if the sleeping rooms are served by a hallway

<u>EIFS:</u>

Exterior Insulation Finish System must be installed as a 'Drained' assembly

Exterior Insulation Finish System must be applied on approved substrate, and must be installed according to the manufacturers specifications, OBC req'mts and have CCMC evaluation report designation with ruling of MMAH and/or decision authorized by BCC.

TYPICAL APPLICATION: Finish coat on primer coat on base coat on fiberglass mesh embedded in base coat; 2"_rigid insulat'n Min. RSI 1.76 (R10) for Heated slab or Slab < 600mm below grade on continuous vertical groove insulation adhesive, on cont secondary moisture barrier (`drainage plane'), on 1/2" approved glass mat coated sheathing

ROOF CONSTRUCTION:

- 1. Access to roof attic and/or crawl space to be min. $1'-7 1/2'' \times 2'-4''$ (500mm x 700mm) or have an area no less than 0.32 m2 with no dimension less than 545mm 2. Provide eave protection (Type M or S roll roofing or No. 15 asphalt-saturated felt)
- extending from edge of roof a min of 2'-11'' up roof slope to a line not less than 11-3/4" inside the inner face of exterior wall - over all habitable areas
- 3. Starter strip 85 lb. Type M mineral-surfaced roll roofing not less than 11-3/4" wide, or roof shingles of same weight and quality as those used as a roof covering and with tabs facing up the roof slope
- 4. 3/8" Plywood or OSB for Max 24" spacing of supports

WOOD JOISTS AND STUD PARTITIONS

- 1. Floor joists and beams to be No. 2 grade or equal unless noted otherwise
- Sill plates to be anchored at 7'-10" O.C. to fndn. walls w/ bolts min. 4" deep into top of wall 5. Top of masonry chimney to have stone or concrete cap with wash and drip Provide cont 1"x3" wood strapping (when specified), Max 6'-11" O.C. unless ceiling is finished
- 4. Subfloor to be Min. 5/8" T&G Plywood or OSB, for Max spacing of supports up to 20" O.C.
- Refer to engineered floor layout for subfloor notes when floor joists are engineered 5. Solid bridging required for pier foundations
- 6. Min. 1/4" poplar underlay required under ceramic tile floor finish
- 7. 12" O.C. under ceramic tile floor finish U.N.O. on engineered floor joist drawings by others 8. Triple studs at corners, double at openings
- 9. Reinforce wall studs to permit future installation of grab bars on walls adjacent to a water closets and a shower or bathtub - 9.5.2.3.

LATERAL SUPPORT: (wall supporting joists)

anchor sill plate with 1/2" dia. by 8" hooked anchor bolts embedded 8" into masonry at 4'-0" O.C. max. or anchor every 4th joist not resting on a plate with 3/16"x1 1/2" steel joist anchors, N.B. not required if foundation wall supports solid masonry

LATERAL SUPPORT: (wall parallel to joists)

Bend $3/16^{\circ}$ x 1 $1/2^{\circ}$ steel strap 3" into masonry and fix to 3 parallel

joists or fix to anchored sill plate All joists to have $2" \times 2"$ cross bridging min. 7'-0" O.C.

Solid bridging over interior bearing walls and beams Min. 2" x 6" sill plate

Header joists at openings to be doubled if over 4'-0'' and not over 10'-8''Trimmer joists to be doubled if over 2'-8'' and not over 6'-8''

Joists and rafters shall have end bearing of min. $1 \frac{1}{2}$ " Beams shall have end bearing of min. $3 \frac{1}{2}$ "

BUILT UP WOOD BEAMS:

Where the individual members of a beam are butted together to form a joint, such a joint shall occur over a support or within 6" of the end quarter points of the clear span of the beam and shall not occur in adjacent members at the same quarter point

- 8. Joists framed into the sides of wood beams shall rest on metal joist hangers
- 9. Double joists under parallel partitions over 6'-0" in length 10. Triple joists under all parallel bearing partitions
- 11. All concealed spaces to be fire stopped between storeys at floors, ceiling,
- roofs, and at stairs 12. Top and bottom plates in load bearing partitions and walls shall not be cut, notched
- drilled or otherwise weakened, to reduce the undamaged width to less than 2" 13. Interior bearing stud partitions in basement to be 2" x 6" @ 16" O.C. (for 2 storeys) on Super 6 vapour barrier on 8" high concrete or concrete block curb on
- 16"w x 12"dp concrete footings (2 storey bldgs) with double top plate and single bottom plate anchored to concrete curb with 1/2" dia. -8" long, hooked anchor bolts at 4'-0" O.C.
- 14. Exterior wood columns anchored to concrete slab or footings with anchor shoe min. 7" above grade and 1" x 4" x 12" wood nailing strip nailed to beam at top
- 15. Provide 45# roll roofing or 2 mil poly damproofing under all non-bearing partitions on basement slab 16. Provide lateral support to steel beams 1" x 4" ribbon strips on both sides

FLASHING:

- 1. Minimum 0.019" prefinished Aluminum
- 2. Intersection of shingle roofs & masonry walls/chimneys shall be protected with flashing

STEEL COLUMNS/BEAMS

- Note: BELOW ARE MINIMUM REQUIREMENTS ONLY
- Refer to FLOOR PLANS and/or structural drawings under separate cover (by others) for requirements that may supercede those listed below MOST RESTRICTIVE REQUIREMENTS APPLY
- 1. Steel pipe column under 1 storey bldg. to be 2 7/8 dia. w/ 3/16 wall thickness
- on 4"x4"x1/4" steel plate (both ends) on conc. pad footing (SEE PLANS)

SB-12 INSULATION-MIN THERMAL RESISTANCE AND ENERGY EFFICIENCY REQUIREMENTS FOR ZONE-1 BUILDINGS

Compliance Package 'C1' for Electric Space Heating

other than those listed below

chimney cap

(LESS THAN 5000 DEGREE DAYS)

and where the ratio of gross area of windows, sidelights, skylights, glazing in doors and sliding glass doors to the gross area of peripheral walls measured from grade to the top of the upper most ceiling is more than 17% and not more than 22%

Note: Refer to OBC Matrix for alternate Compliance Packages and requirements

Min. RSI 10.56 (R60) for Ceiling with attic space

Min. RSI 3.52 (R20) at location directly above access hatches and inner surfaces of exterior walls-near eaves to the extent made necessary by roof slope and req'd ventilation clearances

Min. RSI 5.46 (R31) for Ceiling without attic space

Min. RSI 5.46 (R31) for Exposed floor Min. RSI 3.87 (R22) for Walls above grade

- Min. RSI 3.52 (R20ci) for Basement walls (from underside of subfloor to not
- more than 200mm above finished floor) Min. RSI 1.76 (R10) for Edge of below grade slab < 600mm below grade
- Min. RSI 0.7 for Doors that separate heated from unheated space, where a
- storm door is not provided Min. U-Value of 1.6 for Windows and Sliding glass doors
- Min. U-Value of 2.8 for Skylights
- Min. AFUE of 96% for Space Heating Equipment Min. EF of 0.80 for Domestic Hot Water Heater

CHIMNEYS: MASONRY AND CONCRETE

1. Prefabricated flues to be ULC approved, class -A- vents for oil heating class —B— vents for gas heating 2. For masonry fireplaces use 5/8" clay flue liner extending to a min. 2" above

- 3. Provide min. 3" masonry around flue liner and no mortar between liner and
- surrounding masonry 4. The chimney flue shall extend a min. of 3' above roof at point of contact, but but min. 2' above highest roof surface within 10"
- projecting min. 1" from face of masonry 6. Min. clearance from combustible materials:
- 1/2" clearance for chimneys on exterior walls, 2" for interior chimneys 7. Provide lateral support max. 8'-6" O.C. vertically 8. Provide min. 4" fresh air venting to firebox

MECHANICAL VENTILATION:

1. Every dwelling unit that is supplied with electrical power shall be provided with a mechanical ventilation system to comply with O.B.C. section 9.32.3 2. Product of combustion detector shall be installed as shown on drawings and conform to section 9.10.18. of the O.B.C.

