REVISIONS 23'-8" 7'-0" 16'-8" EAVE PROTECTION FOR SHINGLES AND SHAKES TO CONFORM WITH OBC 9.26.5 ASPHALT SHINGLES (SELF-SEALED) 3/8" PLYWOOD WITH 'H' CLIPS ON APPROVED TRUSSES AT 24" O/C BEARING CAPACITY OF SOIL SHALL BE CONFIRMED PRIOR TO CONSTRUCTION. EXCEPT FOR DOORS ON ENCLOSED UNHEATED VESTIBULES AND COLD CELLARS, AND EXCEPT FOR THE GLAZED PORTIONS OF DOORS, ALL DOORS THAT SEPARATE HEATED SPACE FROM L3 1/2"X3 1/2"X1/4" 1-3/4"x9-1/2"2.0ELVL SELF-SEALING COMPOSITE MEMBRANE CONSISTING OF MODIFIED BITUMINOUS COATED MATERIAL UNHEATED SPACE SHALL HAVE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.7 SHALL EXTEND A MINIMUM OF 2'-11" UP
THE ROOF SLOPE TO A LINE NOT LESS
-THAN 11-3/4" INSIDE INNER FACE OF MINIMUM FOOTING WIDTH OR AREA SHALL CONFORM TO TABLE 9.15.3.4.

STEEL COLUMNS SHALL CONFORM TO OBC 9.17.3. WOOD COLUMNS SHALL CONFORM TO OBC 9.17.4. MAXIMUM SPANS OF STEEL BEAMS SUPPORTING FLOORS SHALL CONFORM TO TABLE 9.23.4.3 MAXIMUM SPANS OF STEEL BEAMS SUPPORTING A ROOF AND ONE FLOOR SHALL CONFORM TO TABLES A-20 TO A-29 WOOD FLOOR JOISTS SHALL CONFORM TO OBC 9.23.9. [OBC B 12.3.2.7] 6x1/2x10 + 2-1/2"Ø ANCH W. PL. AT EACH STEEL EXTERIOR WALL LEONARD KALISHENKO AND ASSOCIATES LIMITED STRUCTURAL ENGINEERS THE MAXIMUM DEFLECTION OF STRUCTURAL MEMBERS SHALL CONFORM TO TABLE 9.4.3.1. PROVIDE FREE VENT AREA OF NOT LESS THAN 1/300 OF INSULATED CEILING AREA 50/50 SOFFIT & ROOF VENTS BEAM BEARING TYPICAL STARTER STRIP OF ROOF COMBINATION ROOMS SHALL CONFORM TO OBC 9.5.1.4. 15'-4" SHINGLES REQUIRED FOR STRUCTURAL AS PER OBC 9.19.1.2 DESIGN ONLY AND EAVESTROUGHING WINDOWS DOORS AND SKYLIGHTS SHALL CONFORM TO OBC SECTION 9.7 WOOD FLOOR JUSTS SHALL CONFORM TO OBC 9.23.9.

MAXIMUM SPANS FOR WOOD FLOOR JOISTS SHALL CONFORM TO TABLES A1 AND A-2 OR WITH MANUFACTURER'S SPAN TABLES.

MAXIMUM SPANS FOR BUILT-UP WOOD FLOOR SOFFIT VENTED WD PLATE - DOUBLE AIR-VAPOUR BARRIER -WOOD TO BE CONTINUOUS - RSI 10.56 (R60) ABOVE INTERIOR WALLS UNIFORMITY AND TOLERANCES FOR RISERS AND TREADS SHALL CONFORM TO OBC 9.8.4.4. 4" FACE BRICK

