## MOLDENHAUER RESIDENCE | 119 BURGUNDY DRIVE OAKVILLE, ON.

#### DRAWING LIST

## PROJECT DATA

A0.01 DRAWING LIST & O.B.C. MATRIX & ZONING STATISTICS

A0.02 SITE PLAN
A0.03 FLOOR AREA CALCULATIONS

A0.04 FLOOR AREA CALCULATIONS

## FLOOR PLANS

A1.01 BASEMENT PLAN A1.02 GROUND FLOOR PLAN

A1.03 SECOND FLOOR PLAN

A1.04 ROOF PLAN

## **ELEVATIONS**

A2.01 EAST & WEST ELEVATIONS A2.02 SOUTH & NORTH ELEVATONS

A3.01 SECTION A-A & B-B

## CABANA FLOOR PLANS

A4.01 FOUNDATION PLAN

A4.02 GROUND FLOOR PLAN A4.03 ROOF PLAN

## <u>CABANA ELEVATIONS</u>

A5.01 EAST & WEST ELEVATIONS

A5.02 SOUTH & NORTH ELEVATIONS

# **BUILDING MATRIX**

EAST

WEST

OTHER (DESCRIBE)

1													RENCE	
	PROJECT	DESCRIPTION:		X NEW ADDITIO	J								DIVISION B UNLESS I R (C) FOR DIVISION C	NOTED
				ALTERAT							PART 3	PA	RT 9	PART 11
				CHANGE	OF USE						1.1.2. (A)	1.1	.2. (A) & 9.10.1.3.	11.1 TO 11.4
2	MAJOR O	CUPANCY (S): C									3.1.2.1.(1)		9.10.2.	
3	BUILDING	i AREA (M²):		EXISTIN	G 0.0	NEW 5	67.18 SQ.I	M. TOTA	AL 567.18 S	J.M.	1.4.1.2. (A	)	1.4.1.2. (A)	
4	GROSS AF	REA (M²):		EXISTIN	G 0.0	NEW 10	)13.70 SQ.I	M. TOTA	AL 1013.70 S	Q.M.	1.4.1.2. (A	)	1.4.1.2. (A)	
5	NUMBER	OF STORIES:		ABOVE	GRADE	2	BELOV	√ GRADE	1		1.4.1.2. (A	8 3.2.1.1.	1.4.1.2. (A) & 9.10	).4.
6	NUMBER	OF STREETS / FI	RE FIGH	TER ACCESS	1						3.2.2.10 &	3.2.5.	9.10.20.	
7	BUILDING	CLASSIFICATION	۱ C								3.2.2.20 -	83	9.10.2.	
8	SPRINKLE	ER SYSTEM PROF	POSED:	ENTIRE	BUILDING						3.2.2.20 -	83	9.10.8.2.	
				SELECT	ED COMPAR	RTMENTS					3.2.1.5.			
				SELECT	ED FLOOR A	REAS					3.2.2.17.			
				BASEM		LIEU OF RO	OF RATIN	G			INDEX		INDEX	
				X NOT RE	QUIRED									
9	STANDPI	PE REQUIRED:		YES		X NO					3.2.9.		N/A	
10		RM REQUIRED:		YES		X NO					3.2.4.		9.10.18	
11	WATER SE SUPPLY I	ERVICE / S ADEQUATE:		X YES		NO					3.2.5.7.		N/A	
12	HIGH BUI	LDING:		YES		X NO					3.2.6.		N/A	
13	CONSTRU RESTRICT ACTUAL	IONS:		COMBU: PERMIT	TED	REQUIF			X B0		3.2.2.20	.83	9.10.6	
	CONSTRU			COMBUS	IIBLE	NUN-LU	MBUSTI	DLE	X DC	ЛП	2 2 4 4 72	(0)	0.40 / 4	
14		NE(S) AREA M <sup>2</sup> 0		142 / DE	2001						3.2.1.1. (3)	)-(8)	9.10.4.1	
15	OCCUPAN BASEMEN 1ST FLOO 2ND FLOO	R	IN	M² / PE OCCUPA OCCUPA OCCUPA	NCY NCY	X DESIG Lo, Lo, Lo,	4D -	LDING PERSON PERSON PERSON	S		3.1.17.		9.9.1.3.	
16	BARRIER	FREE DESIGN		YES		X NO (EXPL	AIN) SINO	JLE FAMI	ILY RES		3.8.		9.5.2.	
17	HAZARDO	US SUBSTANCES	S	YES		X NO					3.3.1.2. &	3.3.1.19.	9.10.1.3.(4)	
18	REQUIREI RESISTAN (FRR)	O FIRE ICE RATING		HORIZO FRR (H	INTAL ASSE DURS)	MBLIES		STED DES DESCRI	SIGN NO. PTION(SG-2)		3.2.2.20 3.2.1.4.	83. &	9.10.8. 9.10.9.	
	(I KK)			FLOORS ROOF		- HOURS - HOURS								
						NG MEMBER	OR	STED DES DESCRII	SIGN NO. PTION(SG-2)					
				FLOORS ROOF	j	- HOURS - HOURS								
19	SPACIAL S	SEPARATION OF	EXTERIO	R WALLS										
	WALL	AREA OF EBF (M²)	LD (M)	L/H OR H/L	PERMITT MAX % (		PROPOS		FRR (HOURS)		ED DESIGN ESCRIPTION	COMB CONSTR.	COMB CONSTR NON COMB	NON - COMB CONSTR.
		LDI (II)	(1 1)	=									CLADDING	

