

CONTRACTOR RESPONSIBLE FOR ENSURING APPROVED DWGS ON SITE AT TIME OF INSPECTION



The TOWNSHIP of NORTH DUMFRIES

ALL INSPECTIONS TO BE BOOKED VIA EMAIL AT BUILDING@NORTHDUMFRIES.CA. 24 HOURS NOTICE REQD FOR ALL INSPECTIONS



FRONT ELEVATION 'A'



FRONT ELEVATION 'B'

Drawing List:

- A0 TITLE SHEET
- A1 BASEMENT FLOOR ELEV. 'A' & 'B'
- A2 GROUND FLOOR ELEV. 'A'
- A3 SECOND FLOOR ELEV. 'A'
- A4 GROUND FLOOR ELEV. 'B'
- A5 SECOND FLOOR ELEV. 'B'
- A6 FRONT ELEVATION 'A'
- ROOF PLAN ELEV 'A'
- A7 RIGHT SIDE ELEVATION 'A'
- A8 REAR ELEVATION 'A' & 'B'
- A9 LEFT SIDE ELEVATION 'A'
- A10 FRONT ELEVATION 'B'
- ROOF PLAN ELEV 'B'
- A11 RIGHT SIDE ELEVATION 'B'
- A12 LEFT SIDE ELEVATION 'B'
- D1 CONSTRUCTION NOTES
- D2 CONSTRUCTION NOTES
- D3 CONSTRUCTION NOTES

Areas:

	ELEVATION 'A'		ELEVATION 'B'	
	SF	SM	SF	SM
GROUND FLOOR	919.5	85.4	919.5	85.4
SECOND FLOOR	1274.3	118.4	1260.9	117.1
TOTAL AREA	2193.8	203.8	2180.4	202.6
COVERAGE INC PORCH	1364.3	126.7	1364.3	126.7
COVERAGE NOT INC PORCH	1309.3	121.6	1309.3	121.6

THE FLOOR AND TRUSS LAYOUTS PROVIDED BY THE MANUFACTURER HAVE BEEN REVIEWED, APPROVED AND COORDINATED ON THE WORKING DRAWING PLANS PROVIDED BY RN DESIGN

P.L. ENGINEERING

2018



location
Ayr

RN design
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model
36-02

scale
3/16" = 1'0"

project #
17052

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
FIRM BCIN: 26995
DATE: *J. Moreno*

SIGNATURE:

