

Drawing List:

- TITLE SHEET A0
- PARTIAL FOUNDATION PLAN ELEVATION 'A' & 'A1'
 PARTIAL FOUNDATION PLAN ELEVATION 'A' (CORNER UPGRADE)
 PARTIAL FOUNDATION PLAN ELEVATION 'A' (END CONDITION)
 LOWER LEVEL ELEVATION 'A' & 'A1'
- PARTIAL LOWER LEVEL ELEVATION 'A' (CORNER UPGRADE)
 PARTIAL LOWER LEVEL ELEVATION 'A' (END CONDITION)
 OPT LOWER LEVEL ELEVATION 'A' & 'A1' (FOR OPT MAIN FLOOR ONLY)
- PARTIAL OPT LOWER LEVEL ELEVATION 'A' (CORNER UPGRADE)
 PARTIAL OPT LOWER LEVEL ELEVATION 'A' (END CONDITION)
 MAIN FLOOR ELEVATION 'A' & A' I'
- PARTIAL MAIN FLOOR ELEVATION 'A' (CORNER UPGRADE)
 PARTIAL MAIN FLOOR ELEVATION 'A' (END CONDITION)
 OPT MAIN FLOOR ELEVATION 'A' & 'A I' (FOR OPT LOWER FLOOR ONLY)
 PARTIAL OPT MAIN FLOOR ELEVATION 'A' (CORNER UPGRADE)
 PARTIAL OPT MAIN FLOOR ELEVATION 'A' (END CONDITION)
- UPPER FLOOR ELEVATION 'A' & 'A I'
 PARTIAL UPPER FLOOR ELEVATION 'A' (CORNER UPGRADE) PARTIAL UPPER FLOOR ELEVATION 'A' (END CONDITION)
- ARRIAL OFFER FLOOR ELEVATION A (END CONDITION)

 FRONT ELEVATION ELEV. 'A' (INT CONDITION)

 REAR ELEVATION ELEV. 'A' (INT CONDITION)

 FRONT ELEVATION ELEV. 'A' (END CONDITION)

 A10 FRONT ELEVATION ELEV. 'A' (END CONDITION)

 A11 LEFT ELEVATION ELEV. 'A' (END CONDITION)

- A112 FRONT ELEVATION ELEV. 'A' (CORNER CONDITION)
 A13 REAR ELEVATION ELEV. 'A' (CORNER CONDITION)
 A14 LEFT ELEVATION ELEV. 'A' (CORNER CONDITION)
 A15 LEFT ELEVATION ELEV. 'A' (CORNER CONDITION) OPT. MAIN FLOOR

- TYPICAL CROSS SECTION A16 CONSTRUCTION NOTES
- CONSTRUCTION NOTES D2
- CONSTRUCTION NOTES



FINAL

BY: ALE

This slump is only for the purposes of design trol and carries no other professional obligati

Areas:

	ELEVATIO	DN ' A'	ELEVATION (CORNER U		ELEVATION 'A' (END CONDITION)		
	SF	SM	SF	SM	SF	SM	
LOWER LEVEL	495.9	46.1	499.0	46.4	499.0	46.4	
MAIN FLOOR	827.5	76.9	853.6	79.3	843.5	78.4	
UPPER FLOOR	827.5	76.9	853.6	79.3	843.5	78.4	
TOTAL AREA	2150.9	199.8	2206.2	205.0	2186.0	203.1	
COVERAGE INC PORCH	1098.4	102.0	1168.5	108.6	1117.7	103.8	
COVERAGE NOT INC PORCH	1049.7	97.5	1118.3	103.9	1067.5	99.2	



BATHURST 9130



I. ERIC SCHNEIDER DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN PESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN ITD, LINDER DIVISION C, PART-3 SUBSECTION-3, 2, 4 OF THE BUILDING CODE. JAM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES. QUALIFIED DESIGNER BCIN: 28995 EIRM BCIN: 489913-15

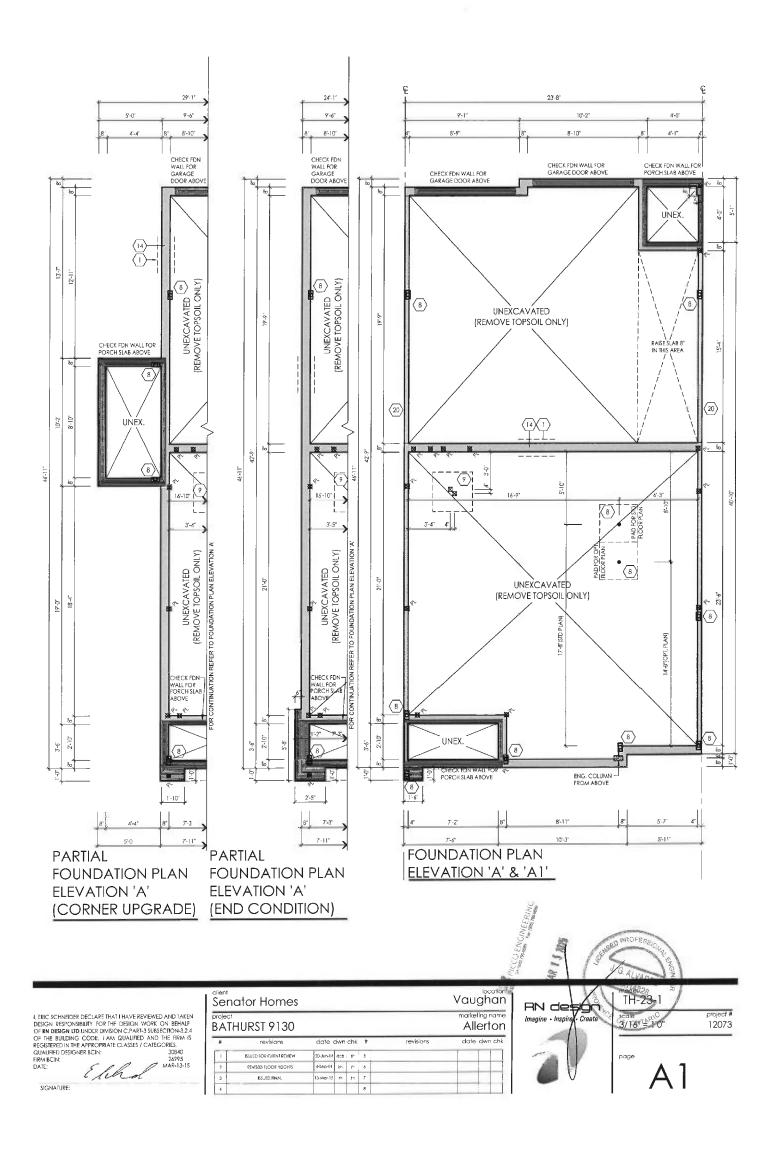
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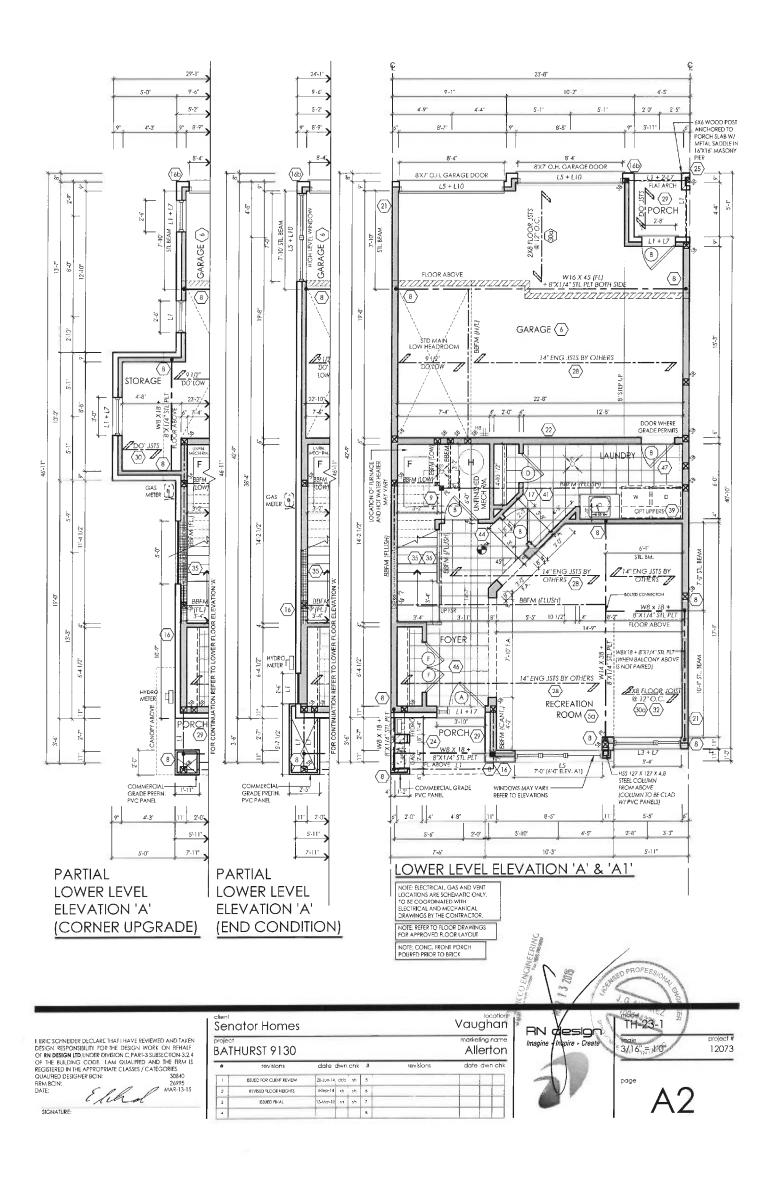
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#	revisions	date	dwn	chk	#	revisions	date	dwn chk
1	ISSUED FOR CLIENT REVIEW	20-Jun-14	dcb	sh	5			
2	REVISED FLOOR HEIGHTS	4-Sep-14	kh	sh	5 .			
3	ISSUED FINAL	13-Mar-15	sh	sh	7			.
4					8			

