## **COMMITTEE OF ADJUSTMENT**



City Hall, 5<sup>th</sup> floor, 71 Main Street West, Hamilton, ON L8P 4Y5 Telephone (905) 546-2424, ext. 4221, 3935 Fax (905) 546-4202

E-mail: cofa@hamilton.ca

# NOTICE OF PUBLIC HEARING Minor Variance

# You are receiving this notice because you are either:

- Assessed owner of a property located within 60 metres of the subject property
- Applicant/agent on file, or
- Person likely to be interested in this application

APPLICATION NO.: HM/A-21:131

**APPLICANTS:** James Ling on behalf of the owners M. Wexler & M. Goldberg

SUBJECT PROPERTY: Municipal address 90 Oak Knoll Dr., Hamilton

**ZONING BY-LAW:** Zoning By-law 6593, as Amended

**ZONING:** "C/S-1361 & C/S-1788" (Urban Protected Residential) district

**PROPOSAL:** To permit the construction of a new two (2) storey addition in the rear

yard of the existing single family dwelling, a new roofed-over unenclosed front porch and a new third storey dormer addition

notwithstanding that:

- 1. A building height of 3 storeys and 9.5m shall be provided instead of the maximum permitted building height of 2 storeys and 9.0m.
- 2. A southerly side yard width of 0.3m shall be provided instead of the minimum required side yard width of 1.2m.
- 3. Eaves and gutters shall be permitted to project a maximum of 0.3m into the required southerly side yard and may be as close as 0.0m to the southerly side lot line instead of the maximum 0.15m projection permitted.
- 4. The roofed-over unenclosed front porch (including associated steps) shall be permitted to project a maximum of 5.9m into the required front yard and provide a minimum setback of 0.1m from the front lot line instead of the maximum 3.0m projection permitted and minimum 1.5m setback required from the front lot line.
- 5. A maximum floor area ratio of 0.94 shall be permitted instead of the maximum 0.45 floor area ratio permitted.
- 6. Two (2) parking spaces shall be provided on-site instead of the minimum required four (4) parking spaces.
- 7. A parking space size of 2.4m x 6.0m shall be provided instead of the minimum required parking space size of 2.7m x 6.0m
- 8. The manoeuvring space and accessibility to one (1) parking space may be obstructed by another vehicle whereas the By-law requires an unobstructed manoeuvring aisle having a minimum width of 6.0m and an unobstructed access to the required parking space.

HM/A-21:131 Page 2

9. An access driveway width of 2.4m shall be provided instead of the minimum required 2.8m wide access driveway.

### NOTE:

- i. The minimum number of required parking spaces for a single family dwelling is calculated at a rate of 2 spaces for the first eight (8) habitable rooms, plus an additional 0.5 spaces for each additional habitable room. Based on the floor plans provided, a total of 11 habitable rooms are proposed which requires a total of four (4) spaces.
- ii. The parking spaces have not been illustrated on the submitted site plan, as such variance #6 and #7 have been written as requested by the applicant.

This application will be heard by the Committee as shown below:

DATE: Thursday, May 20th, 2021

TIME: 2:55 p.m.

PLACE: Via video link or call in (see attached sheet for details)

To be streamed at

www.hamilton.ca/committeeofadjustment

for viewing purposes only

# **PUBLIC INPUT**

**Written:** If you would like to submit written comments to the Committee of Adjustment you may do so via email or hardcopy. Please see attached page for complete instructions, including deadlines for submitting to be seen by the Committee.

**Orally:** If you would like to speak to this item at the hearing you may do so via video link or by calling in. Please see attached page for complete instructions, including deadlines for registering to participate.

# **MORE INFORMATION**

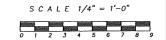
For more information on this matter, including access to drawings illustrating this request:

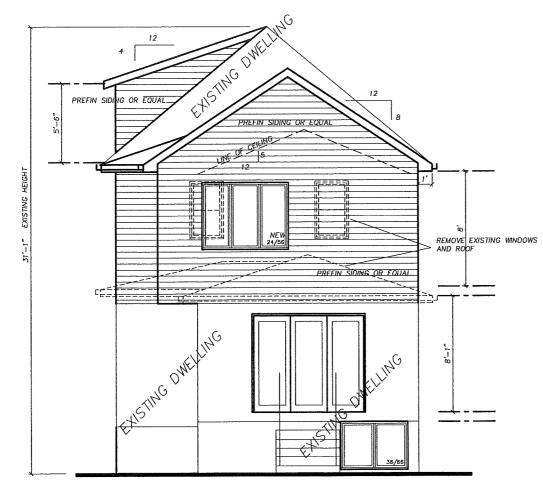
- Visit www.hamilton.ca/committeeofadjustment
- Call 905-546-CITY (2489) or 905-546-2424 extension 4221, 4130, or 3935
- Email Committee of Adjustment staff at cofa@hamilton.ca

DATED: May 4th, 2021.

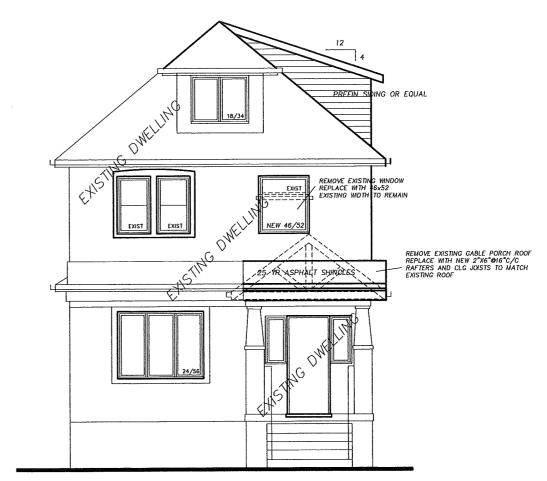
Jamila Sheffield, Secretary-Treasurer Committee of Adjustment

Information respecting this application is being collected under the authority of the Planning Act, R.S.O., 1990, c. P. 13. All comments and opinions submitted to the City of Hamilton on this matter, including the name, address, and contact information of persons submitting comments and/or opinions, will become part of the public record and will be made available to the Applicant and the general public.





**Rear Elevation** 



Front Elev.

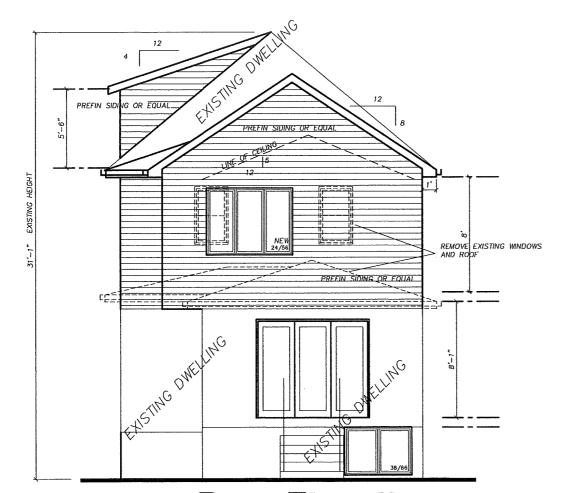
The undersigned has reviewed and tokes responsibility for this dasign and has the qualifications and meats the requirements set out in the Ontorio Budding Code to design the work shown on the attoched document QUALIFICATION BECOMATION Required unders design is exempt under NV.0.32.5.1 of the budding code Richard Weatherston NV.0.32.5.1 of the budding code Richard Weatherston NV.0.32.5.1 of the budding code REGISTRATION SPORMATION REQUIRED TO SOUTH TO STREAM TO SERVICE INC.

TORS IN NV.C. 10.0 SERVICE INC.

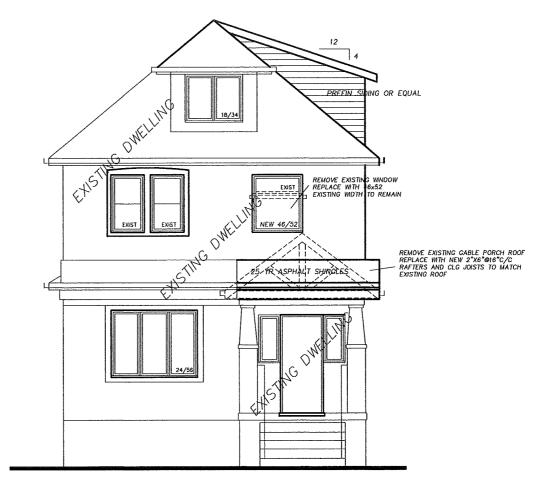


PROPOSED SECOND FLOOR ADDITION TO 90 OAK KNOLL DR.





**Rear Elevation** 



Front Elev.

The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Buttering Code to design the work shown on the attached document QUALIFICATION INFORMATION Required unless design is exempt under MALE.

