

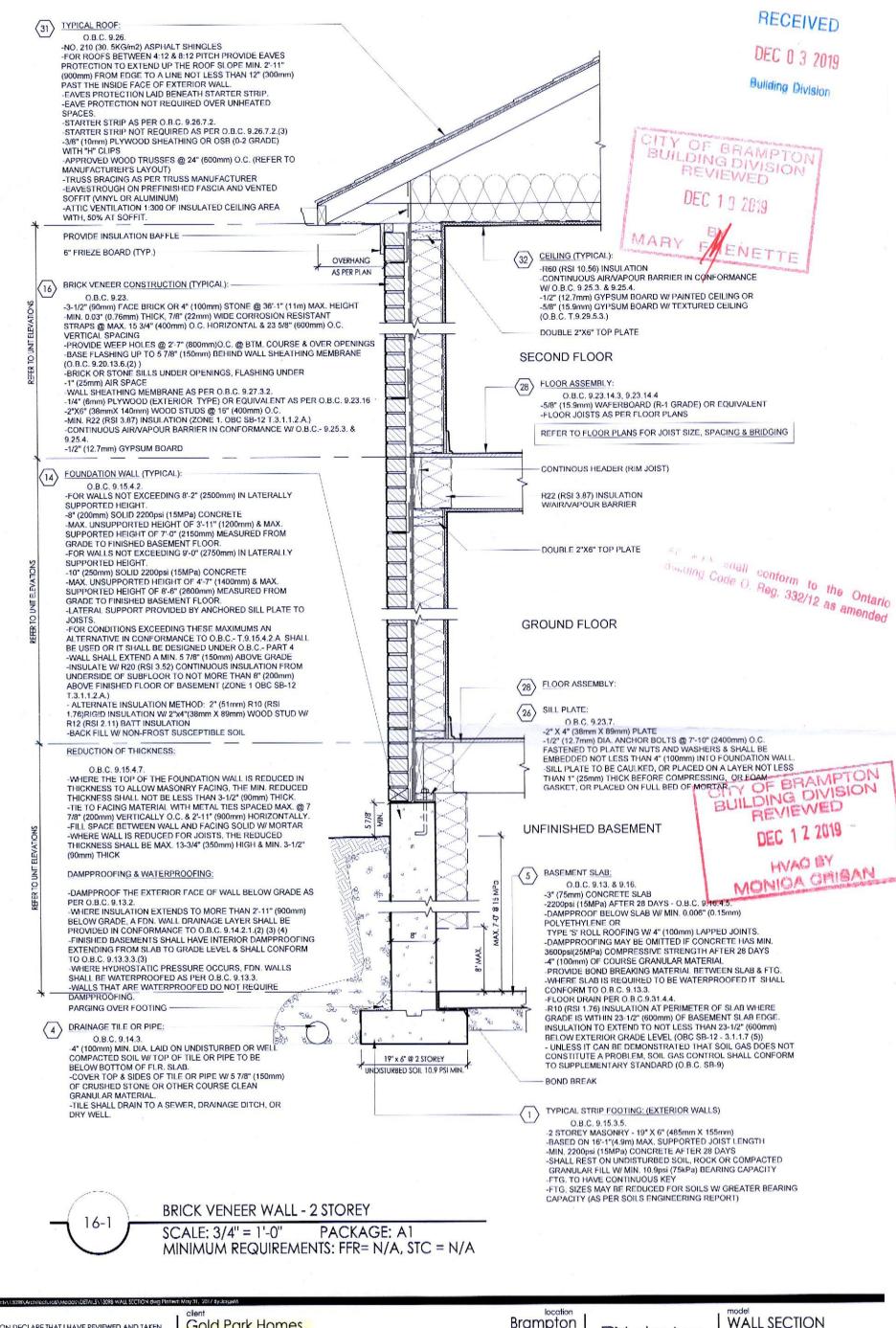
Planning and Development Services

Building Division 8850 McLaughlin Road, Unit 1 Brampton, ON L6Y 5T1

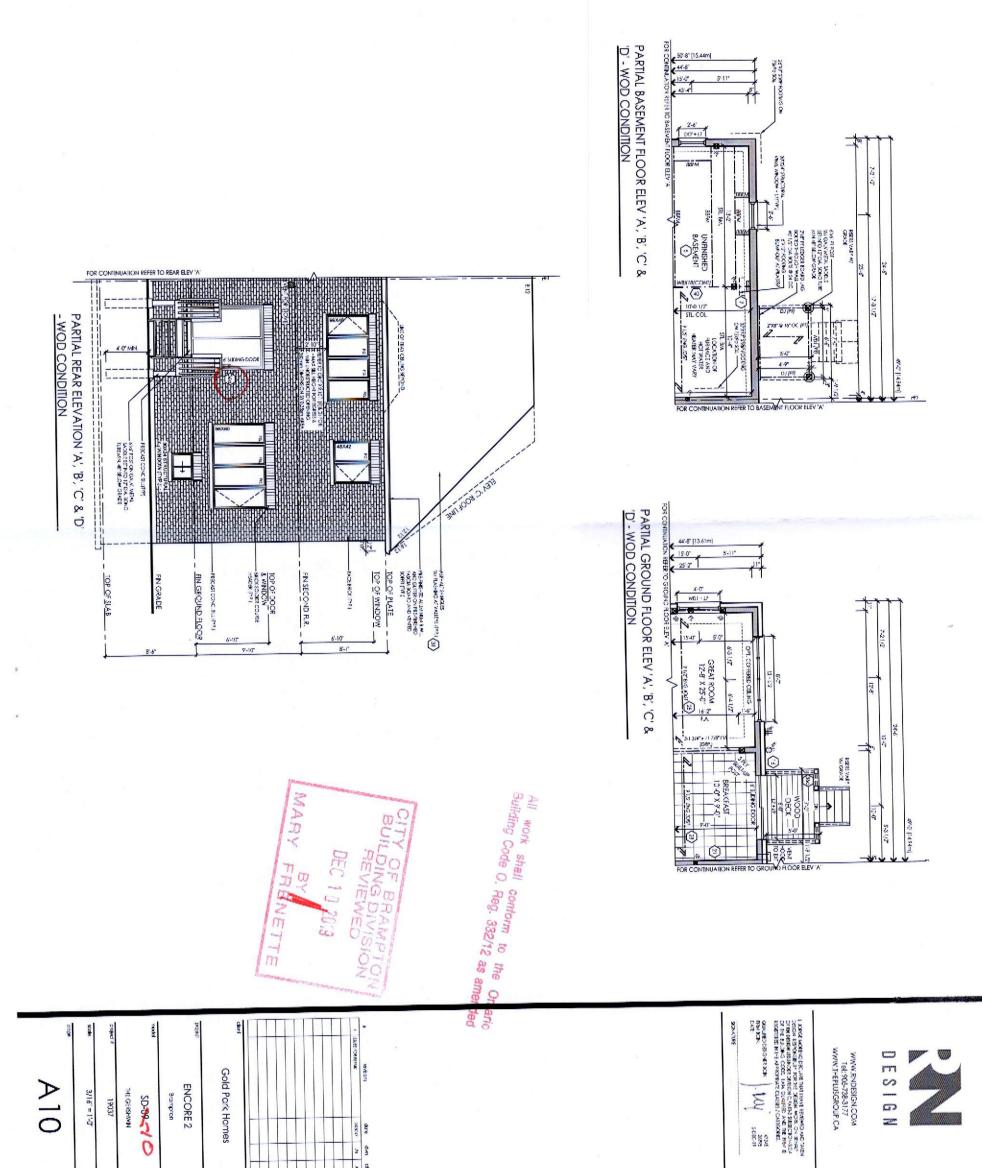
CITY OF BRAMPTON – BUILDING DIVISION

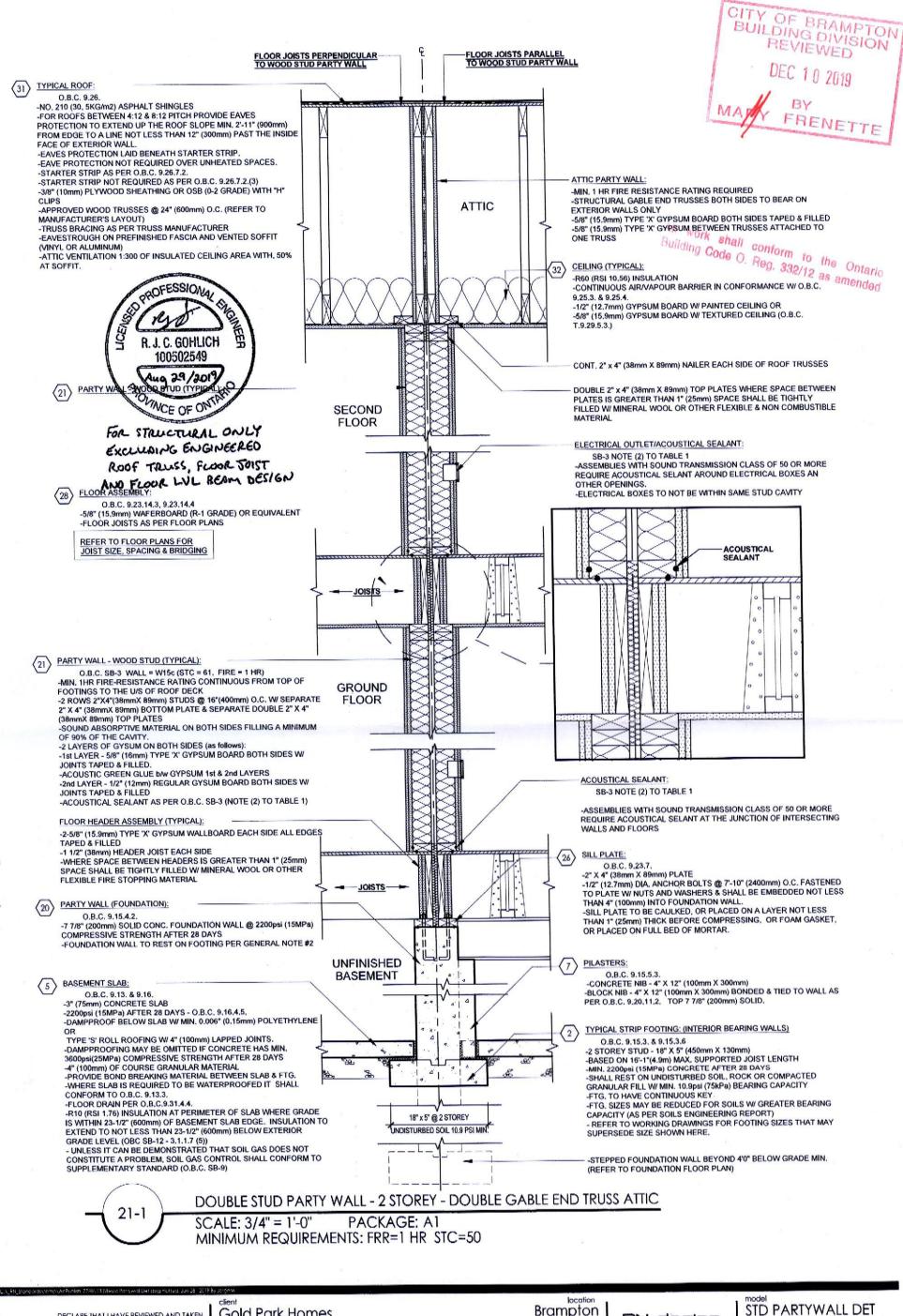
| | ARCHITECTURAL DRA | AWINGS | |
|-------------------------|---------------------|--------------|---------------------------|
| APPLICATION NO.: | 19-567628 000 00 CM | FOLDER TYP.: | СМ |
| DESCRIPTION OF PROJECT: | PLAN M2039 | SUB TYP.: | Semi Detached Dwelling |
| BUILDERS NAME: | GOLD PARK HOMES | | |
| PLAN NUMBER: | | MODEL NAME: | 2017/SD-10 |

| AGES: | | | | DEL DOCUMENTS PTION OF DOCUMENTS |
|---------------|-----------|---|--|----------------------------------|
| CO-HBOLEPS PE | APCHITECT | URAL DRAWINGS: | DESCRI | FIION OF BOCOMEN 13 |
| Α | ELEVATION | DESCRIPTION | | COMMENTS |
| 2 | | | and the state of t | |
| 3 | | | | |
| 4 | | | | |
| 5 | 11. | | | |
| 6 | | | | |
| 7 | | | | 7) |
| 8 | | | | |
| 9 | | *************************************** | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | T | | |
| 15 | | *************************************** | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | *************************************** | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

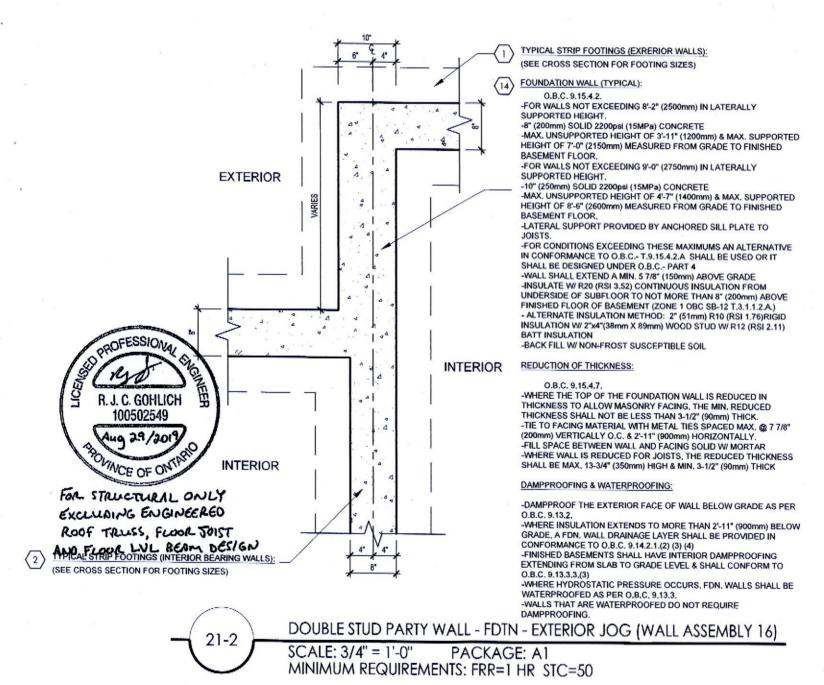


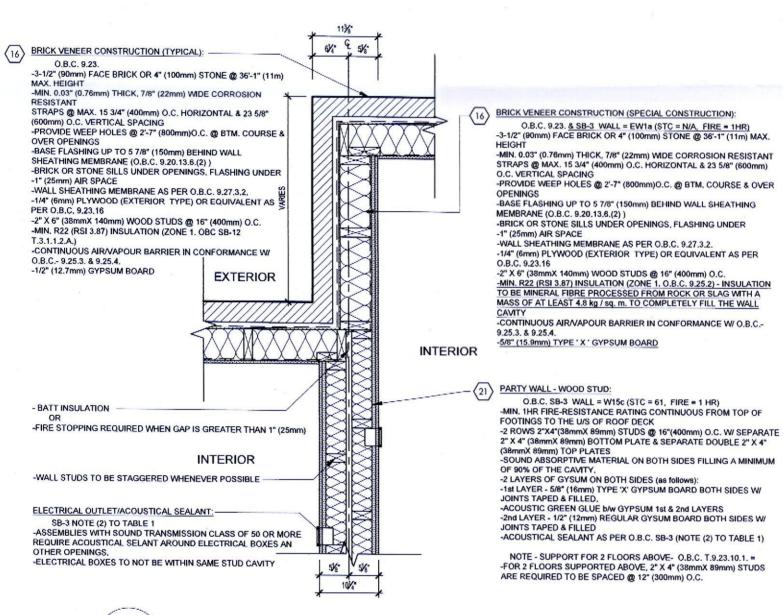
Brampton WALL SECTION Gold Park Homes , JULIO PINZON DECLARE THAT I HAVE REVIEWED AND TAKEN RN design DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF marketing name project # OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3.2.4
OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS Imagine - Inspire - Create Mclaughlin and Mayfield 3/16" = 1'0" 13098 REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES. date dwn chk date dwn chk revisions QUALIFIED DESIGNER BCIN: ISSUED FOR PERMIT 31-MAY-17 JM FIRM BCIN: page SIGNATURE:





STD PARTYWALL DET Brampton Gold Park Homes I, DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF RN design marketing name OF RN DESIGN LTD, UNDER DIVISION C.PART-3 SUBSECTION-3.2.4 Imagine - Inspire - Create 3/16" = 1'0" 13098 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES. Mclaughlin and Mayfield date dwn chk # revisions date dwn chk revisions QUALIFIED DESIGNER BCIN: FIRM BCIN: 29-Mar-2019 DJH DJH ISSUED FOR CLIENT REVIEW page DATE: SIGNATURE:

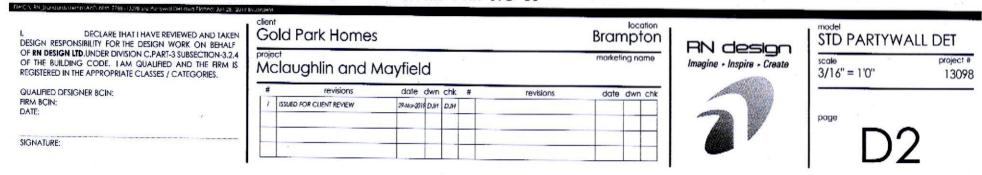


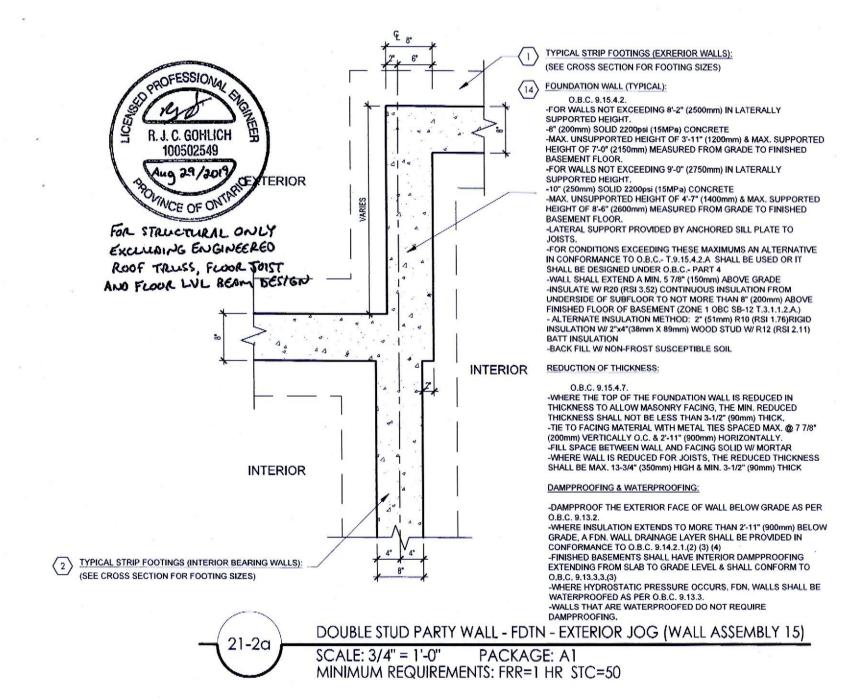


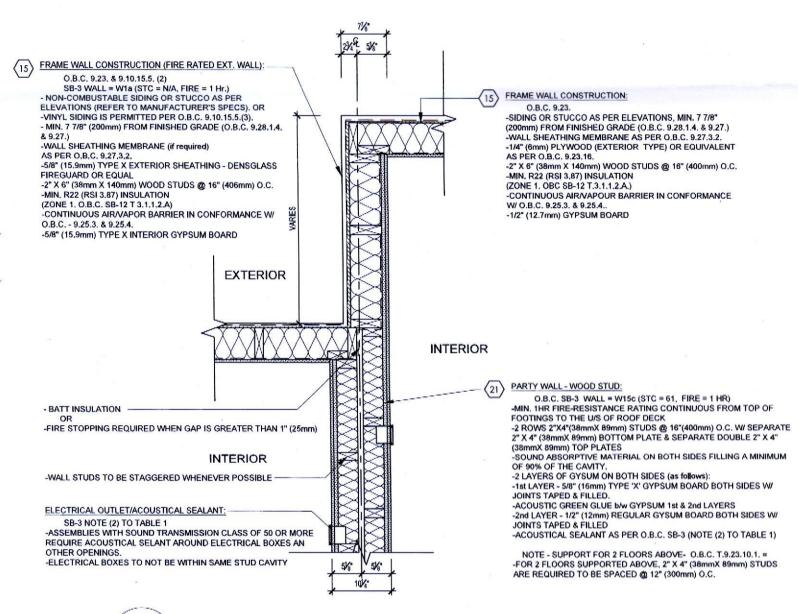
DOUBLE STUD PARTY WALL - EXTERIOR JOG (WALL ASSEMBLY 16)

SCALE: 3/4" = 1'-0" PACKAGE: A1

MINIMUM REQUIREMENTS: FRR=1 HR STC=50







DOUBLE STUD PARTY WALL - EXTERIOR JOG (WALL ASSEMBLY 15)

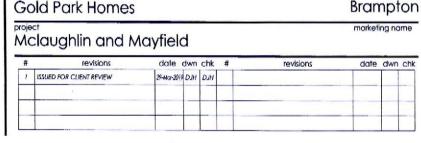
SCALE: 3/4" = 1'-0" PACKAGE: A1

MINIMUM REQUIREMENTS: FRR=1 HR STC=50

| l | | DECLAR | E THAT | I HAVE RE | VIEWED | AND TA | KEN |
|---------|------------|-----------|---------|-----------|----------|----------|-----|
| DESIGN | RESPONSI | BILITY FO | OR THE | DESIGN | WORK (| ON BEHA | ALF |
| OF RN D | ESIGN LTD | UNDER | DIVISIO | N C.PART | -3 SUBSE | ECTION-3 | 2.4 |
| | BUILDING | | | | | | |
| REGISTE | RED IN THE | APPROI | PRIATE | CLASSES | CATEG | ORIES. | 200 |

QUALIFIED DESIGNER BCIN: FIRM BCIN: DATE:

SIGNATURE:



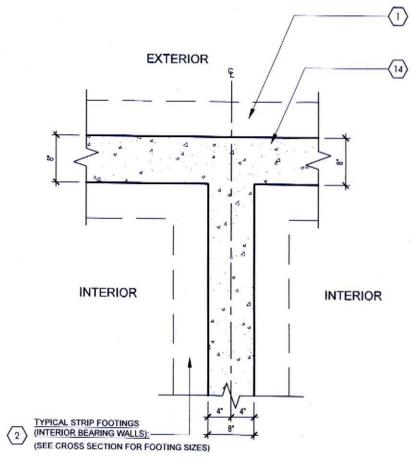




| STD PARTYW | ALL DET |
|--------------|-----------|
| scale | project # |
| 3/16" = 1'0" | 13098 |

D3

page



TYPICAL STRIP FOOTINGS (EXRERIOR WALLS):
(SEE CROSS SECTION FOR FOOTING SIZES)

FOUNDATION WALL (TYPICAL):

O.B.C. 9.15.4.2. -FOR WALLS NOT EXCEEDING 8'-2" (2500mm) IN LATERALLY SUPPORTED HEIGHT.

