

## **Public Notice**

Committee of Adjustment
APPLICATION # A-2023-0063
WARD #6

### APPLICATION FOR MINOR VARIANCE

WHEREAS an application for minor variance has been made by **BIKRAM SINGH AND MANDEEP GILL** under Section 45 of the <u>Planning Act</u>, (R.S.O. 1990 c.P.13) for relief from **By-law 270-2004**;

AND WHEREAS the property involved in this application is described as Lot 88, Plan 43M-2063 municipally known as **34 ABIGAIL GRACE CRESCENT**, Brampton;

AND WHEREAS the applicants are requesting the following variance(s):

1. To permit a landing to encroach 4.4m (14.44 ft.) into the minimum required rear yard resulting in a rear yard setback of 3.1m (10.17 ft.) whereas the by-law permits a maximum encroachment of 3.0m (9.84 ft.) resulting in a rear yard setback of 4.5m (14.76 ft.).

## **OTHER PLANNING APPLICATIONS:**

Plan of Subdivision:	NO	File Number:	
Application for Consent:	NO	File Number:	
broadcast from the Counc	il Chambers, 4th F	JESDAY, March 28, 2023 at 9:00 A.M. by electronic meet loor, City Hall, 2 Wellington Street West, Brampton, for to orting or opposing these applications.	

The land which is subject of this application is the subject of an application under the Planning Act for:

This notice is sent to you because you are either the applicant, a representative/agent of the applicant, a person having an interest in the property or an owner of a neighbouring property. OWNERS ARE REQUESTED TO ENSURE THAT THEIR TENANTS ARE NOTIFIED OF THIS APPLICATION. THIS NOTICE IS TO BE POSTED BY THE OWNER OF ANY LAND THAT CONTAINS SEVEN OR MORE RESIDENTIAL UNITS IN A LOCATION THAT IS VISIBLE TO ALL OF THE RESIDENTS. If you are not the applicant and you do not participate in the hearing, the Committee may proceed in your absence, and you will not be entitled to any further notice in the proceedings. WRITTEN SUBMISSIONS MAY BE SENT TO THE SECRETARY-TREASURER AT THE ADDRESS OR FAX NUMBER LISTED BELOW.

IF YOU WISH TO BE NOTIFIED OF THE DECISION OF THE COMMITTEE OF ADJUSTMENT IN RESPECT OF THIS APPLICATION, YOU MUST SUBMIT A WRITTEN REQUEST TO THE COMMITTEE OF ADJUSTMENT. This will also entitle you to be advised of an Ontario Land Tribunal hearing. Even if you are the successful party, you should request a copy of the decision since the Committee of Adjustment decision may be appealed to the Ontario Land Tribunal by the applicant, the Minister, a specified person or a public body.

RULES OF PROCEDURE OF THIS COMMITTEE REQUIRE REPRESENTATION OF THE APPLICATION AT THE HEARING, OTHERWISE THE APPLICATION SHALL BE DEFERRED.

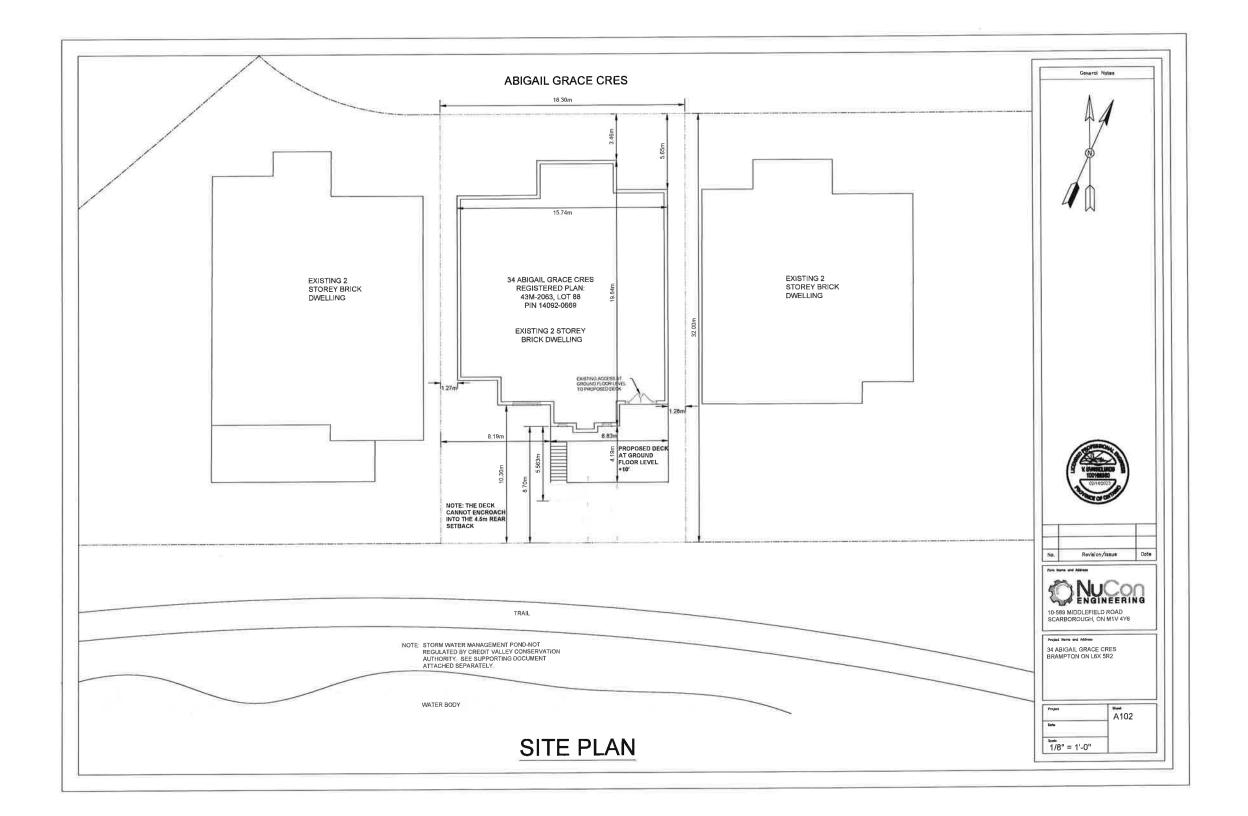
## PLEASE SEE ATTACHED PARTICIPATION PROCEDURES REQUIRED DURING THE COVID-19 PANDEMIC

DATED at Brampton Ontario, this this 16th Day of March, 2023.