INFORMATION SHOWN ON ELEVATIONS DRAWING # A2.01

INFORMATION SHOWN ON ELEVATIONS DRAWING # A2.01

# ZONING RL1-0

		ALLOWANCE	PROPOSED	VARIANCE REQUIRED
LOT AREA			3,940 SQ.M. [42,410 SQ.FT	]
LOT FRONTAGE			38.80 M [127.29 FT]	
ESTABLISHED GRADE		FROM CENTERLINE O	F FRONT LOT LINE 83.33 M	
SETBACKS	FRONT YARD (ABOVE GRADE)	10.50 M [35.10 FT]	15.93 M [52.26 FT]	NO
	FRONT YARD (BELOW GRADE)	-	12.20 M [40.03 FT]	NO
	REAR YARD (ABOVE GRADE)	10.50 M [35.10 FT]	52.32 M [171.65 FT]	NO
	REAR YARD (BELOW GRADE)	-	46.52 M [152.62 FT]	NO
	INT. SIDE YARD (NORTH)	4.2 M [13.78 FT]	5.88 M [19.29 FT]	NO
	INT. SIDE YARD (LIGHTWELL - SOUTI	H) 4.2 M [13.78 FT]	2.73 M [8.96 FT]	YES
	INT.SIDE YARD (HOUSE - SOUTH)	-	4.77 M [15.65 FT]	NO
DWELLING HEIGHT	TOP OF SKYLIGHT	9.0 M [29.52 FT]	9.54 M [31.30 FT]	YES
	TOP OF PARAPET	9.0 M [29.52 FT]	8.96 M [29.40 FT]	NO
NUMBER OF STOREYS		2 MAXIMUM	2	NO
DWELLING DEPTH	ABOVE GRADE	20 M [65.61 FT]	24.07 M [78.97 FT]	YES
	BELOW GRADE		35.33 M [115.91 FT]	
MAX. GARAGE SIZE	GARAGE - GROUND FLOOR	56 SQ.M.	66.52 SQ.M. [716.02 SQ.F	T.] YES
	GARAGE - BASEMENT		157.63 SQ.M. [1,696.72 SQ.F	T.] YES
FINISHED BASEMENT			691.06 SQ.M. [7,438.51 SQ.F	Г.]
RESIDENTIAL FLOOR AREA RATIO	GROUND FLOOR		427.75 SQ.M. [4,604.26 SQ.F	Т.]
(REFER TO RED-LINE DRAWING FOR GRAPHIC REPRESENTATION OF	SECOND FLOOR		519.43 SQ.M. [5,591.10 SQ.F	Т.]
SPECIFIED AREAS. SEE PAGE A0.03)	TOTAL		947.18 SQ.M. [10,195.36 SQ.F	Т.]
FLOOR AREA RATIO / LOT AREA = %		29 %	950 / 3,940 = 24.11 %	NO
LOT COVERAGE	DWELLING		430.52 SQ.M. [4,634.08 SQ.F	т.]
(REFER TO RED-LINE DRAWING FOR GRAPHIC REPRESENTATION OF	BASEMENT BELOW WITH PAD ABOV	E GRADE	89.85 SQ.M. [967.14 SQ.F	Т.]
SPECIFIED AREAS. SEE PAGE A0.04)	SECOND FLOOR OVERHANG		127.52 SQ.M. [1,372.61 SQ.F	Т.]
	GARAGE		73.15 SQ.M. [787.38 SQ.F	Т.]
	CABANA		77.39 SQ.M. [833.02 SQ.F	Т.]
	CABANA ROOF OVERHANG		57.03 SQ.M. [613.87 SQ.F	Т.]
	TOTAL		855.46 SQ.M. [9,208.09 SQ.F	Т.]
	AREA / LOT AREA = %	25%	855 / 3,940 = 21.71 %	NO
G.F.A.	GROUND FLOOR		427.75 SQ.M. [4,604.26 SQ.F	T.]
	SECOND FLOOR		510.88 SQ.M. [5,499.07 SQ.F	T.]
	TOTAL GROSS FLOOR AREA		938.63 SQ.M. [10,103.33 SQ.F	Т.]
MINIMUM & MAXIMUM FRONT YARD	5/	MINIMUM OF 0% OF FRONT FACADE TO FALL WITHIN SPECIFIED ZONE		YES NOT ABLE TO COMPL' TO ACCOMMODATE DRAINAGE PITS & SALV IMPORTANT TREES ON S





