## **COMMITTEE OF ADJUSTMENT**



City Hall, 5<sup>th</sup> floor, 71 Main Street West, Hamilton, ON L8P 4Y5
Telephone (905) 546-2424, ext. 4221, 3935 Fax (905) 546-4202

E-mail: cofa@hamilton.ca

# NOTICE OF PUBLIC HEARING Minor Variance

## You are receiving this notice because you are either:

• Assessed owner of a property located within 60 metres of the subject property

· Applicant/agent on file, or

Person likely to be interested in this application

**APPLICATION NO.:** 

HM/A-20:140

**APPLICANTS:** 

Ken Bekendam on behalf of the owner Neat Nests Inc.

**SUBJECT PROPERTY:** 

Municipal address 102-104 Wellington St. N., Hamilton

**ZONING BY-LAW:** 

Zoning By-law 05-200, as Amended by By-law 18-114.

**ZONING:** 

"D5 and H21" (Downtown Residential (D5) Zone

PROPOSAL:

To permit the conversion of the existing Semi-Detached Dwelling into a Multiple Dwelling containing eight (8) dwelling units, notwithstanding,

- 1. A minimum lot area of 254 square metres shall be permitted instead of the minimum required lot area of 300.0 square metres;
- 2. A minimum lot width of 11.8 metres shall be permitted instead of the minimum required lot width of 12.0 metres;
- 3. A minimum rear yard of 7.0 metres shall be permitted instead of the minimum required rear yard of 7.5 metres; and,
- 4. A balcony and exterior stair case at the rear of the building shall be permitted to encroach 3.9 metres into the required rear yard instead of the maximum permitted encroachment of 1.5 metres into a required rear yard for an exterior stair case and the maximum permitted encroachment of 1.0 metres into a required rear yard for a balcony.

# NOTES:

- 1. Mapping system GISNet shows 102 Wellington St N and 104 Wellington St N to be two separate parcels of land. The applicant shall ensure that the lots are merged in title or registered under identical ownership to allow for consolidated lot development to facilitate the proposed conversion.
- 2. The variance requested for a further encroachment of an exterior stair case and balcony at the rear of the building is dependent upon approval of the requested variance for a reduced rear yard.

This application will be heard by the Committee as shown below:

DATE:

Thursday, August 27th, 2020

TIME:

1:55 p.m.

PLACE:

Via video link or call in (see attached sheet for

details)

To be streamed at www.hamilton.ca/committeeofadjustment

for viewing purposes only

# **PUBLIC INPUT**

**Written:** If you would like to submit written comments to the Committee of Adjustment you may do so via email or hardcopy. Please see attached page for complete instructions, including deadlines for submitting to be seen by the Committee.

**Orally:** If you would like to speak to this item at the hearing you may do so via video link or by calling in. Please see attached page for complete instructions, including deadlines for registering to participate.

## MORE INFORMATION

For more information on this matter, including access to drawings illustrating this request:

- Visit www.hamilton.ca/committeeofadjustment
- Call 905-546-CITY (2489) or 905-546-2424 extension 4221, 4130, or 3935 Email Committee of Adjustment staff at cofa@hamilton.ca

DATED: August 11th, 2020.

Jamila Sheffield,
Secretary-Treasurer
Committee of Adjustment

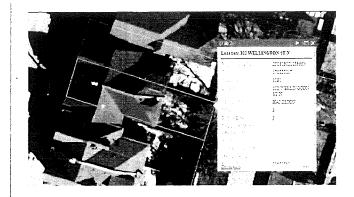
Information respecting this application is being collected under the authority of the Planning Act, R.S.O., 1990, c. P. 13. All comments and opinions submitted to the City of Hamilton on this matter, including the name, address, and contact information of persons submitting comments and/or opinions, will become part of the public record and will be made available to the Applicant and the general public.

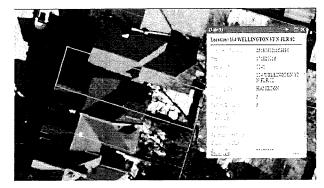
# PROPOSED 8 UNIT DWELLING

102/104 WELLINGTON STREET N - HAMILTON, ON.



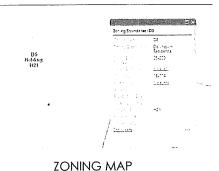
**EXISTING BUILDING IMAGE** 





**AERIAL MAP** 

ELETRONIC STAMP





LEAD DESIGNER & KEN BEKENDAM
CONSULTANT

kenbekendam@gmail.com C: (905)-961-0647

(855) - KINGHMS (546-4467)

EAD ENGINEER ROBERT MENDEZ P.ENG. 100054193 robertmendez@yahoo.com

C: (416) - 807-1572

www.legalsecondsuites.com



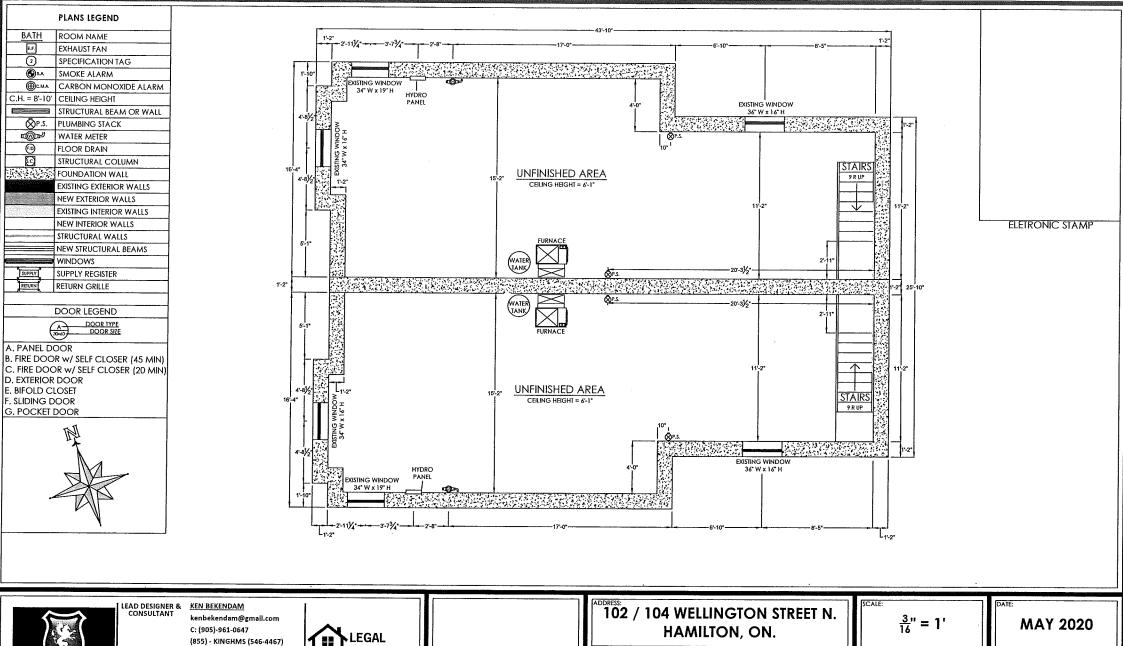
102 / 104 WELLINGTON STREET N. HAMILTON, ON.