-8" (200mm) SOLID 2200psi (15MPa) CONCRETE
-MAX. UNSUPPORTED HEIGHT OF 3"-11" (1200mm) & MAX. SUPPORTED
HEIGHT OF 7"-0" (2150mm) MEASURED FROM GRADE TO FINISHED
BASEMENT FLOOR.

-FOR WALLS NOT EXCEEDING 9'-0" (2750mm) IN LATERALLY SUPPORTED HEIGHT.

-10" (250mm) SOLID 2200psi (15MPa) CONCRETE
-MAX. UNSUPPORTED HEIGHT OF 4'-7" (1400mm) & MAX. SUPPORTED
HEIGHT OF 8'-6" (2600mm) MEASURED FROM GRADE TO FINISHED
BASEMENT FLOOR.

-LATERAL SUPPORT PROVIDED BY ANCHORED SILL PLATE TO

-FOR CONDITIONS EXCEEDING THESE MAXIMUMS AN ALTERNATIVE IN CONFORMANCE TO O.B.C.- T.9.15.4.2.A SHALL BE USED OR IT SHALL BE DESIGNED UNDER O.B.C.- PART 4
-WALL SHALL EXTEND A MIN. 5 7/8" (150mm) ABOVE GRADE
-INSULATE W R20 (RSI 3.52) CONTINUOUS INSULATION FROM UNDERSIDE OF SUBFLOOR TO NOT MORE THAN 8" (200mm) ABOVE FINISHED FLOOR OF BASEMENT (ZONE 1 OBC SB-12 T.3.1.1.2.A.)

- ALTERNATE INSULATION METHOD: 2" (51mm) R10 (RSI 1.76)RIGID INSULATION W/ 2"x4"(38mm X 89mm) WOOD STUD W/ R12 (RSI 2.11) BATT INSULATION -BACK FILL W/ NON-FROST SUSCEPTIBLE SOIL

REDUCTION OF THICKNESS:

O.B.C. 9.15.4.7.
-WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO ALLOW MASONRY FACING, THE MIN. REDUCED THICKNESS SHALL NOT BE LESS THAN 3-1/2" (90mm) THICK,
-TIE TO FACING MATERIAL WITH METAL TIES SPACED MAX. @ 7 7/8" (200mm) VERTICALLY O.C. & 2"-11" (900mm) HORIZONTALLY,
-FILL SPACE BETWEEN WALL AND FACING SOLID W/ MORTAR
-WHERE WALL IS REDUCED FOR JOISTS, THE REDUCED THICKNESS SHALL BE MAX. 13-3/4" (350mm) HIGH & MIN. 3-1/2" (90mm) THICK

DAMPPROOFING & WATERPROOFING:

-DAMPPROOF THE EXTERIOR FACE OF WALL BELOW GRADE AS PER O.B.C. 9.13.2.

-WHERE INSULATION EXTENDS TO MORE THAN 2'-11" (900mm) BELOW GRADE, A FDN. WALL DRAINAGE LAYER SHALL BE PROVIDED IN CONFORMANCE TO O.B.C. 9.14.2.1.(2) (3) (4)
-FINISHED BASEMENTS SHALL HAVE INTERIOR DAMPPROOFING

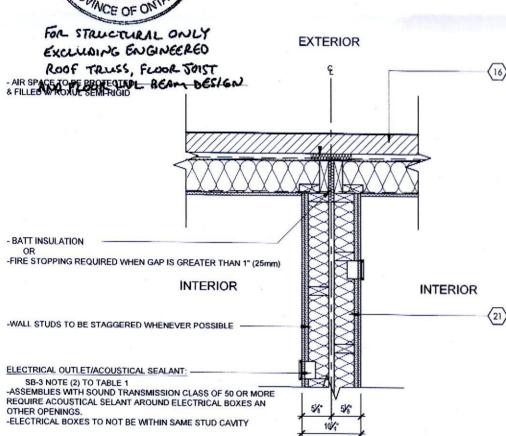
EXTENDING FROM SLAB TO GRADE LEVEL & SHALL CONFORM TO O.B.C. 9.13,3,3,(3)

-WHERE HYDROSTATIC PRESSURE OCCURS, FDN. WALLS SHALL BE WATERPROOFED AS PER O.B.C. 9.13.3.
-WALLS THAT ARE WATERPROOFED DO NOT REQUIRE DAMPPROOFING.

DOUBLE STUD PARTY WALL - EXTERIOR FLUSH (WALL ASSEMBLY 16)



SCALE: 3/4" = 1'-0" PACKAGE: A1
MINIMUM REQUIREMENTS: FRR=1 HR STC=50



BRICK VENEER CONSTRUCTION (TYPICAL): O.B.C. 9.23.

-3-1/2" (90mm) FACE BRICK OR 4" (100mm) STONE @ 36'-1" (11m) MAX. HEIGHT

HEIGHT
-MIN. 0.03" (0.76mm) THICK, 7/8" (22mm) WIDE CORROSION RESISTANT
STRAPS @ MAX. 15 3/4" (400mm) O.C. HORIZONTAL & 23 5/8" (600mm)
O.C. VERTICAL SPACING

-PROVIDE WEEP HOLES @ 2"-7" (800mm)O.C. @ BTM. COURSE & OVER OPENINGS

-BASE FLASHING UP TO 5 7/8" (150mm) BEHIND WALL SHEATHING

MEMBRANE (O.B.C. 9.20.13.6.(2))
-BRICK OR STONE SILLS UNDER OPENINGS, FLASHING UNDER
-1" (25mm) AIR SPACE

-WALL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2. -1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. 9.23.16

C.B.C. 5.2.3.10
-2" X 6" (38mmX 140mm) WOOD STUDS @ 16" (400mm) O.C.
-MIN. R22 (RSI 3.87) INSULATION (ZONE 1. OBC SB-12 T.3.1.1.2.A.)
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.-

9.25.3, & 9,25.4, -1/2" (12.7mm) GYPSUM BOARD

21) PARTY WALL - WOOD STUD (TYPICAL):

O.B.C. SB-3 WALL = W15c (STC = 61, FIRE = 1 HR)
-MIN, 1HR FIRE-RESISTANCE RATING CONTINUOUS FROM TOP OF

FOOTINGS TO THE U/S OF ROOF DECK
-2 ROWS 2"X4"(38mmX 89mm) STUDS @ 16"(400mm) O.C. W/ SEPARATE
2" X 4" (38mmX 89mm) BOTTOM PLATE & SEPARATE DOUBLE 2" X 4"
(38mmX 89mm) TOP PLATES

-SOUND ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE CAVITY. -2 LAYERS OF GYSUM ON BOTH SIDES (as follows):

-2 LAYERS OF GYSUM ON BOTH SIDES (as follows): -1st LAYER - 5/8" (16mm) TYPE 'X' GYPSUM BOARD BOTH SIDES W/ JOINTS TAPED & FILLED.

-ACOUSTIC GREEN GLUE b/w GYPSUM 1st & 2nd LAYERS
-2nd LAYER - 1/2" (12mm) REGULAR GYSUM BOARD BOTH SIDES W/
JOINTS TAPED & FILLED
-ACOUSTICAL SEALANT AS PER O.B.C. SB-3 (NOTE (2) TO TABLE 1)

NOTE - SUPPORT FOR 2 FLOORS ABOVE - O.B.C. T.9.23.10.1. = -FOR 2 FLOORS SUPPORTED ABOVE, 2" X 4" (38mmX 89mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C.

21-5

DOUBLE STUD PARTY WALL - EXTERIOR FLUSH (WALL ASSEMBLY 16)

SCALE: 3/4" = 1'-0" PACKAGE: A1
MINIMUM REQUIREMENTS: FRR=1 HR STC=50

I. DECLARE THAT I HAVE REVIEWED AND TAKEN
DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF
OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4
OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS
REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN: DATE:

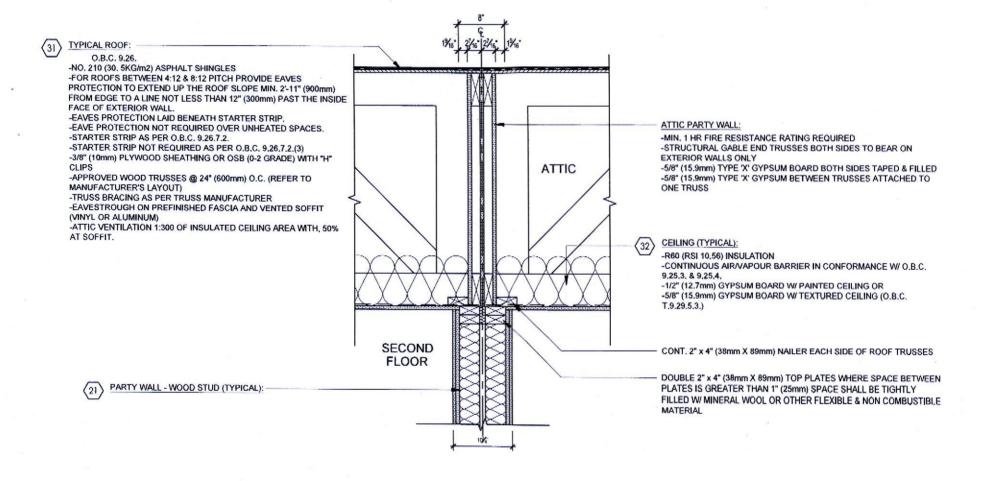
SIGNATURE:

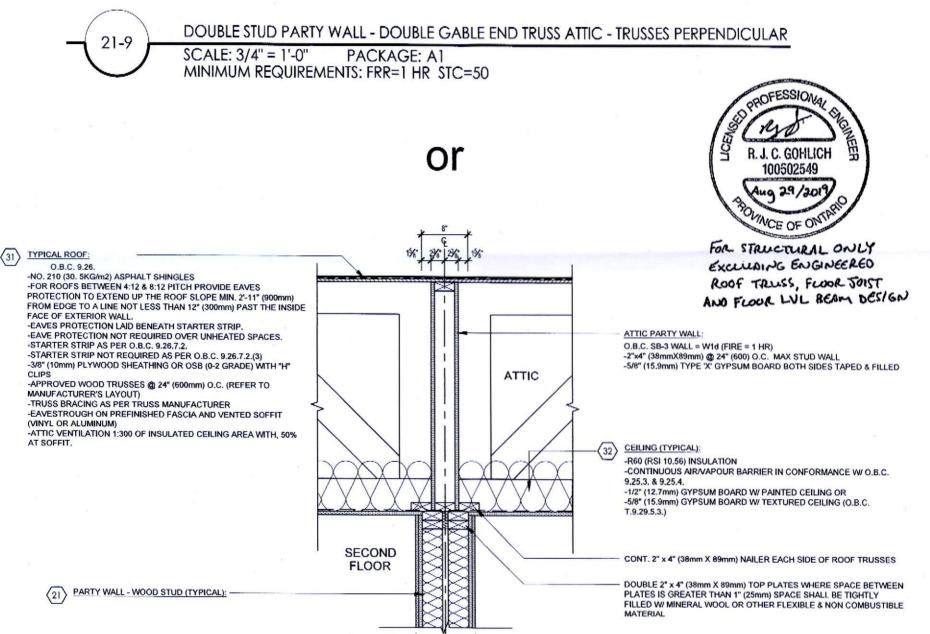
| Gold Park Homes | | | | | | Bramptor | | | |
|-------------------------|--------------------------|------------|-----|-----|----------------|-----------|------|-----|-----|
| Mclaughlin and Mayfield | | | | 1 | marketing name | | | | |
| # | revisions | date | dwn | chk | # | revisions | date | dwn | chl |
| 1 | ISSUED FOR CLIENT REVIEW | 27-Mar-201 | DJH | DJH | | | | | |
| | | | | | | | | | |
| | | | | | | | | | _ |

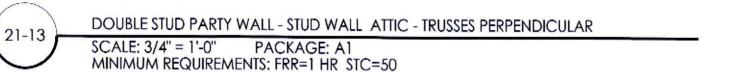
RN design Imagine - Inspire - Create



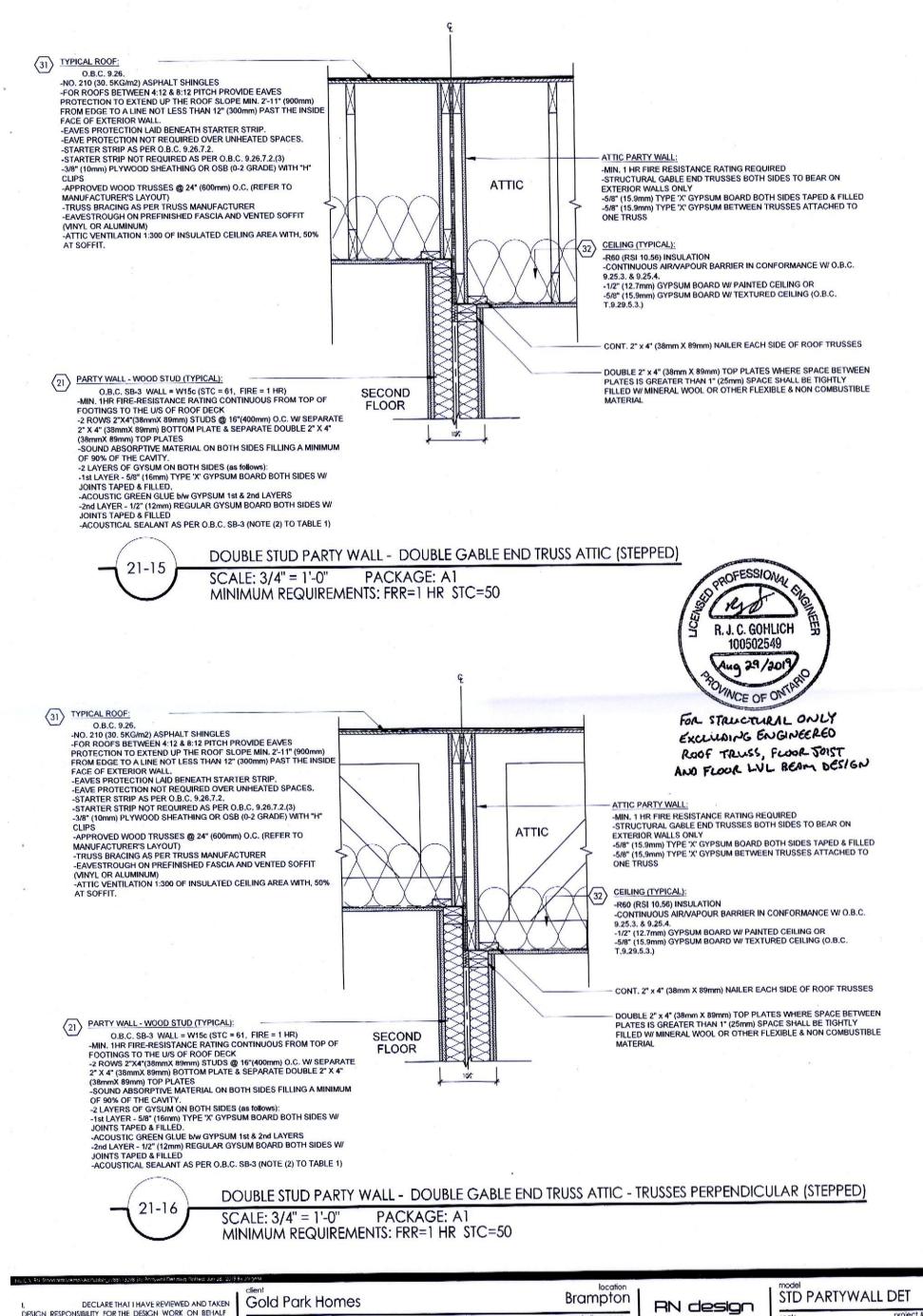
page







Gold Park Homes DECLARE THAT I HAVE REVIEWED AND TAKEN Brampton STD PARTYWALL DET DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF RN design OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 marketing name project # OF THE BUILDING CODE, I AM QUALIFIED AND THE FIRM IS Imagine - Inspire - Create Mclaughlin and Mayfield 3/16" = 1'0" 13098 REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES. date dwn chk revisions date dwn chk QUALIFIED DESIGNER BCIN: FIRM BCIN: DATE: 29-May-2019 DJH DJH ISSUED FOR CLIENT REVIEW page SIGNATURE:



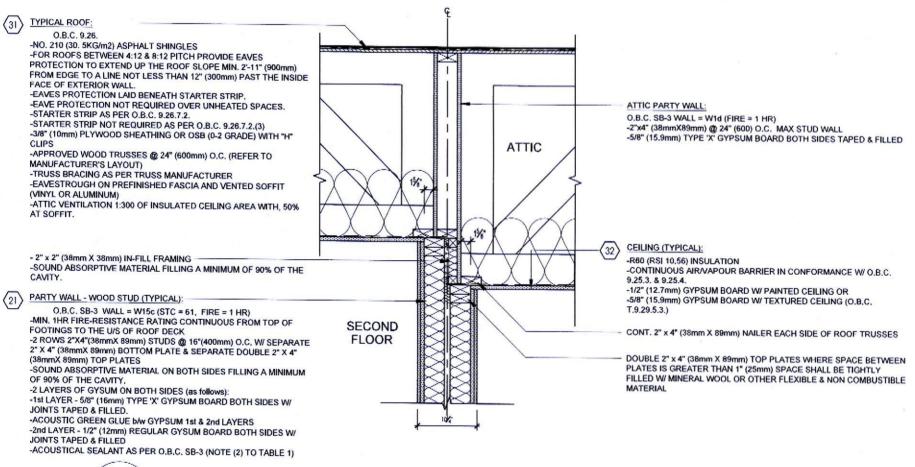
OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3.2.4

OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN:

FIRM BCIN: DATE:

SIGNATURE



21-17

DOUBLE STUD PARTY WALL - STUD WALL ATTIC - TRUSSES PERPENDICULAR (STEPPED)

SCALE: 3/4" = 1'-0" PACKAGE: A1
MINIMUM REQUIREMENTS: FRR=1 HR STC=50



FOR STRUCTURAL ONLY EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST AND FLOOR LYL BEAM DESIGN

I. DECLARE IHAT I HAVE REVIEWED AND TAKEN
DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF
OF RN DESIGN LTD, UNDER DIVISION C.PART-3 SUBSECTION-3,2,4
OF THE BUILDING CODE, I AM QUALIFIED AND THE FIRM IS
REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

client

QUALIFIED DESIGNER BCIN: FIRM BCIN; DATE;

SIGNATURE;

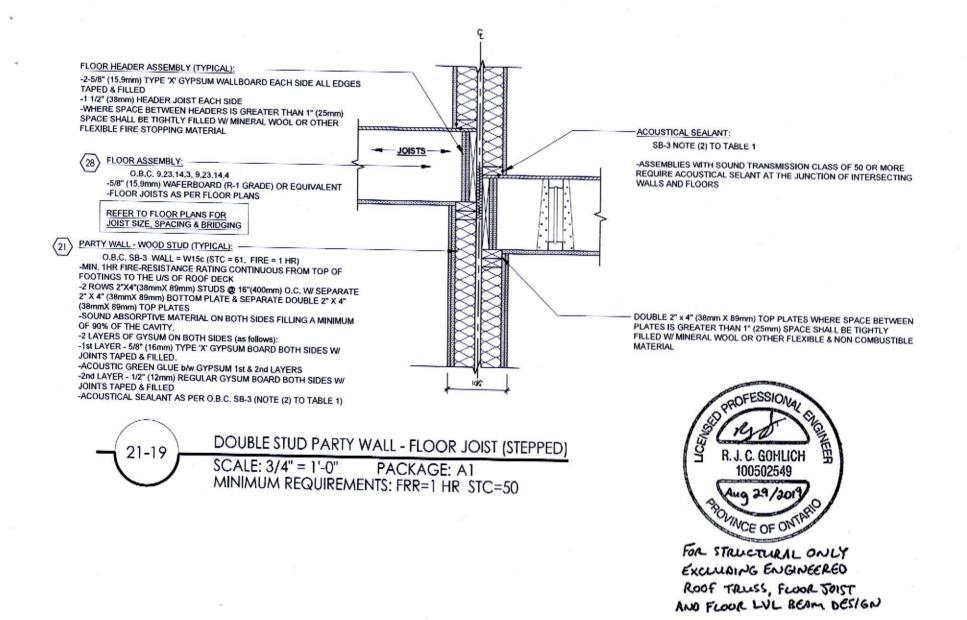
| 30 | old Park Homes | | Bramptor | | | | | |
|-------------------------|--------------------------|----------------|----------|---|-----------|--------|--------|-----|
| Mclaughlin and Mayfield | | | | | | market | ing no | ime |
| # | revisions | date dwn | chk | # | revisions | date | dwn | chk |
| 1 | ISSUED FOR CLIENT REVIEW | 29-MG-2019 DJH | HLO | | | | | |
| | | | | | | | | |
| - | | | | | | | | |

