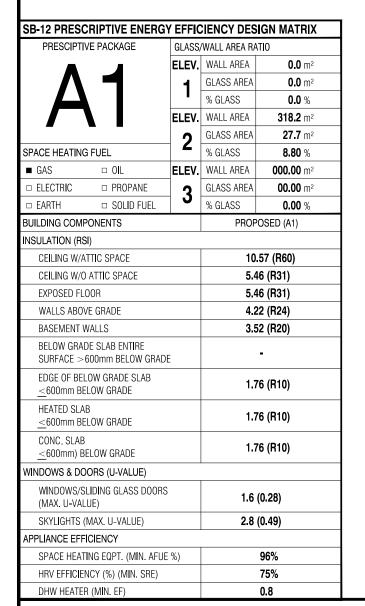
# LIANA 2 (MODEL 2252 S.F.)





# FRONT ELEVATION 2 (2284 SQ.FT.) **LOT-18**

AREA CALCULATIO	NS	- EL.	2
TOTAL GROUND FLOOR AREA	=	1015	SQ. FT.
TOTAL SECOND FLOOR AREA	=	1277	SQ. FT.
TOTAL GROSS FLOOR AREA	=	2292	SQ. FT.
		212.93	m ²
SUBTRACT OPEN AREAS	=	8	SQ. FT.
		0.74	m ²
TOTAL NET FLOOR AREA	=	2284	SQ. FT.
		212.19	m ²

## W Architect Inc. **DESIGN CONTROL REVIEW** FEB. 11, 2019 FINAL BY: MMI

This stamp is only for the purposes of design ol and carries no other professional oblig

## TYPICAL BASEMENT **FLOOR PLAN NOTES**

ALL CONCRETE FOOTINGS SHALL REST ON UNDISTURBED SOIL WITH A MIN. ALLOWABLE BEARING CAPACITY OF 75Kpa (1500 PSF), AND BE FOUNDED A MIN. OF 4'-0" BELOW FINISHED GRADE.

CONCRETE STRENGTH FOR WALLS AND FOOTINGS SHALL BE A MINIMUM OF 15Mpa.

CONCRETE STRENGTH FOR GARAGE SLABS, CONC. PORCHES, AND STEPS SHALL BE A MINIMUM OF 32Mpa, WITH 5-8% AIR ENTRAINMENT.

CONCRETE STRIP FOOTING SIZE FOR 8" POURED CONC. WALLS SHALL BE A MINIMUM OF 6"x20" UNREINFORCED.

THE ABOVE FOOTING SIZE WILL BE USED FOR FOUNDATION WALLS WHICH SUPPORT 2 STOREYS OF BRICK VENEER WALL CONSTRUCTION, 2 FLOORS AND A ROOF OF LIGHT WOOD FRAME CONSTRUCTION, WITH THE SPAN OF SUPPORTED JOISTS THAT DO NOT EXCEED 4.9m (16'-1") AT A SPECIFIED LIVE LOAD OF NOT GREATER THAN 2.4 Kpa (50 PSF)

REFER TO BASEMENT PLAN FOR FOOTING SIZES IN AREAS EXCEEDING THE ABOVE CONDITIONS.

3/4" SUB-FLOOR TO BE GLUED & NAILED (TYP.)

REFER TO APPROVED FLOOR JOIST LAYOUT DRAWINGS, DETAILS AND SPECIFICATIONS FOR ALL FLOOR FRAMING AND DETAILS.

ALL JOISTS UNDER CERAMIC TILES TO BE INSTALLED AS PER JOIST MANUF. SHOP DWG'S

### CONC. PAD FOOTING LEGEND (75 KPa)

(UNLESS OTHERWISE SPECIFIED)

F1 = 42"x42"x18" CONCRETE PAD F2 = 36"x36"x16" CONCRETE PAD

F3 = 34"x34"x14" CONCRETE PAD F4 = 30"x30"x12" CONCRETE PAD

F5 = 24"x24"x12" CONCRETE PAD F6 = 18"x18"x10" CONCRETE PADF7 = 16"x16"x8" CONCRETE PAD

#### DOOR SHEDULE:

BRICK VENEER LINTELS:

 $WL1 = 3 \frac{1}{2} \times 3 \frac{1}{2} \times 1 \frac{4}{90} \times 90 \times 6 + 2 \cdot 2 \times 8 \times SPR. \text{ No. 2}$ 

WL2 = 4" x 3 1\2" x 5\16" (100x90x8) + 2-2" x 8" SPR. No. 2

 $WL3 = 5" \times 3 \times 1/2" \times 5/16" (125x90x8) + 2-2" \times 10" SPR. No. 2$ 

WL4 = 6" x 3 1\2" x 3\8" (150x90x10) + 2-2" x 12" SPR. No. 2

WL5 = 6" x 4" x 3\8" (150x100x10) + 2-2" x 12" SPR. No. 2

WL6 = 5" x 3 1\2" x 5\16" (125x90x8) + 2-2" x 12" SPR. No. 2

WL7 = 5" x 3 1\2" x 5\16" (125x90x8) + 3-2" x 10" SPR. No. 2

 $WL8 = 5'' \times 3 \times 12'' \times 5 \times 16'' \times 125 \times 90 \times 8) + 3 - 2'' \times 12'' \text{ SPR. No. 2}$ 

 $WL9 = 6" \times 4" \times 3 \times (150 \times 100 \times 10) + 3 - 2" \times 12" SPR. No. 2$ 

1 = 2'-10" x 6'-8" (865x2033) INSULATED ENTRANCE DOOR 1A = 2'-8" x 6'-8" (815x2033) INSULATED ENTRANCE DOOR 2 = 2'-8" x 6'-8" (815x2033) EXTERIOR WOOD & GLAZED DOOF  $3 = 2'-8" \times 6'-8" \times 1 3/4" (815 \times 2033 \times 45)$  EXTERIOR SLAB DOOR  $4 = 2'-8" \times 6'-8" \times 1 3/8" (815 \times 2033 \times 35)$  INTERIOR SLAB DOOR 5 = 2'-6" x 6'-8" x 1 3/8" (760x2033x35) INTERIOR SLAB DOOR  $6 = 2'-2'' \times 6'-8'' \times 1 3/8'' (660 \times 2033 \times 35)$  INTERIOR SLAB DOOR  $7 = 1'-6" \times 6'-8" \times 1 \ 3/8" \ (460 \times 2033 \times 35) \ INTERIOR SLAB DOOR$ 