Note: Refer to Mechanical Drawings by others for minimum Energy Efficiency requirements for Space Heating Equipment, DHW Heater, HRV efficiency Space Heating Fuel Source

STAIRS/LANDINGS – GUARDS/LANDINGS: PRIVATE STAIRS

- Stairs to have a max. rise of 7 7/8", a min. run of 8 1/4" and min tread depth of 9 1/4" A min of 1" nosing shall be provided if the run is less than 97/8" Curved stairs to have a min. run of 5 7/8" and a min average run of 7 7/8"
- Min. stair width for interior is 2'-10'' (860mm), for exterior is 3'-0''
- Min. headroom over stairs for interior is 6'-5", for exterior is 6'-9"Landings to be min. as wide and long as width of stair
- Height of handrails on stairs & ramps-min. 2'-10" (865mm) max 3'-2" (965mm) above a line drawn through edge of nosings
- 8. All guards within Dwelling Units guards shall be minimum 2'-11" (900mm) 9. Exterior guards for less than 5'-11" above ground to be 2'-11" high
- 10. Exterior guards for more than 5'-11" (1800mm) above ground to be 3'-6" high 11. Balcony gurad max. 4" space between vertical pickets with no horizontal
- members between 4" and 36" above balcony floor Guards required on balcony and porch if over 2'-0'' above fin. arade 13. Stairs and ramps shall be designed to support specified loads of 1.9 KPA (40 psf)
- 14. One handrail required for interior stairs within a dwelling unit (Table 9.8.7.1.)

DOORS AND WINDOWS:

- Note: Refer to OBC Matrix for minimum required U-Value for windows, skylights and Sliding Glass doors
- 1. Caulk between window or door frame and exterior masonry or siding 2. Door between house and garage shall be exterior type, weatherstripped and tight fitting to provide a barrier against gas and exhaust fumes, and shall be fitted with a self closer
- 3. Doors in dwellings shall be openable from inside without a key 4. Min. one window per bedroom, openable from the inside, shall have an unobstructed opening of min. 3.8 sq.ft.(0.35 m2) & shall have no dimension less than 15" (380mm)
- 5. All windows shall be double glazed or stormed and screened 6. A basement window that incorporates a loadbearing structural frame shall be double glazed with a low-E coating

GASPROOFING OF GARAGES:

NOTES:

1. See drawings for typical detail

-THESE NOTES ARE MINIMUM REQUIREMENTS ONLY -SHOULD THERE BE ANY QUESTIONS BETWEEN THESE NOTES AND LOCAL BUILDING CODE OR BYLAWS, THEN LOCAL CODES & BYLAWS WILL APPLY -CONTRACTOR MUST VERIFY ALL DIMENSIONS AND SCOPE OF ALL CONSTRUCTION BEFORE PROCEEDING WITH WORK, AND MUST REPORT ANY DISCREPENCIES, CHANGES, AND ERRORS ON DRAWINGS PRIOR AND DURING ALL CONSTRUCTION

DRAWINGS MUST NOT BE SCALED. ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO CONSTRUCTION AND FABRICATION OF ITS COMPONENTS. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES AND ERRORS OR OMISSIONS TO THE ARCHITECT IN WRITING UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS NO PROVISIONS HAVE BEEN MADE IN THE DESIGN FOR CONDITIONS OCCURING DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL NECESSARY BRACING, SHORINGS, SHEET PILING OR OTHER TEMPORARY SUPPORTS, TO SAFEGUARD ALL EXISITNG OR ADJACENT STRUCTURES AFFECTED BY THIS WORK REPRODUCTION OF DRAWINGS AND RELATED DOCUMENTS IN WHOLE OR IN PART IS FORBIDDEN WITHOUT WRITTEN PERMISSION OF 3 SIXTY ARCHITECT INC.

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No.	DATE:	REVISION		
1	Nov 16/2023	ISSUED TO OWNER		
2	Apr 9/2024	ISSUED TO OWNER FOR PERMIT SUBMISSION		
3	July 24/2024	Revised & Reissued For Permit Submission		

Attachment 2 A34-24 2353 Baseline Road Page 5 of 11



2353 BASELINE ROAD Proposed ADDITIONAL Dwelling Unit

GENERAL NOTE DETAILS	сомм. NO. 0289	
scale:NTS	DATE: Nov. 2023	DRAWING NO.
drawn: FM	CHECKED: FM	A2

FOUNDATION PLAN NOTES:

- 1. FOUND ALL NEW FOOTINGS ON UNDISTURBED NATURAL SOIL CAPABLE OF SAFELY SUSTAINING 2500 PSF.
- 2. PROVIDE 4'-O" MINIMUM FROST PROTECTION TO ALL FOOTINGS
- 3. CONFIRM SOIL CAPACITY AS NOTED AND PROVIDE
- 4. CONCRETE SLABS

EXPOSED TO FREEZING.

CONSULTANT SOIL REPORT

- SOG1 4" MIN. 20 MPa SLAB-ON-GRADE REINF. WWM 6X6, -6/6 ON MIN. - 4" GRAVEL ON WELL COMPACTED SUBGRADE SAWCUT @15'-0" o.c. MAX. - S1 - EXTERIOR 6" THK SLAB ON GRADE REINF - 10M@16" C/C BEW + DOWELS ALL ARND +10M NOSING BAR AT STAIR (CLASS C-2 CONC.)
- 5. CONCRETE BLOCK WALLS -- CW1 - 24" CONCRETE BLOCK WALL (36" TALL X 96" LONG) - CW2 - POURED CONCRETE FOUNDATION

GROUND FLR FRAMING PLAN NOTES:

1. DESIGN LOADING (unfactored)

- LL = 40 PSFDL = 12 PSF (20 PSF IN TILED AREAS)
- 2. WOOD DECK -5/8" T&G PLYWOOD (SPF#2)
- 3. WOOD COLUMNS TO BE 2X4 (SPF NO.2) AND MATCH BEAM PLIES (TYPICAL UNO) ALL COLUMNS TO EXTEND TO TOP OF FOUNDATION WALL OR NEW BEAM.
- 4. WALLS:
- TYPICAL NEW WALL 2X6@16" WOOD STUD WALL (SPF NO.2) + 1-2X6 BOTTOM PLATE + 2-2X6 TOP PLATE + 2X6 SOLID BRIDGING AT 4'-0" O.C. (TYP.UNO)
- 5. WOOD JOISTS:
- J1 2–2"X6" SPR. @16"C.C
- J2 11.875" Ni 80 @16"C.C (BY ALPA OR APPROVED EQUAL)
- J3 2"X6" SPR. @16"C.C
- 6. BEAMS:
- BM01 W16 X 40 STEEL BEAM C/W 2-1/2" DIA. WEDGE ANCHOURS
- 6" EMBEDMENT PER CONCRETE FOUNDATION BLOCK
- BMO2 5.125"X11.875" GLULAM 24F-E BEAM - BM03 - 4-1.75"X9-1/2" LVL (2.0E)
- +1/2" THRU.BOLTS @12" STAGGERED
- BM04 3-2X10 (SPF#2)
- BM05 2–2X8 (SPF#2)
- BM06 3X8 (SPF#2) - BM07 - 2-2X10 (SPF#2)

<u>GENERAL NOTES :</u>

- 1. ALL DESIGN BASED ON THE ONTARIO BUILDING CODE 2012
- 2. MAKE ALL FIELD MEASUREMENTS REQUIRED FOR FABRICATION.
- 3. CONTACT ENGINEER WITH ANY DISCREPANCIES.
- CONCRETE MATERIALS TO CONFORM WITH CSA A23.1 AND A23.3 4
- REINFORCEMENT REBAR TO BE GRADE 400 MPA AND CONFORM TO G30.12 5
- 6. ALL CONCRETE ABOVE GRADE TO BE CLASS C-2 UNLESS NOTED OTHERWISE.