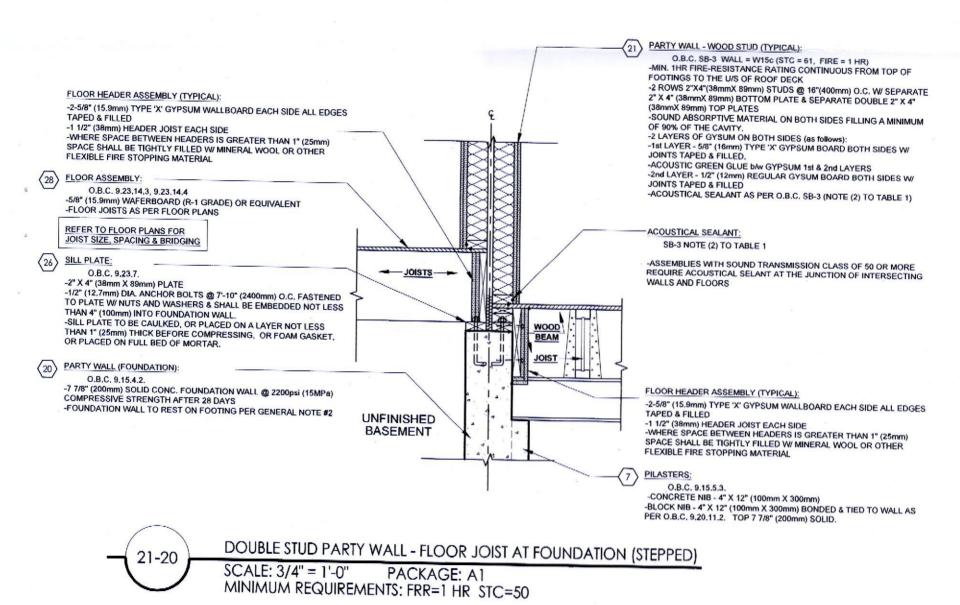
RN design Imagine - Inspire - Create

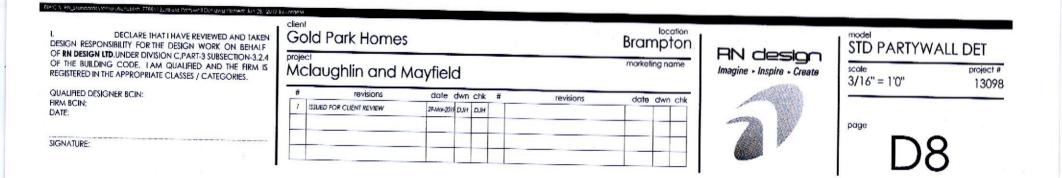


> oge F

D7







FOOTINGS / SLABS: TYPICAL STRIP FOOTING:

O.B.C. 9.15.3.

-BASED ON 16-1"(4.9m) MAX, SUPPORTED JOIST LENGTH
-MIN, 220091 (15APP) CONCRETE AFTER 28 DAYS
-SHALL REST ON UNDISTURBED SOIL, ROCK OR COMPACTED GRANULAR FILL V/ MIN. 10.9psi (75kPa) BEARING CAPACITY

FTG. SIZES MAY BE REDUCED FOR SOILS W/ GREATER BEARING CAPACITY AS PER SOILS ENGINEERING REPORT) -REFER TO WORKING DRAWINGS FOR SPECIFIC SIZES THAT MAY SUPERSEDE NOTES #1 & #2 FOR FOOTING SIZES

1) TYPICAL STRIP FOOTING: (EXTERIOR WALLS)

-FIG. TO EXTEND MIN. 4'-0" (1200mm) BELOW GRADE BRICK VENEER -1 STOREY -13" X 4" (330mm X 100mm) -2 STOREY -19" X 6" (485mm X 155mm) -3 STOREY -26" X 9" (660mm X 230mm) -1 STOREY - 10" X 4" /255mm X 100mm

2 TYPICAL STRIP FOOTING: (INTERIOR BEARING WALLS) O.B.C. 9.15.3.6. STOREY MASONRY - 16" X 4" (410mm X 100mm) -1 STOREY STUD -12" X 4" (305mm X 100mm)
-2 STOREY MASONRY -26" X 9" (450mm X 230mm)
-3 STOREY MASONRY -36" X 14" (500mm X 360mm)
-3 STOREY STUD -24" X 8" (600mm X 200mm)

3 STEP FOOTING: O.B.C. 9.15.3.9. -23 5/8" (600mm) MAX. VERTICAL RISE & 23 5/8" (600mm) MIN. HORIZONTAL

4 DRAINAGE TILE OR PIPE: O.B.C. 9.14.3, -4" (100mm) MIN. DIA. LAID ON UNDISTURBED OR WELL COMPACTED SOIL W/ TOP OF TILE OR PIPE TO BE BELOW BOTTOM OF FLR. SLAB. COVER TOP & SIDES OF TILE OR PIPE W/ 5 7/8" (150mm) OF CRUSHED TONE OR OTHER COURSE CLEAN GRANULAR MATERIAL E SHALL DRAIN TO A SEWER, DRAINAGE DITCH, OR DRY WELL 5 BASEMENT SLAB:

O.B.C. 9.13. & 9.16. -3" (75mm) CONCRETE SLAB
-2200psi (15MPa) AFTER 28 DAYS - 0.8.C. 9.16.4.5.
-2200psi (15MPa) AFTER 28 DAYS - 0.8.C. 9.16.4.5.
-1000psi (15MPa) AFTE COMPRESSIVE STRENGTH AFTER 28 DAYS

(100mm) OF COURSE GRANULAR MATERIAL PROVIDE BOND BREAKING MATERIAL BETWEEN SLAB & FTG. WHERE SLAB IS REQUIRED TO BE WATERPROOFED IT SHALL CONFORM TO O.B.C. Y. 13.3. -FLOOR DRAIN PER O.B.C. 9.31, 4.4. -R10 (RST 1.76) INSULATION AT PERIMETER OF SLAB WHERE GRADE IS WITHIN 23-1/2" (600mm) OF BASEMENT SLAB EDGE. INSULATION TO EXTEND TO NOT

ESS THAN 23-1/2" (600mm) BELOW EXTERIOR GRADE LEVEL (OBC SB-12 -INLESS IT CAN BE DEMONSTRATED THAT SOIL GAS DOES NOT CONSTITUTE A PROBLEM, SOIL GAS CONTROL SHALL CONFORM TO SUPPLEMENTARY STANDARD (O.B.C. SB-9)

50 SLAB ON GROUND:

3" (75mm) CONCRETE SLAB - O.B.C. 9.16.4.3. 2200psi (15MPa) AFTER 28 DAY3 - O.B.C. 9.16.4.5. DAMPPROOF BELOW SLAB W/ MIN. 0.006" (0.15mm) POLYETHYLENE OR YPE'S' ROLL ROOFING W/ 4" (100mm) LAPPED JOINTS. DAMPPROOFING MAY BE OMITTED IF CONCRETE HAS MIN. 3400psi(25MPa) COMPRESSIVE STRENGTH AFTER 28 DAYS COMPRESSIVE STRENGTH AFTER 28 DAYS

*RIO (RSI 1.7-6) INSULATION UNDER ENTIRE SLAB WHERE THE ENTIRE SLAB IS
WITHIN 23-1/2" (600mm) OF GRADE. (OBG 58-12-3.1.1.7.(6))

*4" (100mm) OF COURSE GRANULAR MATERIAL

*PROVIDE BOND BREAKING MATERIAL BETWEEN SLAB & FTG.

*WHERE SLAB IS REQUIRED TO BE WATERPROOFED IT SHALL CONFORM TO

FLOOR DRAIN PER O.B.C.9.31.4.4.

- UNLESS IT CAN BE DEMONSTRATED THAT SOIL GAS DOES NOT CONSTITUTE A PROBLEM, SOIL GAS CONTROL SHALL CONFORM TO SUPPLEMENTARY STANDARD (O.B.C. SB-9)

6 GARAGE SLAB / EXTERIOR SLAB:
-4"(100mm) CONCRETE SLAB

4650pai (32MPa) COMPRESSIVE STRENGTH AFTER 28 DAYS FOR UNREINFORCED CONC. & W/ 5-9% AIR ENTRAINMENT - O.B.C. 9.3.1.6. 6" X 6" (W.9.2 X W. 2.9) WIRE MESH LOCATED NEAR MID-DEPTH OF SLAB -4" (100mm) OF COURSE GRANULAR MATERIAL ANY FILL PLACED UNDER SLAB , OTHER THAN COURSE CLEAN GRANULAR MATERIAL, SHALL BE COMPACTED. 7 PILASTERS:

O.B.C. 9.15.5.3.

PILASTER
-(NORKETE NIB - 4"X 12" (100mm X 300mm)
-BLOCK NIB - 4"X 12" (100mm X 300mm) BONDED & TIED TO WALL AS
PER O.B.C. 9-20.11.2. TOP 7 7/8" (200mm) SOLID.

BEAM POCKET 4" (100mm) INTO FDN, WALL W/ WIDTH TO MATCH BEAM SIZE. 1/2" (13mm) SPACE AROUND WOOD BEAMS (O.B.C. 9.23.2.2.) STRUCTURAL COLUMNS SIZES BASED ON COLUMN SUPPORTING BEAMS CARRYING LOADS FROM NOT MORE THAN 2 WOOD FRAME FLOORS. WHERE THE LENGTHS OF JOISTS CARRIED BY SUCH BEAMS DO NOT EXCEED 18-17 (1.9 m.) AND THE LIVE LOAD ON ANY FLOOR DOES NOT EXCEED 50psf (2.4 kPg).

8 STEEL PIPE COLUMN: O.B.C. 9.15.3.4. & 9.17.3.

MIN. 3 1/2" (90mm) DIA. W/3/16" (4.76mm) WALL THICKNESS FOR STEEL BEAMS, CLIPS @ TOP & MIN. 6" X 4" X 1/4" (152mmX 100mmX 4.55mm) STEEL BTM. PLATE FOR WOOD BEAMS, MIN. 4"X4"X1/4" (100mmX 100mm X 6.35mm) STEEL TOP & BTM. PLATES, OR TOP PLATE TO EXTEND MIN. WIDTH OF BEAM

ADJUSTABLE COLUMNS TO CONFORM TO CAN//CGSB-7.2-M WHERE

MPOSED LOAD DOES NOT EXCEED 36 KN (O.B.C. 9.17.3.4. (860mmX 860mmX 400mm) -MAX. 16'-0" (4880mm) - 44" X 44" X 21" (1120mmX 1120mmX 530mm)

3 STOREY mmX 1010mmX 480mm) - (1010mmX 1010 - 51" X 51" X 24" -MAX. 16'-0" (4880mm) mmX 1295mmX 610mm)

-WHERE COL. SITS ON FDN. WALL, USE 4" X 8" X 5/8" (100mmX 200mmX Smm) STEEL PLATE WITH 2-5/8" (16mm) ANCHOR BOLTS

9 WOOD COLUMN: OBC 9.17.4.1 , 9.17.4.2 , & 9.17.4.3 , -5 %" x 5 %" (140mm x 140mm) SOLID WOOD COLUMN - OR -3-2"x6" (38mm x 140mm) BUILT UP COLUMN NAILED TOGETHER W/ 3" (76mm)

IAILS SPACED NOT MORE THAN 12" (300mm) APART OR BOLTED TOGETHER WA 3/8"(9.52mm) DIA BOLTS SPACED AT 18" (450mm) O.C. VRAP COLUMN BASE W/ 6 MIL POLY COLUMN 10 SII DIRECTLY ON CONC PAD (NOT ON CONC SLAB)
25"x25"x12" (640mm x 640mm x 300mm) CONC PAD (1 FLOOR SUPPORTED W/P'-10" COL SPACING)

34"x34"x14" (860mm x 860mm x 360mm) CONC PAD (2 FLOORS SUPPORTED W/ 10 BLOCK PARTY WALL BEAM END BEARING: (WOOD BEAM / GIRDER TRUSSES)

·2"X8"X12" LEDGER BOARD FASTENED W/ 2/ 1/2" ANCHOR BOLTS @ 4" O.C. WHERE WOOD BEAMS BEAR ON FIREWALLS USE GENERAL NOTE 11 WHERE REQUIRED TO OBTAIN 5" SEPARATION DISTANCE TWEEN ADJACENT BEAMS

11 BLOCK PARTY WALL BEAM END BEARING: (STEEL BEAM) -12"X11"X 5/8" STL. PLATE ON TOP OF SOLID CONCRETE BLOCK WITH 2-1/2"Ø x8" ANCHOR BOLTS.

WALL ASSEMBLIES:

14 FOUNDATION WALL: O.B.C. 9.15.4.2. -FOR WALLS NOT EXCEEDING 8'-2" (2500mm) IN LATERALLY SUPPORTED HEIGHT. -8" (200mm) SOLID 2200psi (15MPa) CONCRETE
-MAX. UNSUPPORTED HEIGHT 0F 3"-11" (1200mm) & MAX. SUPPORTED HEIGHT
0F 7"-0" (2150mm) MEASURED FROM GRADE TO (INISHED BASEMENT FLOOR. -FOR WALLS NOT EXCEEDING 9'-0" (2750mm) IN LATERALLY SUPPORTED HEIGH -10" (250mm) SOLID 2200psi (15MPa) CONCRETE -MAX, UNSUPPORTED HEIGHT OF 4"-7" (1400mm) & MAX, SUPPORTED HEIGHT

ATERAL SUPPORT PROVIDED BY ANCHORED SILL PLATE TO JOISTS. FOR CONDITIONS EXCEEDING THESE MAXIMUMS AN ALTERNATIVE IN CONFORMANCE TO O.B.C. - 1.9.1.5.4.2.A. SHALL BE USED OR IT SHALL BE DESIGNED UNDER O.B.C. - PART 4
-WALL SHALL EXTEND A MIN. 5.7/8" (1.50mm) ABOVE GRADE

-INSULATE W/ R20 (RSI 3.52) CONTINUOUS INSULATION FROM UNDERSIDE OF SUBFLOOR TO NOT MORE THAN 8" (200mm) ABOVE FINISHED FLOOR OF BASEMENT (ZONE 1: OBC SB-12 T.3. i.1.2.a.)

- ALTERNATE INSULATION METHOD: 2" (5) mm) R.10 (RSI 1.76) RIGID INSULATION W/
2"4"(38mm X 89mm) WOOD STUD W/ R12 (RSI 2.11) BATT INSULATION
-BACK FILL W/ NON-FROST SUSCEPTIBLE SOIL O.B.C. 9.15.4.7.
-WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO LLOW MASONRY FACING, THE MIN. REDUCED THICKNESS SHALL NOT BE LESS HAN 3-1/2" (90mm) THICK. TIE TO FACING MATERIAL WITH METAL TIES SPACED MAX. @ 7 7/8" (200mm)

VERTICALLY O.C. & 2-11" (900mm) HORIZONTALLY.
-FILL SPACE BETWEEN WALL AND FACING SOUD W/ MORTAR
-WHERE WALL IS REDUCED FOR JOISTS, THE REDUCED THICKNESS SHALL BE
MAX. 13-3/4" (350mm) HIGH & MIN. 3-1/2" (90mm) THICK DAMPPROOFING & WATERPROOFING: DAMPPROOF THE EXTERIOR FACE OF WALL BELOW GRADE AS PER O.B.C.

Y.13.2.
- WHERE INSULATION EXTENDS TO MORE THAN 2-11* (900mm) BELOW GRADE, A FON. WALL DRAINAGE LAYER SHALL BE PROVIDED IN CONFORMANCE TO O.B.C. 9.14.2.1.(2) (3) (4)
- FINISHED BASEMENTS SHALL HAVE INTERIOR DAMPPROOFING EXTENDING FROM SLAB TO GRADE LEVEL & SHALL CONFORM TO O.B. C. 9.13.2.6.(2)(b)
-WHERE HYDROSTATIC PRESSURE OCCURS, FDN. WALLS SHALL BE WATERPROOFED AS PER O.B.C. 9.13.3. -WALLS THAT ARE WATERPROOFED DO NOT REQUIRE DAMPPROOFING.

149 FOUNDATION WALLS @ UNSUPPORTED OPENINGS:

2-20M BARS IN TOP PORTION OF WALL (UP TO 8'-0" OPENING) 3-20M BARS IN TOP PORTION OF WALL (B-0" TO 10"-0" OPENING) 4-20M BARS IN TOP PORTION OF WALL (10"-0" TO 15"-0" OPENING) BARS STACKED VERTICALLY AT INTERIOR FACE APPROX 4" TO 6" APART. BARS TO HAVE MIN. 2" (50mm) CONCRETE COVER BARS TO EXTEND 2"0" (600mm) BEYOND BOTH SIDES OF OPENING.

15 FRAME WALL CONSTRUCTION:

O.B.C. 9.23.
SIDING OR STUCCO AS PER ELEVATIONS, MIN. 7.7/8" (200mm) FROM FINISHED. GRADE (O.B.C. 9.28.1.4. & 9.27.)
-WALL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2. 1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. 9.23.16.
2" X 6" (38mm X 140mm) WOOD STUDS # 16" (400mm) O.C.
whin. R22 (R85) 387) INSULATION (700 E. 1. OBC SB-12 T.3.1.1.2.A.)
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WY O.B.C. 9.25.3. & 9.25.4. 1/2" (12.7mm) GYPSUM BOARD NOTE - SUPPORT FOR 3 FLOORS ABOVE - O.B.C. 1.9.23.10.1. = FOR 3 FLOORS SUPPORTED ABOVE, 2"X 6" (38mmX 140mm) STUDS ARE REQUIRED TO

REQ. FOR FIRE RATING (LESS THAN 4"-0" LIMITING DISTANCE): O.B.C. SB-3 WALL = EW1b (STC = N/A, FIRE = 45 MIN) FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE THE FOLLOWING MATERIALS: "REPLACE R22 (RSI 3.87) INSULATION WITH R22 (RSI 3.87) ABSORPTIVE INSULATING MATERIAL WITH A MASS OF AT LEAST 4.8 kg/ sq.m. - REPLACE 1/2" (12.7mm) INTERIOR GYPSUM BOARD WITH 1/2" (12.7mm) TYPE

REQ. FOR FIRE RATING (LESS THAN 2'-0" LIMITING DISTANCE): REFER TO REQUIREMENTS FOR LESS THAN 4'-0" LIMITING DISTANCE AND ADD/REPLACE THE FOLLOWING: -NON-COMBUSTABLE SIDING OR STUCCO AS PER ELEVATIONS (REFER TO

VINYL SIDING IS PERMITTED PER O.B.C. 9,10,15,5,(3), OVER 1/2" (12,7mm) GYPSUM EXTERIOR SHEATHING WHICH REPLACES EXTERIOR PLYWOOD OR EQUIV.

150 ALTERNATE FRAME WALL CONSTRUCTION:

O.B.C. 9.23.
-SIDING OR STUCCO AS PER ELEVATIONS, MIN. 7.7/8" (200mm) FROM FINISHED GRADE (O.B.C. 9.28.1.4. & 9.27.)
-1 1/2" (38mm) R8 (RSI 1.41) RIGID INSULATION W/TAPED JOINTS (O.B.C. P.27.3.4.) BRACE W/ CONT. 16 GAUGE STEEL T' BRACES FROM TOP PLATE TO BTM. PLATE

FOR THE FULL LENGTH OF WALL, OR CONT. 2" X 4" (38mmX 89mm) SOLID WOOD BLOCKING @ APPROXIMATELY 45 DEG. FROM TOP PLATE TO BTM. PLATE FOR FULL LENGTH OF WALL. 2"X 4" (38mmX 89mm) WOOD STUDS @ 16" (400mm) O.C. @ 12" (300mm) O.C. 2 X 4 (SOMMA SYMMIN) WOOD STOREYS.