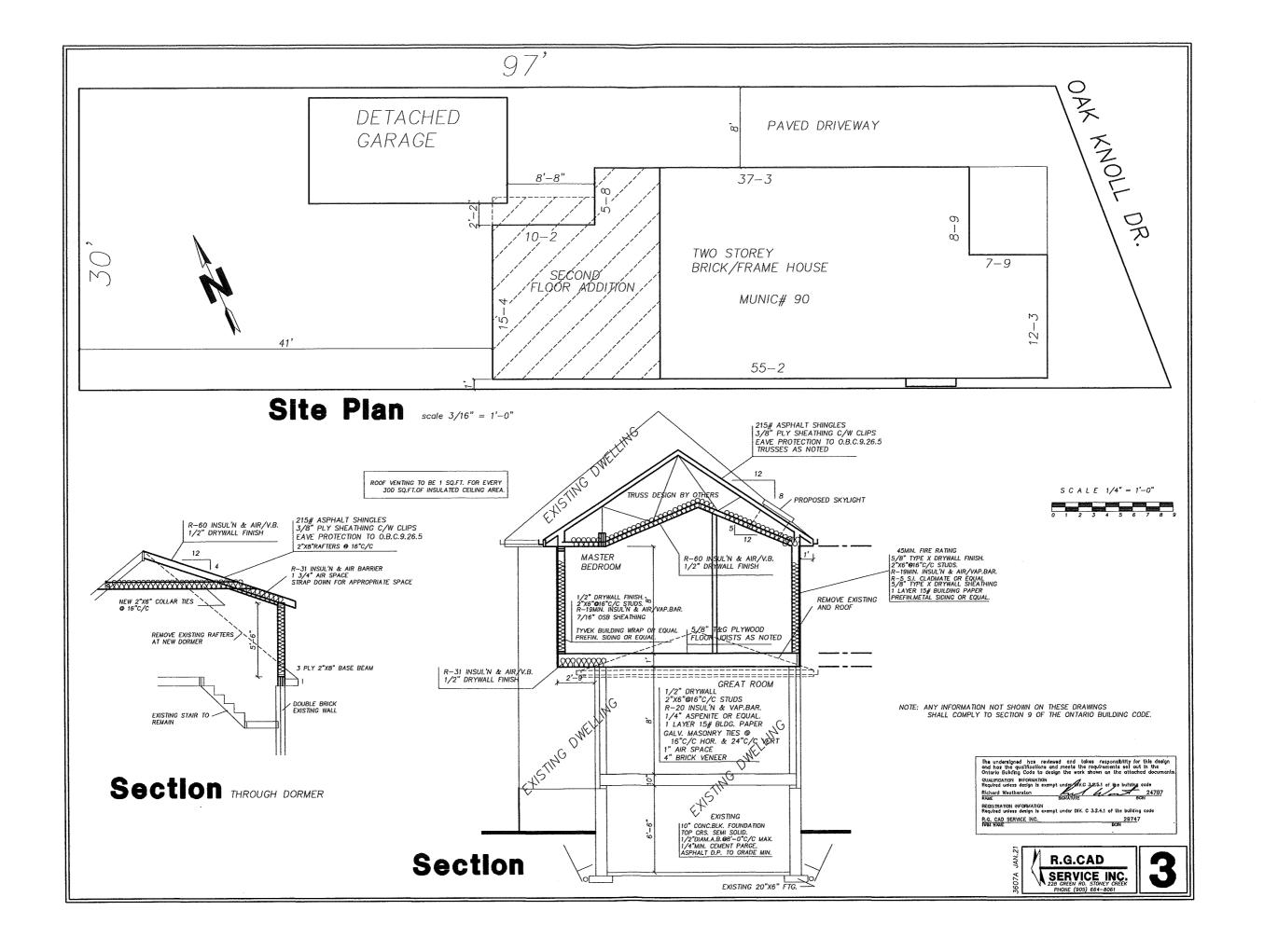
BIGHAPM Weatherston
SCHANNE
SCHANNE
REGISTRATION OFFICEMATION
Required unless design is exempt under DIV. C 3.24.1 of the building code
Registed unless design is exempt under DIV. C 3.24.1 of the building code
Registed unless design is exempt under DIV. C 3.24.1 of the building code
Registed Unless design is exempt under DIV. C 3.24.1 of the building code
Registed Unless design is exempt under DIV. C 3.24.1 of the building code
Registed Unless design is exempt under DIV. C 3.24.1 of the building code
Registed Unless design is exempt under DIV. C 3.24.1 of the building code
Registed Unless design is exempt under DIV. C 3.24.1 of the building code
Registed Unless design is exempt under DIV. C 3.24.1 of the building code

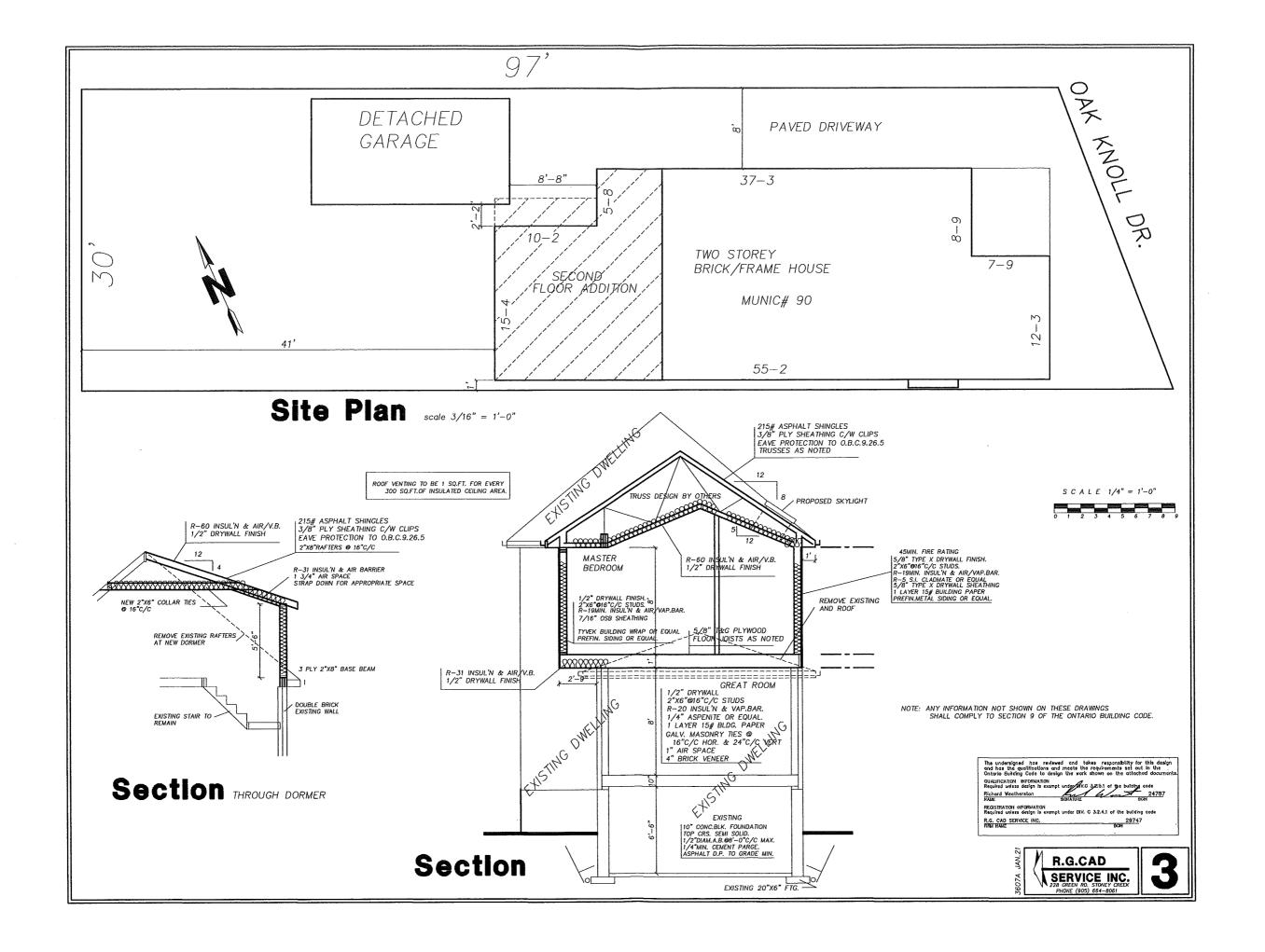
R.G.CAD

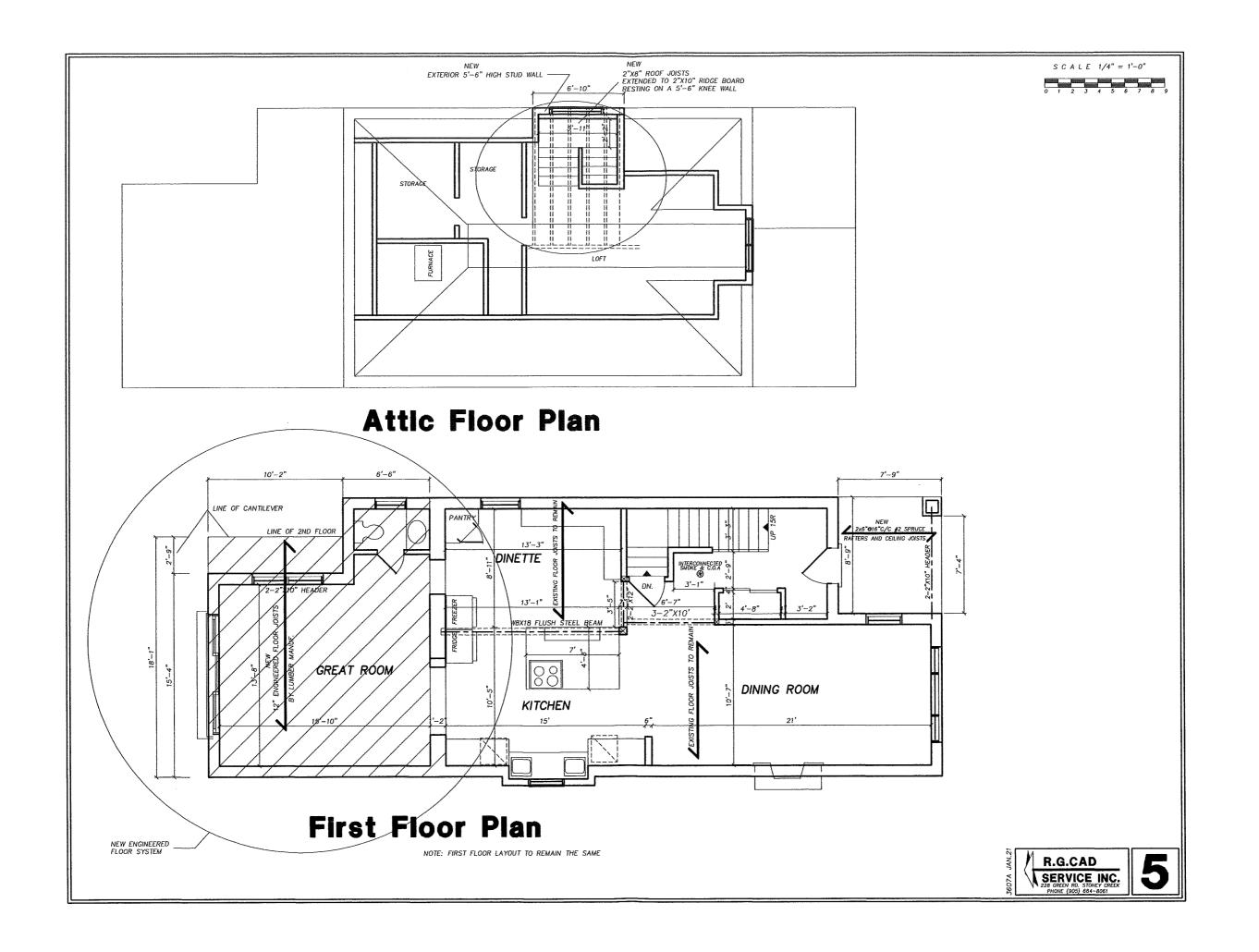
SERVICE INC.
228 GREN RO. STONEY CREEK
PROVE (903) 664–8061