client
Tice River Homes

project
Legacy

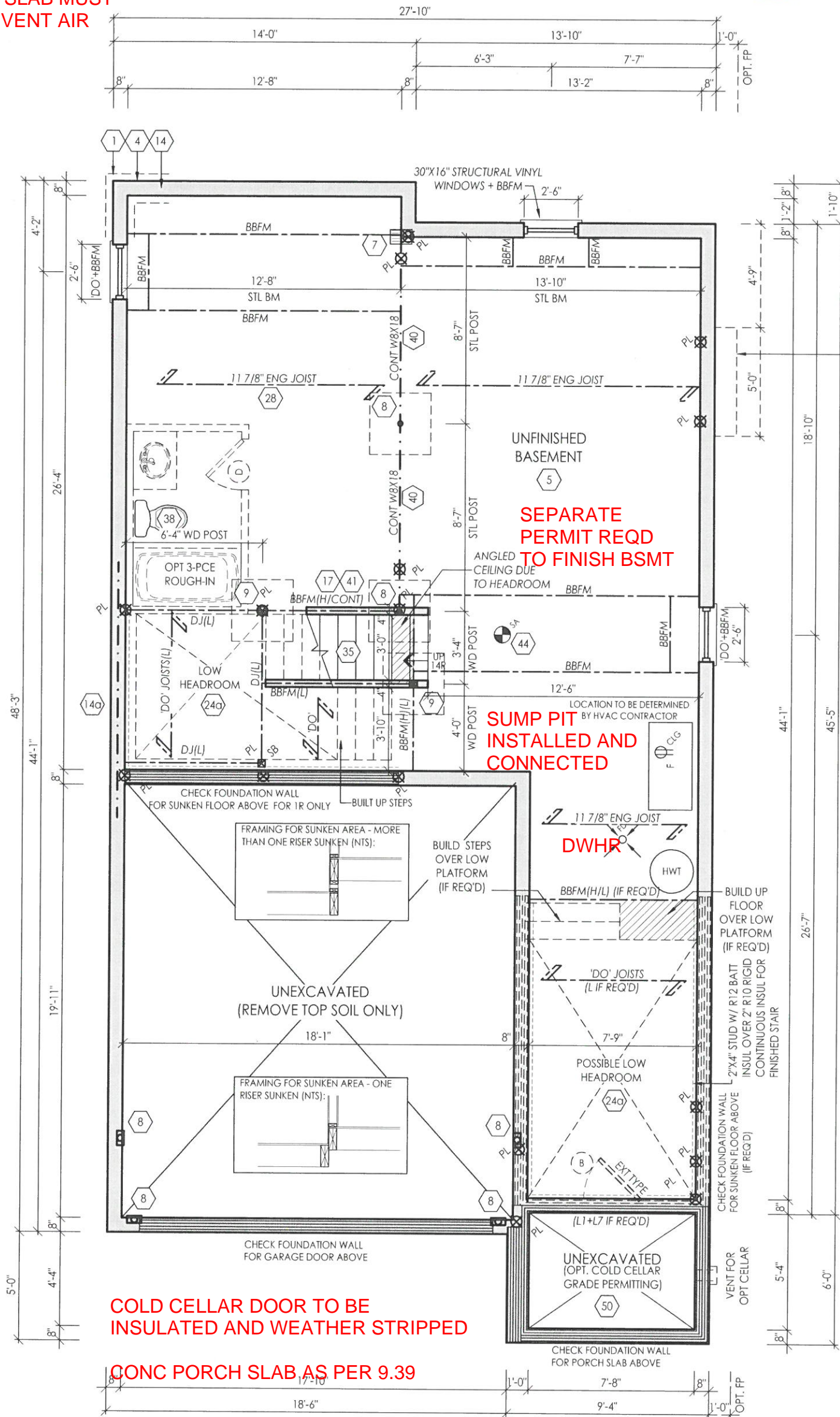
marketing name

#	revisions	date	dwn	chk	#	revisions	date	dwn	chk
1	ISSUED FOR CLIENT REVIEW	23-FEB-18	BU	JM	5	RE-ISSUED FOR PERMIT	18-Oct-19	ES	ES
2	REVISED PER TRUSS COORDINATION	23-APR-18	LO	JM					
3	REVISED PER ENGINEER COMMENTS & ISSUED FOR PERMIT	20-JUL-18	WU	JM					
4	MADE PARTIAL PLANS INTO FULL PLANS AS PER CITY COMMENTS	4-Oct-19	KC	ES					

page

A0

**BASEMENT AIR BARRIER
SUMP LIDS, JOINTS AT
INTERSECTIONS AND ALL
PENETRATIONS OF SLAB MUST
BE SEALED TO PREVENT AIR
LEAKAGE**



**FOUNDATION
FOR OPT.
FIREPLACE**

**MAX PROJECTION
INTO REQD
SIDE
YARD 0.3M**

**SEPARATE
PERMIT REQD
TO FINISH BSMT**

**SUMP PIT
INSTALLED AND
CONNECTED**

**6'11 CEILING
HEIGHT REQD
OVER 75% OF BSMT
SPACE AS PER 9.5.3**

**COLD CELLAR DOOR TO BE
INSULATED AND WEATHER STRIPPED**

CONC PORCH SLAB AS PER 9.39

BASEMENT FLOOR ELEV. 'A' & 'B'

NOTE: REFER TO FLOOR JOIST DRAWINGS FOR APPROVED FLOOR JOIST LAYOUT AND SPACING

THE FLOOR AND TRUSS LAYOUTS PROVIDED BY THE MANUFACTURER HAVE BEEN REVIEWED, APPROVED AND COORDINATED ON THE WORKING DRAWING PLANS PROVIDED BY RN DESIGN

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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.

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scale
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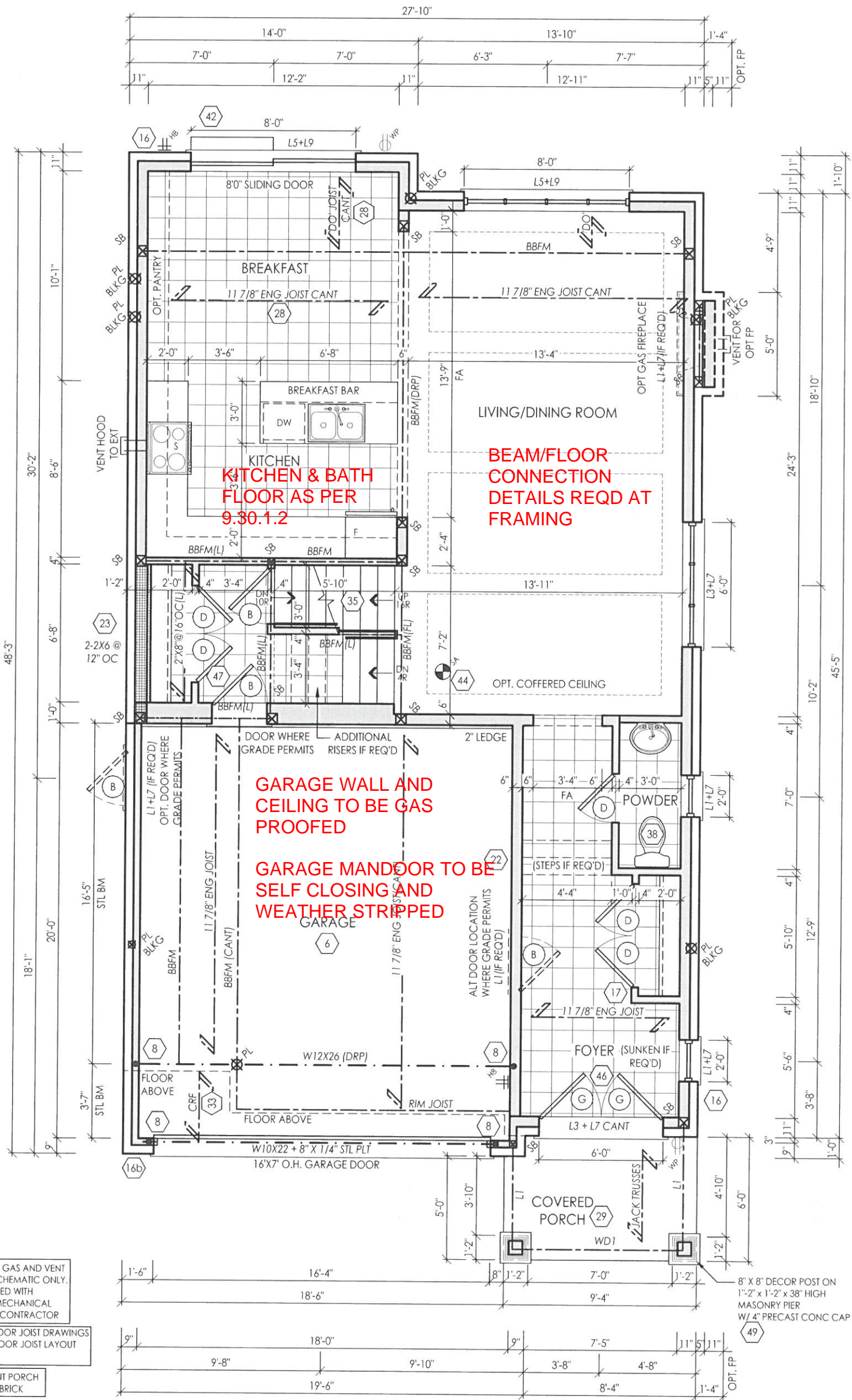
project #
17052