R14 (RSI 2.46) INSULATION

CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. &

1/2" (12,7mm) GYPSUM BOARD. NOTE - SUPPORT FOR 2 + 3 FLOORS ABOVE - O.B.C. T.9.23,10.1. =
FOR 2 FLOORS SUPPORTED ABOVE. 2" X 4" (38mmX 89mm) STUDS ARE
REGUIRED TO BE SPACED @ 12" (300mm) O.C.
-FOR 3 FLOORS SUPPORTED ABOVE. 2" X 6" (38mmX 140mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C

REQ. FOR FIRE RATING (LESS THAN 4'-0" LIMITING DISTANCE): O.B.C. SB-3 WALL = EWID (STC = N/A, FIRE = 45 MIN)
FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD THE
FOLLOWING MATERIALS:
-ADD 1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. P.23.16. BETWEEN RIGID INSULATION AND WOOD STUD REPLACE R14 (RSI 2.46) INSULATION WITH R14 (RSI 2.46) ABSORPTIVE

INSULATING MATERIAL WITH A MASS OF AT LEAST 2.8 kg/ sq.m. -REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE 'X' GYPSUM BD. REQ. FOR FIRE RATING (LESS THAN 2.0" LIMITING DISTANCE): -REFER TO REQUIREMENTS FOR LESS THAN 4'-0" LIMITING DISTANCE AND ADD/REPLACE THE FOLLOWING:
NON-COMBUSTABLE SIDING OR STUCCO AS PER ELEVATIONS (REFER TO MANUFACTURER'S SPECIFICATIONS).

VINYL SIDING IS PERMITTED PER O.B.C. 9.10.15.5.(3). OVER SHEATHING PAPER OVER 1/2" (12.7mm) GYPSUM EXTERIOR SHEATHING ON EXTERIOR SIDE OF RIGID INSULATION

15b FRAME WALL CONSTRUCTION @ GARAGE:

O.B.C. 9.23.

-SIDING OR STUCCO AS PER ELEVATIONS, MIN. 7 7/8" (200mm) FROM FINISHED GRADE (O.B.C. 9.28.1.4. & 9.27.)

-WALL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2.

-1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. 7.23.10. -2" X 4" (38mmX 89mm) WOOD STUDS @ 16" (400mm) O.C.

-2 X 4 (SORIMA SOARD)
-1/2" (12.7mm) GYPSUM BOARD
NOTE - SUPPORT FOR 2 + 3 FLOORS ABOVE - O.B.C. T.9.23.10.1. =
+GR 2 FLOORS SUPPORTED ABOVE 2" X 4" (38mmX 89mm) STUDS ARE
REQUIRED TO BE SPACED ® 12" (300mm) O.C.
-FOR 3 FLOORS SUPPORTED ABOVE 2" X 6" (38mmX 140mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C

REQ. FOR FIRE RATING (LESS THAN 4'-0" LIMITING DISTANCE): O.B.C. SB-3 WALL = EW16 (STC = N/A, FIRE = 45 MIN) FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD HE FOLLOWING MATERIALS: ADD ABSORPTIVE MATERIAL WITH A MASS OF AT LEAST 2.8 kg/sq.m.

REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE "X" GYPSUM BD REQ. FOR FIRE RATING (LESS THAN 2'-0" LIMITING DISTANCE): REFER TO REQUIREMENTS FOR LESS THAN 4'-0" LIMITING DISTANCE AND ADD/REPLACE THE FOLLOWING: NON-COMBUSTABLE SIDING OR STUCCO AS PER ELEVATIONS (REFER TO MANUFACTURER'S SPECIFICATIONS

NYL SIDING IS PERMITTED PER O.B.C. 9.10.15.5.(3). OVER SHEATHING APER OVER 1/2" (12.7mm) GYPSUM EXTERIOR SHEATHING WHICH REPLACES

16 BRICK VENEER CONSTRUCTION:

-3-1/2" (90mm) FACE BRICK OR 4" (100mm) STONE @ 36'-1" (11m) MAX. MIN. 0.03" (0.76mm) THICK, 7/8" (22mm) WIDE CORROSION RESISTANT STRAPS @ MAX. 16" (406mm) O.C. HORIZONTAL & 24" (610mm) O.C. VERTICAL SPACING PROVIDE WEEP HOLES @ 2'-7" (800mm) O.C. @ BTM. COURSE & OVER

BASE FLASHING UP TO 5 7/8" (150mm) BEHIND WALL SHEATHING MEMBRANE (O.B.C. 9.20.13.6.(2)) -BRICK OR STONE SILLS UNDER OPENINGS, FLASHING UNDER " (25mm) AIR SPACE WALL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2.

4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. 2" X 6" (38mmX 140mm) WOOD STUDS @ 16" (400mm) O.C. MIN. R22 (RSI 3.87) INSULATION (ZONE 1, OBC SB-12 T.3.1.1.2.A.) CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.- 9,25,3.

NOTE - SUPPORT FOR 3 FLOORS ABOVE - O.B.C. T.9.23, 10.1. = -FOR 3 FLOORS SUPPORTED ABOVE, 2" X 6" (38mmX 140mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C.

REQ. FOR FIRE RATING (LESS THAN 4"-0" LIMITING DISTANCE); O.B.C. SB-3 WALL = EW16 (STC = N/A, FIRE = 45 MIN) FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD THE FOLLOWING MATERIALS: -REPLACE R22 (RSI 3.87) INSULATION WITH R22 (RSI 3.87) ABSORPTIVE

NSULATING MATERIAL WITH A MASS OF AT LEAST 4.8 kg/sq.m.

-REPLACE 1/2"(12,7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE 'X' GYPSUM BD. 160 ALTERNATE BRICK VENEER CONSTRUCTION:

" (25mm) AIR SPACE

O.B.C. 9.23. -3-1/2" (90mm) FACE BRICK OR 4" (100mm) STONE @ 36'-1" (11m) MAX. -MIN. 0.03" (0.76mm) THICK, 7/8" (22mm) WIDE CORROSION RESISTANT STRAPS @ MAX. 16" (406mm) O.C. HORIZONTAL & 24" (610mm) O.C. VERTICAL PROVIDE WEEP HOLES @ 2-7" (800mm)O.C. @ BTM. COURSE & OVER BASE FLASHING UP TO 5 7/8" (150mm) BEHIND WALL SHEATHING MEMBRANE (O.B.C. 9.20, 13.6.(2)) BRICK OR STONE SILLS UNDER OPENINGS, FLASHING UNDER

1/2" (38mm) R8 (RSI 1.41) RIGID INSULATION W/TAPED JOINTS (O.B.C.

-2" X 4" (38mmX 89mm) WOOD STUDS @ 16" (400mm) O.C. @ 12" (300mm) 24 EXPOSED FLOOR:
-FLOOR AS PER NOTE # 28
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.- 9.25.3, & 9.25.4. O.C. ON BOTTOM FIR. WHEN 3 STOREYS

-BRACE W. CONT. 16 GAUGE STEEL TE BRACES FROM TOP PLATE TO BTM.

PLATE FOR THE FULL LENGTH OF WALL. OR

-CONT. 2"X 4" (38mm) 80 SOLID WOOD BLOCKING & APPROXIMATELY

45 DEG. FROM TOP PLATE TO BTM. PLATE FOR FULL LENGTH OF WALL. R31 (RSI 5.46) INSULATION R14 (RSI 2:46) INSULATION CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.- 9:25:3, &

240 SUNKEN FINISHED AREAS: -USE SOLID BUILT-UP WOOD BEARING POST TO SUPPORT SUNKEN AREA AT FOUNDATION WALLS, EXTEND FOOTINGS TO SUPPORT POSTS, -WHERE GRADING CONDITIONS WILL ALLOW, CHECK FOUNDATION WALLS INSTEAD OF USING BEARING POSTS FLOOR STRUCTURE AS PER NOTE # 28.

25 DOUBLE MASONRY WYTHE WALL: O.B.C. 9.20.8.2. O.B.C. 9.20.8.2.

3 1/2" MASONRY VENEER ON 2" MORTAR JOINT ON 3 1/2" MASONRY VENEER VYTHES TO BE TIED W/ METAL TIES INSTALLED AS PER O.B.C. 9.20.9 SILL PLATE REQUIRED FOR ROOF AND CEILING FRAMING MEMBERS

-6"SILL W/ 2" BEARING ON EACH SIDE & ANCHOR BOLTS & 4"-0" O.C.
NOTE: MASONRY TO BE SOLID & MORTER JOINT FILLED SOLID FOR FLOOR
JOISTS BEARING ON WYTHES. FLOOR JOISTS ARE NOT TO PROJECT INTO CAVITY.

250 CORBEL MASONRY VENEER: MASONRY VENEER TO BE CORBELLED AS PER O.B.C. 9.20.12.3.(1) FLOOR ASSEMBLIES:

26 SILL PLATE: O.B.C. 9.23.7. -2" X 4" (38mm X 89mm) PLATE ~ A \$ (39mm & 97mm) PLAIL
-1/2" (12.7mm) DIA, ANCHOR BOLTS @ 7"-10" (2400mm) O.C. FASTENED TO
PLATE WY NUTS AND WASHERS & SHALL BE EMBEDDED NOT LESS THAN 4"
(100mm) INTO FOUNDATION WALL.
-SILL PLATE TO BE CAULKED, OR PLACED ON A LAYER NOT LESS THAN 1"
(25mm) THICK BEFORE COMPRESSING, OR FOAM GASKET, OR PLACED
ON FULL BED OF MORTAR. 27 BRIDGING & STRAPPING:

BASE FLASHING UP 10:5 7/8" (150mm) BEHIND WALL SHEATHING MEMBRANE (O.B.C. 9:20.13.6.(2)) BRICK OR STONE SILLS UNDER OPENINGS, FLASHING UNDER -1"X 3" (19mmX 64mm) NAILED TO U/S OF JOISTS @ MAX. 6'-11" (2100mm) O.C. -FASTENED TO SILL OR HEADER @ ENDS -WALL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2. -1"X 3" (19mmX 64mm) OR 2" X 2" (38mmX 38mm) CROSS BRIDGING @ MAX. -1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. 7.23.16 -2" X 4" (38mmX 89mm) WOOD STUDS @ 16" (400mm) O.C. S-11" (2100mm) O.C. BRIDGING & STRAPPING

28 FLOOR ASSEMBLY:

30 EXTERIOR BALCONY ASSEMBLY:

EXTERIOR GUARD AS PER #36a

SLOPED MIN. 2% TO ROOF SCUPPER.

CEILING AREA)

31 TYPICAL ROOF:

(32) CEIUNG:

ROOF ASSEMBLIES

-R60 (RSI 10.56) INSULATION

O.B.C. 9.25.3. & 9.25.4.

SMOKE ALARM (44)

OWN WATERPROOF DUPLEX OUTLE

HOSE BIB

(38) EXHAUST FAN

STOVE VENT

DRYER VENT

FLOOR DRAIN

SOLID BEARING

POINT LOAD

2/ 2" X 8" SPR

3 2/2" X 10" SPR

2/ 2" X 12" SPR

FIRE PLACE VENT

_____ VENTS AND INTAKES

CARBON MONOXIDE 45

COLD CELLAR VENT (50)

SLOPE ASSEMBLY MINIMUM 2% TO ROOF SCUPPER

-ADD 2"x2" (38mm x 38mm) CROSS PURLINS @ 16" (400mm) C.C. FOR VENTILATION OVER JOISTS (OBC 9.19.1.2. VENTING NOT LESS THAN 1/150 OF

5. 9.25.4.

-ADD 1/2" [12.7mm] GYPSUM BOARD W/ PAINTED CEILING OR
-ADD 5/8" [15.7mm] GYPSUM BOARD W/ TEXTURED CEILING (O.B.C.-T.9.29.5.3.)

SOO EXTERIOR HAT ROOF ASSEMBLY.
SINGLE PLY WATERPROPE BOOK AND WATER TOWN AND THE PROPERTY OF ASSEMBLY.

-SINGLE PLY WATERPROOF ROOF MEMBRANE OR EQUIVALENT INSTALLED PER MANUFACTURERS SPECIFICATIONS.
-1/4" EXTERIOR GRADE WOOD PANEL TYPE UNDERLAY TAPERED PURLINS

REQUIRED FOR OVER HEATED SPACES:

-ADD 2"X2" (38mm x 38mm) CROSS PURLINS № 16" (400mm) O.C. FOR VENTILATION OVER JOISTS (OBC 9.19.1.2. VENTING NOT LESS THAN 1/150 OF

CEILING AREA)
-ADD R31 (RSI 5.46) INSULATION BETWEEN JOISTS
-ADD CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3.

A Y. 23.4.

-ADD 1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CEILING OR

-ADD 5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (O.B.C. T.9.29.5.3.)

-STARTER STRIP AS PER O.B.C. 9.26.7.2.
-STARTER STRIP NOT REQUIRED AS PER O.B.C. 9.26.7.2.(3)
-3/8" (TORN) PLYWOOD SHEATHING OR OSB (0-2 GRADE) WITH "H" CLIPS
-APPROVED WOOD TRUSSES @ 24" (600mm) O.C. (REFER TO MANUFACTURER'S

-EAVESTROUGH ON PREFINISHED FASCIA AND VENTED SOFFIT (VINY), OR

ATTIC VENTILATION 1:300 OF INSULATED CHILING AREA WITH, 50% AT SOFFIT.

-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3.

O.B.C. 9.26. & TABLE A4
-NO. 210 (30. 5KG/m2) ASPHALT SHINGLES
-FOR ROOFS BETWEEN 4:12 & 8:12 PITCH PROVIDE EAVES PROTECTION TO

EXTEND UP THE ROOF SLOPE MIN. 2'-11" (900mm) FROM EDGE TO A LINE NOT

STARTER STRIP AS PER O.B.C. 9.26.7.2.

STARTER STRIP NOT REQUIRED AS PER O.B.C. 9.26.7.2.(3)

3/8" (10mm) PLYWOOD SHEATHING OR OSB (0-2 GRADE) WITH "H" CLIPS:

2'x8" (38mm x 184mm) @ 16" O.C. W/ 2"x2" (38mm x 38mm) CROSS

-2'x10" (38mm x 235mm) @ 16" O.C. W/ 2'x2" (38mm x 38mm) CROSS PURLINS @ 24" O.C. MAX, SPAN 17"-0" (5180mm)

CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WITH

R31 (RSI 5.46) INSULATION MIN. 3" CLEARANCE FROM U/S OF ROOF SHEATHING TO INSULATION

FLAT ARCH

2 STORY WALL

H) HYDRO METER

(G) GAS METER

DJ DOUBLE JOIST

LUMBER

DROPPED

UNDER SIDE

FIXED GLAZING

GLASS BLOCK

BLACK GLASS

L9 4" X 3-1/2" X 1/4" L L14 5-7/8" X 3-1/2" X 1/2" L

L10 4-7/8" X 3-1/2" X 5/16" L L15 5-7/8" X 4" X 1/2" L

L11 4-7/8" X 3-1/2" X 3/8" L L16 7-1/8" X 4" X 3/8" L

GIRDER TRUSS

AFF ABOVE FINISHED FLOOR

BBFM BEAM BY FLOOR MANUF

REPEAT SAME JOIST SIZE

PT

GT

DO'

BG

LINTELS

3-1/2" X 3-1/2" X 1/4" L L12 5 7/8" X 3-1/2" X 5/16" L L17 7-1/8" X 4" X 1/2" L

8 4-7/8" X 3-1/2" X 1/4" L L13 5-7/8" X 3-1/2" X 3/8" L

EXT. LIGHT FIXTURE

(WALL MOUNTED)

PRESSURE TREATED

-1/2' (12.7mm) GYPSUM BOARD W/ PAINTED CEILING OR -5/8' (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (0.8.C. T.9.29.5.3.)

YAULTED OR CATHEDRAL CEILING:

LESS THAN 12" (300mm) PAST THE INSIDE FACE OF EXTERIOR WALL

-EAVES PROTECTION LAID BENEATH STARTER STRIP.
-EAVE PROTECTION NOT REQUIRED OVER UNHEATED SPA ROOF SLOPES ARE 8:12 OR GREATER PER O.B.C. 9.26.5.1. -STARTER STRIP AS PER O.B.C. 9.26.7.2.

PURLINS @ 24" O.C. MAX, SPAN 13'-3" (4050mm) OR

LEGEND

.AYOUT) -TRUSS BRACING AS PER TRUSS MANUFACTURER

ADD CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3.

REQUIRED FOR OVER HEATED SPACES:

CEILING AREA)

-ADD R31 (RSI 5.46) INSULATION BETWEEN JOISTS

2"X8" ROOF JOISTS @ 12" O.C. (OR AS NOTED ON PLAN)

29 PORCH SLAB:

O.B.C. 9.23.14.3, 9.23.14.4

-5/8" (15.9mm) WAFERBOARD (R-1 GRADE) OR EQUIVALENT -FLOOR JOISTS AS PER FLOOR PLANS

-27 X * [30mmx 87mm] WOOD STODS W 16 [400mmy 0.5., -1/2" (12.7mm) CYPSUM BOARD NOTE - SUPPORT FOR 2 + 3 FLOORS ABOVE - O.B.C. 1.9.23.10.1. = -FOR 2 FLOORS SUPPORTED ABOVE, 2"X 4" [38mmX 89mm) STUDS ARE · a) & b) USED TOGETHER OR -1 1/2" (38mm) SOLID BLOCKING @ MAX. 6'-11" (2100mm) O.C. USED WITH REQUIRED TO BE SPACED @ 12" (300mm) O.C. OF FURRING OR PANEL TYPE CEILING -STRAPPING NOT REQUIRED IF FURRING STRIPS OR PANEL TYPE CEILING FINISH IS ATTACHED DIRECTLY TO JOIST'S. -FOR 3 FLOORS SUPPORTED ABOVE. 2"X 6" (38mmX 140mm) STUDS ARE REQUIRED TO BE SPACED ⊕ 12" (300mm) O.C. REQ. FOR FIRE RATING (LESS THAN 4'-0" LIMITING DISTANCE):

O.B.C. 58-3 WALL = EW16 (STC = N/A, FIRE = 45 MIN) FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD ADD R15 (RSI 2.64) ABSORPTIVE MATERIAL WITH A MASS OF AT LEAST 2.8 kg/ q.m. REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE X" GYPSUM BD.

1/2" (12.7mm) GYPSUM BOARD

THE FOLLOWING MATERIALS:

VERTICAL SPACING

-1" (25mm) AIR SPACE

16b BRICK VENEER CONSTRUCTION @ GARAGE:

REQUIRED TO BE SPACED @ 12" (300mm) O.

NOTE: SUPPORT FOR 2 + 3 FLOORS ABOVE - 0.8.C. T.9.23.10.1, =

FOR 2 FLOORS SUPPORTED ABOVE, 2" X 4" (38mmX 89mm) STUDS ARE

REQUIRED TO BE SPACED © 12" (300mm) 0.C.

FOR 3 FLOORS SUPPORTED ABOVE, 2" X 6" (38mmX 140mm) STUDS ARE

THE FOLLOWING MATERIALS:
-ADD 1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C.
9.23.16. BETWEEN RIGID INSULATION AND WOOD STUD.
-REPLACE R14 (83:2.46) INSULATION WITH R14 (R5):2.46) ABSORPTIVE
INSULATING MATERIAL WITH A MASS OF AT LEAST 2.8 kg/ sg.m.
-REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE"X" GYPSUM BD.

O.B.C. 9.23. -3-1/2" (90mm) FACE BRICK OR 4" (100mm) STONE @ 36'-1" (11m) MAX.

-MIN. 0.03" (0.76mm) THICK, 7/8" (22mm) WIDE CORROSION RESISTANT STRAPS @ MAX. 16" (406mm) O.C. HORIZONTAL & 24" (610mm) O.C.

PROVIDE WEEP HOLES # 2'-7" (800mm)O.C. @ BTM. COURSE & OVER

REQ. FOR FIRE RATING (LESS THAN 4'-0" LIMITING DISTANCE):

O.B.C. SB-3 WALL = EW16 (STC = N/A, FIRE = 45 MIN)

17 INTERIOR STUD WALLS: O.B.C. T.9.23.10.1. -2" X 4" (38mmX 89mm) WOOD STUDS © 16" (400mm) O.C. OR -2" X 6" (38mmX 140mm) WOOD STUDS © 16" (400mm) O.C. W/ -DOUBLE 2" X 4" OR 2" X 6" TOP PLATES AND SINGLE BOTTOM PLATE -1/2" (12.7mm) GYPSUM BOARD BOTH SIDES.