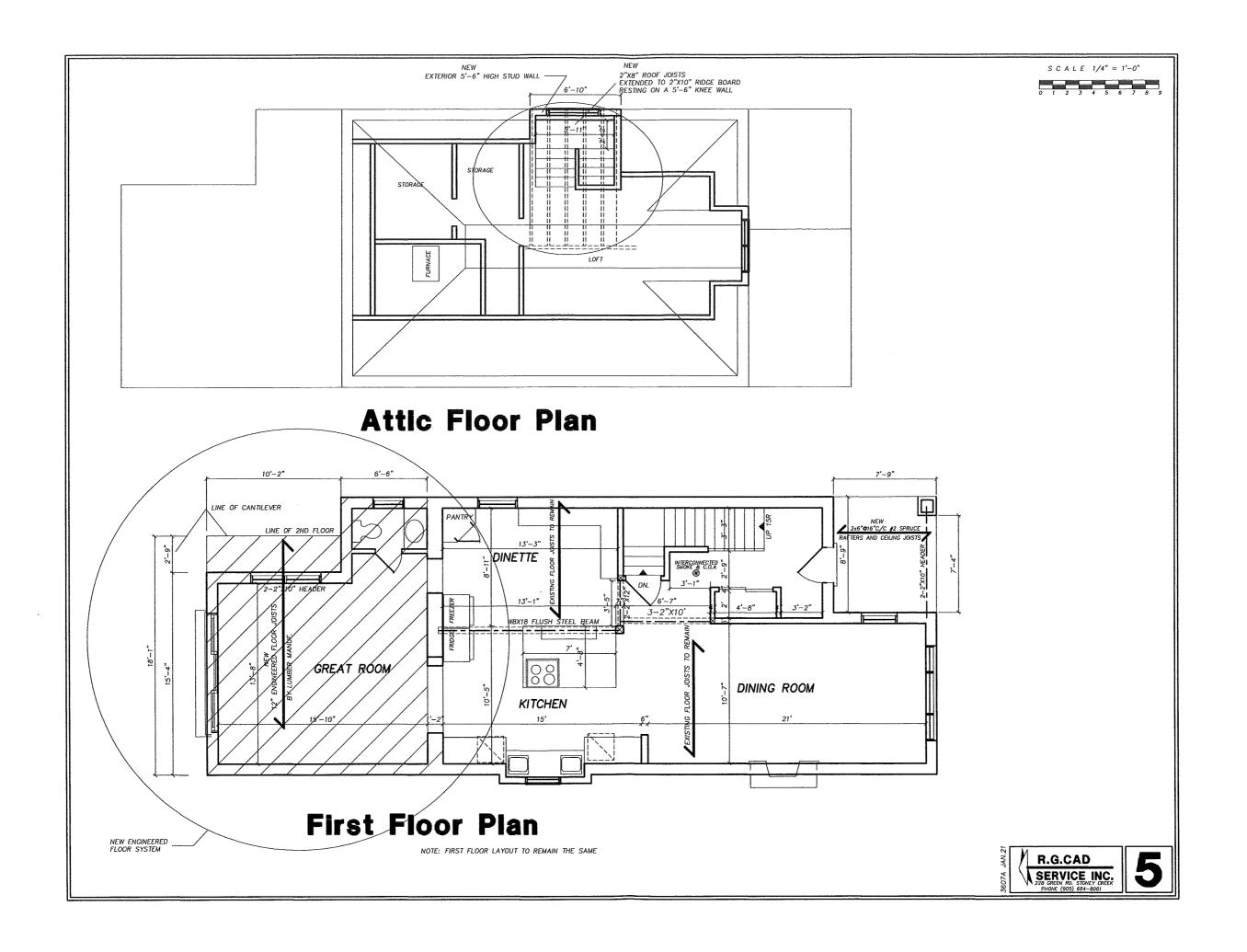
90 OAK KNOLL DR.

