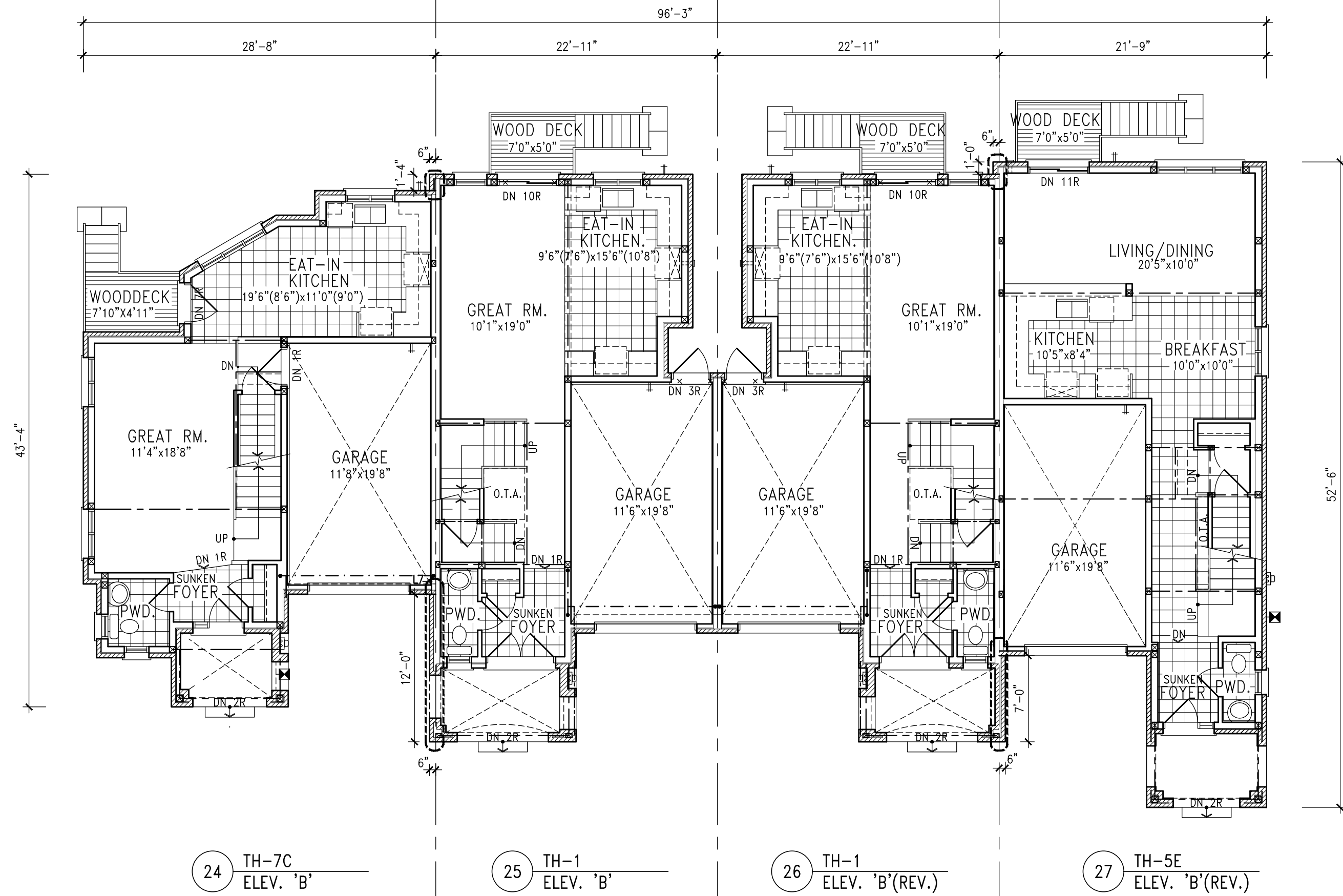