Comments may be sent to and more information about this matter may be obtained between 8:30 a.m. to 4:30 p.m. Monday - Friday from:

Jeanie Myers, Secretary-Treasurer Committee of Adjustment, City Clerk's Office, Brampton City Hall, 2 Wellington Street West, Brampton, Ontario L6Y 4R2

Phone: (905)874-2117 Fax: (905)874-2119 jeanie.myers@brampton.ca





Under the authority of the Emergency *Management and Civil Protection Act* and the *Municipal Act, 2001*, City Council approved Committee Meetings to be held electronically and/or as a hybrid meeting (both inperson and electronically).

# Electronic/Hybrid Hearing Procedures How to get involved in the Hybrid Hearing

As the pandemic has waned, Brampton City Hall is currently lifting in-person attendance restrictions due to the COVID pandemic. In-person attendance at Committee of Adjustment Hearings is now available at this time, along with a virtual participation option. Brampton City Council and its Committees will continue to meet electronically and in-person. For the **March 28, 2023** hearing, the Committee of Adjustment will conduct its meeting with concurrent electronic and in-person attendance.

## How to Participate in the Hearing:

All written comments (by mail or email) must be received by the Secretary-Treasurer no later than **4:30 pm**, **Thursday**, **March 23**, **2023**.

- Advance registration for applicants, agents and other interested persons is required by one or two options:
  - 1. Participate remotely in the electronic hearing using a computer, smartphone or tablet by emailing the Secretary–Treasurer at <a href="mailto:cityclerksoffice@brampton.ca">cityclerksoffice@brampton.ca</a> or <a href="mailto:jeanie.myers@brampton.ca">jeanie.myers@brampton.ca</a> by 4:30 pm Thursday, March 23, 2023.
  - 2. To participate in-person, please email the Secretary–Treasurer at <a href="mailto:cityclerksoffice@brampton.ca">cityclerksoffice@brampton.ca</a> or <a href="mailto:jeanie.myers@brampton.ca">jeanie.myers@brampton.ca</a> by 4:30 pm Thursday, March 23, 2023.
- Persons without access to a computer, smartphone or tablet can participate in a meeting via telephone or inperson. You can register by calling 905-874-2117 and leave a message with your name, phone number and the application you wish to speak to by **Thursday, March 23, 2023.** City staff will contact you and provide you with further details

You will be contacted by the City Clerk's Office before the hearing date to confirm your attendance. Confirmation of in-person attendance will be subject to any in-person capacity limits that may be in place for Council Chambers at City Hall and prevailing public health orders and guidance.

 All Hearings will be livestreamed on the City of Brampton YouTube account at: https://www.brampton.ca/EN/City-Hall/meetings-agendas/Pages/Welcome.aspx or http://video.isilive.ca/brampton/live.html.

If holding an electronic/hybrid rather than an oral hearing is likely to cause a party significant prejudice a written request may be made to have the Committee consider holding an oral hearing on an application at some future date. The request must include your name, address, contact information, and the reasons for prejudice and must be received no later than 4:30 pm the Friday prior to the hearing to <a href="mailto:cityclerksoffice@brampton.ca">cityclerksoffice@brampton.ca</a> or <a href="mailto:jeanie.myers@brampton.ca">jeanie.myers@brampton.ca</a>. If a party does not submit a request and does not participate in the hearing, the Committee may proceed without a party's participation and the party will not be entitled to any further notice regarding the proceeding.

**NOTE** Personal information as defined in the *Municipal Freedom of Information and Protection of Privacy Act* (*MFIPPA*), collected and recorded or submitted in writing or electronically as related to this planning application is collected under the authority of the *Planning Act*, and will be used by members of the Committee and City of Brampton staff in their review of this matter. Please be advised that your submissions will be part of the public record and will be made available to the public, including posting on the City's website, www.brampton.ca. By providing your information, you acknowledge that all personal information such as the telephone numbers, email addresses and signatures of individuals will be redacted by the Secretary-Treasurer on the on-line posting only. Questions regarding the collection, use and disclosure of personal information may be directed to the Secretary-Treasurer at 905-874-2117.

## Flower City



For Office Use Only (to be inserted by the Secretary-Treasurer after application is deemed complete) FILE NUMBER: A - 2023 - 63

		AP	PLICATION		A A	
		Minor Variance	or Special	Permission	1	
		Willion Validation	as and Impatropolities	201	- 1	
		(Please	read Instructio	(IS)	Uniterest and he	
OTE:	It is require accompan	ed that this application be filed wi nied by the applicable fee.	ith the Secretary-1	reasurer of the Committee of Ac	ijusiinent and be	
	The under	rsigned hereby applies to the Cor ing Act, 1990, for relief as describ	nmittee of Adjustn ped in this applicat	nent for the City of Brampton und ion from By-Law 270-2004.	der section 45 of	
		- Circh and Mon	doop Gill			
1.	Name of		шеер Ош			
	Address	34 Abigail Grace Cres.				
		Brampton, ON				
	<b>-</b> 1 . 4	L6X 5R2		Fax #		
	Phone # Email	847-296-7420 Info@avalontranslink.com				
2.	Name of	Agent NANTHARUBAN RAJ	IADURAI			
۷.		10-589 MIDDLEFIELD RD				
	Audi coo	SCARBOROUGH, ON				
		M1V 4Y6				
	Phone #	647-797-2056		Fax #		
	Email	NANTHAN@NUCONENGINEERING C	MO			
	Cilian	MANUAL STREET,				
3.	Nature a	and extent of relief applied for (	variances reques	ted):		
	LANDIN	NG & A SMALL PORTION (	OF STAIRS OF	THE DECK TO ENCROA	SH INTO THE	
	MINIMI	UM REAR YARD SETBACK	<ol> <li>1.4 m ENCR</li> </ol>	DACHMENT INTO 4.5m MII	NIMUM	
	EETRAC	K FOR A SMALL PORTION C	THE CTAIDS	SEE ARCHITECTURAL DRA	wings	
	PETUAC	ALI ON A SMIALE I ON HOLY C	n me sinns,	SEE ARCHITECTOINE DIV	111103.	
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	Manual of	it not possible to comply with t	he provisions of	the by-law?		
4.	Willy is i	ADY BUILT WITHOUT TAK	INC THE BEAL	SETRACK INTO CONSI	DERATION.	
	ALREA	ADY BUILT WITHOUT TAK	ING THE REAL	C SET BACK INTO CONCIL	22.01.101.11	
	A257-42 (1750-475)					
	PREVI	IOUSLY APPROVED PERM	/IIT #: 22 2894	30 000 00 HM		
5.	Legal D	Description of the subject land:				
•	Lot Nur	mber LOT 88				
	Diam Mi	umbor/Concession Number	43M-2063			
	Munici	pal Address 34 ABIGAIL GRACE C	CRES, BRAMPTON, OF	4, L6X 5R2		
	mamon					
6.	Dimen	sion of subject land ( <u>in metric</u>	units)			
٥.	Eronta	ige 18.3 m				
	Depth					
	Area	585.6 sq. m.				
	Aled	and the same of th				
7.	Annes	s to the subject land is by:				
		icial Highway		Seasonal Road	닏	
	Music	ipal Road Maintained All Year	<b>7</b>	Other Public Road	닠	
	Munic	e Right-of-Way		Water		
	rnvati	e induration				