Stairs, Landings, Handrails & Guards

A LANDING SHALL BE PROVIDED AT TOP & BOTT OF EACH FLIGHT OF INT & EXT STAIRS

INCLUDING STAIRS IN GARAGES

STAIRS LOCATED AT AN ENTRANCE FROM A GARAGE DO NOT REQUIRE A LANDING WHEN THE STAIR DOES NOT CONTAIN MORE THAN 3 RISERS

CLEAR HEIGHT OVER LANDINGS SHALL BE NOT LESS THAN 1950mm (6'–5")

MIN. CLEAR HEIGHT OVER STAIRS = 1950 (6'-5'')MEASURED VERTICALLY FROM TOP OF HANDRAIL TO A LINE DRAWN THRU LEAD'G EDGE OF TREADS, HEIGHT OF HANDRAILS ON STAIRS SHALL BE NOT LESS THAN 865 (2'-10") AND NOT MORE THAN 965 (3'-2")

HAND RAIL REQUIRED ON AT LEAST ONE SIDE OF STAIRS HANDRAIL SHALL BE CONTINUOUS THROUGHOUT THE LENGTH OF THE STAIR AND TERMINATE IN A MANNER THAT WILL NOT

HANDRAIL NOT REQ'D WHEN INTERIOR STAIRS HAVE NOT MORE THAN 2 RISERS & EXT STAIRS HAVE NOT MORE THREE RISERS

AT LEAST ONE STAIR BTWN EACH FLOOR LEVEL, SHALL HAVE A WIDTH OF NOT LESS THAN 2'-10"

OBSTRUCT PEDESTRIAN TRAVEL

RISERS SHALL BE OF UNIFORM HEIGHT IN ANY ONE FLIGHT WITH A MAXIMUM TOLERANCE OF, 5mm BETWEEN ADJ TREADS OR LANDINGS, AND 10mm BETWEEN THE TALLEST AND SHORTEST RISERS IN THE FLIGHT

TREADS SHALL HAVE A UNIFORM RUN WITH A MAXIMUM TOLERANCE OF, 5mm BETWEEN ADJACENT TREADS, AND 5mm BETWEEN ADJ TREADS OR LANDINGS, AND 10mm BETWEEN THE DEEPEST AND SHALLOWEST TREADS IN THE FLIGHT

MAX. RISE = 200 (7 7/8") = 125 (4 7/8")MIN. RISE MAX. RUN = 355 (14") MIN. RUN = 210 (8 1/4") MAX. TREAD DEPTH = 355(14")MIN. TREAD DEPTH = 235 (9 1/4")

CURVED STAIR MIN. RUN = 150 (5 7/8")MIN. AVE. RUN = 200 (7 7/8")

WINDERS MAX. ANGLE MAX. TREAD ANGLE 45 MIN. TREAD ANGLE 30

ITS RUN PLUS 25mm (1")

EXCEED 25mm HORIZONTALLY

GUARDS

OF MORE THAN 1:2 GUARDS (MIN HT) = 900 (2'-11")

fin ground)

MAX HANDRAIL HT WHEN GUARD



BASEMENT FLOOR PLAN

FOUNDATION & GROUND FL. FRAMING PLAN 1. SEE NOTES

> EXCAVATION NOTES: Excavation for the proposed work should not undermine the foundations of adjoining buildings, or cause damage to utilities, roads and sidewalks. 0.B.C.s 2.3.1.1.(5) and a. 9.12.1.4.

NOTE: PROVIDE SLEEVES AS REQUIRED FOR WEEPING TILE. RUN ALONG FOUNDATION WALL AND CONNECT TO SUMP AS REQUIRED

DEPTH OF A RECTANGULAR TREAD SHALL BE NOT LESS THAN ITS RUN AND NOT MORE THAN

LEADING EDGE OF TREADS SHALL NOT REDUCE THE TREAD DEPTH BY MORE THAN 15mm AND NOT

REQUIRED WHEN THERE IS A DIFFERENCE IN ELEVATION OF MORE THAN 600mm (1'-11 1/2") OR ADJ SURFACE WITHIN 1.2M HAS A SLOPE

(stairs/landings and when guard is not more than 1800 (5'-11") above

REQ'D @ LAND'GS = 1070 (3'-6")

ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO CONSTRUCTION AND FABRICATION OF ITS COMPONENTS. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES AND ERRORS OR OMISSIONS TO THE ARCHITECT IN WRITING UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS NO PROVISIONS HAVE BEEN MADE IN THE DESIGN FOR CONDITIONS OCCURING DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL NECESSARY BRACING, SHORINGS, SHEET PILING OR OTHER TEMPORARY SUPPORTS, TO SAFEGUARD ALL EXISITNG OR ADJACENT STRUCTURES AFFECTED BY THIS WORK

DRAWINGS MUST NOT BE SCALED.

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No.	DATE:	REVISION	
1	Nov 16/2023	ISSUED TO OWNER	
2	Apr 9/2024	ISSUED TO OWNER FOR	PERMIT SUBMISSION

3 July 24/2024 Revised & Reissued For Permit Submission

Lintel Schedule

Woo	d		
NO.	DESCRIPTION		
L1	2 -2" x 8" SPR.		
L2	3 -2" x 8" SPR.		
L3	2 -2" x 10" SPR.		
L4	3 -2" x 10" SPR.		
L5	2 -2" x 12" SPR.		
L6	3 -2" x 12" SPR.		
Exte	rior Loose Steel		
		BRICK	Stone

NO.	Vert x Horiz x Thick	mm	(3 1/2 in)	(4 in)
L7	3 1/2"x3 1/2"x1/4"	(89x76x6.4)	8'-1"	7'–9"
L8	4"x3 1/2"x1/4"	(102x89x6.4)	8 ' -9"	8'-2"
L9	5"x3 1/2"x5/16"	(127x89x7.9)	10'-10"	10'-1"
L10	5"x3 1/2"x7/16"	(127x89x11)	11'-5"	10'-8"
L11	5"x3 1/2"x1/2"	(127x89x13)	11'-9"	10'-11"
L12	6"x3 1/2"x7/16"	(152x89x11)	12'-7"	11'-8"
L13	6"x3 1/2"x1/2"	(152x89x13)	13'-5"	12'-5"
L14	6"x4"x1/2"	(152x102x13)	13'-6"	12'-7"
L15	8"x4"x7/16"	(178x102x11)	14'-1"	13'–1"

Copied from Table 9.20.5.2.B. Forming part of sentence 9.20.5.2.(3)

DOOR SCHEDULE			
(MIN. SIZES	S U/N OTHERWISE)		
PER O.B.C. D	IV B PART 9 SECT. 9.6		
ENTRY DOORS	32"x78" –SEE PLANS (INSULATED)		
EXT. SLAB DR.	2'-8" X 6'-10" (INSULATED)		
GARAGE SLAB DR.	2'-8" X 6'-10" (INSULATED)		
COLD STGE DR.	2'-8" X 6'-10" (INSULATED)		
EXT. SLIDING DR.	2'-8" X 6'-10" (INSULATED)		
CLOSET DR.	2-2'-0"X6'-10" SEE PLANS		
LINEN CLOSET	1'-6" X 6'-10"		
BATH/POWDER DR.	2'-6" X 6'-10"		
LAUNDRY RM. DR.	2'-8" X 6'-10"		
BEDROOM DRS.	2'-8" X 6'-10"		

NOTE: SIZES ABOVE ARE MIN OBC SIZES WIDTH ONLY - COORDINATE WITH OWNER AND DOOR MANUF. ACTUAL CUSTOM DOOR, MATERIALS AND COLOURS-HT INDICATED EXCEEDS MIN REQM'TS ALL EXTERIOR DOORS AND WINDOWS SHALL COMPLY WITH O.B.C. 9.6.8 AND 9.7.6 (RESISTANCE TO FORCED ENTRY)

ALL DOORS THAT SEPARATE HEATED SPACE FROM UNHEATED SPACE SHALL HAVE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.07 WHERE A STORM DOOR IS NOT PROVIDED EXCEPT FOR DOORS IN ENCLOSED UNHEATED VESTIBULES AND COLD CELLARS, AND EXCEPT FOR GLAZED PORTIONS OF DOORS.