CONTACT ENGINEERING

TIM JOYCE / 647-366-9776 RM ENGINEERING

### PROJECT CONSULTANTS

STRUCTURAL

MECHANICAL	RM ENGINEERING
	MATKO RAGUZ / 416-726-1648
ELECTRICAL	-
CONSTRUCTION	-
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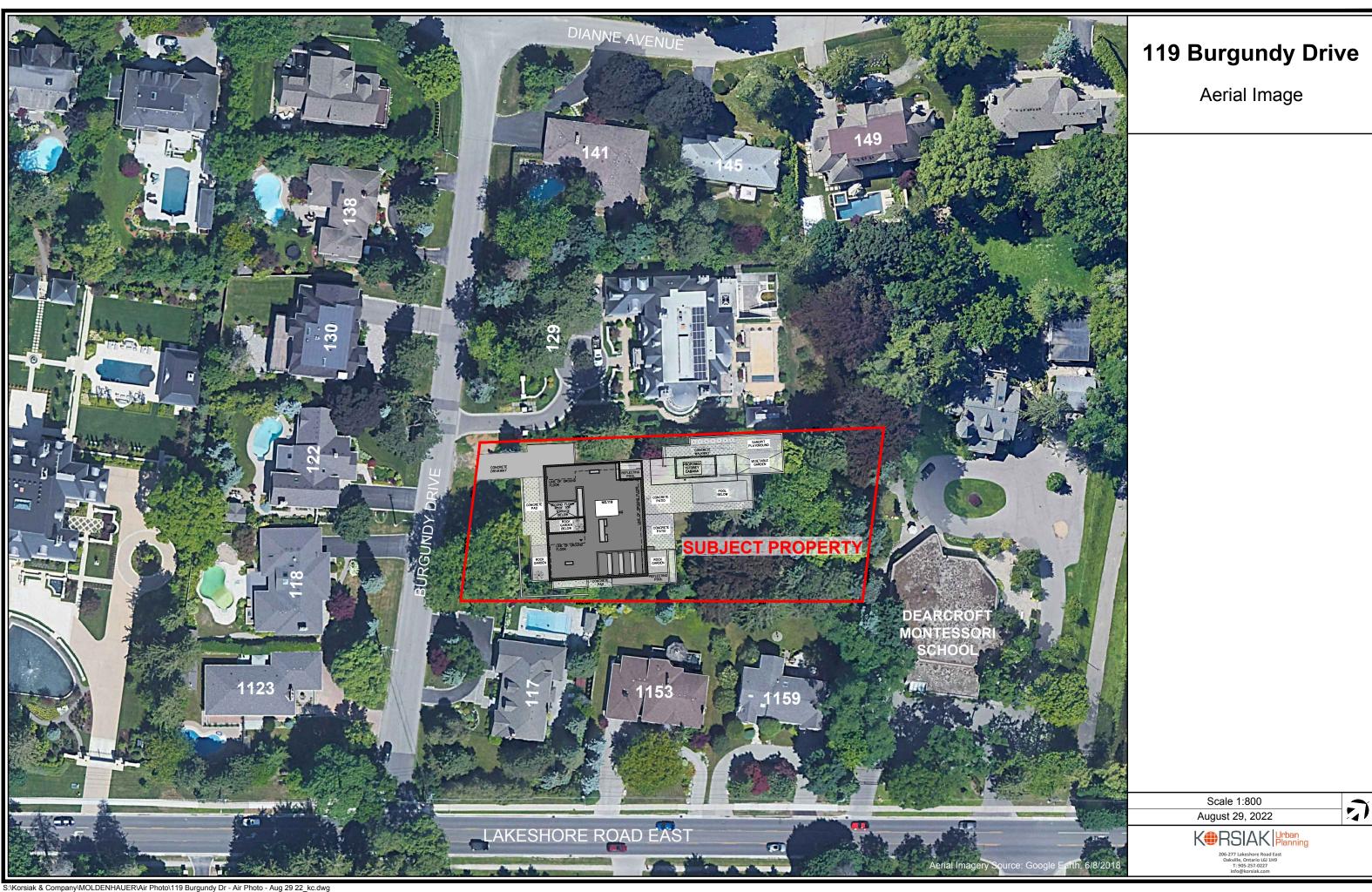
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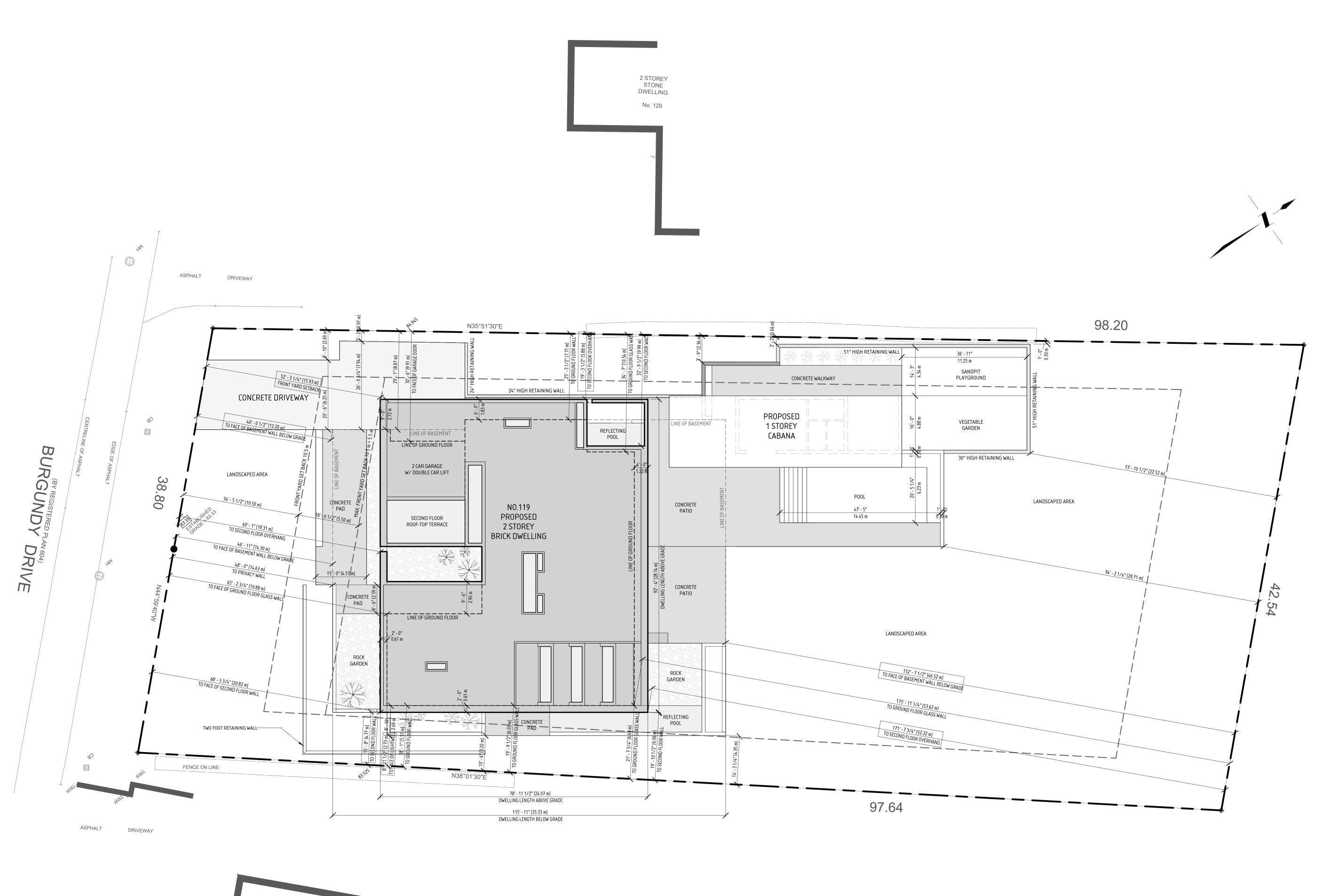
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2 STOREY BRICK

DWELLING

No. 107

GUIDO COSTANTINO

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STRUCTURAL	CONTACT ENGINEERING TIM JOYCE / 647-366-9776				
MECHANICAL	RM ENGINEERING MATKO RAGUZ / 416-726-1648				
ELECTRICAL	-				
CONSTRUCTION	-				
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PROJECT
BURGUNDY RESIDENCE