	Particulars of all buildings and structures on or proposed for the subject land: (specify in metric units ground floor area, gross floor area, number of storeys, width, length, height, etc., where possible)					
	KISTING BUILDINGS/STRUCTURES on the subject land: List all structures (dwelling, shed, gazebo, etc.)					
3	EXISTING 2 STOREY BRICK DWELLING - 266.45 sq. m. FOOT PRINT					
	WIDTH - 15.74 m	CT BRICK DWLLL	200.10 54			
	LENGTH - 19.77 m					
	PROPOSED BUILDINGS/STRUCTURES on the subject land:					
	DECK(8.83mX4.25m)					
	PREVIOUSLY APPROVED PERMIT #: 22 289430 000 00 HM					
9.	Location of all (specify distant	buildings and str ce from side, rear	ructures on or proposed for the subject lands: r and front lot lines in <u>metric units</u> )			
	EXISTING					
	Front yard setback	5.65 m DWELLIN	NG			
	Rear yard setback	6.7 m				
	Side yard setback Side yard setback	1.28 m				
	PROPOSED Front yard setback	N/A DECK AT REAR YARD				
	Rear yard setback		PORTION OF THE STAIRS (SEE DRAWINGS), MINOR VARIENCE REQUIRED			
	Side yard setback	8.19 m				
	Side yard setback	1.28 m	A			
10.	Date of Acquisition	of subject land:	May 10, 2023			
		Line and the second	RESIDENTIAL			
11.	Existing uses of su	bject property:	(LODELITO L			
12.	Proposed uses of s	subject property:	RESIDENTIAL			
13.	Existing uses of at	outting properties:	RESIDENTIAL			
14.	Date of construction	on of all buildings & st	rructures on subject land: DWELLING = 2020-2021 & DECK = 2022			
15.	Length of time the	existing uses of the s	ubject property have been continued: AT LEAST 3 YEARS			
16. (a	What water supply Municipal Well	r is existing/proposed	? Other (specify)			
(b	1412404955500	oosal is/will be provide	od? Other (specify)			
	\ What ctorm drain:	ane system is existina	/proposed?			
(c	What storm drainage system is existing Sewers					
	Ditches Swales		Other (specify)			

	17.	Is the subject property the subject of an subdivision or consent?	application under the	Planning Act, for approv	ral of a plan of	
		Yes No 🗹				
		If answer is yes, provide details; File	e#	Status		
	18.	Has a pre-consultation application been	filed?			
		Yes No 🗸				
	19.	Has the subject property ever been the	subject of an application	on for minor variance?		
		Yes No 🔽	Unknown 🔲			
		If answer is yes, provide details:				
		File # Decision		Relief		
		File # Decision Decision Decision		Relief		
				$\infty$ 1		
				10th-11		
		c i TV		Applicant(s) or Authorized	d Agent	
	DAT	TED AT THE		IDIN		
TH	HE SUE	APPLICATION IS SIGNED BY AN AGENT, BJECT LANDS, WRITTEN AUTHORIZATIO	N OF THE OWNER MU	IST ACCOMPANY THE AP	PLICATION. IF	
TI- Co	HE AP	PLICANT IS A CORPORATION, THE ARRATION AND THE CORPORATION'S SEAL	PPLICATION SHALL I SHALL BE AFFIXED.	BE SIGNED BY AN OFF	FICER OF THE	
		I, NANTHARUBAN RAJADURAI		ARBOROGA OF NUCON	I ENGINEERING INC.	
			SOLEMNLY DECL			
В	LL OF ELIEVI ATH:	THE ABOVE STATEMENTS ARE TRUE A NG IT TO BE TRUE AND KNOWING THAT	ND I MAKE THIS SOLI IT IS OF THE SAME F	EMN DECLARATION CON ORCE AND EFFECT AS II	F MADE UNDER	
		ED BEFORE MEAT THE			Jeanie Cecilia Myers	
(	1	y of Mampton			a Commissioner, etc., Province of Ontario	
-	<u>۱ ر</u>	0			for the Corporation of the	
II.	DE .	Keyl or OF	at	l	City of Brampton Expires April 8, 2024,	
()	سور	THIS Z DAY OF		1		
-		<u>-el.</u> 20_2.3		e of Applicant or Authorized	Agent	
		1 comery Co	•	Submit by Email		
	/	A Commissioner etc.	•			
FOR OFFICE USE ONLY						
		Present Official Plan Designation:	_			
		Present Zoning By-law Classification:	-	R1E-18-2502		
This application has been reviewed with respect to the variances required and the results of the						
- 1	said review are outlined on the attached checklist.					
		all layre		Feb 24, 2023	<del></del> :	
		Zening Officer		Date		
-		DATE RECEIVED	Fel. 2	8, 2023		
		Date Application Deemed Complete by the Municipality			Revised 2022/02/17	