WINDOWS, SKYLIGHTS AND SLIDING GLASS DOORS SHALL MEET THE REQUIRED OVERALL COEFFICIENT OF HEAT TRANSFER INDICATED IN O.B.C. MATRIX LEGEND:

- = CONVENTIONAL ROOF FRAMING 2"x6" RAFTERS @ 16"0.C 2"x4" COLLAR TIES AT MIDSPANS CEILING JOISTS TO BE: 2"x4" @ 16"0.C. FOR MAX. 9'-3" SPAN 2"x6" @ 16"0.C. FOR MAX. 14'-7" SPAN
- RAFTERS OVER TRUSSES TO BE 2"x4" @ 16"O.C. WITH A 2"x4" CENTRE POST TO THE TRUSS BELOW, LATERALLY BRACED AT 6'-0" VERTICALLY. = GIRDER TRUSS-SEE ENGINEERED ROOF TRUSS DWGS
- G.T. D.J. = DOUBLE JOIST
- T.J. = TRIPLE JOIST ⊠ =

C.F.

- SOLID WOOD BEARING THE NUMBER OF STUDS IN A WALL DIRECTLY BELOW A GIRDER TRUSS OR ROOF BEAM SHALL CONFORM TO TABLES A-34 TO A37-DIV B PART 9 SEE STRUCT DWGS FOR PART 4 COMPLIANCE NOTE: THE WIDTH OF STUD POST SHALL BE NOT LESS THAN THE WIDTH OF THE GIRDER OR BEAM THAT IT SUPPORTS
- = LOAD BEARING
- = WALL ABOVE



OF /

JOHN CIRPPA

LICENCE

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2353 BASELINE ROAD Proposed ADDITIONAL Dwelling Unit

Town of Georgina, Ontario

PROPOSED I	^{сомм. NO.} 0289	
scale: 3/16"=1'-0"	DATE: Nov. 2023	DRAWING NO.
drawn: FM	CHECKED: FM	A3

Dimensions NOTE: ALL EXTERIOR WALL DIMENSIONS INDICATED ARE TO FACE OF EXTERIOR FINISH FACING

Steel Column/Beam Note NOTE: STEEL MANUFACTURER IS RESPONSIBLE

TO SITE VERIFY ALL EXISTING DIMENSIONS BEFORE FABRICATION BEGINS

STEEL MANUFACTURER TO VERIFY WITH AUTHORITIES HAVING JURISDICTION IF ENGINEERED SHOP DRAWINGS ARE REQUIRED AND IF SO PROVIDE THEM IN YOUR OVERALL FEE

Stud Posts Built into Walls THE NUMBER OF STUDS IN A WALL DIRECTLY BELOW A GIRDER TRUSS OR ROOF BEAM SHALL CONFORM TO TABLES A-34 TO A-37 OF OBC PART 9 DIV B THE WIDTH OF THE STUD POST SHALL BE NOT LESS THAN THE WIDTH OF THE GIRDER OR BEAM THAT IT SUPPORTS

Air Barrier System THE CONTINUITY OF THE AIR BARRIER SYSTEM

SHALL EXTEND THROUGHOUT THE BASEMENT CAULK AT ALL JOINTS, INTERSECTIONS AND PENETRATIONS SUMP PIT COVERS SHALL BE SEALED TO

MAINTAIN CONTINUITY OF THE AIR BARRIER SYSTEM

Size and Spacing of Studs REFER TO DETAIL 'SIZE AND SPACING OF STUDS' ON SHEET A**10**

Subfloor Note SUBFLOOR TO BE MIN 3/4" PLYWOOD-TYP GLUED AND NAILED

FOOTING NOTE:

CONTRACTOR TO SITE VERIFY EXISTING SOIL BEARING CAPACITY AND REPORT FINDINGS TO THE ENGINEER.

MIN. SOIL BEARING CAPACITY AS PER NOTES

NOTE: A	LL EXTERIOR	CONCRETE
TO BE T	YPE C-2 CO	NC.

Typical Floor Plan Notes

IT IS THE RESPONSIBLITY OF THE BUILDER TO COORD., CHECK AND VERIFY ALL STRUCTURE (IE. FLOOR JOIST ENGINEERING, ROOF ENGINEERING AND OTHER STRUCTURAL ITEMS INDICATED). ANY REVISIONS TO DRAWINGS SUBMITTED AS PART OF A BUILDING PERMIT APPLICATION AND THAT FORMED THE BASIS FOR THE ISSUANCE OF THE PERMIT MUST BE REPORTED PRIOR TO COMMENCEMENT OF ANY WORK

Attachment 2 A34-24 2353 Baseline Road Page 6 of 11

TO STEEL BEAM OR 2-1/2" DIA. WEDGE ANCHOURS TO CONC BLOCK

ROOF FRAMING PLAN NOTES:

- 1. DESIGN LOADING (unfactored) ROOF (NORTH YORK) : SNOW=23PSF, DEAD=12PSF
- 2. WOOD DECK -5/8" T&G PLYWOOD (SPF#2-EXTERIOR GRADE)
- 3. WOOD COLUMNS TO BE 2X4 (SPF NO.2) AND MATCH BEAM PLIES (TYPICAL UNO) ALL COLUMNS TO EXTEND TO TOP OF FOUNDATION WALL OR NEW BEAM.
- 4. WALLS:
- TYPICAL NEW WALL 2X6@16" WOOD STUD WALL (SPF NO.2) + 1-2X6 BOTTOM PLATE + 2-2X6 TOP PLATE + 2X6 SOLID BRIDGING AT 4'-0" O.C. (TYP.UNO)
- 5. WOOD JOISTS:
- J1 2"X10" SPR. @16"C.C
- J2 11.875" Ni 80 @16"C.C (BY ALPA OR APPROVED EQUAL)
- 6. BEAMS:
- BMO1 W16 X 40 STEEL BEAM
- BM02 5.125"X11.875" GLULAM 24F-E BEAM - BM03 - 4-1.75"X9-1/2" LVL (2.0E)
- +1/2" THRU.BOLTS @12" STAGGERED
- BM04 3–2X10 (SPF#2)
- BM05 2–2X8 (SPF#2)
- BM06 2–2X10 (SPF#2)

<u>GENERAL NOTES :</u>

- 1. ALL DESIGN BASED ON THE ONTARIO BUILDING CODE 2012
- 2. MAKE ALL FIELD MEASUREMENTS REQUIRED FOR FABRICATION.
- 3. CONTACT ENGINEER WITH ANY DISCREPANCIES.
- 4. CONCRETE MATERIALS TO CONFORM WITH CSA A23.1 AND A23.3
- 5. REINFORCEMENT REBAR TO BE GRADE 400 MPA AND CONFORM TO G30.12
- 6. ALL CONCRETE ABOVE GRADE TO BE CLASS C-2 UNLESS NOTED OTHERWISE.