- BRICK TIES AT 16" O/C HORIZ
AND 24" O/C VERT NAILED
TO STUDS THROUGH SHEATHING
1" AIR SPACE
AIR BARRIER TO OVERLAP
(ALL JOINTS TO
BE SEALED TO PROVIDE 6 MIL POLY V.B. 5/8" DRYWALL Ø BEAMS SHALL CONFORM TO TABLES A-8 THROUGH A-10. MAXIMUM SPANS FOR LINTELS SHALL
CONFORM TO TABLES A-13 THROUGH A-19.
FLOORS-ON-GROUND SHALL CONFORM TO **ENSUITE** THE DEPTH OF A RECTANGULAR TREAD SHALL BE IN COMPLIANCE WITH OBC 9.8.4.1. CLOSET CONCRETE SHALL CONFORM TO OBC 9.3.1. AT 16" 0/C BE SEALED TO PROVIDE 1/2" DRYWALL BOTH SIDES 3-1/2"X.13" O.D. STD STEEL COLUMN 4"x4"x3/8" TOP PL 9"x9"x1/2" BOT PL 2-1/2" Ø ANC BOLTS MIN 6" INTO CONC 42"x42"x20" THICK CONCRETE FOOTING ON 5/8" T & G ASPENITE SUBFLOOR CONTINUOUS AIR BARRIER)
1/2" SHEATHING
2"x6" STUDS AT 16" O/C (B.9.15.4.2) CONCRETE FOUNDATION WALLS SHALL HAVE A MINIMUM THICKNESS OF LANDINGS SHALL BE PROVIDED IN CONFORMANCE WITH OBC 9.8.6.2. FIN 2ND FLOOF 200 mm (7-7/8") UNLESS OTHERWISE SPECIFIED. THE MAXIMUM HEIGHT OF THE FINISHED GRADE ABOVE THE BASEMENT FLOOR, FOR LATERALLY RSI 3.87 (R22) + 6MII DIMENSIONS OF REQUIRED LANDINGS SHALL CONFORM TO OBC 9.8.6.3. FLOOR JOISTS (SEE PLAN) VAPOUR BARRIÉR ON WARMSIDE JOINTS SEALED, OR LAPPED AT LEAST 4" AND CLAMPED 1/2" DRYWALL JOINTS THE CLEARANCE BETWEEN A HANDRAIL AND ANY SURFACE BEHIND IT SHALL BE NOT LESS THAN 50 mm. ALL HANDRAILS SHALL BE CONSTRUCTED SO AS TO BE CONTINUALLY GRASPABLE ALONG THEIR ENTIRE LENGTH WITH NO OBSTRUCTION ON OR ABOVE THEM TO BREAK A HANDHOLD, EXCEPT WHERE THE HANDRAIL IS INTERRUPTED BY NEWELS AT CHANGES IN DIRECTION. [OBC 9.8.7.5] DOUBLE 200 mm (7-7/8") SOLID CONCRETE 240 mm (9-1/2") CONCRETE BLOCK 290 mm (11-3/8") CONCRETE BLOCK TAPED AND SANDED A SUBSURFACE INVESTIGATION, INCLUDING 11'-0" GROUNDWATER CONDITIONS, SHALL BE CARRIED OUT, BY OR UNDER THE DIRECTION OF A GREAT ROOM DWL TO BE 5/8" TYPE "X" WHERE WALL IS LESS THAN 48" FROM LOT LINE DINETTE PERSON HAVING KNOWLEDGE AND EXPERIENCE IN PLANNING AND EXECUTING SUCH INVESTIGATIONS TO A DEGREE APPROPRIATE FOR THE BUILDING AND ITS USE, THE GROUND IN GARAGE WHERE THERE IS NO DWL 1/2" DWL TYPE "X" EXTERIOR OF WD STUDS THE DESIGN AND ATTACHMENT OF HANDRAILS AND ANY BUILDING ELEMENT THAT COULD BE USED AS A HANDRAIL SHALL CONFORM TO AND THE SURROUNDING SITE CONDITIONS. 1/2" DRYWALL BOTH SIDES FINISHED FLOOR TERMITE AND DECAY PROTECTION FOR LUMBER AND WOOD PRODUCTS SHALL ON 5/8" T & G