**TITLE PAGE** 

**PROPOSED 8 UNIT DWELLING** 

**MAY 2020** 

A0.01





LEAD ENGINEER ROBERT MENDEZ P.ENG. 100054193 robertmendez@yahoo.com

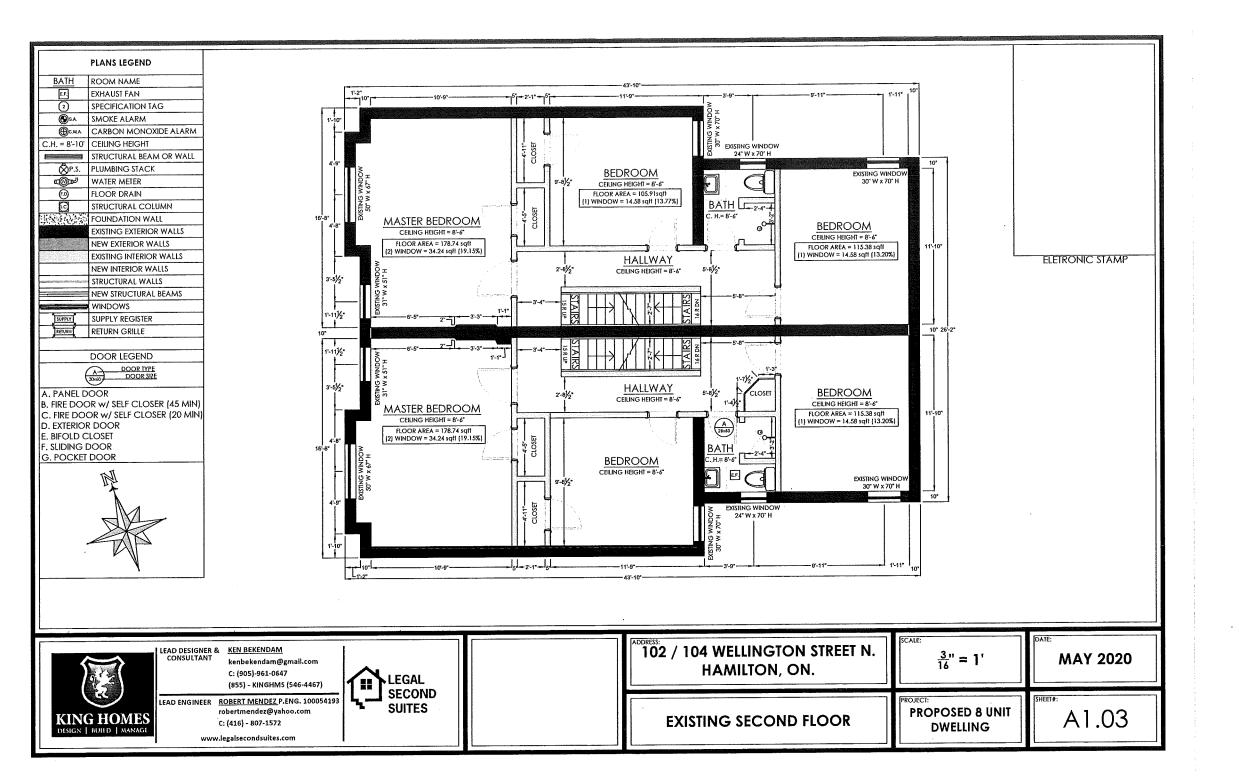
C: (416) - 807-1572

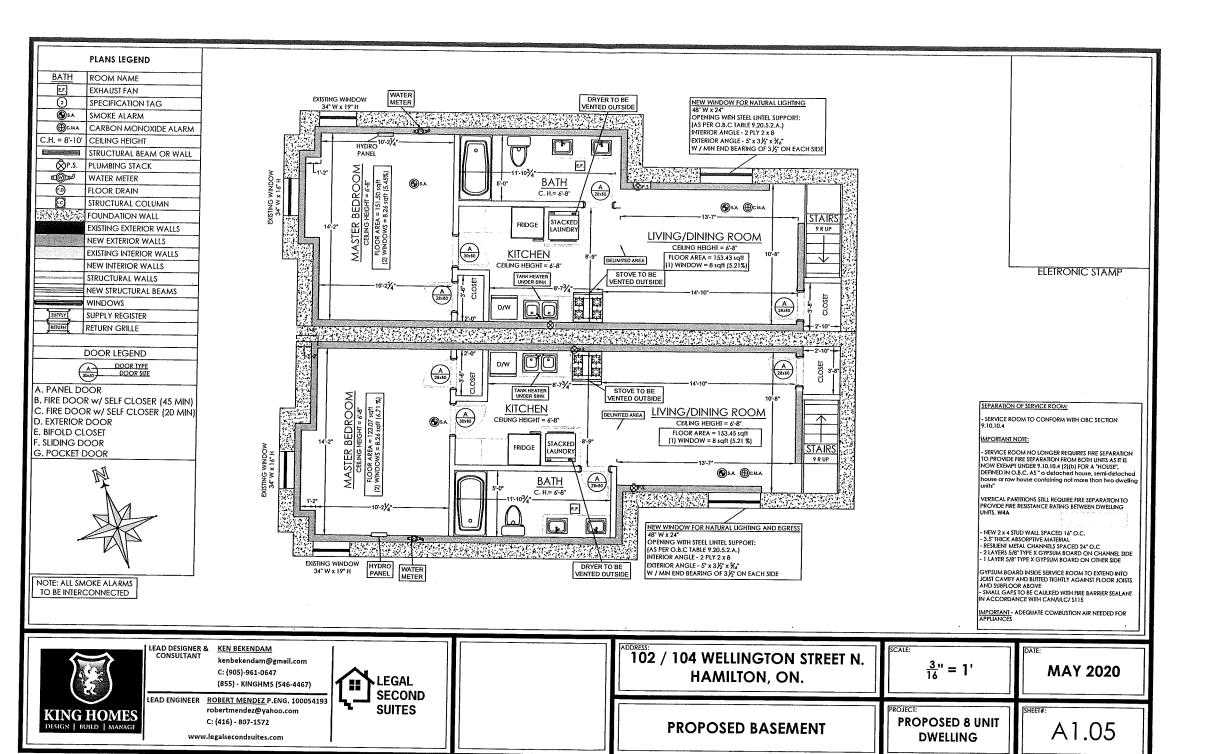
www.legalsecondsuites.com

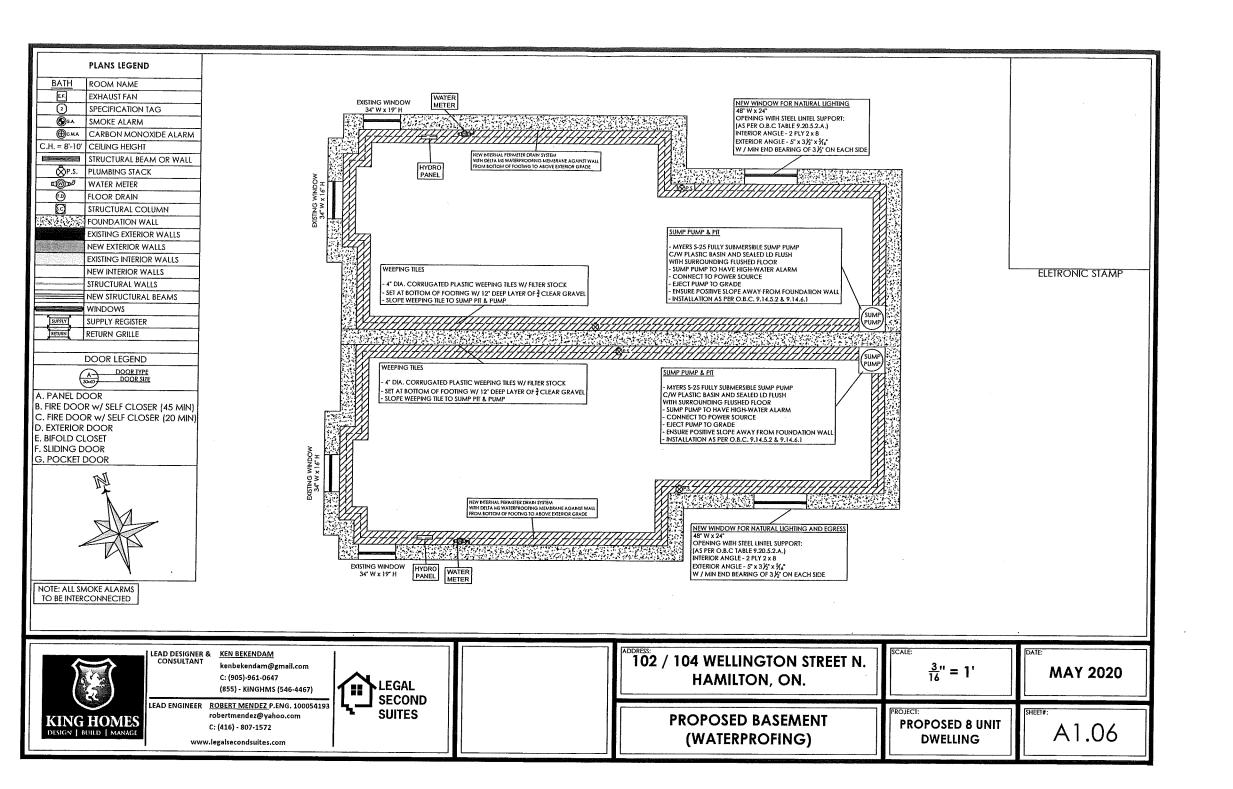


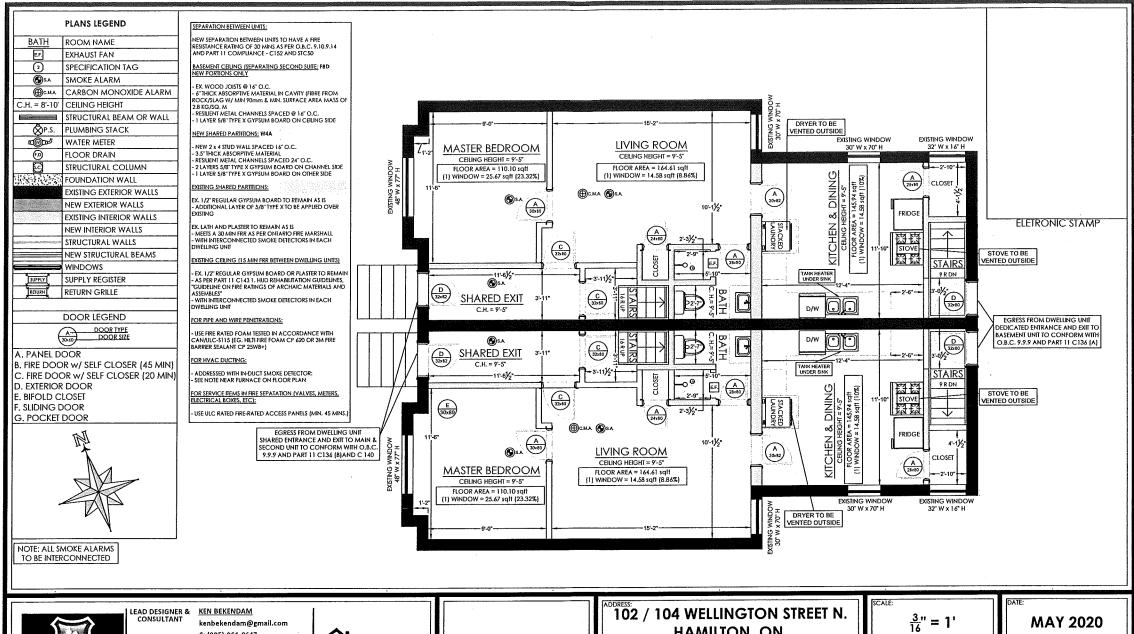
**EXISTING BASEMENT** 

PROPOSED 8 UNIT











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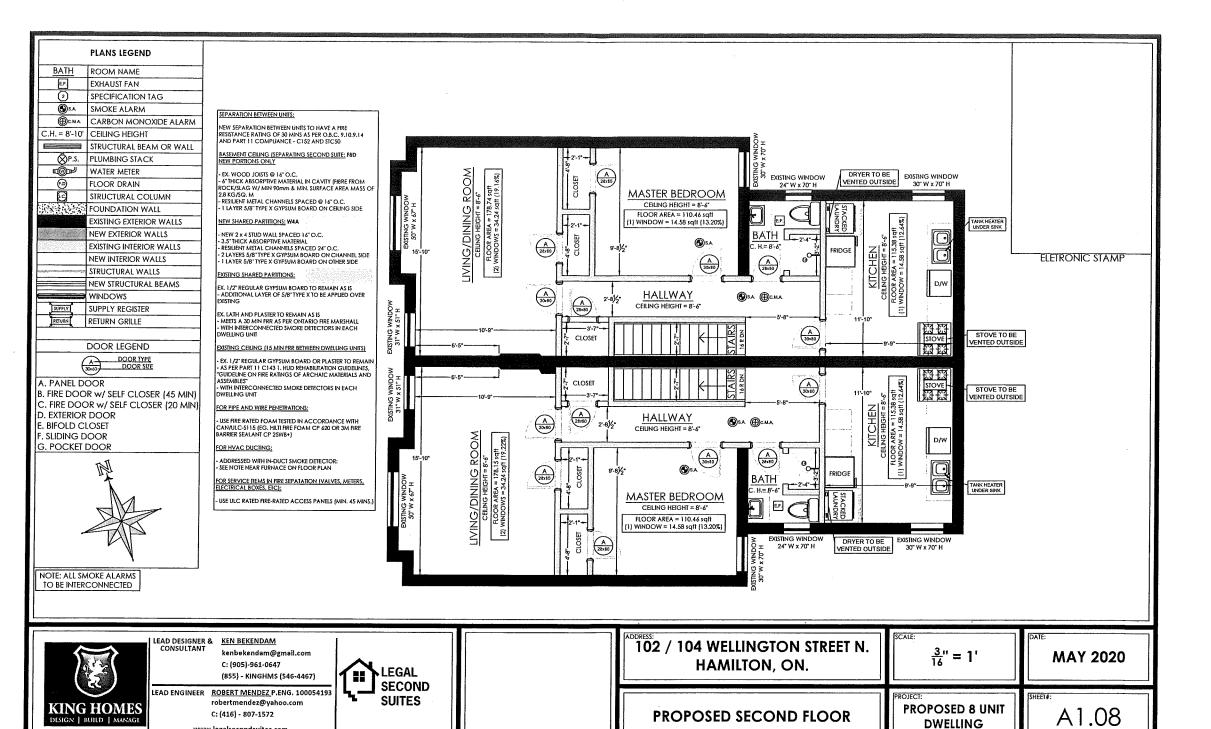
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HAMILTON, ON.

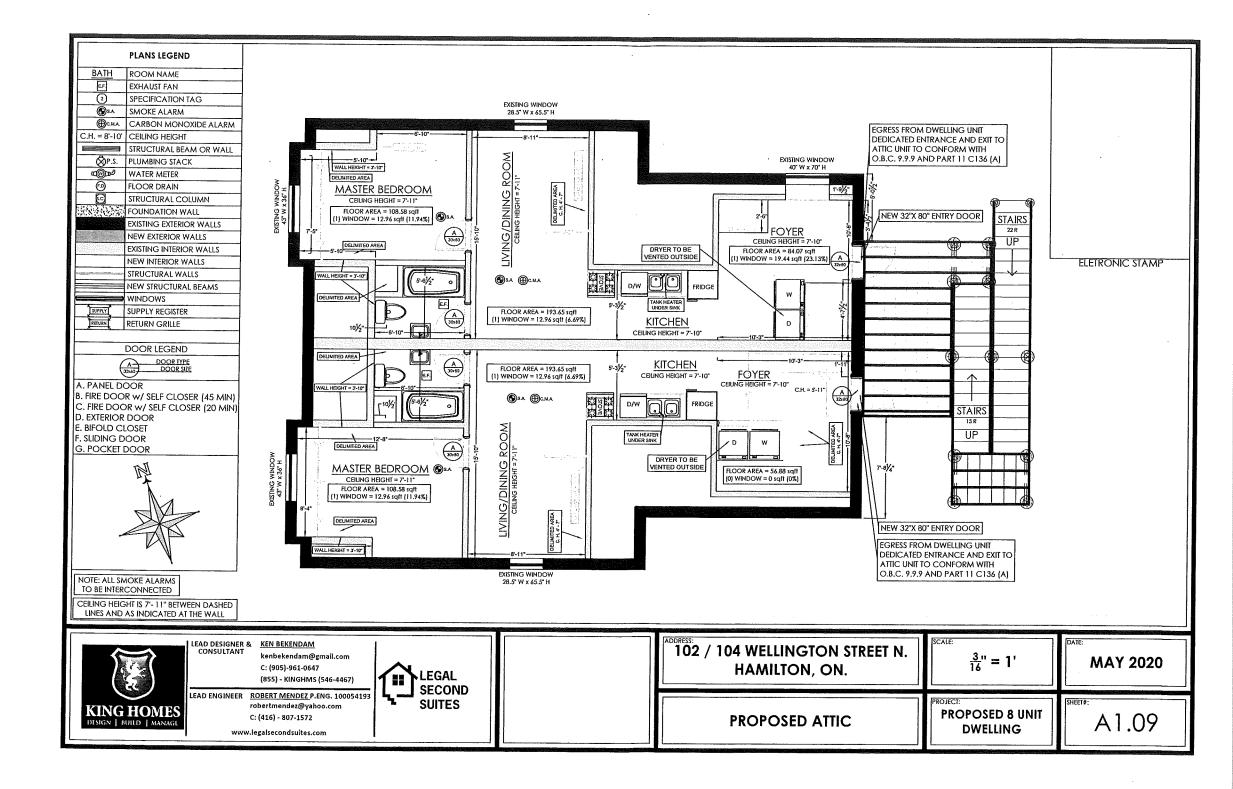
PROPOSED GROUND FLOOR

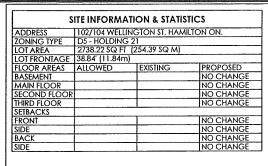
**PROPOSED 8 UNIT DWELLING** 



www.legalsecondsuites.com

**DWELLING** 





- 1. ALL CONSTRUCTION TO COMPLY WITH THE REVISED ONTARIO BUILDING CODE 2012.
- 2. ALL DIMENSIONS ARE MEASURED TO ROUGH FRAMING OR TO MASONRY SURFACES UNLESS OTHERWISE NOTED.
- 3. ALL DOORS AND WINDOW OPENINGS ARE MEASURED TO ROUGH FRAMING OR MASONRY OPENINGS.
- 4. CONTRACTOR IS TO VERIFY WINDOW OPENINGS WITH WINDOW MANUFACTURER PRIOR TO COMMENCING WORK.
- 5. READ ARCHITECTURAL DRAWINGS IN CONJUNCTION WITH STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.
- 6. ELEVATION REFERENCES ARE BASED ON 100'-0" = 131.70m GEODETIC ELEVATIONS AS NOTED ON A1 SITE PLAN.
- 7. ALL DIMENSIONS MUST BE CHECKED AGAINST THE ARCHITECTURAL DRAWINGS AND THE FIELD CONDITIONS BEFORE COMMENCING FABRICATION, AND INCONSISTENCIES ARE TO BE REPORTED TO THE
- CONSULTANT BEFORE PROCEEDING WITH THE WORK. 8. THE CONTRACTOR SHALL PROPERLY SUPERVISE THE WORK AND ENSURE THAT THE WORK IS INSTALLED TO THE CORRECT LINES AND LEVELS, THAT THE CONNECTIONS AND DETAILS CONFIRM TO THE DRAWING DETAILS AND SHALL COORDINATE THE INTERFACING OF ALL

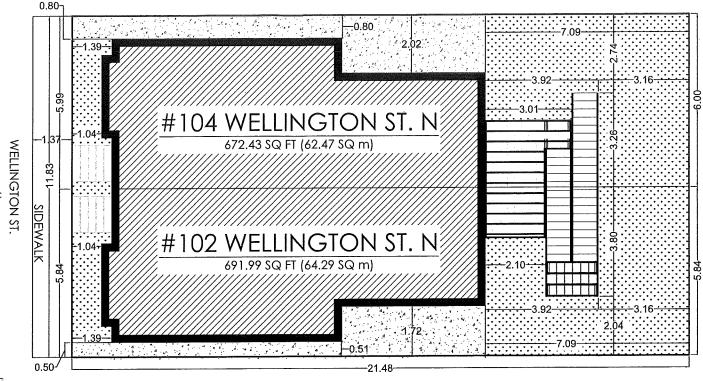
WORK WITH ALL SUB-TRADES.

9. PROVIDE POSITIVE FRONT YARD SLOPE TO MUNICIPAL SEWER FOR

10. CONTRACTOR TO BE RESPONSIBLE FOR VERIFYING THE LOCATIONS OF ALL EXISTING UNDERGROUND AND ABOVE UTILITIES AND SERVICES. VARIOUS UTILITIES CONCERNED TO BE GIVEN REQUIRED ADVANCING NOTICE PRIOR TO ANY DIGGING, FOR STAKE OUT.

11. REFER TO LANDSCAPING PLAN FOR PLANTING CONFIRM LAYOUT WIT LANDSCAPE CONTRACTOR

12. DESIGNER NOT RESPONSIBLE FOR ACCURACY OF SURVEY DRAWING.



ELETRONIC STAMP

#### SITE PLAN:

BASED ON HAMILTON SITE MAPS AND MEASUREMENTS ON SITE DESIGNER ASSUMES NO RESPONSIBILITY FOR ACCURACY OF HAMILTON MAPS. THIS SITE SHALL NOT BE USED FOR ANY OTHER PURPOSES. NO WORK TO ENCROACH ONTO ADJOINING PROPERTIES

OWNER AND CONTRACTOR IS FULLY RESPONSIBLE FOR VERIFYING ALL EXISTING STRUCTURAL CONDITIONS PRIOR TO ANY WORK, ANY AND ALL DISCREPANCIES SHALL BE REPORTED TO THE OWNER PRIOR TO ANY WORK, OWNER AND CONTRACTOR IS FULLY RESPONSIBLE FOR SHORING EXISTING STRUCTURE PRIOR TO ANY WORK.

#### BUILDING CODE COMPLIANCE NOTE:

THESE DRAWINGS DO NOT REPRESENT A COMPREHENSIVE AND EXHAUSTIVE GUIDE FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE. IT IS ASSUMED THAT THE CONTRACTOR HAS REASONABLY SUFFICIENT KNOWLEDGE OF THE ONTARIO BUILDING CODE IN ORDER TO PERFORM ALL WORK AS PER THESE DRAWINGS IN SUCH A WAY THAT WILL COMPLY WITH ALL ASPECTS OF THE O.B.C. AND WILL NOT CONTRAVENE ANY OTHER APPLICABLE LAWS.



#### LEAD DESIGNER & CONSULTANT

kenbekendam@gmail.com C: (905)-961-0647

(855) - KINGHMS (546-4467)

LEAD ENGINEER

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C: (416)-807-1572



# 102 / 104 WELLINGTON STREET N. HAMILTON, ON.

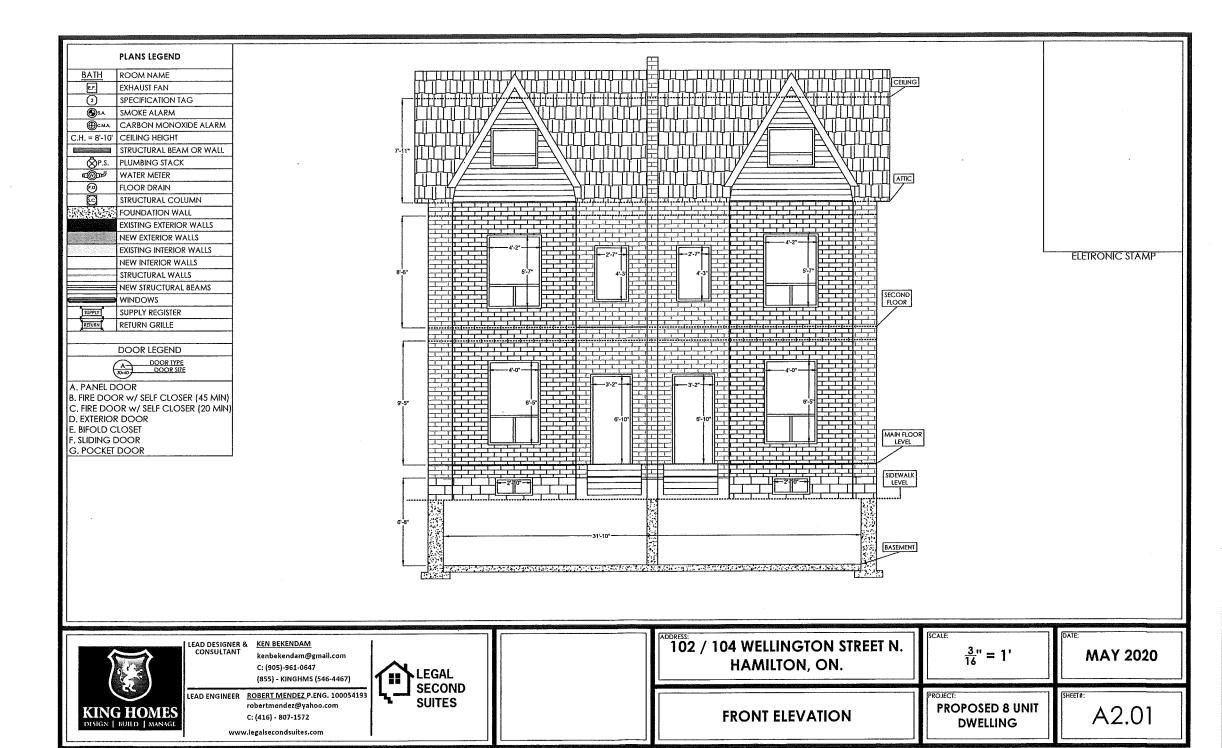
½" = 1"