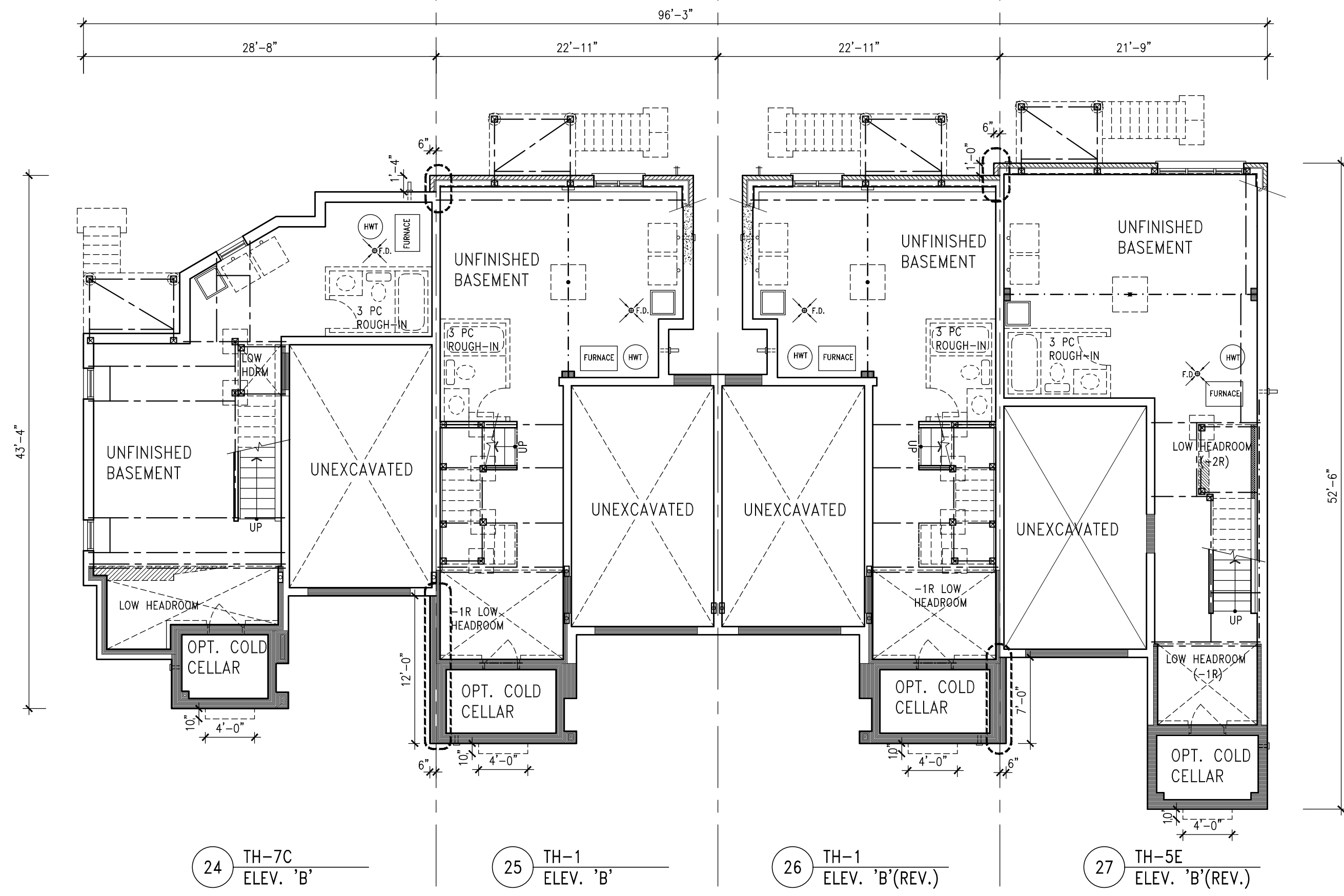