# PROPOSED DECK

34 ABIGAIL GRACE CRES., BRAMPTON ON L6X 5R2

SCOPE: REVISION TO PERMIT

# 22 289430 000 00 HM

PROPOSED TO MAKE DECK

**SMALLER (FROM 40 x 14 TO 25 x 14)** 

## MINOR VARIANCE REQUIRED

**RELIEF REQUIRED FOR STAIRS TO ENCROACH 1.4m INTO THE MINIMUM REAR YARD SETBACK OF 4.5m.** 



## **NEIGHBOURHOOD PLAN**

## DRAWING LIST

A100 COVER SHEET

A101 CONSTRUCTION NOTES

A102 SITE PLAN

A103 DECK FOUNDATION PLAN, BLOCKING &

SPIGOT DETAIL

A104 DECK SECTION/DECK SOUTH ELEVATION

A105 STAIR SECTION

A106 REFERENCE

LEGAL SURVEY DRAWING

REGISTERED PLAN: 43M-2063,

LOT 88, PIN 14092-0669

Revision/lasue 10-589 MIDDLEFIELD ROAD 34 ABIGAIL GRACE CRES, A100

General Notes

#### **GENERAL NOTES**

- 1. DESIGN LOADS FOR THE DECK SHALL BE THE FOLLOWING: DEAD LOAD = 10 PSF LIVE LOAD = 40 PSF.
- 2. PRESSURE TREATED LUMBER NUMBER 2 SPF OR BETTER WOOD AND CORROSION RESISTANT SPIRAL NAILS SHALL BE USED...
- 3. THE DECK SHALL NOT BE SUPPORTED ON BRICK VENEER.
- 4. CONCRETE PIERS SHALL BEAR ON UNDISTURBED SOIL AND THE FACTORED BEARING CAPACITY SHALL BE DETERMIBED PRIOR TO CONSTRUCTION BY THE CONTRACTOR AND NOT BE LESS THAN 75 kPa.
- 5. THE ALLOWABLE BEARING CAPACITY SHALL BE REDUCED BY 50% WHEN WATER IS AT OR NEAR THE BOTTOM OF THE FOOTING EXCAVATION.
- 6. JOISTS SHALL HAVE BRIDGING, AT LEAST, EVERY 6'-0" O.C.
- 7. CONTRACTOR SHALL CONDUCT INDEPENDENT SURVEY TO VERIFY EXISTING SITE CONDITIONS. ANY DISCREPANCIES WITH CONTRACT DRAWINGS SHALL BE REPORTED TO THE ENGINEER FOR REVIEW AND CLARIFICATIONS PRIOR TO THE COMMENCEMENT OF THE WORK,
- B. THE STRUCTURE IS DESIGNED TO RESIST DESIGN LOADS IN ITS COMPLETED STATE AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING OF WITHSTANDING LOADS IMPOSED ON THE PARTIALLY COMPLETED STRUCTURE DURING ITS CONSTRUCTION AND FOR DESIGNING AND PROVIDING SHORING AND TEMPORARY SUPPORTS.
- 9. WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROVINCE ON ONTARIO HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- 10, CONSTRUCTION LOAD SHALL NOT EXCEED DESIGN LOADS.
- 11, ANY CHANGES TO THE DESIGN SHALL BE COMMUNICATED TO DESIGN ENGINEER TO OBTAIN APPROVAL PRIOR TO CONSTRUCTION.
- 12.INSTRUCTIONS AND CONSTRUCTION PROCEDURES OF MANUFACTURERS SHALL BE FOLLOWED FOR STRUCTURAL MEMBERS.
- 13. WOOD FRAMING SHALL MEET THE REQUIREMENTS OF OBC-2012, SECTION .
- 14. NAILS AND SPIKES SHALL MEET THE REQUIREMENTS OF CSA STANDARD B111.
- 15. ALL CONCRETE MATERIALS, METHODS OF CONSTRUCTION, AND CONCRETE TESTS SHALL CONFORM TO CSA A23.1-14 AND CSA A-23.2-14.

#### NOTES:

#### PIERS

- PIERS SHALL CONSIST OF POURED CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 15 mpa (2,200 psi AFTER 28 DAYS)
- PIERS MUST EXTEND A MINIMUM OF 1.2M (4') BELOW GRADE AND BEAR ON UNDISTURBED SOIL.
- PIERS SHALL NOT EXTEND MORE THAN 3 TIMES THEIR WIDTH ABOVE GRADE.
- PIERS SHALL EXTEND A MINIMUM OF 150 mm (6") ABOVE GRADE.
- NEW FOUNDATIONS MUST NOT INTERFERE WITH EXISTING FOUNDATION DRAINAGE SYSTEMS.

#### LEDGER BOARD

- ANCHOR BOLTS SHALL BE ATTACHED TO STRUCTURAL LUMBER.
- A LEDGER BOARD SHALL HAVE THE SAME DIMENSIONS AS THE FLOOR JOISTS IT SUPPORTS.
- THE ANCHOR BOLTS SHALL NOT BE ATTACHED TO HOLLOW MASONRY OR BRICK VENEER, BOLTS MUST PASS THROUGH HOLLOW MASONRY OR BRICK VENEER AND CARE MUST BE TAKEN TO NOT OVERTIGHTEN BOLTS. IF POSSIBLE. SPACERS SHALL BE PLACED IN THE AIR SPACE.

#### REAM

BEAMS SHALL A BEARING SURFACE ON EACH OF THEIR SUPPORTING MEMBER OF NOT LESS THAN THEIR WIDTH AND NOT LESS THAN 89 (3,5") IN LENGTH.

#### BUILT-UP WOOD

- WHERE INDIVIDUAL MEMBERS ARE BUTTED TOGETHER TO FORM A JOINT, THE JOINT SHALL OCCUR OVER A SUPPORT.
- BUILT UP BEAMS SHALL BE NAILED TOGETHER WITH A DOUBLE ROW OF NAILS NOT LESS THAN 89 (3.5") IN LENGTH, NOT MORE THAN 450 (18") APART, AND NOT MORE THAN 100 (4") FROM THE END.