page

A1

BEAM AND LINTEL
SIZES TO BE NOTED ON
FUTURE PLANS

LINTEL PACKAGE AND ENGINEERED BEAM
DETAILS TO BE SUBMITTED PRIOR TO
FRAMING INSPECTION



MAX PROJECTION
INTO REQD SIDE
YARD 0.3M

GROUND FLOOR ELEV. 'B'

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client: Tice River Homes
project: Legacy
location: Ayer
marketing name: Legacy

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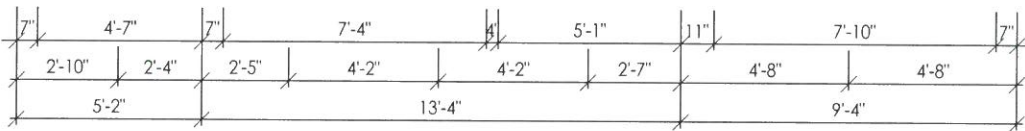
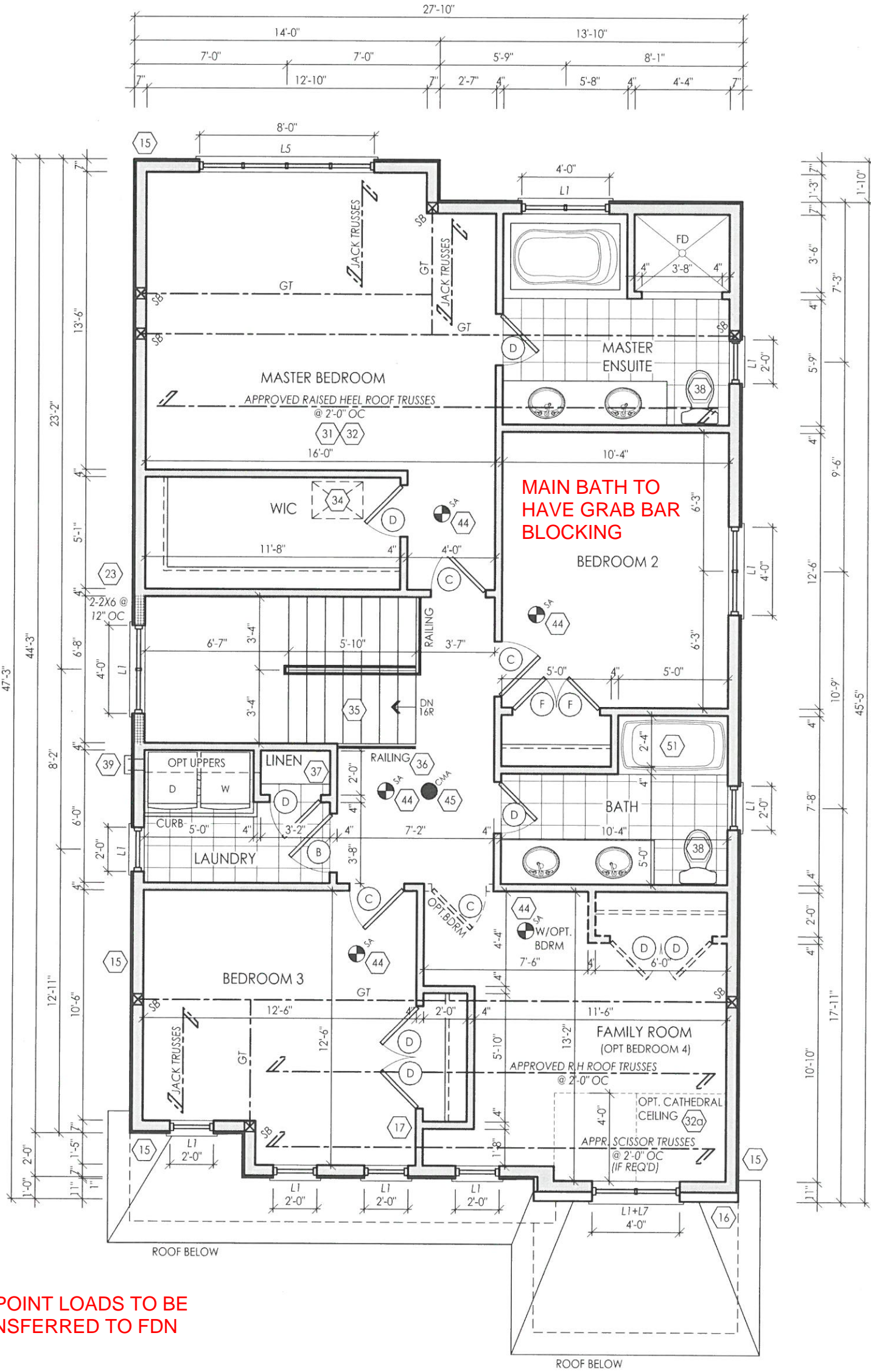
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project #: 17052

page: **A4**

ENGINEERED FLOOR LAYOUT, TRUSSES AND LINTELS TO BE SUBMITTED PRIOR TO FRAMING. DESIGNER TO COMPLETE RESPONSIBILITY REVIEW FORM AND TO BE SUBMITTED WITH TRUSS, FLOOR AND LINTEL DOCUMENTS.