REFER TO INDIVIDUAL
WORKING DRAWINGS FOR
FOOTING SIZES

NOTE:
REVISION CLOUD INDICATES
CONDITION THAT DIFFERS FROM
STANDARD UNIT



GROUND FLOOR PLAN



BASEMENT FLOOR PLAN

BUILDING AREA
3767 S.F. (349.97 m2)

WOOD LINTELS AND BUILT-UP WOOD BEAMS

L1	2/38 x 184 (2/2" x 8") SPR.#2
B1	3/38 x 184 (3/2" x 8") SPR.#2
B2	4/38 x 184 (4/2" x 8") SPR.#2
B7	5/38 x 184 (5/2" x 8") SPR.#2
L3	2/38 x 235 (2/2" x 10") SPR.#2
B3	3/38 x 235 (3/2" x 10") SPR.#2
B4	4/38 x 235 (4/2" x 10") SPR.#2
L5	2/38 x 286 (2/2" x 12") SPR.#2
B5	3/38 x 286 (3/2" x 12") SPR.#2
B6	4/38 x 286 (4/2" x 12") SPR.#2

LOOSE STEEL LINTELS

L7	90 x 90 x 6.0L (3-1/2" x 3-1/2" x 1/4")
L8	90 x 90 x 8.0L (3-1/2" x 3-1/2" x 5/16")
L9	100 x 90 x 8.0L (4" x 3-1/2" x 5/16")
L10	125 x 90 x 8.0L (5" x 3-1/2" x 5/16")
L11	125 x 90 x 10.0L (5" x 3-1/2" x 3/8")
L12	150 x 100 x 10.0L (6" x 4" x 3/8")
L13	180 x 100 x 10.0L (7" x 4" x 3/8")

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)
LVL8	4-1 3/4"x11 7/8" (4-45x300)

WINDOWS:

- 1) MINIMUM BEDROOM WINDOW - OBC 9.7.1.3. - AT LEAST ONE WINDOW ON A FLOOR WITH A BEDROOM IS TO HAVE MIN. 0.35m2 UNOBSTRUCTED GLAZED OR OPENABLE AREA WITH MIN. CLEAR WIDTH OF 380mm (1'-3").
- 2) WINDOW GUARDS - OBC 9.7.1.6. & 9.8.6. A GUARD IS REQUIRED WHERE THE TOP OF THE WINDOW SILL IS LOCATED LESS THAN 480mm (1'-7") ABOVE FIN. FLOOR AND THE DISTANCE FROM THE FIN. FLOOR TO THE ADJACENT GRADE IS GREATER THAN 1800mm (5'-11").
- 3) EXTERIOR WINDOWS SHALL COMPLY WITH OBC DIV.-B 9.7.1.7. & SB12-2.1.1.8

VENEER CUT
WHEN VENEER CUT IS GREATER
THAN 26", A 10" POURED
CONCRETE FOUNDATION WALL IS
REQUIRED.

REFER TO INDIVIDUAL
UNITS FOR THE
FOLLOWING
-GROUND FLOOR ROOF
STRUCTURE
-BASEMENT AND GROUND
FLOOR LINTELS
-GROUND FLOOR AND
SECOND FLOOR
STRUCTURE
-DOUBLE VOLUME WALL
LOCATION AND DETAILS
-CONCRETE SLABS

NOTE:
ROOF TRUSSES AND
SECOND FLOOR LINTELS
SHOWN ON BLOCK

10			
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2	ISSUED FOR PERMIT	JAN 18-19 VAS	
1	ISSUED FOR CLIENT REVIEW	SEPT-18-18 VAS	

Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are instruments of service and the property of the architect which must be returned at the completion of the work. Drawings are not to be copied.

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BAYVIEW WELLINGTON

PASSAGES OF THE CANAL

ST. CATHARINES, ON

B-33

APRIL, 2018

1/8" = 1'-0"