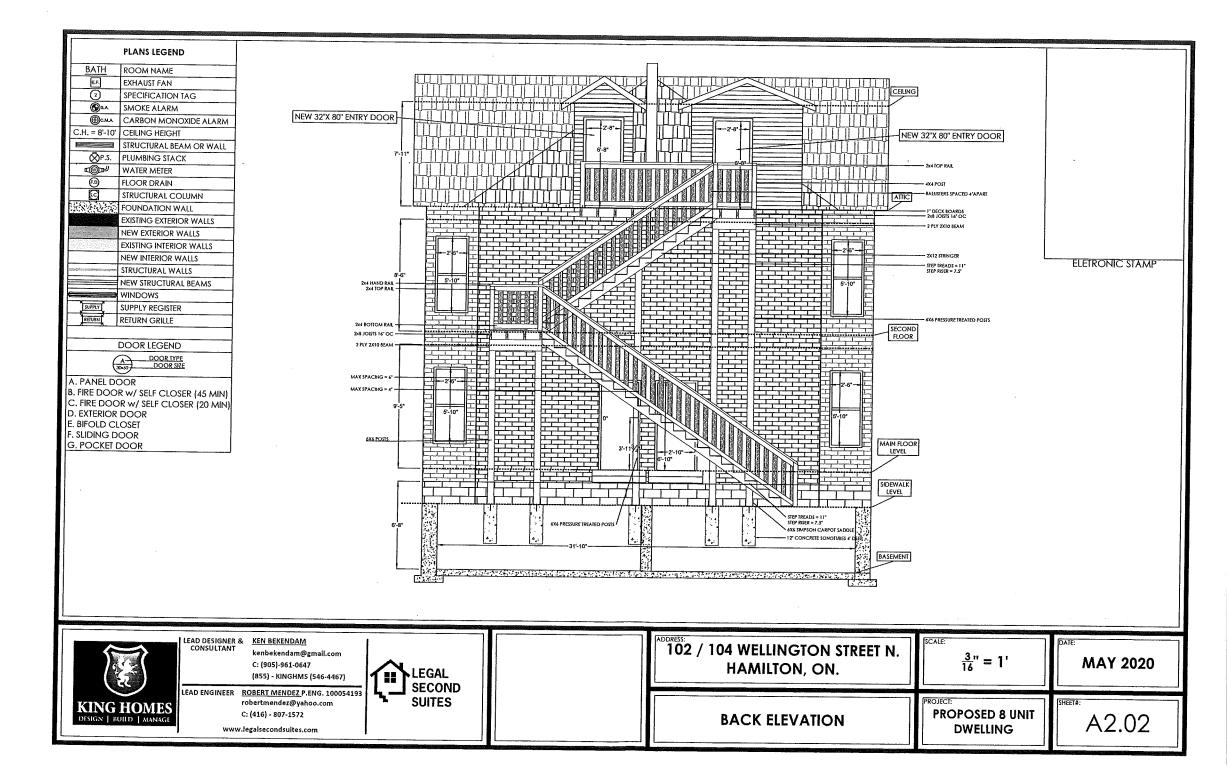
**MAY 2020** 

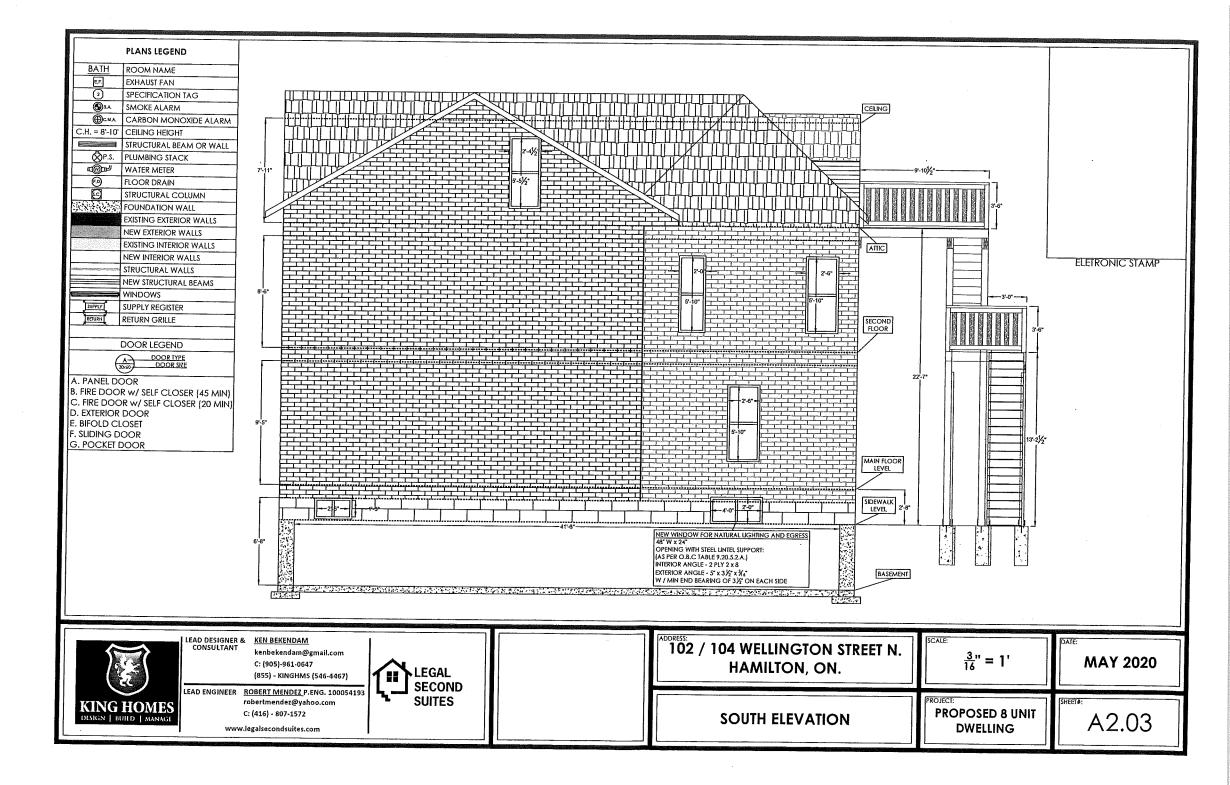
SITE PLAN

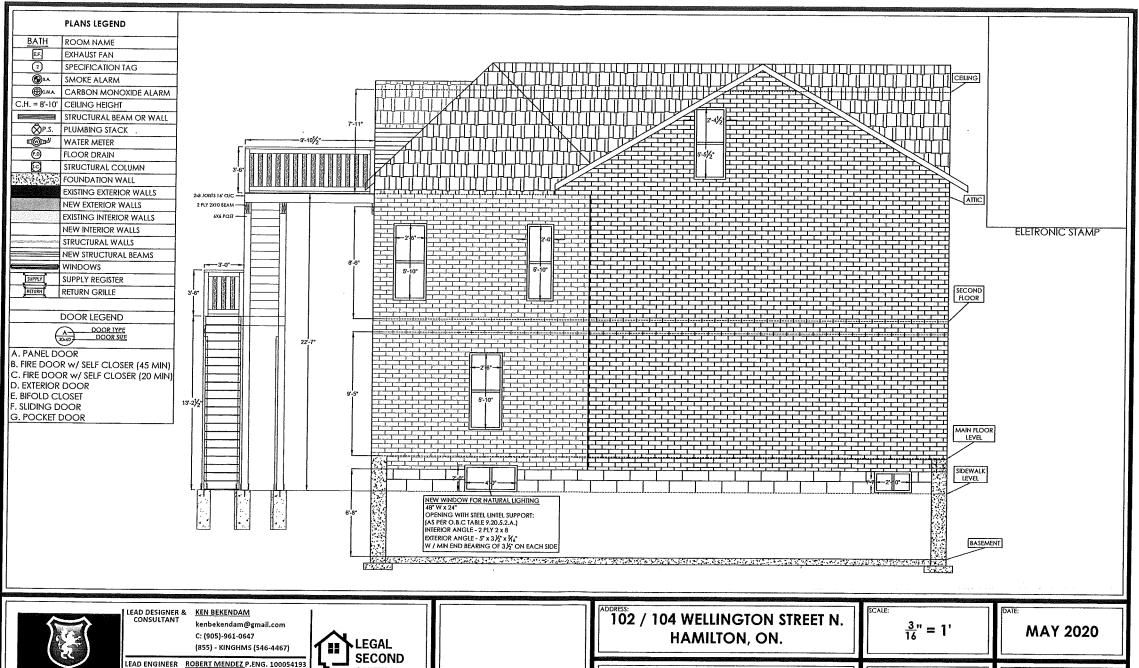
**PROPOSED 8 UNIT DWELLING** 

SP1.01











robertmendez@yahoo.com

C: (416) - 807-1572

www.legalsecondsuites.com



**NORTH ELEVATION** 

**PROPOSED 8 UNIT DWELLING** 

A2.04



# Committee of Adjustment

City Hall 5<sup>th</sup> floor 71 Main Street West Hamilton, Ontario L8P 4Y5

Planning and Economic Development Department Planning Division

Phone (905) 546-2424 ext.4221 Fax (905) 546-4202

PLEASE FILL OUT THE FOLLOWING PAGES AND RETURN TO THE CITY OF HAMILTON PLANNING DEPARTMENT.

20.173613

FOR OFFICE USE ONLY.				
APPLICATION NO. 4W/A 20:140 DATE APPLICATION RECEIVED 147/20				
PAID DATE APPLICATION DEEMED COMPLETE				
SECRETARY'S SIGNATURE				
CITY OF HAMILTON COMMITTEE OF ADJUSTMENT HAMILTON, ONTARIO				
The Planning Act				
Application for Minor Variance or for Permission				
The undersigned hereby applies to the Committee of Adjustment for the City of Hamilton under Section 45 of the <i>Planning Act</i> , R.S.O. 1990, Chapter P.13 for relief, as described in this application, from the Zoning By-law.				
1.				
2.				
3.				
4.				
Note: agent, if any.				
<ol> <li>Names and addresses of any mortgagees, holders of charges or other encumbrances:</li> </ol>				
N A Postal Code				
Postal Code				

6.	Nature and extent of relief applied for:
	lot area reduction fit multiple dwelling to 254 m2
	lot area reduction for multiple dwelling to 254 m <sup>2</sup> lot width reduction to 11.84 m
7.	Why it is not possible to comply with the provisions of the By-law?
	Existing property size
8.	Legal description of subject lands (registered plan number and lot number or other legal description and where applicable, street and street number):
	c ( a same dispersion, substitute dispersion).
	102 and 104 Wellington St. N
9.	PREVIOUS USE OF PROPERTY
	Residential Commercial
	Agricultural Vacant
	Other
9.1	If Industrial or Commercial, specify use
9.2	Has the grading of the subject land been changed by adding earth or other
	material, i.e. has filling occurred?
	Yes No Unknown
9.3	Has a gas station been located on the subject land or adjacent lands at any time?
	Yes No Unknown
9.4	Has there been petroleum or other fuel stored on the subject land or adjacent lands?
	Yes No Unknown
9.5	Are there or have there ever been underground storage tanks or buried waste on
	the subject land or adjacent lands?  Yes No Unknown
9.6	Have the lands or adjacent lands ever been used as an agricultural operation
0.0	where cyanide products may have been used as pesticides and/or sewage sludge was applied to the lands?
	Yes No Unknown
9.7	Have the lands or adjacent lands ever been used as a weapon firing range?
· · ·	Yes No Unknown
9.8	Is the nearest boundary line of the application within 500 metres (1,640 feet) of the
0.0	fill area of an operational/non-operational landfill or dump?
	Yes No Unknown
9.9	If there are existing or previously existing buildings, are there any building materials
	remaining on site which are potentially hazardous to public health (eg. asbestos,
	PCB's)?
	Yes No Unknown V

9.10	Is there any reason to believe the subject land may have been contaminated by former uses on the site or adjacent sites?  Yes No Unknown			nated by	
9.11	What information did			rs to 9.1 to 9.10 al	bove?
	- existing	residential	use		
9.12	a previous use inver	operty is industrial or ntory showing all form I adjacent to the subj	ner uses of th	ne subiect land, or	f 9.2 to 9.10, if
	Is the previous use i	nventory attached?	Yes	No	-
I ackr remed reaso	NOWLEDGEMENT Concerns the City diation of contamination of its approval to this	of Hamilton is not re on on the property wh	sponsible for nich is the su	the identification bject of this Applic	and ation – by
7/2/2 Date	2020   9:15 AM EDT				
Date					
10.	Dimensions of lands affected:				
	Frontage				
	Depth	Sec site	plan		
	Area				
	Width of street				
11.	Particulars of all buil (Specify ground floor height, etc.)	dings and structures or area, gross floor a	on or propos rea, number	sed for the subject of stories, width,	lands: length,
	Existing:			7-17-17-17-17-17-17-17-17-17-17-17-17-17	107-114-1-14-1-14-1
		see site p	19m		
		4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	***************************************		
		*			
	Proposed:	see six p	, Van	**************************************	
	-				
12.	(Specify distance from	ngs and structures or om side, rear and fror	nt lot lines)	•	ınds;
		Sec site p			
	Proposed:	Seesito	(An)		
	*****				

Date of acquisition of subject lands:			
Date of construction of all buildings and structures on subject lands:			
Existing uses of the subject property:			
	ental		
Existing uses of abutting properties:	esidental		
Length of time the existing uses of the sub	ject property have continued:		
Municipal services available: (check the a	ppropriate space or spaces)		
Water	Connected		
Water Sanitary Sewer	Connected		
Storm Sewers	,		
Present Official Plan/Secondary Plan prov	isions applying to the land:		
Present Restricted Area By-law (Zoning By-law (Zoni			
		_	
Is the subject property the subject of a cure 53 of the <i>Planning Act</i> ?	rent application for consent under Section	on	
Yes	No		
The applicant shall attach to each copy of dimensions of the subject lands and of all size and type of all buildings and structure where required by the Committee of Adjust Ontario Land Surveyor.	abutting lands and showing the location s on the subject and abutting lands, and	, Ľ	
NOTE: It is required that two copies secretary-treasurer of the Committee or referred to in Section 5 and be accompor by cheque made payable to the City	panied by the appropriate fee in cast	ıs h	

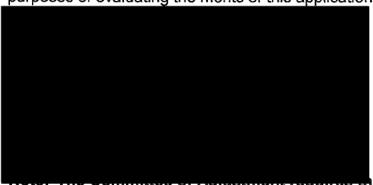
PART 24 AFFIDAVIT OR SWORN DECLARATION



PARI 21	PERINISSION TO ENTER	
Date:		
Secretary/T Committee City of Ham City Hall	of Adjustment	
Dear Secre Re:	etary/Treasurer; Application to Committee of Adjus	stment
	Location of Land:	

I hereby authorize the members of the Committee of Adjustment and members of the staff of the City of Hamilton to enter on to the above-noted property for the limited purposes of evaluating the merits of this application.

(Municipal address)



the municipal address clearly visible from the street. Where there is no municipal address or the property is vacant then the property shall be identified in accordance with the Committee's policy included on the back of the Application Form. Failure to properly identify the subject property may result in the deferral of the application.

## PART 28 COLLECTION OF INFORMATION

The personal information contained on this form is collected under the authority of the *Planning Act*, R.S.O. 1990, c. P.13, and will be used for the purpose of processing the application. This information will become part of the public record and will be made available to the general public. Questions about the collection of this information should be directed to the Coordinator of Business Facilitation, Planning and Economic Development Department, City of Hamilton, 1<sup>st</sup> floor, 71 Main Street West, City Hall, Hamilton, Ontario, Telephone: 905-546-2424, ext.1284.

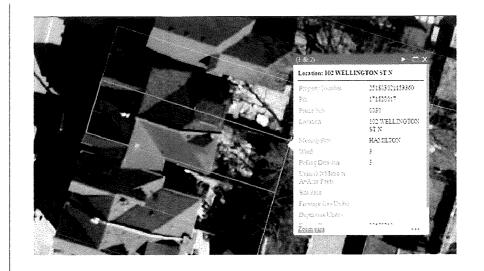
- 4. It is hereby acknowledged that all expenses shall be paid for by the Developer. The Developer shall reimburse the City for all expenses the City may be put to in respect of the application upon demand.
- 5. It is hereby acknowledged and agreed that all expenses shall be payable by the Developer whether or not the Developer is successful before the Local Planning Appeal Tribunal or any other tribunal or Court in obtaining approval for their application.
- 6. The City shall provide the Developer with copies of all invoices of external legal counsel or consultants included in the expenses claimed by the City.
- 7. The City shall provide the Developer with an accounting of all staff costs and City disbursements included in the expenses claimed by the City.
- 8. The City may, at any time, draw upon the funds deposited in accordance with sections 2 and 9 of this Agreement to satisfy expenses incurred pursuant to the appeal of the application.
- In the event that the amount deposited pursuant to section 2 of this Agreement is reduced to less than 10% of the initial deposit, the City may halt all work in respect of the appeal of the application until the Developer deposits with the City a sum sufficient to increase the deposit to an amount which is equal to 100% of the expenses estimated pursuant to paragraph 2 of this Agreement and still to be incurred by the City.
- 10. Within 60 days of: (a) a decision being rendering in respect of the appeal or any legal proceedings resulting from the decision, whichever is later; or (b) the termination of all legal proceedings in respect of the application, the City shall prepare and submit a final account to the Developer. If there are any deposit funds remaining with the City they shall be applied against the account. Any amount owing in respect of the final account in excess of deposit funds shall be paid by the Developer within 30 days of the date of the final account. If any deposit funds are remaining after the final account has been paid they shall be returned to the developer within 30 days of the date of the final account.
- 11. This Agreement shall not be construed as acceptance of the application and nothing herein shall require or be deemed to require the City to approve the application.
- 12. This Agreement shall not stand in lieu of or prejudice the rights of the City to require such further and other agreements in respect of the application that the City may deem necessary.
- 13. Every term, covenant, obligation and condition in this Agreement ensures to the benefit of and is binding upon the parties hereto and their respective heirs, executors, administrators, successors, trustees and assigns.
- 14. When the context so requires or permits, the singular number is to be read as if the plural were expressed, and the masculine gender as if the feminine, as the case may be, were expressed; and,
- 15. This Agreement and the schedules hereto constitute the entire agreement between the parties in respect of the subject matter contained herein and is not subject to, or in addition to, any other agreements, warranties or understandings, whether written, oral or implied. This Agreement may not be modified or amended except by instrument in writing signed by the Developer and the City, and,
- 16. The waiver or acquiescence by the City of any default by the Developer under any obligation to comply with this Agreement shall not be deemed to be a waiver of that obligation or any subsequent or other default under this Agreement.
- 17. The Developer covenants and agrees to be bound by the terms and conditions of this Agreement and not to seek a release from the provisions thereof until such time as the Developer's obligations hereunder have been assumed by its successor.

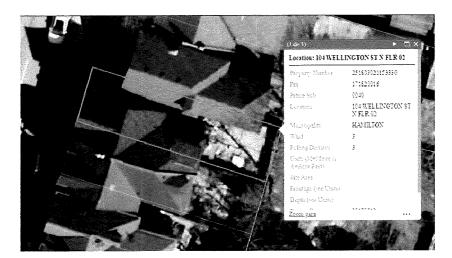
# PROPOSED 8 UNIT DWELLING

102/104 WELLINGTON STREET N - HAMILTON, ON.

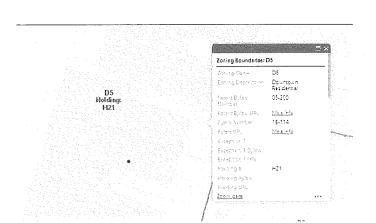


EXISTING BUILDING IMAGE





**AERIAL MAP** 



**ZONING MAP** 



LEAD DESIGNER & KEN BEKENDAM
CONSULTANT kenhekendam@

kenbekendam@gmail.com C: (905)-961-0647

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102 / 104 WELLINGTON STREET N. HAMILTON, ON.