## 119 BURGUNDY DRIVE OAKVILLE, ON.

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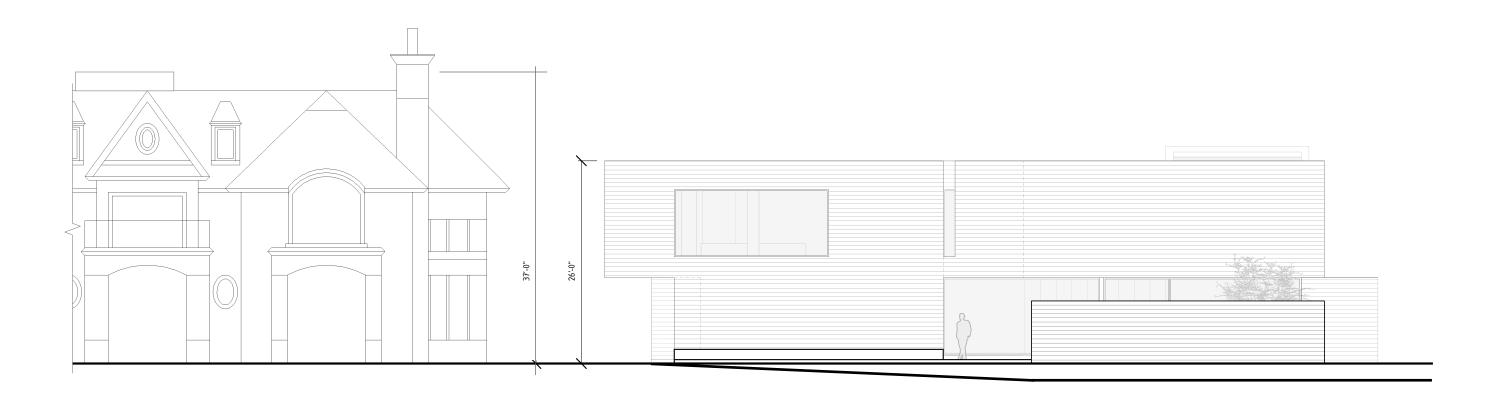
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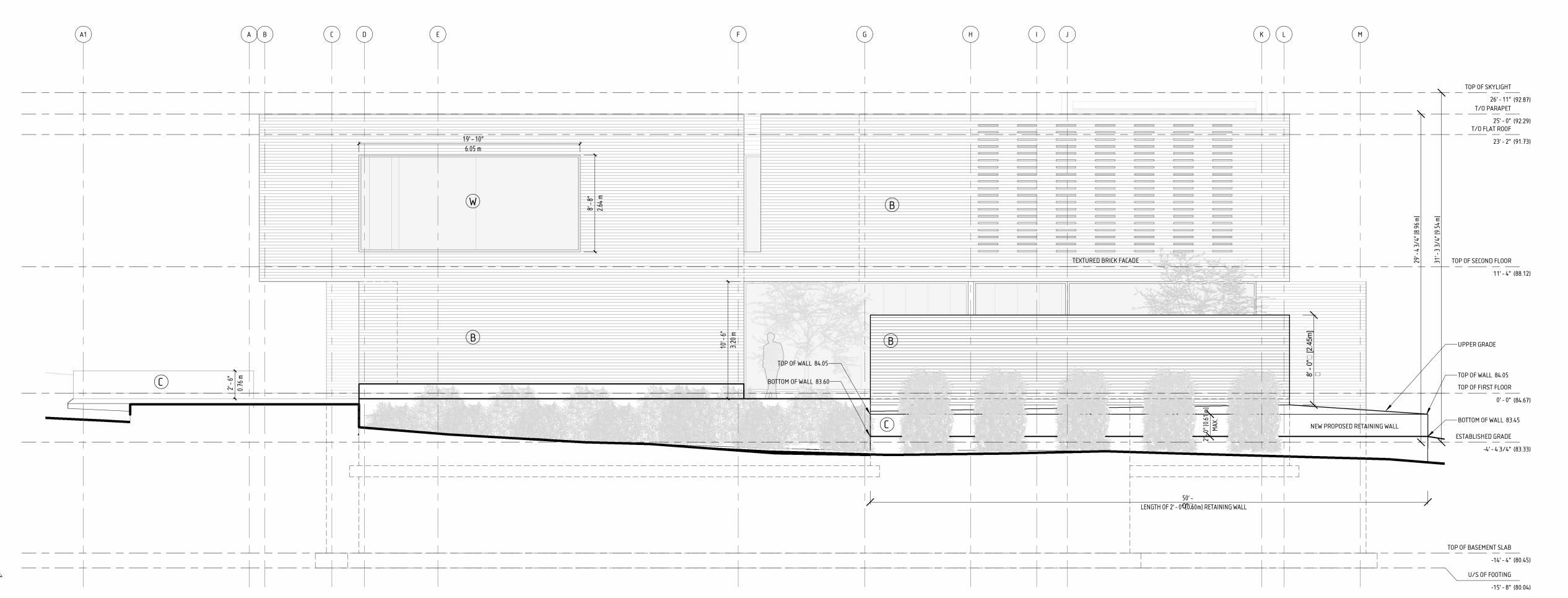
SITE PLAN



### SCALE

PROPOSED DWELLING IS RESTRAINT AND RESPECTFUL OF STREET AND HUMAN SCALE

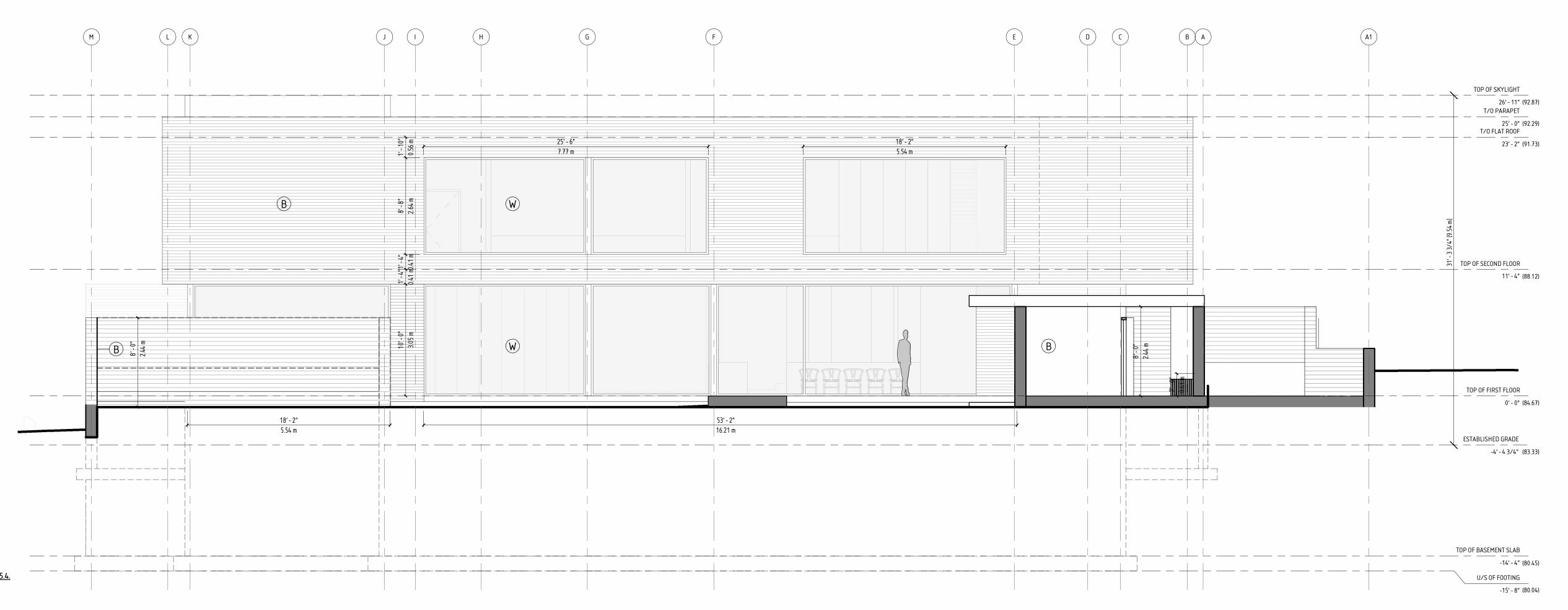
THE NEIGHBOUR JUST NORTH OF OUR PROPERTY HAS A DWELLING HEIGHT OF 37'-0" WHILE WE ARE PROPOSING ONLY 26'-0"



