

Electrical Safety Authority

Doing electrical work? A notification must be filed with the Electrical Safety Authority. Hiring someone to do electrical work? They must be a Licensed Electrical Contractor. It's the law. For more information go to esasafe.com or call 1-877-372-7233

Smoke Alarms - OBC 9.10.19.3

Smoke alarms conforming to ULC-S531, shall be provided on each floor level, on floors containing sleeping areas the smoke alarms shall be installed between the sleeping areas and the remainder of the floor area. Where more than one smoke alarm is required, they shall be interconnected.

Provide floor drain connected to storm sewer or sump pit

FOOTING SCHEDULE

PAD FOOTINGS
 PF1 - 24"x24"x8"D CONC.
 PF2 - 36"x36"x12"D CONC.

STRIP FOOTINGS
 SF1 - 18"W x 8"D CONC.
 SF2 - 20"W x 8"D CONC.

PIER SCHEDULE

C1 - 10" CONCRETE SONOTUBE
 C2 - 12" CONCRETE SONOTUBE
 C3 - 16" CONCRETE SONOTUBE

LINTEL SCHEDULE

L1 - 2 - 2"x6" LINTEL
 L2 - 2 - 2"x8" LINTEL
 L3 - 3 - 2"x8" LINTEL
 L4 - 2 - 2"x10" LINTEL
 L5 - 3 - 2"x10" LINTEL
 L6 - 3/2"x3/2"x1/4" STEEL L
 L7 - (2) 15M BARS
 L8 - (3) 15M BARS

POST SCHEDULE

P1 - 3 - 2x4 POST
 P2 - 2 - 2x6 POST
 P3 - 3 - 2x6 POST
 P4 - 6x6 P.T. POST
 P5 - 3 1/2" DIA. x 1/4" H.S.S.
 P6 - POST w/ 6"x6"x1/4" TOP & BOTTOM PLATE
 P6 - 4x4 P.T. POST

JOIST SCHEDULE

FJ1 - 14" EWP JOISTS. AS PER ATTACHED DWGS.
 FJ2 - 11 7/8" EWP JOISTS. AS PER ATTACHED DWGS.
 FJ3 - 9 1/2" EWP JOISTS. AS PER ATTACHED DWGS.
 FJ4 - 2X10 S.P.F JOISTS @ 16" O.C.
 FJ5 - 2X8 S.P.F JOISTS @ 16" O.C.
 FJ6 - 2X8 P.T. JOISTS @ 16" O.C.

RJ1 - 11 7/8" EWP JOISTS. AS PER ATTACHED DWGS.

RR1 - 2X10 S.P.F. RAFTERS @ 16" O.C.
 RR2 - 2X8 S.P.F. RAFTERS @ 16" O.C.
 RR3 - 2X6 S.P.F. RAFTERS @ 16" O.C.

CJ1 - 2X8 CEILING JOISTS @ 16" O.C.
 CJ2 - 2X6 CEILING JOISTS @ 16" O.C.

BEAM SCHEDULE

BB1 - 4-PLY 1 3/4" X 18" LVL or W12X35
 BB2 - 4-PLY 1 3/4" X 18" LVL or W12X35
 BB3 - W12X26
 BB4 - W12X35
 BB5 - W12X35
 BB6 - 4-PLY 1 3/4" X 16" LVL or W12X26
 BB7 - 4-PLY 1 3/4" X 16" LVL or W12X26
 BB8 - (2) 4"x31/2"x1/4" STEEL ANGLES
 BB9 - 3-PLY 1 3/4" X 7 1/4" LVL + L6

1B1 - W12X50
 1B2 - W12X26 (GALVANIZED)
 1B3 - W12X26 (GALVANIZED)
 1B4 - W12X50
 1B5 - W12X26 (GALVANIZED)
 1B6 - 3-PLY 1 3/4" X 16" LVL or W12X26
 1B7 - 3-PLY 1 3/4" X 14" LVL or W10X22
 1B8 - 4-PLY 1 3/4" X 16" LVL or W12X26
 1B9 - W12X35
 1B10 - 3-PLY 1 3/4" X 14" LVL or W12X26
 1B11 - W12X45
 1B12 - 4-PLY 1 3/4" X 14" LVL or W12X26
 1B13 - W12X35 (NO MASONRY ABOVE)
 1B14 - W12X35 (NO MASONRY ABOVE)
 1B15 - W6X25
 1B16 - 3-PLY 1 3/4" X 9 1/2" LVL
 1B17 - 3-PLY 1 3/4" X 7 1/4" LVL