TITLE PAGE

**MAY 2020** 

ELETRONIC STAMP

**PROPOSED 8 UNIT DWELLING** 

A0.01

#### GENERAL NOTES:

- ALL CONSTRUCTION TO COMPLY WITH THE CURRENT ONTARIO BUILDING CODE (REVISED 2012 OBC DEC 19, 2017).
- ALL DIMENSIONS ARE MEASURED TO ROUGH FRAMING, MASONRY, OR CONCRETE SURFACES ILO N. - ALL DOORS AND WINDOW OPENINGS ARE MEASURED TO ROUGH FRAMING OR MASONRY OPENING.
- CONTRACTOR SHALL VERIFY WINDOW OPENINGS WITH THE MANUFACTURER PRIOR TO WORK.
- READ ARCHITECTURAL DRAWINGS IN CONJUNCTION WITH ELECTRICAL PLANS SUPPLIED BY LICENSED ELECTRICAL
- ALL DIMENSIONS MUST BE CHECKED AGAINST THE ARCHITECTURAL DRAWINGS AND FIELD CONDITIONS BEFORE COMMENCING FABRICATION.
- THE CONTRACTOR SHALL PROPERLY SUPERVISE THE WORK AND ENSURE THAT THE WORK IS INSTALLED TO THE CORRECT LINES AND LEVELS, THAT THE CONNECTIONS AND DETAILS CONFORM TO THE DRAWING DETAILS AND SHALL COORDINATE THE INTERFACING OF ALL WORK WITH ALL SUB-TRADES.
- PROVIDE POSITIVE FRONT YARD SLOPE TO MUNICIPAL SEWER FOR WATER RUN-OFF.
- CONTRACTOR TO BE RESPONSIBLE FOR VERIFYING THE LOCATIONS OF ALL EXISTING UNDERGROUND AND ABOVE UTILITIES AND SERVICES. VARIOUS UTILITIES CONCERNED TO BE GIVEN REQUIRED ADVANCE NOTICE PRIOR TO ANY DIGGING, FOR STAKE OUT.
- THE CONTRACTOR IS NOT RESPONSIBLE FOR ACCURACY OF SURVEY DRAWING.
- EXISTING DRAINAGE PATTERNS TO REMAIN. ANY NEW SUMP PUMP INSTALLATIONS TO DISCHARGE IN REAR YARD. BUILDING FROM THESE SHALL PROCEED ONLY WHEN MARKED "ISSUED FOR CONSTRUCTION." **EXISTING STRUCTURE NOTE:**
- OWNER AND CONTRACTOR ARE FULLY RESPONSIBLE FOR VERIFYING ALL EXISTING GENERAL AND STRUCTURAL CONDITIONS PRIOR TO ANY WORK. ANY AND ALL DISCREPANCIES SHALL BE REPORTED TO SUITE ADDITIONS INC. PRIOR TO ANY WORK.
- OWNER AND CONTRACTOR IS FULLY RESPONSIBLE FOR SHORING EXISTING STRUCTURE PRIOR TO ANY WORK IF

#### CODE REFERENCES AND SPECIFICATIONS

#### FIRE PROTECTION MEASURES

ALL FIRE PROTECTION MEASURES MUST COMPLY WITH OBC 9.10. (U.O.N.)

CEILING HEIGHTS SHALL COMPLY WITH OBC 9.5.3.1. AND PART 11 - C102 OF TABLE 11.5.1.1.C.

BASEMENT SPACE - 2 100 mm (6'-10 3/4") over at least 75% of the basement area except that under beams and ducts the clearance is permitted to be reduced to 1 950 mm (6'-4 7/8")

### PART 11 (COMPLIANCE ALTERNATIVE):

- (a) minimum room height shall not be less than 1 950 mm (6'-4 7/8") over the required floor area and in any location that would normally be used as a means of egress, or
- (b) minimum room height shall not be less than 2 030 mm (6'-8") over at least 50% of the required floor area, provided that any part of the floor having a clear height of less than 1 400 mm (4'-7 1/8") shall not be considered in computing the

## EGRESS FROM DWELLING UNIT

EGRESS FROM DWELLING UNIT SHALL COMPLY WITH OBC 9.9.9 AND PART 11 COMPLIANCE - C136 OF TABLE 11.5.1.1.C.

## 9.9.9.1. Travel Limit to Exits or Egress Doors

- (1) Except as provided in Sentences (2) and (3), every dwelling unit containing more than 1 storey shall have exits or egress doors located so that it shall not be necessary to travel up or down more than 1 storey to reach a level served by,
- (a) an egress door to a public comdor, enclosed exit stair or exterior passageway, or
- an exit doorway not more than 1 500 mm above adjacent ground level.
- Where a dwelling unit is not located above or below another suite, the travel limit from a floor level in the dwelling unit to an exit or egress door is permitted to exceed 1 storey where that floor level is served by an openable
- providing an unobstructed opening of not less than 1 000 mm in height and 550 mm in width, and
- located so that the sill is not more than,
- 1 000 mm above the floor, and
- 7 m above adjacent ground level.
- The travel limit from a floor level in a dwelling unit to an exit or egress door is permitted to exceed 1 storey where that floor level has direct access to a balcony.

## 9.9.9.2. Two Separate Exits

(1) Except as provided in Sentence 9.9.7.3.(1), where an egress door from a dwelling unit opens onto a public corridor or exterior passageway it shall be possible from the location where the egress door opens onto the corridor or exterior passageway to go in opposite directions to two separate exits unless the dwelling unit has a second and separate means of egress.

#### 9.9.9.3. Shared Egress Facilities

- (1) A dwelling unit shall be provided with a second and separate means of egress where an egress door from the dwelling unit opens onto
- an exit stairway serving more than one suite
- a public conidor.
- serving more than one suite, and
- served by a single exit.
- an exterior passageway
- serving more than one suite,
- served by a single exit stairway or ramp, and more than 1.5 m above adjacent ground level, or
- serving more than one suite,
- served by a single exit stairway or ramp, and
- more than 1.5 m above adjacent ground level.

### PART 11 (COMPLIANCE ALTERNATIVE):

In a house, exit requirements are acceptable if at least one of the following conditions exists:

- (a) a door, including a sliding door, that opens directly to the exterior from a dwelling unit, serves only that dwelling unit and has reasonable access to ground level, and the dwelling units are equipped with smoke alarms installed in conformance with Subsection 9.10.19.,
- (b) an exit that is accessible to more than one dwelling unit and provides the only means of egress from each dwelling unit, provided that the means of egress is separated from the remainder of the building and common areas by a fire separation having a 30 min fire-resistance rating and provided further that the required access to exit from any dwelling unit cannot be through another

dwelling unit, service room or other occupancy, and both dwelling units and common areas are provided with smoke alarms that are installed in conformance with Subsection 9.10.19. and are interconnected, or

- (c) access to an exit from one dwelling unit which leads through another dwelling unit where an additional means of escape is provided through a window that conforms to the following:
- the sill height is not more than 1 000 mm above or below adjacent ground level,
- the window can be opened from the inside without the use of tools,
- the window has an individual unobstructed open portion having a minimum area of 0.38 m² with no dimension less than 460 mm
- ,(D) the sill height does not exceed 900 mm above the floor or fixed steps,
- where the window opens into a window well, a clearance of not less than 1 000 mm shall be provided in
- smoke alarms are installed in every dwelling unit and in common areas in conformance with Subsection 9.10.19. and are interconnected,
- an additional means of escape is provided through a window that conforms to the following:
- the window is a casement window not less than 1 060 mm high, 560 mm wide, with a sill height not more than 900 mm above the inside floor,
- the sill height of the window is not more than 5 m above adjacent ground level, and
- smoke alarms are installed in every dwelling unit and in common areas in conformance with Subsection 9.10.19. and are interconnected, or (iii) the building is sprinklered and the dwelling units are equipped with smoke alarms installed in conformance with Subsection 9.10.19.

#### EGRESS FROM BEDROOMS

EGRESS FROM BEDROOMS SHALL COMPLY WITH OBC 9.9.10.1

- (1) 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,
- (a) is openable from the inside without the use of tools,
- provides an individual, unobstructed open portion having a minimum area of 0.35 m² with no dimension less than 380 mm, and
- maintains the required opening described in Clause (b) without the need for additional support.
- Except for basement areas, the window required in Sentence (1) shall have a maximum sill height of 1000 mm above the floor.
- (3) When sliding windows are used, the minimum dimension described in Sentence (1) shall apply to the
- (4) Where the sleeping area within a live/work unit is on a mezzanine with no obstructions more than 1 070 mm above the floor, the window required in Sentence (1) may be provided on the main level of the live/work unit provided the mezzanine is not more than 25% of the area of the live/work unit or 20 m2, whichever is less, and an unobstructed direct path of travel is provided from the mezzanine to this window.
- Where a window required in Sentence (1) opens into a window well, a clearance of not less than 550 mm shall be provided in front of the window.
- Where the sash of a window referred to in Sentence (5) swings towards the window well, the operation of the sash shall not reduce the clearance in a manner that would restrict escape in an emergency.
- Where a protective enclosure is installed over the window well referred to in Sentence (5), such enclosure shall be openable from the inside without the use of keys, tools or special knowledge of the opening mechanism

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SMOKE ALARMS SHALL COMPLY WITH OBC 9.10.19. AND PART 11 COMPLIANCE - C175 OF TABLE

#### PART 9:

## 9.10.19.1. Required Smoke Alarms

- (2) Smoke alarms conforming to CAN/ULC-S531, "Smoke Alarms", shall be installed in each dwelling unit and in each sleeping room not within a dwelling unit.
- (3) Smoke alarms required in Sentence (1) shall have a visual signalling component conforming to the requirements in 18.5.3. (Light, Color and Pulse Characteristics) of NFPA 72, "National Fire Alarm and Signaling Code".
- (4) The visual signalling component required in Sentence (2) need not, (a) be integrated with the smoke alarm provided it is interconnected to it, (b) be on battery backup, or (c) have synchronized flash rates, when installed in a dwelling unit.
- (5) The luminous intensity for visual signalling components required in Sentence (2) that are installed in sleeping rooms shall be a minimum of 175 cd
- Smoke alarms required in Sentence (1) shall be installed on or near the ceiling.

## 9.10.19.3. Location of Smoke Alarms

- Within dwelling units, sufficient smoke alarms shall be installed so that,
- there is at least one smoke alarm installed on each storey, including basements, and
- on any storey of a dwelling unit containing sleeping rooms, a smoke alarm is installed,
- in each sleeping room, and
- in a location between the sleeping rooms and the remainder of the storey, and if the sleeping rooms are served by a hallway, the smoke alarm shall be located in the hallway.
- Within a house that contains an interior shared means of egress or common area, a smoke alarm shall be installed in each shared means of egress and common area.
- (3) A smoke alarm required in Sentences (1) and (2) shall be installed in conformance with CAN/ULC-S553, "Installation of Smoke Alarms". 9.10.19.4. Power Supply

- Except as provided in Sentences (2) and (3), smoke alarms required in Sentences 9.10.19.1.(1) and 9.10.19.3.(2) shall,
- be installed with permanent connections to an electrical circuit.
- have no disconnect switch between the overcurrent device and the smoke alarm, and
- in case the regular power supply to the smoke alarm is interrupted, be provided with a battery as an alternative power source that can continue to provide power to the smoke alarm for a period of not less than 7 days in the normal condition, followed by 4 min of alarm. 9.10.19.5. Interconnection of Smoke Alarms

(1) Where more than one smoke alarm is required in a dwelling unit, the smoke alarms shall be wired so that the activation of one alarm will cause all alarms within the dwelling unit to sound.

## PART 11 (COMPLIANCE ALTERNATIVE):.

Smoke alarms may be battery operated.



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**MAY 2020** 

**CONSTRUCTION NOTES 1 OF 2** 

**PROPOSED 8 UNIT DWELLING** 

A0.02

#### CARBON MONOXIDE ALARMS

CARBON MONOXIDE ALARMS SHALL COMPLY WITH OBC 9.33.4. AND PART 11 COMPLIANCE - C197 OF TABLE

#### 9.33.4.1. Application

- (1) This Subsection applies to every building that,
- contains a residential occupancy, and
- contains a fuel-burning appliance or a storage garage.

#### 9.33.4.2. Location of Carbon Monoxide Alarms

- Where a fuel-burning appliance is installed in a sulfe of residential occupancy, a carbon monoxide alarm shall be installed adjacent to each sleeping area in the suite.
- (2) Where a fuel-burning appliance is installed in a service room that is not in a suite of residential occupancy, a carbon monoxide alarm shall be installed,
- adjacent to each sleeping area in every suite of residential occupancy that is adjacent to the service room,
- Where a storage garage is located in a building containing a residential occupancy, a carbon monoxide alarm shall be installed adjacent to each sleeping area in every suite of residential occupancy that is adjacent to the
- (4) Where a storage garage serves only the dwelling unit to which it is attached or built in, a carbon monoxide alarm shall be installed adjacent to each sleeping area in the dwelling unit.
- (5) A carbon monoxide alarm shall be mechanically fixed,
- at the manufacturer's recommended height, or
- in the absence of specific instructions, on or near the ceiling. 9.33.4.3. Installation and Conformance to Standards

- (1) The carbon monoxide alarm required by Article 9.33.4.2. shall,
- except as permitted in Sentence (2), be permanently connected to an electrical circuit and shall have no disconnect switch between the overcurrent device and the carbon monoxide alarm,
- (b) be wired so that its activation will activate all carbon monoxide alarms within the suite, where located within a suite of residential occupancy,
- (c) be equipped with an alarm that is audible within bedrooms when the intervening doors are closed, where located adjacent to a sleeping area, and
- (d) conform to.
- CAN/CSA-6.19, "Residential Carbon Monoxide Alarming Devices", or
- UL 2034, "Single and Multiple Station Carbon Monoxide Alarms".
- Where the building is not supplied with electrical power, carbon monoxide alarms are permitted to be battery

#### PART 11 (COMPLIANCE ALTERNATIVE):.

Carbon monoxide alarms may be battery operated or plugged into an electrical outlet.

### 7. FIRE-RESISTANCE RATINGS FOR WALLS, COLUMNS AND ARCHES

FIRE-RESISTANCE RATINGS FOR WALLS, COLUMNS AND ARCHES SHALL COMPLY WITH OBC 9.10.8.3 AND PART 11 COMPLIANCE - C147 OF TABLE 11.5.1.1.C.

(1) Except as otherwise provided in this Subsection, all load bearing walls, columns and arches in the storey immediately below a floor or roof assembly shall have a fire-resistance rating of not less than that required for the supported floor or roof assembly.

## PART 11 (COMPLIANCE ALTERNATIVE):

- Except as provided in (b) and (c), 30 min rating is acceptable.
- In a house, 15 min horizontal fire separation is acceptable where,
- smoke alarms are installed in every dwelling unit and in common areas in conformance with Subsection 9.10.19,, and
- smoke alarms are interconnected.
  - (c) In a house, the fire-resistance rating of the fire separation is waived where the building is sprinklered.

#### 8. SEPARATION OF SERVICE ROOMS

SEPARATION OF SERVICE ROOMS SHALL COMPLY WITH OBC 9,10,10,4

9.10.10.1. Appliances and Equipment to be Located in a Service Room

(1) Except as provided in Sentences (2) and (3) and Article 9.10.10.5., fuel-fired appliances shall be located in a service room separated from the remainder of the building by a fire separation having not less than a 1 h fire-resistance rating.

(2) Except as required in the appliance installation standards referenced in Sentences 6.2.1.4.(1) and 9.33.1.2.(1), fuel fired spaceheating appliances, space-cooling appliances and service water heaters need not be separated from the remainder of the building as required in Sentence (1) where the equipment serves,

- not more than one room or suite.
- a house, or
- a building, other than a house, with a building area of not more than 400 m² and a building height of not more
- (3) Sentence (1) does not apply to fireplaces and cooking appliances.

#### 9. SEPARATION OF RESIDENTIAL SUITES

SEPARATION OF RESIDENTIAL SUITES SHALL COMPLY WITH OBC 9.10.9.14 AND PART 11 COMPLIANCE - C152 OF TABLE 11.5.1.1.C.

#### PART 9:

- (1) Except as provided in Sentences (2) and (3) and Article 9.10.21.2., suites in residential occupancies shall be separated from adjacent rooms and suites by a fire separation having a fire-resistance rating of not less than 45 min.
- (2) Sleeping rooms in boarding, lodging or rooming houses where sleeping accommodation is provided for not more than 8 boarders or lodgers shall be separated from the remainder of the floor area by a fire separation having a fire-resistance rating of not less than 30 min where the sleeping rooms form part of the proprietor's residence and do not contain cooking facilities.
- (3) Except as provided in Sentences (4) and (5), dwelling units that contain 2 or more storeys including basements shall be separated from the remainder of the building by a fire separation having a fire-resistance
- [4] Except as provided in Sentence (5), dwelling units in a house shall be separated from each other and common areas by a fire separation having a fire-resistance rating of not less than 45 min.
- (5) The fire-resistance rating of the fire separation required in Sentence (4) is permitted to be waived where

## PART 11 (COMPLIANCE ALTERNATIVE):

- Except as provided in (b) and (c), 30 min fire separation is acceptable.
- In a house, 15 min horizontal fire separation is acceptable where,
- smoke alarms are installed in every dwelling unit and In common areas in conformance with Subsection
- smoke alarms are interconnected.
- In a house, the fire-resistance rating of the fire separation is waived where the building is sprinklered.

#### 10. CLOSURES (DOORS):

CLOSURES SHALL COMPLY WITH OBC 9.10.13.1 AND PART 11 COMPLIANCE - C155 OF TABLE 11.5.1.1.C.

(1) Except as provided in Article 9.10.13.2., openings in required fire separations shall be protected with a

conforming to Table 9.10.13.1. and shall be installed in conformance with NFPA 80, · Fire Doors and Other

Protectives · , unless otherwise specified in this Part.