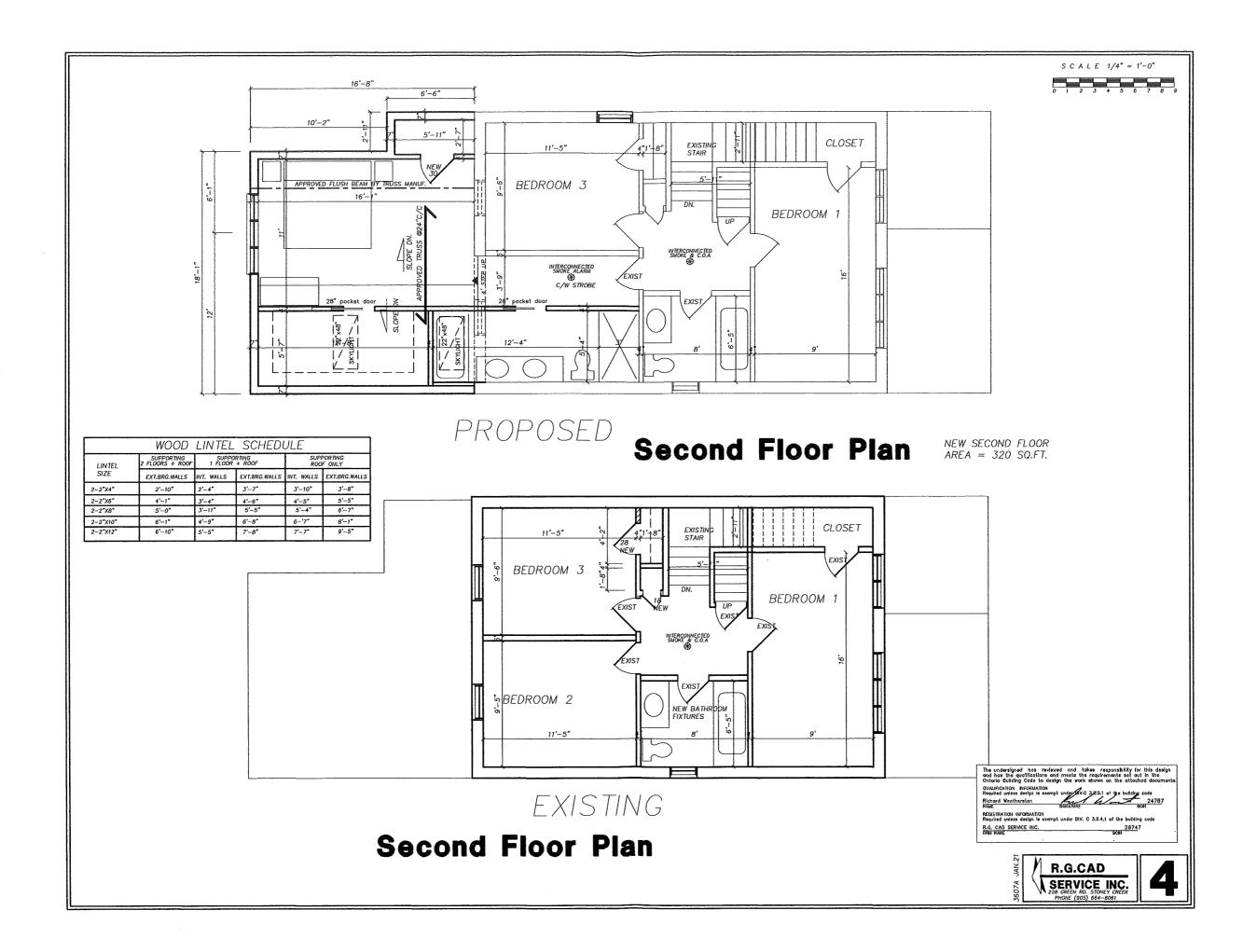
1

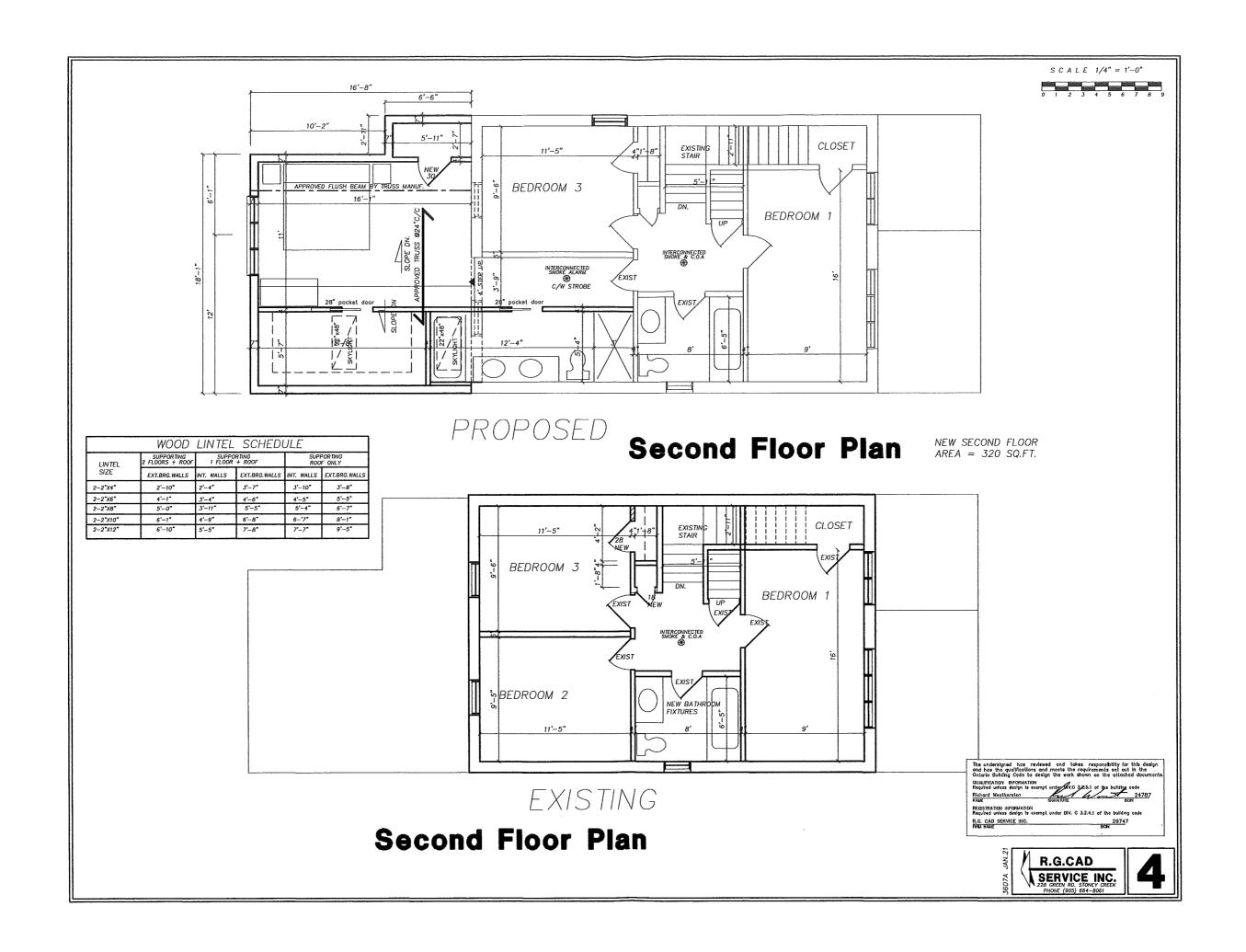


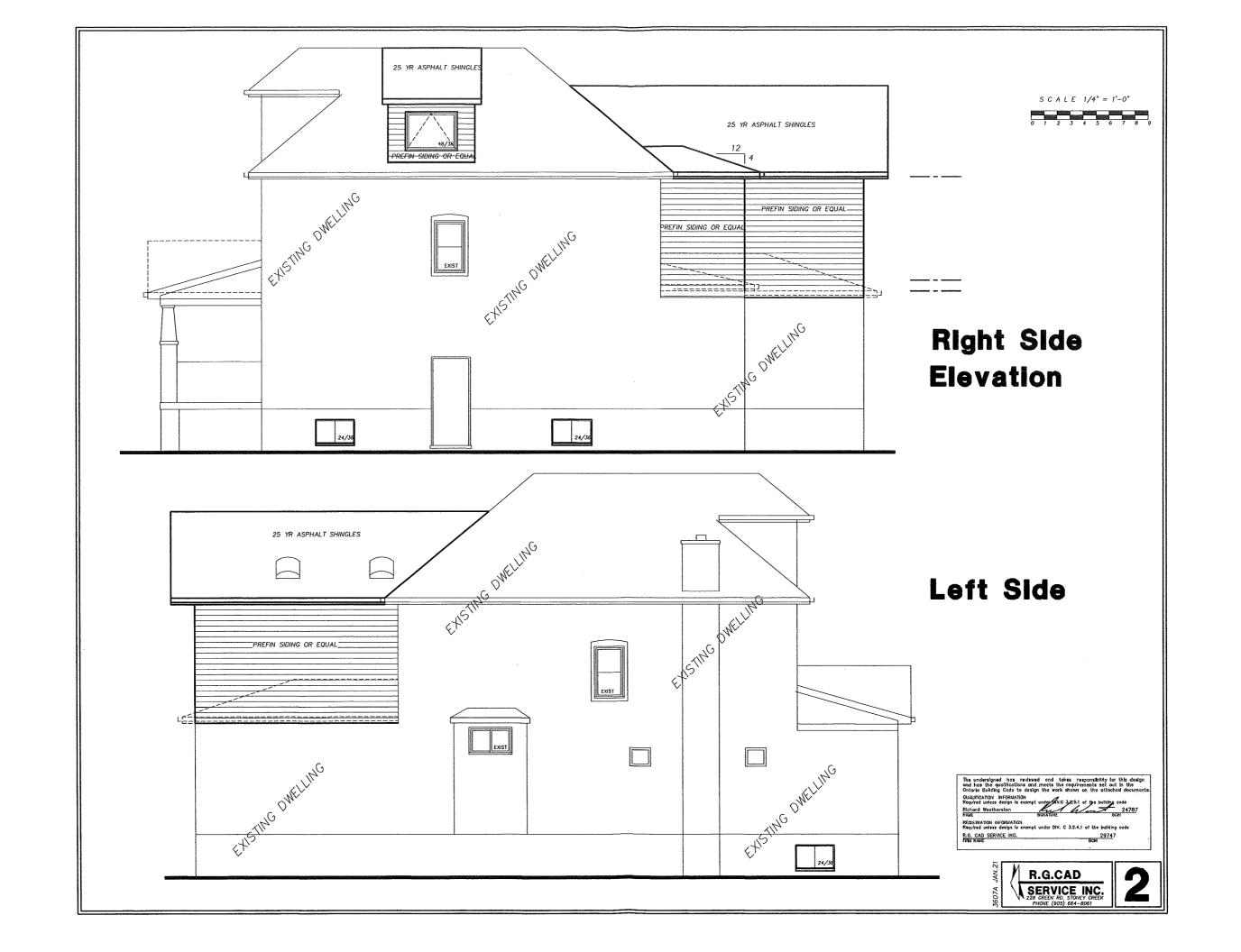


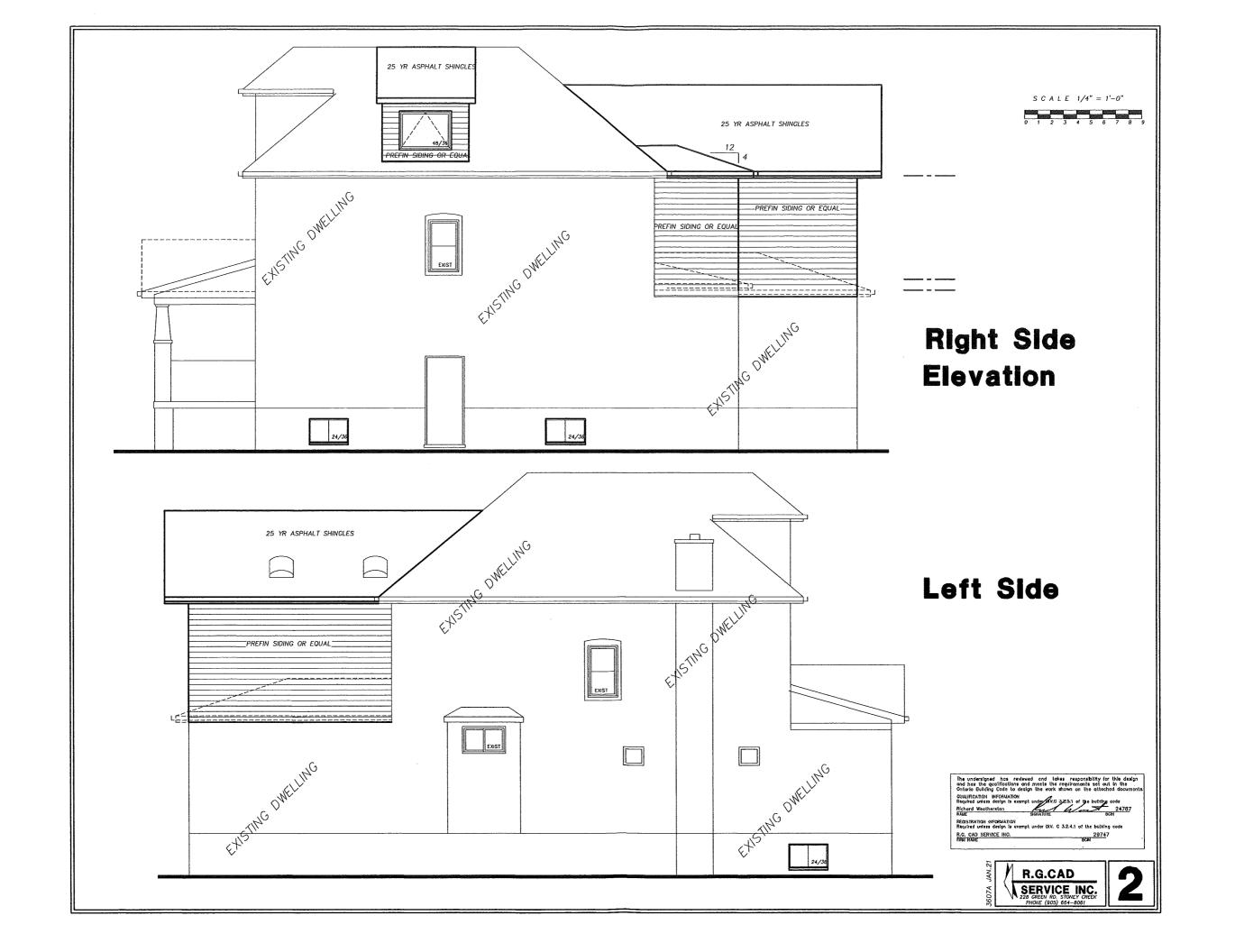












**SECTION & DETAILS** 

#### FOOTINGS

- 1. ALL FOOTINGS TO CONFORM TO THE ONTARIO BUILDING CODE SECTION 9.15
- 2. ALL FOOTNIGS TO BE 20MP AND BEAR ON SOUND UNDISTURBED SOIL CAPABLE OF SUSTAINING A SAFE BEARING CAPACITY OF 2500 PSF ATM DEPTH OF 40 BELLY THE FINISHED GRADE ELEVATION. IF POR ENGAPTING A LESSER SOIL BEARING CAPACITY IS ENCOUNTERED. THE BOOKER IS DE NOTIFIED AND A NEW FOOTNIO DESIGN UNIT DE BOOKINGTO.
- ALL STEP FOOTINGS TO HAVE A MINIMUM OF 24" HORIZONTAL RUN AND A MAXIMUM VERTICAL STEP OF NOT MORE THAN 24".

#### LABS ON GRADE

- SLABS-ON-GRADE TO CONFORM TO THE ONTARIO BUILDING CODE SECTION 9,16.
- CONCRETE SLABS BELOW GRADE TO BE 3" THICK MINIMUM AND TO BEAR ON 4" GRANULAR FILL COMPACTED LEVEL WITH TOP OF FOOTINGS.
- HABITABLE ROOMS LOCATED ON CONCRETE SLABS TO BE DAMPPROOFED WITH 6 MIL POLYETHELENE.
- 4. CONCRETE SLABS AT GRADE ELEVATION TO BE A MINIMUM OF 4" THICK AND REINFORCED WITH 6  $\times$  6 -6/6 WMF OR POLYPROPYLENE FIBRES.
- FOUNDATION WALLS TO CONFORM TO THE ONTARIO BUILDING CODE SECTION 9.15.4. AND BE A MIN OF 20MPg CONCRETE.
- ALL CONCRETE WALLS TO BE A MINIMUM OF 8" THICK UNLESS NOTED OTHERWISE.
- 3. FOUNDATION WALLS TO EXTEND A MINIMUM OF 6" ABOVE FINISHED GRADE ELEVATION.
- BASEMENT WINDOW WITH A WIDTH OF GREATER THAN 4'-0 TO BE REINFORCED WITH 2-10M BARS EXTENDING 12" ON EACH SIDE.
- 5. ALL FORM TIE HOLES TO BE FILLED AND SEALED TO OBC. 9.13.5.1.
- APPLY A MINIMUM OF ONE HEAVY COAT OF BITUMINOUS OR OTHER APPLICATION OF DAMPROOFING TO GRADE LEVEL.
- ANCHOR BOLTS FOR SILL PLATES TO BE 1/2" DIAMETER MINIMUM. GALVANIZED AND PLACED AT 7'-10" O.C. MAXIMUM.

