

STRIP FOOTINGS FOR SINGLES AND SEMIS UP TO 2 STOREY

8" OR 10" FOUNDATION WALLS WITH 2"x8" / 2"x10" FLOOR JOISTS
20"x8" CONCRETE STRIP FOOTINGS BELOW FOUNDATION WALLS.
24"x8" CONCRETE STRIP FOOTINGS BELOW PARTY WALLS.

ASSUME THE LARGER FOOTINGS SIZE WHEN TWO CONDITIONS APPLY

ASSUMED 120 KPa (18 p.s.i.) SOIL BEARING CAPACITY OR 90 KPa FOR ENGINEERED FILL IS USED, TO BE VERIFIED ON SITE.

FOUNDATION WALLS WITH ENGINEERING JOISTS OVER 16'-0" SPAN

24"x8" CONCRETE STRIP FOOTINGS BELOW FOUNDATION WALLS.

ENGINEERED FILL FOOTINGS

24"x8" CONCRETE STRIP FOOTINGS WITH REINFORCING

BELOW EXTERIOR WALLS.

30"x8" CONCRETE STRIP FOOTINGS WITH REINFORCING BELOW PARTY WALLS. (REFER TO ENCL. FILL FOOTING DETAIL)

1. PARTY WALL GARD IN A CONSPICUOUS PLACE 7 FEET ABOVE GRADE AT BUILDING SITE.
2. APPROVED DRAWINGS MUST BE KEPT ON SITE AT ALL TIMES.
3. IT IS MANDATORY THAT YOU CALL FOR REINFORCEMENT 24 HRS. IN ADVANCE.
4. FAILURE TO COMPLY WITH SENTENCE 1 TO 3 WILL RESULT IN STOP WORK ORDERS BEING POSTED.

ALL ELECTRICAL INSTALLATIONS MUST BE INSPECTED BY THE ELECTRICAL SAFETY AUTHORITY. SEPARATE INSPECTION APPLICATIONS MUST BE FILED.

FOR MORE INFORMATION PLEASE CALL
EL. CTICAL SAFETY AUTHORITY
CUSTOMER SERVICE CENTRE
PH: 7233 7233 FAX: (800) 667-4278

ENGINEERED FILL ON LOT(S)

26

PROVIDE COPIES OF SOIL ENGINEER'S REPORT(S) TO THE INSPECTOR BEFORE FOOTING CONSTRUCTION

Engineered floor joists shall be installed in accordance with the supplier's layout and specifications forming part of the permit drawings

For conventional framing roof / ceilings framing shall conform to OBC.9.23

For conventional wood framing framing shall conform to OBC.9.23



All work shall conform to the Ontario Building Code 9. Reg. 332/12 as amended.

PAD FOOTING

120 KPa NATIVE SOIL

F1 = 42"x24"x18" CONCRETE PAD

F2 = 36"x36"x18" CONCRETE PAD

F3 = 30"x30"x12" CONCRETE PAD

F4 = 24"x24"x12" CONCRETE PAD

F5 = 18"x18"x8" CONCRETE PAD

(REFER TO FLOOR PLAN FOR UNUSUAL SIZE PADS NOT ON CHART)

90 KPa ENGINEERED FILL SOIL

F1 = 48"x48"x20" CONCRETE PAD

F2 = 40"x40"x18" CONCRETE PAD

F3 = 34"x34"x14" CONCRETE PAD

F4 = 28"x28"x12" CONCRETE PAD

F5 = 18"x18"x8" CONCRETE PAD

LOCATION OF SMOKE ALARMS AS PER OBC DIV. B.9.10.19.3

- (1) Within dwelling units, sufficient smoke alarms shall be installed so that:
 - (a) there is at least one smoke alarm installed on each storey, including basements, and
 - (b) on any storey of a dwelling unit containing sleeping rooms, a smoke alarm is installed:
 - (i) in each sleeping room and,
 - (ii) in a location between the sleeping room 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.

NOTE:

WHEN VENEER CUT IS GREATER THAN 25" A 10" POURED CONC. FOUNDATION WALL IS REQUIRED.

NOTE:

ALL GARAGE SLABS, PORCH SLABS, STAIRS (EXPOSED CONC. FLAT WORK) TO BE 32 MPa WITH 5-BAR AIR ENTRAINED.

BRICK VENEER LINTELS:

WL1 = 3'12"x3'12"x14" (90x90x6) + 2'-2"x8" SPR.

WL2 = 4'x3'12"x5'16" (100x90x6) + 2'-2"x8" SPR.

WL3 = 5'x3'12"x5'16" (125x90x6) + 2'-2"x8" SPR.

WL4 = 6'x3'12"x5'16" (150x90x6) + 2'-2"x8" SPR.

WL5 = 6'x4'x3'8" (150x100x10) + 2'-2"x12" SPR.

WL6 = 5'x3'12"x5'16" (125x90x6) + 2'-2"x8" SPR.

WL7 = 5'x3'12"x5'16" (125x90x6) + 3'-2"x10" SPR.

WL8 = 5'x3'12"x5'16" (125x90x6) + 3'-2"x12" SPR.

WL9 = 6'x4'x3'8" (150x100x10) - 3'-2"x12" SPR.

WOOD LINTELS:

WB1 = 2'-2"x8" SPRUCE BEAM

WB2 = 3'-2"x8" SPRUCE BEAM

WB3 = 2'-2"x10" SPRUCE BEAM

WB4 = 3'-2"x10" SPRUCE BEAM

WB5 = 2'-2"x12" SPRUCE BEAM

WB6 = 3'-2"x12" SPRUCE BEAM

WB7 = 5'-2"x12" SPRUCE BEAM

WB10 = 4'-2"x8" SPRUCE BEAM

WB11 = 4'-2"x10" SPRUCE BEAM

STEEL LINTELS:

L1 = 3'12"x3'12"x14" (90x90x6)

L2 = 4'x3'12"x5'16" (100x90x6)

L3 = 5'x3'12"x5'16" (125x90x6)

L4 = 6'x3'12"x5'16" (150x90x6)

L5 = 6'x4'x3'8" (150x100x10)

L6 = 7'x4'x3'8" (180x100x10)

LAMINATED VENEER LUMBER (LVL BEAMS)

LVL1A = 1-1 3/4"x7 1/4" (1-45x184)

LVL1 = 2-1 3/4"x7 1/4" (2-45x184)

LVL2 = 3-1 3/4"x7 1/4" (3-45x184)

LVL3 = 4-1 3/4"x7 1/4" (4-45x184)

LVL4A = 1-1 3/4"x9 1/2" (1-45x240)

LVL4 = 2-1 3/4"x9 1/2" (2-45x240)

LVL5 = 3-1 3/4"x9 1/2" (3-45x240)

LVL5A = 4-1 3/4"x9 1/2" (4-45x240)

LVL6A = 1-1 3/4"x11 7/8" (1-45x300)

LVL6 = 2-1 3/4"x11 7/8" (2-45x300)

LVL7 = 3-1 3/4"x11 7/8" (3-45x300)

LVL7A = 4-1 3/4"x11 7/8" (4-45x300)