## PART 11 (COMPLIANCE ALTERNATIVE):

Existing functional closures are acceptable subject to C.A.'s C8 and C156.

- (a) Existing functional and sound doors in existing buildings that are either hollow metal or kalamein and containing wired glass at least 6 mm thick and conforming to Sentence 3.1.8.14.(2) are permitted in lieu of doors not required to exceed 45 min
- (b) all existing functional and sound hollow metal or kalamein doors which carry existing 1.5 h labels are acceptable in lieu of current 1.5 h labels and may contain wired glass panels not exceeding 0.0645 m², at least 6 mm thick and conforming to Sentence 3.1.8.14.(2), and
- (c) every fire door, window assembly or glass block used as a closure in a required fire separation shall be installed in conformance with good engineering practice. In a house, existing unlabelled doors at least 45 mm solid core wood or metal clad are acceptable. For existing closures, ratings of 20 min will not be required where the entire floor area is sprinklered.

## 11. LAUNDRY FIXTURES

LAUNDRY FIXTURES SHALL COMPLY WITH OBC 9.31.4.2.

(1) Laundry facilities or a space for laundry facilities shall be provided in every dwelling unit or grouped elsewhere in the building in a location conveniently accessible to occupants of every dwelling unit.

#### 12. NATURAL VENTILATION

NATURAL VENTILATION SHALL COMPLY WITH OBC 9.32.2.1 AND PART 11 COMPLIANCE - C194 OF TABLE 11.5.1.1.C.

(1) The unobstructed openable ventilation area to the outdoors for rooms and spaces in a residential occupancy ventilated by natural means shall conform to Table 9.32.2.1.

## PART 11 (COMPLIANCE ALTERNATIVE):

in a house, rooms or spaces to be ventilated by natural means in accordance with Subsection 9.32.2. or by providing adequate mechanical ventilation.

## 13. ELECTRICAL FACILITIES

ELECTRICAL FACILITIES SHALL COMPLY WITH OBC 9.34.

#### 14. INTERCONNECTION OF SYSTEMS

INTERCONNECTION OF SYSTEMS SHALL COMPLY WITH OBC 6.2.3.9 AND PART 11 COMPLIANCE - C91 OF TABLE

(1) In a residential occupancy, air from one suite shall not be circulated to any other suite or to a public corridor or public stairway.

#### PART 11 (COMPLIANCE ALTERNATIVE):

In a building containing not more than four dwelling units or residential suites, the existing heating or air-conditioning system may be aftered to serve more than one dwelling unit or suite, provided smoke alarms are installed in each dwelling unit or suite and provided a smoke detector is installed in the supply or return air duct system serving the entire bullding which would turn off the fuel supply and electrical power to the heating system upon activation of

## 15. PENETRATIONS

PIPING, TUBING, DUCTS, CHIMNEYS, WIRING, CONDUIT, ELECTRICAL OUTLET BOXES AND OTHER SIMILAR SERVICE EQUIPMENT THAT PENETRATE A FIRE SEPARATION MUST BE NON COMBUSTIBLE AND FIRE STOPPED.

ALL PLUMBING MUST CONFORM TO O.REG.332/12, DIV. B PART 7 OF THE BUILDING CODE

### 17. HANDRAILS AND GUARDRAILS

INSTALL HANDRAILS AND GUARDRAILS IN ACCORDANCE WITH 9.8.7. AND 9.8.8 OF THE BUILDING CODE RESPECTIVELY



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**MAY 2020** 

**PROPOSED 8 UNIT DWELLING** 

A0.03

ELETRONIC STAMP

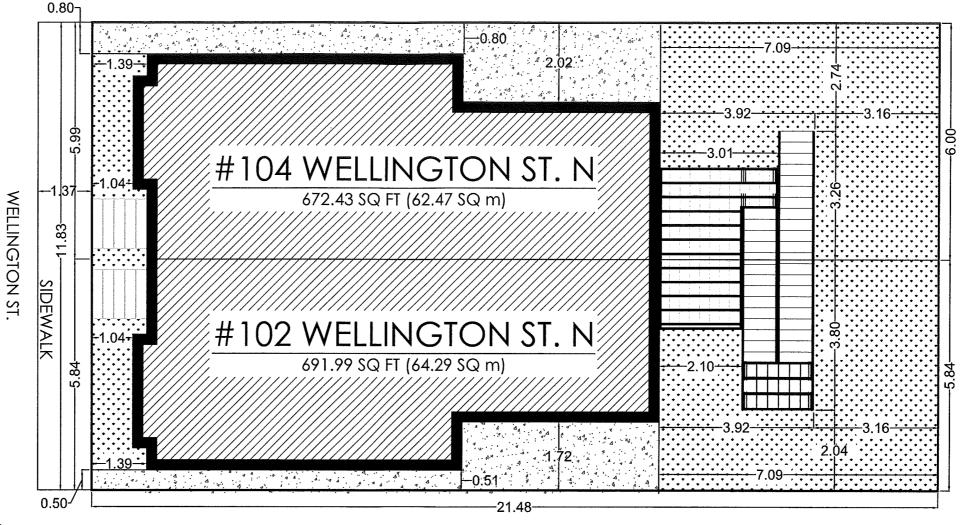
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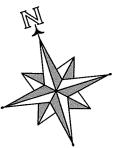
**CONSTRUCTION NOTES 2 OF 2** 

SITE INFORMATION & STATISTICS				
ADDRESS	102/104 WELLINGTON ST. HAMILTON ON.			
ZONING TYPE	D5 - HOLDING 21			
LOT AREA	2738.22 SQ FT (254.39 SQ M)			
LOT FRONTAGE	38.84' (11.84m)			
FLOOR AREAS	ALLOWED	EXISTING	PROPOSED	
BASEMENT			NO CHANGE	
MAIN FLOOR			NO CHANGE	
SECOND FLOOR			NO CHANGE	
THIRD FLOOR			NO CHANGE	
SETBACKS				
FRONT			NO CHANGE	
SIDE			NO CHANGE	
BACK			NO CHANGE	
SIDE	NO CHANGE			

- 1. ALL CONSTRUCTION TO COMPLY WITH THE REVISED ONTARIO **BUILDING CODE 2012.**
- 2. ALL DIMENSIONS ARE MEASURED TO ROUGH FRAMING OR TO MASONRY SURFACES UNLESS OTHERWISE NOTED.
- 3. ALL DOORS AND WINDOW OPENINGS ARE MEASURED TO ROUGH FRAMING OR MASONRY OPENINGS.
- 4. CONTRACTOR IS TO VERIFY WINDOW OPENINGS WITH WINDOW MANUFACTURER PRIOR TO COMMENCING WORK.
- 5. READ ARCHITECTURAL DRAWINGS IN CONJUNCTION WITH STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.
- 6. ELEVATION REFERENCES ARE BASED ON 100'-0" = 131.70m GEODETIC ELEVATIONS AS NOTED ON A1 SITE PLAN.
- 7. ALL DIMENSIONS MUST BE CHECKED AGAINST THE ARCHITECTURAL DRAWINGS AND THE FIELD CONDITIONS BEFORE COMMENCING FABRICATION. AND INCONSISTENCIES ARE TO BE REPORTED TO THE CONSULTANT BEFORE PROCEEDING WITH THE WORK.
- 8. THE CONTRACTOR SHALL PROPERLY SUPERVISE THE WORK AND ENSURE THAT THE WORK IS INSTALLED TO THE CORRECT LINES AND LEVELS, THAT THE CONNECTIONS AND DETAILS CONFIRM TO THE DRAWING DETAILS AND SHALL COORDINATE THE INTERFACING OF ALL WORK WITH ALL
- SUB-TRADES.
- 9. PROVIDE POSITIVE FRONT YARD SLOPE TO MUNICIPAL SEWER FOR WATER RUN-OFF.
- 10. CONTRACTOR TO BE RESPONSIBLE FOR VERIFYING THE LOCATIONS OF ALL EXISTING UNDERGROUND AND ABOVE UTILITIES AND SERVICES. VARIOUS UTILITIES CONCERNED TO BE GIVEN REQUIRED ADVANCING NOTICE PRIOR TO ANY DIGGING, FOR STAKE OUT.
- 11. REFER TO LANDSCAPING PLAN FOR PLANTING CONFIRM LAYOUT WIT LANDSCAPE CONTRACTOR
- 12. DESIGNER NOT RESPONSIBLE FOR ACCURACY OF SURVEY DRAWING.



**ELETRONIC STAMP** 



## EXISTING STRUCTURE NOTE:

OWNER AND CONTRACTOR IS FULLY RESPONSIBLE FOR VERIFYING ALL EXISTING STRUCTURAL CONDITIONS PRIOR TO ANY WORK, ANY AND ALL DISCREPANCIES SHALL BE REPORTED TO THE OWNER PRIOR TO ANY WORK, OWNER AND CONTRACTOR IS FULLY RESPONSIBLE FOR SHORING EXISTING STRUCTURE PRIOR TO ANY WORK.

THESE DRAWINGS DO NOT REPRESENT A COMPREHENSIVE AND EXHAUSTIVE GUIDE FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE. IT IS ASSUMED THAT THE CONTRACTOR HAS REASONABLY SUFFICIENT KNOWLEDGE OF THE ONTARIO BUILDING CODE IN ORDER TO PERFORM ALL WORK AS PER THESE DRAWINGS IN SUCH A WAY THAT WILL COMPLY WITH ALL ASPECTS OF THE O.B.C. AND WILL NOT CONTRAVENE ANY OTHER APPLICABLE LAWS.

## SITE PLAN:

BASED ON HAMILTON SITE MAPS AND MEASUREMENTS ON SITE DESIGNER ASSUMES NO RESPONSIBILITY FOR ACCURACY OF HAMILTON MAPS. THIS SITE SHALL NOT BE USED FOR ANY OTHER PURPOSES. NO WORK TO ENCROACH ONTO ADJOINING PROPERTIES



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SUITES

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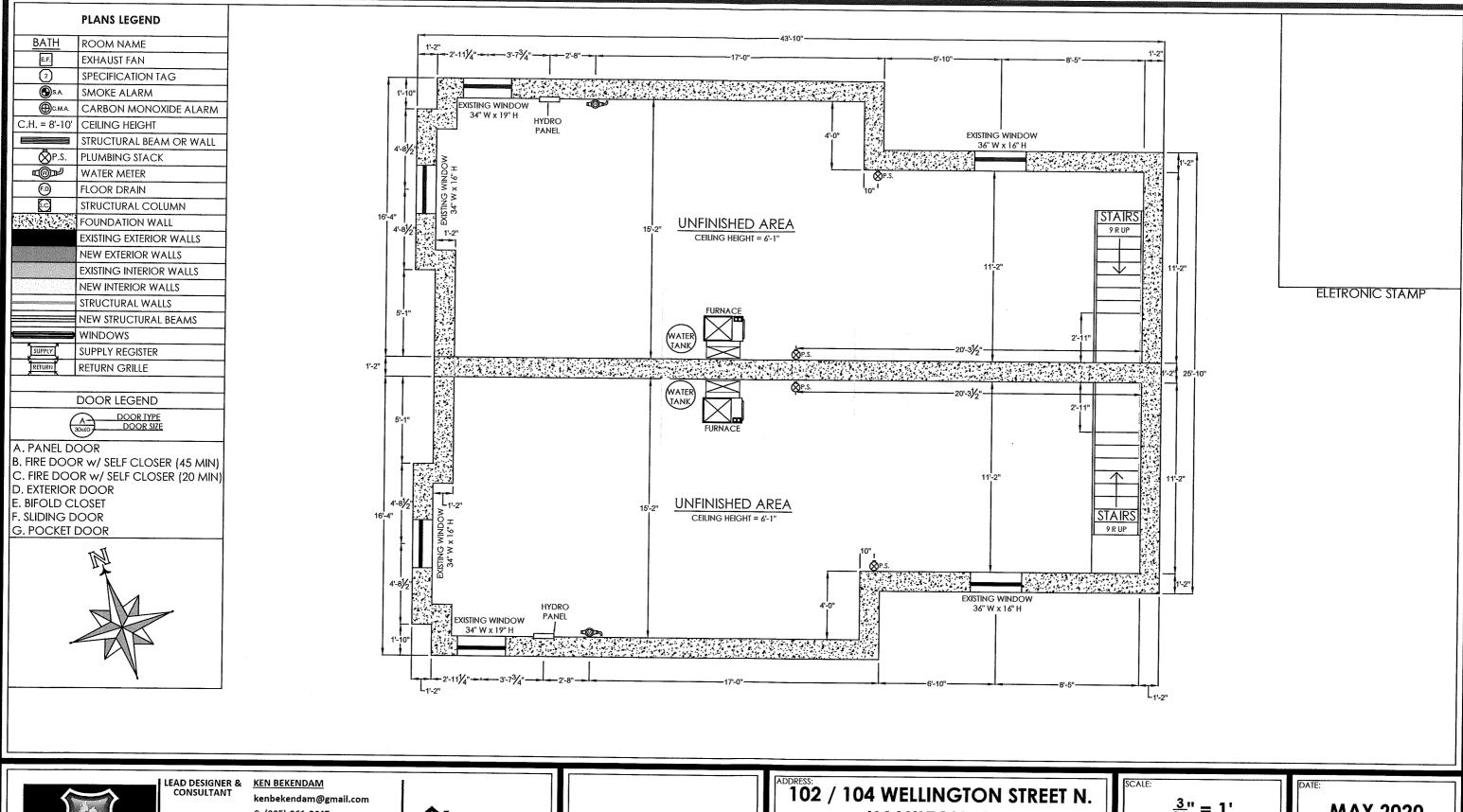
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**MAY 2020** 

SITE PLAN

**PROPOSED 8 UNIT DWELLING** 

SP1.01





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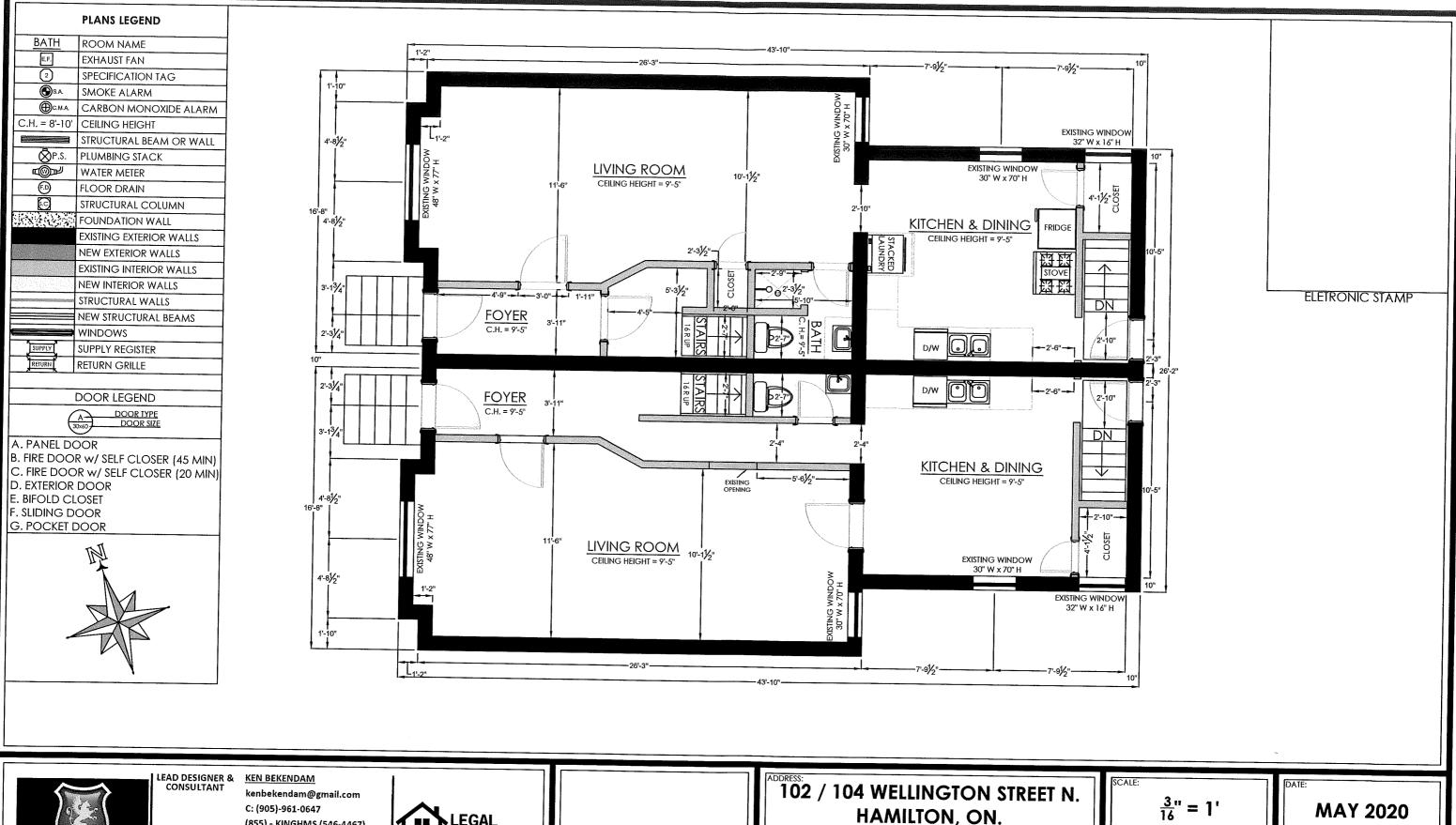
HAMILTON, ON.