STRUCTURAL INTEGRITY: All members shall be so framed, fastened, tied, braced and anchored to provide the necessary strength, rigidity and stability. O.B.C. 9.23.2.1. SUPPORT-POST

Provide posts under all beams/girder, trusses, etc. Posts are to run continuous to the foundation or equivalent support. O.B.C. 9.20.8.3., 9.23.8.1., and 9.23.10.7. (TYP.)

9.23.9.8.

SUPPORT - LOADS All loads must be supported and transferred to foundation or

adequate support. O.B.C. 9.23.4.2., 9.17.9.15.,9.20.8.3., 9.23.8.1., 9.23.10.7. and

Stairs, Landings, Handrails & Guards

A LANDING SHALL BE PROVIDED AT TOP & BOTT OF EACH FLIGHT OF INT & EXT STAIRS INCLUDING STAIRS IN GARAGES

STAIRS LOCATED AT AN ENTRANCE FROM A GARAGE DO NOT REQUIRE A LANDING WHEN THE STAIR DOES NOT CONTAIN MORE THAN 3 RISERS

CLEAR HEIGHT OVER LANDINGS SHALL BE NOT LESS THAN 1950mm (6'-5")

MIN. CLEAR HEIGHT OVER STAIRS = 1950 (6'-5")MEASURED VERTICALLY FROM TOP OF HANDRAIL TO A LINE DRAWN THRU LEAD'G EDGE OF TREADS, HEIGHT OF HANDRAILS ON STAIRS SHALL BE NOT LESS THAN 865 (2'-10") AND NOT MORE THAN 965 (3'-2")HAND RAIL REQUIRED ON AT LEAST ONE SIDE OF STAIRS

HANDRAIL SHALL BE CONTINUOUS THROUGHOUT THE LENGTH OF THE STAIR AND TERMINATE IN A MANNER THAT WILL NOT OBSTRUCT PEDESTRIAN TRAVEL

HANDRAIL NOT REQ'D WHEN INTERIOR STAIRS HAVE NOT MORE THAN 2 RISERS & EXT STAIRS HAVE NOT MORE THREE RISERS

AT LEAST ONE STAIR BTWN EACH FLOOR LEVEL, SHALL HAVE A WIDTH OF NOT LESS THAN 2'-10"

RISERS SHALL BE OF UNIFORM HEIGHT IN ANY ONE FLIGHT WITH A MAXIMUM TOLERANCE OF, 5mm BETWEEN ADJ TREADS OR LANDINGS, AND 10mm BETWEEN THE TALLEST AND SHORTEST RISERS IN THE FLIGHT

TREADS SHALL HAVE A UNIFORM RUN WITH A MAXIMUM TOLERANCE OF, 5mm BETWEEN ADJACENT TREADS, AND 5mm BETWEEN ADJ TREADS OR LANDINGS, AND 10mm BETWEEN THE DEEPEST AND SHALLOWEST TREADS IN THE FLIGHT

Typical Floor Plan Notes

IT IS THE RESPONSIBLITY OF THE BUILDER TO COORD., CHECK AND VERIFY ALL STRUCTURE (IE. FLOOR JOIST ENGINEERING, ROOF ENGINEERING AND OTHER STRUCTURAL ITEMS INDICATED). ANY REVISIONS TO DRAWINGS SUBMITTED AS PART OF A BUILDING PERMIT APPLICATION AND THAT FORMED THE BASIS FOR THE ISSUANCE OF THE PERMIT MUST BE REPORTED PRIOR TO COMMENCEMENT OF ANY WORK

 CURVED
 STAIR

 MIN. RUN
 =
 150 (5 7/8")

 MIN. AVE. RUN
 =
 200 (7 7/8")

WINDERS MAX. ANGLE 90°

MAX. TREAD ANGLE 45 MIN. TREAD ANGLE 30

DEPTH OF A RECTANGULAR TREAD SHALL BE NOT LESS THAN ITS RUN AND NOT MORE THAN ITS RUN PLUS 25mm (1")

LEADING EDGE OF TREADS SHALL NOT REDUCE THE TREAD DEPTH BY MORE THAN 15mm AND NOT EXCEED 25mm HORIZONTALLY

GUARDS

REQUIRED WHEN THERE IS A DIFFERENCE IN ELEVATION OF MORE THAN 600mm (1'-11 1/2") OR ADJ SURFACE WITHIN 1.2M HAS A SLOPE OF MORE THAN 1:2

GUARDS (MIN HT) = 900 (2'-11") (stairs/landings and when guard is not more than 1800 (5'-11") above fin ground)

MAX HANDRAIL HT WHEN GUARD REQ'D @ LAND'GS = 1070 (3'-6'')



Dimensions

NOTE: ALL EXTERIOR WALL DIMENSIONS INDICATED ARE TO FACE OF EXTERIOR FINISH FACING

Steel Column/Beam Note

NOTE: STEEL MANUFACTURER IS RESPONSIBLE TO SITE VERIFY ALL EXISTING DIMENSIONS BEFORE FABRICATION BEGINS

STEEL MANUFACTURER TO VERIFY WITH AUTHORITIES HAVING JURISDICTION IF ENGINEERED SHOP DRAWINGS ARE REQUIRED AND IF SO PROVIDE THEM IN YOUR OVERALL FEE

Stud Posts Built into Walls

THE NUMBER OF STUDS IN A WALL DIRECTLY BELOW A GIRDER TRUSS OR ROOF BEAM SHALL CONFORM TO TABLES A-34 TO A-37 OF OBC PART 9 DIV B THE WIDTH OF THE STUD POST SHALL BE NOT LESS THAN THE WIDTH OF THE GIRDER OR BEAM THAT IT SUPPORTS

Air Barrier System THE CONTINUITY OF THE AIR BARRIER SYSTEM SHALL EXTEND THROUGHOUT THE BASEMENT CAULK AT ALL JOINTS, INTERSECTIONS AND PENETRATIONS SUMP PIT COVERS SHALL BE SEALED TO

MAINTAIN CONTINUITY OF THE AIR BARRIER SYSTEM

Size and Spacing of Studs REFER TO DETAIL 'SIZE AND SPACING OF STUDS' ON SHEET A10

Subfloor Note SUBFLOOR TO BE MIN 3/4" PLYWOOD-TYP GLUED AND NAILED

Stud Wall Reinforcement REFER TO DETAIL ON SHEET A1 FOR STUD WALL REINFORCEMENT FOR FUTURE GRAB BAR INSTALLATION

NOTE: ALL EXTERIOR CONCRETE TO BE TYPE C-2 CONC.

P. CONC. SIDEWALK SLAB (PROVIDE MIN. 5" SLAB ON 12" THICK CLEAR GRANULAR GRAVEL)

Bottom Wall Plates (as per 9.23.11.2.) (1) A bottom wall plate shall be provided in all cases.(2) The bottom plate in exterior walls shall not project more than one-third the plate width over the support. . ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO

DRAWINGS MUST NOT BE SCALED.