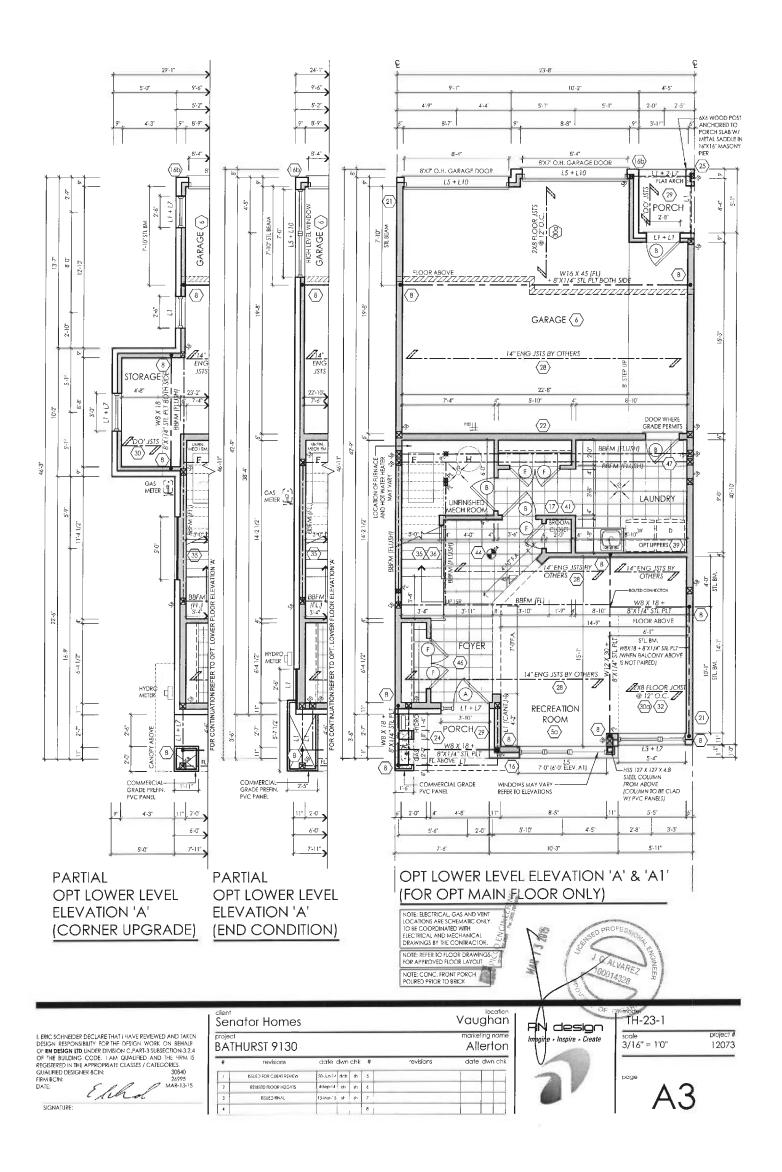


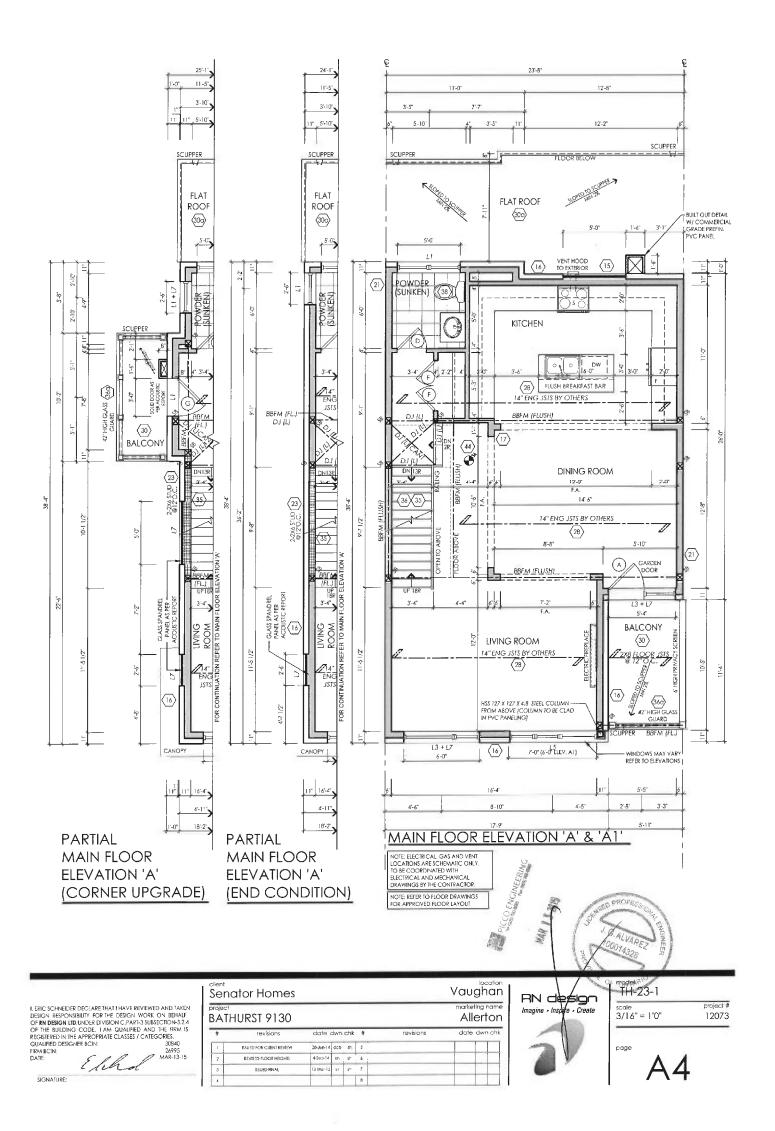
TH-23-1 3/16" = 1'0" 12073

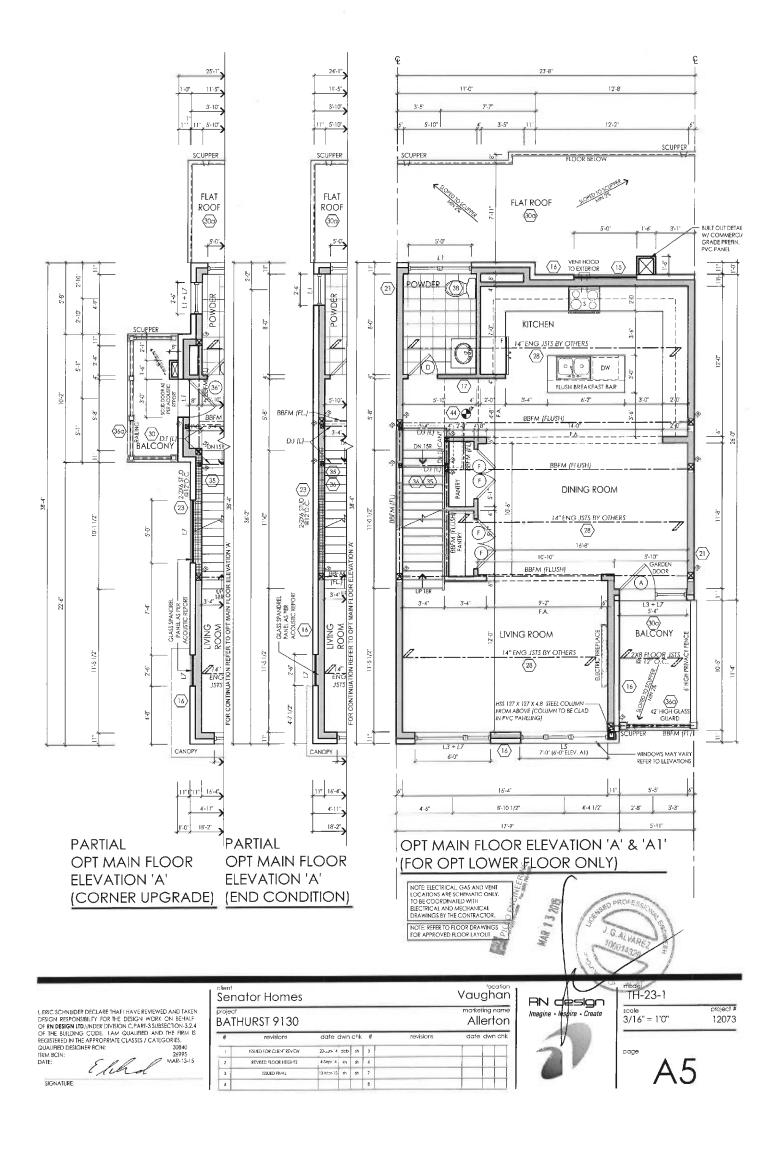


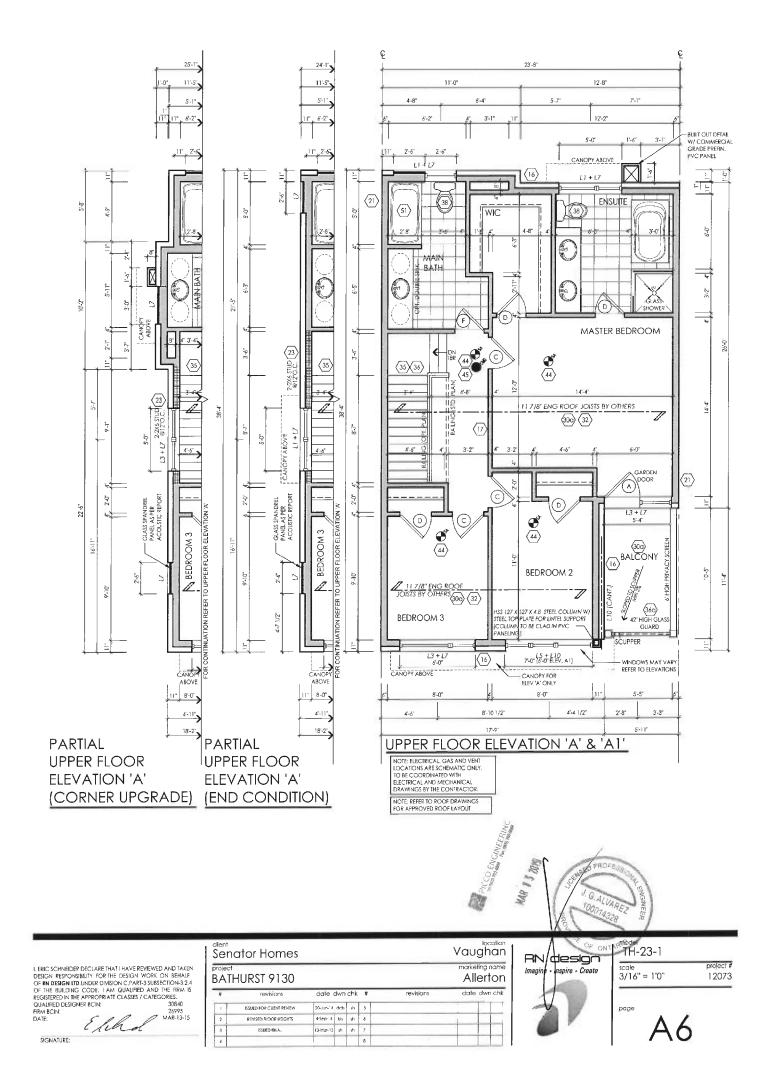


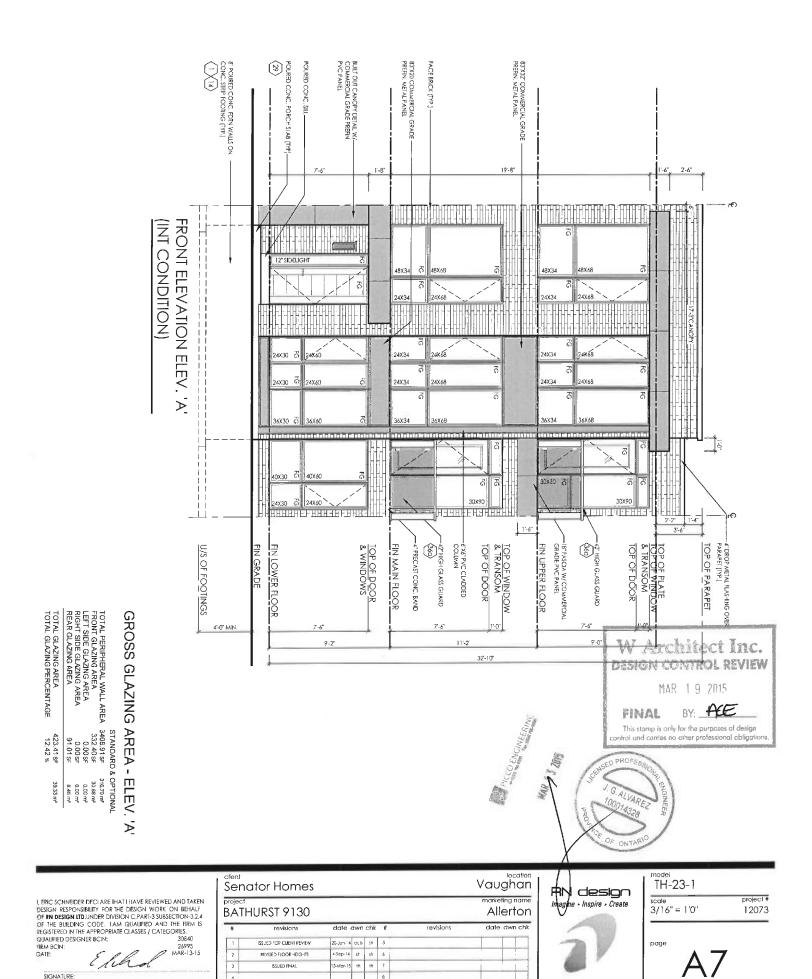


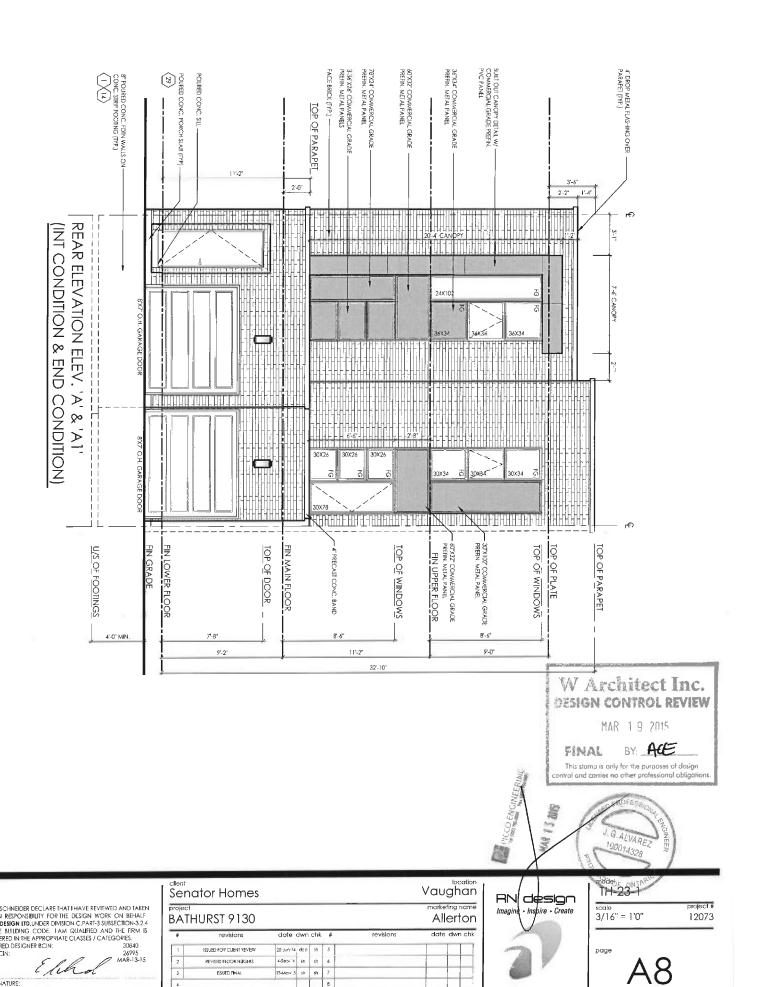


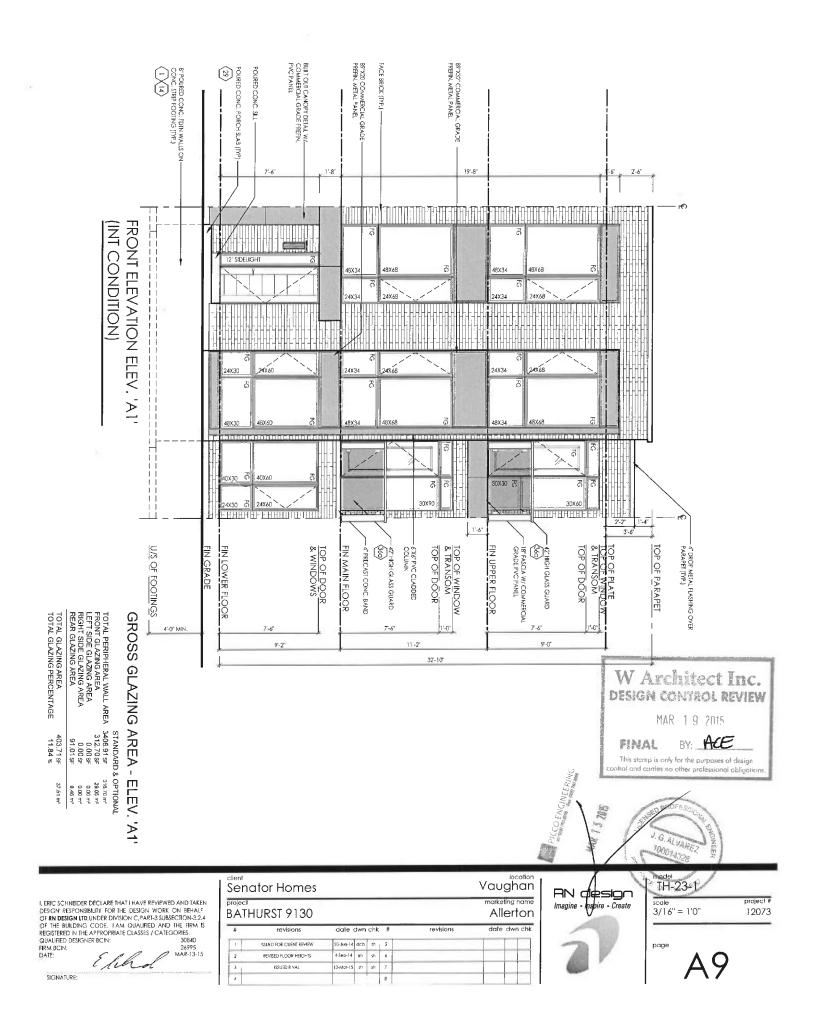


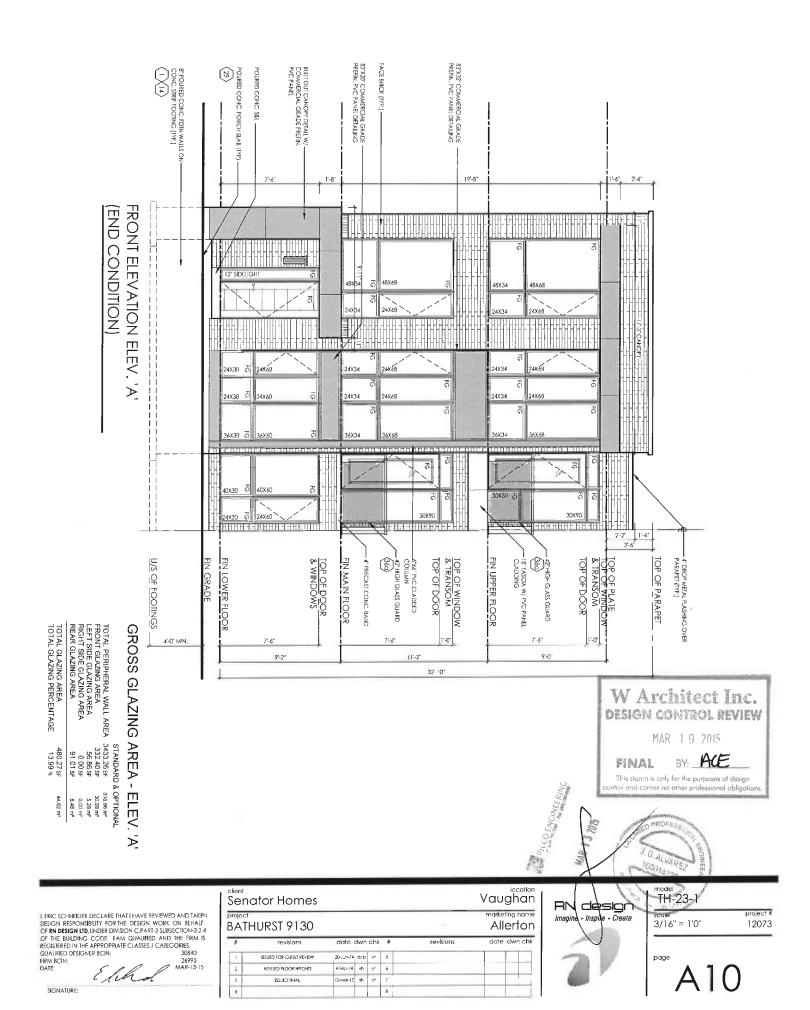


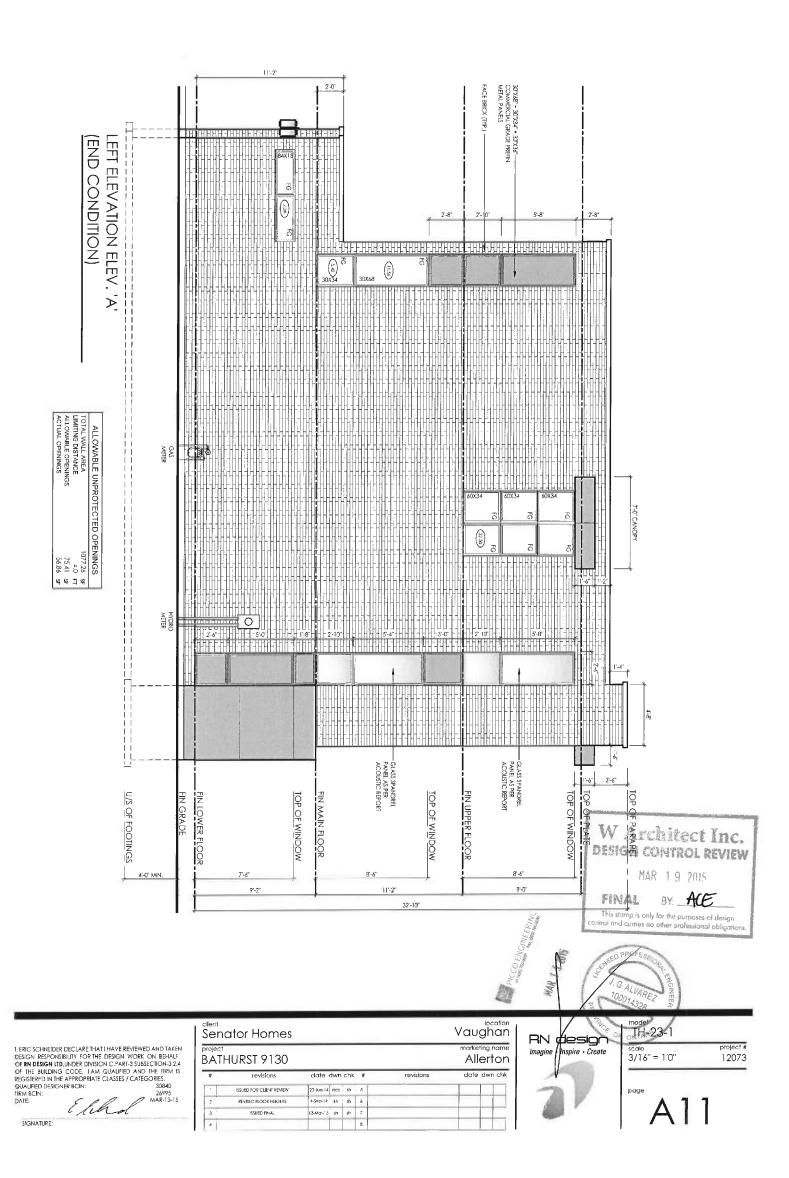


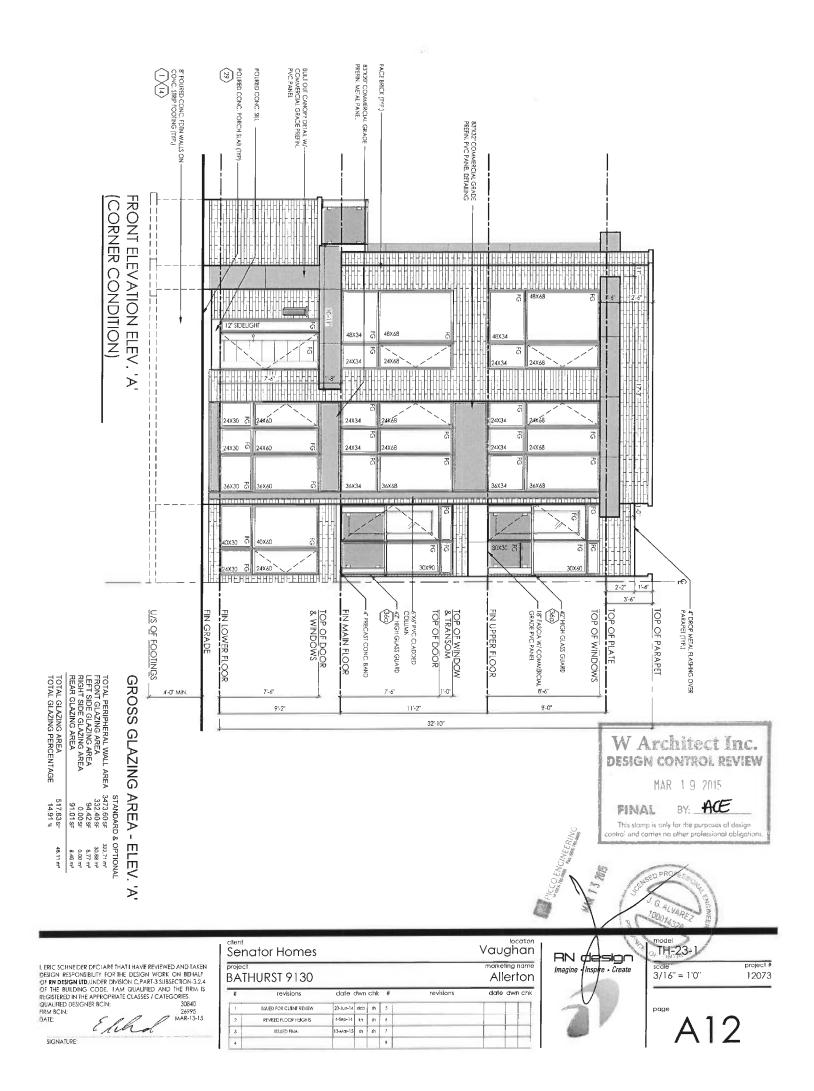


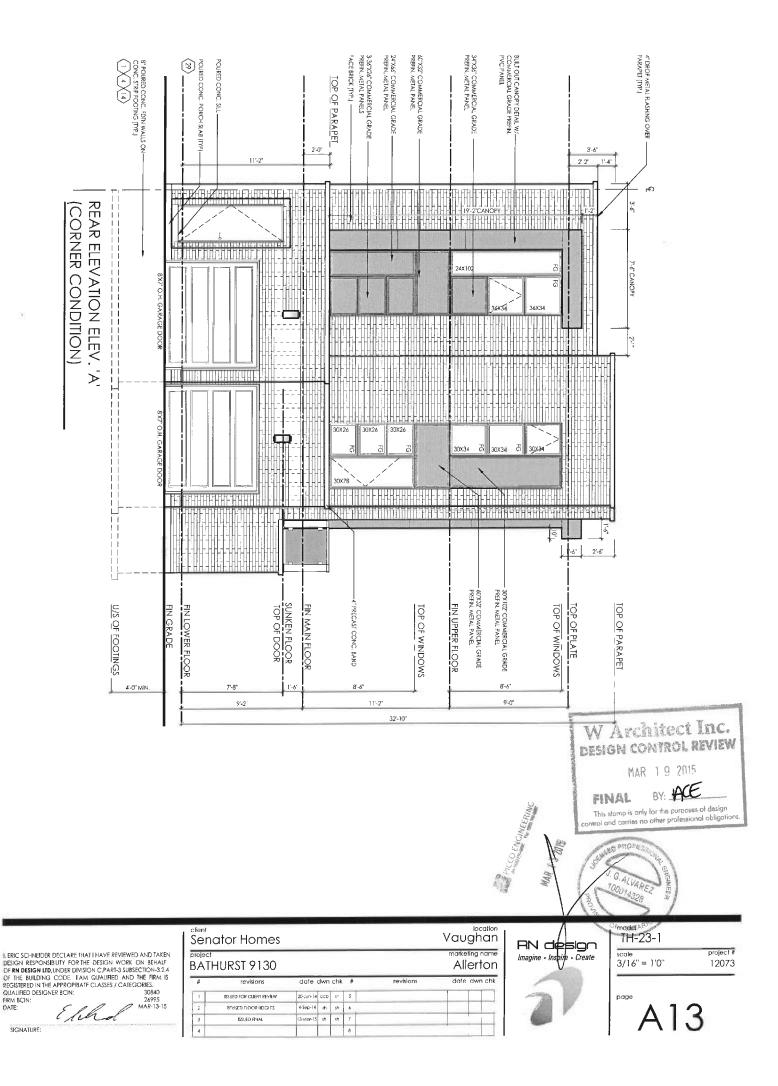


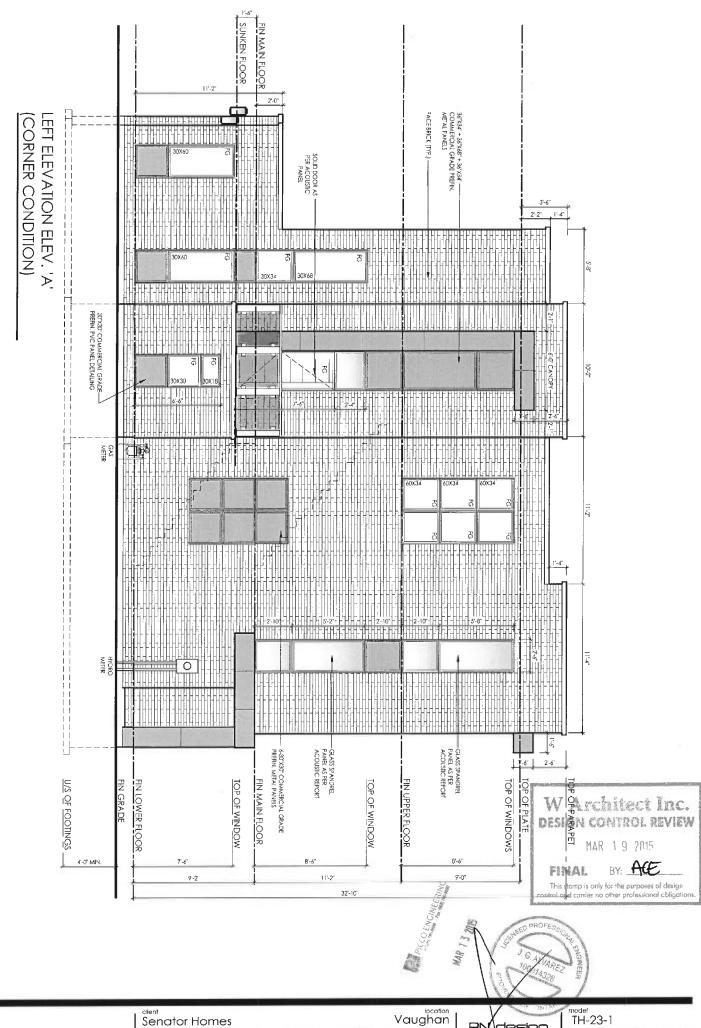












SCINEIDER DECLARE THAT I HAVE REVIEWED AND TAKEN

N ESPONSIBILITY FOR THE DESIGN WORK ON BEHALE
DESIGN ITD LINDER DIVISION C.PART-3 SUSSECTION-3.2.4

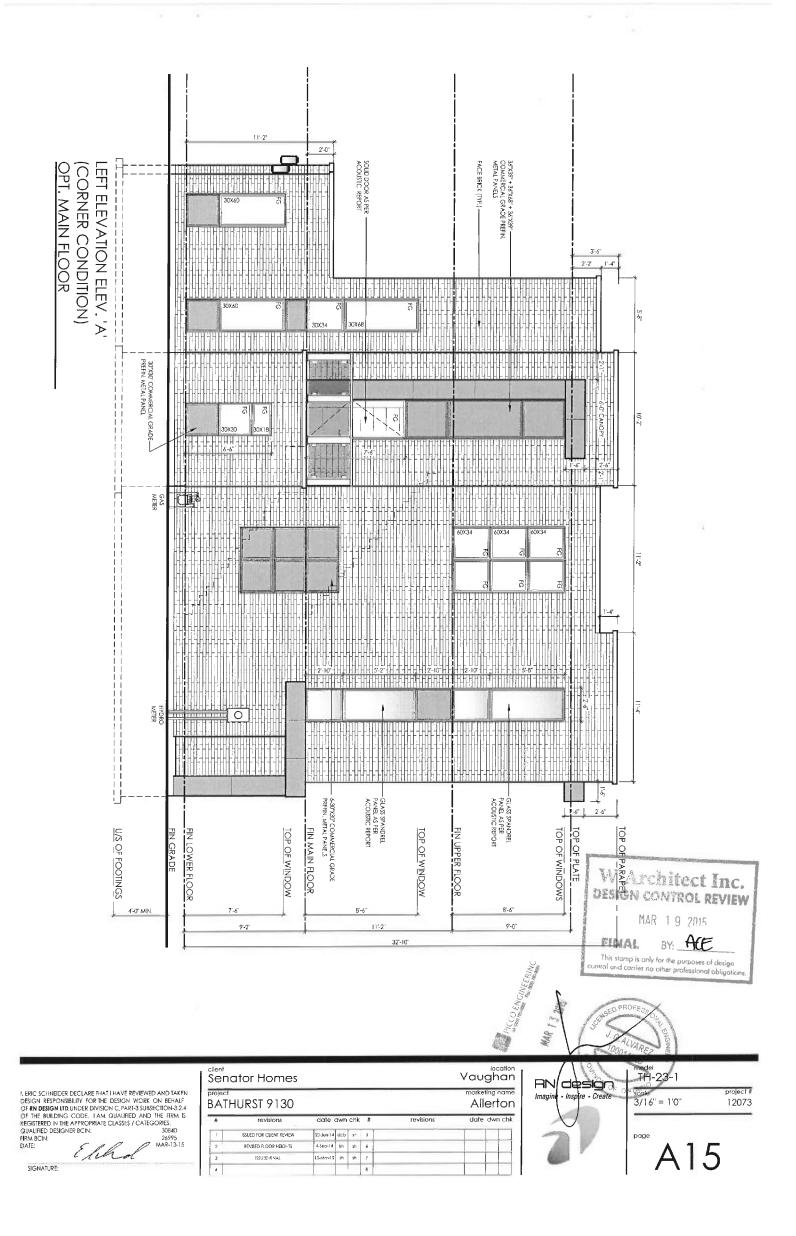
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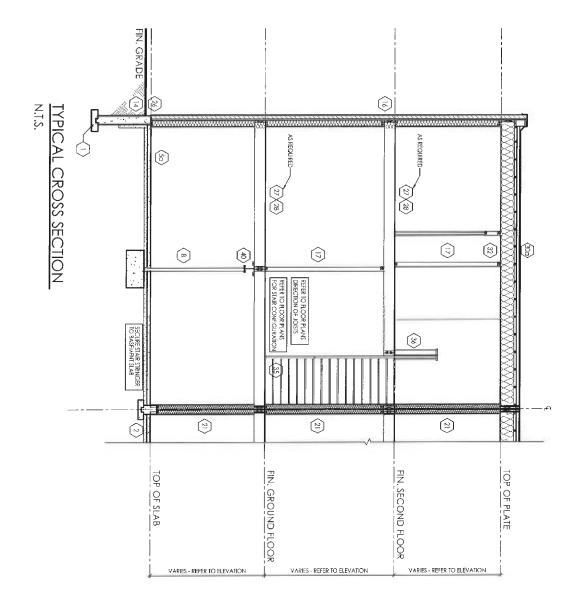
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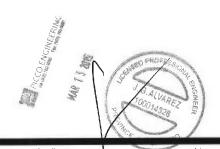
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1	ISSUED FOR CUIFNT REVIEW	20-Jun-14	dcb	sh	5				
2	REVISED FLOOR HEIGHTS	4-Sep-14	kh	sh	6				
3	ISSUED FINAL	13-Mcr-15	sh :	sh	7				
4					9				

TH-23-1 project # 12073 scale 3/16" = 1'0"

A14







I. ERIC SCHNEIDER 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 S

SIGNATURE:

oject AT	HURST 9130							ting nar erto	
#	revisions	date dwn chk #			#	revisions	date dwn ch		
1	ISSUED FOR CUENT REVIEW	20-114	dcb	sh	5				
2	REVISED FLOOR HEIGHTS	4-Sep-14	kh	sin	6				
		13-Mar-15	451	sh	7 .				
3 !	ISSUED FINAL	13-7/01-13	4						

RN design Imagine - Inspire - Create

TH-23-1 project # 12073 scale 3/16" = 1'0"



CONSTRUCTION NOTES:

COMPLIANCE PACKAGE J - O.B.C. 2012 - 2014 ENACTMENT (7) WOOD COLUMN:

(UNLESS OTHERWISE NOTED)

-ALL CONSTRUCTION TO CONFORM TO THE ONTARIO
BUILDING CODE [O.B.C.] AND ALL OTHER CODES AND LOCAL AUTHORITIES