#### WOOD LINTELS:

WB1 = 2-2" x 8" (2-38X184) SPR. No. 2 WB2 =  $3-2" \times 8"$  (3-38x184) SPR. No. 2 WB3 =  $2 - 2'' \times 10'' (2 - 38 \times 235)$  SPR. No. 2 WB4 = 3-2" x 10" (3-38x235) SPR. No. 2 WB5 = 2-2" x 12" (2-38x286) SPR. No. 2 WB6 = 3-2" x 12" (3-38x286) SPR. No. 2 WB7 = 5-2" x 12" (5-38x286) SPR. No. 2 WB10 = 4-2" x 8" (4-38x184) SPR. No. 2 WB11 = 4-2" x 10" (4-38x235) SPR. No. 2 WB12 = 4-2" x 12" (4-38x286) SPR. No. 2 LSL = TIMBERSTRAND BOARD

#### STEEL LINTELS:

 $L1 = 3 \, 1 \setminus 2 \, x \, 3 \, 1 \setminus 2 \, x \, 1 \setminus 4^{\text{\tiny ||}} \, (90 \, x \, 90 \, x \, 6)$ L2 = 4" x 3 1\2" x 5\16" (100 x 90 x 8) L3 = 5" x 3 1\2" x 5\16" (125 x 90 x 8) L4 = 6" x 3 1\2" x 3\8" (150 x 90 x 10) L5 = 6" x 4" x 3\8" (150 x 100 x 10) L6 = 7" x 4" x 3\8" (180 x 100 x 10)

# LAMINATED VENEER LUMBER

**ROOF PLAN** 

(LVL) BEAMS LVL1A = 1-1 3/4" x 7" 1/4" (1-45x184) LVL1 = 2-1 3/4" x 7" 1/4" (2-45x184) LVL2 = 3-1 3/4" x 7" 1/4" (3-45x184) LVL3 =  $4-1 \ 3/4$ " x 7" 1/4" (4-45x184) LVL4A = 1-1 3/4" x 9" 1/2" (1-45x235) LVL4 = 2-1 3/4" x 9" 1/2" (2-45x235) LVL5 = 3-1 3/4" x 9" 1/2" (3-45x235) LVL5A = 4-1 3/4" x 9" 1/2" (4-45x235) LVL6A = 1-1 3/4" x 11" 7/8" (1-45x300) LVL6 = 2-1 3/4" x 11" 7/8" (2-45x300)

## NOTE: LVL BEAMS

ALL LVL BEAMS SUPPORTING FLOOR LOADS ARE TO BE SPECIFIED BY THE FLOOR TRUSS MANUFACTURER.

STRUDET INC.



FOR STRUCTURE ONLY

2252 11.0m LOTS

**LIANA 2-18 ELEVATION 2** (GR)

**PACKAGE 'A1'** 

O.REG. 332/12

ONDITIONS ON SITE BEFORE PROCEEDING WITH CONSTRUCTION NY DISCREPANCIES SHALL BE REPORTED TO JARDIN DESIGN GROU NC. PRIOR TO COMMENCEMENT OF WORK

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FOR THE FAILURE OF THE CONTRACTOR OR SUB CONTRACTOR TO
CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT

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7		
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5		
4	DEC. 21, 2018	ISSUED FOR BUILDING PERM
3	AUG. 15, 2018	COORDINATED AS PER ENGINEE COMMENTS
2	JULY 26, 2018	ISSUED FOR STRUCTURAL REVIEW
1	MAY 22, 2018	ISSUED FOR FLOOR & ROOF

WORK DESCRIPTION:

64 JARDIN DR. SUITE 3A VAUGHAN ONT, L4K 3P3 TEL: 905 660-3377 FAX: 905 660-3713 EMAIL: info@jardindesign.ca

The undersigned has reviewed and takes responsibilit for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to b