LVL8 = 2-1 3/4"x14" (2-45x356)

LVL9 = 3-1 3/4"x14" (3-45x356)

DOOR SCHEDULE:

1 = 2'-10" x 6'-8" INSULATED ENTRANCE DOOR

1A = 2'-6" x 6'-8" INSULATED ENTRANCE DOOR

2 = 2'-8" x 6'-8" EXTERIOR GLAZED DOOR

3 = 2'-8" x 6'-8" SLAB DOOR (1 3/8" EXTERIOR)

4 = 2'-8" x 6'-8" SLAB DOOR (1 3/8" INTERIOR)

5 = 2'-8" x 6'-8" SLAB DOOR (1 3/8" INTERIOR)

6 = 2'-2" x 6'-8" SLAB DOOR (1 3/8" INTERIOR)

7 = 1'-6" x 6'-8" SLAB DOOR (1 3/8" INTERIOR)

8 = 2'-6" x 6'-8" BI-FOLD (1 3/8" INTERIOR)

9 = 3'-0" x 6'-8" BI-FOLD (1 3/8" INTERIOR)

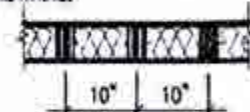
10 = 2'-2" x 6'-8" BI-FOLD (1 3/8" INTERIOR)

11 = 2'-2" x 6'-8" BI-FOLD (1 3/8" INTERIOR)

12 = 2'-6" x 6'-8" FRENCH DOOR (1 3/8" INTERIOR)

MILLWOOD 1-026 (HR) ELEV-3			
ENERGY EFFICIENCY-SB12			
ELEVATION	WALL FT²	OPENING FT²	PERCENTAGE
FRONT	674.00	118.00	17.21 %
LEFT SIDE	885.00	0.00	0.00 %
RIGHT SIDE	858.00	29.00	3.38 %
REAR	730.00	147.00	20.14 %
TOTAL	3147.00	292.00	9.28 %

2-1 1/2" x 5 1/2" TIMBERSTRAND (LSL) LSE STUD WALL GLUED AND NAILED TOGETHER AND SPACED MAX. @10" O.C. FULL HT C/W SOLID BLOCKING MAX. 8'-0" O.C. VERTICAL AND 7'16" EXT. OSB SHEATHING.



MAXIMUM HEIGHT OF WALL FOR THIS DETAIL IS 20'-2" AND MAXIMUM SUPPORTED LENGTH OF TRUSS IS 40'-0"

TWO STOREY HEIGHT WALL DETAIL

NOTE:

THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ENGINEER APPROVED ROOF TRUSS DRAWINGS BY MANUFACTURER.

NOTE:

SPACE CONVENTIONAL FLOOR JOISTS @ 12" O.C. BELOW ALL CERAMIC TILE AREAS. PROVIDE 1 ROW BRIDGING FOR SPANS OF 5'-7'. 2 ROWS FOR SPANS GREATER THAN 7'

NOTE:

THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ENGINEER APPROVED FLOOR TRUSS LAYOUT BY MANUFACTURER.

NOTE:

PLANS NOT DRAWN TO ACTUAL GRADE. REFER TO FINAL GRADING PLAN.

AREA CALCULATIONS EL-3

GROUND FLOOR AREA	=	992 Sq. Ft.
SECOND FLOOR AREA	=	1202 Sq. Ft.
TOTAL FLOOR AREA	=	2194 Sq. Ft.
ADD OPEN AREAS	=	0 Sq. Ft.
ADD FIN. BASEMENT AREA	=	0 Sq. Ft.
GROSS FLOOR AREA	=	2194 Sq. Ft.
GROUND FLOOR COVERAGE	=	992 Sq. Ft.
GARAGE COVERAGE / AREA	=	253 Sq. Ft.
PORCH COVERAGE / AREA	=	45 Sq. Ft.
COVERAGE W/ PORCH	=	1390 Sq. Ft.
	=	128.18 sq. m.
COVERAGE W/O PORCH	=	1345 Sq. Ft.
	=	125.0 sq. m.

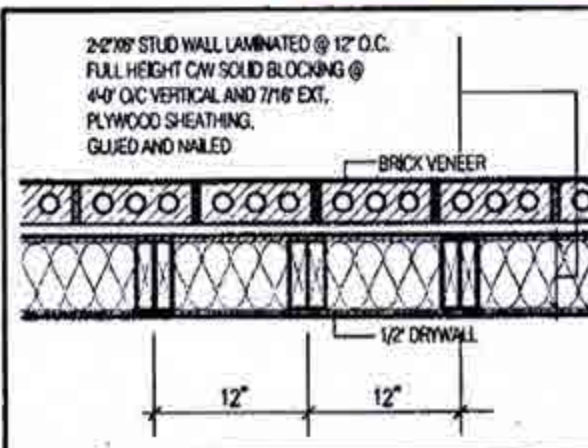
W Architect Inc.
DESIGN CONTROL REVIEW

NOV 13 2018

FINAL BY: GITE

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NOV 02 2018



FULL HEIGHT WALL DETAIL 1

WITH BRICK VENEER

N.T.S.

LEGEND:

- INDICATES SOLID BEARING REQUIRED OR POINT LOAD FROM ABOVE
- STL PLATE FOR STEEL COLUMN ABOVE
- LVL LAMINATED VENEER LUMBER
- S.J. SINGLE JOIST
- D.J. DOUBLE JOIST
- T.J. TRIPLE JOIST
- REPEAT NOTE
- SHOWER WEEPERS

2194

11.6m LOTS

MILLWOOD 1-026

(HR)

ELEVATION 3

PACKAGE 'A1'

O.REG. 332/12

STRUDET INC.



FOR STRUCTURE ONLY

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE BEFORE PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO JARDIN DESIGN GROUP INC. PRIOR TO COMMENCEMENT OF WORK. JARDIN DESIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF BLUPLY, STRUCTURAL OR ENGINEERING INFORMATION SHOWN ON THESE DRAWINGS OR FOR CONSTRUCTION STARTED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. REFER TO THE APPROPRIATE ENGINEERING DRAWINGS BEFORE PROCEEDING WITH WORK. AS CONSTRUCTION PROCEEDS, ALL DIMENSIONS MUST BE VERIFIED AGAINST THE PERMIT DRAWINGS. JARDIN DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT A GENERAL REVIEW OF THE WORK AND ASSUMES NO RESPONSIBILITY FOR THE FAILURE OF THE CONSTRUCTION OR SUB CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PREPARED BY AND IS THE PROPERTY OF JARDIN DESIGN GROUP INC. THIS DRAWING IS NOT TO BE REPRODUCED.

7		
6		
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4	OCT. 26, 2018	PREPARED CUSTOM PLAN AND ISSUED FOR BUILDING PERMIT
3	AUG. 9, 2018	ISSUED FOR BUILDING PERMIT
2	JULY 23, 2018	ISSUED FOR STRUCTURAL REVIEW
1	APRIL 26, 2018	INTRODUCED INTO PROJECT FROM VETRELLA 15-42 - QUARTZ 18

No: DATE: WORK DESCRIPTION:

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

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.

QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 2.2.3 of the building code.

Walter Botter 21031
NAME SIGNATURE BCIN

REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection 2.2.4 of the building code.

jardin design group inc. 27763
FIRM NAME BCIN

TITLE SHEET

MINNISALE HOME CORP.
CITY OF BRAMPTON

TYPE	T	AREA	2183
SCALE	3/16"=1'-0"		
PROJ. No.	18-24	DWG. No.	0

2194
11.6m LOTS
MILLWOOD 1-026
(HR)
ELEVATION 3
PACKAGE 'A1'
O.REG. 332/12



THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONFORMANCES TO THE BUILDING CODE PRIOR TO COMMENCEMENT OF WORK.
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AS CONSTRUCTED, WORKS MUST BE VERIFIED PRIOR TO POURING FOOTINGS.
JARDIN DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT GENERAL REVIEW OF THE WORK AND ASSURES NO PERFORMANCE BY FOR THE FAILURE OF THE CONSTRUCTION OR FOR CONSTRUCTION TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
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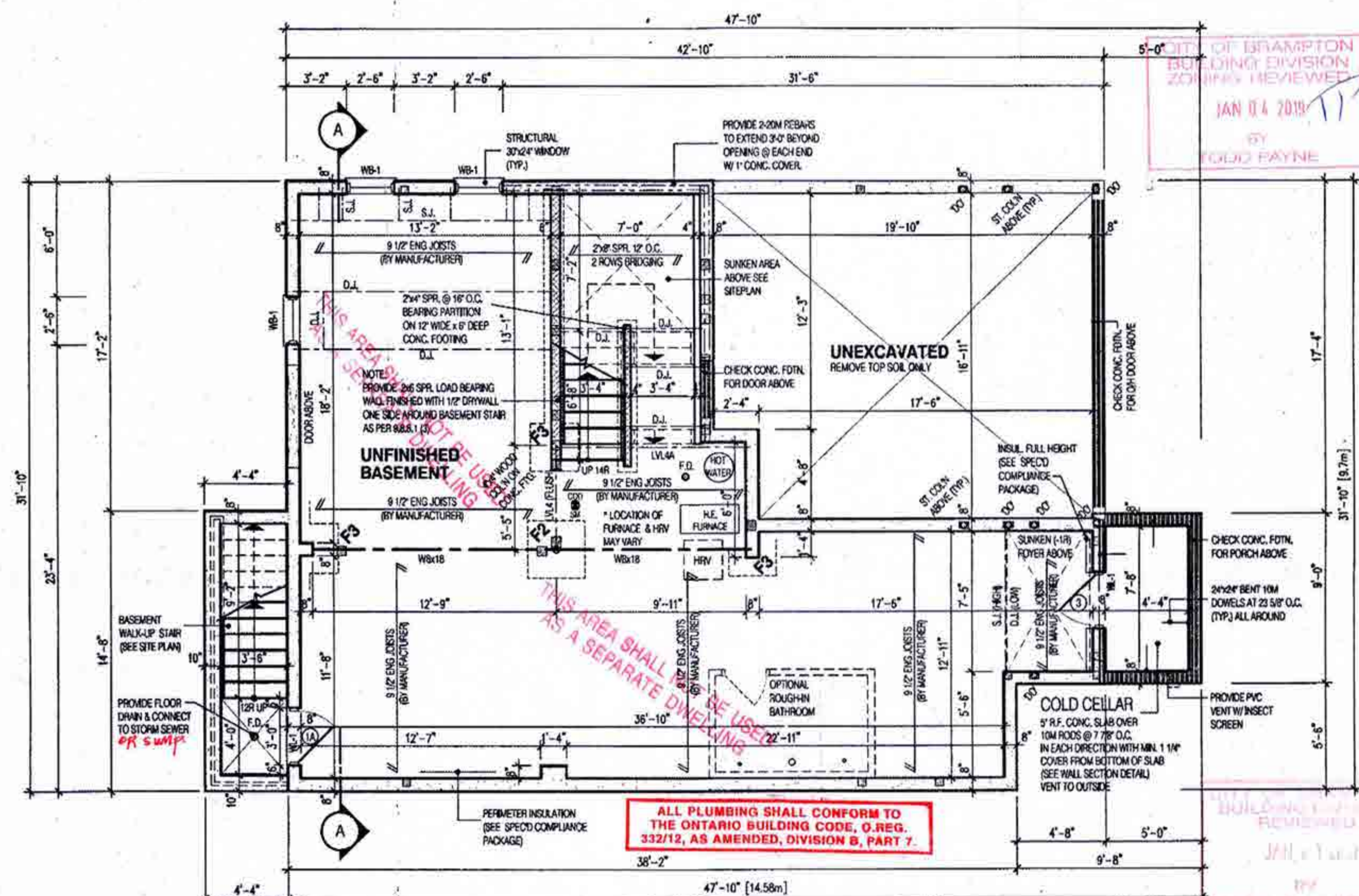
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QUALIFICATION INFORMATION
Registered under design in Ontario under Division C, Subsection 3.2.5 of the building code
Walter Botter 21037
NAME SIGNATURE BCIN
REGISTRATION INFORMATION
Registered under design in Ontario under Division C, Subsection 3.2.4 of the building code
jardin design group inc. 27763
FIRM NAME BCIN

BASEMENT PLAN EL-3
MINNISALE HOME CORP.
CITY OF BRAMPTON
TYPE T
SCALE: 3/16" = 1'-0"
PROJ. NO. 18-24
CHG. NO. 1B



CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 23 2019
PLUMBING BY
KOFI MORIEL

W Architect Inc.
DESIGN CONTROL REVIEW
NOV 13 2018
FINAL BY: GGE
This stamp is only for the purpose of design control and carries no other professional obligations

NOTE:
REFER TO SHEET NO. 6-1 FOR LINTEL, BEAMS AND DOOR SIZE

NOTE:
SPACE CONVENTIONAL FLOOR JOISTS @ 12" O.C. BELOW ALL CERAMIC TILE AREAS. PROVIDE 1 ROW BRIDGING FOR SPANS OF 3'-7", 2 ROWS FOR SPANS GREATER THAN 7'

NOTE:
THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ENGINEER APPROVED FLOOR TRUSS LAYOUT BY MANUFACTURER.

NOTE:
SUBFLOOR TO BE 3/4" PLYWOOD ON THIS LEVEL

NOTE:
ALL FLOORS TO BE NAILED AND GLUED ON THIS LEVEL

LEGEND:

- BUILDING FACE < THAN 4'-0" (1.2m) (45 MIN. FIRE RATING REQ'D)
- INDICATES SOLID BEARING REQUIRED OR POINT LOAD FROM ABOVE
- STL. PLATE FOR STEEL COLN ABOVE
- LAMINATED VENEER LUMBER
- S.J. SINGLE JOIST
- D.J. DOUBLE JOIST
- T.J. TRIPLE JOIST
- REPEAT NOTE
- SHOWER WEEPERS

2194
11.6m LOTS
MILLWOOD 1-026
(HR)
ELEVATION 3
PACKAGE 'A1'
O.REG. 332/12



FOR STRUCTURE ONLY

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jardin
DESIGN GROUP INC
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 responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer.

QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 2.2.3 of the building code.

Walter Botter *Walter Botter* 21031
NAME SIGNATURE BCIN

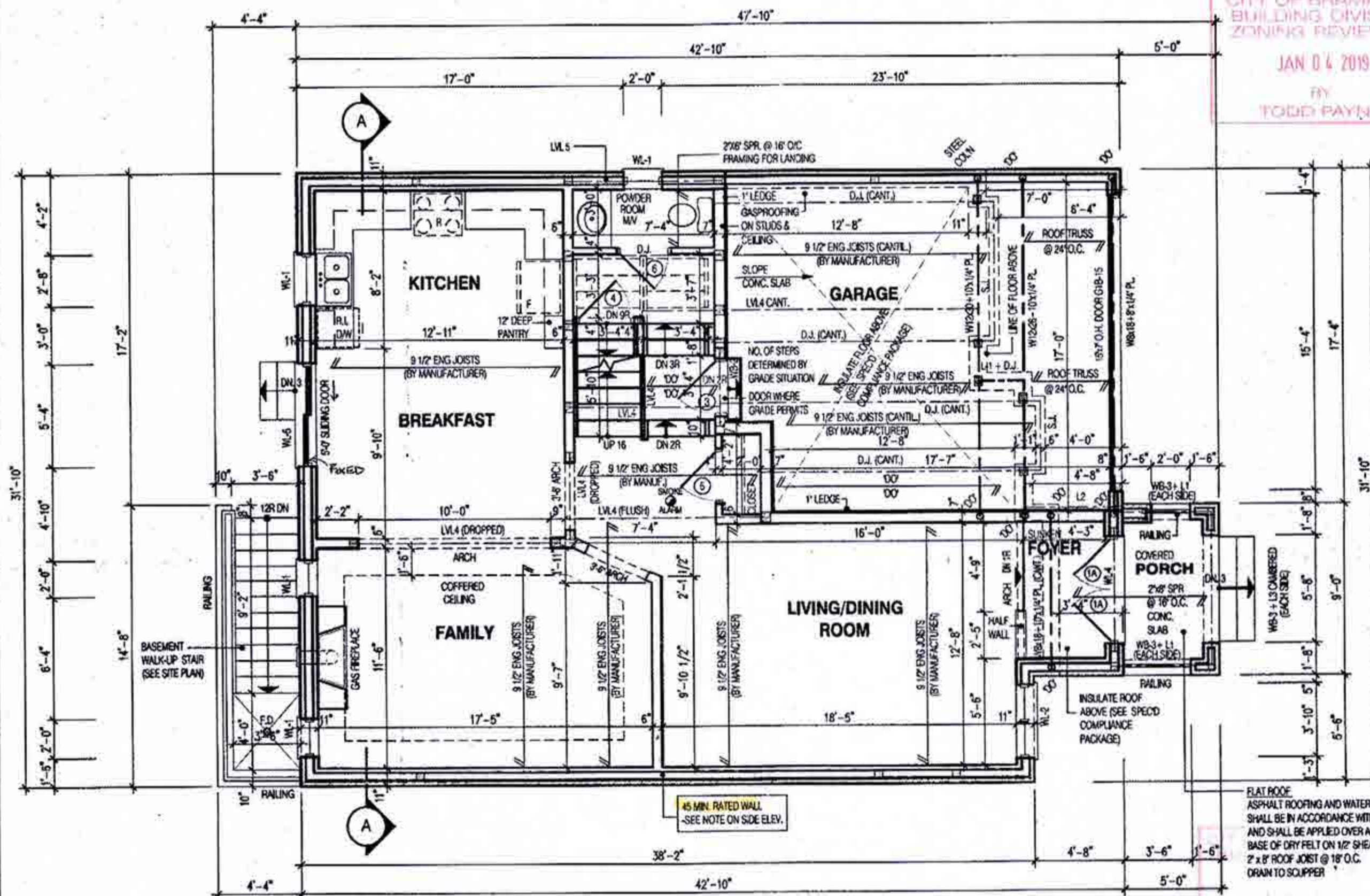
REGISTRATION INFORMATION
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Jardin design group inc. 27763
FIRM NAME BCIN

FIRST FLOOR PLAN EL-3
MINNISALE HOME CORP.
CITY OF BRAMPTON

TYPE T AREA
SCALE 3/16" = 1'-0"
PROJ. NO. 18-24 DWG. NO. 2B

CITY OF BRAMPTON
BUILDING DIVISION
ZONING REVIEWED
JAN 04 2019
BY
TODD PAYNE



CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 23 2019
PLUMBING BY
KOFI MORIEL

W Architect Inc.
DESIGN CONTROL REVIEW
NOV 13 2018
FINAL BY: *EGGE*
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NOV 02 2018

ALL PLUMBING SHALL CONFORM TO THE ONTARIO BUILDING CODE, O.REG. 332/12, AS AMENDED, DIVISION B, PART 7.