ASPENITE SUBFLOOR BOTTOM - PLATE 3/8" WEEP HOLES AT 2'-6" (800) AS PER OBC 9.25.3 AT BOTTOM OF BRICK COURSE & OVER OPENINGS Ø Ø CONFORM TO OBC 9.3.2.9.(6) ALL GUARDS WITHIN DWELLING UNITS SHALL BE NOT LESS THAN 900 mm HIGH. [OBC 9.8.8.3] 6 MIL POLY BASE FLASHING BENEATH WEEP HOLES AND 6" FIN 1ST FLOOR FLOOR JOISTS (SEE PLAN) STRUCTURAL MEMBERS AND THEIR CONNECTIONS SHALL CONFORM TO OBC 9.4.1. 6" MIN -**BASEMENT** LOCATION OF R.I.WASHROOM 3" CONCRETE SLAB - 2"x4" WOOD PLATE LOADS ON STAIRS AND RAMPS SHALL CONFORM TO OBC 9.8.9.1. THE CLEAR HEIGHT OVER STAIRS MEASURED VERTICALLY FROM A LINE DRAWN THROUGH THE LEADING EDGES OF THE TREADS SHALL BE NOT LESS THAN 1,950 mm, WITHIN DWELLING UNITS [OBC 9.8.2.2] 1"x4" WOOD RIBBON AND FURNACE ON SILL GASKET 1/2"ø ANC BOLTS AT 6'-8" O/C 25 MPa AT 28 DAYS MAX 3" SLUMP 5" GRAVEL BOTH SIDES OF BEAM MAY VARY THE FINISH FOR TREADS, LANDINGS AND RAMPS SHALL CONFORM TO OBC 9.8.9.6. MIN 4" INTÓ CONO WATERPROOFED WITH BITUMINOUS COMPOUND RSI 3.52 (R20 c.i.) BLANKET 6"x6" WOOD F.D. □ **BASEMENT** WITH 6 MIL POLY V.B. (LAMINATED) FASTENED TO FIRE BLOCKS MATERIALS SHALL CONFORM TO OBC 9.10.16.3. DIMENSIONS FOR RECTANGULAR TREADS RISE MAX. 200 mm, MIN. 125 mm RUN MAX. 355 mm, MIN. 210 mm TREAD DEPTH MAX. 355 mm, MIN. 235 mm 3" CONCRETE SLAB 25 MPa AT 28 DAYS MAX 3" SLUMP 5" GRAVEL `POURED CONCRETE WALL DEEP CONC SMOKE ALARMS CONFORMING TO CAN/ULC-S351, "SMOKE ALARMS", SHALL BE INSTALLED IN EACH DWELLING UNIT IN CONFORMANCE WITH OBC 9.10.19. FOOTING 4"ø WEEPING TILE (2) 1-3/4" x 9-1/2" 2.0E LVL 7 15M @ 10" V 15M @ 12" H UNDER 6" STONE BED A HANDRAIL SHALL BE PROVIDED ...
(A) ON AT LEAST ONE SIDE OF STAIRS OR RAMPS LESS THAN 1,100 mm IN WIDTH,
(B) ON 2 SIDES OF CURVED STAIRS OR FIREPLACE INSERTS AND HEARTH-MOUNTED STOVES SHALL CONFORM TO OBC 9.22.10. BOND BREAK AS PER -↑ LOW BEAM (B) UN 2 SIJLES OF CURVED STAIRS OR RAMPS OF ANY WIDTH, EXCEPT CURVED STAIRS WITHIN DWELLING UNITS, AND
(C) ON 2 SIDES OF STAIRS OR RAMPS 1,100 mm IN WIDTH OR GREATER.
HANDRAILS ARE NOT REQUIRED FOR ...
(A) INTERIOR STAIRS HAVING NOT MORE THAN 2 RISERS AND SERVING A SINGLE DWELLING UNIT. OR — 20"x6" CONCRETE CROSS SECTION ANCHORAGE OF COLUMNS AND POSTS SHALL CONFORM TO OBC 9.23.6.2. 2.0E LV WALL STUD SIZE AND SPACING SHALL CONFORM TO OBC 9.23.10.1. LOWER 1 DWELLING UNIT, OR