(18) BEARING STUD WALL (BASEMENT): 2" X 4" (38mmX 89mm) WOOD STUDS @ 16" (400mm) O.C. OR -2" X 6" (38mmX 140mm) WOOD STUDS @ 16" (400mm) O.C. W/ - DBL, 2" X 4" OR 2" X 6" TOP PLATE. - 2" X 4" OR 2" X 6" BOTTOM PLATE ON DAMPPROOFING MATERIAL -1/2" (12.7mm) GYPSUM BOARD BOTH SIDES, -1/2" (12.7mm) DIA. ANCHOR BOLTS № 7'-10" (2400mm) O.C. -FOOTING AS PER GENERAL NOTE #2 W/ 4" CONC. CURB

19 PARTY WALL - BLOCK: O.B.C. S8-3 WALL = 86e (STC = 57, FIRE = 2 HR)

-MIN. 1HR FIRE-RESISTANCE RATING CONTINUOUS FROM TOP OF FOOTINGS O THE U/S OF ROOF DECK OTHE U/S OF ROOF DECK FLANKING FLOOR ASSEMBLIES TO COMPLY WITH OBC 9.11.1.4.(4) 1/2" (12.7mm) GYPSUM BOARD W/ TAPED JOINTS BOTH SIDES -2" X 2" (38mmX 38mm) WOOD STRAPPING @ 24" (600mm) O.C. BOTH ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE -7 1/2" (190mm) HOLLOW BLOCK (NORMAL WEIGHT AGGREGATE)

-STAGGER JOISTS & BEAMS MIN. 3 1/2" (90mm) ⊕ PARTY WALLS AS PER O.B.C. 9.10.9.9.(1) & TABLE 2.1.1. SB-2 -ACOUSTICAL SEALANT AS PER O.B.C. SB-3 (NOTE (2) TO TABLE 1)

190 PARTY WALL - BLOCK (AGAINST GARAGE): O.B.C. SB-3 WALL = B5c (STC = 51, FIRE = 2 HR) -MIN. 1HR FIRE-RESISTANCE RATING CONTINUOUS -1/2" (12.7mm) GYPSUM BOARD -CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. - 9.25.3. & 9.2.34. -2"X &" (38mmX 140mm) WOOD STRAPPING @ 16" (400mm) O.C. -R22 (R\$13.87) RIGID INSULATION -7 1/Z" (190mm) HOLLOW BLOCK (NORMAL WEIGHT AGGREGATE)

-1/2" (12.7mm) GYPSUM BOARD © WALL & U/S OF CEILING BETWEEN HOUSE AND GARAGE APE AND SEAL ALL JOINTS GAS TIGHT 19b FIREWALL:
O.B.C. 9.10.11. & 3.1.10. & SB-3 WALL = B66 (SIC = 57, FIRE = 2 HR)
- ONE FIREWALL IS REQUIRED FOR EVERY 6460 S.F. (600 SQ.M) OF BUILDING AREA, O.B.C. 1.3.2.2.47,

-FLANKING FLOOR ASSEMBLIES TO COMPLY WITH OBC 9.11.1.4.(4) -1/2" (12.7mm) GYPSUM BOARD W/TAPED JOINTS -2" X 2" (38mmX 38mm) WOOD STRAPPING @ 24" (600mm) O.C. ON BOTH SIDES OF WALL SOUND ABSORPTIVE MATERIAL EACH SIDE FILLING 90% OF THE CAVITY -7 1/2" (190mm) CONC. BLOCK, MIN. 2 HR. FIRE-RESISTANT RATING -EVERY FIREWALL SHALL BE CONTINUOUS THROUGH ALL BUILDING STOREYS

STAGGER JOISTS & BEAMS MIN. 5" (130mm) @ FIRE WALLS AS PER OB.C. 9.10.9.9.(1) & ITABLE 2.1.1 SB-2
-ACOUSTICAL SEALANT AS PER O.B.C. SB-3 (NOTE (2) TO TABLE 1)
-PROTRUDE PAST FASCIA & EAVES W./ BRICK CORBELLING
-EXTEND 5.7/8" (150mm) ABOVE ROOF SURFACES & HAVE ALUMINUM CAP W/
THROUGH WALL FLASHING PER O.B.C. 3.1.10.4.(1) -WHERE THE DIFFERENCE IN HEIGHT BETWEEN ADJACENT ROOFS IS GREATER THAN 9:10" (3m), WALL NEED NOT EXTEND PAST UPPER ROOF SURFACE PER O.B.C. 3.1.10.4.(2)

20) PARTY WALL - FOUNDATION:

O.B.C. 9.15.4.2.

-7.7/8" (200mm) SOLID CONC. FOUNDATION WALL @ 2200psi (15MPa)
COMPRESSIVE STRENGTH AFTER 26 DAYS
-FOUNDATION WALL TO REST ON FOOTING PER GENERAL NOTE #2

21) PARTY WALL - WOOD STUD:

O.B.C. SB-3 WALL = W13q (STC = 57, FIRE = 1 HR) -MIN. THE FIRE RESISTANCE RATING CONTINUOUS FROM TOP OF FOOTINGS TO THE U/S OF ROOF DECK
-FLANKING FLOOR ASSEMBLIES TO COMPLY WITH OBC 9.11.1.4.(4) ROWS 2'X4"(38mmX 89mm) STUDS @ 16"(400mm) O.C. W/ SEPARAT 2" X 4" (38mmX 89mm) BOTTOM PLATE & SEPARATE DOUBLE 2" X 4" JOBANNA SPANN) TOP PLATES -SOUND ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE CAVITY.

5/8" (16mm) TYPE 'X' GYPSUM BOARD BOTH SIDES W/ JOINTS TAPED & ACOUSTICAL SEALANT AS PER O.B.C. SB-3 (NOTE (2) TO TABLE 1) NOTE - SUPPORT FOR 2 + 3 FLOORS ABOVE - O.B.C. T.9.23.10.1.

FOR 2 FLOORS SUPPORTED ABOVE, 2" X 4" (38mmX 89mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C. -FOR 3 FLOORS SUPPORTED ABOVE, 2" X 6" (38mmX 140mm) STUDS A REQUIRED TO BE SPACED @ 12" (300mm) Q (IF 2"x6" STUDS ARE USED AT STAIR OPENING CONTINUE TO US ON REMAINING FLOORS AT THE STAIR OPENING AT 16" O.C. GARAGE WALL & CEILING:

O.B.C. 9.10.9.16.(3)

O.B.C. 9.10.9.16.(3)

1/2" [12.7mm] GYPSUM BOARD ON BOTH SIDES OF WALL & U/S OF EUROS BETWEEN HOUSE AND GARACE
PAPE AND SEAL ALL JOINTS GAS TIGHT -R22 (RSI 3.87) INSULATION IN WALLS

-R31 (RSI 5.41) INSULATION IN CEILINGS W/ FLOOR ABOVE -CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4.. FOR FLOOR ABOVE. INSULATION AROUND DUCTS AND PIPING NOT TO ENCROACH MIN. INSULATION AROUND DUCTS AND PIPING NOT TO ENCROACH MIT REQUIRED GARAGE AREA (REFER TO MUNICIPAL STANDARDS).

1/2" (12.7mm) GYPSUM BÖARD

-ROOF FRAMING MEMBERS ARE FASTENED TO TOP PLATES WITH 4 - 3 1/4" (22mm) TOE NAILS

-BOTTOM PLATES ARE FASTENED TO FLOOD JOISTS, BLOCKING OR RIM JOIST WITH 3 1/4" (82mm) NAILS AT 7 7/8" (200mm) O.C.

220 WALLS ADJACENT TO ATTIC SPACE: 12.7mm] GYPSUM BOARD FINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 7.25.3. & 9.25.4. -2" X 6" (38mmX 140mm) WOOD STUDS @ 16" (400mm) O.C. R22 (RSI 3.87) INSULATION (22 (KSI 3.07) INSULATION 1/2" (12.7mm) GYPSUM BOARD OR 1/4" (6mm) PLYWOOD SHEATHING ON ATTIC SIDE.

-ATTIC ACCESS TO BE PROVIDED AS PER O.B.C. 9.19.2.1. 23 DOUBLE VOLUME WALLS:

O.B.C. 9:23-10.1.

3/8" (9.5mm) PLYWOOD, OS8 OR WATERBOARD SHEATHING
REFER TO PLAN FOR STUD SPECIFICATION
STUDS FASTENED AT TOP & BOTTOM WITH 3/3-1/4" (82mm) TOE NAILS
DOUBLE TOP PLATES FASTENED TOGETHER WITH 3" (76mm) AT SOLID BRIDGING AT 3"-11" (1200mm) O.C. MIN. R22 [RSI 3.87] INSULATION (ZONE I OBC SB-12 T.3.1.1.2.A.) CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WITH O.B.C.

THESE DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES MUST BE REPORTED DIRECTLY TO RN DESIGN LTD

(33) CONVENTIONAL FRAMING:

UNLESS OTHER WISE NOTED.
-HIP & VALLEY RAFTERS TO BE MIN. 2" (50mm) LARGER THAN COMMON RAFTERS & MIN. 1 1/2" (38mm) THICK. 34 ATTIC ACCESS HATCH: OBC 9.19.2.1. & SB-12 3.1.1.8.(1) -19 3/4" X 27 1/2" (500mm X 700mm) ATTIC HATCH WITH VEATHERSTRIPPING & BACKED W/ R20 (RSI 3.52) INSULATION. GENERAL: 35 PRIVATE STAIRS: O.B.C. 9.8.4.

= 7-7/8" (200mm) = 8-1/4" (210mm) = 9-1/4" (235mm) = 8-1/4" = 9-1/4" = 1" -MAX. NOSING MIN. HEADROOM = 6'-5" N. WIDTH = 2'-10" (860mm) (BETWEEN WALL FACES) N. WIDTH = 2'-11" (900mm) -MIN, WIDTH = 2'-11" (90 (EXIT STAIRS, BETWEEN GUARDS) ANGLED TREADS: = 5 7/8" (150mm) = 7 7/8" (200mm) -MIN, RUN -MIN, AVG, RUN

O.B.C. TABLE A6 OR A7

-2 4" (38mm X 89mm) COLLAR TIES AT MIDSPANS

-FINISHED RAILING ON WOOD PICKETS MAX. 4" BETWEEN PICKETS -EXTERIOR CONC. STEPS TO HAVE MIN. 9 1/4" (235mm) TREAD & MAX. 7 7/8" (200mm) RIS -FOUND, WALL REQUIRED WHEN NUMBER OF RISERS EXCEEDS 2 -FTG. FOR FOUND, WALL TO BE MIN. 4'-0" (1220mm) BELOW GRADE -ONE HANDRAIL REQUIRED WHERE STAIR WIDTH IS LESS THAN 3'-7" (1100mm)

-2" X 6" (38mm X 140mm) RAFTERS @ 16" (400mm) O.C. MAX. SPAN 12'-9"

CEILING JOIST TO BE 2" X 6" (38mmX 140mm) @ 16" (400mm) O.C.

-TWO HANDRAILS REQUIRED WHERE STAIR WIDTH EXCEEDS 3:7" (1100mm -ONE HANDRAIL IS REQUIRED ON CURVED STAIRS OF ANY WIDTH WITHIN WELLING UNITS

ANDRAILS ARE TO BE CONTINUOUS EXCEPT WHERE INTERRUPTED BY DOOR 2-10" (865mm) MIN. TO 3'-2" (965mm) MAX.

3° 6° (1070mm) WHERE GUARDS ARE REQUIRED ON LANDINGS MEASURED VERTICALLY FROM THE TOP OF THE HANDRAIL TO A STRAIGHT LINE DRAWN FROM THE TANGENT TO THE TREAD NOSING PROJECTIONS:

O.B.C. 9.8.7.6

-HANDRAILS AND PROJECTIONS BELOW HANDRAILS INCLUDING STEP STRINGERS TO PROJECT A MAXIMUM OF 4" (100mm) INTO THE REQUIRED WIDTH OF THE STAIR

350 PUBLIC STAIRS:

O.B.C. 9.39.1.4.

-4.7/8" (125mm) 4650 psi (32 MPa) CONC. SLAB WITH 5 TO 8% AIR ENTRAINMENT
-4.7/8" (125mm) 4650 psi (32 MPa) CONC. SLAB WITH 5 TO 8% AIR ENTRAINMENT
-REINFORCE WITH 10M BARS & 7.7/8" (200mm) EACH WAY
-1.1/4" (300mm) CLEAR COVER FROM THE BOTTOM OF THE SLAB
-3" (75mm) END BEARING ON FOUNDATION WALL
-23.5/8" (600mm) X 23.5/8" (600mm) TO X 25.78" (600mm) O.C.
-4" A COLD CELLAR IS LOCATED BELOW THE SLAB, SUPPORT ON FOUNDATION
WALLS NOT TO EXCEED 8"-2" O.B.C. 9.8.4. -MAX. RISE
-MIN. RUN = 11" [2"
-MIN. TREAD = 11" [7"
-MIN. HEADROOM = 6".9"
-MIN. HEADROOM = 2".11"
-MIN. HEADROOM = 2".11" = 7-3/32" (180mm) -MAX. RISE (EXIT STAIRS, BETWEEN GUARDS)
-FINISHED RAILING ON WOOD PICKETS MAX. 4" BETWEEN PICKETS SAISTON BAILCUTT ASSEMBLY:

-1 1/4" S I 21/2" PRESSURE TREATED DECKING W/ 1/4" SPACING

-2"X4" WOOD PURLINS (CUIT DIAGONALLY) ⊕ 12" O.C. LAYING UNFASTENED

ON SINGLE PLY WATERPROOF ROOF MEMBRANE OR EQUIVALENT ON 5/8"

(15.9"mm) EXTERIOR GRADE PLYWOOD SHEATHING ON 2"X" WOOD PURLINS

(CUIT DIAGONALLY) ⊕ 12" O.C. DIRECTLY ON 2"X8" ROOF JOISTS ⊕ 12" O.C. -FOUND, WALL REQUIRED WHEN NUMBER OF RISERS EXCEEDS 3 -FTG. FOR FOUND, WALL TO BE MIN. 4'-0" (1220mm) BELOW GRADE

O.B.C. 9.8.7
-ONE HANDRAIL REQUIRED WHERE STAIR WIDTH IS LESS THAN 3'-7" (1100mm) -TWO HANDRAILS REQUIRED WHERE STAIR WIDTH EXCEEDS 3-7" (1100mm)
-TWO HANDRAILS ARE REQUIRED ON CURVED STAIRS OF ANY WIDTH
-HANDRAILS ARE TO BE CONTINUOUS INCLUDING AT LANDINGS EXCEPT WHERE INTERRUPTED BY DOOR WAYS OR NEWEL POSTS AT CHANGES II HEIGHT: Ö.B.C. 9.8.7.4

- 2'-10" (865mm) MIN. TO 3'-2" (965mm) MAX. - 3'-6" (1070mm) WHERE GUARDS ARE REQUIRED ON LANDINGS - MEASURED VERTICALLY FROM THE TOP OF THE HANDRAIL TO α STRAIGHT LINE DRAWN FROM THE TANGENT TO THE TREAD NOSING PROJECTIONS: O.B.C. 9.8.7.6 - HANDRAILS AND PROJECTIONS BELOW HANDRAILS INCLUDING STEP

WIDTH OF THE STAIR TERMINATION:
O.B.C. 9.8.7.3
O.B.C. 9.8.7.3
ONE HAND RAIL SHALL EXTEND HORIZONTALLY NOT LESS THAN 11.3/4*
(300mm) BEYOND THE TOP & BOTTOM OF EACH STAIR

STRINGERS TO PROJECT A MAXIMUM OF 4" (100mm) INTO THE REQUIRED

FINISH:

O.B.C. 9.8.9.6

-TREADS ARE TO BE WEAR AND SUP RESISTANT, SMOOTH, EVEN AND FREE FROM DEFECTS PER OBC 9.8.9.6.(4)
- STAIRS AND RAMPS SHALL HAVE A COLOUR CONTRAST OR DISTINCTIVE
VISUAL PATTERN TO DEMARCATE THE LEADING EDGE OF THE TREADS,
LANDING AND THE BEGINNING AND END OF A RAMP,

(36) INTERIOR GUARDS:

O.B.C. SB-7 & 9.B.B.3.

-GUARDS TO BE 3"-6" (1070mm) HIGH

-FOR DWELLING UNITS GUARDS TO BE A MIN. CF 2"-11" (900mm) HIGH

-INCLUDES WINDOWS OVER STAIRS, RAMPS AND LANDINGS O.B.C. 9.26.

O.B.C. 9.26.

NO. 210 [30. 5KG/m²] ASPHALT SHINGLES

FOR ROOFS BETWEEN 4:12 & 4.12 PICH PROVIDE EAVES PROTECTION TO EXTEND UP THE ROOF SLOPE WIN. 2-11" [900mm] FROM EOGE TO A LINE NOT LESS THAN 12" [300mm] PAST THE INSIDE FACE OF EXTERIOR WALL.

-EAVES PROTECTION LAID BENEATH STARTER STRIP,

-EAVE PROTECTION NOT REQUIRED OVER UNHEATED SPACES.

815x2030x35 (2'8'x6'8"x1-3/8")

760x2030x35 (2'6"x6'8"x1-3/8"

710x2030x35 (2'4"x6'8"x1-3/8

460x2030x35 (1'6"x6'8"x1-3/8"

610x2030x35 (2'0"x6'8"x1-3/8"

OVER SIZED EXTERIOR DOO

STEEL BEAMS

ST1 W 6 X 15

ST2 W 6 X 20 S13 W 8 X 18

ST4 W 8 X 21

ST5 W 8 X 24

WOOD BEAMS

3/ 2" X 8" SPR

4/2" X 8" SPR

5/ 2" X 8" SPI

3/2" X 10" SPR

4/ 2" X 10" SPR

D10 2/ 1 3/4" X7 1/4" (2.0E) LV

VD12A 1/ 1 3/4" X9 1/2" (2.0E) L

012 2/ 1 3/4" X9 1/2" (2.0E) I

VD13 3/ 1 3/4" X9 1/2" (2.0E) LV

WD14 2/ 1 3/4" X11 7/8" (2.0E) L

WD16A 1/ 1 3/4" X14" (2.0E) LVL

3/ 1 3/4" X7 1/4" (2.0E) LV

WD6 5/2" X 10" SPR

WD8 4/2" X 12" SPR

-PICKETS TO HAVE 4" (100mm) MAX. SPACING -GUARDS FOR FLIGHTS OF STEPS (EXCEPT EXIT STAIRS) TO BE 2"-11" (900mm) HIGH 360 EXTERIOR GUARDS: O.B.C. SB-7 & 9.8.8.3. -GUARDS ARE REQUIRED WHEN WALKING SURFACE TO GRADE IS GREATER THAN 23 5/8" (600mm). -GUARDS TO BE 3"-6" (1070mm)

-GUARDS TO BE 3-6" (1070mm)
FOR DWELLING UNITS GUARDS TO BE A MIN. OF 2-11" (900mm) HIGH
FOR DWELLING UNITS GUARDS TO BE 3-6" (1070mm) HIGH WHERE WALKING
SURFACE IS MORE THAN 5-11" (1800mm) ABOVE ADJACENT GRADE.
PICKETS TO HAVE 4" (100mm) MAX. SPACING
PROVIDE MID-SPAN POSTS AS PER SB-7.
GUARDS FOR FLIGHTS OF STEPS (EXCEPT EXIT STAIRS) TO BE 2'-11" (900mm) HIGH

36b EXTERIOR GUARDS @ JULIET BALCONY: FOR RAILING SPANNING MAXIMUM OF 6'-0".

-PROVIDE PREFIN. METAL RAILING W/76mm VERTICAL OPENING TO CONFORM WITH O.B.C. APPENDIX A-9.8.8.5. -GUARDS TO BE 3'-6" (1070mm) -FOR DWELLING UNITS GUARDS TO BE 2'-11" (900mm) WHERE FLOOR TO

GRADE DIFFERENCE IS LESS THAN 5-11" (1800mm) AS PER O.B.C. 9.8.8.2. OR

-FOR DWELLING UNITS GUARDS TO BE 3'-6" WHERE FLOOR TO GRADE DIFFERENCE IS 5'-11" (1800mm) OR GREATER AS PER O.B.C., 9.8.8.2.
-VERTICAL END RAILING ANCHORED TO CORNER DOUBLE STUDS USING 3
ROWS OF 3/8" 20 MIN. ANCHOR BOLTS EQUALLY SPACED WITH 3" MIN.

-PROVIDE SAME ANCHOR BOLTS @ 36" O.C. FOR BASE PLATE CONNECTION. (37) -LINEN CLOSET 4 SHELVES MIN. 1'-2' (350mm) DEEP

-WASHROOMS TO BE MECHANICALLY VENTED TO PROVIDE AT LEAST ONE (39) -CAPPED DRYER VENT 40 -1"X2" (19mmX38mm) BOTH SIDES OF STEEL.

-WOOD FRAMING MEMBERS SUPPORTED ON CONCRETE IN CONTACT WITH GROUND OR FILL SHALL BE PRESSURE TREATED OR SEPARATED FROM CONCRETE W/ 6 mil POLYETHYLENE. ONTARIO REGULATION 332/12 OBC. AMMENDMENT O. REG. 88/19 JAN 1, 2020

◆ CLIENT SPECIFIC REVISIONS Areas:

FROM ALL SHOWERS OR FROM AT LEAST 2 SHOWERS WHERE THERE ARE 2 OR MORE SHOWERS PROVIDED THERE IS A CRAWL SPACE OR STOREY BELOW THE SHOWERS. Conventional framing shall conform

DRAIN WATER HEAT RECOVERY:

-2 PRECAST CONC. STEP
-2 RISERS MAXIMUM PERMITTED TO BE LAID ON GROUND

(45) CARBON MONOXIDE ALARM (CMA), O.B.C.-9.33.4.

(7.0m) ABOVE ADJACENT GROUND LEVEL

MASONRY VENEER SURROUND W/ PREC'AST

ELEVATION DRAWINGS FOR PIER SIZE AND CAP --SURROUND TO BE TIED W/ METAL TIES @ 16" [400

49 EXTERIOR COLUMN W/ MASONRY PIER:

PER O.B.C. 9.20.9.4. -3/4" AIR SPACE AROUND POST,

490 EXTERIOR COLUMN:
-MIN. 6"X6" (140mm X 140mm) WOOD PO
(PER ELEVATION DRAWINGS) ANCHORED

L1+L7 FOR DOOR OPENING

51) STUD WALL REINFORCEMENT:

53 WINDOW GUARDS:

2'-8" X 6'-8" EXTERIOR TYPE DOOR (MIN.R-4 RSI 0.7)

3.8.3.13.(4)(e) -GRAB BARS TO BE INSTALLED AS PER O.B.C. 9.8.7.7.(2)

@ FLOORS - OBC 9.8.8.1.(6)

PER OBC 9.8.8.1.(8)(b)

FRAME CONSTRUCTION:

(800mm) AND 6'-7" (2000mm)

PARALLEL TO FLOOR JOISTS

235mm) OR LARGER.