CONSTRUCTION AND FABRICATION OF ITS COMPONENTS. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES AND ERRORS OR OMISSIONS TO THE ARCHITECT IN WRITING UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS NO PROVISIONS HAVE BEEN MADE IN THE DESIGN FOR CONDITIONS OCCURING DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL NECESSARY BRACING, SHORINGS, SHEET PILING OR OTHER TEMPORARY SUPPORTS, TO SAFEGUARD ALL EXISITNG OR ADJACENT STRUCTURES AFFECTED BY THIS WORK

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Lintel Schedule

Wood				
NO.	DESCRIPTION			
L1	2 -2" x 8" SPR.			
L2	3 -2" x 8" SPR.			
L3	2 -2" x 10" SPR.			
L4	3 -2" x 10" SPR.			
L5	2 -2" x 12" SPR.			
L6	3 -2" x 12" SPR.			
Exte	rior Loose Steel			
				CLARA

NO.	Vert x Horiz x Thick	mm	BRICK (3 1/2 in)	Stone (4 in)
L7	3 1/2"x3 1/2"x1/4"	(89x76x6.4)	8'-1"	7'-9"
L8	4"x3 1/2"x1/4"	(102x89x6.4)	8'-9"	8 ' -2"
L9	5"x3 1/2"x5/16"	(127x89x7.9)	10'-10"	10'-1"
L10	5"x3 1/2"x7/16"	(127x89x11)	11'-5"	10'-8"
L11	5"x3 1/2"x1/2"	(127x89x13)	11'-9"	10'-11"
L12	6"x3 1/2"x7/16"	(152x89x11)	12'-7"	11'-8"
L13	6"x3 1/2"x1/2"	(152x89x13)	13'-5"	12'-5"
L14	6"x4"x1/2"	(152x102x13)	13'-6"	12'-7"

 L15
 8"x4"x7/16"
 (178x102x11)
 14'-1"
 13'-1"

 Copied from Table 9.20.5.2.B. Forming part of sentence 9.20.5.2.(3)

DOOR SCHEDULE (MIN. SIZES U/N OTHERWISE)			
V B PART 9 SECT. 9.6			
32"x78" -SEE PLANS (INSULATED)			
2'-8" X 6'-10" (INSULATED)			
2'-8" X 6'-10" (INSULATED)			
2'-8" X 6'-10" (INSULATED)			
2'-8" X 6'-10" (INSULATED)			
2-2'-0"X6'-10" SEE PLANS			
1'-6" X 6'-10"			
2'-6" X 6'-10"			
2'-8" X 6'-10"			
2'-8" X 6'-10"			

NOTE: SIZES ABOVE ARE MIN OBC SIZES WIDTH ONLY - COORDINATE WITH OWNER AND DOOR MANUF. ACTUAL CUSTOM DOOR, MATERIALS AND COLOURS-HT INDICATED EXCEEDS MIN REQM'TS ALL EXTERIOR DOORS AND WINDOWS SHALL COMPLY WITH O.B.C. 9.6.8 AND 9.7.6 (RESISTANCE TO FORCED ENTRY)

ALL DOORS THAT SEPARATE HEATED SPACE FROM UNHEATED SPACE SHALL HAVE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.07 WHERE A STORM DOOR IS NOT PROVIDED EXCEPT FOR DOORS IN ENCLOSED UNHEATED VESTIBULES AND COLD CELLARS, AND EXCEPT FOR GLAZED PORTIONS OF DOORS. WINDOWS, SKYLIGHTS AND SLIDING GLASS DOORS SHALL MEET THE REQUIRED OVERALL

COEFFICIENT OF HEAT TRANSFER INDICATED IN O.B.C. MATRIX

- C.F. = CONVENTIONAL ROOF FRAMING $2^{"}x6^{"}$ RAFTERS @ 16"0.C $2^{"}x4^{"}$ COLLAR TIES AT MIDSPANS CEILING JOISTS TO BE: $2^{"}x4^{"}$ @ 16"0.C. FOR MAX. 9'-3" SPAN $2^{"}x6^{"}$ @ 16"0.C. FOR MAX. 14'-7" SPAN RAFTERS OVER TRUSSES TO BE $2^{"}x4^{"}$ @ 16"0.C. WITH A $2^{"}x4^{"}$ CENTRE POST TO THE TRUSS BELOW, LATERALLY DEVICE AT 16 "0" VERTICALLY
 - BRACED AT 6'-0" VERTICALLY. = GIRDER TRUSS-SEE ENGINEERED ROOF TRUSS DWGS = DOUBLE JOIST
- D.J. = DOUBLE JOIST T.J. = TRIPLE JOIST

G.T.

- SOLID WOOD BEARING THE NUMBER OF STUDS IN A WALL DIRECTLY BELOW A GIRDER TRUSS OR ROOF BEAM SHALL CONFORM TO TABLES A-34 TO A37-DIV B PART 9 SEE STRUCT DWGS FOR PART 4 COMPLIANCE NOTE: THE WIDTH OF STUD POST SHALL BE NOT LESS THAN 1
- NOTE: THE WIDTH OF STUD POST SHALL BE NOT LESS THAN THE WIDTH OF THE GIRDER OR BEAM THAT IT SUPPORTS = LOAD BEARING
- = WALL ABOVE



3 Sixty architect inc. 175 Stave Crescent Richmond Hill, Ontario L4C 0S8

416.587.1073 647.898.3447

3sixty@3sixtyarchitect.ca@3sixty.architect





2353 BASELINE ROAD Proposed ADDITIONAL Dwelling Unit

Town of Georgina, Ontario

PROPOSED (GROUND FL PLAN	сомм. NO. 0289
SCALE: 3/16"=1'-0"	DATE: Nov. 2023	DRAWING NO.
drawn: FM	CHECKED: FM	A4

Attachment 2 A34-24 2353 Baseline Road Page 7 of 11









FIN. ENTRY LEVEL

FIN. BSMNT_LEVEL

U/S ENGINEERED FDN.

EAST (FRONT) ELEVATION

WEST (REAR) ELEVATION

TYPICAL ELEVATION NOTES: ALL GUTTERS. RAINWATER LEADERS SOFFITS AND FASCIAS TO BE PRE-FINISHED ALUM. AS SELECTED BY OWNER -U.N.O.

SHINGLES TO BE MIN. 210# ASHPHALT STYLE BY OWNER

ALL WINDOW/DOOR SILLS, HEADS, JAMBS KEYSTONES TO BE PRECAST CONC WHEN IN MASONRY/STONE FIELD

ALL WINDOW/DOOR SILLS, HEADS, JAMBS KEYSTONES, WHEN IN SIDING FIELD TO BE COMPOSITE PREFIN. MATERIAL (AZEK)

ALL WINDOW/DOOR SILLS, HEADS, JAMBS KEYSTONES, WHEN IN STUCCO FIELD TO BE EIFS (STUCCO)

ALL MOULDINGS, TRIMS AND PRECAST CONC PROFILES AS PER OWNER SELECTION

EXTERIOR SOFFIT MOULDING TO BE COMPOSITE PREFIN. MATERIAL (AZEK)

ALL COUNTERFLASHING TO BE PREFIN METAL-COLOUR BY OWNER

HORIZONTAL BAND AT WINDOW SILL HEIGHT TO BE PRECAST CONC. - PROFILE BY OWNER ALL EXTERIOR AND INTERIOR CORNERS TO RECEIVE PREFIN. TRIM MATERIAL (AZEK)



NEW PREFIN. SIDING FINISH

NOTE:

LOCATION OF THROUGH WALL FLASHING TO CONFORM TO O.B.C. SECTION 9.20.13.3

EXTERIOR GUARD NOTES

GUARDS SHALL BE DESIGN TO RESIST MINIMUM SPECIFIED LOADS PRESCRIBED IN TABLE 9.8.8.2. OF THE O.B.C.