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**MAY 2020** 

**EXISTING BASEMENT** 

**PROPOSED 8 UNIT DWELLING** 





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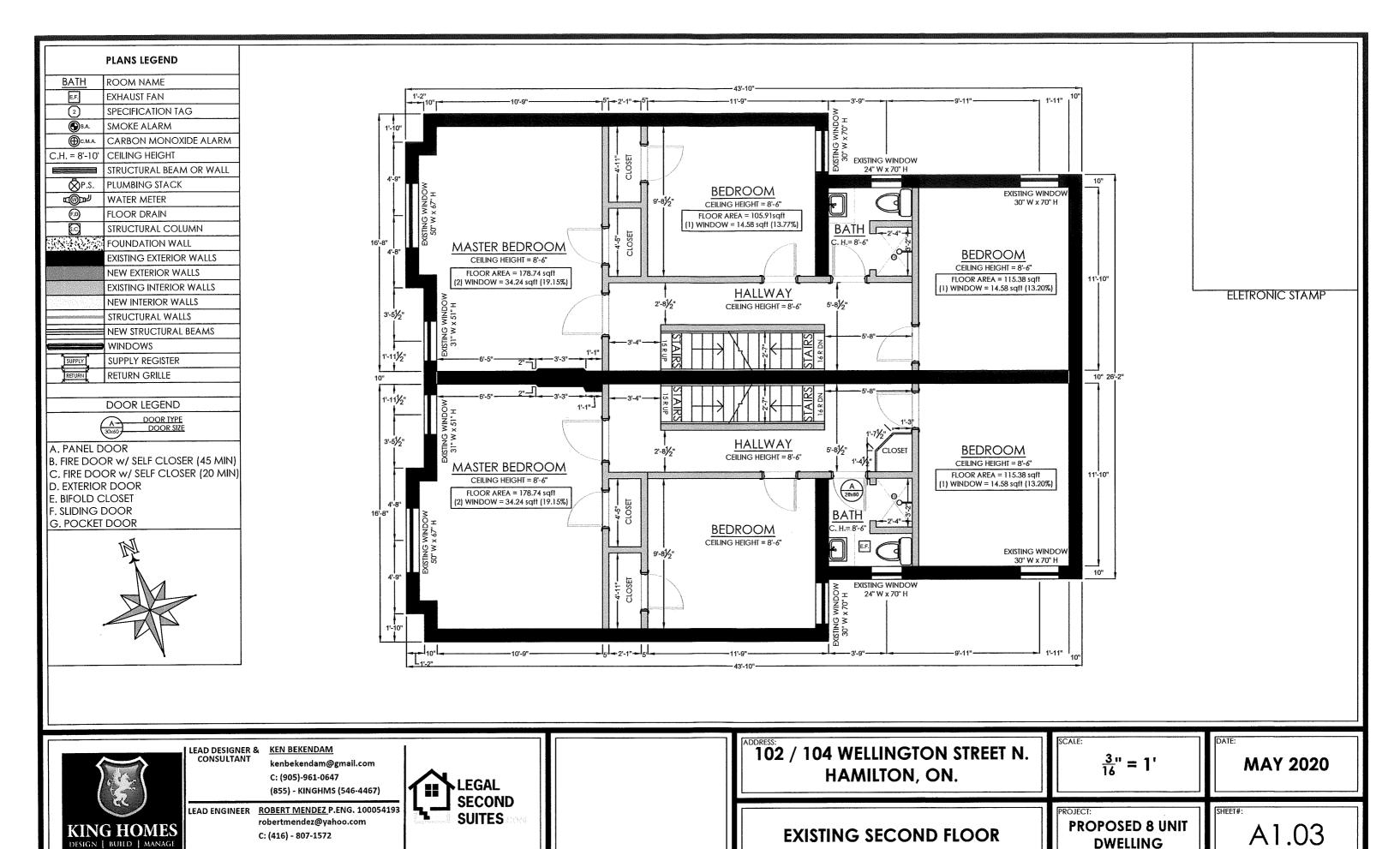


HAMILTON, ON.

**EXISTING GROUND FLOOR** 

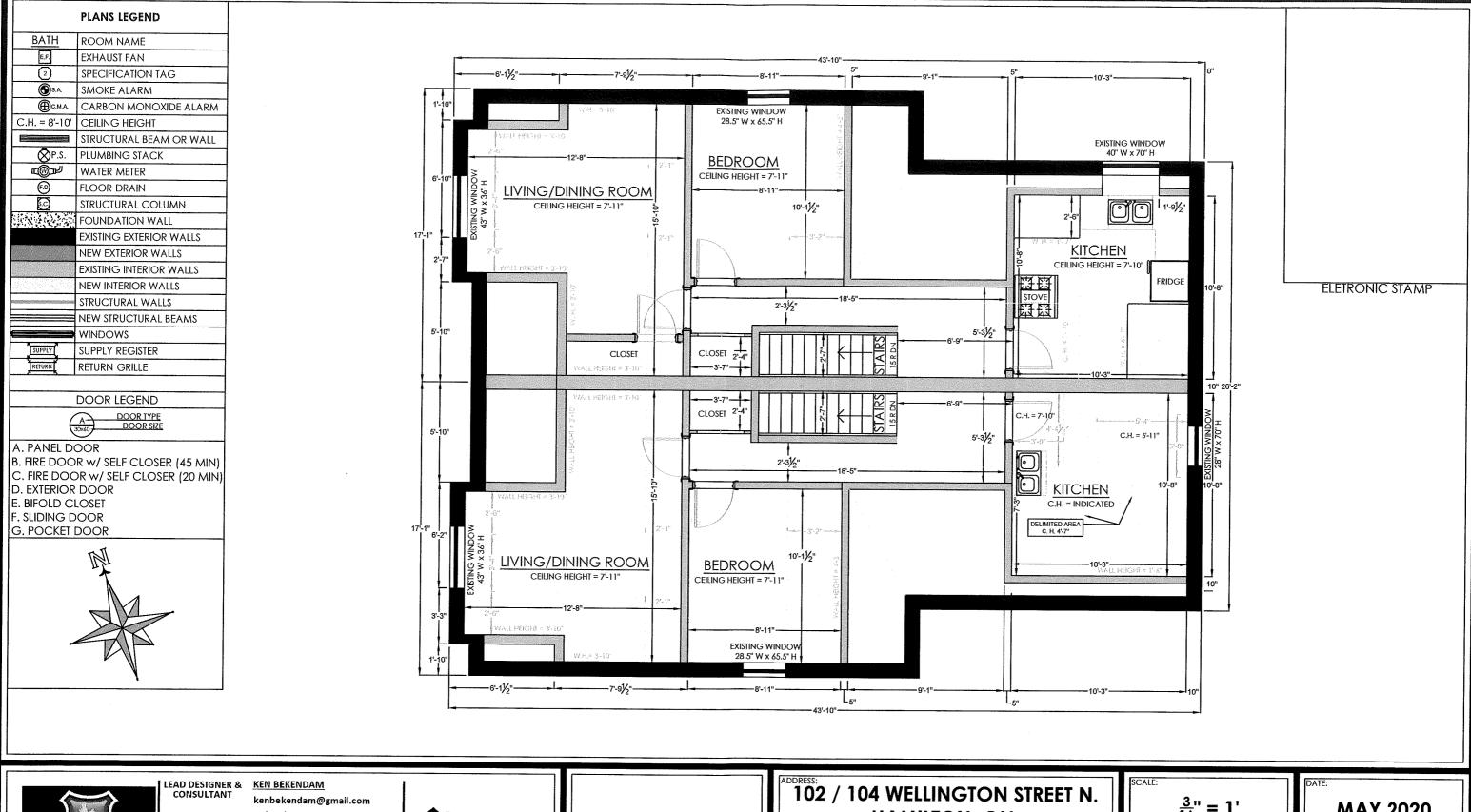
**PROPOSED 8 UNIT** 

A1.02 **DWELLING** 



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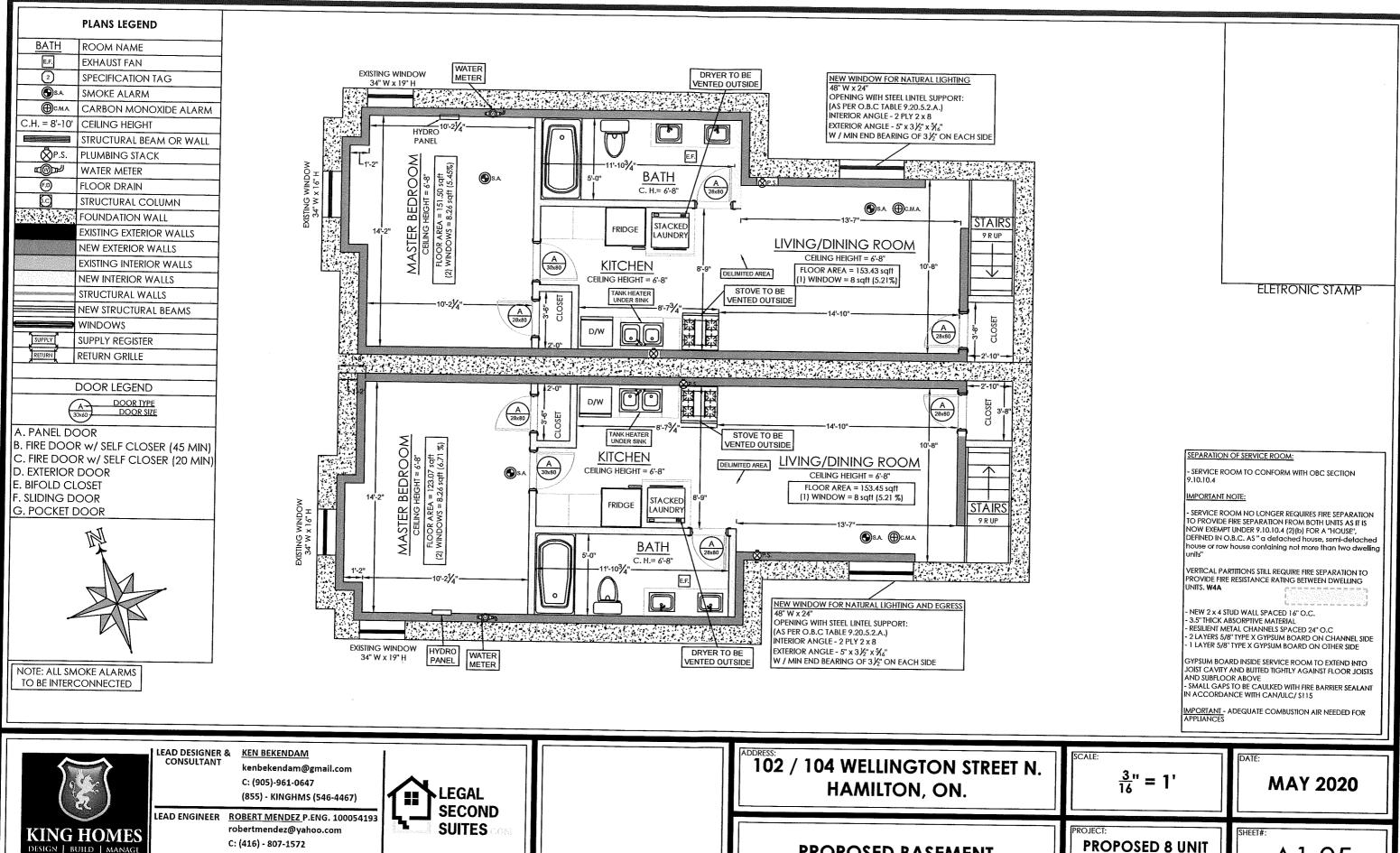
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**MAY 2020** 

**EXISTING ATTIC** 

**PROPOSED 8 UNIT DWELLING** 



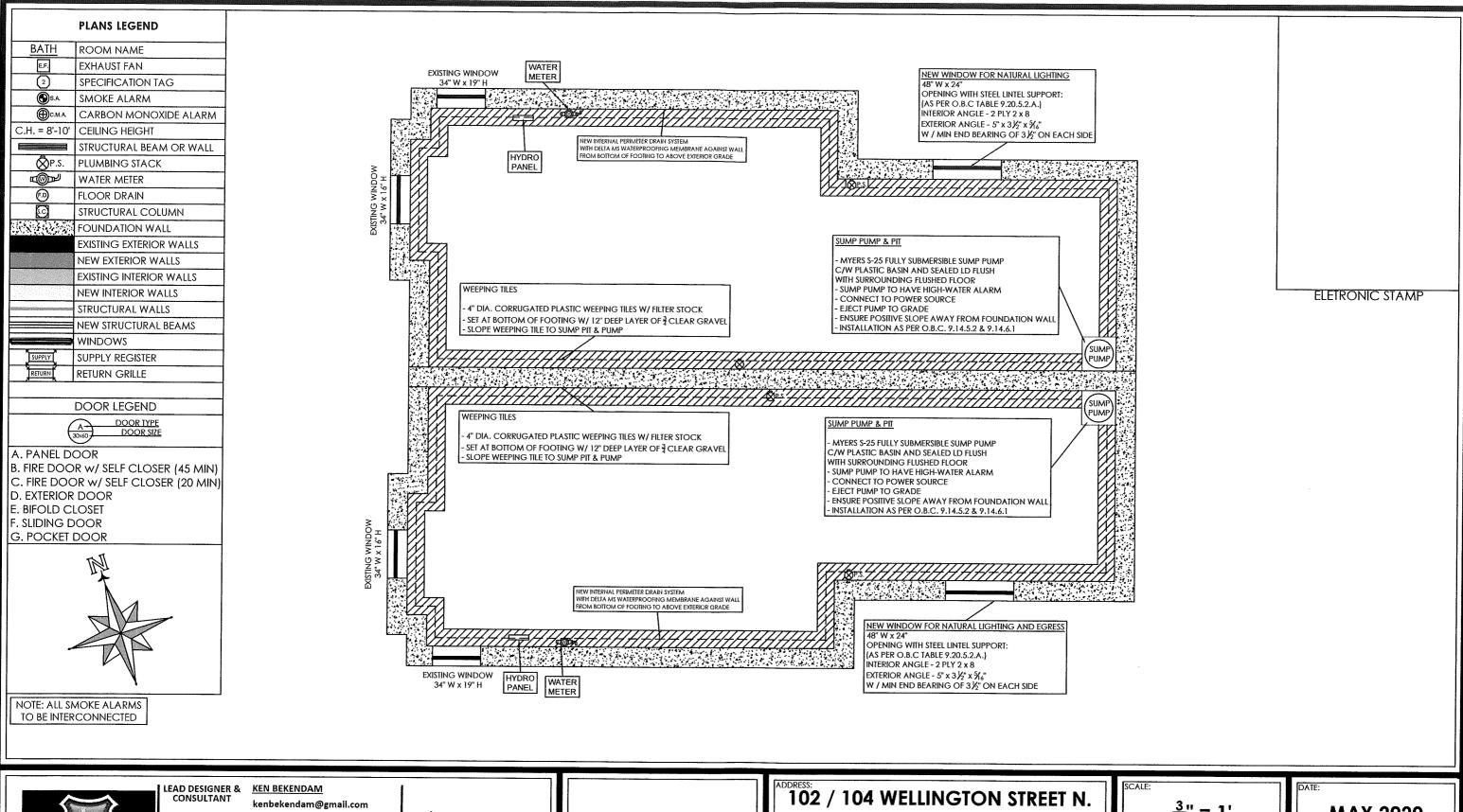
**PROPOSED BASEMENT** 

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A1.05

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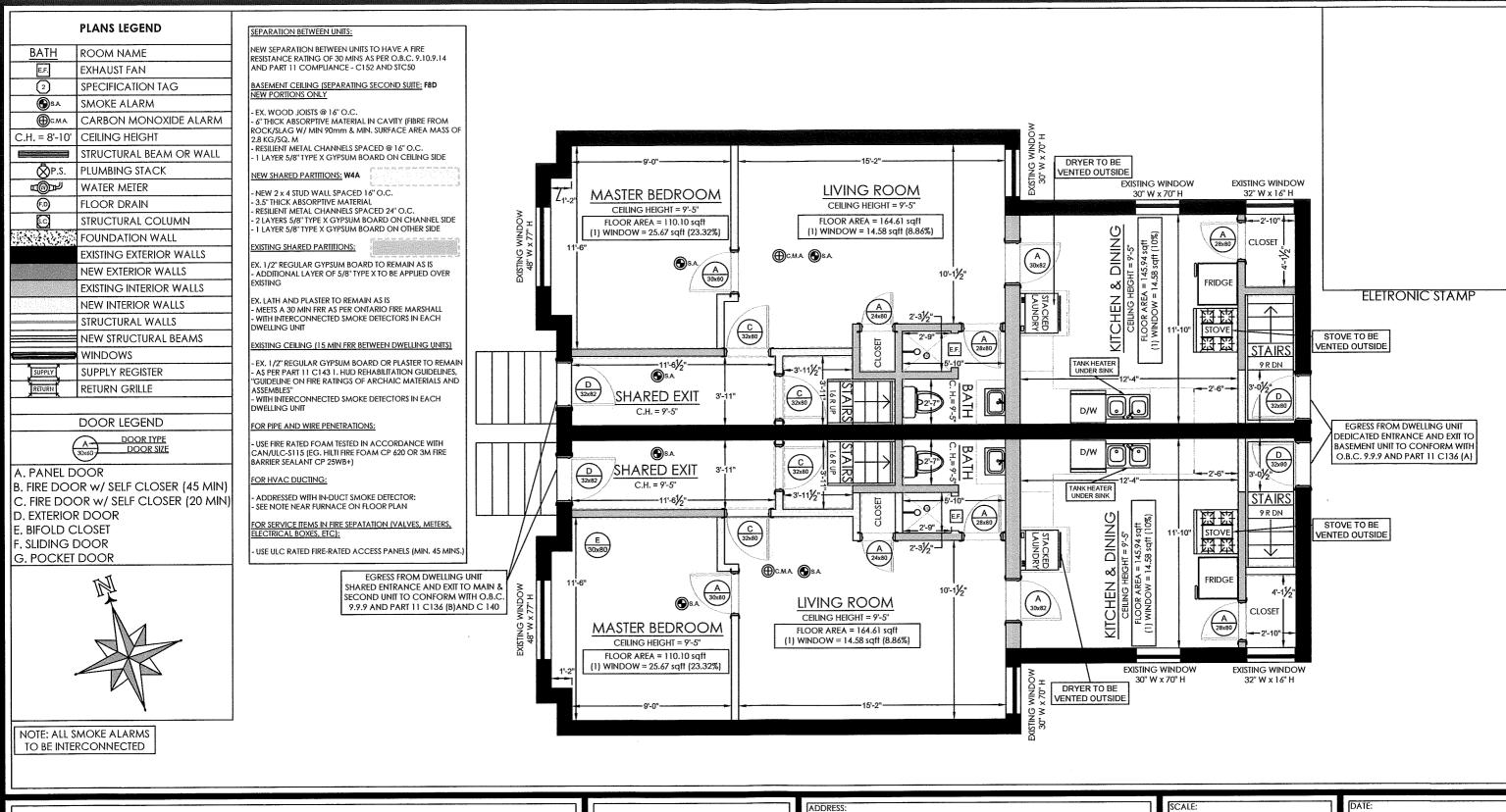
HAMILTON, ON.