UNPROTECTED OPENINGS CALCULATIONS AS PER 9.10.15.4.

EXPOSED BUILDING FACE 188 SQ.M.
LIMITING DISTANCE 15.93 m @ 90%
MAX. ALLOWABLE OPENINGS 169 SQ.M.
TOTAL OPENINGS PROVIDED 40.6 SQ.M.

EAST ELEVATION



UNPROTECTED OPENINGS CALCULATIONS AS PER 9.10.15.4.

EXPOSED BUILDING FACE 207 SQ.M.
LIMITING DISTANCE 52.32 m @ 100%
MAX. ALLOWABLE OPENINGS 207 SQ.M.
TOTAL OPENINGS PROVIDED 101 SQ.M.

WEST ELEVATION

GUIDO COSTANTINO

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ELECTRICAL	-
CONSTRUCTION	-
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### MATERIAL PALETTE:

- B KOLUMBA BRICK
  MANUFACTURER: PETERSEN TEGL
  HANDMADE LONG-SHAPED BRICKS
  MANUFACTURED TO CENTURIES-OLD
  CRAFTSMANSHIP TRADITIONS
- W SKY-FRAME WINDOWS / BLACK MANUFACTURER: SKY-FRAME WORLD LEADER IN WINDOW SYSTEMS. COMMITMENT TO QUALITY AND TECHNICAL EXPERTISE.

(C) POLISHED CONCRETE

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PROJECT
BURGUNDY RESIDENCE

## 119 BURGUNDY DRIVE OAKVILLE, ON.

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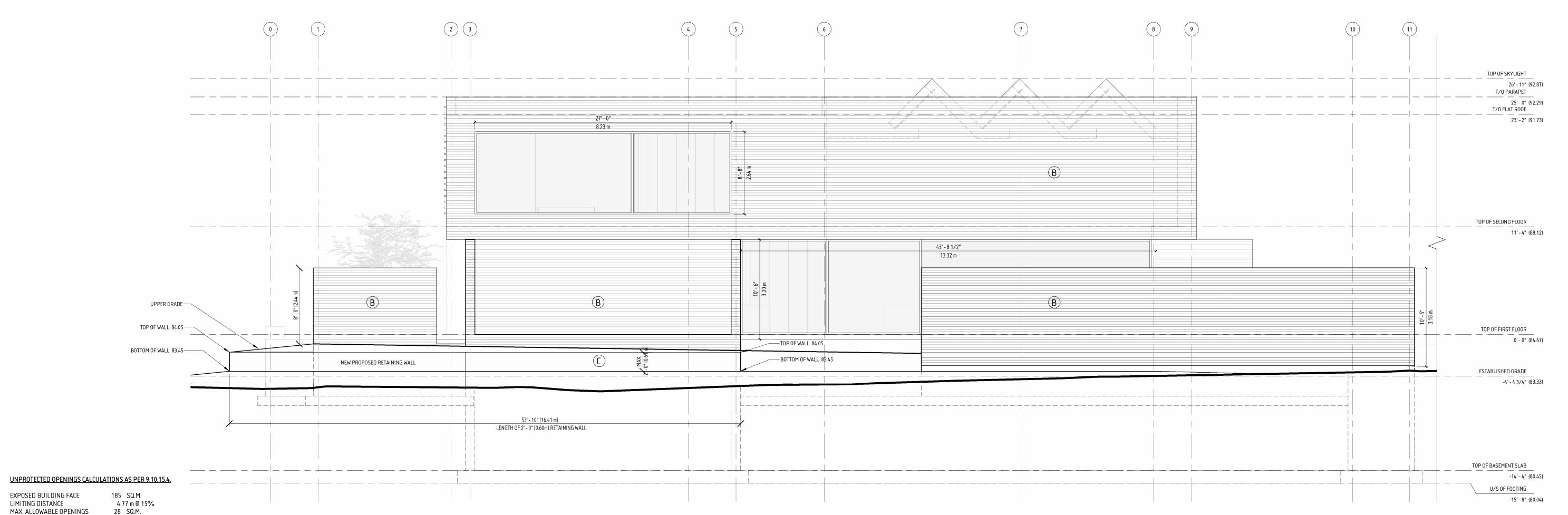
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PAGE AND DRAWING TITLE

EAST & WEST ELEVATIONS



TOTAL OPENINGS PROVIDED

(FIRE RATED GLASS REQUIRED)

61 SQ.M.

UNPROTECTED OPENINGS CALCULATIONS AS PER 9.10.15.4.