#### JOISTS

- 38X235 (2"X10") OR LARGER MAY NOT BE CANTILEVERED MORE THAN 600 (24")
- FLOOR JOISTS MAY BE SUPPORTED ON THE TOPS OF BEAMS OR MAY BE SUPPORTED WITH PROPER METAL
  JOIST HANGERS.
- THE FLOOR JOISTS MUST BE MECHANICALLY FASTENED TO THE SUPPORTING MEMBER WITH TWO 82mm
   (3.1/4") NAU S
- BRIDGING SHALL CONSIST OF 19 X 64 (1"X3") CROSS BRIDGING, 38 X 38 (2"X2") CROSS BRIDGING OR SOLID BLOCKING THE SAME DIMENSION AS THE SUPPORTED FLOOR JOISTS.
- BRIDGING SHALL BE LOCATED NOT MORE THAN 2100 (6'-11") FROM EACH SUPPORT OR OTHER ROWS OF BRIDGING
- BRIDGING SHALL BE FASTENED WITH TWO 57mm (2-1/4") NAILS AT EACH END.

#### DECKING

DECKING SHALL CONSIST OF SOLID LUMBER AT LEAST 25.4 mm (1") THICK WHEN JOISTS ARE SPACED 400mm (16") OR LESS AND AT LEAST 38 mm (1 ½"") WHEN JOISTS ARE SPACED 600mm (24"). WHEN DECKING IS INSTALLED AT AN ANGLE, JOIST SPACING SHALL BE REDUCED FROM 400mm (16") TO 300mm (12") AND FROM 600mm (24") TO 400mm (16").

#### **FASTENERS**

- ALL FASTENERS USED MUST BE PROPERLY TREATED/COATED TO PREVENT CORROSION.
- EQUIVALENT SCREWS MAY BE USED IN LIEU OF NAILS.

#### STAIRS

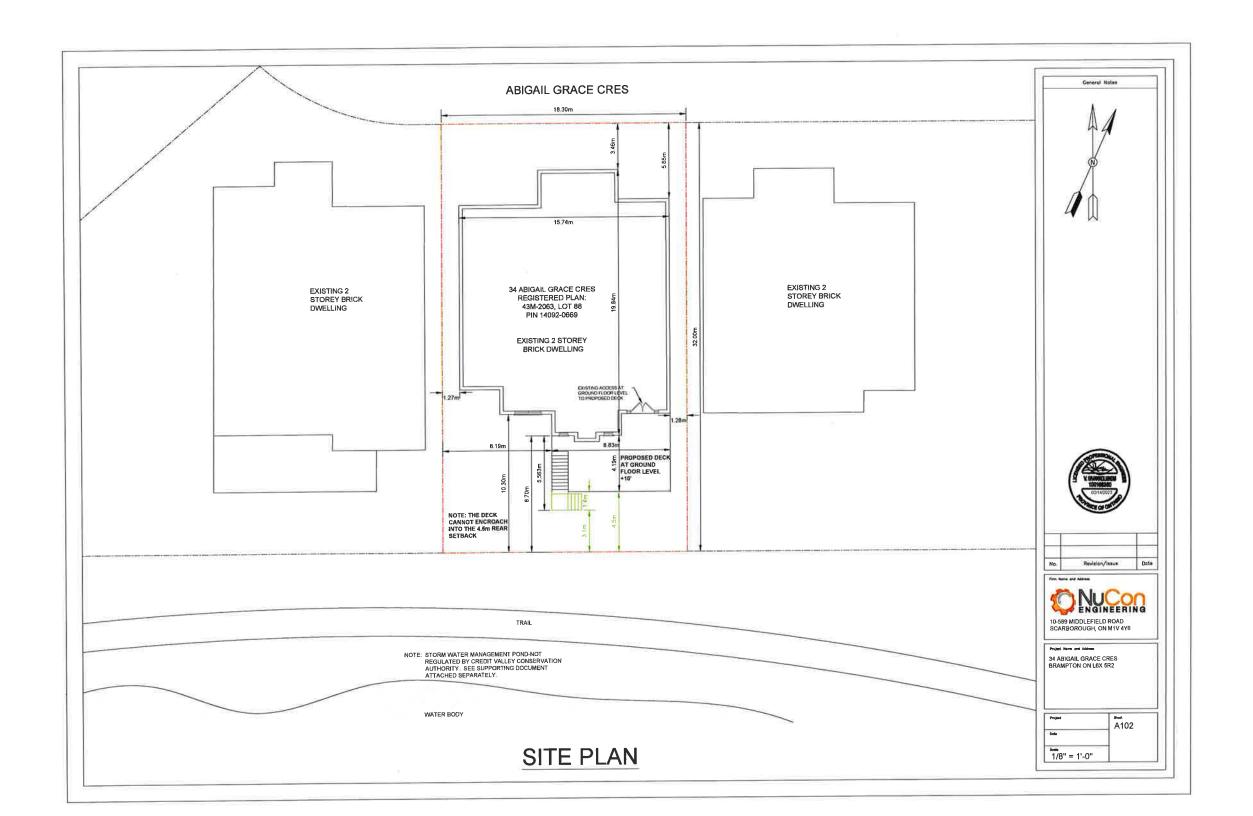
- STAIRS SHALL CONFORM TO SECTION 9.8 OF THE ONTARIO BUILDING CODE.
- STAIR WIDTH SHALL NOT EXCEED 1200mm WHEN RISERS SUPPORT THE FRONT OF TREADS UNLESS TREADS DESIGNED FOR WIDER SPACING.
- THICKNESS OF TREADS SHALL BE MIN. 1" WHEN RISERS SUPPORT THE FRONT OF TREADS AND 38mm WHEN TREADS UNSUPPORTED AT FRONT AND DISTANCE BETWEEN STRINGERS IS NO GREATER THAN 750mm.
- MAX. HEIGHT OF RISERS SHALL BE 200mm OR 7 <sup>7</sup>/<sub>8</sub>.