#### BASEMENT COLUMNS, BEAMS AND BEARING WALLS

- STUD BEARING WALLS IN BASEMENTS SUPPORTING NOT MORE THAN 1 FLOOR TO BE A MINIMUM OF 2" X 4" AT 15" O.C. ON 4 MIL POLY VAPOUR BARRIER ON 1 COURSE OF HALF HEIGHT ASHLAR BLOCK AND ANCHORED AT 7"-10" C.C. MAXMUM.
- 2. STUD BEARING WALLS IN BASEMENTS SUPPORTING 2 FLOORS TO BE A MINIMUM OF 2° X 4° AT 12° O.C. ON 4 MIL POLY VAPOUR BARRIER ON 1 COURSE OF HALF HEIGHT ASHLAR BLOCK AND ANCHORED AT 7'-10° O.C. MAZMUM.
- 3. PIPE COLUMNS SUPPORTING 2 FLOORS TO HAVE A MINIMUM OUTSIDE DIAMETER OF 2-7/B AND A MINIMUM WALL THICKNESS OF 3/16" WITH A 6" X 6" X 1/4" MINIMUM STEEL BEARING PLATE AT EACH END.
- STEEL COLUMN TOP PLATES TO BE CONNECTED TO BEAM WITH 2-1/2\* DIA. BOLTS MINIMUM OR WELDED TO BEAM FLANGES.
- ALL STEEL BEAMS TO BE SHOP PRIMED WITH RED OXIDE PRIMER AND HAVE A MINIMUM END BEARING OF NOT LESS THAN 3-1/2".
- 6. ALL WOOD BEAMS TO CONFORM TO OBC 9.23.8.
- WOOD BEAMS FRAMED INTO MASONRY OR CONCRETE AT OR BELOW GRADE LEVEL SHALL BE TREATED TO PREVENT DECAY, OR A 1/2" AIR SPACE SHALL BE PROVIDED AT THE REAR AND SIDES OF THE WOOD BEAM IN ACCORDANCE WITH OBC 9.23.2.2.

#### ABOVE GRADE MASONRY VENEER

- 1, WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT INSTALLATION OF BRICK FACING THE BRICK AND CONCRETE BLOCK WALLS TO HAVE APPROVED METAL TES AT 8° O.C. VERTICAL AND 2'-11" O.C. HORIZONTALLY WITH THE SPACE BETWEEN THE WYTHES SOLICLY FILED WITH MORTAR.
- MAXIMUM CORBEL OVER FOUNDATION WALLS TO BE 1" WHERE MASONRY IS AT LEAST 3-1/2" THICK AND 1/2" WHERE MASONRY IS LESS THAN 3-1/2" THICK.
- BRICK VENEER THES TO BE GALVANIZED CORROSION RESISTANT CORRUGATED 22 GA X 7/8\* WIDE SPACED IN ACCORDANCE WITH OBC. TABLE 9.20.9.A.
- PROVIDE FLASHING IN ACCORDANCE WITH OBC SECTION 9.20.13. UNDER STARTER COURSE AND EXTENDED A MINIMUM OF 6" UP THE WALL AND UNDER THE BULLDING PAPER
- PROVIDE DRAINAGE WEEP HOLES IN BASE OF STARTER COURSE AT 32°O.C. AND AS INDICATED IN ACCORDANCE WITH OBC SECTION 9.20.13.9.
- PROVIDE A MINIMUM OF 1° AIR SPACE BETWEEN THE BRICK VENEER AND THE WALL SHEATHING.

#### WOOD FRAMING

- ALL WOOD STRUCTURAL MEMBERS HAVE BEEN SELECTED BASED UPON USING NO.2 CONSTRUCTION GRADE SPRUCE UNLESS OTHERWISE NOTED.
- 2. INSTALL DOUBLE JOISTS UNDER ALL PARALLEL PARTITIONS.
- INSTALL TRIPLE JOISTS UNDER ALL PARALLEL BEARING PARTITIONS UNLESS OTHERWISE NOTED.
- 4. ALL FLOOR JOISTS, ROOF JOISTS AND RAFTERS TO HAVE A MINIMUM END BEARING OF 1-1/2.
- INSTALL METAL JOIST HANGERS FOR SUPPORT OF JOISTS FRAMED INTO SIDES OF WOOD BEAMS, TRIMMERS AND HEADERS WHEN REQUIRED.
- 6. INSTALL BRIDGING BETWEEN SUPPORTS AT INTERVALS OF NOT MORE THAN 6"-11" OR AS NOTED IN THE PLANS ALSO IN ACCORDANCE WITH OBC 9.23.9.4.
- ALL HEADER JOISTS AROUND FLOOR OPENINGS TO BE DOUBLED WHEN THEY EXCEED 3'-11" IN LENGTH.
- 8. LOAD BEARING PARTITION WALLS AT RIGHT ANGLES TO THE FLOOR JUSTS TO BE LOCATED NOT MORE THAN 2"-11" FROM THE JUST SUPPORT WHEN WALL DOES NOT SUPPORT A FLOOR AND NOT MORE THAN 2"-0" FROM THE JUST SUPPORT IF IT SUPPORTS ANOTHER FLOOR.
- STUD BEARING WALLS NOT SHEATHED ON AT LEAST ONE SIDE SHALL HAVE MID HEIGHT BLOCKING OF EQUAL LATERAL SUPPORT.

#### INSULATION AND VAPOUR BARRIERS

- THE UPPER PART OF FOUNDATION WALLS ENCLOSING A HEATED AREA SHALL BE INSULATED FROM UNDERSIDE OF THE SUB FLOOR TO NOT MORE THAN 8" FROM BASEMENT FINISHED FLOOR AND PROTECTED WITH A MOISTURE BARRIER AND/OR VAPOUR BARRIER.
- PROMDE RIGID PERIMETER INSULATION FOR CONCRETE SLABS ON GRADE WHICH FORM HABITAL AREAS.
- 3. MASONRY WALLS OF HOLLOW UNITS WHICH PENETRATE THROUGH THE CRUING SHALL BE CAPPED WITH SOLID MASONRY UNITS OR BE SEALED WITH FLASHING MATERIAL WHICH EXTENDS ACROSS THE FULL WIDTH OF THE MASONRY AT OR NEAR THE CEILING OR ROOF SPACE TO PREVENT MOISTURE WHITH THE VOIDS FROM ENTERING THE ROOF SPACE.
- 4. DUCTWORK IN ATTICS OR ROOF SPACES SHALL HAVE ALL JOINTS TAPED OR BE OTHERMSE SEALED TO ENSURE THEY ARE AIRTIGHT THROUGHOUT THEIR LENGTH.

#### ROOF CONSTRUCTION

- HIP AND VALLEY RAFTERS TO BE NOT LESS THAN 2° GREATER IN DEPTH THAN THE COMMON RAFTERS AND NOT LESS THAN 1 1/2" THICK.
- ATTIC ACCESS HATCHES TO BE 22" X 28" MINIMUM WITH BUILT UP SIDES OF 5/8" PLYWOOD WHERE LOOSE INSULATION IS TO BE USED. HATCH COVER IS TO BE INSULATED AND WEATHERSTRIPPED OVER HEATED AREAS.
- 3.PROVIDE TYPE'S ROLL ROOFING EAVE PROTECTION FROM THE EDGE OF THE ROOF FOR A DISTANCE OF NOT LESS THAN 12" BEYOND THE INTERNAL FACE OF THE EXTERIOR WALLS.
- 4. ROOF AND CEILING FRAMING TO BE DOUBLED ON EACH SIDE OF OPENING GREATER THAN 2 RAFTERS OR JOIST SPACING IN WIDTH.

#### FLASHING

- FLASHING BETWEEN ROOF SHINGLES AND WALL SIDING TO EXTEND 3" UP BEHIND SIDING AND 4" HORIZONTALLY.
- FLASHING REQUIRED AT INTERSECTIONS OF ROOF AND WALLS, VALLEYS AND OVER PARAPET WALLS.
- 3. FLASH AROUND ALL CHIMINEYS AND PROVIDE CHIMINEY SADDLES ON ALL CHIMINEYS WHERE THE WIDTH EXCEEDS 2'-6".
- 4. FLASHING IS REQUIRED UNDER ALL MASONRY, WINDOW SILLS AND HEADS OF OPENINGS AND SHALL EXTEND FROM THE FRONT EDGE OF THE MASONRY UP BEHIND THE SILL OR LINIEL.

#### NATURAL VENTILATION

- 1. ROOF SPACES OR ATTICS SHALL BE VENTILATED IN ACCORDANCE WITH OBC SECTION 9.19.1 WITH OPENINGS TO THE EXTERIOR HAVING A TOTAL UNIOSSTRUCTED AREA OF NOT LESS THAN 1/300 OF THE INSULATED CELING AREA OF WHICH 50% IS LOCATED IN THE SOFFITS SO AS TO PROMDE EFFECTIVE AND CIRCULATION.
- 2. INSULATION SHALL BE INSTALLED IN MANNER WHICH WILL NOT REDUCE THE FLOW OF AIR THROUGH THE VENTS OR THROUGH ANY PORTION OF THE ROOF SPACE OR ATTIC.
- MAINTAIN R20 MINIMUM INSULATION AT ROOF AND WALL JUNCTIONS NEAR EAVES.
- PROVIDE FIBREGLASS VENT PANELS IN ATTIC NEAR WALL/SOFFIT AT EAVES TO ENSURE AIR FLOW.

#### STAIRS AND HANDRAIL

- 1. EXCEPT TO AREAS USED ONLY AS SERVICE ROOMS, ALL STAIRS SERVING DIRECTIONS UNITS SHALL HAVE A MAXIMUM RISE OF 7-7/8', A MINIMUM READ WIDTH OF 9-1/4'.
- HEADROOM FOR STAIRS WITHIN DWELLING UNITS TO BE 6'-5" MINIMUM MEASURED VERTICALLY FROM A LINE DRAWN THROUGH THE FRONT OF THE NOSING.
- HANDRAILS ARE NOT REQUIRED FOR STAIRS WITHIN A DWELLING UNIT THAT HAS FEWER THAN 3 RISERS.
- HANDRAILS SHALL BE INSTALLED ON AT LEAST ONE SIDE OF ALL STAIRS LESS THAN 3'-7" IN WIDTH AND SHALL BE 32" TO 36" ABOVE A LINE DRAWN THROUGH THE NOSING.
- EXTERIOR STAIRS WITH 3 OR MORE RISERS REQUIRED A HANDRAIL ON AT LEAST ONE SIDE.
- 6. CURVED STAIRS, IF UNSPECIFIED SHALL HAVE A MINIMUM RUN OF 5-7/8" WITH AN AVERAGE RUN OF NOT LESS THAN 7-7/8".