QUALIFICATION\_INFORMATION

REGISTRATION INFORMATION

3.2.4 of the building code

jardin design group inc. FIRM NAME

TITLE SHEET

**GRANELLI HOMES** BRAMPTON

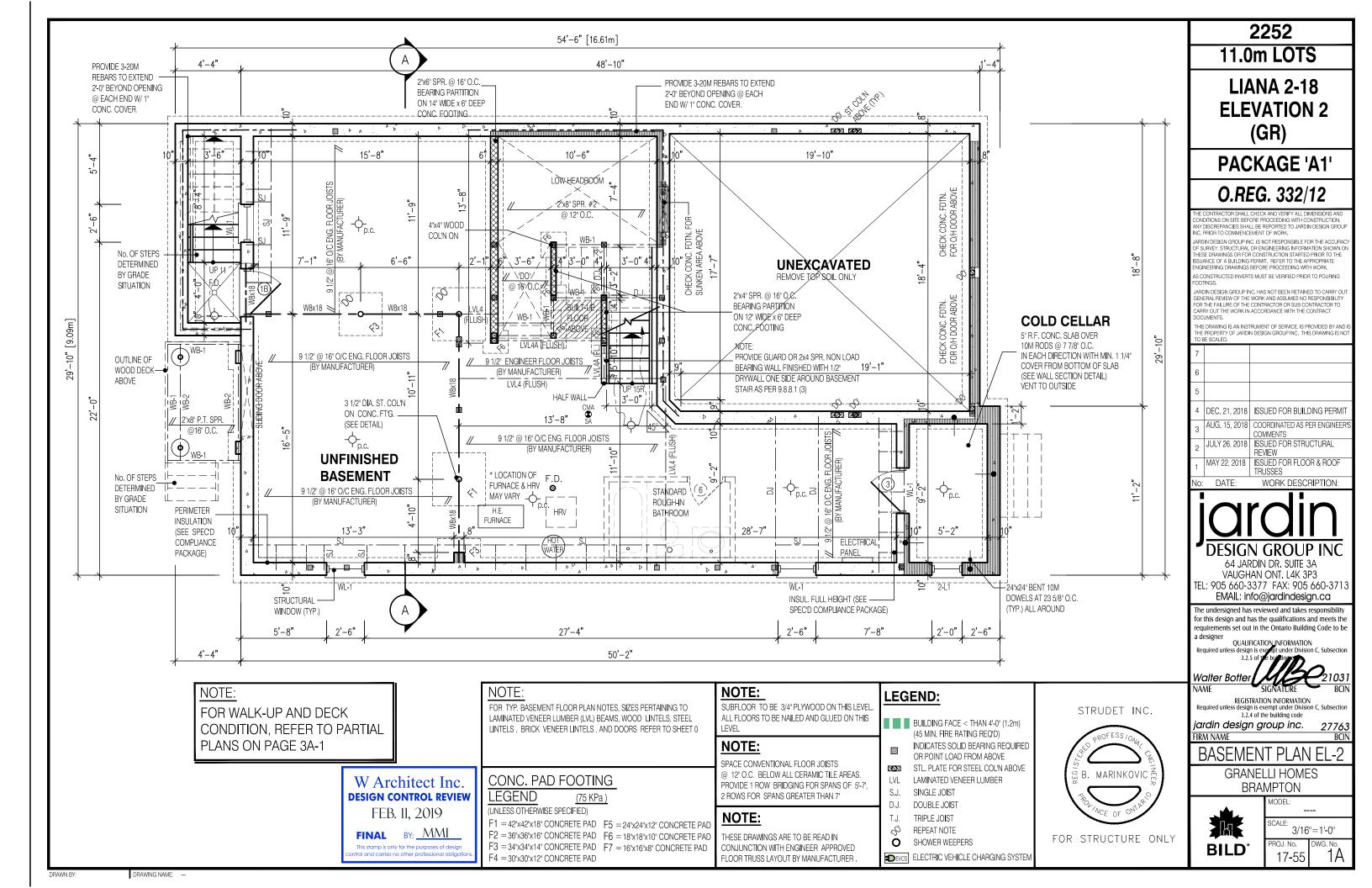


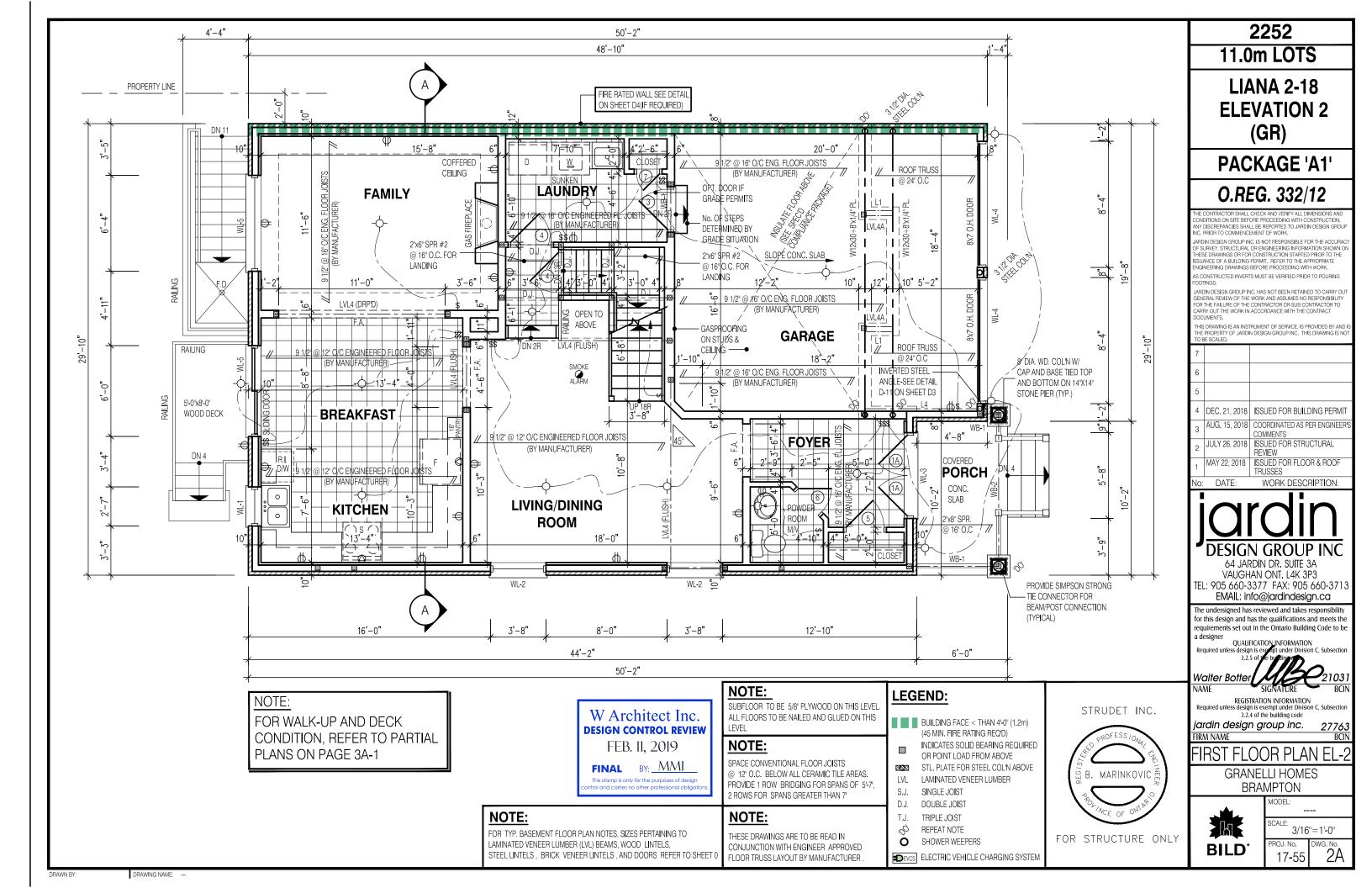
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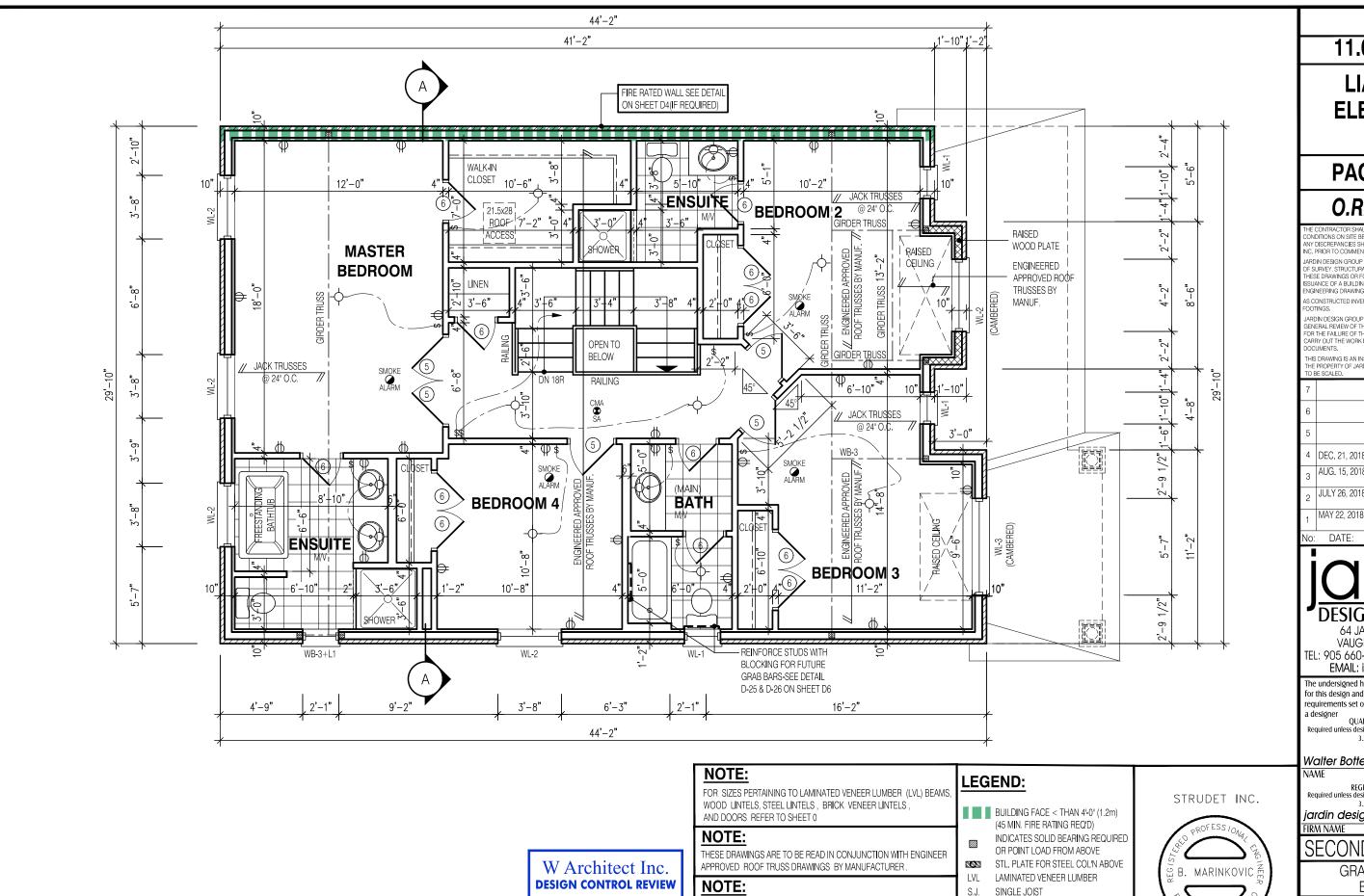
MODEL: CALE