OPENINGS THROUGH GUARD SHALL NOT EXCEED 100mm NO MEMBER, ATTACHMENT OR OPENING TO BE LOCATED BETWEEN 140mm AND 900mm ABOVE THE FLOOR OR WALKING SURFACE THAT WOULD FACILITATE CLIMBING

Attachment 2 A34-24 2353 Baseline Road Page 8 of 11

DRAWINGS MUST NOT BE SCALED. ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO CONSTRUCTION AND FABRICATION OF ITS COMPONENTS. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES AND ERRORS OR OMISSIONS TO THE ARCHITECT IN WRITING
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3	July 24/2024	Revised & Reissued For Permit Submission				

3 Sigty architect inc.	3 Sixty architect inc. 175 Stave Crescent Richmond Hill, Ontario L4C 0S8 416-587-1073 647-898-3447
	3sixty@3sixtyarchitect.ca@3sixty.architect
ARCHITECTS 2 JOHN COPPA LICENCE 6027	PROFESSIONAL JULY 24, 2024 MA PERSECHINI R DOZITION R PROVINCE OF ONTAR
0050 DAOI	

2353 BASELINE ROAD Proposed ADDITIONAL Dwelling Unit

PROPOSED ELEVATIONS		сомм. NO. 0289
SCALE: 3/16"=1'-0"	DATE: Nov. 2023	DRAWING NO.
drawn: FM	CHECKED: FM	A5





TYPICAL ELEVATION NOTES: ALL GUTTERS, RAINWATER LEADERS SOFFITS AND FASCIAS TO BE PRE- FINISHED ALUM. AS SELECTED BY OWNER -U.N.O.
SHINGLES TO BE MIN. 210# ASHPHALT STYLE BY OWNER
ALL WINDOW/DOOR SILLS, HEADS, JAMBS KEYSTONES TO BE <u>PRECAST CONC</u> WHEN IN MASONRY/STONE FIELD
ALL WINDOW/DOOR SILLS, HEADS, JAMBS KEYSTONES, WHEN IN SIDING FIELD TO BE COMPOSITE PREFIN. MATERIAL (AZEK)
ALL WINDOW/DOOR SILLS, HEADS, JAMBS KEYSTONES, WHEN IN STUCCO FIELD TO BE EIFS (STUCCO)
ALL MOULDINGS, TRIMS AND PRECAST CONC PROFILES AS PER OWNER SELECTION
EXTERIOR SOFFIT MOULDING TO BE COMPOSITE PREFIN. MATERIAL (AZEK)
ALL COUNTERFLASHING TO BE PREFIN METAL-COLOUR BY OWNER
HORIZONTAL BAND AT WINDOW SILL HEIGHT TO BE PRECAST CONCPROFILE BY OWNER
ALL EXTERIOR AND INTERIOR CORNERS TO

DRAWINGS MUST NOT BE SCALED. ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO CONSTRUCTION AND FABRICATION OF ITS COMPONENTS. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES AND ERRORS OR OMISSIONS TO THE ARCHITECT IN WRITING UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS NO PROVISIONS HAVE BEEN MADE IN THE DESIGN FOR CONDITIONS OCCURING DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL NECESSARY BRACING, SHORINGS, SHEET PILING OR OTHER TEMPORARY SUPPORTS, TO SAFEGUARD ALL EXISITNG OR ADJACENT STRUCTURES AFFECTED BY THIS WORK REPRODUCTION OF DRAWINGS AND RELATED DOCUMENTS IN WHOLE OR IN PART IS FORBIDDEN WITHOUT WRITTEN PERMISSION OF 3 SIXTY ARCHITECT INC. ALL DRAWINGS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF 3 SIXTY ARCHITECT INC. AND MUST BE RETURNED UPON REQUEST

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Attachment 2
A34-24 2353 Baseline Road
Page 9 of 11



2353 BASELINE ROAD Proposed ADDITIONAL Dwelling Unit

CROSS SECTION SECTIONS & D	NS ETAILS	сомм. NO. 0289
scale:AS NOTED	DATE: Nov. 2023	DRAWING NO.
drawn: FM	CHECKED: FM	A6

BUILT-UP WOOD BLOCKING PARAPET		
	<u> </u>	
EAVESTROUGH, RWL, FASCIA BOARD & SOFFIT-FINISH AS PER ELEVATIONS PROVIDE VENTS TO ACHIEVE ROC VENTILATION OF 1:150 INSULATED CEILING AREA	SEE ROOF PLAN	
4 A6 HORIZ. SIDING FRAME N REFER TO GENERAL NOTES FOR DECUMPENDED	 MALL: ADDITIONAL≧	9" 1 TYP 1 00000
HORIZONTAL BOARD COMPOSITE MIN. 9/16" THICK MAX 11–1/4" 3/4" VERTICAL STRAPPING @ 16 ON SHEATHING MEMBRANE ('DRA CAN/CGSB–51.32–M C/W FLASH RAINWATER TO THE EXTERIOR SHEATHING MEMBRANE JOINTS TO AND UPPER SHEETS TO OVERLAF	SIDING WIDE ON " O.C. INAGE PLANE") 'G TO DISSIPATE O BE LAPPED MIN. 4" P LOWER SHEETS	
1/2" EXTERIOR TYPE SHEATHING 2"x6" WOOD STUDS @ 16" O.C. (INSULATION (REFER TO ENERGY I DESIGN SUMMARY) 6 mil POLYETHYLENE AIR AND V (CAN/CGSB-51.34-M) 1/2" GYPSUM BOARD DOUBLE PLATE AT TOP	(U.N.O.) EFFICIENCY APOUR BARRIER	
SOLE PLATE AT BOTTOM		
MINIMUM 2"x4"		SUCCO
WOOD SILL PLATE PASTENED TO WALL W/1/2" DIA. MIN. ANCHOR EMBEDDED 4" MIN. IN CONC. @ O.C. MAX. —PROVIDE CAULKING BETWEEN PLATE AND FDN. WALL	BOLTS 7'-10" OR GASKET 1 1/4" MIN. OVERLAP	
FIN. ENTRY LEVEL (TOP OF SUBF 0.019" PRE FIN ALUM FLASHING UP BEHIND SHEATHING MEMBRAN 3/16" BEYOND OUTER FACE OF PROVIDE WEEPHOLES AT 2'-7" M ACRYLIC PARGING SLOPE GRADE AWAY FROM BUILD	TO EXTEND MN. 6" IE, EXTEND MIN. BLD'G ELEMENT MAX. O.C.	
FINISH GRADE (REFER TO GRAL WATER DRAINAGE LAYER ON WATERPROOF MEMBRANE ON ON CONC. BLOCK FNDN. WALL (SEE PLANS)		
DRAINAGE LAYER TOP OF BSMT. SLAB		
4 DIA. WEEPING TILE C/W FILTER FABRIC – MIN 6" CRUSHED STONE COVER	R	
<u>u/s footin</u> g		
FOOTING ON UNDISTURBED MINIMUM 5'-0" BELOW LOW OF FINISHED GRADE-SEE D	SOIL VEST POINT	4" POURE & SOIL GA TO CAN/CO MATERIAL O THE CONTIN





UPON REQUEST		
No.	DATE:	REVISION
1	Nov 16/2023	ISSUED TO OWNER
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ROOF DETAILS HORIZ. LAP SII	DING DETAILS	сомм. NO. 0289
scale:AS NOTED	DATE: Nov. 2023	DRAWING NO.
drawn: FM	CHECKED: FM	A8

Site Photos





Attachment 3 A34-24 2353 Baseline Road Page 1 of 3





Attachment 3 A34-24 2353 Baseline Road Page 2 of 3





Attachment 3 A34-24 2353 Baseline Road Page 3 of 3

Department/Agency	Date Received		Response:
Building Division			
Building/Plumbing Inspector	January 27, 2025	Property is on septic.	
		Septic needs to be assessed	by an engineer since it has not been
		In use since around 2018 or	before, prior to any building permits
Clarke Division		can de Issued.	
Community Services			
Development Engineering	January 28, 2025	See Attached	
Economic Development	January 22, 2025	No Objections/Concerns	
Georgina Fire Department	January 28, 2025	No Objections	
Municipal Law			
Operations & Infrastructure			
Tax & Revenue	January 17, 2025	No Tax concerns	
Bell Canada			
Bell Canada			
Canada Post Corporation (CPC)			
Chippewas of Georgina			
C.N. Dusinger Development 9. Deel Estate			
C.N. Business Development & Real Estate			
LIDIUGE Das			
Hydro One			
Lake Simcoe Region Conservation Authority	January 28, 2025	See Attached	
(LSRCA)			
Ministry of the Environment			
Ministry of Health and Long-term Care			
Ministry of Municipal Affairs & Housing			
Ministry of Transportation	January 21. 2025	Located outside MTO perm	it control, Mto has no further
,	, , , , , , , , , , , , , , , , , , , ,	comments	
Monavenir Catholic School Board			Attachment 1
МРАС			A34-24 2353 Baseline Road
			Page 1 of 6