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**MAY 2020** 

**PROPOSED BASEMENT** (WATERPROFING)

**PROPOSED 8 UNIT DWELLING** 





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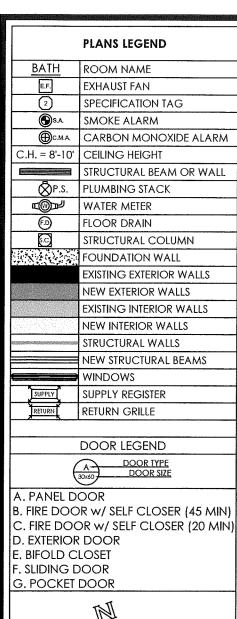
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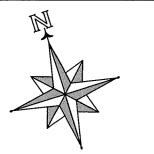
PROPOSED GROUND FLOOR

 $\frac{3}{16}$ " = 1'

**MAY 2020** 

**PROPOSED 8 UNIT DWELLING** 





NOTE: ALL SMOKE ALARMS TO BE INTERCONNECTED

#### SEPARATION BETWEEN UNITS:

NEW SEPARATION BETWEEN UNITS TO HAVE A FIRE RESISTANCE RATING OF 30 MINS AS PER O.B.C. 9.10.9.14 AND PART 11 COMPLIANCE - C152 AND STC50

#### BASEMENT CEILING (SEPARATING SECOND SUITE: F8D NEW PORTIONS ONLY

- EX. WOOD JOISTS @ 16" O.C. 6"THICK ABSORPTIVE MATERIAL IN CAVITY (FIBRE FROM ROCK/SLAG W/ MIN 90mm & MIN. SURFACE AREA MASS OF 2.8 KG/SQ. M
- RESILIENT METAL CHANNELS SPACED @ 16" O.C. 1 LAYER 5/8" TYPE X GYPSUM BOARD ON CEILING SIDE

### NEW SHARED PARTITIONS: W4A

- NEW 2 x 4 STUD WALL SPACED 16" O.C.
- 3.5" THICK ABSORPTIVE MATERIAL RESILIENT METAL CHANNELS SPACED 24" O.C.
- 2 LAYERS 5/8" TYPE X GYPSUM BOARD ON CHANNEL SIDE 1 LAYER 5/8" TYPE X GYPSUM BOARD ON OTHER SIDE

#### EXISTING SHARED PARTITIONS:

EX. 1/2" REGULAR GYPSUM BOARD TO REMAIN AS IS - ADDITIONAL LAYER OF 5/8" TYPE X TO BE APPLIED OVER

X. LATH AND PLASTER TO REMAIN AS IS MEETS A 30 MIN FRR AS PER ONTARIO FIRE MARSHALL WITH INTERCONNECTED SMOKE DETECTORS IN EACH

#### EXISTING CEILING (15 MIN FRR BETWEEN DWELLING UNITS)

EX. 1/2" REGULAR GYPSUM BOARD OR PLASTER TO REMAIL AS PER PART 11 C143 1. HUD REHABILITATION GUIDELINES, "GUIDELINE ON FIRE RATINGS OF ARCHAIC MATERIALS AND

WITH INTERCONNECTED SMOKE DETECTORS IN EACH DWELLING UNIT

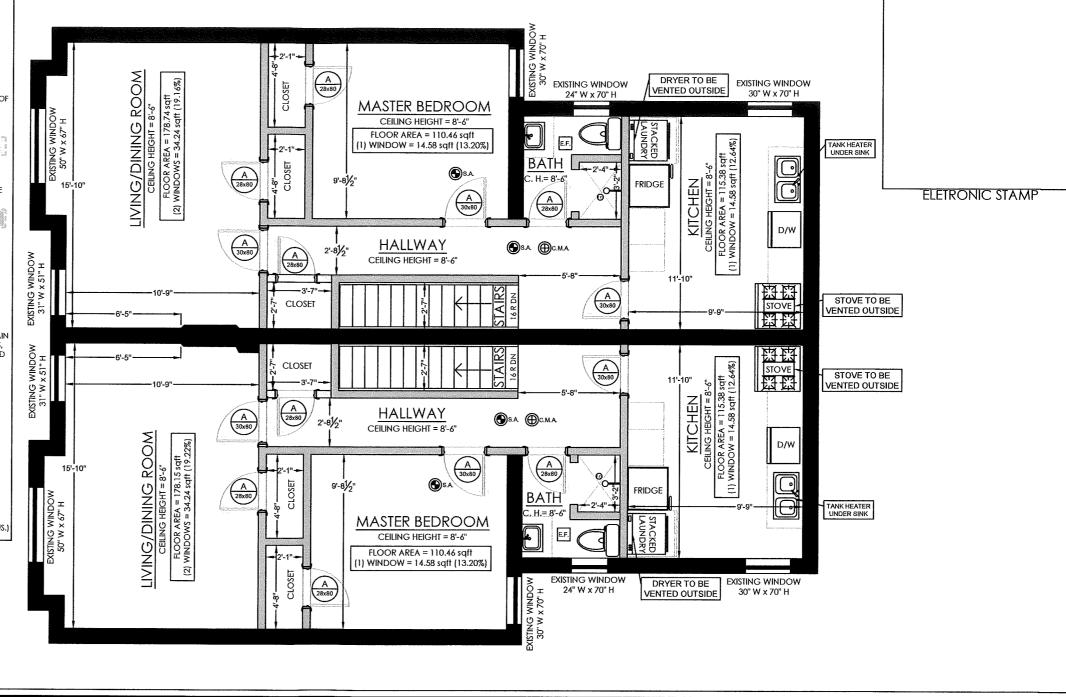
## FOR PIPE AND WIRE PENETRATIONS:

- USE FIRE RATED FOAM TESTED IN ACCORDANCE WITH CAN/ULC-\$115 (EG. HILTI FIRE FOAM CP 620 OR 3M FIRE BARRIER SEALANT CP 25WB+)

ADDRESSED WITH IN-DUCT SMOKE DETECTOR: SEE NOTE NEAR FURNACE ON FLOOR PLAN

# FOR SERVICE ITEMS IN FIRE SEPATATION (VALVES, METERS, ELECTRICAL BOXES, ETC):

USE ULC RATED FIRE-RATED ACCESS PANELS (MIN. 45 MINS.)





LEAD DESIGNER & CONSULTANT

KEN BEKENDAM

kenbekendam@gmail.com C: (905)-961-0647

(855) - KINGHMS (546-4467)

LEAD ENGINEER ROBERT MENDEZ P.ENG. 100054193 robertmendez@yahoo.com

C: (416) - 807-1572

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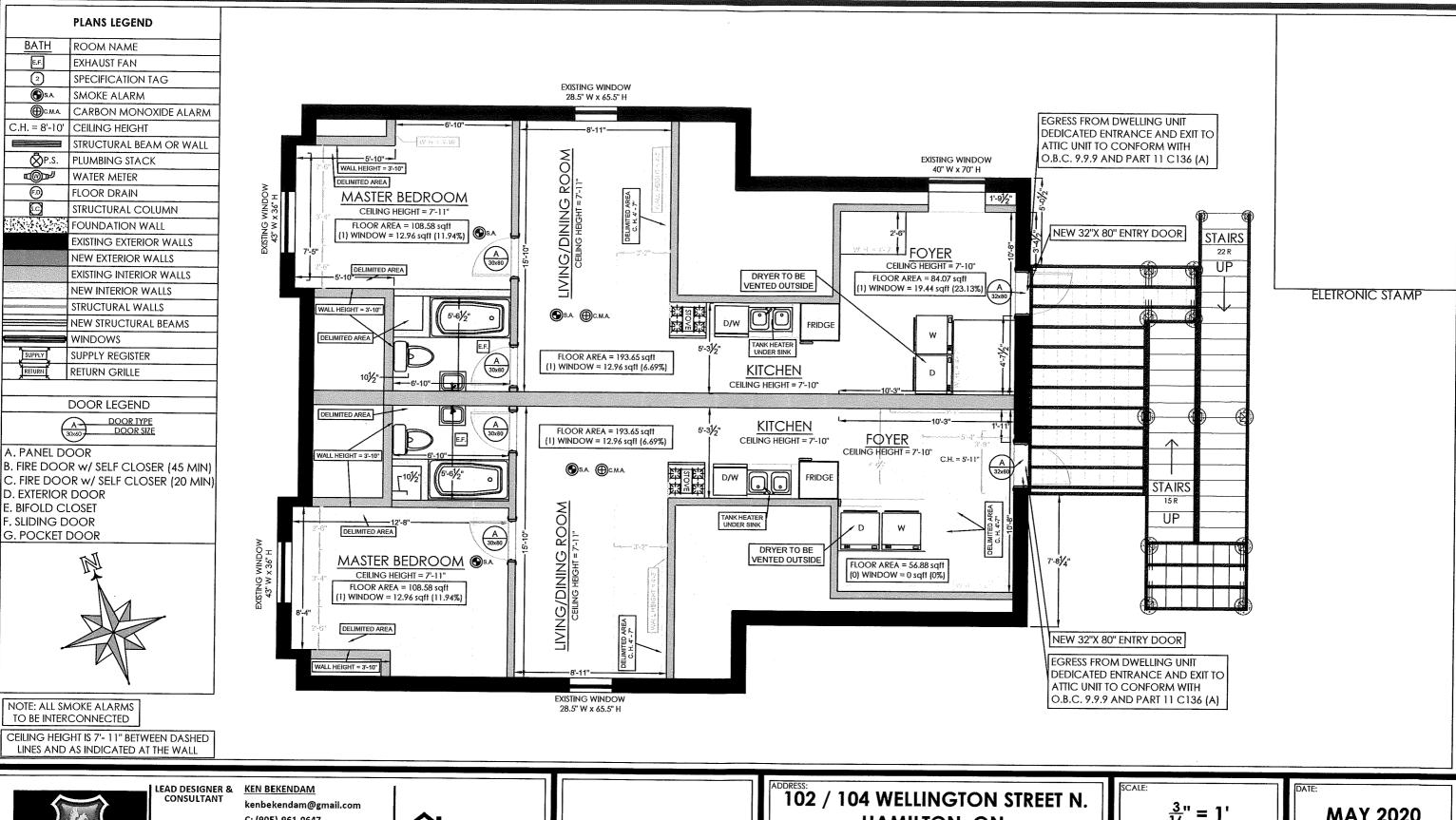
102 / 104 WELLINGTON STREET N. HAMILTON, ON.

 $\frac{3}{16}$ " = 1'

**MAY 2020** 

PROPOSED SECOND FLOOR

**PROPOSED 8 UNIT DWELLING** 





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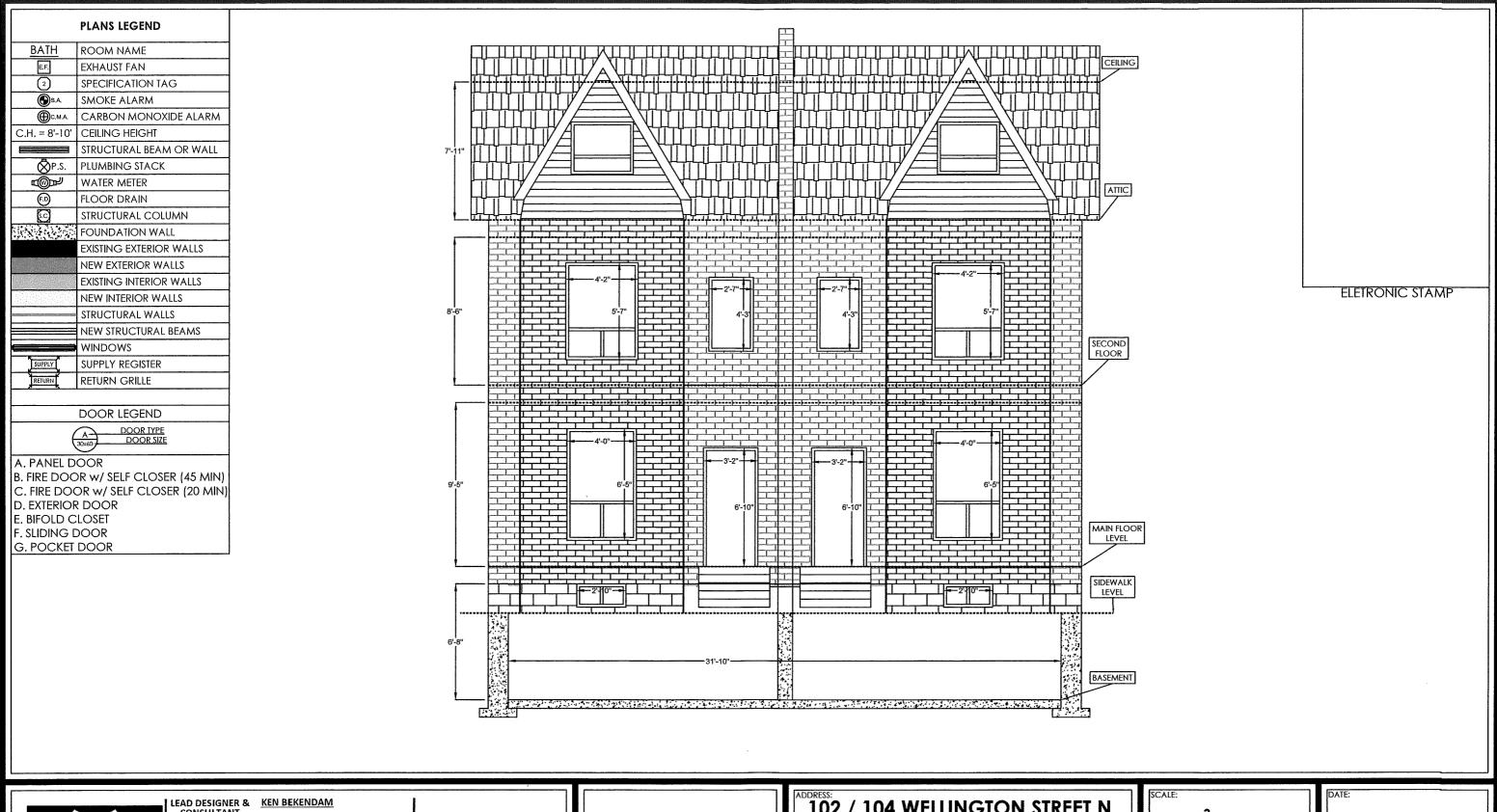
HAMILTON, ON.

 $\frac{3}{16}$ " = 1'

**MAY 2020** 

**PROPOSED ATTIC** 

**PROPOSED 8 UNIT DWELLING** 





CONSULTANT

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102 / 104 WELLINGTON STREET N. HAMILTON, ON.