(B) EXTERIOR STAIRS HAVING NOT MORE
THAN 3 DISERS AND SET OF THE SET POST ON 24"x12" STUD POSTS BUILT INTO WALLS SHALL CONFORM TO OBC 9.23.10.7. THAN 3 RISERS AND SERVING A SINGLE DWELLING UNIT. [OBC 9.8.7.1] DEEP CONC SEE MAL WINDOW SILL FOOTING VAPOUR BARRIER MATERIALS SHALL CONFORM TO OBC 9.25.4.2. S AREANTECTS S THE HEIGHT OF HANDRAILS ON STAIRS AND RAMPS SHALL BE NOT LESS THAN 865 mm AND NOT MORE THAN 965 mm. [B 9.8.7.4] Ø VAPOUR BARRIER INSTALLATION SHALL CONFORM TO OBC 9.25.4.3. \triangleleft EXTERIOR CONCRETE STAIRS WITH MORE THAN 2 RISERS AND 2 TREADS SHALL BE SUPPORTED ON UNIT MASONRY OR CONCRETE WALLS OR PIERS NOT LESS THAN 150 mm CEILING HEIGHTS OF ROOMS OR SPACES IN RESIDENTIAL OCCUPANCIES AND LIVE/WORK UNITS SHALL CONFORM TO TABLE 9.5.3.1. AREAS IN ROOMS OR SPACES OVER WHICH CEILING HEIGHT IS NOT LESS THAN THE ALL PLUMBING FACILITIES AND SYSTEMS SHALL COMPLY WITH OBC SECTION 9.31. NO. 6 (20mm) STEEL BARS, O 15M @ 10" \ 15M @ 12" I ALL NATURAL VENTILATION OF ROOMS AND SPACES, AND SELF-CONTAINED MECHANICAL VENTILATION SYSTEMS SHALL COMPLY WITH OBC SECTION 9.32. CONCRETE COVER MINIMUM SPECIFIED IN TABLE 9.5.3.1 SHALL BE CONTIGUOUS WITH THE ENTRY OR ENTRIES TO THOSE ROOMS OR SPACES. [OBC 9.5.3.1] & 1.0M OVERLAP 10'-10" 10'-8" GRANULAR MATERIAL USED TO DRAIN THE BOTTOM OF A FOUNDATION SHALL CONFORM CONCEALED SPACES IN INTERIOR WALLS, CEILINGS AND CRAWL SPACES SHALL BE SEPARATED BY FIRE BLOCKS FROM CONCEALED ALL HEATING AND WHERE A FOUNDATION IS ERECTED ON FILLED GROUND, PEAT OR SENSITIVE CLAY, THE FOOTING SIZES SHALL CONFORM TO TO OBC SECTION 4.2. [OBC 9.15.1.1.(3)] ALL AIR-CONDITIONING SYSTEMS AND CENTRAL HEATING SYSTEMS INCLUDING REQUIREMENTS FOR COMBUSTION AIR SHALL COMPLY WITH ORC SECTION 0.33 SPACES IN EXTERIOR WALLS AND ATTIC OR ROOF SPACES. [OBC 9.10.16.1.(1)] DRAWINGS MUST NOT BE SCALED. OBC SECTION 9.33. LINTELS AND ARCHES THAT SUPPORT MASONRY SHALL CONFORM TO OBC 9.20.5. 0 4 4 SMOKE ALARMS CONFORMING TO CAN/ULC-5351, "SMOKE ALARMS", SHALL BE INSTALLED IN EACH DWELLING UNIT IN CONFORMANCE WITH OBC 9.10.19. CARBON MONOXIDE ALARMS SHALL BE INSTALLED IN CONFORMANCE WITH OBC 9.33.4. UNEXCAVATED **ARCHITECTURAL** CONCRETE REINFORCING FOR ALL FOUNDATIONS THE LENGTH OF END BEARING OF BEAMS THAT ARE SUPPORTED ON MASONRY SHALL BE NOT LESS THAN 90 mm. THE LENGTH OF END BEARING OF FLOOR, ROOF OR CEILING JOISTS THAT ARE SUPPORTED ON MASONRY SHALL CONFORM TO OBC SECTION 9.34 DESIGN INC. THE MINIMUM DEPTH OF FOUNDATIONS BELOW FINISHED GROUND LEVEL SHALL BE IN ACCORDANCE WITH TABLE 9.12.2.2. ON ENGINEERED FILL COLUMNS THAT SUPPORT A DECK WITH NO SUPERSTRUCTURE NEED NOT BE PROVIDED WITH LATERAL SUPPORT WHERE THE COLUMNS ARE NOT MORE THAN 600 mm IN LENGTH AS MEASURED FROM THE FINISHED GROUND TO THE UNDERSIDE OF THE SUPPORTED MEMBER. [OBC 9.17.2.2.