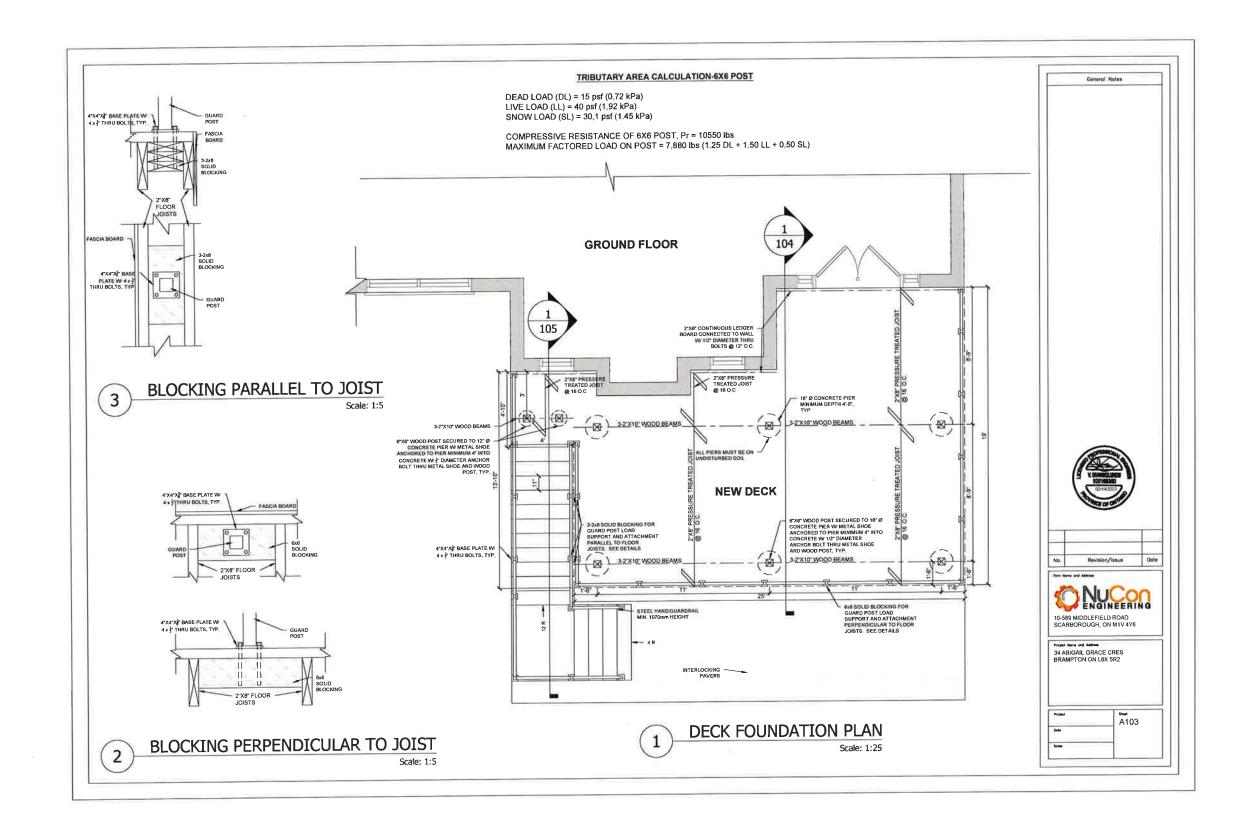
#### **GUARDS AND RAILINGS:**

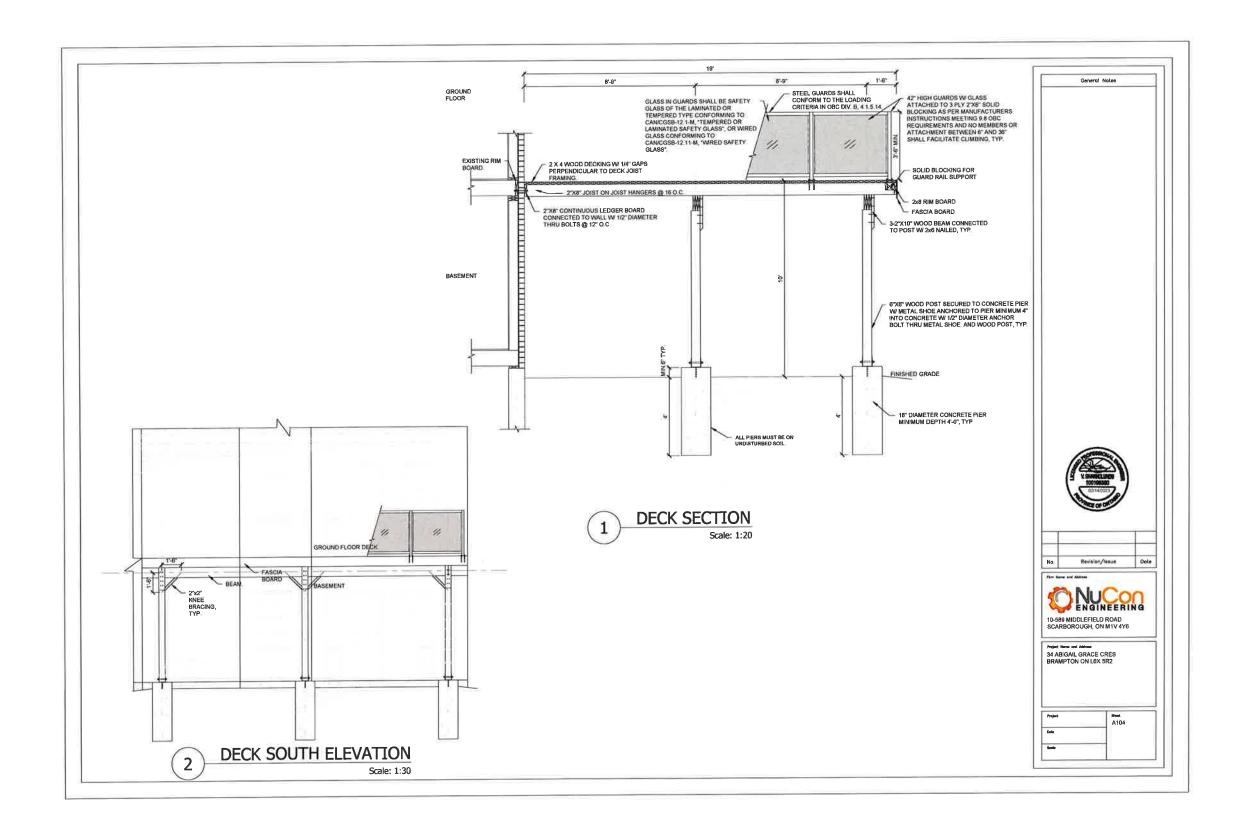
- INSTALL GLAZED GUARDS AND RAILING AS PER MANUFACTURE'S SPECIFICATIONS
- MINIMUM HEIGHT OF GUARD RAILS MUST BE 1070mm,
- GUARDS SHALL HAVE NO OPENING GRATER THAN 100mm OR FACILITATE CLIMBING BETWEEN 150-1070mm