WINDOW ON LANDING MUST BE HIGHER THAN 3' ABOVE OR ENGINEERING ON WINDOW OR GUARD REQD



SECOND FLOOR ELEV. 'B'

NOTE: REFER TO TRUSS DRAWINGS FOR APPROVED TRUSS LAYOUT

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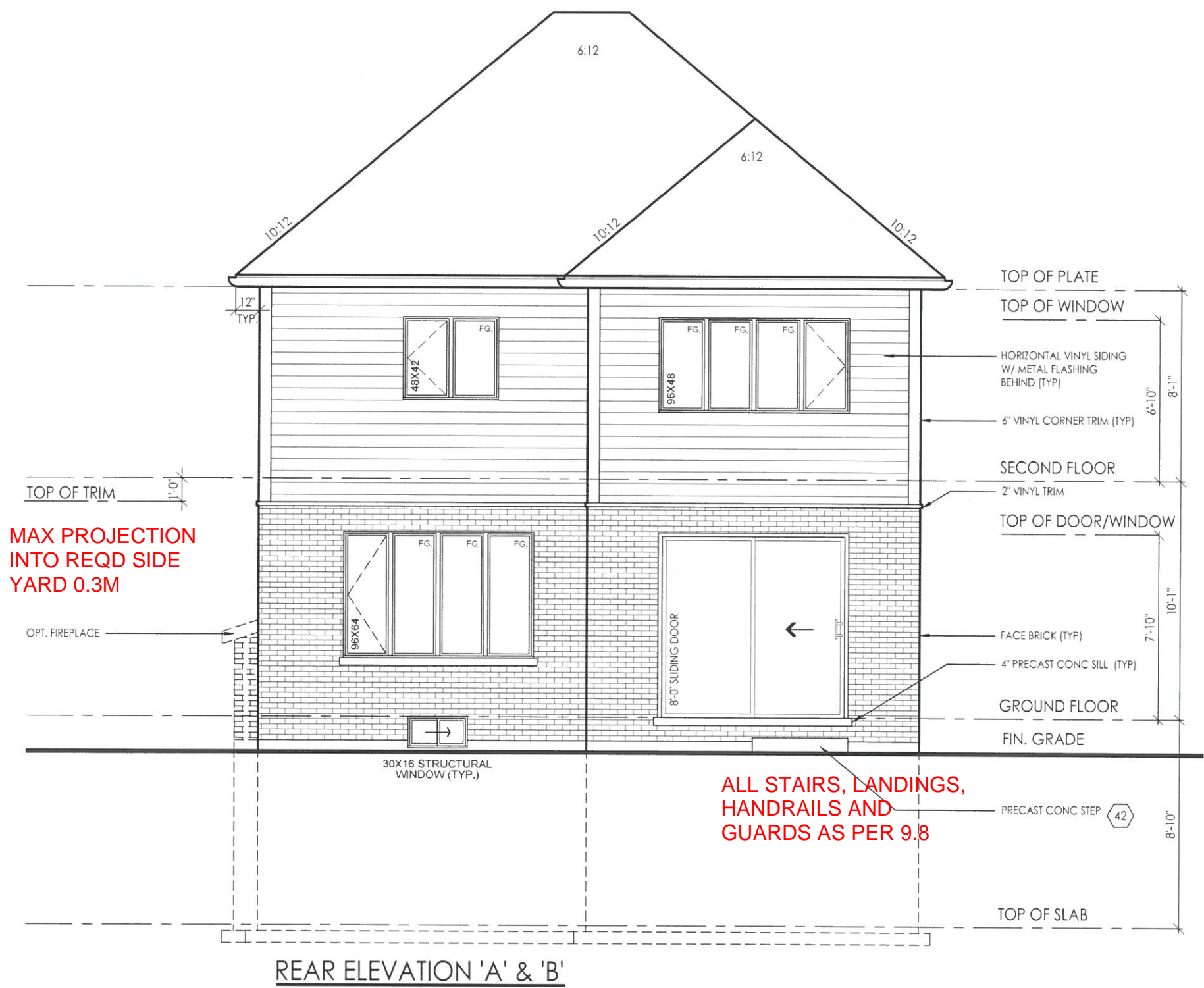
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A5



CO. ENGINEERING

2019



MAX PROJECTION INTO REQD SIDE YARD 0.3M

ALL STAIRS, LANDINGS, HANDRAILS AND GUARDS AS PER 9.8

REAR ELEVATION 'A' & 'B'



model 36-02
scale 3/16" = 1'0"
project # 17052
page

A8

location Ay1
marking name
date dwn chk

client Tice River Homes

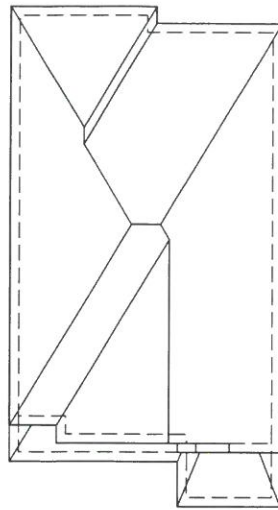
project Legacy

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ROOF PLAN ELEV 'B'

THE FLOOR AND TRUSS LAYOUTS PROVIDED BY THE MANUFACTURER HAVE BEEN REVIEWED, APPROVED AND COORDINATED ON THE WORKING DRAWING PLANS PROVIDED BY RN DESIGN

NOTE: ALL CONVENTIONAL ROOF FRAMING TO CONFORM TO PART 9 OF THE OBC. ROOF RAFTERS THAT MEET OR CROSS OVER TRUSSES ARE TO 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 does not exceed 6'.