NOTE:
REFER TO SHEET NO. 0-1 FOR UNTEL BEAMS AND DOOR SIZE

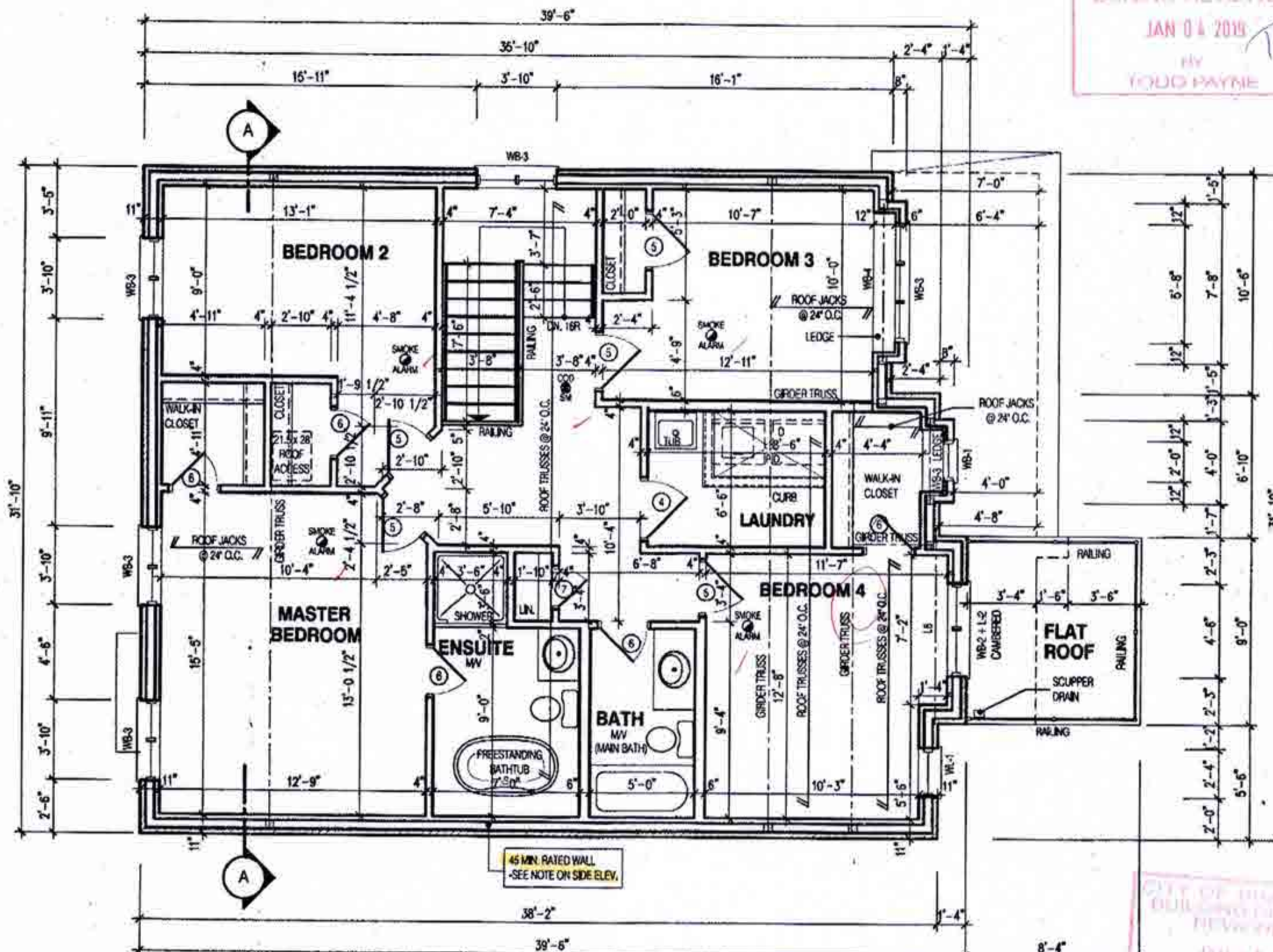
NOTE:
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NOTE:
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NOTE:
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NOTE:
SUBFLOOR TO BE 5/8" PLYWOOD ON THIS LEVEL
ALL FLOORS TO BE NAILED AND GLUED ON THIS LEVEL

LEGEND:
BUILDING FACE < THAN 4'-0" (1.2m)
(AS MIN. FIRE RATING REQ'D)
INDICATES SOLID BEARING REQUIRED OR POINT LOAD FROM ABOVE
STL. PLATE FOR STEEL COLN ABOVE
LVL LAMINATED VENEER LUMBER
S.J. SINGLE JOIST
D.J. DOUBLE JOIST
T.J. TRIPLE JOIST
R.N. REPEAT NOTE
S.W. SHOWER WEEPERS



OPTIONAL 4 BEDROOM LAYOUT

ALL PLUMBING SHALL CONFORM TO THE ONTARIO BUILDING CODE, O.REG. 332/12, AS AMENDED, DIVISION B, PART 7.

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 23 2019
PLUMBING BY
KOFI MORIEL

W Architect Inc.
DESIGN CONTROL REVIEW

NOV 13 2018

FINAL BY: *WAC*

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NOTE:

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CITY OF BRAMPTON
BUILDING DIVISION
ZONING REVIEWED
JAN 04 2018
BY
YOUNG PAYNE

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 17 2019
BY
MARY FIDNETTE

NOV 02 2018

LEGEND:

- BUILDING FACE < THAN 4'-0" (1.2m) (45 MIN. FIRE RATING REQ'D)
- INDICATES SOLID BEARING REQUIRED OR POINT LOAD FROM ABOVE
- STL. PLATE FOR STEEL COLUMN ABOVE
- LVL. LAMINATED VENEER LUMBER
- S.J. SINGLE JOIST
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2194
11.6m LOTS
MILLWOOD 1-026
(HR)
ELEVATION 3
PACKAGE 'A1'
O.REG. 332/12

STRUDET INC.



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No. DATE: WORK DESCRIPTION:

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

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QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 3.2.5 of the building code.

Walter Botter *WBe* 21037
NAME SIGNATURE BCIN

REGISTRATION INFORMATION
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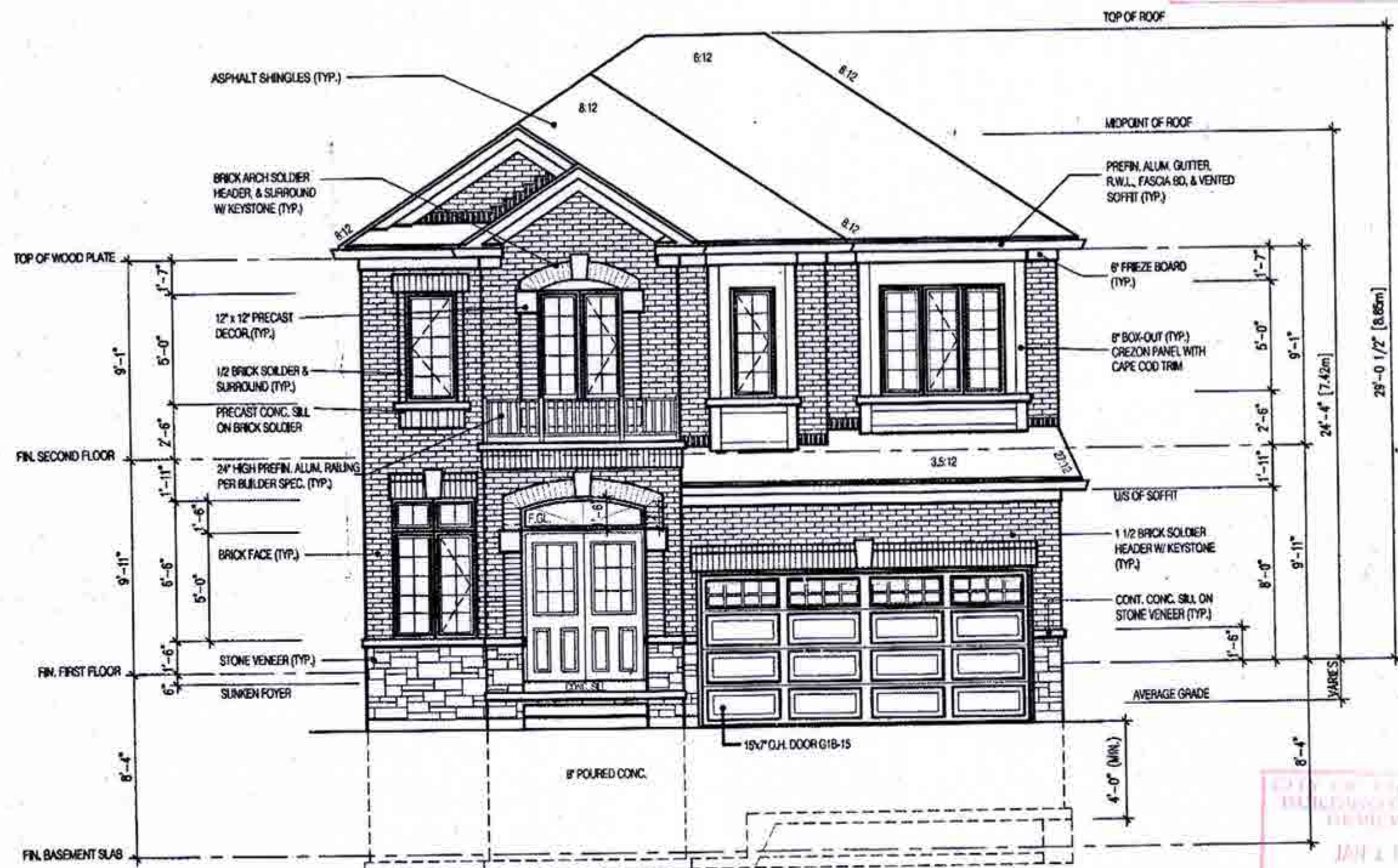
jardin design group inc. 27763
FIRM NAME BCIN