#### WINDOWS AND DOORS

- 1. WINDOW TO HAVE 10% GLASS AREA OF THE FLOOR AREA SERVED IN LIMMS ROOMS, DINNING ROOMS AND KITCHENS.
- WANDOWS TO HAVE 5% MINIMUM GLASS AREA OF THE FLOOR SERVED IN BEDROOM AREAS.
- HABITABLE ROOMS SHALL HAVE A MINIMUM OF 3 SQUARE FEET OPENING AREA TO PROVIDE NATURAL VENTILATION.
- ALL WINDOWS AND SLIDING GLASS DOORS TO HAVE DOUBLE GLAZING, THERMAL GLAZING OR BE EQUIPPED WITH STORM DOORS.
- EXTERIOR DOORS TO HAVE A THERMAL RESISTANCE OF R7 MINIMUM IF NO STORM DOORS ARE PROVIDED.

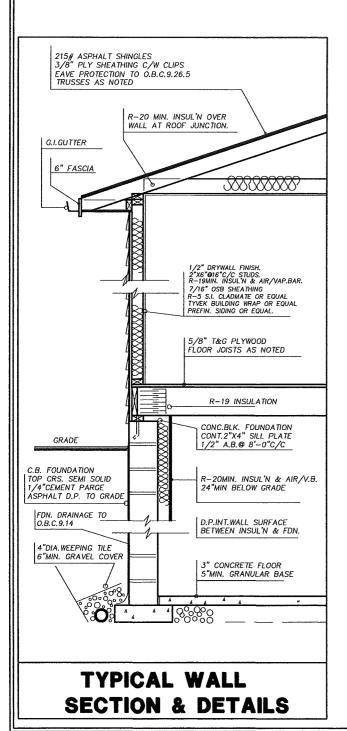
#### MISCELLANEOUS

- WHERE A GARDEN HOSE BIB IS INSTALLED IN A POTABLE WATER SYSTEM TO SUPPLY A 1/2° OR 3/4" HOSE, THE BIB SHALL CONTAIN AN INTERGRATED BOCK SIPHONAGE PREVENTOR.
- CLASS "B" GAS VENTS MUST BE INSTALLED WITH REQUIRED CLEARANCES FROM ALL COMBUSTABLE MATERIALS IN ACCORDANCE WITH THE O.B.C.
- THE DESIGNER TAKES NO RESPONSABILITY UNTIL HE HAS SIGNED THE (SCHEDULE 1) DESIGNERS INFORMATION SHEET FOR THAT SPECIFIED LOT. THIS TAKES AFFECT ON JAN. 1 2006 AS NOTED IN BILL 124.
- ALL TRUSS DESIGN TO BE SELF SUPPORTED ON EXTERIOR WALLS UNLESS DISCUSSED WITH DESIGNER PRIOR TO PERMIT APPLICATION.
- 5. TRIPLE STUDS UNDER ALL GIRDER TRUSS AND ROOF POINT LOADS,

STUD WALLS IN THE MAIN BATHROOM SHALL BE REINFORCED TO PERMIT FUTURE INSTALLATION OF GRAB BARS ADJACENT TO WATER CLOSET AND TUB AS INDICATED IN CLAUSE 3.8.3.1(d) AND 3.8.3.13.1(f).

NOTE: ANY INFORMATION NOT SHOWN ON THESE DRAWINGS SHALL COMPLY TO DIVISION C SECTION 9 OF THE ONTARIO BUILDING CODE.

נוסא ול נחברת אות עבורו אבל שותבתאמינה איש הברסתו אין בתהמה, נוחוסטיניה עד נוסמתביאינים ול וחב עבטימיבה דרוטה ול נטחותניים בני



#### FOOTINGS

- 1. ALL FOOTINGS TO CONFORM TO THE ONTARIO BUILDING CODE SECTION 9.15
- 2. ALL FOOTINGS TO BE 20MPo MIN AND BEAR ON SOUND UNDISTURBED SOIL CAPABLE OF SUSTAINING A SAFE BEARING CAPACITY OF 2500 PSF AT A DEPTH OF 4"O" BELOW THE FINISHED GRADE ELEVATION. IF UPON EXCAVATING A LESSER SOIL BEARING CAPACITY IS ENCOUNTERED. THE ENGINEER IS TO BE NOTIFIED AND A NEW FOOTING DESIGN WILL BE PRODUCED.
- 3. ALL STEP FOOTINGS TO HAVE A MINIMUM OF 24" HORIZONTAL RUN AND A MAXIMUM VERTICAL STEP OF NOT MORE THAN 24".

#### SLABS ON GRAD

- 1. SLABS-ON-GRADE TO CONFORM TO THE ONTARIO BUILDING CODE SECTION 9.16.
- 2. CONCRETE SLABS BELOW GRADE TO BE 3" THICK MINIMUM AND TO BEAR ON 4" GRANULAR FILL COMPACTED LEVEL WITH TOP OF FOOTINGS.
- 3. HABITABLE ROOMS LOCATED ON CONCRETE SLABS TO BE DAMPPROOFED WITH 6 MIL POLYETHELENE.
- 4. CONCRETE SLABS AT GRADE ELEVATION TO BE A MINIMUM OF 4° THICK AND REINFORCED WITH 6  $\times$  6 -6/6 WWF OR POLYPROPYLENE FIBRES.

#### CONCRETE FOUNDATION WALLS

- FOUNDATION WALLS TO CONFORM TO THE ONTARIO BUILDING CODE SECTION 9.15.4. AND BE A MIN OF 20MPa CONCRETE.
- 2. ALL CONCRETE WALLS TO BE A MINIMUM OF 8" THICK UNLESS NOTED OTHERWISE.
- FOUNDATION WALLS TO EXTEND A MINIMUM OF 6" ABOVE FINISHED GRADE ELEVATION.
- BASEMENT WINDOW WITH A WIDTH OF GREATER THAN 4'-0 TO BE REINFORCED WITH 2-10M BARS EXTENDING 12" ON EACH SIDE.
- 5. ALL FORM TIE HOLES TO BE FILLED AND SEALED TO OBC. 9.13.5.1.
- APPLY A MINIMUM OF ONE HEAVY COAT OF BITUMINOUS OR OTHER APPLICATION OF DAMPROOFING TO GRADE LEVEL.
- ANCHOR BOLTS FOR SILL PLATES TO BE 1/2" DIAMETER MINIMUM. GALVANIZED AND PLACED AT 7'-10" O.C. MAXIMUM.

#### BASEMENT COLUMNS, BEAMS AND BEARING WALLS

- 1. STUD BEARING WALLS IN BASEMENTS SUPPORTING NOT MORE THAN 1 FLOOR TO BE A MINIMUM OF 2" X 4" AT 16" O.C. ON 4 MIL POLY VAPOUR BARRIER ON 1 COURSE OF HALF HEIGHT ASHLAR BLOCK AND ANCHORED AT 7"-10" O.C. MAXIMUM.
- STUD BEARING WALLS IN BASEMENTS SUPPORTING 2 FLOORS TO BE A MINIMUM OF 2" X 4" AT 12" O.C. ON 4 MIL POLY VAPOUR BARRIER ON 1 COURSE OF HALF HEIGHT ASHLAR BLOCK AND ANCHORED AT 7"-10" O.C. MAXIMUM.
- 3. PIPE COLUMNS SUPPORTING 2 FLOORS TO HAVE A MINIMUM OUTSIDE DIAMETER OF 2-7/8 AND A MINIMUM WALL THICKNESS OF 3/16" WITH A 6" x 6" x 1/4" MINIMUM STEEL BEARING PLATE AT EACH END.
- STEEL COLUMN TOP PLATES TO BE CONNECTED TO BEAM WITH 2-1/2" DIA. BOLTS MINIMUM OR WELDED TO BEAM FLANGES.
- ALL STEEL BEAMS TO BE SHOP PRIMED WITH RED OXIDE PRIMER AND HAVE A MINIMUM END BEARING OF NOT LESS THAN 3-1/2".
- 6. ALL WOOD BEAMS TO CONFORM TO OBC 9.23.8.
- WOOD BEAMS FRAMED INTO MASONRY OR CONCRETE AT OR BELOW GRADE LEVEL SHALL BE TREATED TO PREVENT DECAY, OR A 1/2" AIR SPACE SHALL BE PROVIDED AT THE REAR AND SIDES OF THE WOOD BEAM IN ACCORDANCE WITH OBC 9.23.2.2.

#### ABOVE GRADE MASONRY VENEER

- 1. WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT INSTALLATION OF BRICK FACING THE BRICK AND CONCRETE BLOCK MAILS TO HAVE APPROVED METAL TES A T & O.C. VERTICAL AND 2"-11" O.C. HORIZONTALLY WITH THE SPACE BETWEEN THE WYTHES SOUDLY FILED WITH MORTAR.
- MAXIMUM CORBEL OVER FOUNDATION WALLS TO BE 1" WHERE MASONR' IS AT LEAST 3-1/2" THICK AND 1/2" WHERE MASONRY IS LESS THAN 3-1/2" THICK.
- BRICK VENEER TIES TO BE GALVANIZED CORROSION RESISTANT CORRUGATED 22 GA X 7/8" WIDE SPACED IN ACCORDANCE WITH OBC. TABLE 9.20.9.A.
- PROVIDE FLASHING IN ACCORDANCE WITH OBC SECTION 9.20.13. UNDER STARTER COURSE AND EXTENDED A MINIMUM OF 6" UP THE WALL AND UNDER THE BUILDING PAPER
- PROVIDE DRAINAGE WEEP HOLES IN BASE OF STARTER COURSE AT 32"O.C. AND AS INDICATED IN ACCORDANCE WITH OBC SECTION 9.20,13,9.
- 6. PROVIDE A MINIMUM OF 1" AIR SPACE BETWEEN THE BRICK VENEER AND THE WALL SHEATHING,

#### WOOD FRAUING

- ALL WOOD STRUCTURAL MEMBERS HAVE BEEN SELECTED BASED UPON USING NO.2 CONSTRUCTION GRADE SPRUCE UNLESS OTHERWISE NOTED.
- 2. INSTALL DOUBLE JOISTS UNDER ALL PARALLEL PARTITIONS.
- 3. INSTALL TRIPLE JOISTS UNDER ALL PARALLEL BEARING PARTITIONS UNLESS OTHERWISE NOTED.
- 4. ALL FLOOR JOISTS, ROOF JOISTS AND RAFTERS TO HAVE A MINIMUM END BEARING OF 1-1/2".
- INSTALL METAL JOIST HANGERS FOR SUPPORT OF JOISTS FRAMED INTO SIDES OF WOOD BEAMS, TRIMMERS AND HEADERS WHEN REQUIRED.
- INSTALL BRIDGING BETWEEN SUPPORTS AT INTERVALS OF NOT MORE THAN 6"-11" OR AS NOTED IN THE PLANS ALSO IN ACCORDANCE WITH OBC 9.23.9.4.
- ALL HEADER JOISTS AROUND FLOOR OPENINGS TO BE DOUBLED WHEN THEY EXCEED 3'-11" IN LENGTH.
- 8. LOAD BEARING PARTITION WALLS AT RIGHT ANGLES TO THE FLOOR JOISTS TO BE LOCATED NOT MORE THAN 2'-11" FROM THE JOIST SUPPORT A FLOOR AND NOT MORE THAN 2'-0" FROM THE JOIST SUPPORT IF IT SUPPORTS ANOTHER FLOOR.
- STUD BEARING WALLS NOT SHEATHED ON AT LEAST ONE SIDE SHALL HAVE MID HEIGHT BLOCKING OF EQUAL LATERAL SUPPORT.