NOTE: REFER TO TRUSS DRAWINGS FOR APPROVED TRUSS LAYOUT

NOTE: REFER TO STREET-SCAPES FOR POSSIBLE MINOR CHANGES DUE TO GRADING CONDITIONS

GROSS GLAZING AREA

TOTAL PERIPHERAL WALL AREA	2952.34 SF	274.27 m ²
FRONT GLAZING AREA	68.86 SF	6.40 m ²
LEFT SIDE GLAZING AREA	26.33 SF	2.45 m ²
RIGHT SIDE GLAZING AREA	78.33 SF	7.28 m ²
REAR GLAZING AREA	150.78 SF	14.01 m ²
TOTAL GLAZING AREA	324.30 SF	30.13 m ²
TOTAL GLAZING PERCENTAGE	10.98 %	



The TOWNSHIP of NORTH DUMFRIES



FRONT ELEVATION 'B'

PEAK HEIGHT OF ROOF 29'-9"

MID POINT OF ROOF 24'-0"

OPT. CATHEDRAL CEILING (7:12 SLOPE)
TOP OF PLATE

TOP OF TRANSOM
TOP OF WINDOW

BRICK SOLDIER COURSE W/ CENTERED KEYSTONE W/ BRICK STACK BOND SURROUND (TYP)

4" PRECAST CONC SILL

PAINTED MTL FLASHING W/ CAULKING TO MATCH

SECOND FLOOR

TOP OF TRANSOM
TOP OF DOOR/WIN

8" X 8" DECOR POST ON 1"-2" X 1"-2" X 38" HIGH MASONRY PIER W/ 4" PRECAST CONC CAP

2-36" X 82" EXTERIOR DOOR OPT. FIREPLACE

GROUND FLOOR

FIN. GRADE

POURED CONC SILL

POURED CONC PORCH SLAB

POURED CONC FDTN WALLS ON CONC STRIP FOOTING (TYP)

TOP OF SLAB



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page

A10

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project: Legacy
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DATE: [Signature]
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ALLOWABLE UNPROTECTED OPENINGS			
TOTAL WALL AREA	929.25 SF	86.33 m2	
LIMITING DISTANCE	3.92 FT	1.20 m	7 %
ALLOWABLE OPENINGS	65.05 SF	6.04 m2	
ACTUAL OPENINGS	64.22 SF	5.97 m2	

RIGHT SIDE ELEVATION 'B'

Client: Tice River Homes
Project: Legacy

#	revisions	date	dwn	chk	#	revisions	date	dwn	chk
1	ISSUED FOR CLIENT REVIEW	23-FEB-18	BU	JM					
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FIRM BCIN: 26995
DATE: *Jay*
SIGNATURE:

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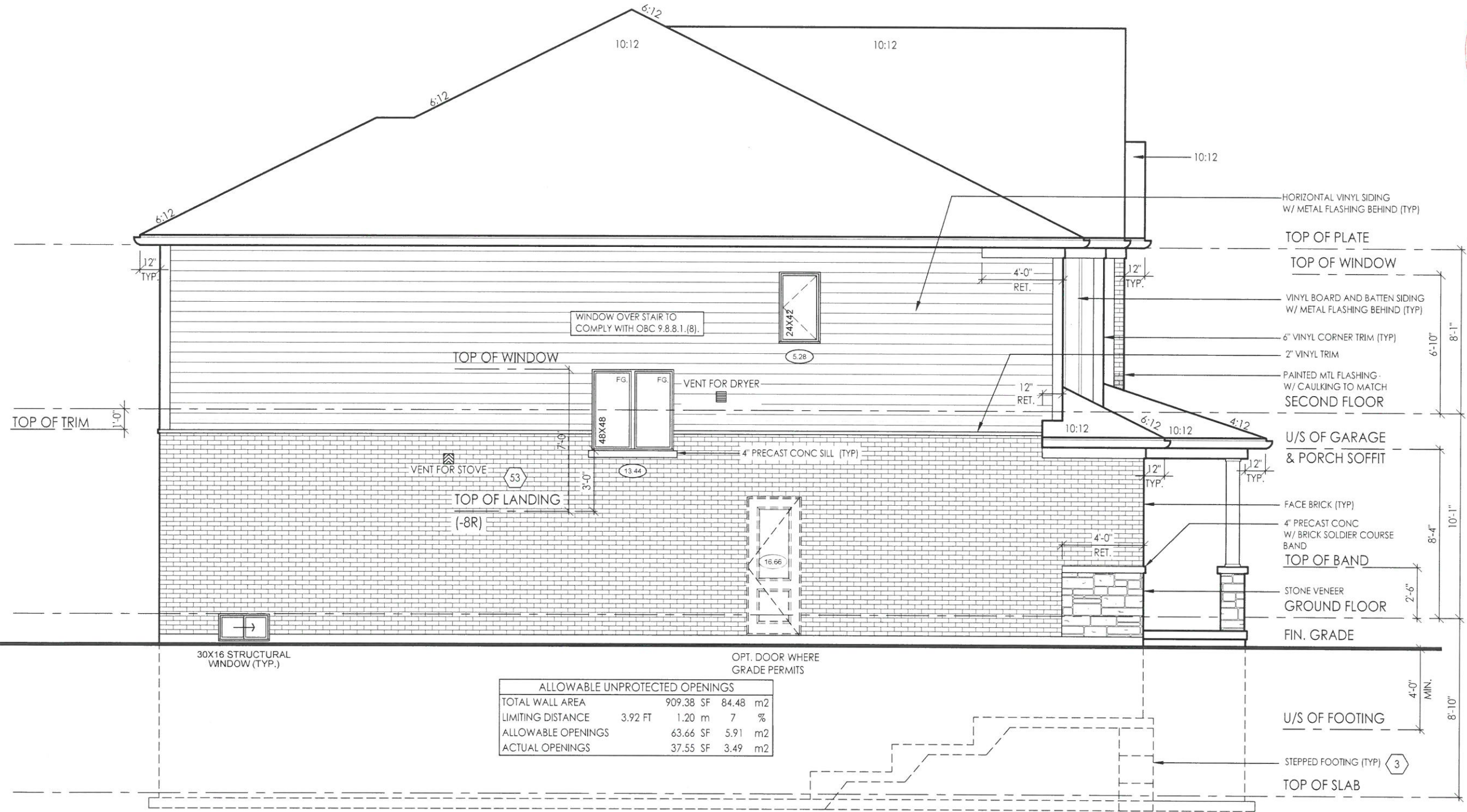
model 36-02