OPT. SECOND FL. EL-3

MINNISALE HOME CORP.
CITY OF BRAMPTON

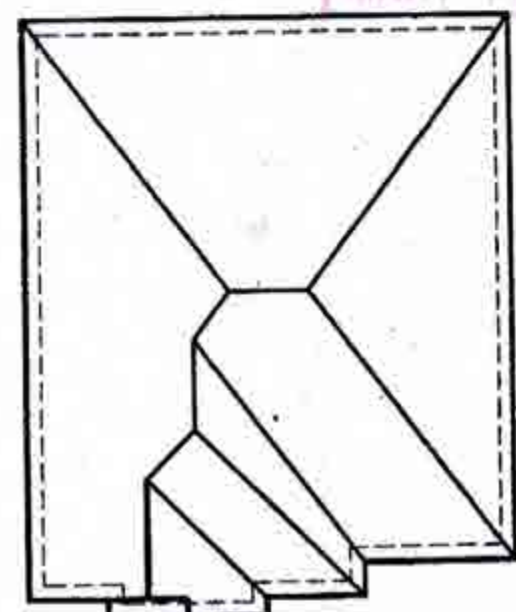
BILD	TYPE	AREA
	SCALE	3/16" = 1'-0"
	PROJ. NO.	18-24
	DWG. NO.	3B-1

CITY OF BRAMPTON
BUILDING DIVISION
ZONING REVIEWED
JAN 04 2019
BY
TOLIO PAYNE



MILLWOOD 1-026
ELEVATION 3

W Architect Inc.
DESIGN CONTROL REVIEW
NOV 13 2018
FINAL BY: *CTC*
This stamp is only for the purposes of design control and carries no other professional obligations



ROOF PLAN
N.T.S.

NOV 02 2018

2194
11.6m LOTS
MILLWOOD 1-026
(HR)
ELEVATION 3
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 GROUP INC. PRIOR TO COMMENCEMENT OF WORK.

JARDIN DESIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL OR ENGINEERING INFORMATION SHOWN ON THESE DRAWINGS OR FOR CONSTRUCTION STARTED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. REFER TO THE APPROPRIATE ENGINEERING DRAWINGS BEFORE PROCEEDING WITH WORK. AS CONSTRUCTED DIMENSIONS MUST BE VERIFIED PRIOR TO POURING FOOTINGS.

JARDIN DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT CENTRAL REVIEW OF THE WORK AND ASSUMES NO RESPONSIBILITY FOR THE FAILURE OF THE CONTRACTOR OR SUB CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

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No.	DATE	WORK DESCRIPTION
7		
6		
5		
4	OCT. 26, 2018	PREPARED CUSTOM PLAN AND ISSUED FOR BUILDING PERMIT
3	AUG. 9, 2018	ISSUED FOR BUILDING PERMIT
2	JULY 23, 2018	ISSUED FOR STRUCTURAL REVIEW
1	APRIL 26, 2018	INTRODUCED INTO PROJECT FROM VETRELLA 15-42 - QUARTZ 1B

jardin
DESIGN GROUP INC
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 responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer

QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 3.2.3 of the building code

Walter Boffa *Walter Boffa* 21031
NAME SIGNATURE BCIN

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

jardin design group inc. 27763
FIRM NAME BCIN

FRONT ELEVATION 3
MINNISALE HOME CORP.
CITY OF BRAMPTON

TYPE	AREA
I	
SCALE	3/16" = 1'-0"
PROJ. No.	18-24
DWG. No.	4B

BILD

2194

11.6m LOTS

MILLWOOD 1-026

(HR)

ELEVATION 3

PACKAGE 'A1'

O.REG. 332/12

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No. DATE: WORK DESCRIPTION:

jardin
DESIGN GROUP INC
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 responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer.

QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 3.2.5 of the building code.

Waiter Botter *WBE* 21037
NAME SIGNATURE BCIN

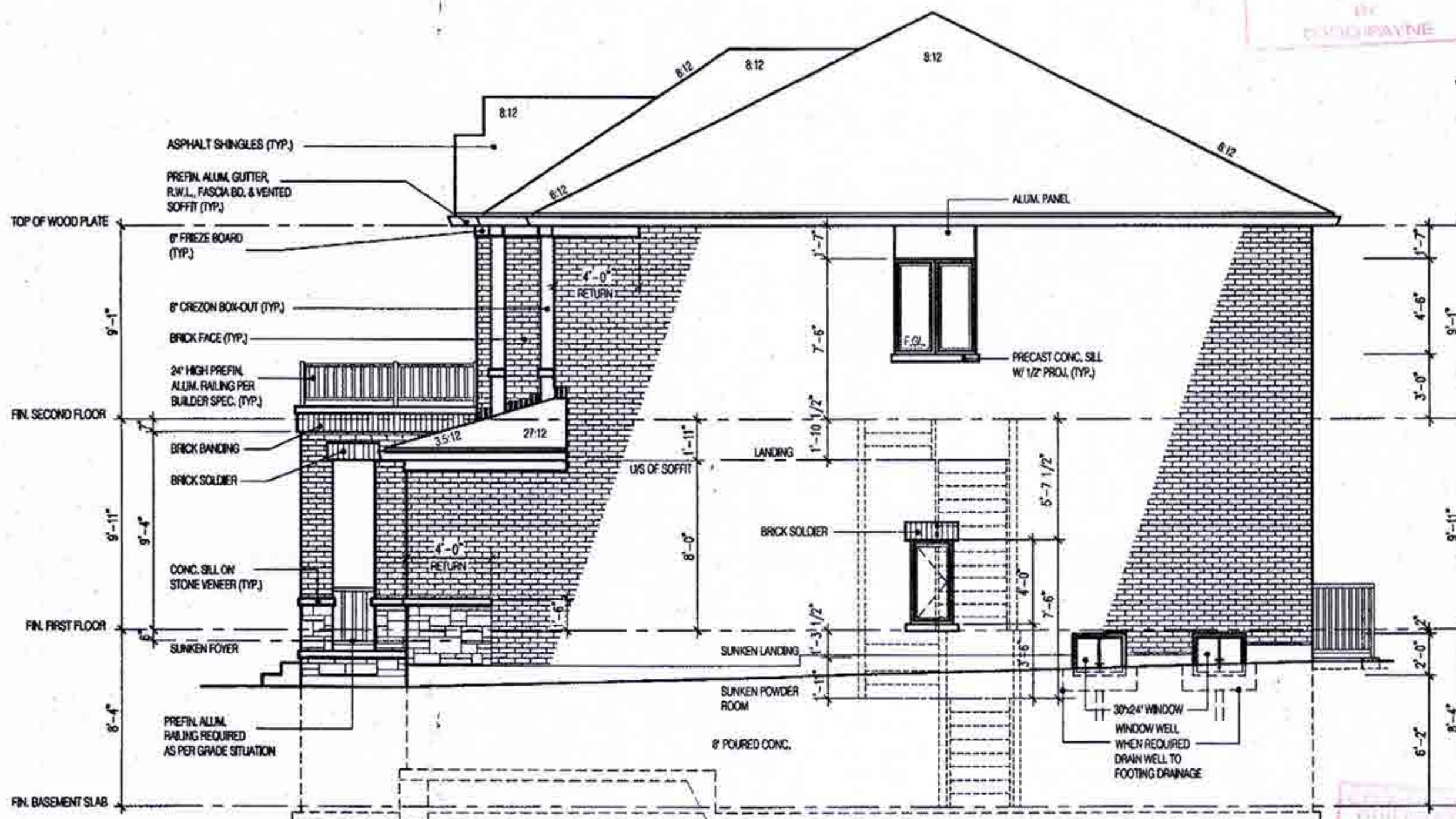
REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection 3.2.4 of the building code.