HAVING JUSSDICTION,
-ALL DIMERSIONS GIVEN 1985TIN IMPERIAL FOLLOWED BY METRIC,
-THERMAL RESISTANCE VALUES BASED ON ZONE 1

FOOTINGS / SLABS:

POUTINGS / SLABS:

TYPICAL SIRIP FOOTING:

O. B.C. 9-1.5.3.

B.ASED ON 16: "(4.9m) MAX. SUPPORIED JOST LENGTH

-MIN. 2200cs) (15MPc) CONCRETE AFTER 28 DAYS

-SHALK REST ON LINDSTURBED SOIL, ROCK OR COMPACTED GRANULAR FILL

W/ MIN. 10.9pc) (75MPc) BERRING CAPACITY

-FTG. TO HAVE CONTINUOUS KEY

-FTG. TO HAVE ER EDUCED FOR SOILS W/ GREATER BEARING CAPACITY

[AS PER SOILS FINGINFERING REPORT]

(AS PPK SOULS PROJECT AIRCR ALL GOV)

TYPICAL STRIP FOOTING (EXTERIOR WALLS)

O.B.C., 9.15.3.5.

FIG. 10 EXTEND MIN. 4:0" (1200mm) BELOW GRADE

BRICK VENEER - 1. STOREY -13"X 4" (330mm X 150mm)

-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 STOREY - 14" X 4" (360mm X 100mm) -3 STOREY - 18" X 5" (460mm X 130mm)

2) TYPICAL STRIP FOOTING: (INTERIOR BEARING WALLS)

O.B.C. 9.15.3.6.
-1 STOREY MASCHRY - 16" X 4" (305mm X 100mm)
-2 STOREY MASONRY - 26" X 9" (650mm X 200mm)
-2 STOREY STUD - 18" X 5" (450mm X 130mm)
-3 STOREY MASONRY - 36" X 14" (900mm X 300mm)
-3 STOREY STUD - 24" X 8" (600mm X 200mm)

3 STEP FOOTING:

C.B.C. 9.15.3.9. -23.5/8" (600mm) MAX. VERPCAL RISE & 23.5/8" (600mm) MIN. HORIZON RUN.

DRAINAGE TILE OR PIPE:

O.S.C. 9.14.3.

4" (100mm) MIN. DIA. LAID ON UNDISTURBED OR WELL COMPACTED SOLWY TOP OF THE EOR PIPE TO BE BELOW BOTTOM OF FUR. SLAB.

4" (200ke TIOP & SLOES OF THE OR PIPE W/ 5.7/8" (150mm) OF CRUSHED STONE OR OTHER COURSE CLEAN CRANULAR MATERIAL.

-THE SHALL DRAIN TO A SEWER, DRAINAGE DITCH, OR DRY WELL.

5 BASEMENT SLAB:

BASEMENT SLAB:

O.B.C. 9.13, & 9.16.

-3" (75mm) CONCRETE SLAB
-2200pai (15MPa) AFTER 28 DAYS - O.B.C. 9.14.4.5.
-2200pai (15MPa) AFTER 28 DAYS - O.B.C. 9.14.4.5.
-2AMPPROOF BELOW SLAB WY MIN. 0.006" (0.15mm) POLYFHYLENE OR