scale 3/16" = 1'0"

page

A12

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LEFT SIDE ELEVATION 'B'

ALLOWABLE UNPROTECTED OPENINGS			
TOTAL WALL AREA	909.38 SF	84.48 m2	
LIMITING DISTANCE	3.92 FT	1.20 m	7 %
ALLOWABLE OPENINGS	63.66 SF	5.91 m2	
ACTUAL OPENINGS	37.55 SF	3.49 m2	

PROFESSIONAL ENGINEER
J. G. ALVAREZ
100014938

client
Tice River Homes

project
Legacy

location
AYT

marking name
PICCO

revisions

#	revisions	date	dwn	chk	#
1	ISSUED FOR CLIENT REVIEW	25-FEB-18	BU	JM	
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DATE:

SIGNATURE: *J. Moreno*

CONSTRUCTION NOTES: - SINGLES

COMPLIANCE PACKAGE A1 - OBC 2012 - 2017 ENACTMENT

(UNLESS OTHERWISE NOTED)

-ALL CONSTRUCTION TO CONFORM TO THE ONTARIO BUILDING CODE (O.B.C.) AND ALL OTHER CODES AND LOCAL AUTHORITIES HAVING JURISDICTION.

-ALL DIMENSIONS GIVEN FIRST IN IMPERIAL FOLLOWED BY METRIC.

-THERMAL RESISTANCE VALUES BASED ON ZONE 1

FOOTINGS / SLABS:

TYPICAL STRIP FOOTING:

O.B.C. 9.15.3.
-BASED ON 16'-1"(4.9m) MAX. SUPPORTED JOIST LENGTH
-MIN. 2200psi (15MPa) CONCRETE AFTER 28 DAYS

TYPICAL STRIP FOOTING: (EXTERIOR WALLS)

O.B.C. 9.15.3.5.
-FTG. TO EXTEND MIN. 4'-0"(1200mm) BELOW GRADE
BRICK VENEER -1 STOREY -13" X 4" (330mm X 100mm)

TYPICAL STRIP FOOTING: (INTERIOR BEARING WALLS)

O.B.C. 9.15.3.6.
-1 STOREY MASONRY -16" X 4" (410mm X 100mm)
-1 STOREY STUD -12" X 4" (305mm X 100mm)

STEP FOOTING:

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

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.

BASEMENT SLAB:

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

SLAB ON GROUND:

-3" (75mm) CONCRETE SLAB - O.B.C. 9.16.4.3.
-2200psi (15MPa) AFTER 28 DAYS - O.B.C. 9.16.4.5.

GARAGE SLAB / EXTERIOR SLAB:

-4" (100mm) CONCRETE SLAB
-4650psi (32MPa) COMPRESSIVE STRENGTH AFTER 28 DAYS FOR UNREINFORCED CONC. & W/ 5-8% AIR ENTRAINMENT - O.B.C. 9.3.1.6.

PILASTERS:

O.B.C. 9.15.5.3.
PILASTER
-CONCRETE NIB - 4" X 12" (100mm X 300mm)

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.)

STEEL PIPE COLUMN:

O.B.C. 9.15.3.4. & 9.17.3.
-FIXED COLUMN
-MIN. 3 1/2" (90mm) DIA. W/ 3/16" (4.76mm) WALL THICKNESS

WOOD COLUMN:

OBC 9.17.4.1, 9.17.4.2, & 9.17.4.3.
-5 1/2" x 5 1/2" (140mm x 140mm) SOLID WOOD COLUMN - OR
-3-2"x6" (38mm x 140mm) BUILT UP COLUMN NAILED TOGETHER W/ 3" (76mm)

WALL ASSEMBLIES:

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

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 (8'-0" TO 10'-0" OPENING)

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.)

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.)

BRICK VENEER CONSTRUCTION:

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

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 AND/OR ADD THE FOLLOWING MATERIALS:

BRICK VENEER CONSTRUCTION @ GARAGE:

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

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 AND/OR ADD THE FOLLOWING MATERIALS:

INTERIOR STUD WALLS:

O.B.C. T.9.23.10.1.
-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/

BEARING STUD WALL (BASEMENT):

-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 PLATE.