(3)] SOLID CORE DOOR WITH W/STRIP 56 PENNSYLVANIA AVE. SHALL BE NOT LESS THAN 40 mm. [OBC 9.20.8.3] UNIT 1 CONCORD, ONT. L4K 3V9 DRAIN TILE AND DRAIN PIPE FOR FOUNDATION DRAINAGE SHALL CONFORM TO THE ENTIRE SUBSECTION OBC B.9.14.3 WOOD BEAMS SHALL HAVE AN EVEN AND LEVEL BEARING AND SHALL HAVE NOT LESS THAN 89 mm LENGTH OF BEARING AT END SUPPORTS. [OBC 9.23.8.1] FOOTINGS SHALL REST ON UNDISTURBED SOIL, ROCK OR COMPACTED GRANULAR FILL. [OBC 9.15.3.2] WALL BETWEEN BASEMENT WHERE THE TOP OF A FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT THE INSTALLATION OF A MASONRY EXTERIOR FACING, THE REDUCED SECTION SHALL BE (A) NOT LESS THAN 90 mm THICK, AND (B) TIED TO THE FACING MATERIAL WITH METAL TIES CONFORMING TO OBC 9.20.9.4.(3) SPACED NOT MORE THAN 200 mm O.C. VERTICALLY, AND 900 mm O.C. HORIZONTALLY. (C) THE SPACE BETWEEN THE WALL AND THE FACING SHALL BE FILLED WITH MORTAR. [OBC 9.15.4.7.(2)(3)] A FLOOR DRAIN SHALL BE INSTALLED IN A BASEMENT FORMING PART OF A DWELLING UNIT. [OBC 9.31.4.4] OUTSIDE AND COLD CELLAR 3'-10" 6'-8" **ASHBURY** INSULATED WITH COLD RSI 3.52 (R-20) FIBREGLAS WITH 6 MIL POLY V.B. CELLAR D Ø CAPACITY AND SOUND RATINGS FOR REQUIRED FANS SHALL CONFORM TO OBC 9.32.3.9. (LAMINATED) FASTENED TO POURED CONCRETE WALL MODEL 2350 GRADE 3-WAY WALL SWITCHES LOCATED AT THE HEAD AND FOOT OF EVERY STAIRWAY SHALL BE PROVIDED TO CONTROL AT LEAST ONE LIGHTING OUTLET WITH FIXTURE FOR LOT 114 DROP FOUNDATION WALL FOR GARAGE DOOR DWELLING UNITS. [OBC 9.34.2.3(2)] 6" CONC SLAB (OVER) 32 MPa AT 28 DAYS 5-8% AIR ENT ALL WALLS, CEILINGS AND FLOORS SEPARATING HEATED SPACE FROM UNHEATED SPACE, THE EXTERIOR AIR OR THE GROUND SHALL BE PROVIDED WITH THERMAL INSULATION CONFORMING TO SUBSECTIONS 9.25.2, AN AIR PROJECT A LIGHTING OUTLET WITH FIXTURE SHALL BE PROVIDED FOR EACH 30 sm OF FLOOR AREA OR FRACTION OF IT IN UNFINISHED BASEMENTS. [OBC 9.34.2.4] MAX 4" SLUMP 10MØ BARS AT 12" E/W MIN 3/4" CONC COVER FOR # OF RISERS PROPOSED SEE APPROVED -GRADING PLAN TWO STOREY DWELLING BARRIER SYSTEM CONFORMING TO SUBSECTION A LIGHTING OUTLET WITH FIXTURE SHALL BE PROVIDED IN STORAGE ROOMS. [OBC 9.34.2.5] 9.25.3., AND A VAPOUR BARRIER CONFORMING TO SUBSECTION 9.25.4, AND CONSTRUCTED IN SUCH A WAY THAT THE PROPERTIES AND FOR: LORMEL HOMES FOUNDATION WALL AT BASEMENT STAIRS MUST BE REINFORCED WITH 15MØ AT 16" O/C VERTICALLY 15MØ AT 12" O/C HORIZONTALLY AT: BRADFORD REINFORCED CONCRETE SLABS SHALL RELATIVE POSITION OF ALL THE MATERIALS CONFORM TO SUBSECTION 9.25.5 5'-0" 4 5'-10" 12'-6" STUCCO SHALL BE NOT LESS THAN 200 mm ABOVE FINISHED GROUND LEVEL EXCEPT WHEN IT IS APPLIED OVER CONCRETE OR MASONRY. [OBC 9.28.1.4] DRAWING - 10MØ DOWELS AT 16" O/C TO MATCH VERTICAL REINFORCEMENT 12'-6" BASEMENT FLOOR PLAN 23'-8" AND CROSS SECTION SECTION 'A-A' BASEMENT FLOOR PLAN 'A"B"C' OCT '20 N.L.