1.6 W/(m2.K) OR

WATERPROOF WALLS IN BATHROOMS:

-REQUIRED AS PER OBC 9,29,2,1,

METAL SADDLE

50 COLD CELLARS:

-PROVIDE 1 ON EACH FLOOR INCLUDING BASEMENTS -PROVIDE 1 IN EACH BEDROOM

-PROVIDE 1 IN EACH BEDROOM
-PROVIDE 1 IN EACH HALLWAY SERVICING BEDROOMS
-INSTALLED AT OR NEAR CEILING
-ALARMS TO BE CONNECTED IN CIRCUIT AND INTERCONNECTED SO ALL
ALARMS WILL BE ACTIVATED IF ANY ONE OF THEM SOUNDS AND HAVE A

VISUAL SIGNALLING COMPONENT -ALARMS MUST BE HARDWIRED AND HAVE AN ALTERNATE POWER SOURCE

THAT CAN POWER ALARM FOR 7 DAYS, FOLLOWED BY 4 MINUTES OF ALARM

WHERE THERE IS A FUEL BURNING APPLIANCE A CMA SHALL BE PROVIDED ADJACENT TO EACH SLEEPING AREA.

-CMA TO BE WIRED IN CIRCUIT TO SOUND SMOKE ALARMS WHEN

46 -MAIN DOOR TO BE OPERABLE FROM INSIDE W/OUT KEY -PROVIDE A VIEWER WITH A VIEWING ANGLE OF NOT LESS THAN 160 DEG. UNLESS GLAZING IS PROVIDED IN DOOR OR A SIDELIGHT IS PRESENT.

-R4 (RSI 0.70) WHERE A STORM DOOR IS NOT PROVIDED

-GARAGE MAN DOORS TO BE GAS PROOFED WITH SELF CLOSER, WEATHERSTRIPPING, THRESHOLD & DEAD BOLT PER O.B.C. 9.10.13.15.

#84 (RSI0.70)

#84 (RSI0.70)

#85 (RSI0.70)

#85 (RSI0.70)

#85 (RSI0.70)

#86 (RSI0.70)

#87 (RSI0.70)

#87 (RSI0.70)

#87 (RSI0.70)

#87 (RSI0.70)

#87 (RSI0.70)

#87 (RSI0.70)

#88 (R

ON 2) WHERE THAT FLOOR LEVEL HAS A WINDOW PROVIDING AN UNOBSTRUCTED OPENING OF NOT LESS THAN 3"-3" (1000mm) IN HEIGHT AND 21 5/8" (550mm) IN WIDTH; SUCH WINDOW SHALL BE LOCATED SO

"HAT THE SILL IS NOT MORE THAN 3'-3" (1000mm) ABOVE FLOOR AND 23'-0"

NOTE: DECORATIVE STRUCTURAL COLUMNS MAY RELATED OF ON PROVIDED THAT THEY ARE IN ACCORDANCE WITH O. P. J. T. J. J. T. J. T. J. T. J. T. J. J. J. T. J. J. J.

-INSULATE FULL HEIGHT OF INTERIOR BASEMENT WALL W/ R20 (RSI 3.52)
CONTINUOUS INSULATION (ZONE 1 OBC SB-12 T.3.1.1.2.A.)
- ALTERNATE INSULATION METHOD: Z' (51mm), R10 (RSI 1.76) RIGID INSULATION
W/ Z'x4"(38mm X 89mm) WOOD STUD W/ R12 (RSI 2.11) BATT INSULATION

-WALL STUDS ADJACENT TO WATER CLOSETS & SHOWER BATH TUBS IN MAIN

© STAIRS, LANDINGS & RAMPS - OBC 9.8.8.1.(8)
WINDOW SILL AT 3"-0" (900mm) OR GREATER DOES NOT REQUIRE GUARDS

IS GREATER THAN 5'-11" (1800mm) REQUIRE A GUARD PER OBC 9.8.8.2.

-ROOF LOADING IS BASED ON 1.5kPa SPECIFIED COMPOSITE SNOW AND

-DOUBLE STUDS & OPENINGS
-DOUBLE HEADER JOISTS AROUND FLOOR OPENINGS WHEN THEY ARE

BETWEEN 3'-11" (1200mm) AND 10'-8" (3200mm)
-DOUBLE TRIMMER JOISTS WHEN HEADER JOIST LENGTH IS BETWEEN 2'-7"

DOUBLE JOISTS OR SOLID BLOCKING UNDER NON-LOAD BEARING PARALLEL PARTITIONS
-BEAMS TO BE PLACED UNDER LOADBEARING WALLS WHEN WALLS ARE

WHEN WALLS ARE PERPENDICULAR TO FLOOR JOISTS -APPROVED METAL HANGERS TO BE USED FOR JOISTS AND BEAMS WHEN

FLOOR JOISTS SUPPORTING ROOF LOADS SHALL NOT BE CANTILEVERED

FLOOR JOISTS SUPPORTING ROOF LOADS SHALL NOT BE CANTILEVERED

-WINDOWS THAT SEPARATE HEATED SPACE FROM UNHEATED SPACE SHALL HAVE AN OVERALL COEFFICIENT OF HEAT TRANSFER OF

-BASEMENT WINDOWS WITH LOAD BEARING STRUCTURAL FRAME SHALL

BE DOUBLE GLAZED WITH LOW-E COATING -SKYLIGHTS SHALL HAVE AN OVERALL COEFFICIENT OF HEAT TRANSFER OF

- DWHR UNITS TO BE INSTALLED AS PER OBC SB-12 3.1.1.1.(22) & 3.1.1.12.

DWHR ARE REQUIRED IN ALL DWELLING UNITS TO RECEIVE DRAIN WATER

MORE THAN 23 5/8" (600mm) BEYOND SUPPORTS FOR 2" X 10" (38mm X

MORE THAN 15 3/4" (400mm) BEYOND SUPPORTS FOR 2" X 8" (38mm)

BEAMS MAY BE A MAX. 24" (600mm) FROM LOADBEARING WALLS

THEY FRAME INTO SIDES OF BEAMS, TRIMMERS AND HEADERS

-WINDOWS TO BE SEALED TO THE AIR & VAPOR BARRIER

AN ENERGY RATING OF NOT LESS THAN 25 FOR WINDOWS

-FOR GROSS GLAZED AREAS LESS THAN AND EQUAL TO 17%

-ALL FRAMING LUMBER TO BE No.1 AND No. 2 SPF UNLESS NOTED

RAIN LOADS. -JOISTS TO HAVE MIN. 1-1/2" (38mm) END BEARING

-BEAMS TO HAVE MIN. 3-1/2" (89mm) END BEARING

BATHROOM ARE TO BE REINFORCED TO PERMIT THE FUTURE INSTALLATION

OF GRAB BARS AS PER O.B.C. 3.8.3.8.(3)(a)&(c) & 3.8.3.13.(2)(g) &

FOR COLD CELLARS PROVIDE FOR STRUCTURAL ONLY, EXCLU

VENTING AREA TO BE EQUIVA ENGINEEREDERGOF TRUSS, FLO

-MIN. 6786" (140mm X 140mm) IN BOD OST AND HOUSE DO PORCH SLAB W/
METAL SADDLE.
-TOP PORTION OF POST CLARW/ LECOR), URE DULY PER MESAFIGGANADA INC

R. J. C. GOHLICH

100502549

MOV 27, 2019

SMOKE ALARM, O.B.C. 9.10.19.

ELEVATION 'A' ELEVATION 'B' SF SM SF SM **GROUND FLOOR** 935.2 87 935.2 SECOND FLOOR 1122.4 104.3 1132.5 105.2 TOTAL AREA 2057.6 191.1 2067.7 192.2 COVERAGE INC. PORCH 1243.5 115.5 1243.5 115.5 COVERAGE NOT INC PORCH 1153.8 107.2 1153.8 107.2 ELEVATION 'C' ELEVATION 'D'

SF SM SF SM **GROUND FLOOR** 967.6 89.9 936.3 87 SECOND FLOOR 1155.6 107.3 1133.5 105.3 **TOTAL AREA** 2123.2 197.2 2069.8 192.3 113.4 COVERAGE INC PORCH 1245.9 1220.2 115.7 COVERAGE NOT INC PORCH 1186 110.2 1155 107.3

WWW.RNDESIGN.COM Tel: 905-738-3177 WWW.THEPLUSGROUP.CA

JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

27-NOV-19

QUALIFIED DESIGNER BCIN: FIRM BCIN:

SIGNATURE

AO TITLE SHEET BASEMENT FLOOR ELEV 'A'

BASEMENT FLOOR ELEV 'B' GROUND FLOOR ELEV 'A' GROUND FLOOR ELEV 'B' CS-1 SELF SUPPORTING STAIR LANDING CS-2 SELF SUPPORTING STAIR LANDING PLAN VIEW WALL MOUNTED LIGHT FAXTURE OIST AND FLOOR LVL BEAM DES GN A3 SECOND FLOOR ELEV 'A'

SECOND FLOOR ELEV 'B' PARTIAL BASEMENT FLOOR ELEV 'C' PARTIAL BASEMENT FLOOR ELEV 'D' PARTIAL GROUND FLOOR ELEV 'C' PARTIAL GROUND FLOOR ELEV 'D'

PARTIAL SECOND FLOOR ELEV 'C' PARTIAL SECOND FLOOR ELEV 'D' FRONT ELEVATION 'A' FRONT ELEVATION 'B'

ROOF ELEV 'A'

ROOF ELEV 'B' RIGHT SIDE ELEVATION 'B' LEFT SIDE ELEVATION 'A' ESS THAN 1'-7" (480mm) ABOVE FLOORS WHERE ADJACENT GRADE

REAR ELEVATION 'B' & 'D' REAR ELEVATION 'A' & 'C' WINDOW TO BE NON-OPERABLE AND DESIGNED TO WITHSTAND LATERAL LOADS TYPICAL CROSS SECTION - SEMI (BRICK)

A10 FRONT ELEVATION 'C'

FRONT ELEVATION 'D'

ROOF ELEV 'I'rls the builder's complete responsibility to sinsure that all plans submitted for approval ROOF ELEV 'Dily comply with the Architectural Guidelines and all applicable regulations and requirements I RIGHT SIDE statement of the provisions and any provisions and requirements and the provisions and supplications and requirements. A12 LEFT SIDE ELEMATING SUPPLY STATES AND A STATES AND A

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

All work shall conform to the Ontario Building Code O. Reg. 332/12 as amended Engineered floor joists shall be installed n accordance with the supplier's layout and

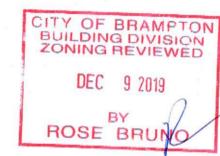
cifications forming part of the parmit drawings revisions ISSUED FOR CHENT REVIEW 20-SEP1-19 SL JM 2 REVISED PER FLOOR/TRUSS COORD 31-Oct-19 JM JM ISSUED FOR ENGINEER REVIEW 31-Oct-19 JM JM 19-Nov-19 JM JM 4 REVISED PER ENG. COMMENTS

5 ISSUED FOR PERMIT 27-Nov-19 JM JM BUILDING DIVISIO 1 0 2019

framingold Park Homes OBC.9.23

project **ENCORE 2** Brampton SD-10 THE STRAVINSKY 19037 3/16" = 1'-0"

page

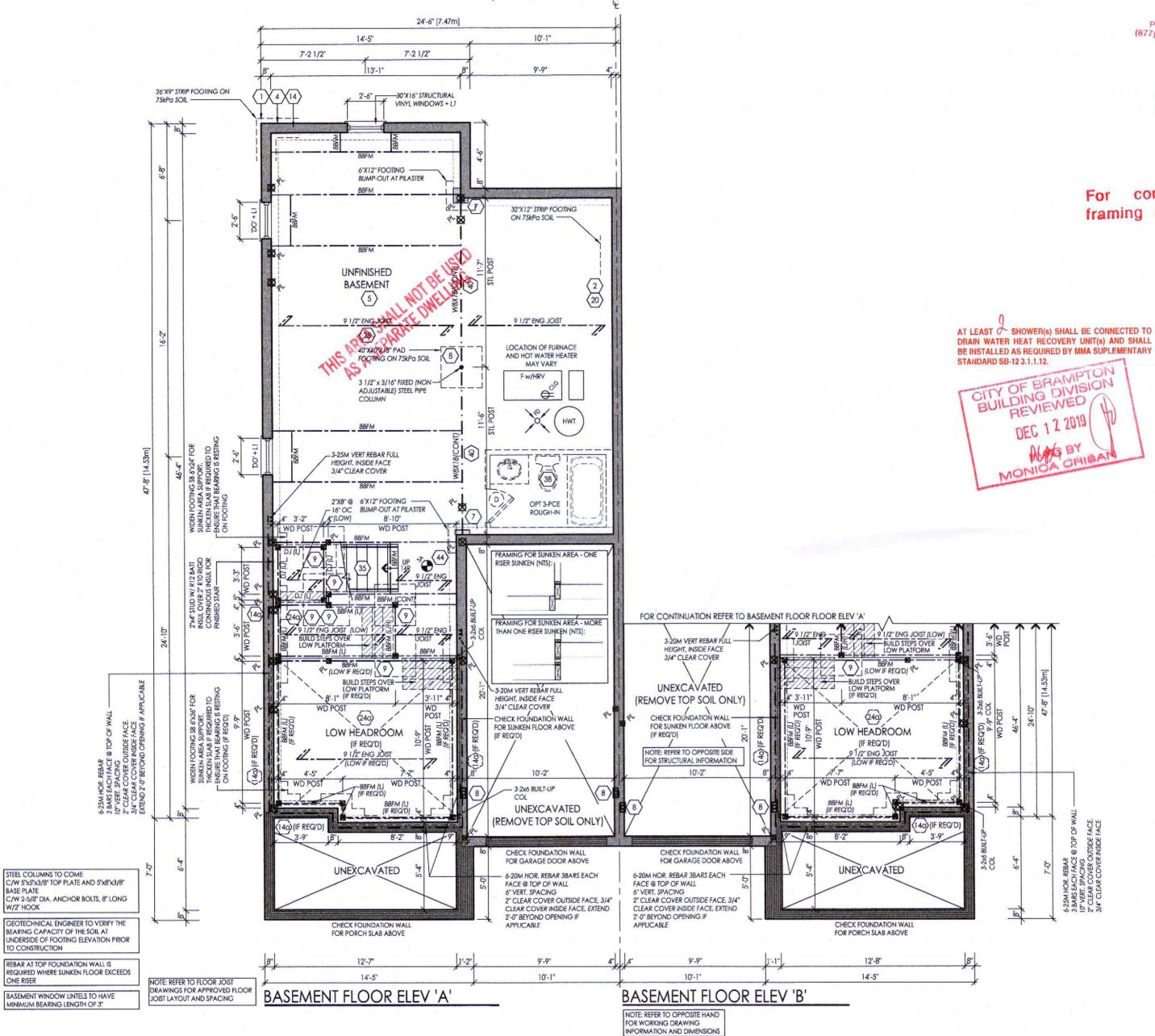


STEEL COLUMNS TO COME

W/2" HOOK

ONE RISER

TO CONSTRUCTION



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

FOR MORE INFORMATION PLEASE CALL
ELECTRICAL SAFETY AUTHORITY
CUSTOMER SERVICE CENTRE

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

For conventional wood framing framing shall conform to OBC.9.23

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

BE INSTALLED AS REQUIRED BY MMA SUPLEMENTARY CITY OF BHAIVISION BUILDING DIVISION

CITY OF BRAMPTON BUILDING DIVISION REVIEWED DEC 10 2019, MARY FRENETTE



WWW.RNDESIGN.COM Tel: 905-738-3177 WWW.THEPLUSGROUP.CA

I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C. PART-3 SUBSECTION-3.2.4
OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN:

27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zonling provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL APPROVED BY:
DATE: NOV 26, 2019 is stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

WSP CANADA INC. R. J. C. GOHLICH 100502549 Nov 27,2019

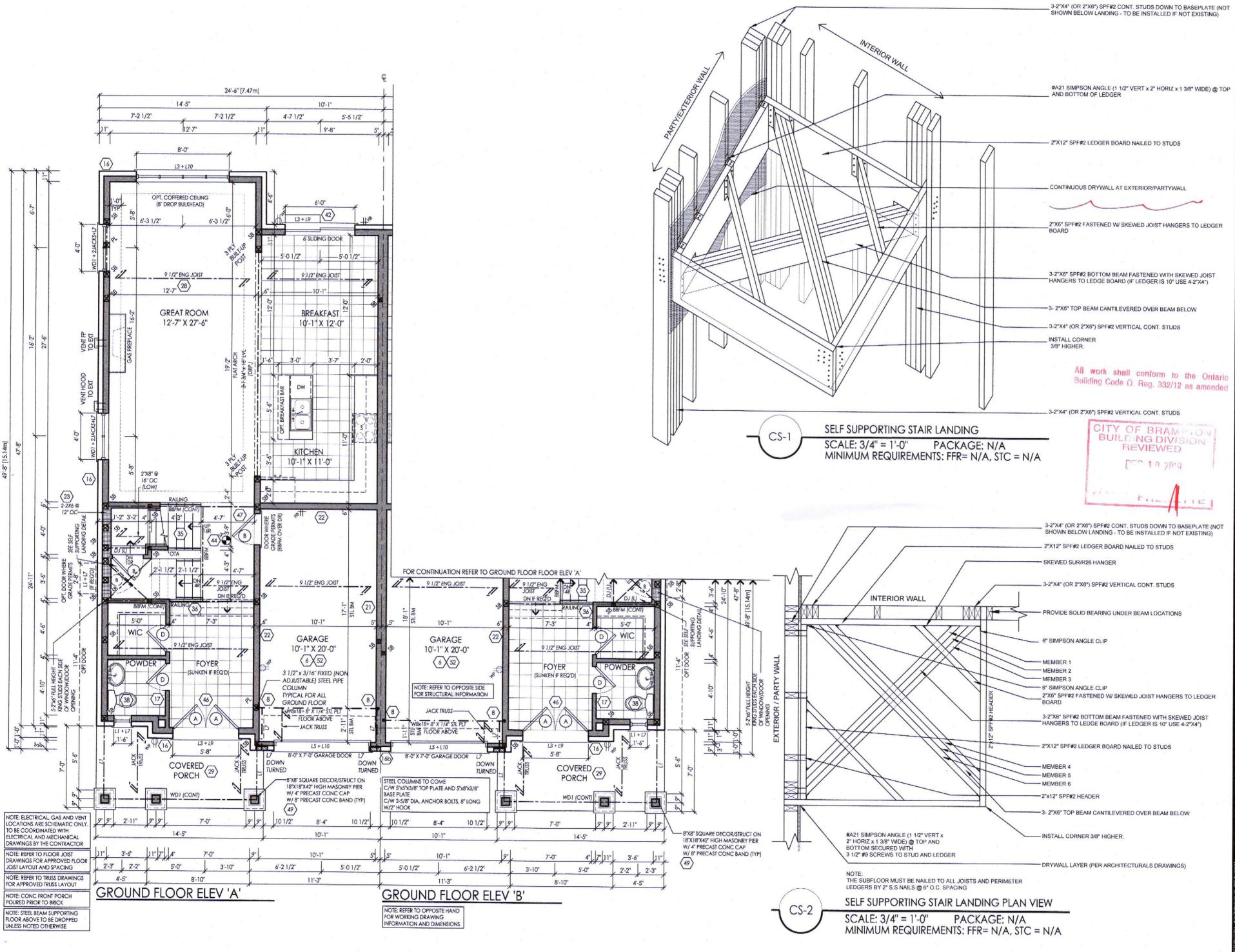
FOR STRUCTURAL ONLY, EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST AND FLOOR LVL BEAM DESIGN

| # | revisions | date | dwn | chk |
|---|--|------------|-----|-------------------|
| | ISSUED FOR CUENT REVIEW | 20-SEPT-19 | SL | JM |
| | | | | |
| 2 | REVISED PER FLOOR/TRUSS COORD | 31-Oct-19 | JM | JM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 4 | REVISED PER ENG. COMMENTS | 19-Nov-19 | ML | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | JM | JM |
| | | | | N. C. C. C. C. C. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | The state of the s | | | |

Gold Park Homes

ENCORE 2 Brampton model SD-10 THE STRAVINSKY project # 19037

scale





I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LITD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN:

47245 26995 27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

nis is to certify that these plans comp th the applicable Architectural Design uldelines approved by the City of

JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

APPROVED BY:

DATE: NOV 56, 2019

This stamp certifies compliance with the applicable Design Guidelines only and bears no further

WSP CANADA INC.