Revision/Issue ENGINEERING 10-589 MIDDLEFIELD ROAD SCARBOROUGH, ON MIV 4Y6 34 ARIGAIL GRACE CRES A101

General Notes







#### 13'-10" STEEL GUARDS SHALL 12" HIGH STEEL GUARDS W/ GLASS CONFORM TO THE LOADING 4' MAX . O.C. ATTACHED TO 3 PLY 2"X6" SOLID CRITERIA IN OBC DIV. 8, 4.1.5. BLOCKING AS PER MANUFACTURERS NO MEMBERS OR INSTRUCTIONS MEETING 9 B OBC ATTACHMENT BETWEEN 6" AND 36" SHALL FACILITATE ATTACHMENT BETWEEN 6" AND 36" CUBING TYP SHALL FACILITATE CLIMBING, TYP. 1// FLOOR 4"X4"X≹" BASE PLATE W/ GLASS IN GUARDS SHALL BE SAFETY GLASS OF THE LAMINATED OR 4 x 1" THRU BOLTS TEMPERED TYPE CONFORMING TO CAN/CGSB-12 1-M, TEMPERED OR LAMINATED SAFETY GLASS\*, OR WIRED GLASS CONFORMING TO CAN/CGSB-12\_11-M, 'WIRED SAFETY INTO WHICH EACH STRINGER IS END 42" HIGH GAI VANIZED STEEL GUARD LEDGER BOARD NAILED USING 3 & HANDRAILS MEETING OBC 9 8 7 & CONNECTED TO WALL NAUS MAX 36" W/ 1/2" DIAMETER THRU BOLTS @ 12" O.C. 9 8 8 INSTALL AS PER MANUFACTURER'S SPECIFICATIONS 3-2"X10" WOOD AM CONNECTED TO POST W/ 2x6 NAILED, TYP. 2x4 W0000-BLOCKING @ 4' O.C. BETWEEN STRINGERS 3-2×6 SOLID BLOCKING FOR GUARD POST LOAD SUPPORT AND ATTACHMENT TYP BASEMEN FINISHED GRADE INTERLOCKING PAVERS ALL PIERS MUST BE ON -6"X6" DECK WOOD POST SECURED TO 18" Ø X6" LANDING WOOD POST SECURED TO CONCRETE PIER W/ METAL SHOE ANCHORED TO PIER MINIMUM 4" INTO 12" Ø CONCRETE PIER W/ METAL SHOE ANCHORED TO PIER MINIMUM 4" INTO CONCRETE W/ 2" DIAMETER ANCHOR BOLT CONCRETE W/ 2" DIAMETER ANCHOR BOLT THRU METAL SHOE AND WOOD POST, TYP. THRU METAL SHOE AND WOOD POST, TYP