STRUCTURAL LEGEND

J1 DENOTES 9 1/2 IB400@16" O/C WITH 3/4" OSB SUBFLOOR.

L KALISHENKO

7 OCT 2020

ASSOC, AJ

FAX 905 660-9419

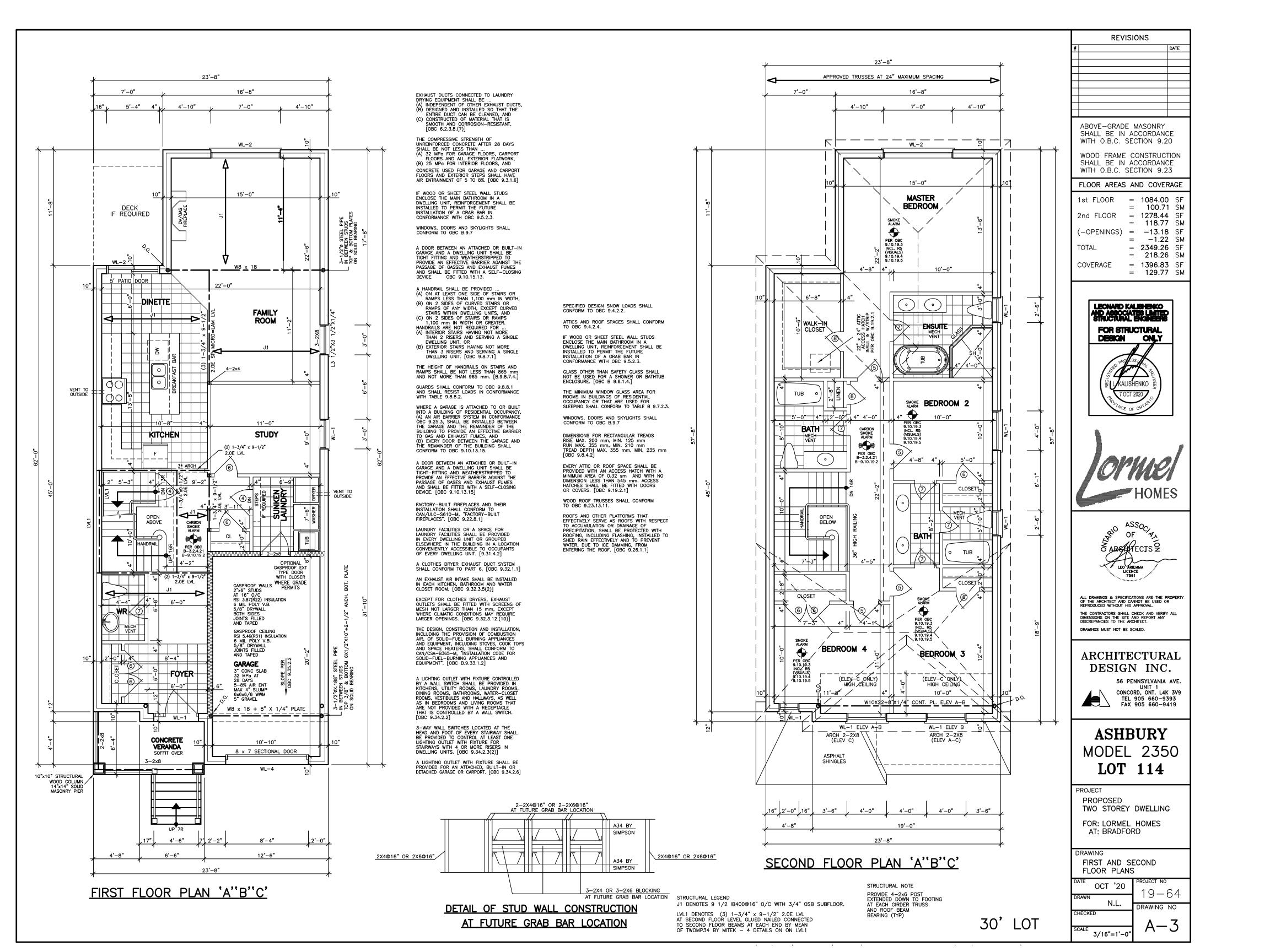
19-64

A-2

3/16"=1'-

RAWING NO

30' LOT



FINISHED GRADE'S PROFILE LINE IS GENERIC AND DOES NOT REFLECT EXACT ELEVATION. TYPES OF GLASS AND PROTECTION OF GLASS SHALL BE IN ACCORDANCE WITH OBC 9.6.1.4.

RESISTANCE TO FORCED ENTRY SHALL BE PROVIDED FOR DOORS IN ACCORDANCE WITH OBC 9.7.5.2 AND FOR WINDOWS IN ACCORDANCE WITH OBC 9.7.5.3.

GUARDS SHALL CONFORM TO OBC 9.8.8.1 AND SHALL RESIST LOADS IN CONFORMANCE WITH TABLE 9.8.8.2.

GLASS IN GUARDS CONFORM TO OBC SECTION 9.8.8.1.

THE MAXIMUM AGGREGATE AREA OF UNPROTECTED OPENINGS IN AN EXPOSING BUILDING FACE SHALL CONFORM TO TABLE 9.10.14.4.

FOR BUILDINGS CONTAINING ONLY DWELLING UNITS, CONSTRUCTION OF EXPOSING BUILDING FACES SHALL CONFORM TO OBC 9.10.15.5.