 $\frac{3}{16}$ " = 1'

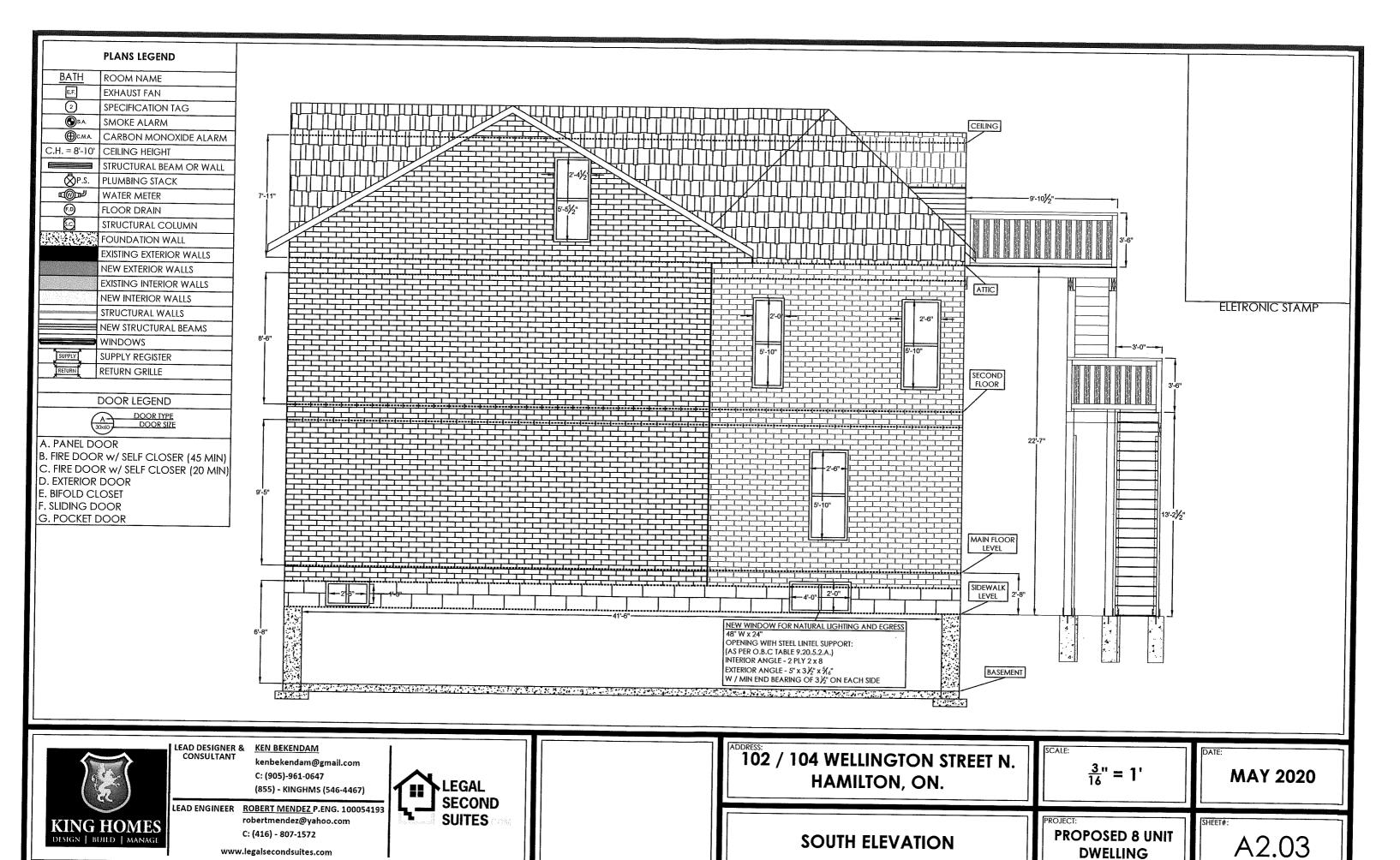
**MAY 2020** 

FRONT ELEVATION

**PROPOSED 8 UNIT DWELLING** 

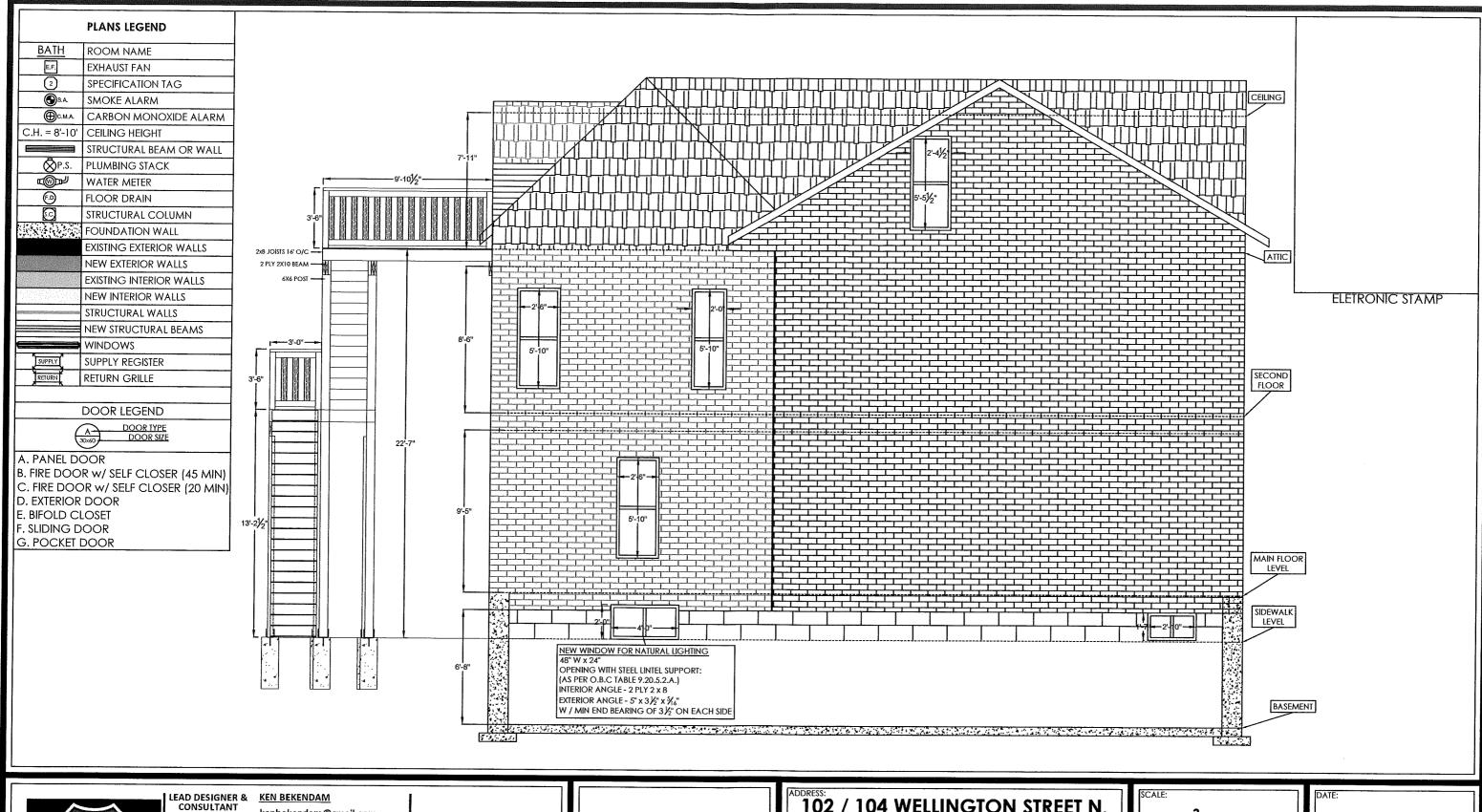
SHEET#:

A2.01



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**DWELLING** 





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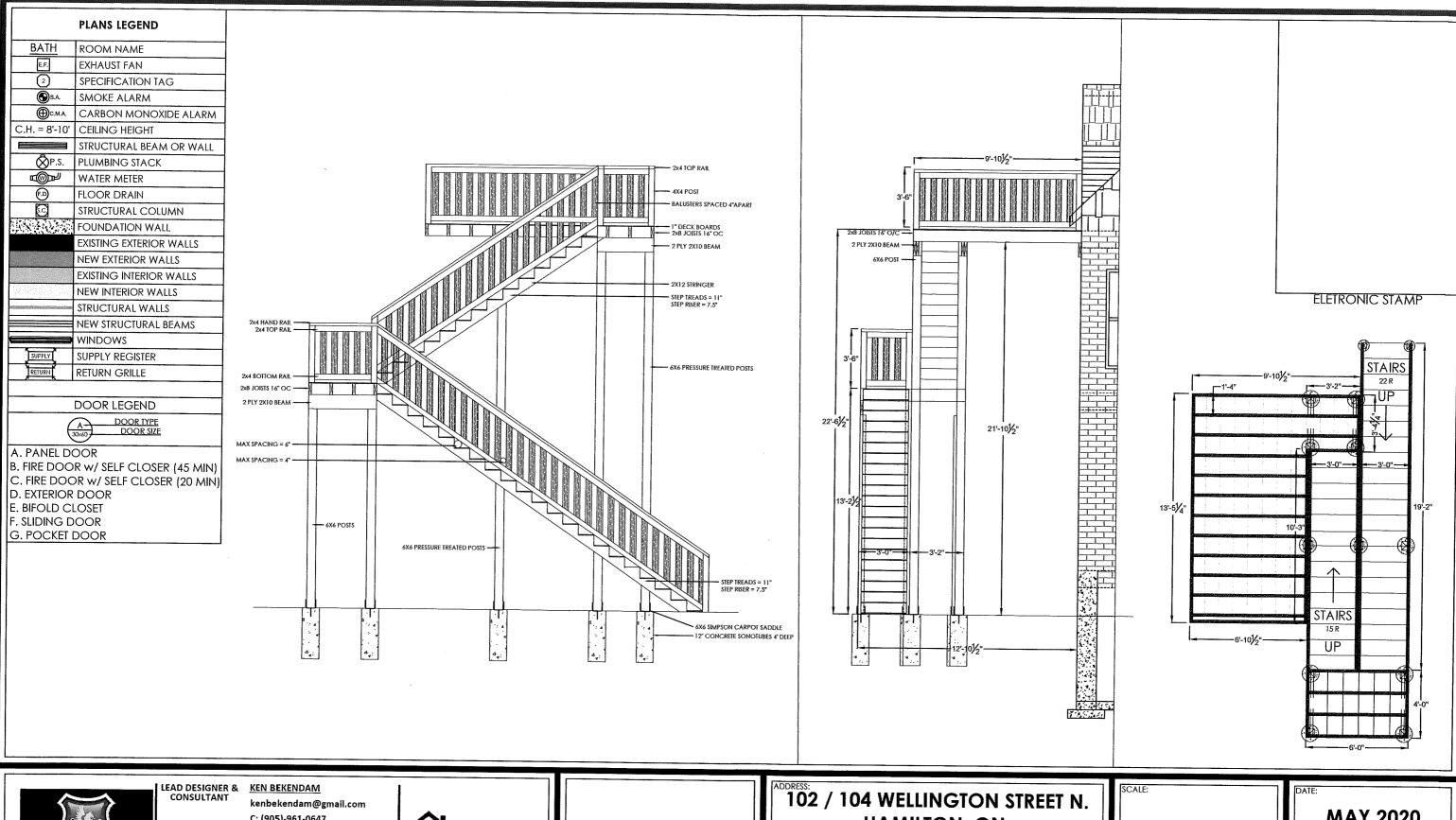
 $\frac{3}{16}$ " = 1'

**MAY 2020** 

**NORTH ELEVATION** 

**PROPOSED 8 UNIT DWELLING** 

A2.04





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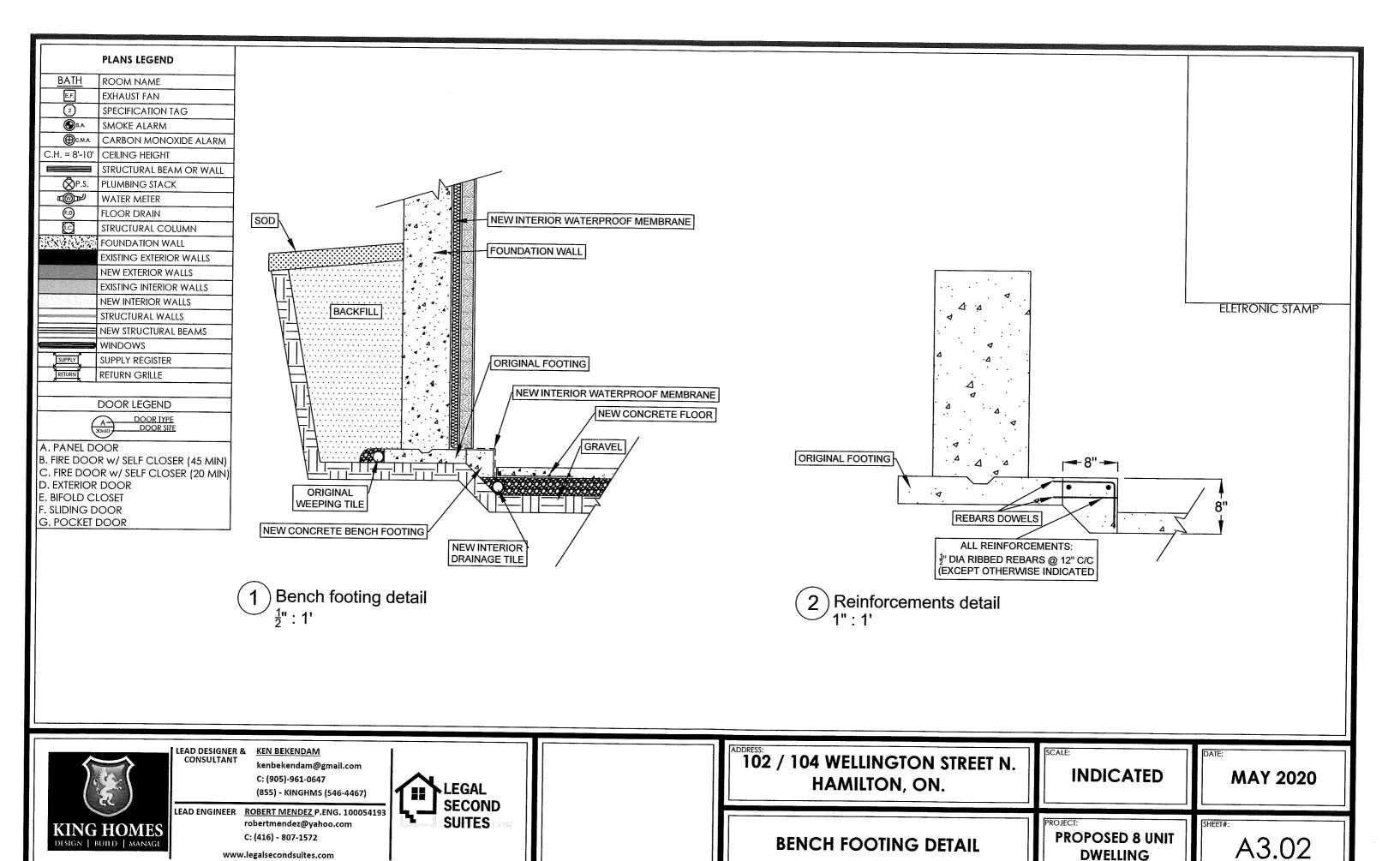
**MAY 2020** 

**EXTERIOR STAIR DETAIL** 

**PROPOSED 8 UNIT DWELLING** 

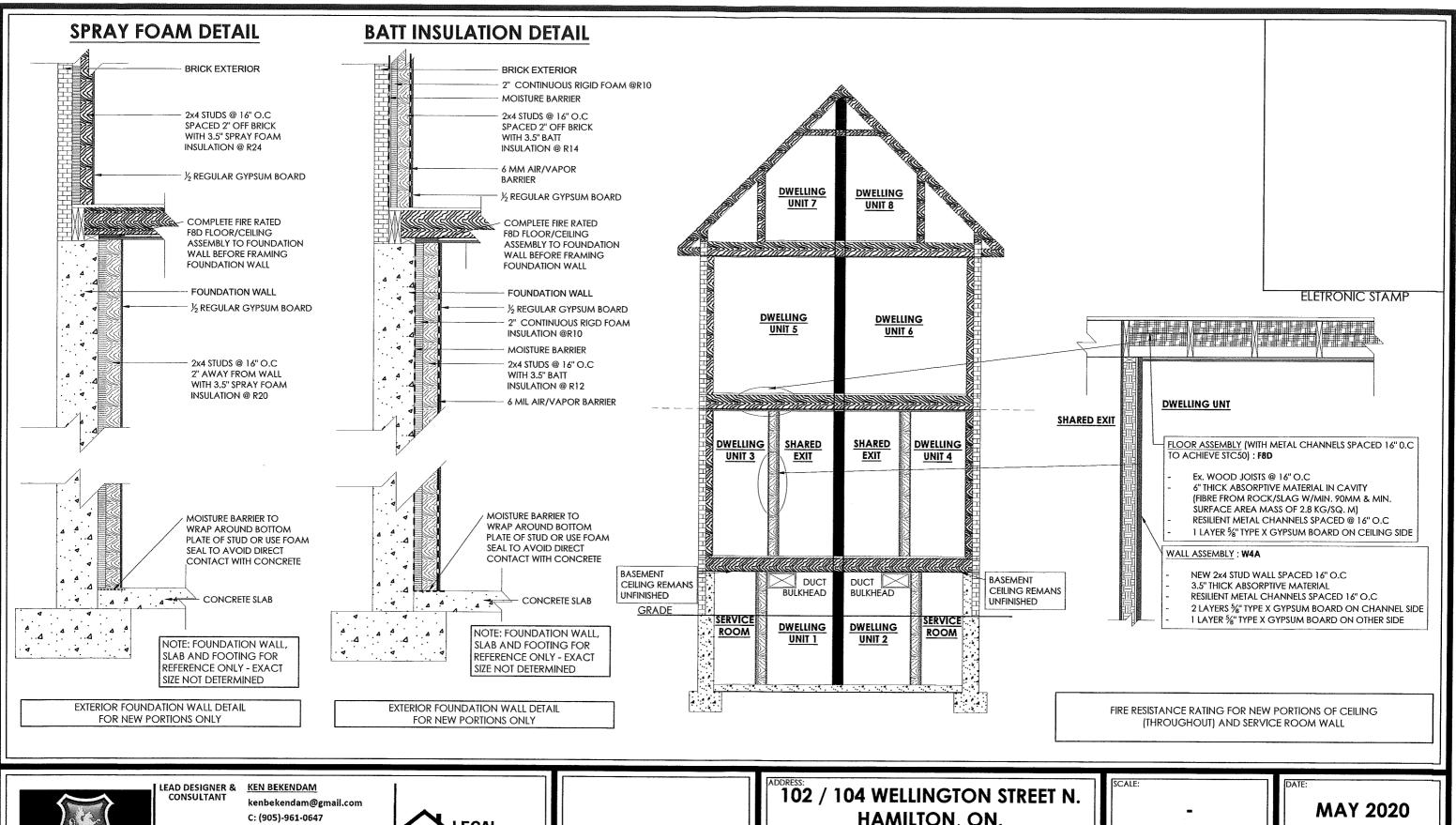
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SHEET#:



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**CROSS SECTION 1 OF 2** 

**PROPOSED 8 UNIT DWELLING** 

SHEET#:

A4.01