TYPE IS ROLL ROOPING WY 4" (100mm) LAPPED JOINTS.
-DAMPPROOFING MAY 8E DMITED IF CONCRETE HAS MIN. 3600psi(25MPa)
-COMPRESSIVE STRENGTH AFTER 28 DAYS
-4" (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. 9.13.3.
-FLOOR ORAIN PERFORM.C.9.31.4.4.
-RIO (FSS. 174) INSULATION AT PERIMETER OF SLAB WHERE GRADE IS WITHIN
23-1/2" (400mm) OF BASEMENT SLAB EDGE. INSULATION TO EXTEND TO NOT
LESS THAN 23-1/2" (400mm) BELOW EXTERIOR GRADE LEVEL (O.B.C. SB-12-1.1.1.6 (3))

2.1.1.6 (5))

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

50 SLAB ON GROUND

SLAB ON GROUND:

3" (15mm) CONCRETE SLAB - O.B.C. 9.16.4.3.
-200pal (15mm) CONCRETE SLAB - O.B.C. 9.16.4.3.
-200pal (15mm) AFTER 2B DAYS - O.B.C. 9.16.4.5.
-DAMPPROOF BELOW SLAB BY, MIN, 0.005" (0.15mm) POLYETHYLENE OR TYPE "S POL, MCOPING MAY BE OMITIED IF CONCRETE HAS MIN, 3600ps (25MPa) COMPRESSIVE STRENGH ANTER 2B DAYS - 9.10 (8°S 1.74) INSILIATION UNDER ENTIRE SLAB WHERE THE ENTIRE SLAB IS WITHIN 23-1/2 (4000mm) OF COLURSE GRANULAR MATERIAL BETWEEN SLAB S. FIG. WHERE SLAB IS REQUIRED TO BE WAITERFROOFED IT SHALL CONFORM TO CH.C. 9.134 A. - UNLESS IT CAN BE DEMONSTRATED THAT SOIL GAS DOPS NOT CONSTITUTE A PROJECT SOIL GAS CONTROL SHALL CONFORM TO STANDARD (O.B.C. 9.135 A. - P.OLESS IT CAN BE DEMONSTRATED THAT SOIL GAS DOPS NOT CONSTITUTE A PROJECT SOIL GAS CONTROL SHALL CONFIRM TO SUPPLEMENTARY STANDARD (O.B.C. 9.39-1)

SYNNORID (D.B.C. 58*)

GRANGE SLAR / EXTERIOR SLAR:

47(100mm) CONCRETE SLAB:
45(000) (32MPG) COMPRESSIVE STRENGTH AFTER 28 DAYS FOR
UNREINFORCED CONC. 8: W/ 5.8% ARE ENTRANMENT - O.B.C. 9.3.1.6.
-6" X 6" (W.2.9 X W.2.9 WIRE MISSH LOCATED NEAR HID-DEPTH OF SLAB
-4" (100mm) CF COURSE GRANULAR MATERIAL
-ANY FILL PLACED UNDER SLAB. OTHER THAN COURSE CLEAN GRANULAR
MATERIAL SHALL RE COMPACTED.