EVERY WINDOW WELL SHALL BE DRAINED TO THE FOOTING LEVEL OR OTHER SUITABLE LOCATION. [OBC 9.14.6.3]

WHERE STEP FOOTINGS ARE USED, THE VERTICAL RISE BETWEEN THE HORIZONTAL PORTIONS SHALL NOT EXCEED 600 mm, AND THE HORIZONTAL DISTANCE BETWEEN RISERS SHALL BE NOT LESS THAN 600 mm. [OBC B 9.15.3.9]

THE THICKNESS AND HEIGHT OF FOUNDATION WALLS MADE OF UNREINFORCED CONCRETE BLOCKS OR SOLID CONCRETE AND SUBJECT TO LATERAL EARTH PRESSURE SHALL CONFORM TO TABLE 9.15.4.2.A. FOR WALLS NOT EXPERIENCE TO TABLE 9.15.4.2.A. FOR WALLS NOT EXCEEDING 2.5 m IN UNSUPPORTED HEIGHT. [OBC 9.15.4.2]

EXTERIOR FOUNDATION WALLS SHALL EXTEND NOT LESS THAN 150 mm ABOVE FINISHED GROUND LEVEL. [OBC 9.15.4.6]

VENTING FOR ROOF SPACES SHALL CONFORM

THE UNOBSTRUCTED ROOF VENT AREA SHALL BE NOT LESS THAN 1/300 OF THE INSULATED CEILING AREA. WHERE THE ROOF SLOPE IS LESS THAN 1 IN 6, OR IN ROOFS THAT ARE CONSTRUCTED WITH ROOF JOISTS, THE UNOBSTRUCTED VENT AREA SHALL BE NOT LESS THAN 1/150 OF THE INSULATED CEILING AREA. [OBC 9.19.1.2]

FLASHING SHALL BE INSTALLED IN MASONRY AND MASONRY VENEER WALLS IN CONFORMANCE WITH OBC 9.20.13.3.(1).

THROUGHWALL FLASHING SHALL BE PROVIDED IN A MASONRY VENEER WALL SUCH THAT ANY MOISTURE WHICH ACCUMULATES IN THE AIR SPACE WILL BE DIRECTED TO THE EXTERIOR OF THE BUILDING. [OBC 9.20.13.3.(2)]

WEEP HOLES THAT ARE SPACED NOT MORE THAN 800 mm APART SHALL BE PROVIDED AT THE BOTTOM OF CAVITIES OR AIR SPACES IN MASONRY VENEER WALLS AND ABOVE LINTELS OVER WINDOW AND DOOR OPENINGS. [OBC 9.20.13.8]

A CHIMNEY FLUE SHALL EXTEND NOT LESS THAN 900 mm ABOVE THE HIGHEST POINT AT WHICH THE CHIMNEY COMES IN CONTACT WITH THE ROOF, AND SHALL EXTEND NOT LESS THAN 600 mm ABOVE THE HIGHEST ROOF SURFACE OR STRUCTURE WITHIN 3 m OF THE CHIMNEY. [OBC 9.21.4.4]

THE SLOPE OF ROOF SURFACES, ON WHICH ROOF COVERINGS MAY BE APPLIED, SHALL CONFORM TO OBC 9.26.3.1.

FLASHING SHALL BE INSTALLED AT ALL INTERSECTIONS LISTED OBC 9.26.4

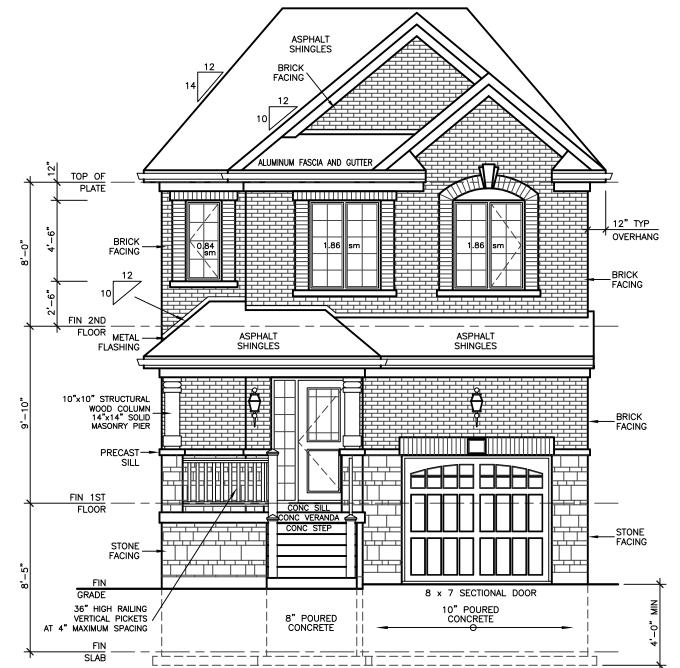
WHERE SLOPING SURFACES OF SHINGLED ROOFS INTERSECT TO FORM A VALLEY, THE VALLEY SHALL BE FLASHED IN CONFORMANCE WITH OBC 9.26.4.3.