GARAGE WALL & CEILING:

O.B.C. 9.10.9.16.(3)
-1/2" (12.7mm) GYPSUM BOARD ON BOTH SIDES OF WALL & U/S OF CEILING BETWEEN HOUSE AND GARAGE

WALLS ADJACENT TO ATTIC SPACE:

-1/2" (12.7mm) GYPSUM BOARD
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.-9.25.3. & 9.25.4.

DOUBLE VOLUME WALLS:

O.B.C. 9.23.10.1.
-3/8" (9.5mm) PLYWOOD, OSB OR WATERBOARD SHEATHING
-REFER TO PLAN FOR STUD SPECIFICATION

EXPOSED FLOOR:

-FLOOR AS PER NOTE # 28
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C.-9.25.3. & 9.25.4.

SUNKEN FINISHED AREAS:

-USE SOLID BUILT-UP WOOD BEARING POST TO SUPPORT SUNKEN AREA AT FOUNDATION WALLS. EXTEND FOOTINGS TO SUPPORT POSTS.

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

ONTARIO REGULATION 1332/12 OBC AMMENDMENT O. REG. 139/17 JAN 1, 2018

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client Tice River Homes

project Legacy

Table with 5 columns: #, revisions, date, dwn, chk. Contains 5 rows of revision history.

location Ayr

marketing name

Imagine • Inspire • Create

model 36-02
scale 3/16" = 1'0"
project # 17052

page D1



FRAME CONSTRUCTION:

- ALL FRAMING LUMBER TO BE No.1 AND No. 2 SPF UNLESS NOTED OTHERWISE.
-ROOF LOADING IS BASED ON 1.5kPa SPECIFIED COMPOSITE SNOW AND RAIN LOADS.
-JOISTS TO HAVE MIN. 1-1/2" (38mm) END BEARING
-BEAMS TO HAVE MIN. 3-1/2" (89mm) END BEARING
-DOUBLE STUDS @ OPENINGS
-DOUBLE HEADER JOISTS AROUND FLOOR OPENINGS WHEN THEY ARE BETWEEN 3'-11" (1200mm) AND 10'-6" (3200mm)
-DOUBLE TRIMMER JOISTS WHEN HEADER JOIST LENGTH IS BETWEEN 2'-7" (800mm) AND 6'-7" (2000mm)
-DOUBLE JOISTS OR SOLID BLOCKING UNDER NON-LOAD BEARING PARALLEL PARTITIONS
-BEAMS TO BE PLACED UNDER LOADBEARING WALLS WHEN WALLS ARE PARALLEL TO FLOOR JOISTS
-BEAMS MAY BE A MAX. 24" (600mm) FROM LOADBEARING WALLS WHEN WALLS ARE PERPENDICULAR TO FLOOR JOISTS
-APPROVED METAL HANGERS TO BE USED FOR JOISTS AND BEAMS WHEN THEY FRAME INTO SIDES OF BEAMS, TRIMMERS AND HEADERS
-FLOOR JOISTS SUPPORTING ROOF LOADS SHALL NOT BE CANTILEVERED MORE THAN 15 3/4" (400mm) BEYOND SUPPORTS FOR 2" X 8" (38mm X 184mm)
-FLOOR JOISTS SUPPORTING ROOF LOADS SHALL NOT BE CANTILEVERED MORE THAN 23 5/8" (600mm) BEYOND SUPPORTS FOR 2" X 10" (38mm X 235mm) OR LARGER.

WATERPROOF WALLS IN BATHROOMS:

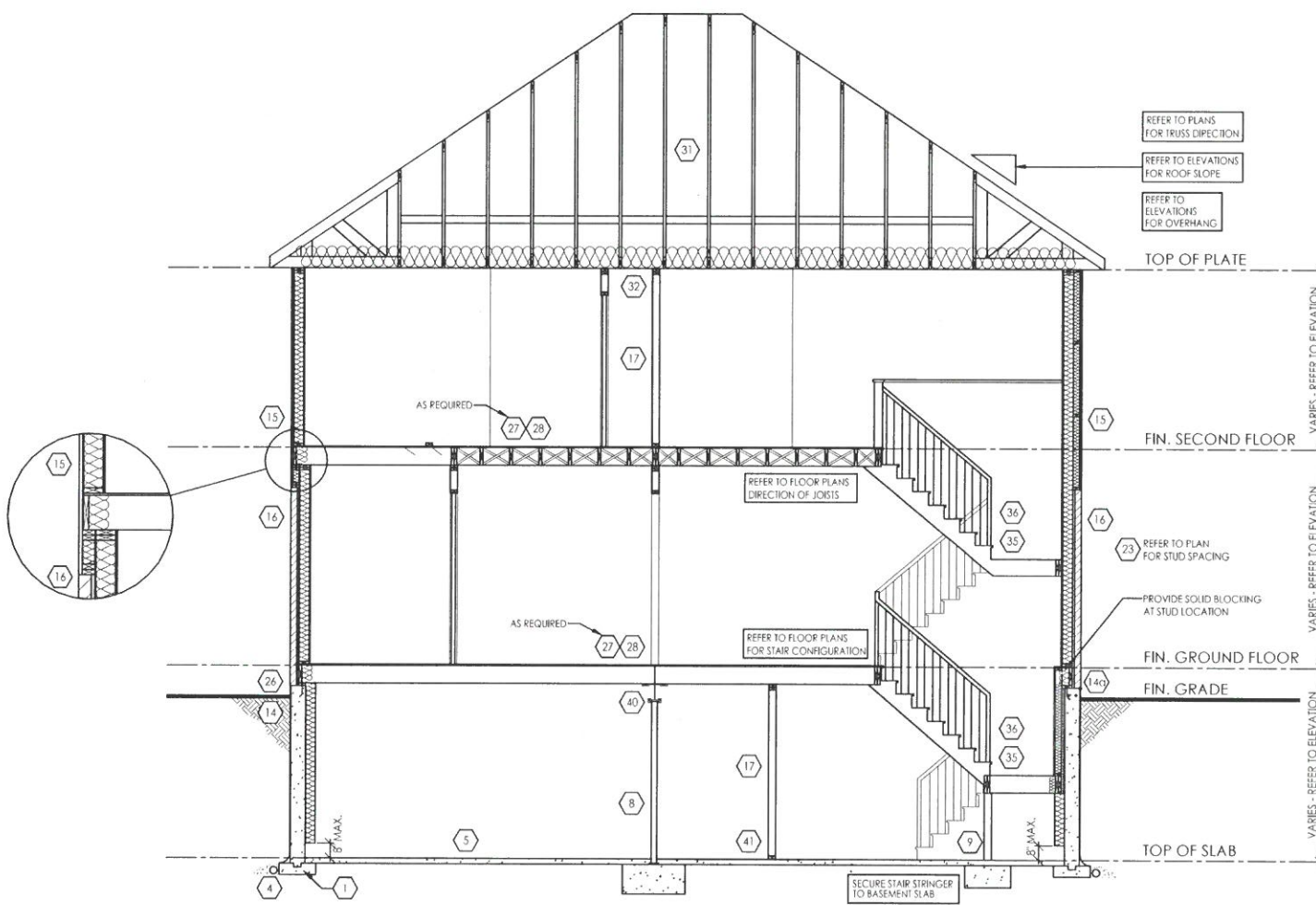
- REQUIRED AS PER OBC 9.29.2.1.