185 SQ.M. 5.88 m @ 18%

NORTH ELEVATION

33.3 SQ.M.

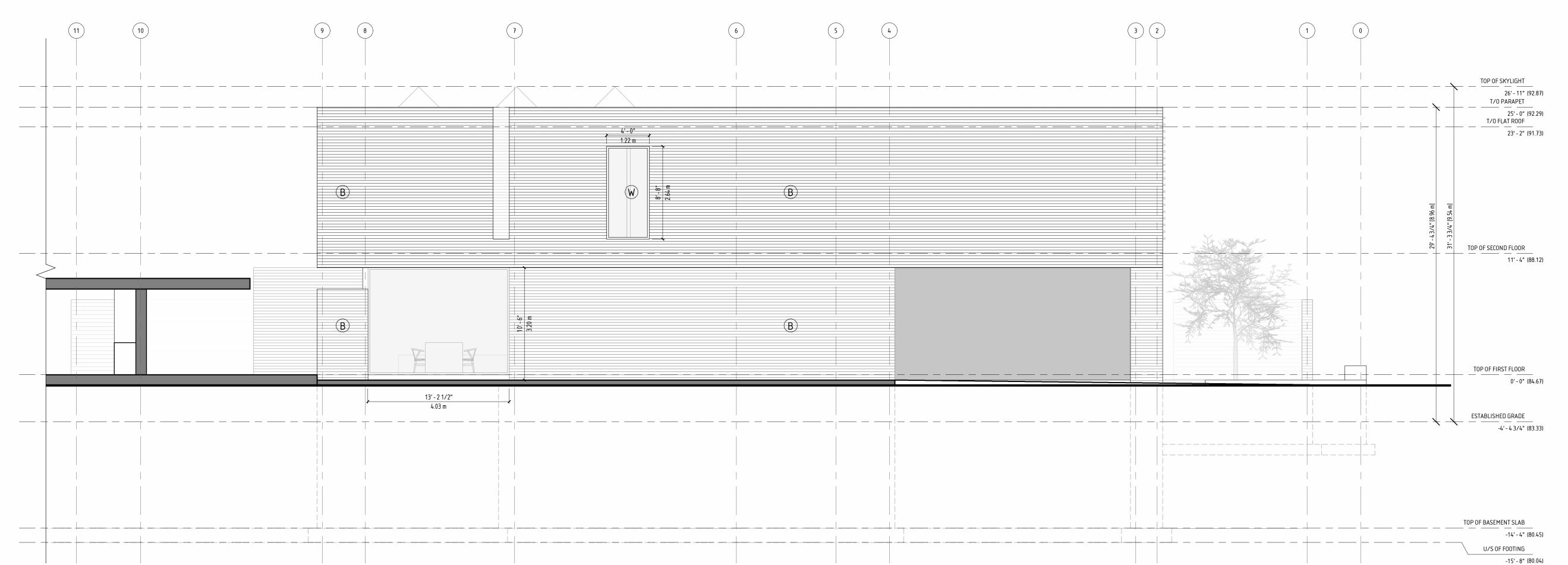
16 SQ.M.

EXPOSED BUILDING FACE LIMITING DISTANCE MAX. ALLOWABLE OPENINGS

TOTAL OPENINGS PROVIDED

(FIRE RATED GLASS REQUIRED)

SOUTH ELEVATION



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PRO IFCT CONSULTANT

PROJECT CONSULTA	ANTS	
STRUCTURAL	CONTACT ENGINEERING TIM JOYCE / 647-366-9776	
MECHANICAL	RM ENGINEERING MATKO RAGUZ / 416-726-	
ELECTRICAL	-	
CONSTRUCTION	-	

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MATERIAL PALETTE:

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  MANUFACTURED TO CENTURIES-OLD
  CRAFTSMANSHIP TRADITIONS
- W SKY-FRAME WINDOWS / BLACK
  MANUFACTURER: SKY-FRAME
  WORLD LEADER IN WINDOW SYSTEMS.
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PROJECT
BURGUNDY RESIDENCE

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DRAWN BY | E.K.

PROJECT NO. | \_

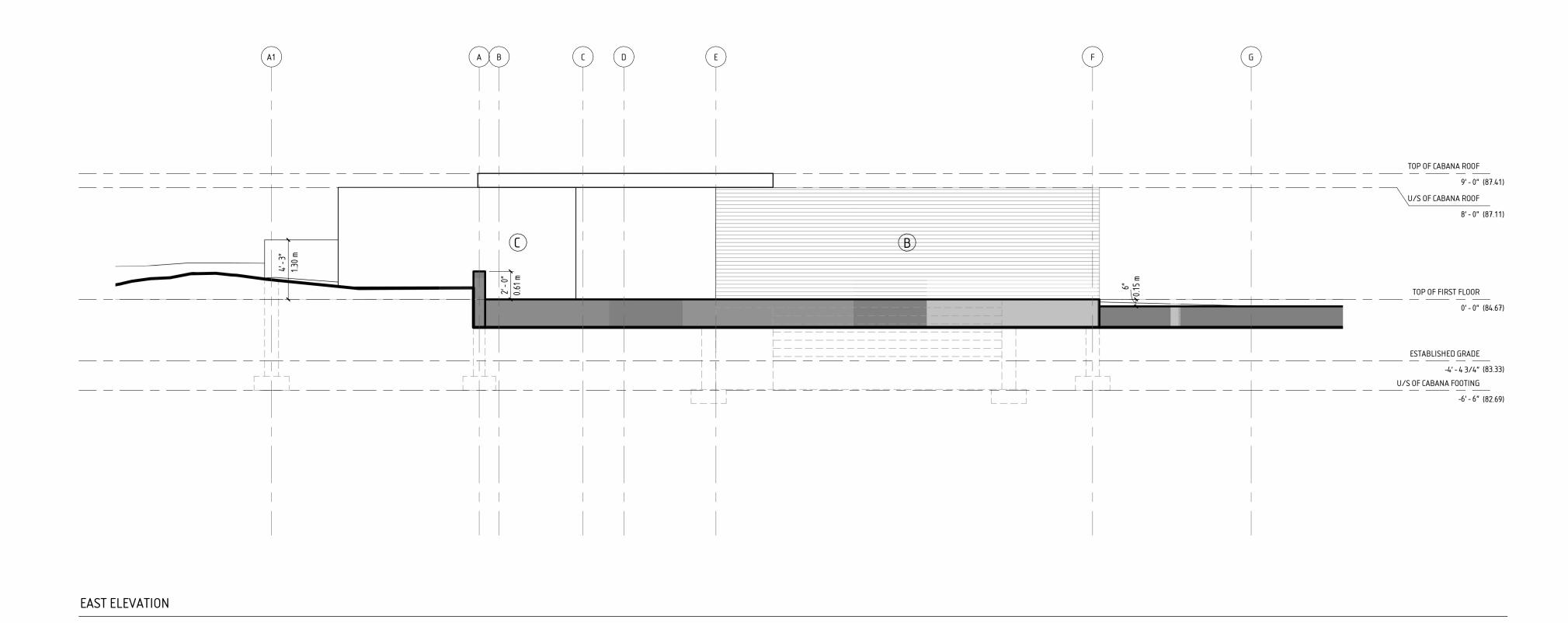
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PAGE AND DRAWING TITLE