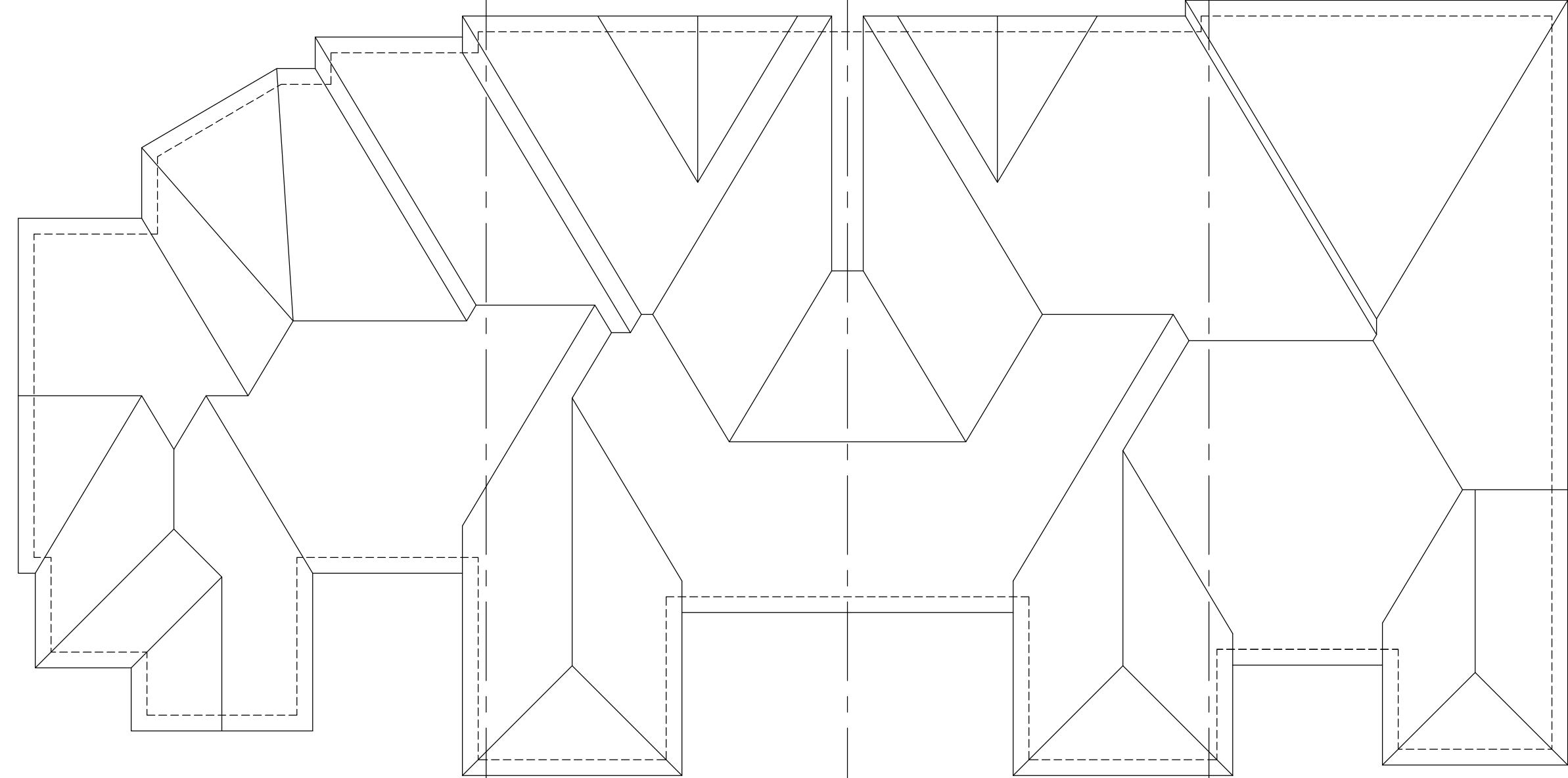
15009-BLOCKS - EXPLAINED

FREEHOLD
BLOCK 10

10.1

REFER TO INDIVIDUAL
WORKING DRAWINGS FOR
FOOTING SIZES

NOTE:
REVISION CLOUD INDICATES
CONDITION THAT DIFFERS FROM
STANDARD UNIT



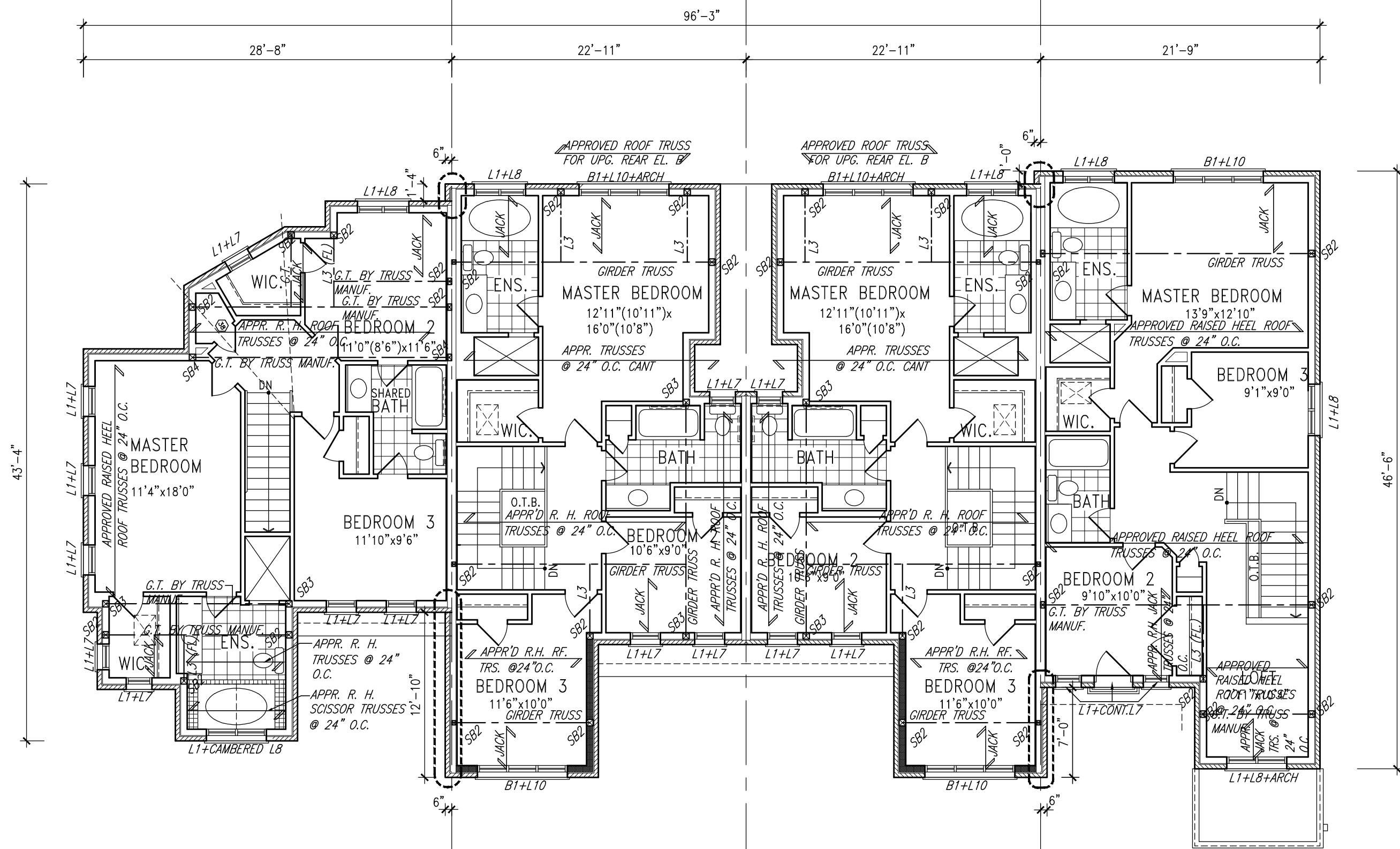
24 TH-7C
ELEV. 'B'

25 TH-1
ELEV. 'B'

26 TH-1
ELEV. 'B'(REV.)

27 TH-5E
ELEV. 'B'(REV.)

ROOF PLAN



24 TH-7C
ELEV. 'B'

25 TH-1
ELEV. 'B'

26 TH-1
ELEV. 'B'(REV.)

27 TH-5E
ELEV. 'B'(REV.)

SECOND FLOOR PLAN

WOOD LINTELS AND BUILT-UP WOOD BEAMS

L1	2/38 x 184 (2/2" x 8")	SPR.#2
B1	2/38 x 184 (3/2" x 8")	SPR.#2
B2	4/38 x 184 (4/2" x 8")	SPR.#2
B7	5/38 x 184 (5/2" x 8")	SPR.#2
L3	2/38 x 235 (2/2" x 10")	SPR.#2
B3	3/38 x 235 (3/2" x 10")	SPR.#2
B4	4/38 x 235 (4/2" x 10")	SPR.#2
L5	2/38 x 286 (2/2" x 12")	SPR.#2
B5	3/38 x 286 (3/2" x 12")	SPR.#2
B6	4/38 x 286 (4/2" x 12")	SPR.#2