WINDOWS:

- WINDOWS TO BE SEALED TO THE AIR & VAPOR BARRIER
-WINDOWS THAT SEPARATE HEATED SPACE FROM UNHEATED SPACE SHALL HAVE AN OVERALL COEFFICIENT OF HEAT TRANSFER OF 1.6 W/(m2.K) OR
-AN ENERGY RATING OF NOT LESS THAN 25 FOR WINDOWS
-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 2.8 W/(m2.K)
-FOR GROSS GLAZED AREAS LESS THAN AND EQUAL TO 17%

DRAIN WATER HEAT RECOVERY:

- DWHR UNITS TO BE INSTALLED AS PER OBC SB-12.3.1.1.1.(22) & 3.1.1.12. SENTENCES (1) TO (6)
-DWHR ARE REQUIRED IN ALL DWELLING UNITS TO RECEIVE DRAIN WATER 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.



TYPICAL CROSS SECTION - 2 STOREY (SIDING & BRICK) N.T.S.

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

SCHEDULES

DOORS

- 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

WOOD BEAMS

- WD1 3/2" X 8" 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
WD9 5/2" X 12" SPR
WD10 2/ 1 3/4" X 7 1/4" (2.0E) LVL
WD11 3/ 1 3/4" X 7 1/4" (2.0E) LVL
WD12A 1/ 1 3/4" X 9 1/2" (2.0E) LVL
WD12 2/ 1 3/4" X 9 1/2" (2.0E) LVL
WD13 3/ 1 3/4" X 9 1/2" (2.0E) LVL
WD14A 1/ 1 3/4" X 11 7/8" (2.0E) LVL
WD14 2/ 1 3/4" X 11 7/8" (2.0E) LVL
WD15 3/ 1 3/4" X 11 7/8" (2.0E) LVL
WD16A 1/ 1 3/4" X 14" (2.0E) LVL
WD16 2/ 1 3/4" X 14" (2.0E) LVL
WD17 3/ 1 3/4" X 14" (2.0E) LVL

LINTELS

- L1 2/ 2" X 8" SPR
L2 2/ 2" X 10" SPR
L3 2/ 2" X 12" SPR
L4 4" X 3-1/2" X 1/4" L
L5 4-7/8" X 3-1/2" X 5/16" L
L6 4-7/8" X 3-1/2" X 3/8" L
L7 3-1/2" X 3-1/2" X 1/4" L
L8 4-7/8" X 3-1/2" X 1/4" L
L9 4" X 3-1/2" X 1/4" L
L10 4-7/8" X 3-1/2" X 5/16" L
L11 4-7/8" X 3-1/2" X 3/8" L
L12 5/7/8" X 3-1/2" X 5/16" L
L13 5-7/8" X 3-1/2" X 3/8" L
L14 5-7/8" X 3-1/2" X 1/2" L
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" L

PLAN/ELEVATION LEGEND

- SMOKE ALARM (44)
WATERPROOF DUPLEX OUTLET
VENTS AND INTAKES
HOSE BIB
EXHAUST FAN (38)
COLD CELLAR VENT (50)
STOVE VENT
FIRE PLACE VENT
DRYER VENT
CARBON MONOXIDE ALARM (CMA) (45)
FLOOR DRAIN (FD)
SOLID BEARING (TO BE SAME WIDTH AS SUPPORT MEMBER)
POINT LOAD
FLAT ARCH
2 STORY WALL
EXT. LIGHT FIXTURE (WALL MOUNTED)
HYDRO METER
GAS METER
DJ DOUBLE JOIST
PT PRESSURE TREATED LUMBER
GT GIRDER TRUSS
AFF ABOVE FINISHED FLOOR
BBFM BEAM BY FLOOR MANUF FLUSH
(DR) DROPPED
'DO' REPEAT SAME JOIST SIZE
U/S UNDER SIDE
FG FIXED GLAZING
GB GLASS BLOCK
BG BLACK GLASS

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
FIRM BCIN: 26995
DATE:
SIGNATURE:

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page

D3