SOUTH & NORTH

**ELEVATIONS** 



Experimental Control of the state of the sta

WEST ELEVATION

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MECHANICAL	RM ENGINEERING MATKO RAGUZ / 416-726-16
ELECTRICAL	-
CONSTRUCTION	-

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BURGUNDY RESIDENCE

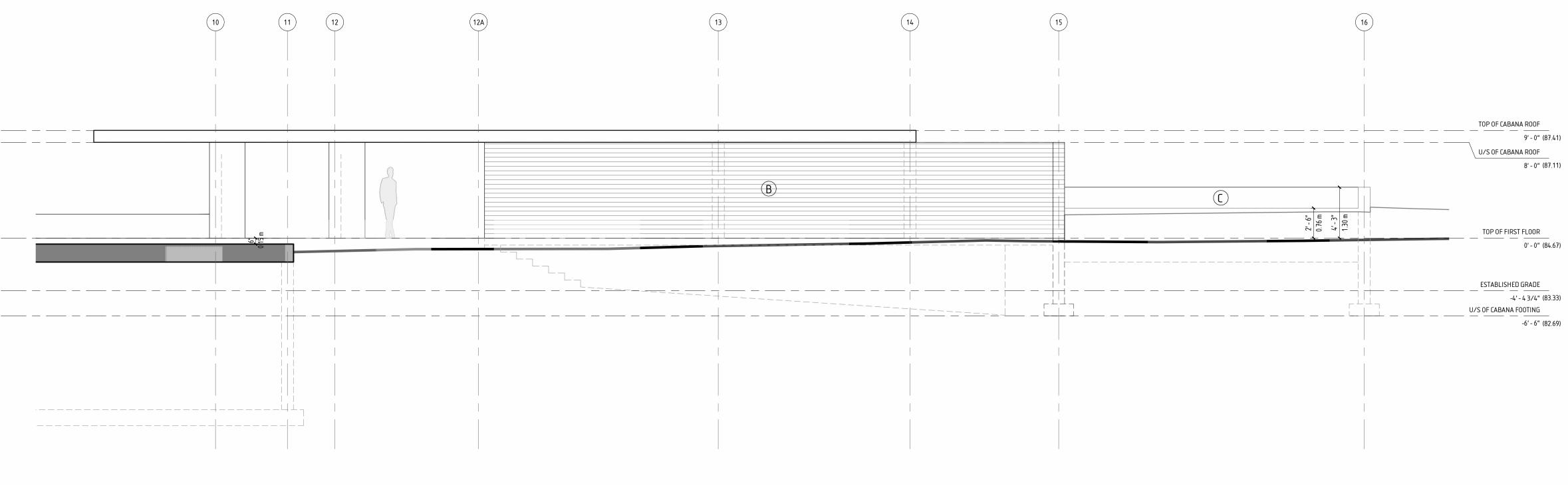
PROJECT

## 119 BURGUNDY DRIVE OAKVILLE, ON.

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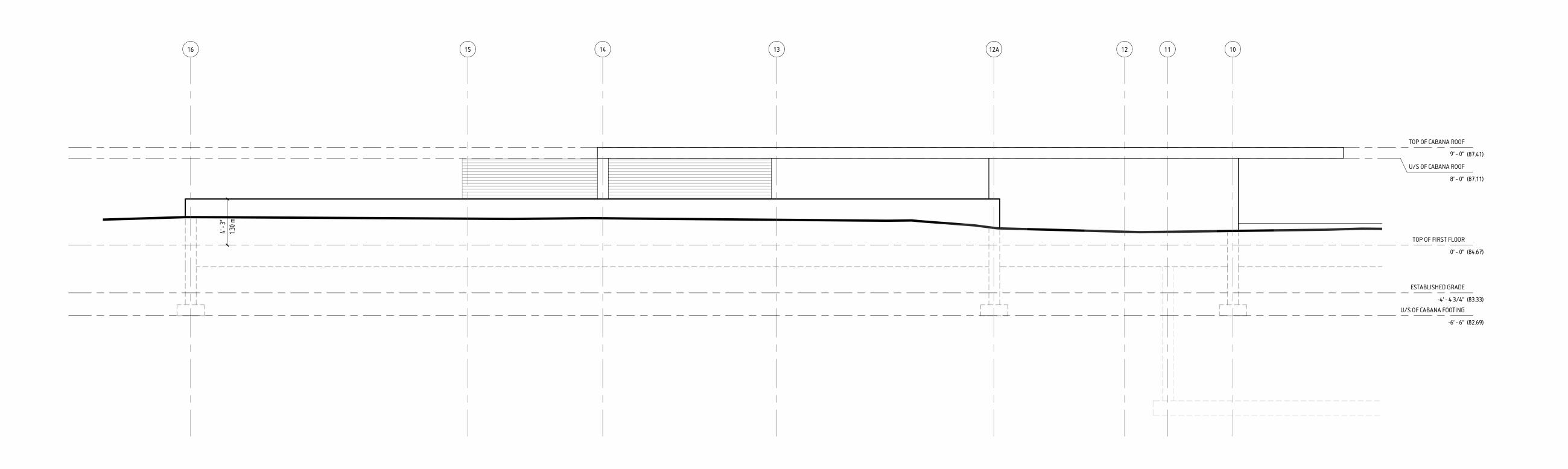
CABANA - EAST & WEST ELEVATIONS





SOUTH ELEVATION

NORTH ELEVATION



CONSTRUCTION

PROJECT CONSULTANTS

CONTACT ENGINEERING STRUCTURAL TIM JOYCE / 647-366-9776 RM ENGINEERING MECHANICAL MATKO RAGUZ / 416-726-1648 ELECTRICAL

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### MATERIAL PALETTE:

(B) KOLUMBA BRICK MANUFACTURER: PETERSEN TEGL HANDMADE LONG-SHAPED BRICKS MANUFACTURED TO CENTURIES-OLD CRAFTSMANSHIP TRADITIONS

(W) SKY-FRAME WINDOWS / BLACK MANUFACTURER: SKY-FRAME WORLD LEADER IN WINDOW SYSTEMS.
COMMITMENT TO QUALITY AND
TECHNICAL EXPERTISE.