LOOSE STEEL LINTELS

L7	90 x 90 x 6.0L (3-1/2" x 3-1/2" x 1/4")
L8	90 x 90 x 8.0L (3-1/2" x 3-1/2" x 5/16")
L9	100 x 90 x 8.0L (4" x 3-1/2" x 5/16")
L10	125 x 90 x 8.0L (5" x 3-1/2" x 5/16")
L11	125 x 90 x 10.0L (5" x 3-1/2" x 3/8")
L12	150 x 100 x 10.0L (6" x 4" x 3/8")
L13	180 x 100 x 10.0L (7" x 4" x 3/8")

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)
LVL8	4-1 3/4"x11 7/8" (4-45x300)

WINDOWS:

- 1) MINIMUM BEDROOM WINDOW - OBC, 9.7.1.3.-
AT LEAST ONE WINDOW ON A FLOOR WITH A BEDROOM IS TO HAVE MIN. 0.35m² UNOBSTRUCTED GLAZED OR OPENABLE AREA WITH MIN. CLEAR WIDTH OF 380mm (1'-3").
- 2) WINDOW GUARDS - OBC, 9.7.1.6. & 9.8.8.
A GUARD IS REQUIRED WHERE THE TOP OF THE WINDOW SILL IS LOCATED LESS THAN 480mm (1'-7") ABOVE FIN. FLOOR AND THE DISTANCE FROM THE FIN. FLOOR TO THE ADJACENT GRADE IS GREATER THAN 1800mm (5'-11").
- 3) EXTERIOR WINDOWS
SHALL COMPLY WITH OBC DIV.-B 9.7.1.7. & SB12-2.1.1.8

VENEER CUT
WHEN VENEER CUT IS GREATER
THAN 26", A 10" POURED
CONCRETE FOUNDATION WALL IS
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REFER TO INDIVIDUAL
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-GROUND FLOOR ROOF
STRUCTURE
-BASEMENT AND GROUND
FLOOR LINTELS
-GROUND FLOOR AND
SECOND FLOOR
STRUCTURE
-DOUBLE VOLUME WALL
LOCATION AND DETAILS
-CONCRETE SLABS

NOTE:
ROOF TRUSSES AND
SECOND FLOOR LINTELS
SHOWN ON BLOCK

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2	ISSUED FOR PERMIT	JAN 18-19 VAS	
1	ISSUED FOR CLIENT REVIEW	SEPT-18-18 VAS	
0	DESCRIPTION	DATE	BY

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The undersigned has reviewed and taken responsibility for this design and for the specifications and notes to the requirements set out in the design. Building Code is to be a design.

Wellspring Jao-Baptiste
signature information
VAS Design Inc.

BAYVIEW WELLINGTON

PROJECT NAME
PASSAGES OF THE CANAL

LOCATION
ST. CATHARINES, ON

PROJECT NO.
15009

DATE
B-33

BLOCK 10

BLOCK PLANS

DATE
APRIL, 2018

SCALE
1/8" = 1'-0"