Ontario Power Generation		
Rogers		
Southlake Regional Health Centre		
York Catholic Separate District School Board		
York Region - Community Planning & Development Services	January 24, 2025	No comment
York Region District School Board		
York Regional Police		





Sent via e-mail: braines@georgina.ca

January 28, 2025

Municipal File No.: A34-34 LSRCA File No.: VA-168769-012025

Brianna Raines Secretary-Treasurer to the Committee of Adjustment Planning Division, Development Services Department 26557 Civic Centre Rd Keswick, ON L4P 3G1

Dear Ms. Raines,

Re: Application for Minor Variance 2353 Baseline Road Town of Georgina Owner: Antonio & Rosetta Comegna Applicant: 3 Sixty Architect Inc.

Thank you for circulating the above-captioned application to the Lake Simcoe Region Conservation Authority (LSRCA) for review and comment. It is our understanding that the Applicant/Owner is proposing to demolish and rebuild the existing second dwelling. The Applicant/Owner is seeking relief from the Town of Georgina Zoning By-law 500, as amended to permit the replacement Legal Non-Conforming second/additional dwelling to expand past the extent of the previous second/additional dwelling.

Documents Received and Reviewed by Staff

Staff have received and reviewed the following documents submitted with this application:

- Agency Circulation (dated January 17, 2025)
- Architectural Drawings prepared by 3 Sixty Architect Inc.

Staff have reviewed this application as per our delegated responsibility from the Province of Ontario to represent provincial interests regarding natural hazards identified in Section 5.2 of the Provincial Planning Statement (PPS, 2024) and as a regulatory authority under Ontario Regulation 41/24 of the *Conservation Authorities Act.* LSRCA has also provided comments as per our Memorandum of Understanding (MOU) with the Town of Georgina. The application has also been reviewed through our role as a public body under the *Planning Act* as per our CA Board approved policies. Finally, LSRCA has provided advisory comments related to policy applicability and to assist with implementation of the South Georgian Bay Lake Simcoe Source Protection Plan under the *Clean Water Act*.

Attachment 4 A34-24 2353 Baseline Road Page 3 of 6

Т

F

905.895.1281

905.853.5881

TF 1.800.465.0437

Recommendation

Based on our review of the submitted information in support of the application, the proposal is consistent and in conformity with the natural hazard policies of the applicable plans. On this basis, we have no objection to the approval of this application for Minor Variance. It is recommended that any approval of this application be subject to the following conditions:

• That the Applicant/Owner shall pay the LSRCA Plan Review Fee in accordance with the approved LSRCA Fee Schedule. The applicable fee for Minor Variance (Minor – planner review only) is \$536.

Site Characteristics

The subject land is approximately 1.83 hectares (4.52 acres) in area and is located south of Baseline Road within the Town of Georgina. The subject land is currently zoned 'Rural (RU)' per the Town of Georgina Zoning By-law 500, as amended.

Existing environmental mapping indicates the following:

- The subject property is partially regulated by the LSRCA under Ontario Regulation 41/24. Please see a detailed regulatory map below. This is representative of:
 - The presence of a watercourse (Crescent Creek)
 - Flooding and erosion (meanderbelt) hazards associated with the watercourse
 - Provincially Significant Wetland (PSW) and the associated 30 metre adjacent lands
- The subject property contains identified woodland areas.
- The subject property is within a Significant Groundwater Recharge Area (SGRA).
- The subject property is within the Greenbelt Natural Heritage System and Protected Countryside designations per the Greenbelt Plan.



Delegated Responsibility and Statutory Comments

1. LSRCA has reviewed the application through our delegated responsibility from the Province to represent provincial interests regarding natural hazards identified in Section 5.2 of the Provincial

Attachment 4 A34-24 2353 Baseline Road Page 4 of 6 Planning Statement (PPS). There are identified natural hazards on the subject lands (floodplain, erosion hazard area). The proposal is located outside of the hazardous lands and therefore is consistent with 5.2 of the PPS.

2. LSRCA has reviewed the application as per our responsibilities as a regulatory authority under Ontario Regulation 41/24. This regulation, made under Section 28 of the *Conservation Authorities Act*, enables conservation authorities to regulate development in or adjacent to river or stream valleys, Great Lakes and inland lake shorelines, watercourses, hazardous lands and wetlands. Development taking place on these lands may require permission from the conservation authority to confirm that the control of flooding, erosion, dynamic beaches, pollution or the conservation of land are not affected. LSRCA also regulates the alteration to or interference in any way with a watercourse or wetland.

Ontario Regulation 41/24 applies to a portion of the subject property. The proposal is located outside of the regulated area therefore a permit from the LSRCA is not required at this time.

Advisory Comments

1. LSRCA has reviewed the application through our responsibilities as a service provider to the Town of Georgina in that we provide through a MOU as well as through our role as a public body, pursuant to the *Planning Act*.

Summary

Based on our review of the submitted information in support of this application, we have no objection to the approval of this application for Minor Variance.

Given the above comments, it is the opinion of the LSRCA that:

- 1. Consistency with Section 5.2 of the PPS has been demonstrated;
- 2. Ontario Regulation 41/24 applies to a portion of the subject site. In future, a permit from the LSRCA will be required for any development or site alteration within the regulated portion;
- 3. That the Applicant/Owner shall pay the LSRCA Plan Review Fee in accordance with the approved LSRCA Fee Schedule. The applicable fee for Minor Variance (Minor planner review only) is \$536.

Please inform this office of any decision made by the municipality with regard to this application. We respectfully request to receive a copy of the decision and notice of any appeals filed.

Should you have any questions, please contact the undersigned (j.lim@lsrca.on.ca).

Sincerely,

Jessica Lim Planner I Lake Simcoe Region Conservation Authority (LSRCA)

Attachment 4 A34-24 2353 Baseline Road Page 5 of 6

То:	Brianna Raines, Secretary Treasurer - Committee of Adjustments
From:	Michelle Gunn, Development Engineering Clerk
сс:	Mike Iampietro, Manager, Development Engineering Cory Repath, Sr. Development Inspector Vikum Wegiriya, Jr. Development Technologist Matthew DeLuca, Jr. Development Inspector Laura Taylor, Operations Administrative Assistant
Date:	January 28 th , 2025
Re:	MINOR VARIANCE A34-24 2353 Baseline Road CONCESSION 4, PART OF LOT 23 ROLL NO.: 109-810

The Development Engineering Division has no objection to Minor Variance Application No. A34-24, subject to the following condition(s) being fulfilled to the Engineering Development Division's satisfaction:

- The applicant/owner shall provide a detailed lot grading and drainage plan including existing and proposed entrance prepared by a Professional Engineer or Ontario Land Surveyor skilled and competent in such works and all in accordance with the requirements of Part 4 of By-law 2022-0038 (REG-1), as amended. The plan shall show existing conditions including grade elevations of the entire lot, to the satisfaction of the Town's Development Engineering Division.
 - A Professional Engineer is required to prepare drainage plans that contain any LID's (soakaway pit, infiltration gallery, French drain, etc.). Please contact the Development Engineering Division for any questions or concerns.