(C) POLISHED CONCRETE

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PROJECT BURGUNDY RESIDENCE

119 BURGUNDY DRIVE OAKVILLE, ON.

DRAWN BY | E.K. PROJECT NO. | \_ DATE 6/17/2022 5:26:41 PM SCALE 3/16" = 1'-0"

PAGE AND DRAWING TITLE

CABANA - SOUTH & NORTH **ELEVATIONS** 



August 30, 2022

**Via Digital Submission** 

Town of Oakville Committee of Adjustment 1225 Trafalgar Road Oakville, ON L6H 0H3

Attention: Secretary-Treasurer to the Committee of Adjustment

Re: Application for Minor Variance
Marija & Chad Moldenhauer
119 Burgundy Drive
Town of Oakville
CAV A/118/2020
Related City File SP.1609.023/01

We are pleased to submit revised minor variance application on behalf of Marija and Chad Moldenhauer for the above noted property. The proposed development consists of a 1013 m<sup>2</sup> two-storey dwelling with a cabana structure.

The subject lands are located on the east side of Burgundy Drive, north of Lakeshore Road East, south of Lavender Lane. The rear of the property abuts Dearcroft Montessori School. Historically the subject lands were part of a larger land holding that was occupied by St. Michael's Anglican Convent. The property (127 Burgundy Road) was sold in November 2005 and was severed into two parcels (129 & 119 Burgundy Road) in 2006 through Consent Application B06/19. A new dwelling was constructed on 129 Burgundy Road, the subject lands remain vacant.

A minor variance application was submitted in 2020. A deferral was requested to provide the opportunity to work with staff and advance the application through the site plan process. The site plan application has been significantly advanced we would now like to proceed with the minor variance application.

A number of variances are required to facilitate the development of the proposed two storey dwelling, these include:

1. To permit a rooftop terrace on a lot in a Residential Low- 0 Suffix Zone; whereas Section 4.27.a) does not permit roof top terraces in a Residential Low- 0 Suffix Zone.

A rooftop terrace has been proposed as an outdoor amenity space to complement the residential design as well as to provide an additional living space for the homeowners. The rooftop terrace has been strategically located behind the building face, so that is not visible from the public realm and will not adversely impact adjacent properties as there are no overlook possibilities. The rooftop terrace has been designed with a built form that is sensitive to the surrounding context while supporting the functionality of the space.



2. To permit 3 roof openings that are 1.2 m in width and 5.6 m length and are 0.54 m above the maximum roof height; whereas *Section 4.6.5.b*) requires that roof openings that are 0.6m or less above the maximum building height have a maximum size of 2.4 m in length and 2.4 in width.

While the skylights are longer than permitted, there is no impact on the street as they have been thoughtfully integrated into the rear of the building and the roofline has been lowered. The skylights are integral to maintaining the architectural lines and proportions of the residence as well as the aesthetic value of the home. The skylights are an architectural feature of the residence that have been elegantly proportioned to complement the overall size and design of the dwelling.

3. To permit a garage with a maximum total floor area of 66.5 m<sup>2</sup>; whereas *Section 5.8.6.c*) permits a maximum total floor area of 56 m<sup>2</sup>.

The homeowners have a collection of cars but wanted to minimize the size of the garage to preserve the character of the residence and prevent the garage from being a visually dominant feature. The solution was to introduce a car lift to allow stacking of cars that mitigates the footprint of the structure. The specifications of the car lift require a larger garage footprint to implement. The garage has also been oriented to the side yard, with a side access point, to minimize the visual impact from the street. The proposed increase in the garage floor area upholds the intent of the Zoning By-law as it is not a visually prominent feature of the dwelling and does not adversely impact the streetscape.

4. To permit a minimum interior side yard of 2.7 m; whereas *Table 6.3.1* requires a minimum interior side yard of 4.2 m.

The interior side yard setback measured from the westerly lot line to the main wall of the two-storey dwelling exceeds the minimum required interior side yard setback. However, the light wells, that extend out from the building encroach into the required interior side yard setback. The large wells are only 1.09 m in height and will have no impact to the adjacent property. The intent of the larger light wells is to increase natural light into the basement where the homeowners have their home-based business.

5. To permit a maximum dwelling depth of 24.06 m above grade and 33.33m below grade, whereas *Table 6.3.1* permits a maximum dwelling depth of 20 m.

The general purpose of the lot depth regulations it to ensure that the dwellings scale is appropriate for the lot as well as the surrounding context. However, the maximum dwelling depth outlined in *Table 6.3.1* was established for a minimum lot depth of approximately 45.7 m. The subject lot is greater than 97 m deep. Further, the larger than average lot can accommodate the longer dwelling depth. The increased dwelling depth will not have any impact on the surrounding properties or the streetscape as there is proportionality between the dwelling and the lot.



6. To permit 0% of the length of the main walls within the minimum and maximum front yards; whereas *Section 6.4.4.a*) require a minimum of 50% of the length of all main walls oriented toward the front lot line to be located within the minimum and maximum front yards.

In an effort to preserve existing large significant trees in the front yard and to accommodate a cistern, the house was strategically moved back. Through shifting the residence back to accommodate the large trees, the development is supporting the established character of the community as well as preserving the integrity of the public realm. Further, the proposed cistern is not a Town requirement but an enhanced environmental feature that the homeowners would like to implement. The proposed setback is consistent with the adjacent properties and will have no impact on the streetscape.

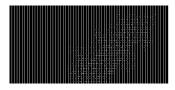
In support of the revised application, we are pleased to enclose digital copies of the following items:

- Revised page 5 from Minor Variance application form and Appendix I, prepared by Korsiak Urban Planning, dated 2022-08-30;
- Aerial photograph, prepared by Korsiak Urban Planning, dated 2022-08-29;
- Minor Variance Sketches (A100, A101, A200, A201, A300, A400, A500, A501, A600), prepared by Costantino Architects, dated 2022-08-25;
- Site Plan and Statistics (A0.01, A0.02), prepared by Costantino Architects, dated 2022-06-17;
- Floor Area Calculations (A0.03, A0.04), prepared by Costantino Architects, dated 2022-06-17;
- Floor Plans (A1.01, A1.02, A1.03, A1.04), prepared by Costantino Architects, dated 2022-06-17;
- Elevations and Sections (A2.01, A2.02, A3.01), prepared by Costantino Architects, dated 2022-06-17;
- Cabana Plans (A4.01, A4.02, A4.03), prepared by Costantino Architects, dated 2022-06-17;
- Cabana Elevations (A5.01, A5.02), prepared by Costantino Architects, dated 2022-06-17;
- Streetscape Plan, prepared by Costantino Architects, dated 2022-08-30;

Please feel free to contact me directly at 905-580-5687 if you require any further information.

Sincerely yours,

#### KORSIAK URBAN PLANNING



Catherine McEwan Encl.

Copy: Marija & Chad Moldenhauer, Owner (via email)