7 PILASTERS: O.B.C. 9.15.5.3.

O.B.C. 7.1000m.
PILASTER
PILASTER
-CONCRETE NB -4"X 12" (100mm X 300mm)
-BLOCK NB -4"X 12" (100mm X 300mm) BONDED & TIED TO WALL AS
PER O.B.C. 9.20.112. TOP 7.7/8" (200mm) SOLID.
OR

OR
BEAM POCKET

4" [100mm] INTO FDN. WALL W/ WIDTH TO MATCH BEAM SIZE.

-1/12" [13mm] SPACE AROUND WOOD BEAMS [C.B.C. 9.23.2.2.]

STRUCTURAL COLUMNS

-SIZES SASED ON COLUMN SUPPORTING BEAMS CARRYING LOADS FROM
NOT MORE THAN 2 WOOD FRAME FLOORS, WHERE THE LENGTHS OF JOISTS
CARRIED BY SICH BEAMS DO NOT EXCEED 50.04 (5.1% A) THE LIVE
LOAD ON ANY FLOOR DOES NOT EXCEED 50.04 (2.44Pa).

LOAD ON ANY FLOOR DOES NOT EXCEED 50psf (2.44Pg).

STEEL PIPE COLUMN:

O.B.C. 9.15.3.4. 8.9.17.3.

-FXXED COLUMN:

-MIN. 3.1/2" (90mm) DIA. W/.3/18" (4.76mm) WALL THICKNESS
-POR SIELE BEAMS, CLIPS @ TOP 8. MIN. 6" X.4" X.1/4" (152mmX 100mmX 6.35mm) STEEL BTM. FLATE
-FOR WOOD BEAMS, MN. 4"X4" X1/4" (100mmX 100mm X 6.35mm) STEEL TOP 8. 8 TM. PLATES, OR TOP PLATE TO EXTEND MIN. WIDIT OF BEAM.
-ADJUSTABLE COLUMNS TO CONPORM TO CANI/CGSB-72-W WHERE
IMPOSED I CAD DOES NOT EXCEED 36 KN 10.8.C. 9.17.3.4.)
COL. \$PAGCING:

2 \$TOREY

-MAX. 9-10" (2997mm)

- 34" X.36" X.16"

- (850mmX 850mmX 400mm)

-MAX. 16'-0" (4880mm)

- 34" X 34" X 16" - (860mmX 860mmX 400mm) - 44" X 44" X 21" - (1120mmX 1120mmX 530mm)

3 STOREY -MAX, 9'-10" (2997mm)

3 \$10RFY - 40" X 19" - (1010mmX 180mm) - 40" X 19" - (1010mmX 1010mmX 480mm) - (1010mmX 1010mmX 480mm) - 51" X 24" - (1295mmX 1295mmX 610mm) - WHERE COL. SITS ON FDN. WALL. USE 4" X 8" X 5/8" (100mmX 200mmX 16mm) SITEL PLATE WITH 2 5/8" (16mm) ANCHOR BOLIS

WOOD COLUMN:

O.B.C. 9.17.4.1.
-5.1/2" X.5.1/2" (141mm X.140mm) SOLID WOOD COLUMN.
-MATAL SHOC ANCHORED TO FOOTING
-SEY X.52" X.12" (460mm X.460mm X.300mm) CONC. PAD (1.FLOOR SUPFORTED W) 9-10" COL. SPACING)
-30" X.34" X.14" (480mm X.860mm X.300mm) CONC. PAD (2.FLOORS SUPFORTED W) 9-10" COL. SPACING)

10 BLOCK PARTY WALL BEAM END BEARING; (WOOD BEAM / GIRDER TRUSSES)

-ZY8"X12" LEDGER BOARD FASTENED W/2/ 1/2" ANCHOR BOLIS № 4" O.C.

-WHERE WOOD BEAMS BEAR ON RIREWALLS USE CENERAL NOTE 11

WHERE REQUIRED TO COSTAIN 5" SEPARATION DISTANCE

BETWEEN ADJACENT BEAMS

BLOCK PARTY WALL BEAM END BEARING: (STEEL BEAM)

.12"X11"X 5/8" STL, PLATE ON TOP OF SOUD CONCRETE BLOCK WITH 2- 1/2"∅ x8" ANCHOR BOLTS.

WALL ASSEMBLIES:

WALL ASSEMBLIES.

FOUNDATION WALL
O.B.C., 9.15.4.2.
FOR WALLS NOT EXCEEDING 8-2" [2500mm] IN LATERALLY SUPPORTED HEIGHT.
BY (200mm) SOLD 2000ps! (15MPg) CONCRETE
MAX. UNSUPPORTED HEIGHT OF 8"1" [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.

-BACK FILL W, NON-RFCST SUSCEPTBLE SOIL

REDUCTON OF THICKNESS:

O.B.C. 9.15.4.7.

-WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO
ALLOW MASONEY FACING, THE MIN. REDUCED THICKNESS SHALL NOT BE LESS
THAN 3-1/2" (90mm) THICK.

-THE TO FACING MATERIAL WITH METAL TIES SPACED MAX. 49.7.7/8" (200mm)
VERTICALLY O.C. & 2-11" (900mm) HORIZONTALLY.

-FILL SPACE BETWEEN WALL AND FACINGS SOLD WY MORTAR

-WHERE WALL IS REDUCED FOR JOSTS, THE REDUCED THICKNESS SHALL BE
MAX. 13-3/4" (330mm) HIGH & MIN. 3-1/2" (90mm) THICK

-DAMPPROOF THE EXTERION FACE OF WALL SLLOW GRADE, 9.13.2.

-HIERE INSULATION EXTENDS TO MORE THAN 4-9" (1450rm) BELOW GRADE, A FON. WALL DRAINAGE FATTE SHALL BE PROVIDED IN CONFORMANCE TO O.B.C., 9.14.2.1(2) (3) (4)

-FINISHED BASEMENTS SHALL HAVE INTERTIOR DAMPPROOFING EXTENDING FROM SILAB TO GRADE LEVEL & SHATI CONFORM TO O.B.C., 9.13.3.3.(3)

-WHIERE HYDROSTATIC PRESSURE OCCURS, FON. WALLS SHALL BE WATERPROOFED AS PER O.B.C., 9.13.3.

-WALLS THAT ARE WATERPROOFED DO NOT REQUIRE DAMPPROOFING.

140 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 (UP TO 8'-0" OPENING)
3-20M BARS IN TOP PORTION OF WALL (16'-0" TO 15'-0" OPENING)
4-20M BARS IN TOP PORTION OF WALL (16'-0" TO 15'-0" OPENING)
4-BARS STACKED VERTICALLY AT INTERIOR FACE OF WALL.
4-BARS TO HAVE MIN. 2" (50'-0"), CONCRETE COVER
4-BARS TO HAVE MIN. 2" (50'-0"), CONCRETE COVER
4-BARS TO HAVE MIN. 2" (50'-0"), CONCRETE COVER

REQ. FOR FIRE RATING (LESS THAN 41-0" LIMITING DISTANCE):

O.B.C. SB-3 WALL = EWID (STC = N/A, FIRE = 45 MIN)
FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE THE FOLLOW!
MATERIALS:

MATERIALS:
-REPLACE R22 (RSI 3.87) INSULATION WITH R22 (RSI 3.87) ASSORPTIVE
-NSULATING MATERIAL WITH A MASS OF AT LEAST 4.8 kg/ sq.m.
-REPLACE 1.77" [12.7mm) INTERIOR GYPSUM BOARD WITH 1/2" (12.7mm) TYPE
-Y: GYPSUM BOARD.

(150) ALTERNATE FRAME WALL CONSTRUCTION:

OB.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 1.4.1) RIGID INSULATION W/TAPED JOINTS (O.B.C. 9.28.4.1)

2-17/2 (JOSTITIS NO JOST TATA MANUAL PLATE TO BTM. PLATE FOR PLEIF LENGTH OF WALL OR CONT. 2" X 4" (38mmX 89mm) SOUD WOOD BLOCKING @ APPROXIMATELY 45 DEG. FROM TOP PLATE TO BTM. PLATE FOR FULL LENGTH OF WAS PROMISSON WOOD STUDS @ 16" (400mm) O.C. @ 12" (300mm) O.C. ON SOTTOM FLR. WHEN 3 STOREYS.

2-2" X 1 (38m/mX 89m/m) WOUD 3 1010 @ 16 1 (40m/m) O.C. @ 12 (30m/m) O.C. ON BOTTOM F.R. WHEN S STOKEYS.

-R14 (RS 1246) INSUTATION (200-10.B.C. T.2.1.1.2.A.)

-R14 (RS 1246) INSUTATION (200-10.B.C. T.2.1.1.2.A.)

-R25.4.

-102" (12.7mm) GYPSUM BOARD.

NOTE: SUPPORT FOR 2 + 3 FLOORS ABOVE O.B.C. T.9.23.10.1. =

1.0R 2 FLOORS SUPPORTED ABOVE, 2" X " (198m/mX 89mm) STUDS ARE

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

-103 FLOORS SUPPORTED ABOVE, 2" X " (198m/mX 140mm) STUDS ARE

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

-FOR 3 FLOORS SUPPORTED ABOVE. 2" X 6" (38mmX (40mm) STUDS AKE REQUIRED TO BE SPACED 8 12" (300mm) O.C.

REOL FOR FIRE RATING (165S THAN 4-0" LIMITING DISTANCE):
O.B.C. 58-3 WALL = EWID (5TC = N/A. FIRE = 45 mm)
FOR 45 MINITERIER RATED WALL REQUIREMENTS SUBSIDER AND/OR ADD THE FOLLOWING MATERIAS:
-ADD 1/4" (4mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER 1.8.C.
9.23.16 BETWEEN RIGID INSULATION AND WOOD STUBUL -REPLACE R1/4" (RS) 2.46) INSULATION WITH R14" (RS) 2.46) ASSORPTIVE - INSULATION AND STUDY AND AND STUDY AND REPLACE R1/4" (RS) 2.46) INSULATION WITH R14" (RS) 2.46) ASSORPTIVE - INSULATION MATERIAL WITH A MASS OF AT LEAST 2.8 (by Sign. M. -REPLACE 1/2" (12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) FYPE X" GYF TIM BD.
-REPLACE 1/2" (12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) FYPE X" GYF TIM BD.

REQ. FOR TIRE RATING (LESS THAN 2"-0" LIMITING DISTANCE):

-REFER TO REQUIREMENTS FOR LESS THAN 4"-0" LIMITING DISTANCE AND ADDIREPLACE THE FOLLOWING:

-NON-COMBUSTABLE SIDING OR STUCCO AS PER ELEVATIONS (REFER TO MANUFACTURER'S SPECIFICATIONS).

MANUTACURER'S SPECURICATIONS).

OR

-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 RIGIO
INSULATION

INSULATION

SEPARATE WAIL CONSTRUCTION & GARAGE:
O.B.C., 9.73.

SIDING OR STUCCO AS PER ELEVATIONS, MIN. 7.7/8" (200mm) FROM PRINSHED GRADE (O.B.C., 9.28.1).4, 8, 9.27.).

-WAIL SHEAT-INIG MEMBRANE AS PER O.B.C., 9.27.3.2.

-1/4" (SIMm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C., 9.23.16.
-2" X 4" (SIMM) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C., 9.23.16.
-2" X 4" (SIMM) GYBUM BOAPD
NOTE -SUPPORT FOR 2" 2" SHOODS ABOVE - 0.8.C., 19.28, 10.1. =
-FOR 2 FLOORS SUPPORTED ABOVE, 2" X 4" (SIBMMX 89mm) STUDS ARE
REQUIRED TO BE SPACED & 12" (SOUTH) O.C.
-FOR 3 FLOORS SUPPORTED ABOVE, 2" X 6" (SIBMMX 140mm) STUDS ARE
REQUIRED TO BE SPACED & 12" (SOUTH) O.C.

REG. FOR FIRE RATING (LESS THAN 4.5" LIMBING DISTANCE):

REQUIRED THE RATING (LESS THAN 4-0" LIMITING DISTANCES:

O.B.C. SR-3 WALL FEW BO STC - N/A, FIRE - 4.5 AINT)
FOR 46 MINUTE THE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD
THE FOLLOWING MATERIALS:
ADD ABSORPTIVE MATERIAL WITH A MASS OF AT LEAST 2.8 kg/ sq.m.
REPLACE I.72 (12.7 mm) CYPSUM BD. W. 172" [12.7 mm] TYPE, X' GYPSUM BD.
REQ. FOR FIRE RATING (LESS THAN 2-0" LIMITING DISTANCES:

OR
-VINYL SIDING IS PERMITTED PER O.B.C. 9.10.15.5.(3). OVER SHEATHING
PAPER OVER 1/2" [12.7mm] GYPSUM EXTERIOR SHEATHING WHICH REPLACES
EXTERIOR PLYWOOD OR FQUIV.

PFENNOS 8ASE PLASHING UP TO 5 //8" [150mm) BEHIND WALL SHEATHING REMBRANE [O.B.C. 9: 20.13.6.[2].) BRICK OR STONE BILLS UNDER OPENINGS, PLASHING UNIDER WILL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2. 17.4" (Ambry) PLYWOOD (EXTERIOR TYPE) OR ECUIVALENT AS PER O.B.C. 17.4" (Ambry) PLYWOOD (EXTERIOR TYPE) OR ECUIVALENT AS PER O.B.C.

1.14" (4mm) PLYWOOD (EXTERIOR TYPE) OR ECUIVALENT AS PER O.B.C. 2.23.16 2"X.6" (38mmX 140mm) WOOD STUDS '8 16" (400mm) O.C. WIN. R22 (RSI 3.87) INSULATION (20N£ 1. O.B.C. T. 2.1.12.A.) CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WJ.O.B.C. - 9.25.3,

-CONTINUOUS AREYAL GARD AS A STATE OF THE ASSESSMENT OF THE ASSESS

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

O.B.C. SB-3 WALL = EW1b (STC = N/A, FIRE = 45 MIN)
FOR 45 MANUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD THE FOLLOWING MATERIALS
FIRE FOLLOWING MATERIALS WITH REZ (RST J.8.7) ASSORPTIVE INSULATION WITH REZ (RST J.8.7) ASSORPTIVE INSULATION ANTERIAL WITH A MASS OF ATLEAST 4.8 Ky/ Sq.m.
-REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE 'X' GYPSUM BD.