3/16"=1'-0" ROJ. No. 17-55

27763







FEB. 11, 2019

FINAL BY: MMI

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ALL CONVENTIONAL ROOF FRAMING TO CONFORM TO PART 9 OF THE

2"x4" SPF. @ 24" O.C. WITH A 2"x4" SPF VERTICAL POST TO THE TRUSS

LATERALLY BRACED SO THAT THE DISTANCE BETWEEN END POINTS &

UNDER, AT EACH CROSS POINT. POSTS LONGER THAN 6' TO BE

BETWEEN ROWS OF BRACING DOES NOT EXCEED 6'.

OBC. ROOF RAFTERS THAT MEET OR CROSS OVER TRUSSES ARE TO BE

DOUBLE JOIST

TRIPLE JOIST

REPEAT NOTE

SHOWER WEEPERS

**DEVCS** ELECTRIC VEHICLE CHARGING SYSTEM

T.J.

0

2252

11.0m LOTS

**LIANA 2-18 ELEVATION 2** (GR)

**PACKAGE 'A1'** 

O.REG. 332/12

CONDITIONS ON SITE BEFORE PROCEEDING WITH CONSTRUCTION. NY DISCREPANCIES SHALL BE REPORTED TO JARDIN DESIGN GROU INC. PRIOR TO COMMENCEMENT OF WORK.

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5		
4	DEC. 21, 2018	ISSUED FOR BUILDING PE
3	AUG. 15, 2018	COORDINATED AS PER ENGIN
2	JULY 26, 2018	ISSUED FOR STRUCTURAL REVIEW
	MAY 22, 2018	ISSUED FOR FLOOR & ROO

TRUSSES WORK DESCRIPTION:

64 JARDIN DR. SUITE 3A VAUGHAN ONT, L4K 3P3 TEL: 905 660-3377 FAX: 905 660-3713 EMAIL: info@jardindesign.ca

The undersigned has reviewed and takes responsibilit for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be

QUALIFICATION\_INFORMATION Required unless design is e

Walter Botte

REGISTRATION INFORMATION Required unless design is exempt under Division C, Subsectio

3.2.4 of the building code

jardin design group inc.