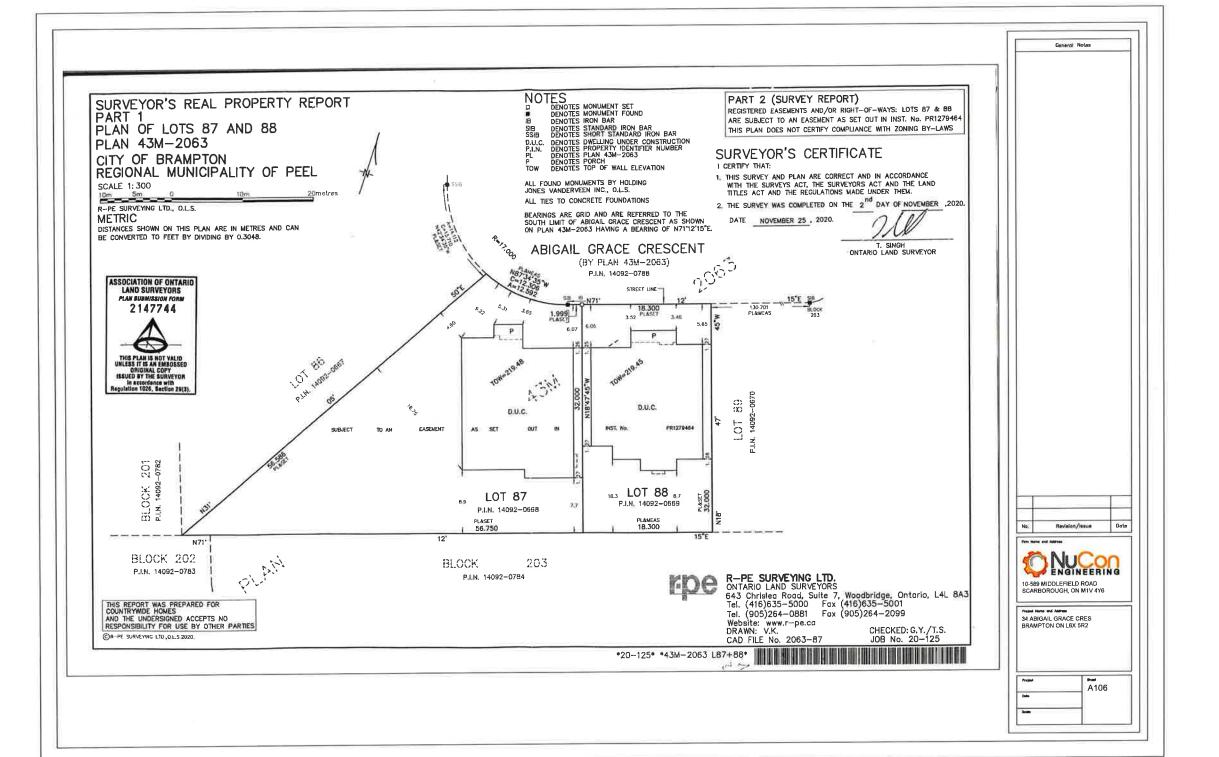
# STAIR SECTION

#### STAIRS/HANDRAILS/GUARDRAILS

- 1. STAIRS, HANDRAILS AND GUARD TAILS MUST BE BUILT ACCORDING TO
- RISE SHALL BE MAX, 200mm OR 7 <sup>7</sup>/<sub>8</sub>
- 3: THE HEIGHT OF HANDRAILS SHALL BE BETWEEN 865-1070mm
- 4. HANDRAILS MUST BE ON AT LEAST ONE SIDES AND BE GRASPABLE AND CONTINUES ALONG THEIR ENTIRE LENGTH AND HAVE CIRCULAR CROSS-SECTION SHAPE WITH OUTSIDE DIAMETER BETWEEN 30-40mm,
- MINIMUM CLEARANCE BETWEEN GUARDRAILS AND HANDRAILS SHALL BE 50mm
- 6. HANDRAILS AND IT'S SUPPORT SHALL WITHSTAND LOADING VALUES OBTAINED FROM THE NON-CONCURRENT APPLICATION OF A CONCENTRATED LOAD NOT LESS THAN 0.9kN APPLIED AT ANY POINT AND IN ANY DIRECTION FOR ALL HANDRAILS AND A UNIFORM LOAD NOT LESS THAN 0.7 kN APPLIED IN ANY DIRECTION TO THE HANDRAIL.
- GUARDRAILS MUST BE 1070mm MEASURED VERTICALLY TO THE TOP OF GUARD FROM THE LEADING EDGE OF TREAD SURFACE.
- 8. GLASS IN GUARDS SHALL BE,
- A) SAFETY GLASS OF THE LAMINATED OR TEMPERED TYPE CONFORMING TO CAN/CGSB-12.1-M, "TEMPERED OR LAMINATED SAFETY GLASS", OR
- WIRED GLASS CONFORMING TO CAN/CGSB-12.11-M, "WIRED SAFETY GLASS".
- 9. WOODEN STAIR STRINGERS SHALL,
- A) HAVE A MINIMUM EFFECTIVE DEPTH OF 90 MM, MEASURED PERPENDICULARLY TO THE BOTTOM OF THE STRINGER AT THE POINT OF MINIMUM CROSS-SECTION, AND AN OVERALL DEPTH OF NOT LESS THAN 235 MM,
- B) BE SUPPORTED AND SECURED TOP AND BOTTOM,
- C) BE NOT LESS THAN 25 MM ACTUAL THICKNESS IF SUPPORTED ALONG THEIR LENGTH AND 38 MM ACTUAL THICKNESS IF UNSUPPORTED ALONG THEIR LENGTH, AND
- D) EXCEPT AS PERMITTED IN SENTENCE 11, BE SPACED NOT MORE THAN 900 MM O.C. FOR STAIRS SERVING A HOUSE
- 11. FOR STAIRS SERVING A HOUSE, WHERE RISERS SUPPORT THE FRONT PORTION OF THE TREAD, THE SPACE BETWEEN STRINGERS SHALL BE NOT MORE THAN 1 200 MM.
- 12. STAIR TREADS OF LUMBER, PLYWOOD OR O-2 GRADE OSB WITHIN DWELLING UNITS SHALL BE NOT LESS THAN 25 MM ACTUAL THICKNESS, EXCEPT THAT IF OPEN RISERS ARE USED AND THE DISTANCE BETWEEN STRINGERS EXCEEDS 750 MM, THE TREADS SHALL BE NOT LESS THAN 38 MM ACTUAL THICKNESS.

No. Revision/Issue ENGINEERING 10-589 MIDDLEFIELD ROAD SCARBOROUGH, ON M1V 4Y6 34 ABIGAIL GRACE CRES BRAMPTON ON L6X 5R2 A105

General Notes







## RE: Property Inquiry to 34 and 36 Abigail Grace

2 messages

Bhatt, Stuti <stuti.bhatt@cvc.ca>
To: "Nanthan@nuconengineering.com" <Nanthan@nuconengineering.com>
Cc: "vernu@nuconengineering.com" <vernu@nuconengineering.com>

Wed, Jul 27, 2022 at 2:33 PM

Hi Nanthan.

Thanks for your inquiry,

We have checked our Upon reviewing our mapping and the documents you provided in regards to your property at to 34 and 36 Abigail Grace Cres in Brampton, we can provide the following comments;

The subject property does not contain any flood plains, watercourses, shorelines, wetlands, valley slopes or other environmental features of interest to Credit Valley Conservation (CVC). The subject property abuts a storm water management pond which is not regulated by CVC. Furthermore, the property is not subject to Ontario Regulation 160/06, (the Development, Interference with Wetlands and Alteration to Shorelines & Watercourses Regulation) or to the policies of the CVC at this time. On this basis, a CVC permit is not required for development on the site.

If you have any further questions, please do not hesitate to contact me,

Thanks

#### Stuti Bhatt

Planning Technician, Planning and Development Services | Credit Valley Conservation 905-670-1615 ext 350 | M: 437-221-3614 stuti bhatt@cvc.ca | cvc.ca







Nanthan Rajadurai <Nanthan@nuconengineering.com>
To: "Bhatt, Stuti" <stuti.bhatt@cvc.ca>, Amanda.dickie@brampton.ca
Cc: "vemu@nuconengineering.com" <vernu@nuconengineering.com>

Wed, Jul 27, 2022 at 2:55 PM

Thank you for the information Stuti. We will contact the City of Brampton and let them know. Thank you very much for your clarification. [Quoted text hidden]

Regards,

Nantharuban Rajadurai Architectural Technologist NuCon Engineering Inc.