FOR STRUCTURAL ONLY, EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST AND FLOOR LVL BEAM DESIGN

| # | revisions | date | dwn | chk |
|----|-------------------------------|------------|---|-----|
| 1 | ISSUED FOR CUENT REVIEW | 20-SEP1-19 | SL | JM |
| 2 | REVISED PER FLOOR/TRUSS COORD | 31-Oct-19 | JM | JM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 4 | RÉVISED PER BNG. COMMENTS | 19-Nov-19 | ML | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | JM | JM |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | NAME OF THE OWNER, | |
| 2) | | | | |
| | | | | |

Gold Park Homes

project

ENCORE 2

Brampton

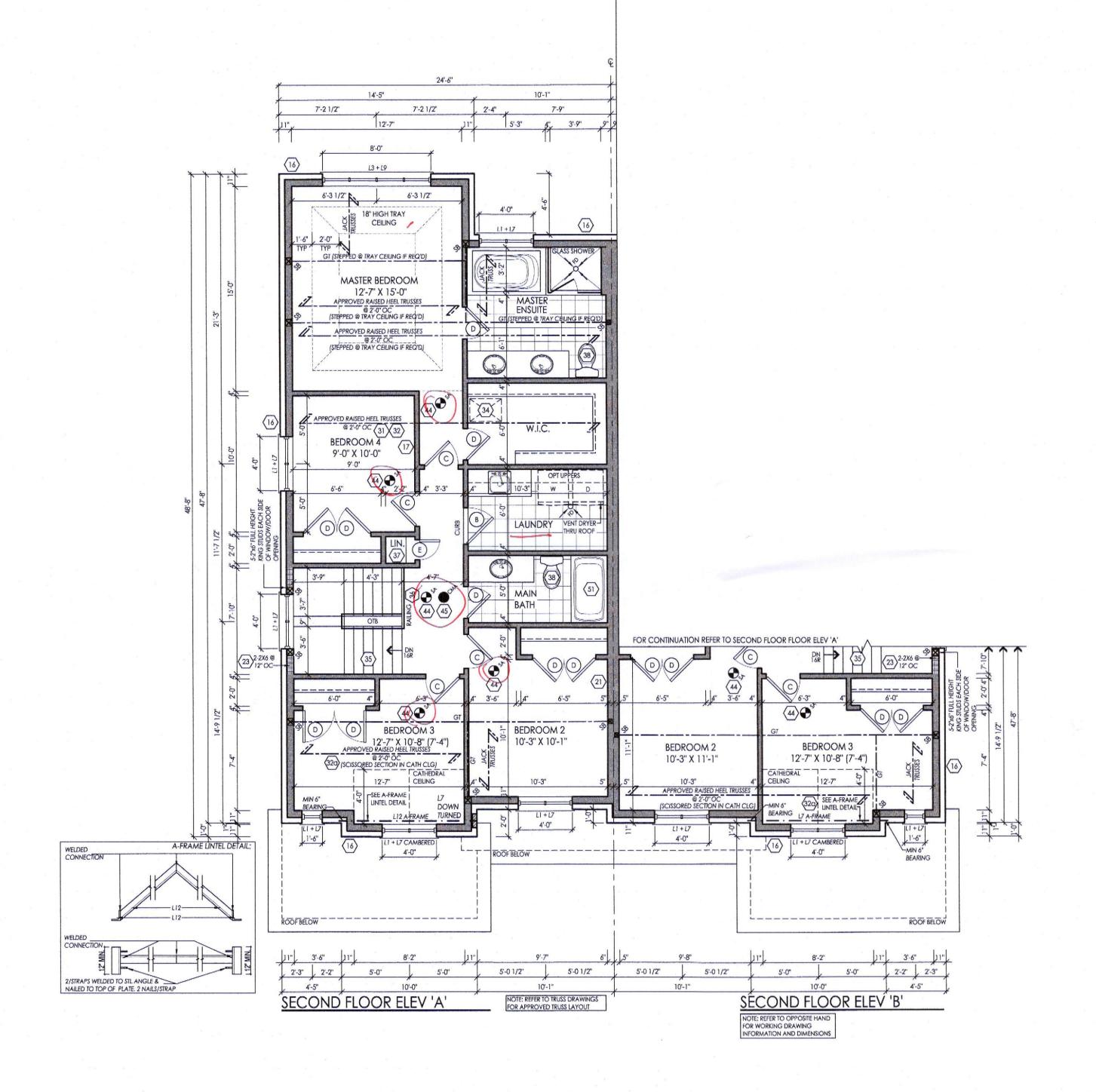
Model

SD-10

THE STRAVINSKY

Project # 19037

scale 3/16" = 1'-0"





I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3.2.4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN:

CITY OF BRAMPTON BUILDING DIVISION REVIEWED

MARY FRE

All work shall conform to the Ontario

Building Code O. Reg. 332/12 as amended

27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plane submitted for approval fully compty with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW APPROVED BY:
DATE: NOV 26, 2019

is stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

WSP CANADA INC.



FOR STRUCTURAL ONLY, EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST AND FLOOR LVL BEAM DESIGN

| # | revisions | date | dwn | chk |
|---|--|------------|-----|-----|
| 1 | ISSUED FOR CUENT REVIEW | 20-SEPT-19 | SL | JM |
| 2 | REVISED PER FLOOR/TRUSS COORD | 31-Oct-19 | ML | JM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 4 | REVISED PER ENG. COMMENTS | 19-Nov-19 | JM | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | ML | ML |
| | A STATE OF THE STA | | | |
| | The second secon | | | |
| | | | | |
| | 40 14 | | | |
| | | | | |
| | | | | |
| | 7/ | | | |

Gold Park Homes

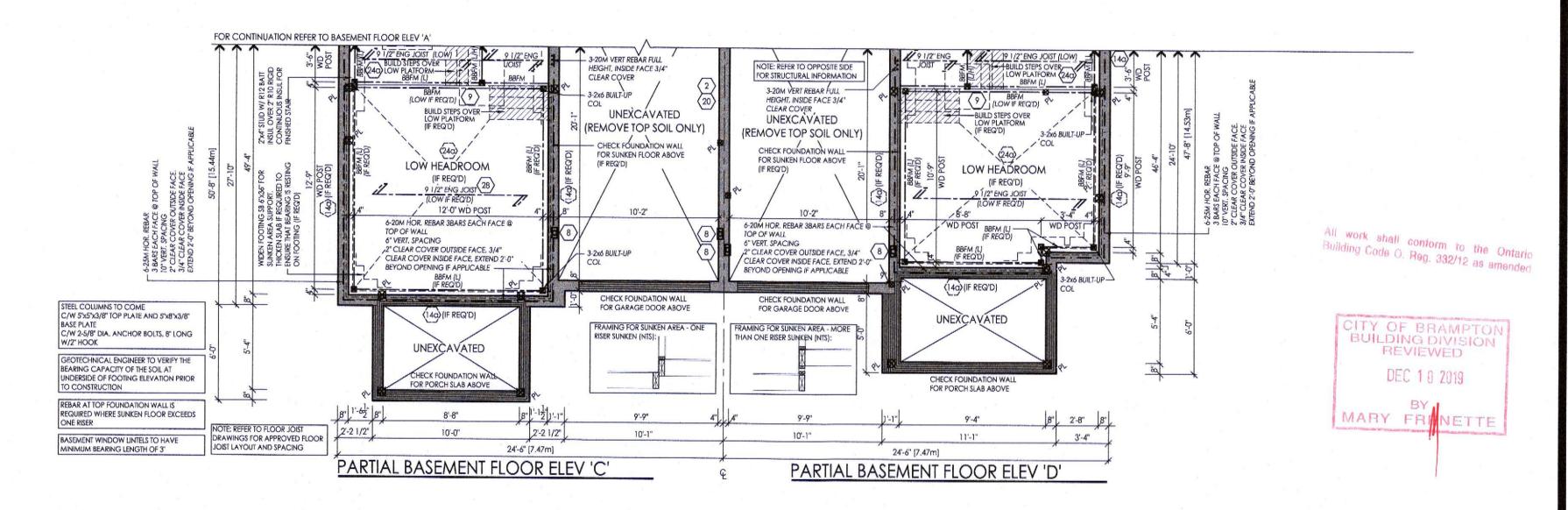
ENCORE 2 Brampton

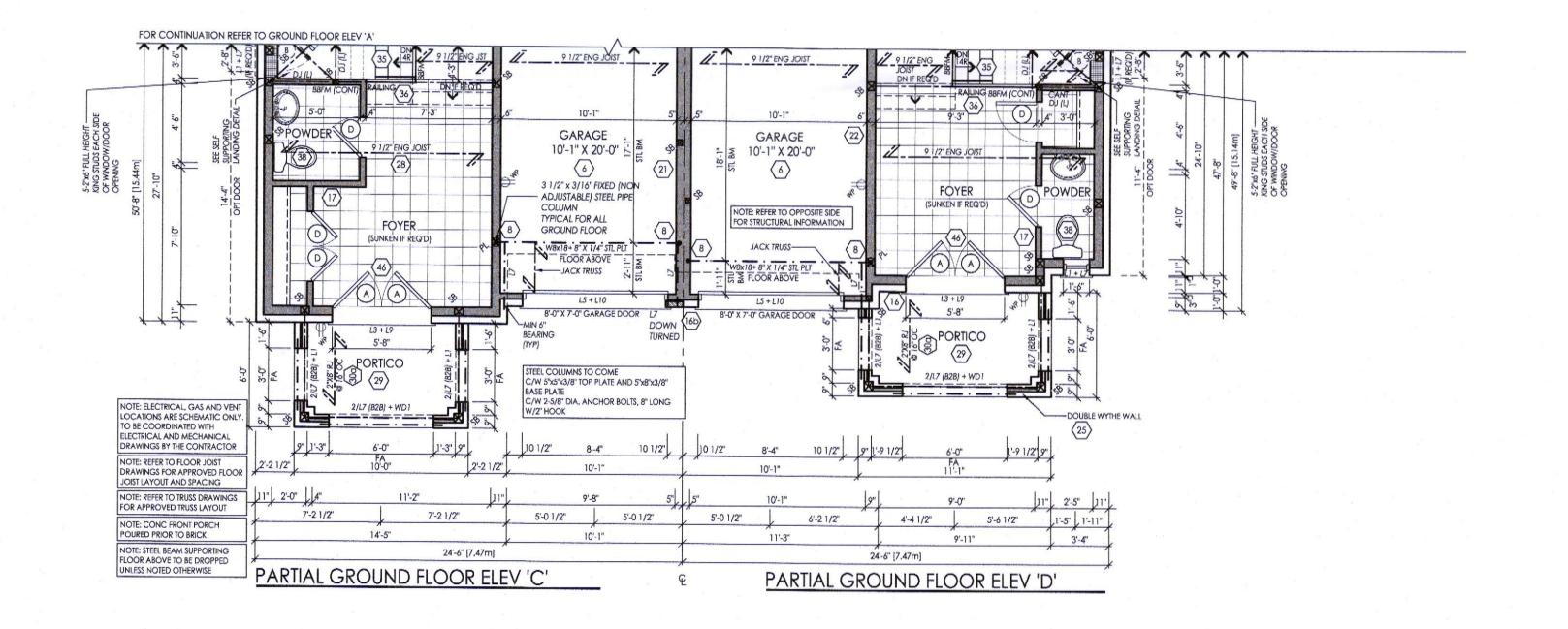
SD-10

19037

3/16" = 1'-0"

THE STRAVINSKY







I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD.UNDER DIVISION C.PART-3 SUBSECTION-3.2.4 OF THE BUILDING CODE, I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN: DATE: 47245 26995 27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans aubmitted for approval fully comply with the Architectural Guidelinas and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL APPROVED BY:

DATE: NOV 16, 2019

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.





FOR STRUCTURAL ONLY, EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST AND FLOOR LVL BEAM DESIGN

| # | revisions | date | dwn | chk |
|--|--|------------|-----|---------------|
| 1 | ISSUED FOR CUENT REVIEW | 20-SEPT-19 | SL | ML |
| 2 | REVISED PER FLOOR/TRUSS COORD | 31-Oct-19 | JM | ML |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 4 | REVISED PER ENG. COMMENTS | 19-Nov-19 | JM | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | ML | JM |
| ************************************** | | | | - convenience |
| | | | | |
| | The state of the s | | | |
| | | | | VIC |
| | | | | |

Gold Park Homes

Project

ENCORE 2

Brampton

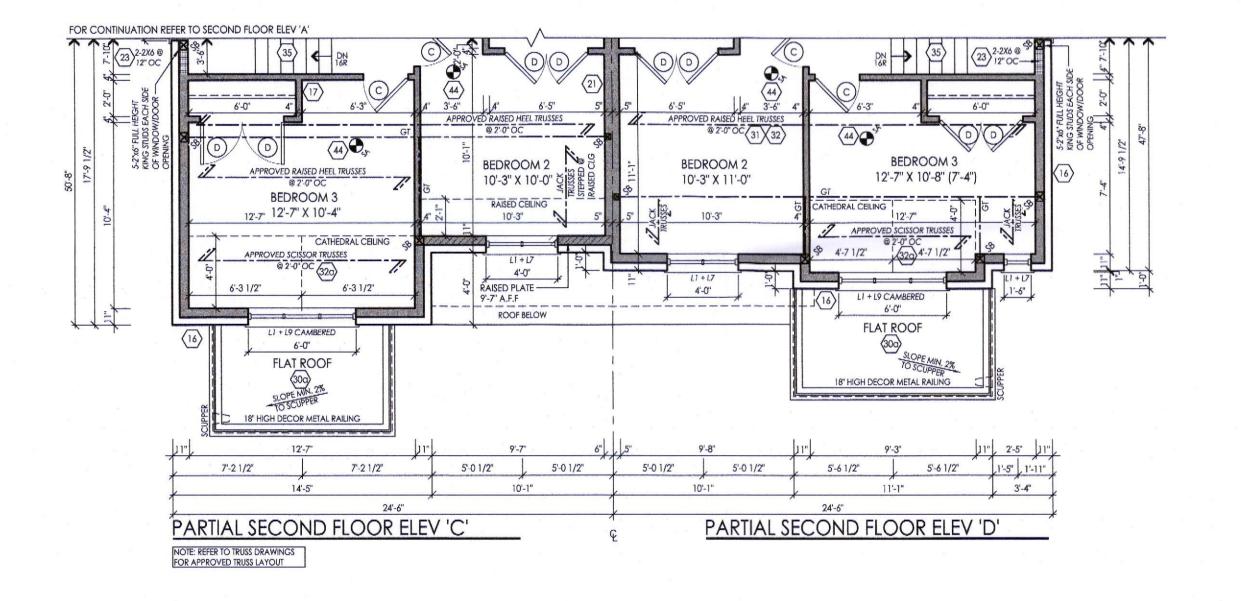
model

SD-10

THE STRAVINSKY

project # 19037 scale 3/16" = 1'-0"

1





I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN: DATE: 47245 26995 27-NOV-19

SIGNATURE:

All work shall conform to the Ontario Building Gode O. Reg. 332/12 as amended

CITY OF BRAMPTON

DEC 1 0 2019

RENETTE

MARY

BUILDING DIVISION REVIEWED

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

APPROVED BY:

DATE NOV 26, 2019

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

WSP CANADA INC.



FOR STRUCTURAL ONLY, EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST AND FLOOR LVL BEAM DESIGN

| # | revisions | date | dwn | chk |
|--------|-------------------------------|------------|------|-----|
| 1 | ISSUED FOR CLIENT REVIEW | 20-SEPT-19 | SL | ML |
| 2 | REVISED PER FLOOR/TRUSS COORD | 31-Oct-19 | JM | JM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 4 | REVISED PER ENG. COMMENTS | 19-Nov-19 | ML . | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | JM | JM |
| - 14-0 | | | | |
| 7/ | | | | |
| 410 | | | | |
| | | | | |

Gold Park Homes

Project

ENCORE 2

Brampton

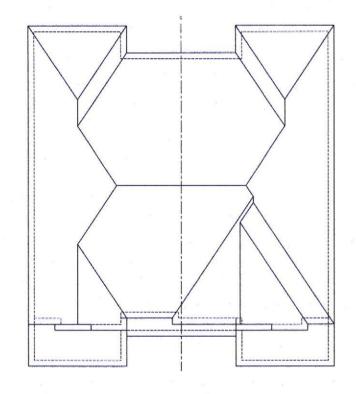
Model

SD-10

THE STRAVINSKY

Project # 19037

scale 3/16" = 1'-0"



ROOF ELEV 'A'

ROOF ELEV 'B'

NOTE: ALL CONVENTIONAL ROOF FRAMING TO CONFORM TO PART 9 OF THE OBC. ROOF RAFTERS THAT MEET OR CROSS OF THE OBC. ROOF BE 2"X4" SPF © 24" OC WITH A 2"X4" SPF VERTICAL POST TO THE TRUSS UNDER, AT EACH CROSS POINT, POSTS LONGER THAN 6" TO BE LATERALLY BRACED SO THAT THE DISTANCE BETWEEN END POINTS & BETWEEN ROWS OF BRACING DOPS NOT EXCEPD 6".

| NOTE: REFER TO TRUSS DRAWINGS FOR APPROVED TRUSS LAYOUT | NOTE: UNLESS OTHERWIS NOTED, ROOF OVERHANGS ARE 12" STANDARD |
|---|---|
| NOTE: REFER TO STREETSCA CHANGES DUE TO GRADIN | |

GROSS GLAZING AREA-ELEV A

| GROSS GLAZING | AILEA-LLL V | |
|----------------------------|-----------------|-----------------------|
| TOTAL PERIPHERAL WALL AREA | 2816.92 SF | 261.70 m ² |
| FRONT GLAZING AREA | 64.71 SF | 6.01 m ² |
| LEFT SIDE GLAZING AREA | 78.67 SF | 7.31 m ² |
| RIGHT SIDE GLAZING AREA | 0.00 SF | 0.00 m ² |
| REAR GLAZING AREA | 131.90 SF | 12.25 m ² |
| TOTAL GLAZING AREA | 275.28 SF | 25.57 m ² |
| TOTAL GLAZING PERCENTAGE | 9.77 % | |
| | | |

GROSS GLAZING AREA-ELEV B

| 011000 027 121110 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
|----------------------------|---|-----------------------|
| TOTAL PERIPHERAL WALL AREA | 2818.27 SF | 261.83 m ² |
| FRONT GLAZING AREA | 64.71 SF | 6.01 rn ² |
| LEFT SIDE GLAZING AREA | 0.00 SF | 0.00 m ² |
| RIGHT SIDE GLAZING AREA | 78.67 SF | 7.31 m ² |
| REAR GLAZING AREA | 130.33 SF | 12,11 m² |
| TOTAL GLAZING AREA | 273.71 SF | 25.43 m² |
| TOTAL GLAZING PERCENTAGE | 9.71 % | |
| | | |





WWW.RNDESIGN.COM Tel: 905-738-3177 WWW.THEPLUSGROUP.CA

I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C., PART-3 SUBSECTION-3.2.4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN:

47245 26995 27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL APPROVED BY:

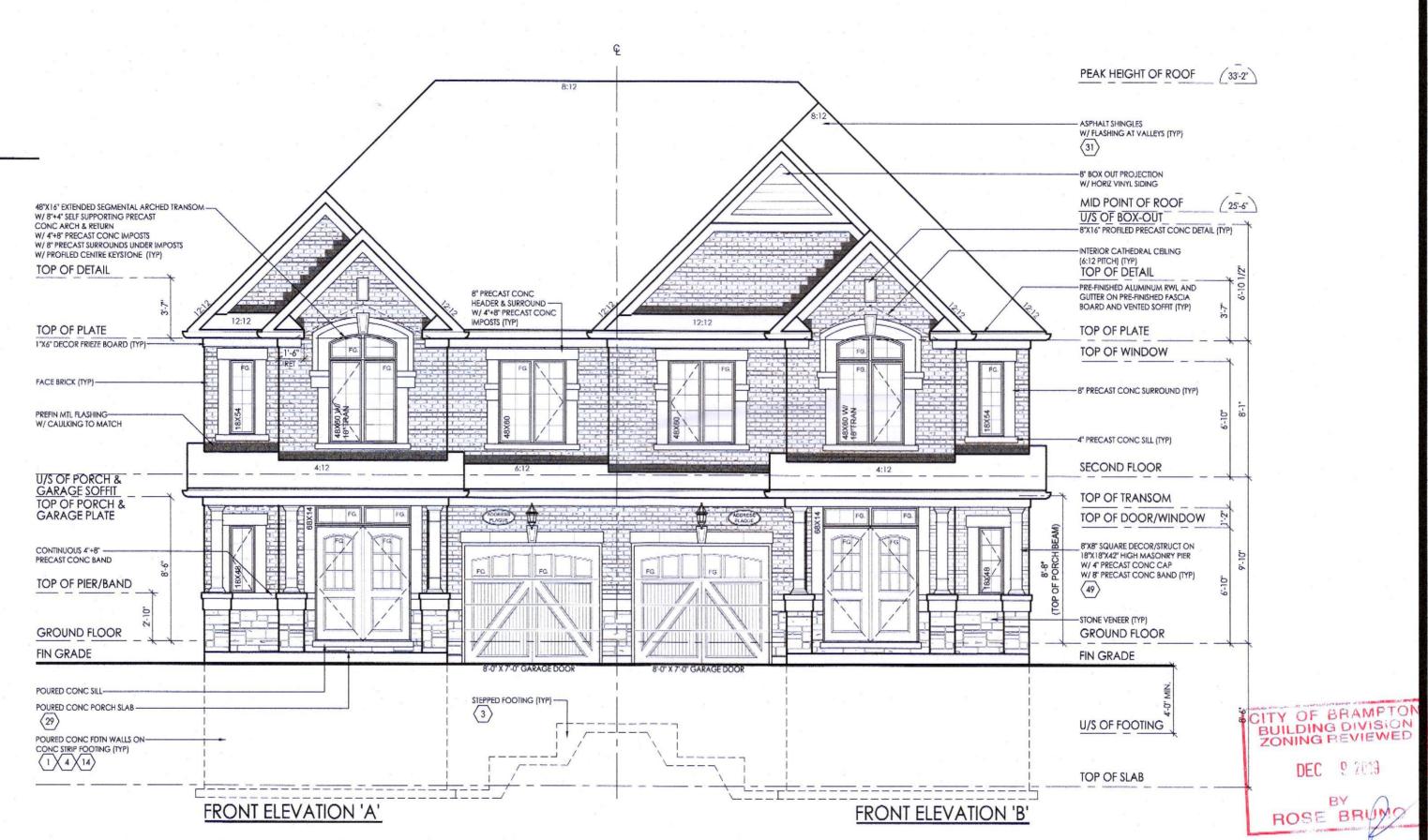
DATE: NOV 26, 2019

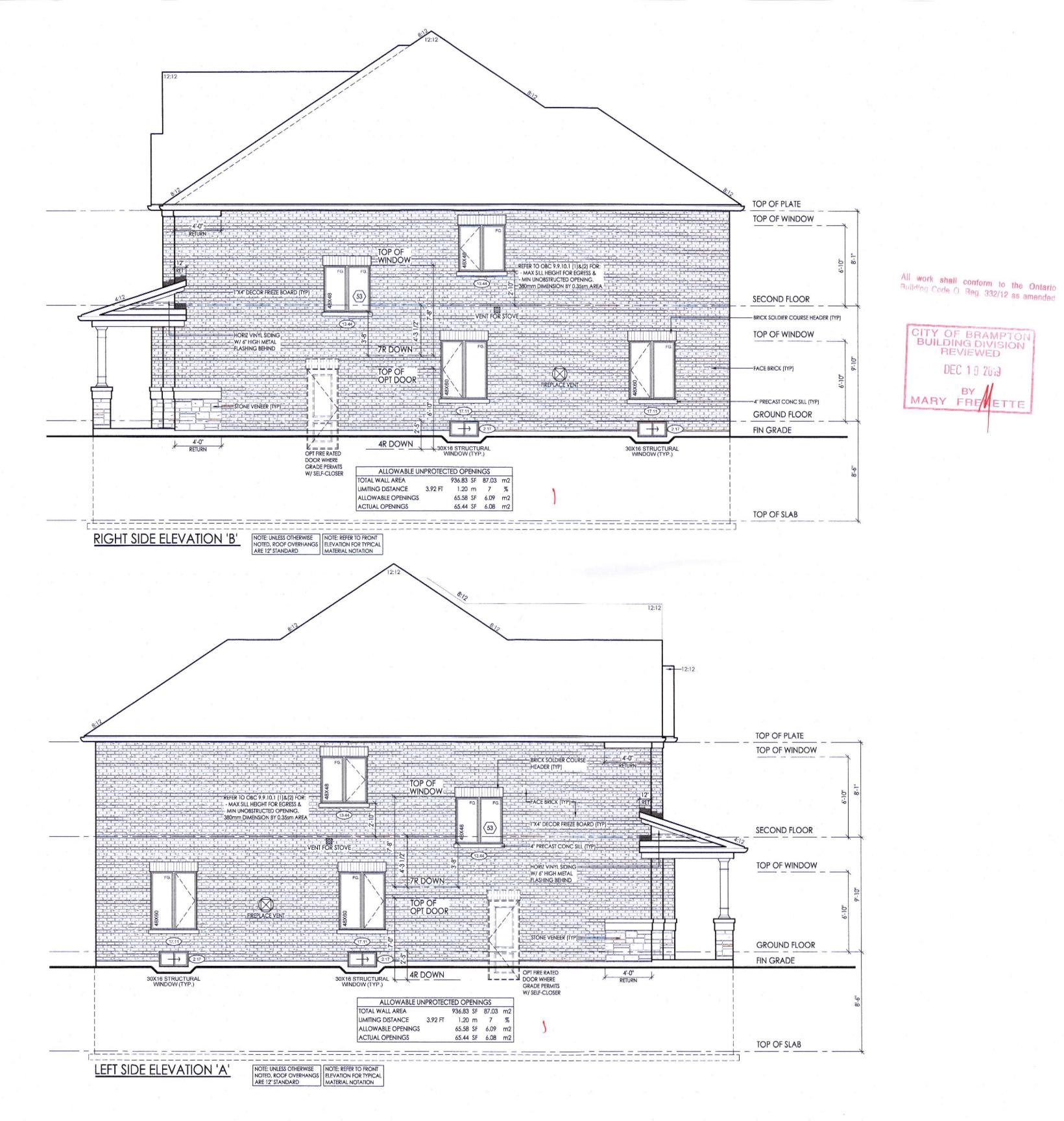
This stamp certifies compliance with the applicable Design Guidelines anly and bears no further professional responsibility.

| # | revisions | date | dwn | chi |
|---|----------------------------|------------|-----|-----|
| 1 | ISSUED FOR CLIENT REVIEW | 20-SEPT-19 | SL | JN |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JN |
| 5 | ISSUED FOR PERMIT | 27-Nav-19 | JM | JA |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Gold Park Homes

| project | ENCORE 2 | |
|-----------|----------------|---------|
| | Brampton | |
| model | 65.10 | ******* |
| | SD-10 | |
| | THE STRAVINSKY | |
| project # | 19037 | |
| scale | 3/16" = 1'-0" | - |







I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3.2.4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN:

47245 27-NOV-19

SIGNATURE:

BY

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

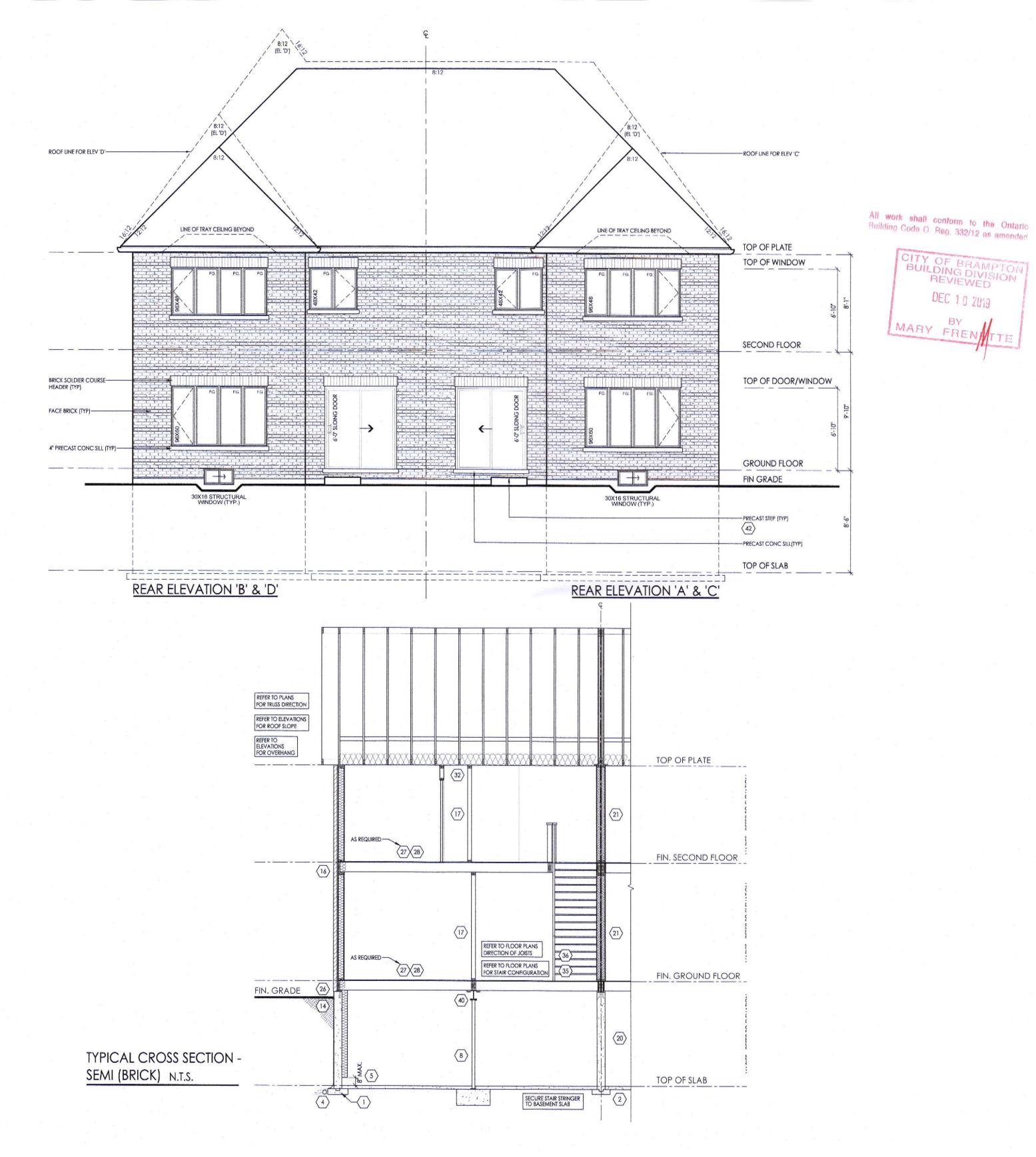
JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

I ISSUED FOR CLIENT REVIEW 31-Oct-19 JM JM 3 ISSUED FOR ENGINEER REVIEW 27-Nov-19 JM JM 5 ISSUED FOR PERMIT

Gold Park Homes

ENCORE 2 Brampton

SD-10 THE STRAVINSKY





I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LITD, UNDER DIVISION C.PART-3 SUBSECTION-3,2.4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN:

27-NOV

SIGNATURE:

It is the builder's complete responsibility ensure that all plans submitted for approv fully comply with the Architectural Guidelina and all applicable regulations and requirement including zoning provisions and any provision in the subdivision agreement. The Contra Architect is not responsible in any way feasmining or approving site (lotting) plans working drawings with respect to any zoning building code or permit matter or that ar house can be properly built or located on its let

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL

APPROVED BY:

DATE: NOV 26, 2019

This stamp certifies compliance with the application of the application of

| # | revisions | date | dwn | chk |
|---|----------------------------|---------------------------------------|-----|-----|
| , | ISSUED FOR CLIENT REVIEW | 2G-SEPT-19 | St. | JM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | ML | ML |
| | | | | |
| | | | | |
| | | · · · · · · · · · · · · · · · · · · · | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Gold Park Homes

ENCORE 2

Brampton

Model

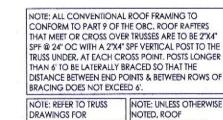
SD-10

THE STRAVINSKY

scale 19037 scale 3/16" = 1'-0"

page

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



NOTE: REFER TO TRUSS
DRAWINGS FOR
APPROVED TRUSS LAYOUT
APPROVED TRUSS LAYOUT
STANDARD

NOTE: REFER TO STREETSCAPES FOR POSSIBLE MINOR CHANGES DUE TO GRADING CONDITIONS

ROOF ELEV 'C'

ROOF ELEV 'D'

GROSS GLAZING AREA-ELEV C

| 011000 027 1211 107 1112 | A Breast Breast World V | _ |
|----------------------------|-------------------------|-----------------------|
| TOTAL PERIPHERAL WALL AREA | 2893.92 SF | 268.85 m ² |
| FRONT GLAZING AREA | 70.62 SF | 6.56 m ² |
| LEFT SIDE GLAZING AREA | 78.67 SF | 7.31 m ² |
| RIGHT SIDE GLAZING AREA | 0.00 SF | 0.00 m ² |
| REAR GLAZING AREA | 130.33 SF | 12.11 m ² |
| TOTAL GLAZING AREA | 279.62 SF | 25.98 m² |
| TOTAL GLAZING PERCENTAGE | 9 66 % | |

GROSS GLAZING AREA-ELEV D

| TOTAL PERIPHERAL WALL AREA | 2816.92 SF | 261.70 m ² |
|----------------------------|------------|-----------------------|
| FRONT GLAZING AREA | 80.37 SF | 7.47 m ² |
| LEFT SIDE GLAZING AREA | 0.00 SF | 0.00 m ² |
| RIGHT SIDE GLAZING AREA | 78.67 SF | 7.31 m ² |
| REAR GLAZING AREA | 130.33 SF | 12.11 m² |
| TOTAL GLAZING AREA | 289.37 SF | 26.88 m² |
| TOTAL GLAZING PERCENTAGE | 10.27 % | |







WWW.RNDESIGN.COM Tel: 905-738-3177 WWW.THEPLUSGROUP.CA

, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN:

27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the aubdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL

his stamp certifies compliance with the applicabl Design Guidelines only and bears no further professional responsibility.

| # | revisions | date | dwn | ch |
|----------|----------------------------|------------|-----|-------|
| 1 | ISSUED FOR CLIENT REVIEW | 20-SEPT-19 | SL | JA |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | ML | JN |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | ML | JA |
| | | | | Lacu. |
| C7211700 | 3 | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

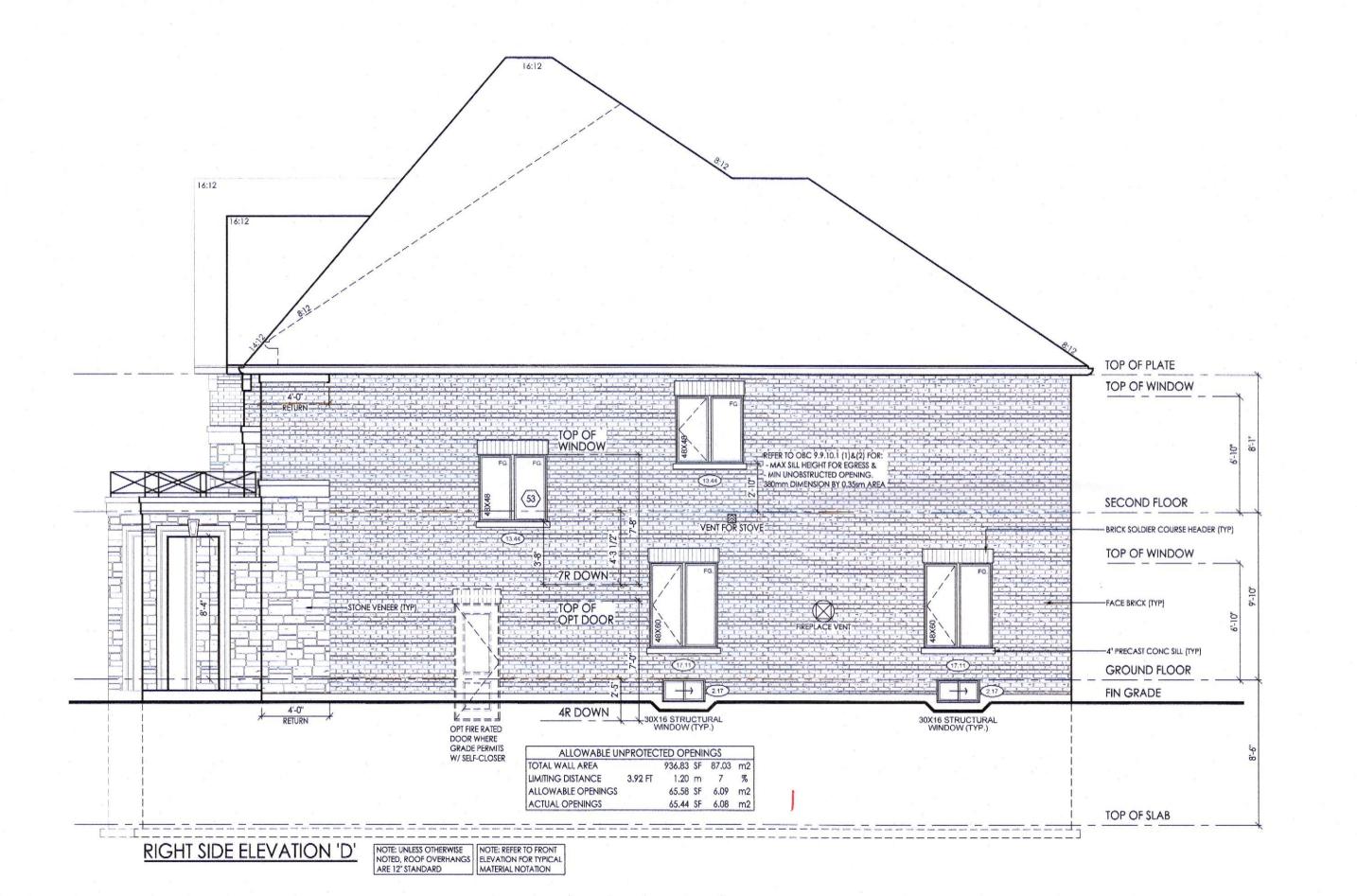
Gold Park Homes

ENCORE 2 Brampton

SD-10

THE STRAVINSKY 19037

ROSE BRUNG





work shall conform to the Onto discourt Code O. Reg. 332/12 as ameni

CITY OF BRAMPTON BUILDING DIVISION REVIEWED DEC 1 0 2019 MARY

WWW.RNDESIGN.COM Tel: 905-738-3177 WWW.THEPLUSGROUP.CA

I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3.2.4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN:

. WY 26995 27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot. This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW

AND APPROVAL

APPROVED BY:

DATE: NOV 26, 2019

stamp certifies compate. This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

| # | revisions | date | dwn | chk |
|---|----------------------------|------------|-----|-----|
| , | ISSUED FOR CUENT REVIEW | 20-SEP1-19 | SL | JM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | ML | JM |
| | | | | |
| | | | | |
| | | | | |
| | | 100 | | |
| | | | | |
| | 2 | | | |
| | | | | |

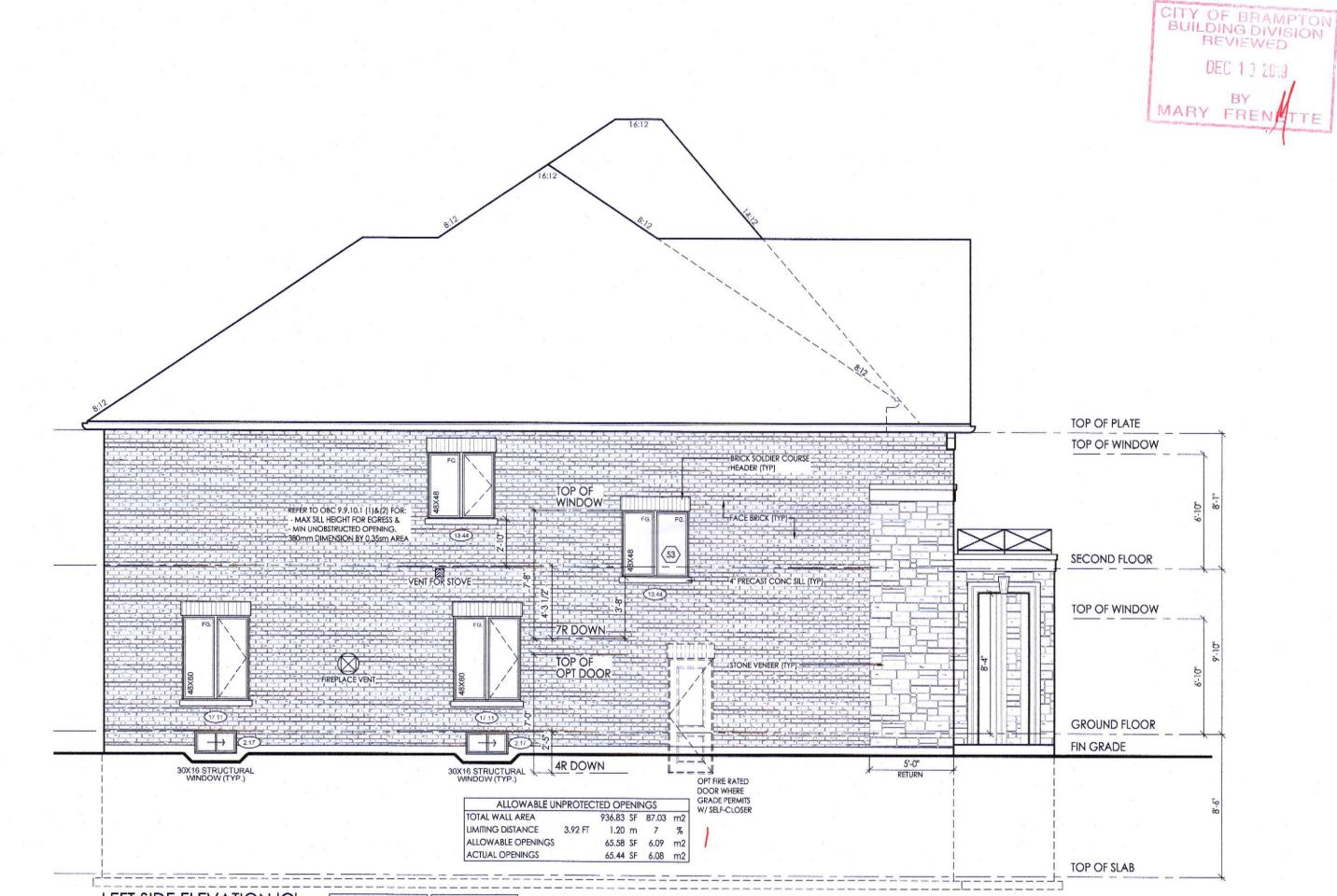
Gold Park Homes

ENCORE 2 Brampton

SD-10

THE STRAVINSKY 19037

Ah, work shall conform to the Ontario building Gode O. Reg. 332/12 as amended



NOTE: UNLESS OTHERWISE NOTED, ROOF OVERHANGS ARE 12" STANDARD

LEFT SIDE ELEVATION 'C'



WWW.RNDESIGN.COM Tel: 905-738-3177 WWW.THEPLUSGROUP.CA

I, JORGE MORENO DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LTD, UNDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.

QUALIFIED DESIGNER BCIN: FIRM BCIN: 47245 26995 27-NOV-19

SIGNATURE:

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (totting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guldelines approved by the City of BRAMPTON.

JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL

APPROVED BY:

DATE: NOV 26, 2019

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

| # | revisions | date | dwn | chk |
|---|----------------------------|------------|-----|-----|
| 1 | ISSUED FOR CLIENT REVIEW | 20-SEPT-19 | SL | ,IM |
| 3 | ISSUED FOR ENGINEER REVIEW | 31-Oct-19 | JM | JM |
| 5 | ISSUED FOR PERMIT | 27-Nov-19 | JM | JM |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Gold Park Homes

ENCORE 2

Brampton

model

SD-10

THE STRAVINSKY

project # 19037

page

A12