SECOND FL. PLAN EL-2

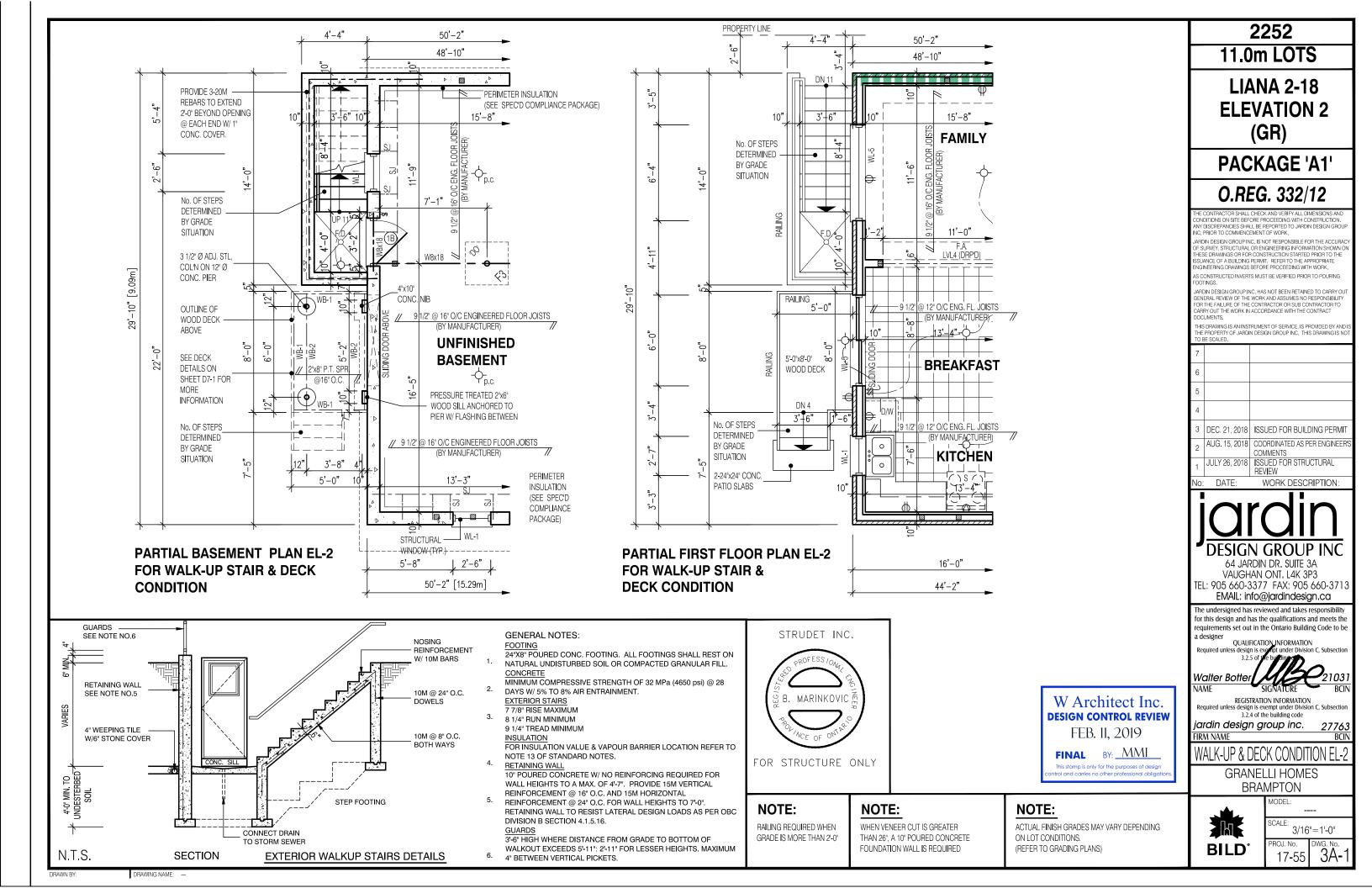
**GRANELLI HOMES** 

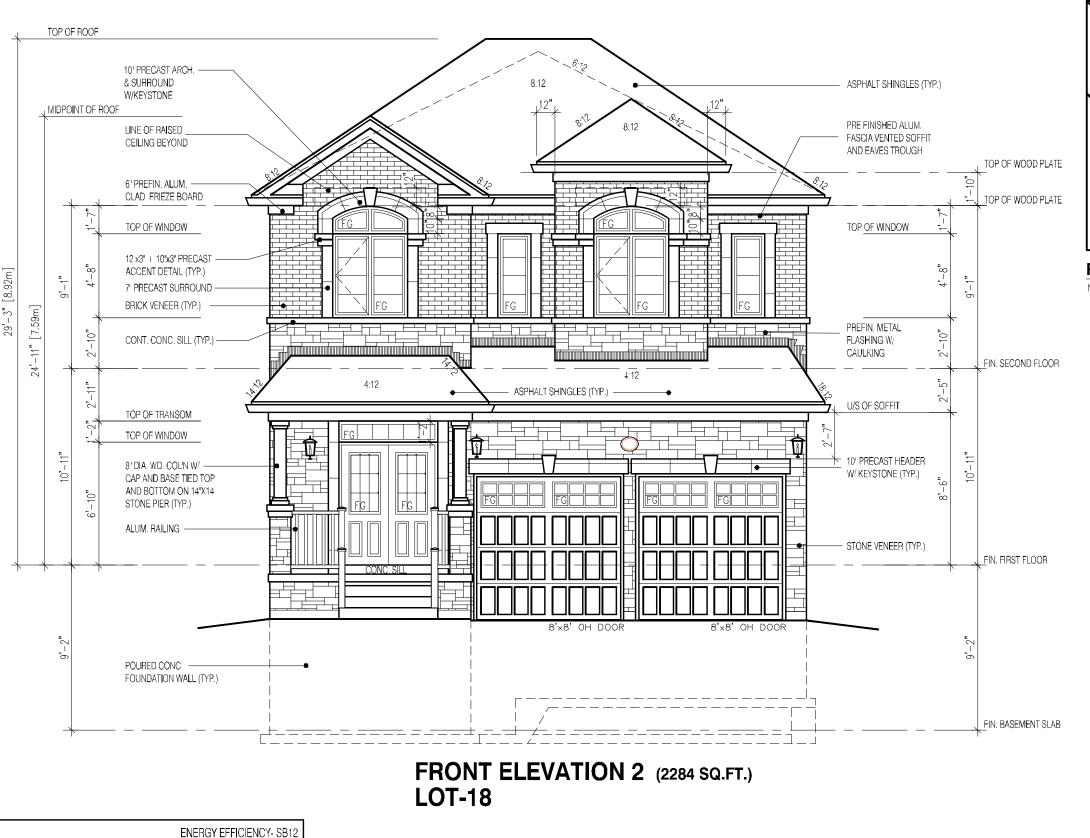
**BRAMPTON** MODEL:



FOR STRUCTURE ONLY

SCALE: 3/16"=1'-0" ROJ. No. 17-55





**ROOF PLAN** 

N.T.S.