YCL (Professional Engineer logo)

STRUCTURAL ONLY CONTRACTOR IS RESPONSIBLE FOR TEMPORARY WORKING. PERMITS AND INSPECTIONS FOR FOUNDATION SHALL BE OBTAINED BY THE CONTRACTOR. ASSURED CONCRETE SLAB ON GROUND.

SUSPENDED SLAB ASSEMBLY ABOVE:
 - 10" CONC. SLAB w/ 5-8% AIR ENTRAINMENT + 15M BARS @ 8" o.c. MAINTAINING EXACTLY 2" CLEAR COVER FROM UNDERSIDE OF SLAB
 OR
 8" THICK CORESLAB W/ (5) - 1/2"Ø STRANDS

THE TOWN OF OAKVILLE BUILDING DEPARTMENT

NO CONSTRUCTION SHALL PROCEED BEYOND THE FOUNDATION STAGE UNTIL A SURVEY IS SIGNED BY AN ONTARIO LAND SURVEYOR, IS FILED AND APPROVED BY AN INSPECTOR. THE SURVEY MUST SHOW THE POSITION AND ELEVATION OF THE TOP OF FOUNDATION ON LOT.

Revision schedule:

No.	Date	Description
1	Date 1	Revision 1

project status: 18 OCT 2021 | ISSUE FOR PERMIT

structural notes:

BUILDING SERVICES OAKVILLE REVIEWED

PERMIT IS ISSUED SUBJECT TO ANY REASON SHOWN IN COLOUR AND MARKED THEREON OR ON ATTACHED DOCUMENT.

PERMIT NO: 21-125711

Architectural Plans Review

DATE: 11/11/2021

REVIEWED BY: nvarias

CONSTRUCTION MUST CONFORM TO THE ONTARIO BUILDING CODE

DO NOT SCALE DRAWINGS.

Contractor must verify all drawings, dimensions, details and specifications, and report any discrepancies to FLD Inc. before proceeding with work. Materials may not be substituted without written approval from FLD Inc.

All drawings and specifications are instruments of service and the property of FLD Inc., these drawings may not be used for any other project than for what they were prepared

The undersigned has reviewed and takes responsibility for this design, and has qualifications and meets the requirements set out in the Ontario Building Code to be a designer.

QUALIFICATION INFORMATION

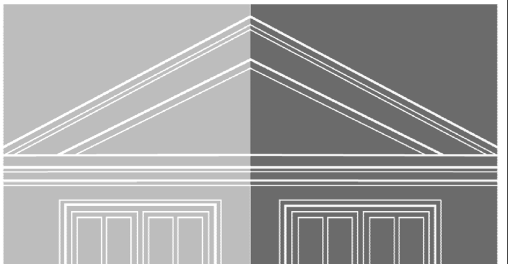
Required unless design is exempt under Division C - 3.2.5.1. of the 2012 Ontario Building Code

Joshua Theriault
 DESIGNER SIGNATURE 35482 BCIN

REGISTRATION INFORMATION

Required unless design is exempt under Division C - 3.2.4.1. of the 2012 Ontario Building Code

Fine Lines Design FIRM 37701 BCIN



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plot date: 2021-10-18 4:28:31 PM project No: 20 - 082

project address: 1177 SUMMERLEA ST. OAKVILLE, ON

project name: NEW CUSTOM DWELLING

drawing: BASEMENT PLAN

RECEIVED

BUILDING SERVICES OAKVILLE

scale: As indicated PERMIT NO: 21-125711

true DATE: 10/19/2021 north:

OAKVILLE TOWN OF OAKVILLE

drawing no.: **A1.2**

1 BASEMENT PLAN
 3/16" = 1'-0"