(log) ALTERNATE BRICK VENEER CONSTRUCTION:
O.B.C., 9, 23.
-3-1/2" (90mm) FACE BRICK OR 4" (100mm) STONE & 36-1" (11m) MAX.
HEIGHT

riconi Min. (),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

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

OF EMINISS

BASE REASHING UP TO 5 7/8" (ESDIMM) BEHIND WALL SHEATHING MEMBRANE (D.B.C. 9.20.13.6.(?))

-RECK OR STONE SELS UNDER OPENINGS, FLASHING UNDER (F. 1/2/2) (BRIM) AR SPACE (F. 1/2/2) (BRIM) RECKE (BRIM) AR SPACE (

9.27.3.4.)

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-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. - 9.29.54.
1/12' (127mm) GYPSUM BOARD
NOTE - SUPPORT FOR 2 + 3 FLOOKS ABOVE - O.B.C. 1.9.23.10.1. ~
-FOR 2 FLOOKS SUPPORTED BOVE, 2" X 4" (38mmX 89mm) STUDS ARE
BEQUIRED 10 BE SPACED @ 17" (300mm) O.C.
-FOR 3 FLOOKS SUPPORTED ABOVE 2" X 6" (38mmX I 40mm) STUDS ARE
REQUIRED 10 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, FRE = 45 MIN)
FOR 45 MINUTE FIRE RATED WALL REQUIRE/MENTS SUBSTITUTE AND/OR ADD
THE FOLLOWING MATERIALS:
-ADD 1/4" (smm) PLWYGOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C.
-9.23.16, EBTWARD RIGIO INSULATION AND WOOD STUD.
-REPLACE R14 (RS) 2.46 (1 MSILLATION AND WOOD STUD.
-REPLACE R14 (RS) 2.46 (1 MSILLATION AND WOODS TUD.
-REPLACE R16 (RS) 2.46 (1 MSILLATION AND WOODS TUD.
-REPLACE R17"(1)2/mm) GYPSUM BD. W/ 1/2" (12.7mm) 1YPE W GYPSUM BD.
-REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) 1YPE W GYPSUM BD.

(16b)

BRICK VENEER CONSTRUCTION & GARAGE:

O.B.C. 9.23.
-3-1/2' (90mm) FACE BRICK OR 4" (100mm) STONE & 36-1" (||1m) MAX.
HEIGHT
-MM. 0.03" (0.76mm) FILICK, 7/8" (20mm) WIDE CORROSION RESSTANT
STRAPS & MAX. 15.3/4" (400mm) O.C. HORIZONIAL & 23 5/8" (600mm) O.C.
VERTICAL SPACING
-PROVIDE WEEP HOLES & 2-7" (800mm) O.C. & BTM. COURSE & OVER
OPENINGS

PROVIDE WEEP HOLES ® 2-7" (800mm) D.A., & VIII.

CPENINGS

BASE FLASHING UP TO 5.7/8" (150mm) BEHIND WALL SHEATHING

MEMBRANE (O.B.C. 9.20.13.6.(2))

BRICK OR STORE SILLS UNDER OPENINGS, FLASHING UNDER

-1" (25mm) AR SPACE

"WALL SHEATING MEMBRANE AS PER O.B.C. 9.27.3.2.

-1.42" (4mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER

SHIRLOW STUDIES SHOULD THENGE, TASHING HIDER

-IT (25mm) AIR SPACE

-WALL SHEATINING MEMBARANE AS PER O. B.C. 9.27.3.2.

-VAC JEROM DILYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C.

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♦ CLIENT SPECIFIC REVISIONS

I, ERIC SCHNEIDER DECLARE THAT I HAVE REVIEWED AND TAKEN DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF EN DESIGN TUDILINGE DIVISION CPARTS SUBSECTIONS 20 OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES QUALIFIED DESIGNER BCIN: 30840

Senator Homes

BATHURST 9130 Allerton 4 ocb sh 5 WEIVER TORICULES ISSUED FINAL sh sh 7



Vaughan

TH-23-1 3/16" = 1'0" 12073

SIGNATURE:

30840 28995 Ellhal MAR-13-15

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

O.B.C. S9-3 WALL = EWID (STC = N/A, FIRE = 45 MIN)

FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD

THE FOLLOWING MATERIALS

-ADD RT 5 (RSI 2.64) ABSORPTIVE MATERIAL WITH A MASS OF AT LEAST 2.8 kg/

REPLACE 1/2"(12.7mm) GYPSUM BD. W/ 1/2" [12.7mm] TYPE X' GYPSUM BD. W/ 1/2" [12.7mm] D.C. OR -2" X & [38mmX 140mm] WOOD STUDS @ 1& [400mm] O.C. W/ DOUBLE 2" X 4" (08.7 X & 109 PLATES AND SINGLE BOTTOM PLATE -1/2" [12.7mm] GYPSUM BOARD BOTH SIDES.

BEARING STUD WALL (BASEMENT):
-2" X & [38mmX 89mm] WOOD STUDS @ 1& [400mm] O.C. OR

BEARING STUD WALL IBASEMENT.

2. X 4" (38mm X 89mm) WOOD STUDS ® 16" (400mm) O.C. OR

2. X 6" (38mm X 140mm) WOOD STUDS ® 16" (400mm) O.C. W/

-DBL 2" X 4" OR 2" X 6" TOP FLATE.

2. X 4" OR 2" X 6" BOTTIOM FLATE ON DAMFPROOFING 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

-FOOTING AS PER CENERAL NOTE #2 W/ 4" CONC. CURB

PARTY WALL - BLOCK:
OB.C. SB-3 WALL = B6e (STC = 57, FIRE = 2 HR)
- WIN, I HER FIRE RESISTANCE RATING CONTINUOUS FROM TOP OF FOOTINGS
TO THE U/S OF ROOF DECK
- SPACE BETWEEN TOP OF WALL & ROOF DECK SHALL BE TIGHTLY FILLED W/
MINERAL WOOL OR NONCOMBUSTIBLE MATERIAL & CALLIKED TO PREVENT
SMOYE PASSAGE
- 1/2" (12,7mm] GYPSUM BOARD W/ TAPED JOINTS BOTH SIDES
- 2" X 2" (38mmX 38mm) WOOD STRAPPING @ 24" (600mm) O.C. BOTH
SIDES
- ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE
CAVITY.

AVIT: 190mm) HOLLOW BLOCK (NORMAL WEIGHT AGGREGATE)
TAGGER JOSTS & BEAMS MIN. 3 1/2" (90mm): @ PARTY WALLS AS PER
JB.C. 9.10.9.0.1) & TABLE 2.1.1.5B-2
GOUSTICAL SEALANT AS PER O.B.C. SB-3 (NOTE | 2) TO TABLE 1)

(190) PARTY WALL - BLOCK (AGAINST GARAGE):

| FIREWALL:
| O.B.C. 9.10.11. & 3.1.10. & SB-3 WALL - B6e (STC = 57, FRE = 2 HR)
| O.B.C. 9.10.11. & 3.1.10. & SB-3 WALL - B6e (STC = 57, FRE = 2 HR)
| O.B.C. FIREWALL IS REQUIRED FOR EVERY 6490 S.F. (600 SQ.M) OF BUILDING
| AREA, O.B.C. 1.32.24.7.
| AREA, O.B.C. 1.32.24.7.
| 21/21 (12.7mm) GYFSUM BOARD W/TAPED JOINTS
| -27 X 2" (33mm) 38mm) WOOD STRAPPING @ 24" (600mm) O.C. ON BOTH SIDES
| OF WALL

C. ON BOTH SOE!

OF WALL

-SOUND ABSORTIVE MAILERACH SIDE FILLING 90% OF THE CAVITY

-7 172" (190mm) CONC, BLOCK, MIN, 2 HR, FIRE-RESISTANT RATING

-EVERY FREWALL SHALL BE CONTINUOUS THROUGH: ALL BUILDING STOREYS

-STAGGER JOISTS & BEAMS MIN, 5" (130mm) @ FIRE 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)

-PROTINUED RAST FASCIA @ EAVES WY BRICK CORRELLING

-EXTEND 5 7/8" (150mm) ABOVE ROOP SURFACES & HAVE ALUMINUM CAP W/

THROUGH WALL ELASHING FOR O.B.C. SL-10,4 (1)

-WHERE THE DIFFERENCE IN HEIGHT BETWEN ADJACENT ROOPS IS GREATER THAN 9"10" (GM), 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.

FOUNDATION WALL TO REST ON POOTING PER GENERAL NOTE #2

PARTY WALL - WOOD STUD:

O.R.C. SB-3 WALL = W13d (STC = 57, HRE = 1 HR)

-MIN, 1 HR FIRE-RESISTANCE RATING CONTINUOUS FROM TOP OF FOOTINGS TO THE U.S OF ROOF DECK.
-2 ROWS 72KF(198mmx 89mm) STUDS @1 BF(400mm) O.C. W/ SEPARATE 7'X 4' (38mmx 89mm) BOTTOM PLATE & SEPARATE DOUBLE 2'X 4" (38mmx 89mm) BOTTOM PLATE & SEPARATE DOUBLE 2'X 4" (38mmx 89mm) HOT PLATES
-SOUND ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE CAVITY,
-5/8' (16mm) TYPE X' GYPSUM 80ARD BOTH SIDES W/ JOINTS TAPED & FILLED.
-ACOUSTICAL SEALANT AS SER O.S.C. TO BE MADERIAL ON THE CAVITY.
-COUSTICAL SEALANT AS SER O.S.C. TO BE MADERIAL ON THE CAVITY.

FILLED.

-ACOUSTICAL SEALANT AS PER O.B.C. SB-3 (NOTE (2) TO TABLE 1)
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 ARF
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.

RESUMBLE.

FOR 3 FLOORS SUPPONIEURAL

FOR 3 FLOORS SUPPONIEURAL

FOR 3 FLOORS SUPPONIEURAL

CARAGE WALL & CELING:

OBC. 9-10.3 FLOOR

OBC. 9-10.3

KIM JOSE WILLS 1/4 (BATMIN AND AT 17/8 (BUTTIN) OLC.

WALLS ADJACENT O ATTIC SPACE:
-1/2* (12.7mm) GYPSIIM BOARD
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.9.253. 8 9.254.
-2* X 6" (36mm) L40mm) WOOD STUDS @ 16" (400mm) O.C.
-R22 (R3) 367) INSULATION
-1/2* (12.7mm) GYPSIIM BOARD OR 1/4" (6mm) PLYWOOD SHEATHING
ON ATTIC SIDE.
-ATTIC ACCESS TO BE PROVIDED AS PER O.B.C. 9.19.2.1.

DOUBLY VOLUME WALLS:

ATTIC ACCESS TO BE PROVIDED AS YEAR OLDS.

233

DOBEC 9-23: 10.1

SBC: 9-23: 10.1

STUDS FASTENED AT TOP & BOTTOM WITH 3', 75-4mm) TOE NAILS

DOUBLE TOP PLATES FASTENED TOGETHER WITH 3' (75-4mm) AT

-DOUBLE TO PERSON ASSISTED TO GETTER WITH 3 (2 ARTH) AT 27.8" (200 mm) O.C. -SOLID BRIDGING AT 3-1.1" (1200 mm) O.C. -SOLID BRIDGING AT 3-1.1" (1200 mm) O.C. -CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WITH O.B.C. 9.25.3, & 9.25.9.

♦ CLIENT SPECIFIC REVISIONS

(24) EXPOSED FLOOK;
-FLOOR AS PER NOTE # 28
-CONTINUOUS ARRIVAFOUR BARRIER IN CONFORMANCE W/
O.B.C. - 9.25.3, & 9.25.4,
-R31 (RS1 S.46) (NSULATION
-VENIED ALUMINUM SOFFIT

UNSENT FINISHED AREA;

105 SQUD BUILT-UP WOOD BEARING POST TO SUPPORT SUNKEN AREA
FOUNDATION MALLS EXTEND FOOTINGS TO SUPPORT POSTS,

- WHERE GRADNIG CONDITIONS WILL ALLOW, CHECK FOUNDATION
WALLS INSTEAD OF USING BEARING POSTS,

-FLOOR STRUCTURE AS FER NOTE # 28.

-- FLOOR SIRCHORE AS PERNOTE # 28.

25)

DOUBLE #ASONRY WITHE WALL:

O.B.C. 9.20.8.2.

-3 1/2" MASONRY YENEER ON 2" MORTAR JOINT ON 3 1/2" MASONRY VENEER
-- WITHES TO BE TIED MY METAL THES INSTALLED AS PER O.B.C. 9.20.9.4.

S'LI PLATE REQUIRED FOR ROOF AND CEILING FRAMING MEMBERS
-- 6" SILL MY 2" BEARING ON EACH SIDE & ANCHOR BOLDS # 4"0" O.C.

NOTE: MASONRY TO BE SOUD & MORTAR JOINT FILLED SOLD FOR FLOOR
JOSTS BEARING ON WYTHES, FLOOR JOISTS ARE NOT TO PROJECT INTO CAVITY
ARFA.

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.S.C. 9.23.7.

O.S.C. 9.23.7.

97' X.4" (\$8mm X.89mm) PLATE

-1/2" (\$1/2"mm) DIA. ANCHOR BOLIS @ 7'-10" (2400mm) O.C. FASTENED TO

PLATE W/ NUIS AND WASHERS & SHALL BE EMBEDDED NOI LESS THAN 4"

(100mm) NIO COUNDATION WALL

SILL PLATE TO BE CALUKED, OR PLACED ON A LAYER NOI LESS THAN 1"

(25mm) THOLE BEOOR COMPRESSING, OR FOAM GASKET, OR PLACED

ON PULL BED OF MORTAR.