W Architect Inc. **DESIGN CONTROL REVIEW** FEB. 11, 2019

FINAL BY: MMI

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2252 11.0m LOTS

**LIANA 2-18 ELEVATION 2** (GR)

**PACKAGE 'A1'** 

O.REG. 332/12

CONDITIONS ON SITE 341 ORL 24OCLE DING WITH CONSTRUCTION, ANY DISCREPANCIES SHALL BE REPORTED TO LARDIN DESIGN GROUP INC. PRIOR TO COMMENCEMENT OF WORK.

JAPON DISIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURAC OF SURVEY STRUCTURAL OR ENGINEERING INFORMATION SHOWN ON THESE DRAWINGS OR FOR CONSTITUTION OF AFFED PRIOR TO THE PSELANCE OF A BUT IN GEFENT. FEFFER TO THE AFFED

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7		
6		
5	FEB. 8, 2019	REV. TO 8' HIGH G.DOOR & ISSUED FOR APPROVAL
4	DEC. 21, 2018	ISSUED FOR BUILDING PERMIT
3	AUG. 15, 2018	COORDINATED AS PER ENGINEER COMMENTS
2	JULY 26, 2018	ISSUED FOR STRUCTURAL REVIEW
1	MAY 22, 2018	ISSUED FOR FLOOR & ROOF TRUSSES

WORK DESCRIPTION:

VAUGHAN ONT. L4K 3P3 TEL: 905 660-3377 FAX: 905 660-3713 EMAIL: info@jardindesign.ca

The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer

QUALIFICATIO LINFORMATION

Walter Botter NAME

REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection 3.2.4 of the building code

jardin design group inc.

IRM NAME

FRONT ELEVATION 2

**GRANELLI HOMES BRAMPTON** 



MODEL: 3/16"=1'-0" PROJ. No. 17-55

WG. No.