BY
15009-BLOCKS - EXPLAINED

FREEHOLD
BLOCK 10

REFER TO INDIVIDUAL
WORKING DRAWINGS FOR
FOOTING SIZES

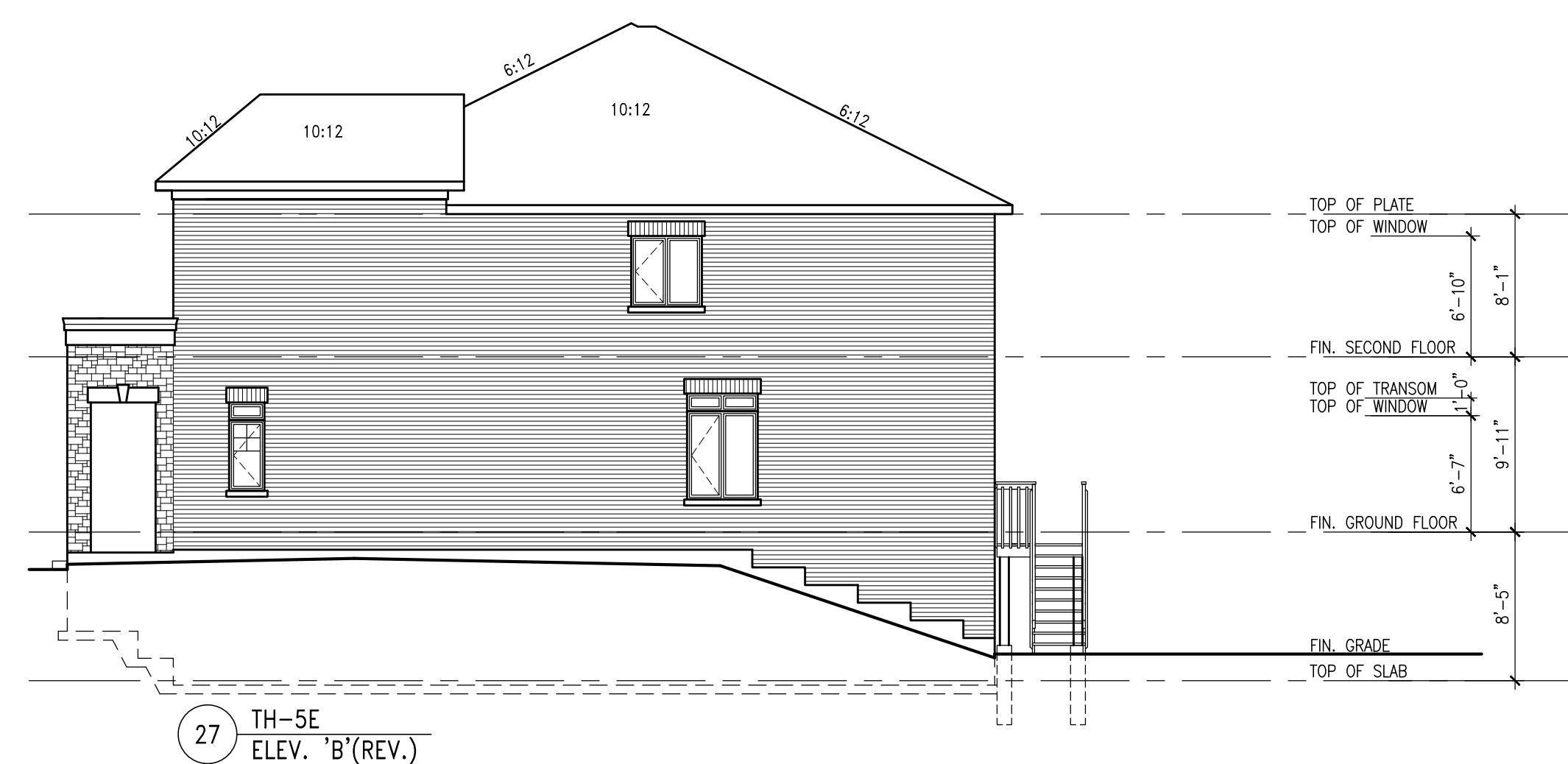
NOTE:
REVISION CLOUD INDICATES
CONDITION THAT DIFFERS FROM
STANDARD UNIT



FRONT ELEVATION



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION



REAR ELEVATION

WOOD LINTELS AND BUILT-UP WOOD BEAMS		
L1	2/38 x 184 (2/2" x 8")	SPR.#2
B1	3/38 x 184 (3/2" x 8")	SPR.#2
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The undersigned has reviewed and taken responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Licensed Professional Engineer.

Wellsington Jao-Baptiste
Professional Engineer
42588

BAYVIEW WELLINGTON

PROJECT NAME
PASSAGES OF THE CANAL

LOCATION
ST. CATHARINES, ON

PROJECT NO.
15009

DATE
B-33

BLOCK ELEVATIONS
10.3