ON FULL BED OF MORTAR.

27) BRIDGING & STRAPPING:
O.B.C. 9.23.9.4.
a) STRAPPING
-1" X 6" [Smm) K-4mm] NAILFD TO U/S OF JOISTS @ MAX. 6'-11" [2100mm] O.C.
-FASTENED TO SILL OR HEADER @ ENDS
b) BRIDGING
-1" X 3" [19mm) 6-4mm] OR 2" X 2" [38mmX 38mm] CROSS BRIDGING @ MAX.

b) BEDGING

-1" X3" (19mm)X 44mm) OR 2" X 2" (38mm)X 38mm) CROSS BRIDGING @ MAX.
8" 11" (210mm) O.C. (19 RIDGING & STAFTRING
-1 8 AD USED TOGETHER OR
-1 1/2" (38mm) SOUR BLOCKING @ MAX. 6"-11" (2100mm) O.C. USED WITH
STREPPING (19) BLOCKING @ MAX. 6"-11" (2100mm) O.C. USED WITH
STREPPING (19) GIVEN OF ANIEL TYPE CEILING
-STRAPPING OLD FANIEL TYPE CEILING
-STRAPPING NOT REQUIRED IF FURRING STRIPS OR PANIEL TYPE CEILING FINISH
IS ATTACHED DIRECTLY TO JOISTS.

(28) ROOF ASSEMBLY:
O.B.C. 9.23.14.3. 9.23.14.4
-5/8" (15.9mm) WAFERBOARD (R-1 GRADE) OR EQUIVALENT
-FLOOR JOINT AS PER FLOOR PLANS

29 PORCH SLABS ABOVE COLD CELLAR:

O.B.C.; 9.39.1.4.

- PEINFORCED CONCRETE SLABS ABOVE COLD CELLARS THAT ARE SUPPORTED ON FOLNDATION WALLS NOT TO EXCEED 8'.2

- 4.78' (125mm) 4650 pdt 322 MPg) CONC. SLAB WITH 5 TO 8% AIK ENTRAINMENT - REINFORCE WITH TOM BARS 8' 77.8'' (200mm) EACH WAY

- 1.14" (30mm) CLEAR COVER FROM THE BOTTOM OF THE SLAB
- 3" (75mm) END BEARING ON FOUNDATION WALL
- 23 5/8" (460mm) TOM DOWELS @ 23 5/8" (600mm) O.C.

\$ -23 5/8" (#00mm) X 23 5/8" (#00mm) 10M DOWELS ® 23 5/8" (#00mm) O.C.

**23 5/8" (#00mm) X 23 5/8" (#00mm) 10M DOWELS ® 23 5/8" (#00mm) O.C.

**25 **ERRIOR BALCONY ASSEMBLY:

-1.1/4" X 3 1/2" PRESSURE TREATED DECKING W/ 1/4" SPACING
-2"X4" WOOD DIRLINS (CUT DIAGONALLY) ® 17" O.C. IA YING UNFASTENED
ON SINGE PLY WAITERPROOF ROOF MEMBRANE OF EQUIVALENT ON 5/8"
(IS.9mm) EXTERIOR GRADE PLYWOOD SHEATHING ON 2"X4" WOOD PURLINS
(CUT DIAGONALLY) ® 12" O.C. DIRECTLY ON 2"X8" ROOF JOISTS ® 12" O.C.
(OR AS NOTED ON PLAN)
- FXFRIOR GGIARD AS PER #360
- SLOPE ASSEMBLY MINIMUM 28" TO ROOF SCUPPER
REQUIRED FOR OVER HEATED SPACES;
-ADD 2"X2" (38mm) X 38mm) (ROSS PURLINS ® 16" (400mm) O.C. FOR
VENTILATION OVER JOISTS
-ADD CAST (18) INSULATION BETWEEN JOISTS
-ADD CONTINUOUS SIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3.

8 25.3.4.

s 9.25.4. ADD 1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CEILING OR ADD 5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (O.B.C.-1,9.29.5.3.)

\$100 STERIOR HAT ROOF ASSEMBLY:

SINCLE PLY WALENPROOF ROOF MEMBRANE OR EQUIVALENT
HISTALLED FER MANUFACTURER'S SPECIFICATIONS.
-1/4" EXTERIOR GRADE WOOD PANEL THE UNDERLAY TAPERED PURLINS
SLOPED MINL 2% TO ROOF SCUPPER.
-3/6" EXTERIOR GRADE PLYWOOD SHEATHING ON
2'X8" ROOF JOISTS @ 12" O.C. (OR AS NOTED ON PLAN)

TWE TROUGH JOINS & 12 O.C., (OR AS NOTED ON PLAN)
REQUIRED FOR OVER HEALTED SPACES;
DD 2"X2" [38mm x 38mm] CROSS PURUNS & 1.6" [400mm] O.C. FOR
NITILATION OVER JOINTS
DD CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3.
9 75.4

S 7..6.4. ADD 1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CFILING OR ADD 5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (O.B.C. T.9.29.5.3.)

ROOF ASSEMBLIES

ROOF ASSEMBLIES

TYPICAL ROOP:

OB.C. 9.76.

NO. 210 (30. SRG/m2) ASPHALI SHINGLES

FOR ROOFS BETWEEN 412 & 8.12 PITCH PROVIDE BAVES PROTECTION TO EXTEND UP THE ROOF SLOPE MN. 2-11" (ROOTMI) FROM EDGE TO A LINE NOT LESS THAN 12" (300 MMP) PAST THE INSIDE FACCO FOR EXTERIOR WALL.

FRAMES PROTECTION LAD BENFAITH STARTER STIRP.

LAW PROTECTION FOR FROURED ONE UNITED ATTER STIRP.

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

-STARTER STIRP ANDT RECUIRED AS FER O.B.C. 9.26.7.2.(3)

-3/8" (100 MM) PLYWOOD SHAZHING OR OSS (0.2 GRADE) WITH TH' CLIPS

-APPROVED WOOD TRUSSES @ 24" (600 mm) O.C. (REFER TO MANUFACTURER'S LAYOUT)

LAYOUT)

-TRUSS BRACING AS PER TRUSS MANUFACTURER
-PAVESTROUGH ON PREFINISHED FASCIA AND VENTED SOFITI (VINYL OR ALUMINUM) -ATTIC VENTILATION 1:300 OF INSULATED CEILING AREA WITH, 50% AT SOFFIT.

CELUNC:

-R50 (R51 8.8) INSULATION
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3.
8.9.25.4.
-1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CEIUNG OR
-5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEIUNG [O.B.C. 1.9.29.5.3.]

42-5/8" (15.9mm) GYPSUM BOARD W/TEXTURED CHUNG (U.S.C. 17.27-33-3)

424DITED OR CATHEDRAL CRILING:

O.S.C., 9.26, & TABLE A4

NO. 210 (30, SKC)/m2) ASPMALTSHINGLES

FOR ROOTS BEHWERN 412 & B.12 PRICH PROVIDE EAVES PROTECTION TO EXTEND UP 1HE ROOF SLOPE MIN. 2"-11" (800mm) FROM EDGE TO A LINE NOT LESS THAN 12" (300mm) PAST THE RISIDE FACE O'CENTERIOR WALL.

-EAVES PROTECTION LAD RESHEATH STARTER SIRES

-EAVE PROTECTION TO FROUKED OVER UNHERING SPACES OR WHERE ROOF SLOPES ARE BIJ 2 OR GREATER FER O.B.C. 12" 35.51.

STARTER STRIP NOTE REQUIRED AS PER O.B.C. 9.25" 72.(3)

-3/8" (10mm) PLYWOOD SHEATHING OR OSB (02" BRADE) WITH FET CLIPS.

MAR

-2'x8" (38mm x 184mm) @ 16" O.C. W/ 2'x2" (38mm x 38mm) CROSS PURILINS @ 24" O.C. MAX. SPAN 13"-3" (4050mm) OR -2'x10" (38mm x 235mm) @ 16" O.C. W/ 2'x2" (38mm x 38mm) CROSS PURILINS @ 24" O.C. MAX. SPAN 17"-0" (5180mm) -4'83 (185 15.46) INSULATION -4'NIN 3" CLEARANCE PROM U/S OF ROOF SHEATHING TO INSULATION -CONTINUOUS AIR/YAPOUR BARRIER IN CONFORMANCE WITH -CONTINUOUS AIR/VAPOUR DAN O.B.C. 9.25.3. & 9.25.4. -1/2" (12.7mm) GYPSUM BOARD

33 CONVENTIONAL FRAMING:

O.B.C. TABLE AG OR A7

-2" X 6" (38mm X 140mm) RAFIERS @ 16" (400mm) O.C. MAX. SPAN 12-9"
(3890mm)
-2"X" (38mm X 89mm) COLLAR TIES AT MIDSPANS
-2"X" (38mm X 89mm) COLLAR TIES AT MIDSPANS
-CEILING JOSITS TO BE 2"X 6" (38mmX 140mm) @ 16" (400mm) O.C.
UNLESS OTHERWISE NOTED.
-HIP & VALLEY RAFIERS TO BE MIN. 2" (50mm) LARGER THAN COMMON
RAFIERS & MIN. 1 1/2" (38mm) TH(CK.

34 ATTIC ACCESS HATCH:
O.B.C. 9.19.23.

O.B.C. 7.17.2. . -19 3/4" X 27 1/2" (500mm X 700mm) ATTIC HATCH WITH WEATHERSTRIPPING & BACKED W/ R40 (RSI 7.0) INSULATION.

GENERAL:

35 PRIVATE STAIRS:

HANDRAILS:

O.B.C. 9.8.7

O.B.C. 9.8.7

O.B. HANDRAIL REQUIRED WHERE STAIR WIDTH IS LESS THAN 3-7" [1100mm]

O.B. HANDRAIL REQUIRED WHERE STAIR WIDTH EXCEEDS 3-7" [1100mm]

O.B. HANDRAIL IS REQUIRED ON CURVED STAIRS OF ANY WIDTH WITHIN

DWELLING UNITS

HANDRAILS ARE TO BE CONTINUOUS EXCEPT WHERE INTERRUPTED BY DOOR

WAYS, LANDINGS OR POSTS AT CHANGES IN DIRECTION

HEIGHT:

O.B.C. 9.8.7.4

- 2-10" [865mm] MIN. TO 3"-2" [965mm] MAX.
- 3"-4" [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 NOSI

PROJECTIONS:

O.B.C. 7.8.7.6

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

350 PUBLIC STAIRS:

O.B.C. 9.8.7

(1100mm)

O.B.C. 9.8.7

O.B.C.

PROJECTIONS:

O.S.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 STAR.

IERMINATION:
O.B.C. 9.8.7.3
O.B.C. 9.8.7.3
- ONE MAND RAIL SHALL EXTEND HORIZONTALLY NOT LESS THAN 11 3/4"
[300mm] BEYOND THE TOP & BOTTOM OF EACH STAIR AS

EINISH:

O. B. C. 9.8.9.6

TREADS ARE TO BE WEAR AND SUP RESISTANT, SMOOTH, EVEN AND FREE FROM DETECTS
-STARTS AND RAMPS TO HAVE EITHER A COLOUR CONTRAST OR DISTINCTIVE PATTERN TO DEMARCATE THE LEADING EDGE OF THE TREADS, LANDING AND THE BEGINNING AND END OF A RAMP

(36)

NITERIOR GUARDS:

O.B.C. SB-7 & 9.8.8.3.

-GUARDS 10 BE 9-4" (1070mm) HIGH
-FOR DWELLING UNITS GUARDS 10 BE A MIN. OF 2-11" (900mm) HIGH
-INCLUDES WINDOWS OVER STARS, RAMPS AND LANDINGS
-PICKETS 10 HAVE 4" (100mm) MAX. SPACING
-GUARDS FOR FUGHTS OF STEPS (EXCEPT EXIT STAIRS) TO BE 2"-11" (900m

(36c) EXTERIOR GUARDS:

O.S.C. SB-7.8. S.8.8.3.

-GUARDS ARE REQUIRED WHEN WALKING SURFACE TO GRADE IS GREATER THAN 23.5 MB (500mm).

-GUARDS TO BE 3'-6" (1070mm).

-GOVERNIE GUARDS IS OBE A MIN. OF 2-11" (900mm) HIGH HIGH SURFACE SURFACE

Imagine - Inspire - Create

RN design

TH-23-1 3/16" = 1'0" 12073

I, ERIC SCHNEIDER DECLARE IHAT I HAVE REVIEWED AND TAKEN
DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF
OF RN DESIGN LIDILUNDER DIVISION C.P.ARTA 3 UBSECTION-3.2.4
OF THE BUILDING CODE. I AM QUALIFIED AND THE FIRM IS
REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.
QUALIFIED DESIGNER BCIN: 30840
FIRM BCIN: 26995
DATE: 2895 Ellhol MAR-13-15

Vaughan Senator Homes BATHURST 9130 Allerton date dwn chk # revisions 20-Jun-14 dob sh 5 4-Sep-14 km sh 6 13-Mar-15 sh sh 7 REVISED FLOOR HEIGHIS ISSUED FINAL

EXTERIOR GUARDS & JULIET BALCONY:

FOR RAILING SPANNING MAXIMUM OF 6-0".

FOR RAILING SPANNING MAXIMUM OF 6-0".

FOR OWN WITH O.B. C., APPENDIX M-9-8.5.

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

FOR DWELLING INITS GUARDS TO BE 2-11" (100mm) WHERE FLOOR TO GRADE DIFFERENCE IS GUARDS TO BE 2-11" (100mm) AS PER O.B.C.