Jardin design group Inc. 27763
FIRM NAME BCIN

SIDE ELEVATION 3

MINNISALE HOME CORP.
CITY OF BRAMPTON

BILD	TYPE	AREA
	SCALE	3/16" = 1'-0"
	PROJ. No.	DWG. No.
	18-24	5B



SIDE ELEVATION 3

UNPROTECTED OPENINGS

WALL AREA 860.0 #
ALLOWABLE WINDOW AREA @ 7.0% (1.2m SIDEYARD) 60.2 #
ACTUAL WINDOW AREA 35.0 #

W Architect Inc.
DESIGN CONTROL REVIEW

NOV 13 2018

FINAL BY: *ETCE*

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NOV 02 2018



**REAR ELEVATION 3
4 - BEDROOM LAYOUT**



NOV 02 2018

2194
11.6m LOTS
MILLWOOD 1-026
(HR)
ELEVATION 3
PACKAGE 'A1'
O.REG. 332/12

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No. DATE: WORK DESCRIPTION:

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

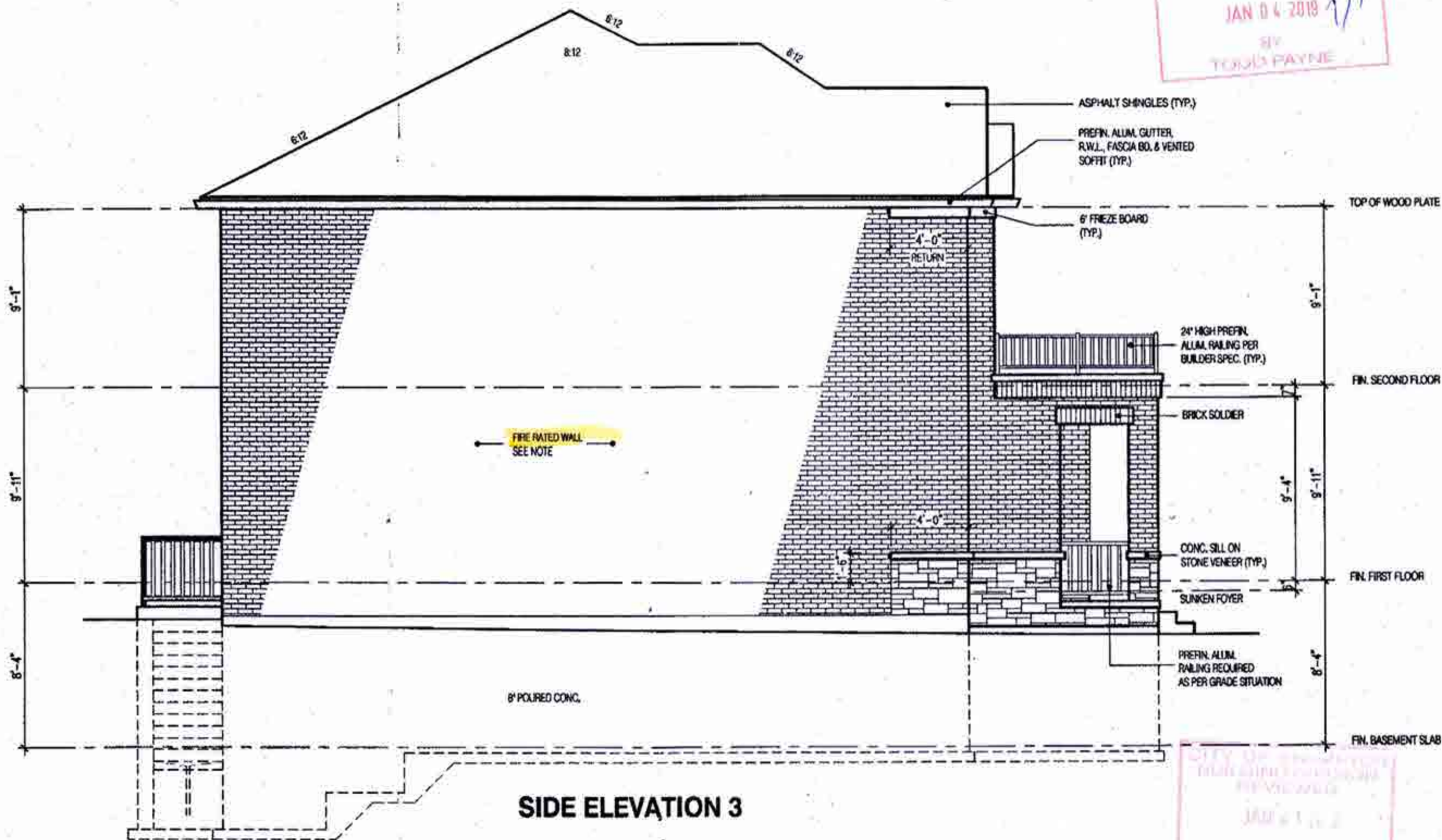
The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer.
Qualification Information
Required unless design is exempt under Division C, Subsection 12.5 of the building code.