DRAWING NAME: ---

WALL FT<sup>2</sup>

700.00

1067.00

920.11

738.00

3425.11

OPENING FT<sup>2</sup>

87.72

75.10

0.00

136.00

298.82

PERCENTAGE

12.53 %

7.04 %

0.00%

18.43 %

8.72 %

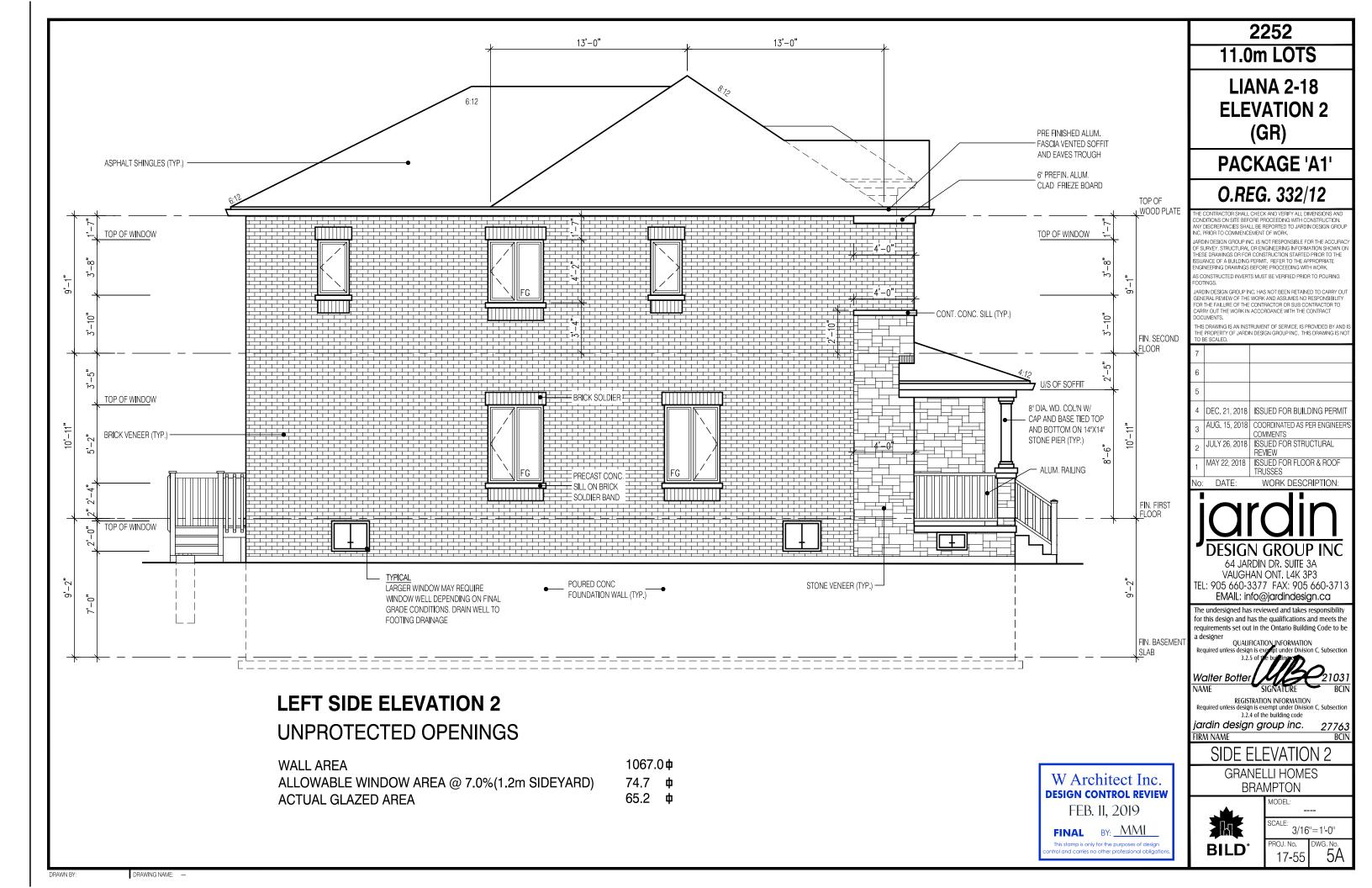
2252-ELEV.-2

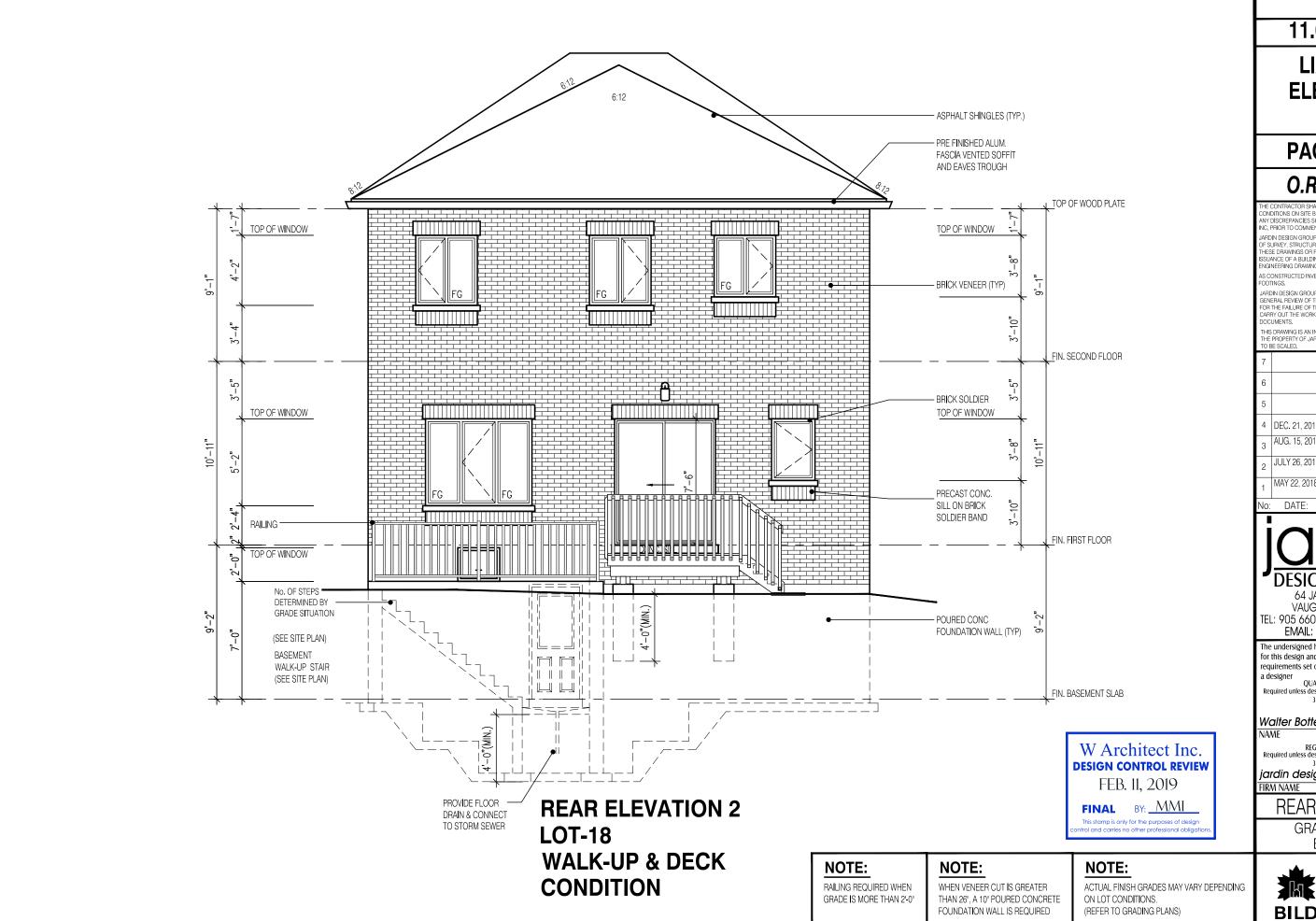
ELEVATION

LEFT SIDE

RIGHT SIDE

TOTAL





2252

11,0m LOTS

**LIANA 2-18 ELEVATION 2** (GR)

**PACKAGE 'A1'** 

O.REG. 332/12

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE BEFORE PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO JARDIN DESIGN GROUI INC. PRIOR TO COMMENCEMENT OF WORK.

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| DEC. 21, 2018 | ISSUED FOR BUILDING PERMI AUG. 15, 2018 COORDINATED AS PER ENGINEE COMMENTS JULY 26, 2018 ISSUED FOR STRUCTURAL MAY 22, 2018 ISSUED FOR FLOOR & ROOF

TRUSSES WORK DESCRIPTION



64 JARDIN DR. SUITE 3A VAUGHAN ONT. L4K 3P3 TEL: 905 660-3377 FAX: 905 660-3713 EMAIL: info@jardindesign.ca

The undersigned has reviewed and takes responsibilit for this design and has the qualifications and meets the

REGISTRATION INFORMATION Required unless design is exempt under Division C, Subsection 3.2.4 of the building code

jardin design group inc.