#### INSTITATION AND VAPOUR RARRIERS

- THE UPPER PART OF FOUNDATION WALLS ENCLOSING A HEATED AREA SHALL BE INSULATED FROM UNDERSIDE OF THE SUB FLOOR TO NOT MORE THAN 8" FROM BASEMENT FRINHED FLOOR AND PROTECTED WITH A MOISTURE BARRIER AND/OR VAPOUR BARRIER.
- PROVIDE RIGID PERIMETER INSULATION FOR CONCRETE SLABS ON GRADE WHICH FORM HABITAL AREAS.
- 3. MASONRY WALLS OF HOLLOW UNITS WHICH PENETRATE THROUGH THE CEUING SHALL BE CAPPED WITH SOLID MASONRY UNITS OR BE SEALED WITH FLASHING MATERIAL WHICH EXTENDS ACROSS THE FULL WIDTH OF THE MASONRY AT OR NEAR THE CEILING OR ROOF SPACE TO PREVENT MOSTURE WITHIN THE VOIDS FROM ENTERING THE ROOF SPACE.
- 4. DUCTWORK IN ATTICS OR ROOF SPACES SHALL HAVE ALL JOINTS TAPED OR BE OTHERMSE SEALED TO ENSURE THEY ARE AIRTICHT THROUGHOUT THEIR LENGTH.

#### OOF CONSTRUCTION

- HIP AND VALLEY RAFTERS TO BE NOT LESS THAN 2" CREATER IN DEPTH THAN THE COMMON RAFTERS AND NOT LESS THAN 1 1/2" THICK.
- ATTIC ACCESS HATCHES TO BE 22" X 28" MINIMUM WITH BUILT UP SIDES OF 5/8" PLYWOOD WHERE LOOSE INSULATION IS TO BE USED. HATCH COVER IS TO BE INSULATED AND WEATHERSTRIPPED OVER HEATED AREAS.
- 3.PROVIDE TYPE S ROLL ROOFING EAVE PROTECTION FROM THE EDGE OF THE ROOF FOR A DISTANCE OF NOT LESS THAN 12" BEYOND THE INTERNAL FACE OF THE EXTERIOR WALLS.
- 4. ROOF AND CEILING FRAMING TO BE DOUBLED ON EACH SIDE OF OPENING GREATER THAN 2 RAFTERS OR JOIST SPACING IN WIDTH.

#### FLASHING

- FLASHING BETWEEN ROOF SHINGLES AND WALL SIDING TO EXTEND 3" UP BEHIND SIDING AND 4" HORIZONTALLY.
- FLASHING REQUIRED AT INTERSECTIONS OF ROOF AND WALLS, VALLEYS AND OVER PARAPET WALLS.
- 3. FLASH AROUND ALL CHIMINEYS AND PROVIDE CHIMINEY SADDLES ON ALL CHIMINEYS WHERE THE WIDTH EXCEEDS  $2^\prime$ - $6^\ast$ .
- FLASHING IS REQUIRED UNDER ALL MASONRY, WINDOW SILLS AND HEADS OF OPENINGS AND SHALL EXTEND FROM THE FRONT EDGE OF THE MASONRY UP BEHIND THE SILL OR LINTEL.

#### NATURAL VENTILATION

- 1. ROOF SPACES OR ATTICS SHALL BE VENTILATED IN ACCORDANCE WITH OBC SECTION 9:19.1 WITH OPENINGS TO THE EXTERIOR HAVING A TOTAL UMOBSTRUCTED AREA OF NOT LESS THAN 1/300 OF THE INSULATED CELING AREA OF WHICH 50X IS LOCATED IN THE SOFFITS SO AS TO PROMDE EFFECTIVE AIR CIRCULATION.
- INSULATION SHALL BE INSTALLED IN MANNER WHICH WILL NOT REDUCE THE FLOW OF AIR THROUGH THE VENTS OR THROUGH ANY PORTION OF THE ROOF SPACE OR ATTIC.
- 3. MAINTAIN R20 MINIMUM INSULATION AT ROOF AND WALL JUNCTIONS NEAR EAVES.
- PROVIDE FIBREGLASS VENT PANELS IN ATTIC NEAR WALL/SOFFIT AT EAVES TO ENSURE AIR FLOW.

#### STAIRS AND HANDRAILS

- 1. EXCEPT TO AREAS USED ONLY AS SERVICE ROOMS, ALL STAIRS SERVING DMELLING UNITS SHALL HAVE A MAXIMUM RISE OF 7-7/8", A MINIMUM RUN OF 8-1/4" AND WITH A MINIMUM TREAD WIDTH OF 9-1/4".
- 2. HEADROOM FOR STAIRS WITHIN DWELLING UNITS TO BE 6'-5" MINIMUM MEASURED VERTICALLY FROM A LINE DRAWN THROUGH THE FRONT OF THE MOSNIG
- HANDRAILS ARE NOT REQUIRED FOR STAIRS WITHIN A DWELLING UNIT THAT HAS FEWER THAN 3 RISERS.
- 4. HANDRAILS SHALL BE INSTALLED ON AT LEAST ONE SIDE OF ALL STARS LESS THAN 3'-7' IN WIDTH AND SHALL BE 32" TO 36" ABOVE A LINE DRAWN THROUGH THE NOSING.
- EXTERIOR STAIRS WITH 3 OR MORE RISERS REQUIRED A HANDRAIL ON AT LEAST ONE SIDE.
- CURVED STAIRS, IF UNSPECIFIED SHALL HAVE A MINIMUM RUN OF 5-7/8" WITH AN AVERAGE RUN OF NOT LESS THAN 7-7/8".

#### WINDOWS AND DOORS

- WINDOW TO HAVE 10% GLASS AREA OF THE FLOOR AREA SERVED IN LIVING ROOMS, DINNING ROOMS AND KITCHENS.
- MNDOWS TO HAVE 5% MINIMUM GLASS AREA OF THE FLOOR SERVED IN BEDROOM AREAS.
- HABITABLE ROOMS SHALL HAVE A MINIMUM OF 3 SQUARE FEET OPENING AREA TO PROVIDE NATURAL VENTILATION.
- ALL WINDOWS AND SLIDING GLASS DOORS TO HAVE DOUBLE GLAZING, THERMAL GLAZING OR BE EQUIPPED WITH STORM DOORS.
- EXTERIOR DOORS TO HAVE A THERMAL RESISTANCE OF R7 MINIMUM IF NO STORM DOORS ARE PROVIDED.

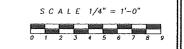
#### MISCELLANEOUS

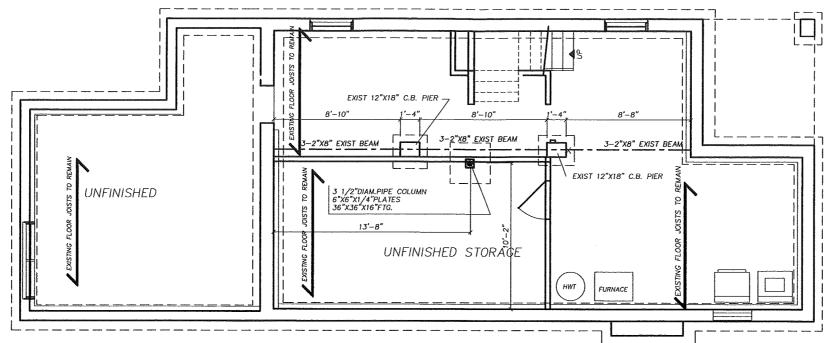
- WHERE A GARDEN HOSE BIB IS INSTALLED IN A POTABLE WATER SYSTEM TO SUPPLY A 1/2" OR 3/4" HOSE, THE BIB SHALL CONTAIN AN INTERGRATED BACK SUPHONAGE PREVENTOR.
- CLASS "B" GAS VENTS MUST BE INSTALLED WITH REQUIRED CLEARANCES FROM ALL COMBUSTABLE MATERIALS IN ACCORDANCE WITH THE O.B.C.
- THE DESIGNER TAKES NO RESPONSABILITY UNTIL HE HAS SIGNED THE (SCHEDULE 1) DESIGNERS INFORMATION SHEET FOR THAT SPECIFIED LOT. THIS TAKES AFFECT ON JAN. 1 2006 AS NOTED IN BILL 124.
- ALL TRUSS DESIGN TO BE SELF SUPPORTED ON EXTERIOR WALLS UNLESS DISCUSSED WITH DESIGNER PRIOR TO PERMIT APPLICATION.
- 5. TRIPLE STUDS UNDER ALL GIRDER TRUSS AND ROOF POINT LOADS.

STUD WALLS IN THE MAIN BATHROOM SHALL BE REINFORCED TO PERMIT FUTURE INSTALLATION OF GRAB BARS ADJACENT TO WATER CLOSET AND TUB AS INDICATED IN CLAUSE 3.8.3.1(d) AND 3.8.3.13.1(f).