9.8.2. OR

-TOR DWELLING UNITS GUARDS TO BE 3-6" WHERE FLOOR TO GRADE DIFFERENCE IS 5-11" (100mm) OR GREATER AS PER O.B.C. 9.8.2.

-VERTICAL END PALLING ANCHORED TO CORNER DOUBLE STUDS USING 3 ROWS OF 36"30 MIN. ANCHOR BOLTS EQUALLY SPACED WITH 3" MIN. FMBEDMENT TO STUDS.

PROVIDE SAME ANCHOR BOLTS ® 36" O.C. FOR BASE PLATE CONNECTION.

(37) -LINEN CLOSET 4 SHELVES MIN. 11-2" (350mm) DEEP

38 -WASHROOMS TO BE MECHANICALLY VENTED TO PROVIDE AT LEAST ONE AIR CHANGE PER HOUR, O.B.C.- 9.32.1.3.(3)

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 mill POLYETHYLENE.

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

2-27 - 2 RISERS MAXIMUM PERMITTED TO BE LAID ON GROUND

44) SMOKE ALARM, O.B.C. - 9.10.19.
PROVIDE I ON EACH FLOOR INCLUDING BASEMENTS
PROVIDE I IN EACH BEDROOM
PROVIDE I IN EACH BEDROOM
ALARMS TO BE CONNECTED IN C POLIT AND INTERCONNECTED SO ALL
ALARMS TO BE CONNECTED IN C POLIT AND INTERCONNECTED SO ALL
ALARMS MUST BE HADDWIRED AND NAVE AN ALTERNATE POWER SOURCE
THAT CAMPOWER ALARM FOR 7 DAYS, FOLLOWED BY 4 MINUTES OF ALARM

CARBON MONOXIDE ALARM (CMA), O.B.C. - 9.33.4.
-WHERE THERE IS A FUEL BURNING APPLIANCE A CMA SHALL BE PROVIDED ADJACENT TO EACH SLEEPING AREA.
-CMA TO BE WIRED IN CIRCUIT TO SQUIND SMOKE ALARMS WHEN ACTIVATED. **4**5

-AAN DOOR TO BE OPERABLE FROM INSIDE W/OUT KEY -PROVIDE A VIEWER WITH A VIEWING ANGLE OF NOTLESS THAN 140 DEG. -UNILESS GLAZING IS PROVIDED IN DOOR OR A SIDELIGHT IS PRESENT. -R4 (RSI 0.70) WHERE A STORM DOOR IS NOT PROVIDED 46

-GARAGE MAN DOORS TO BE GAS PROOFED WITH SELF CLOSER. WEATHERSTRIPPING, THRESHOLD & DEAD BOLT PER O.B.C. 9.10.73.15. -R4 (RSI 0.70) 47

-TRAVFI FROM A FLOOR LEVEL TO AN EXIT OR EGRESS DOOR SHALL BE LIMITED TO ONE FLOOR EXCEPT:

1] WHERE THAT FLOOR LEVEL HAS ACCESS TO A BALCONY

OR 22 WHERE THAT FLOOR LEVE! HAS A WINDOW PROVIDING AN UNOBSTRUCTED OPENING OF NOT LESS THAN 3:3" (1000mm) IN HEIGHT AND 21.58" (550mm) IN WIDIH; SUCH WINDOW SHALL BE LOCATED SO THAT THE SILL IS NOT MORE THAN 3:3" (1000mm) ABOVE FLOOR AND 23-0" (7.0m) ABOVE ADJACENT GROUND LEVEL.

49 EXTERIOR COLUMN W/ MASONRY PIER:

-MIN. 6"X6" (140mm X 140mm) WOOD POST ANCHORED TO PORCH SLAB W/ METAL SADDLE.

DLE. DN OF POST CLAD W/ DECOR, SURROUND PER ELEVATION

ICH PORTION OF THE SURROUND W/PRECAST CONCRETE CAP.
REFER TO ELEVATION DRAWINGS FOR HEIGHT OF CAP.
SURROUND TO BE 11ED W/METAL TIES @ 16" (400mm) O.C. VERT, INSTALLED PER O.B.C. 9.20.9.4. -3/4" AIR SPACE AROUND POST.

-3,44" ARE SPACE, AYOUND PUSI.

OR

AND ARE SPACE AROUND PUSI.

OR

AND ARE SPACE AROUND FUSI.

OR

AND ARE SPACE AROUND FUSIT CLAD W/ DECOR, SURROUND

(PER ELEVATION DRAWMACS) ANCHORED TO CONC. CAP W/ METAL SADDLE.

-14" X 14" MASONRY PIER TO BE CONSTRUCTED SOULD W/ PRECAST

CONCRETE CO.

CONCRETE CAP.

REFER TO BLEVATION ORAWINGS FOR HEIGHT OF CAP.

NOTE: DECORATIVE STRUCTURAL COLLIMAS MAY REPLACE 6" X 6" POST

PROVIDED THAT THEY ARE IN CONFORMANCE WITH O.B.C. 9,17.4.

490) EXTERIOR COLUMN:

-MINL 67X6* (140mm) X 140mm) WOOD POST CLAD W/ DECOR. SURROUND (PER ELEVATION DRAWINGS), ANCHORED TO PORCH SLAB W/
METAL SADDLE
NOTE: DECORATIVE STRUCTURAL COLUMNS MAY REPLACE 6' X 6" ABOVE PROVIDED HAT "14"Y ARE IN ACCORDINANCE WHE O.B.C. 9.17.4.

50 COLD CELLARS:

COTO CELLARS PROVIDE THE FOLLOWING:
-VENTING AREA TO BE EQUIVALENT TO 0.2% OF COLD CELLAR AREA.
-COVEY VENT W/ BUG SCHEEN
-WALL MOUNTED LIGHT FIXTURE
LIFL/FOR DOOR OPENING
-228 Y.8 OF SKERROR TYPE DOOR (MIN.R-4 RS) 0.7]
-INSULATE FJILL HEIGHT OF INTERIOR BASEMENT WALL W/ MIN. R12 (RS) 2.11]

51 STUD WALL REINFORCEMENT:

.- O.B.C., 9.5.2.3.

- WALL STIDS AD JACENT TO WATER CLOSETS & SHOWER BATH TUBS IN MAIN BATHROOM ARE TO BE RENIFORCED TO PERMITTHE FUTURE INSTALLATION OF GRAB BASK STORE O.B.C., 8.38.8.11/10/18, 3.38.3.13.(11/6)

- GRAB BASK TO BE INSTALLED AS PER O.B.C., 9.8.7.7.(2)

FRAME CONSTRUCTION:

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

LOADING IS BASED ON 1.5kPg SPECIFIED COMPOSITE SNOW AND

-ROOF LOADING IS BASED ON 1-54PO SPECIFIED COMPOSITE SNOW AND RAN LOADS.

-JOSIS TO HAVE M.N. 1-1/2" (Bmm) END BEARING BEAMS TO HAVE MIN. 3-1/2" (Bmm) END BEARING DOUBLE STUDS @ OPENINGS —
-DOUBLE HEADER JOISTS AROUND FLOOR OPENINGS WHEN THEY ARE BETWEEN 3-11" (1200mm) AND 10-5" (2000mm) —
-OUBLE TRIMMER JOSIS WHEN HEADER JOIST LENGTH IS BETWEEN 2-7" (800mm) AND 6-7" (2000mm) —
-OUBLE JOSIS OF SOUB BLOCKING UNDER NON-LOAD BEARING PARALLE PARTITIONS

-BEAMS TO BE PLACED UNDER LOADBEARING WALLS WHEN WALLS ARE PARAILLEL TO FLOOR JOISTS

-BEAMS MAY BE A MAX. 24" (400mm) FROM LOADBEARING WALLS WHEN WALLS ARE PERPENDICULAR TO FLOOR JOISTS HERE APPROVED METAL HANGERS TO BE LUED FOR JOISTS AND BEAMS WHEN THEY FRAME INTO SIDES OF BEAMS, TRIMMERS AND HEADERS FLOOR JOISTS SUPPORTING ROCK LOADS SHALL NOT BE CANTLEVERED MORE IHAN 15 3/4" (400mm) BLYOND SUPPORTS FOR 2" X 8" (38mm X 1942mm).

IBBAttmi)
-FLOOR JOSTS SUPPORTING ROOF LOADS SHALL NOT BE CANILLEVERED
MORE THAN 23 5/8" (400mm) BEYOND SUPPORTS FOR 2" X 10" (38mm X 235mm) OR LARGER.

WINDOWS:

WINDOWS:

-WINDOWS TO BE SEALED TO THE AIR & VAPOR BARRIER
-WINDOWS THAT SEPARATE REATED SPACE FROM INHEATED SPACE SHALL
HAVE AN OVERALL COEFFICIENT OF HEAT TRANSFER OF

-AN ENERGY RATING OF NOT LESS THAN 21 FOR OPERABLE WINDOWS &
31 FOR FIXED WINDOWS

-BASEMENT WINDOWS WITH LOAD BEARING STRUCTURAL FRAME SHALL
BE DOUBLE GLAZED WITH LOW-E COATING
-SKYLLIGHTS SHALL HAVE AN OVERALL COEFFICIENT OF HEAT TRANSFER OF

-28 WYMOZS)
-FOR GROSS GLAZED AREAS LESS THAN 17%

ADDITIONAL COMPLIANCE ALTERNATIVES FOR PACKAGE J.

"THE MINIMUM R (RSI) VALUE FOR THERMAL INSULATION IN EXPOSED ABOVE
GRADE WALLS & PERMITTED TO BE NO LESS THAN R20 (RSI 3.52) PROVIDED:
THAT THE WINDOWS AND SUDING GLASS DOORS HAVE A MIXIMUM U-VALUE
OF 1.6, OR THE HERMAL INSULATION VALUE IN BASEMENT WALLS HAS A
MYSHMUM R20 (RSI 3.52).

OR
"WHERE BLOWNINI RISULATION OR SPRAY-APPLIED FOAM INSULATION IS USED.
THE MINIMUM R (RSI) VALUE FOR THERMAL INSULATION IN EXPOSED ABOVE
GRADE WALLS IS PERMITTED TO BE NO LLESS THAN R20 (RSI 3.52) PROVIDED
THAT:
OTHER THERMAL INSULATION VALUE IN A CEILING WITH AN ATTIC SPACE IS
NOT LESS THAN R20 (RSI 10.55).

NOT LESS THAN R60 (RS) (0.55),
b) THE MINIMUM EFFICIENCY OF THE HRV IS INCREASED BY NOT LESS THAN 8
PERCENTAGE POINTS.
C) THE MINIMUM ARVIE OF THE SPACE HEATING EQUIPMENT IS INCREASED BY
NOT LESS THAN 2 PERCENTAGE POINTS.
d) THE MINIMUM AFF OF THE OOMESTIC HOT WATER HEATER IS INCREASED BY
NOT LESS THAN 4 PERCENTAGE POINTS.

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

CLIENT SPECIFIC REVISIONS

- DOORS 45 47 A 865x2030x45 (2'10'x6'8'x1-3/4") B 815x2030x35 (2'8'x6'8'x1-3/8")
- C 760x2030x35 [2'6'x6'8'x1-3/8") D 710x2030x35 (2'4'x6'8'x1-3/8") E 460x2030x35 (1'6'x6'8'x1-3/8") F 610x2030x35 (2'0'x6'8'x1-3/8")
- G OVER SIZED EXTERIOR DOOR
 - STEEL BEAMS

 - ST1 W 6 X 15 ST2 W 6 X 20 ST3 W 8 X 18 ST4 W 8 X 21 ST5 W 8 X 24

Senator Homes

SCHEDULES

WD1 3/2"X8"SPR

WD2 4/ 2" X 8" SPR WD3 5/ 2" X 8" SPR WD4 3/ 2" X 10" SPR WD5 4/ 2" X 10" SPR

WD6 5/2"X 10" SPR WD7 3/2"X 12" SPR WD8 4/2"X 12" SPR

L15 5-7/8" X 4" X 1/2" L L16 7-1/8" X 4" X 3/8" L L17 7-1/8" X 4" X 1/2" U

WOOD BEAMS

WD9 5/2" X 12" SPR

WD10 2/1 3/4" X 1/4" (2.05) LVL

WD11 3/1 3/4" X 1/4" (2.05) LVL

WD12 2/1 3/4" X 9 1/2" (2.05) LVL

WD13 3/1 3/4" X 9 1/2" (2.05) LVL

WD14 2/1 3/4" X 11 7/8" (2.05) LVL

WD15 3/1 3/4" X 11 7/8" (2.05) LVL



-# HOSE BIB (38) EXHAUST FAN COLD CELLAR VENT (50) STOVE VENT FIRE PLACE VENT DRYER VENT

Vaughan

narketing name

SMOKE ALARM (44)





AN design Imagine - Inspire - Create

PLAN/ELEVATION LEGEND





FLAT ARCH 2 STORY WALL JNDER SIDE KED GLAZING GLASS BLOCK BLACK GLASS

FLOOR DRAIN

TH-23-1 3/16" = 1'0"

12073

I. ERIC SCHNIFIDER DECLARE THAT I HAVE REVIEWED AND TAKEN
DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF
OF RN DESIGN LTD JUNDER DIVISION C.PART-3 SUBSECTION-3.2.4
OF THE BUILDING CODE. LAM QUALIFIED AND THE FIRM IS
REGISTERED IN THE APPROPRIATE CLASSES / CATEGORIES.
QUALIFIED DESIGNER ECIN: 26995
DATE: MAR-13-15

SIGNATURE:

BATHURST 9130 Allerton date dwn chk # revisions date dwn chk 20-Jun-14 dicb sh 5 REVISED FLOOR HEIGHTS