Walter Botter 21031
NAME SIGNATURE BCIN
REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection 12.4 of the building code.
Jardin design group inc. 27763
FIRM NAME BCIN

ALT. REAR ELEVATION 3

MINNISALE HOME CORP.
CITY OF BRAMPTON

	TYPE	AREA
	SCALE	3/16" = 1'-0"
	PROJ. No.	18-24
	CHG. No.	6B-1



SIDE ELEVATION 3

BRICK VENEER CONSTRUCTION

(FOR WALLS LESS THAN 1.2m (3'-11") FROM LOT LINE)

45 MINUTE FIRE RATED WALL

PROVIDE A CONTINUOUS LAYER 12.7mm (1/2") TYPE 'X' GYPSUM BOARD (INTERIOR SIDE) INSTALLED SO THAT ALL EDGES ARE SUPPORTED, TAPED AND FILLED. SPACE BETWEEN WOOD STUDS TO BE FILLED WITH PREFORMED MINERAL FIBRE INSULATION WITH A MASS OF NOT LESS THAN 1.22 Kg/SQ.M. AND MUST FILL AT LEAST 90% OF THE CAVITY THICKNESS. THE TYPE 'X' & INSULATION MUST BE RUN CONTINUOUSLY BEHIND ALL INTERSECTING PARTITIONS, MECHANICAL CHASES, BATHUBS, SHOWERS, ETC. ENSURE INSULATION & TYPE 'X' IS INSTALLED IN GARAGE EXTERIOR WALLS.

(REFER TO SECTION 2.3 OF SUPPLEMENTARY GUIDELINES)

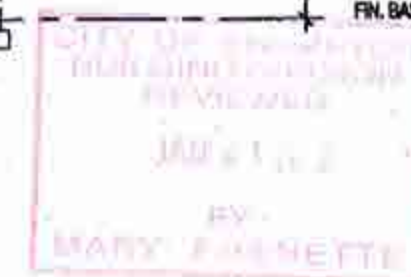
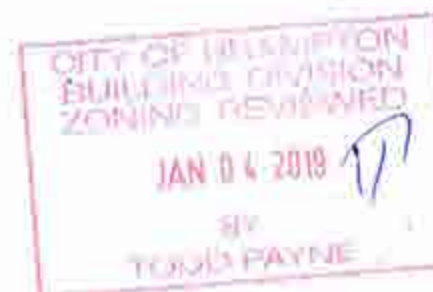
HEADER/RIM JOIST LEVEL

(FOR WALLS LESS THAN 1.2m (3'-11") FROM LOT LINE)

45 MINUTE FIRE RATED AT HEADER

PROVIDE 15.9mm (5/8") TYPE 'X' GYPSUM BOARD BETWEEN FLOOR JOIST AT THE HEADER OR CONTINUOUSLY ALONG THE RIM JOIST WHEN FLOOR JOISTS ARE PARALLEL TO RIM JOIST TO MAINTAIN 45 MINUTE FIRE RATING.

(REFER TO SECTION 2.3 OF SUPPLEMENTARY GUIDELINES)



NOV 02 2018

2194

11.6m LOTS

MILLWOOD 1-026

(HR)

ELEVATION 3

PACKAGE 'A1'

O.REG. 332/12

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JARDIN DESIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL OR ENGINEERING INFORMATION SHOWN ON THESE DRAWINGS OR FOR CONSTRUCTION CRAFTED FROM THE SURFACE OF A BUILDING PERMIT, DEPTH TO THE APPROPRIATE ENGINEERING DRAWINGS BEFORE PROCEEDING WITH WORK. ALL CONSTRUCTED ELEMENTS MUST BE VERIFIED PRIOR TO POURING FOOTINGS.

JARDIN DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT GENERAL REVIEW OF THE WORK AND ASSUMES NO RESPONSIBILITY FOR THE FAILURE OF THE CONSTRUCTION OR THIS CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

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No: DATE: WORK DESCRIPTION:

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

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

QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 2.2.5 of the building code.

Walter Botter *Walter Botter* 21031
NAME SIGNATURE BCIN

REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection 2.2.4 of the building code.

Jardin design group inc. 27763
FIRM NAME BCIN

SIDE ELEVATION 3

MINNISALE HOME CORP.
CITY OF BRAMPTON

	TYPE	AREA
	T	
	SCALE:	3/16" = 1'-0"
	PROJ. NO.	DWG. NO.
18-24	7B	

MILLWOOD 1-026
(HR)
ELEVATION 3

O.REG. 332/12

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS OF THE WORK, PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO JARVIS DESIGN GROUP INC. PRIOR TO COMMENCEMENT OF WORK.

JARVIS DESIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL OR ENGINEERING INFORMATION SHOWN ON CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ISSUANCE OF A BUILDING PERMIT, REFER TO THE APPROPRIATE ENGINEERING DEPARTMENTS BEFORE PROCEEDING WITH WORK.

ALL CONSTRUCTION MATERIALS MUST BE WEIGHED PRIOR TO POURING FOOTINGS.

JARVIS DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT DESIGN OF THE WORK AND ASSUMING RESPONSIBILITY FOR THE FAILURE OF THE CONTRACTOR OR SUB CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

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No. DATE: WORK DESCRIPTION:

jardin
DESIGN GROUP INC
64 JARDIN DR. SUITE 3A
VAUGHAN ONT. L4K 3P3
TEL: 905 660-3377 FAX: 905 660-3717
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

QUALIFICATION INFORMATION
Required unless design is exempt under Division C, Subsection 1.2.3 of the building code.

Walter Botter *WBotter* 2103
NAME SIGNATURE BO

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

Jardin design group inc.	2776
FIRM NAME	BC

SECTION

MINNISALE HOME CORP.
CITY OF BRAMPTON

	TYPE	AREA
	T	



SCALE: 3/16" = 1'-0"

BILD	PROJ. No.	CHRG. No.
	18-24	88



1. FOOTING
18"X24" POURED CONC. FOOTING. ALL FOOTINGS SHALL REST ON NATURAL UNDISTURBED SOIL OR COMPACTED GRANULAR FILL.
2. CONCRETE
MINIMUM COMPRESSIVE STRENGTH OF 32 MPa (4650 psi) @ 28 DAYS W/ 5% TO 8% AIR ENTRAINMENT.
3. EXTERIOR STAIRS
7 7/8" RISE MAXIMUM
8 1/4" RUN MINIMUM
9 1/4" TREAD MINIMUM
4. INSULATION
MINIMUM R12 INSULATION & VAPOUR BARRIER ON THE INSIDE FACE OF THE EXPOSED FOUNDATION WALL.
5. RETAINING WALL
10" POURED CONCRETE W/ NO REINFORCING REQUIRED FOR WALL HEIGHTS TO A MAX. OF 4'-7". PROVIDE 15M VERTICAL REINFORCEMENT @ 18" O.C. AND 15M HORIZONTAL REINFORCEMENT @ 24" O.C. FOR WALL HEIGHTS TO 7'-0".
6. GUARDS
3'-6" HIGH WHERE DISTANCE FROM GRADE TO BOTTOM OF WALKOUT EXCEEDS 5'-11"; 2'-4" FOR LESSER HEIGHTS, MAXIMUM 4" BETWEEN VERTICAL PICKETS.
7. RAILINGS
1-3 1/2"x3 1/2"x14" L + 2-2x8" SPR.#1



W Architect Inc.
DESIGN CONTROL REVIEW

NOV 13 2018

FINAL BY: GGE

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NOV 02 2018