**REAR ELEVATION 2** 

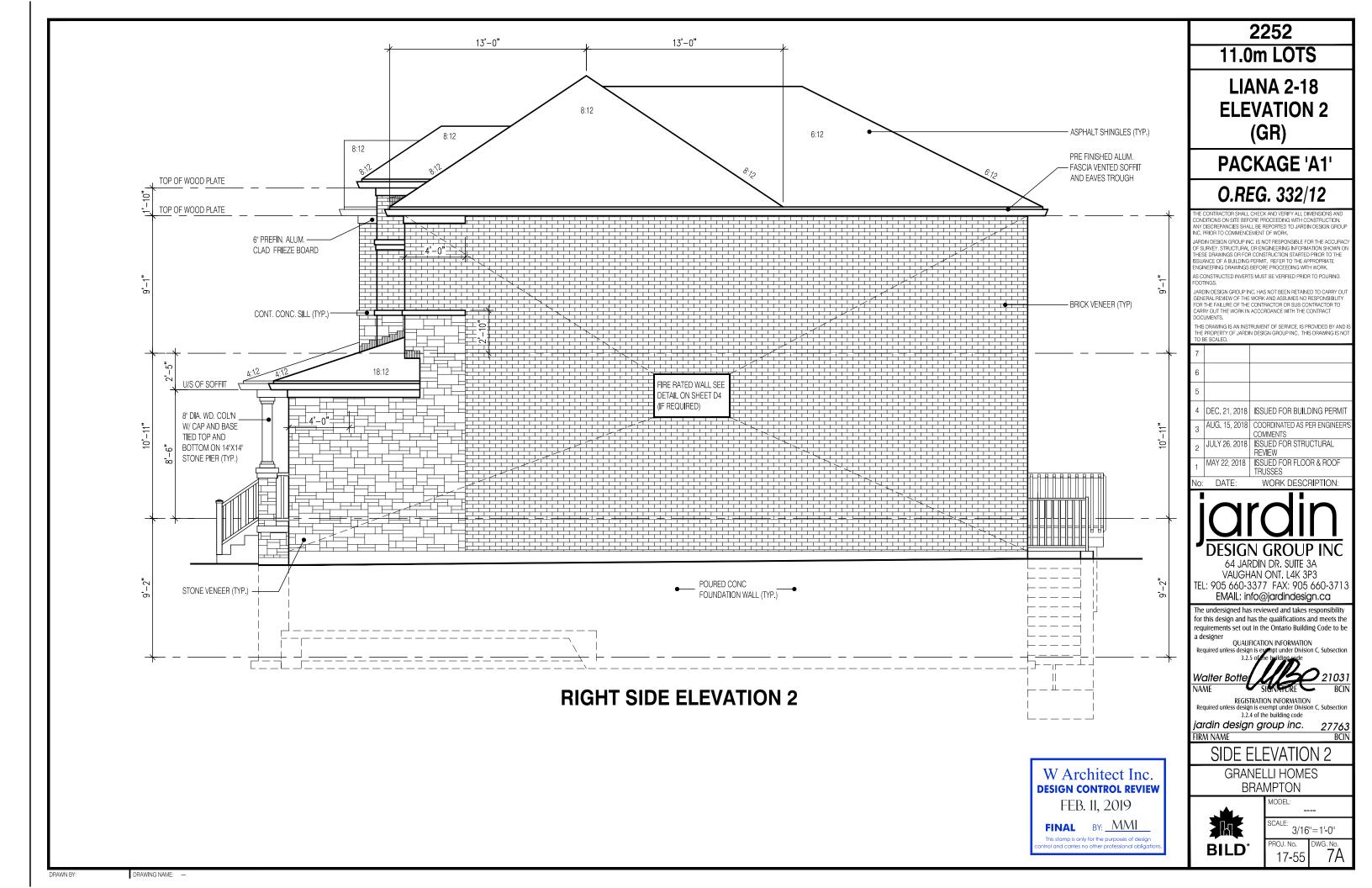
**GRANELLI HOMES** 

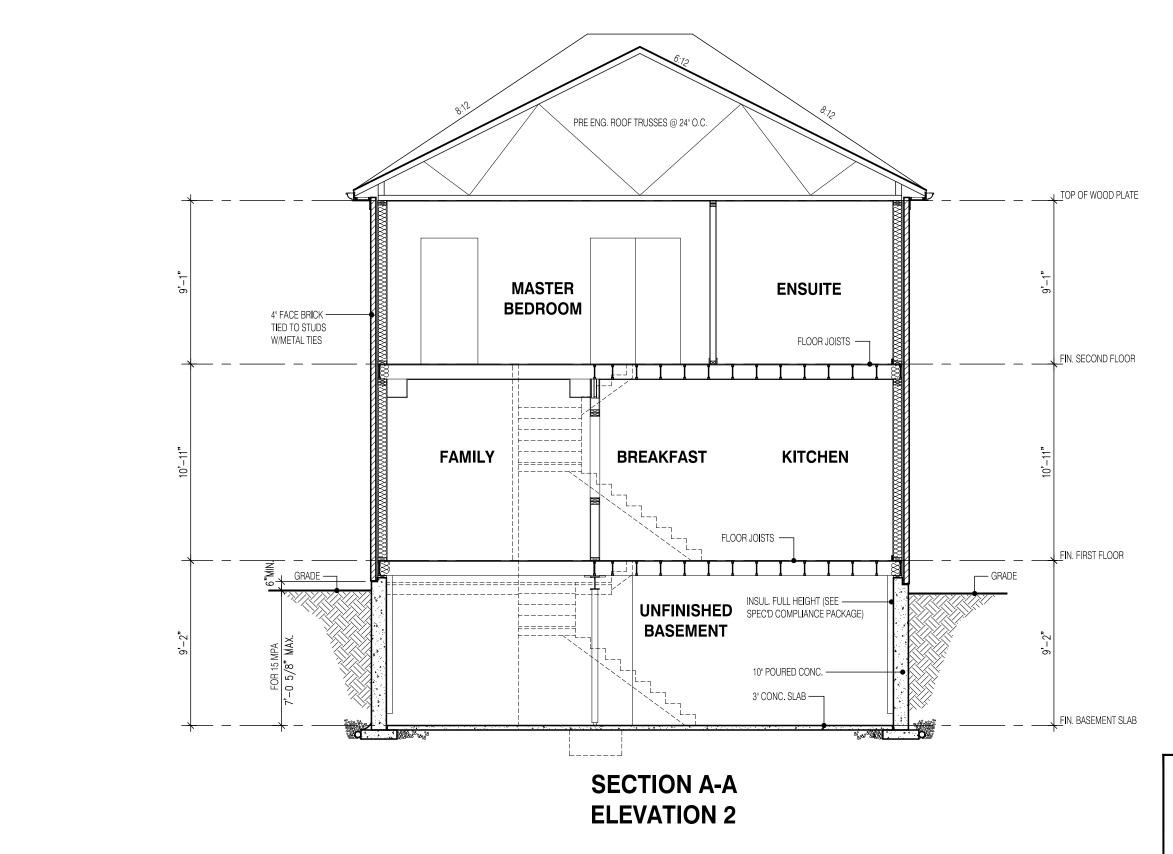
**BRAMPTON** 



3/16"=1'-0"

17-55





B. MARINKOVIO

STRUDET INC.

W Architect Inc.

**DESIGN CONTROL REVIEW** 

FEB. 11, 2019

FINAL BY: MMI

This stamp is only for the purposes of design

FOR STRUCTURE ONLY

2252 11.0m LOTS

**LIANA 2-18 ELEVATION 2** (GR)

PACKAGE 'A1'

O.REG. 332/12

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REVIEW



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QUALIFICATION\_INFORMATION

NAME

REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection

3.2.4 of the building code 27763

jardin design group inc. FIRM NAME

**SECTION EL-2** 

**GRANELLI HOMES BRAMPTON** 



MODEL:

SCALE: 3/16"=1'-0" WG. No. PROJ. No. 17-55