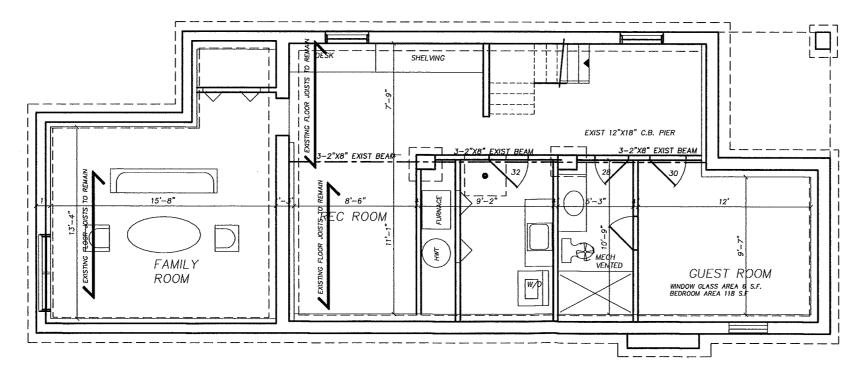
NOTE: ANY INFORMATION NOT SHOWN ON THESE DRAWINGS SHALL COMPLY TO DIVISION C SECTION 9 OF THE ONTARIO BUILDING CODE.

ND VERIFY ALL DIMENSIONS AND REPORT ANY ERRORS, CIMISSIONS OR DISCREPANCIES TO THE DESIGNER PRIOR TO COMMENCMENT





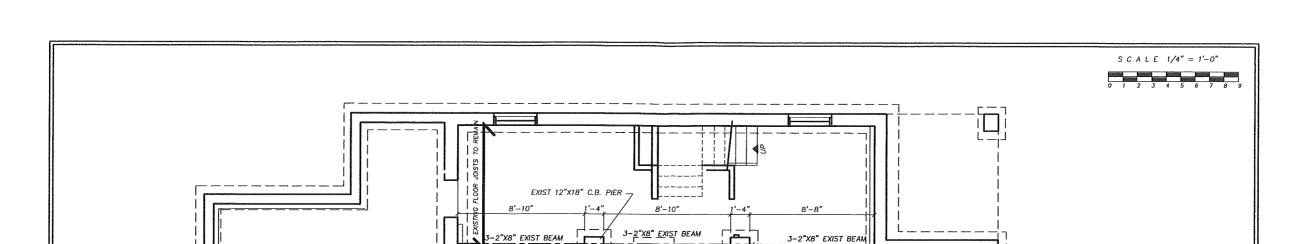
# Basement and Fdn Plan EXISTING



Basement and Fdn Plan PROPOSED

The undersigned hos reviewed and takes responsibility for this design and has the qualifications and mates the requirements set out in the Ontrois Butding Code to design the work shown on the attached documents QUALFICATION RECORDATION RECORDANICS REQUIRED WATER SHOPPING TO STRENGTH REQUIRED WATER SHOPPING RECORDATION RECORDANICS REQUIRED RESORTED TO SERVICE INC. 29747
FIRST HEIGHT.





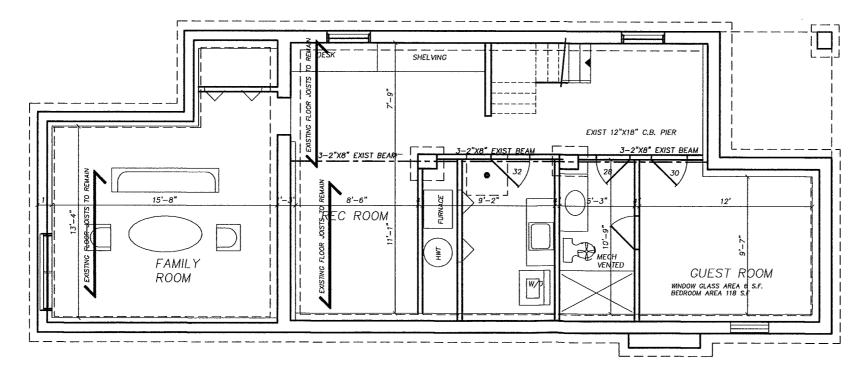
UNFINISHED STORAGE

EXIST 12"X18" C.B. PIER

FURNACE

# Basement and Fdn Plan EXISTING

UNFINISHED



Basement and Fdn Plan PROPOSED

The undereigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Eukliding Code to design the work shown on the attached document QUUJINCAINEN INFORMATION REQUIRED united starts design is exempt under MV.C 3.E.3.1 of the building code Richard Weatherston

ALE

REGISTRATION SUPPRIADRON
Regulated under DIV. C 3.2.4.1 of the building code
RIG. CAD SERVICE INC.

29747





Committee of Adjustment City Hall, 5th Floor,

71 Main St. W., Hamilton, ON L8P4Y5

Phone: (905) 546-2424 ext. 4221

Email: cofa@hamilton.ca

# APPLICATION FOR A MINOR VARIANCE

FOR OFFICE USE ONL	Y.
APPLICATION NO	DATE APPLICATION RECEIVED
PAID	DATE APPLICATION DEEMED COMPLETE
SECRETARY'S SIGNATURE	

### The Planning Act

### Application for Minor Variance or for Permission

The undersigned hereby applies to the Committee of Adjustment for the City of Hamilton under Section 45 of the *Planning Act*, R.S.O. 1990, Chapter P.13 for relief, as described in this application, from the Zoning By-law.

1, 2	NAME	ADDRESS		
Registered Owners(s)	Michael J Wexler	90 Oak Knoll Drive Hamilton, Ontario L8S 4C5	Phone: (416)275-6060	
		165 405	E-mail: wexler.11@gmail.com	
Applicant(s)*	Michael J Wexler Mira Goldberg	Currently located at: 1206-393 King Street West, Toronto, Ontario M5V 3G8	Phone: (416)275-6060	
-			E-mail: wexter.11@gmail.com; mirabgoldberg@gmail.com	
Agent or Solicitor	James Ling	27 Cumming Crt. Ancaster, Ontario	Phone: (289)887-4667	
		L9G 1V4	E-mail: james@jameslinggroup.com	

Note:

Unless otherwise requested all communications will be sent to the agent, if any.

3. Names and addresses of any mortgagees, holders of charges or other encumbrances:

Mortgage with TD Canada Trust 4720 Tahoe Blvd Mississauga Ont L4W5P2 Canada

# Additional sheets can be submitted if there is not sufficient room to answer the following questions. Additional sheets must be clearly labelled

4.	Nature and extent of relief applied for:  See attached sheet
5.	Why it is not possible to comply with the provisions of the By-law?  House is existing, it was built prior to current by-laws
6.	Legal description and Address of subject lands (registered plan number and lot number or other legal description and where applicable, <b>street and street number</b> ):  90 Oak Knoll Drive, Hamilton, Ontario, L8S 4C5
7.	PREVIOUS USE OF PROPERTY  Residential
	Other
3.1	If Industrial or Commercial, specify use
3.2	Has the grading of the subject land been changed by adding earth or other material, i.e. has filling occurred?  Yes No Unknown
3.3	Has a gas station been located on the subject land or adjacent lands at any time?  Yes No Unknown   O
3.4	Has there been petroleum or other fuel stored on the subject land or adjacent lands?  Yes No Unknown •
3.5	Are there or have there ever been underground storage tanks or buried waste on the subject land or adjacent lands?  Yes No Unknown
8.6	Have the lands or adjacent lands ever been used as an agricultural operation where cyanide products may have been used as pesticides and/or sewage sludge was applied to the lands?
3.7	Yes No Unknown (•)  Have the lands or adjacent lands ever been used as a weapon firing range?  Yes No Unknown •
8.8	Is the nearest boundary line of the application within 500 metres (1,640 feet) of the fill area of an operational/non-operational landfill or dump?  Yes
8.9	If there are existing or previously existing buildings, are there any building materials remaining on site which are potentially hazardous to public health (eg. asbestos, PCB's)?  Yes No Unknown

# Page 2 # 4.

- Maximum Building Height (As per Section 9(2) of Hamilton Zoning By-law 6593 and as amended by By-law 96-109)
   Storey Allowed, Proposed 3 Storey due to Dormer wider than 1.2m. Allowable Building Height 9.0m, Proposed 9.48m, this is existing.
- 2. Minimum Side Yard (As per Section 9(3) of Hamilton Zoning By-law 6593). Required ii) 1.2m, Proposed 2nd floor addition South yard to be 0.3m.
- 3. Encroachments [Section 18(3) of Hamilton Zoning By-law 6593]. Proposed Rear addition eaves and gutters to be on the southerly lot line. 0.0m setback.

Front Porch setback from Front property line is 1.1m Steps of Porch setback from Front property line is 0.18m

 Minimum Number of Parking Spaces Section 18A table 1 of Hamilton Zoning By-law 6593. Single Family Dwelling based on Proposed 11 Habitable Room is 4 Required. Proposed is 1 Spot, with 2nd Spot Tandem.

Minimum Parking Space Size Section 18A(7) of Hamilton Zoning By-law 6593

Proposed 2.44m instead of required 2.7m Width of Park Space Size.

Section 18A(24) of Hamilton Zoning By-law 6593. Required width of Driveway is 2.8m and Proposed is 2.4m.

8.10	uses on the site or	adjacent sites?	t land may have be own	een contaminated by for	rmer	
8.11	What information d	id you use to determir of neighborhood	ne the answers to 9	0.1 to 9.10 above?		
8.12	previous use inven	previous use of property is industrial or commercial or if YES to any of 9.2 to 9.10, a evious use inventory showing all former uses of the subject land, or if appropriate, the d adjacent to the subject land, is needed.				
	Is the previous use	inventory attached?	Yes	No 🔽		
9.	ACKNOWLEDGE	MENT CLAUSE				
	I acknowledge that the City of Hamilton is not responsible for the identification and remediation of contamination on the property which is the subject of this Application – by reason of its approval to this Application.					
	March 9, 2021		"I. We	NULL		
	Date	======================================	Signature Propert	y Owner		
			Michael J Wexle	r		
			Print Name of Ow	ner		
10.	Dimensions of land	s affected:				
	Frontage	32 FT			_	
	Depth	97 FT				
	Area	3000 SQ FT +/-				
	Width of street	UNKNOWN			_	
11.	Particulars of all buildings and structures on or proposed for the subject lands: (Specify ground floor area, gross floor area, number of stories, width, length, height, etc.)					
	Existing:_					
		1000 sq ft, width 21 f 600 sq ft, length 55 ft 2.5, height 31 ft				
	Proposed					
	Ground floor area	1000 sq ft, width 21 f 2300 sq ft, length 55 ft eight 31 ft				
12.	Location of all buildings and structures on or proposed for the subject lands; (Specify distance from side, rear and front lot lines)					
	Existing: SEE SITE PLAN					
		1000 sq ft, width 21 f 600 sq ft, length 55 ft 2.5, height 31 ft				
	Proposed:					
	Ground floor area	1000 sq ft, width 21 f 2300 sq ft, length 55 ft eight 31 ft				