AN EXTERIOR LIGHTING OUTLET WITH FIXTURE CONTROLLED BY A WALL SWITCH LOCATED WITHIN THE BUILDING SHALL BE PROVIDED AT EVERY ENTRANCE TO BUILDINGS OF RESIDENTIAL OCCUPANCY. [OBC 9.34.2.1]

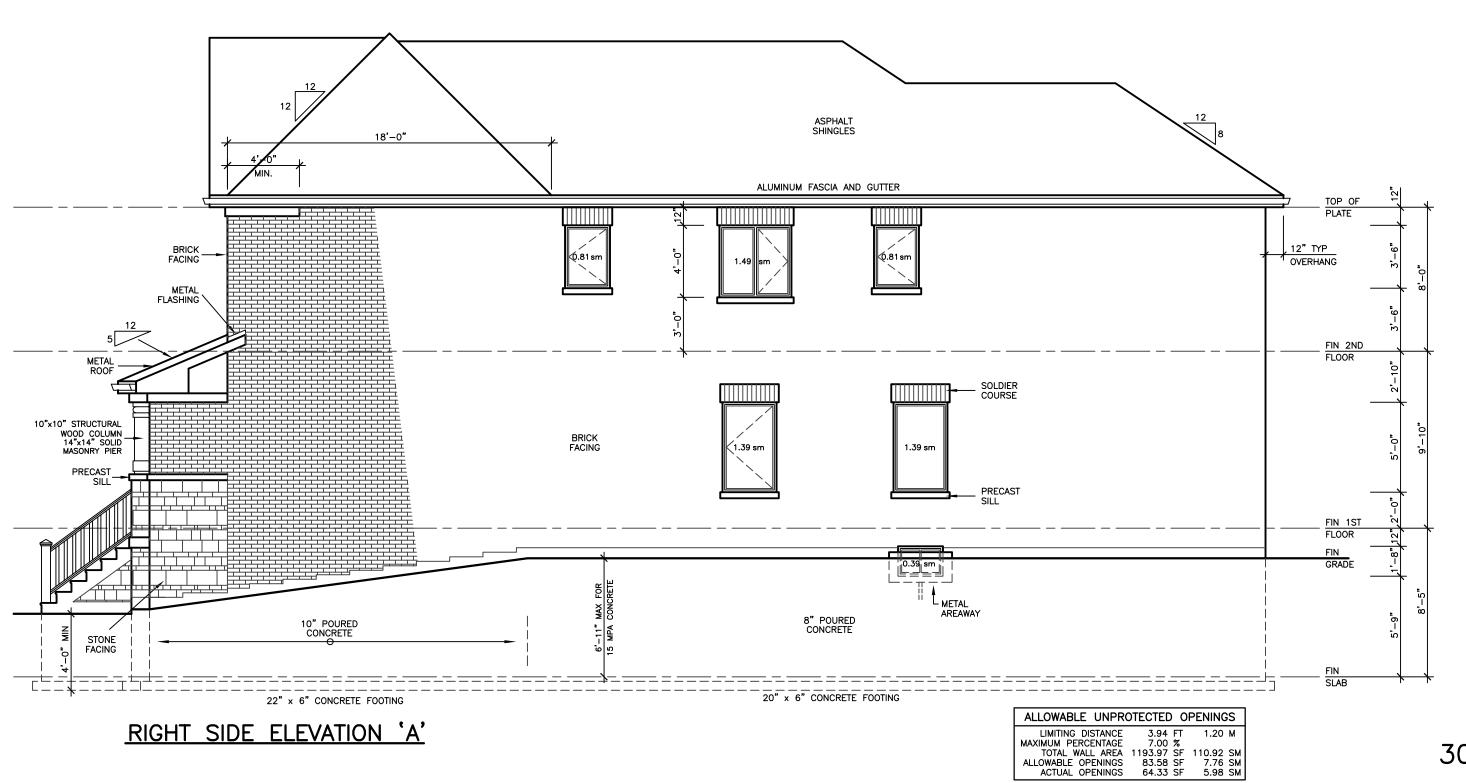
REFER TO LOT GRADING / SITE PLAN FOR REQUIRED NUMBER OF EXTERIOR STEPS, DOOR BETWEEN GARAGE AND DWELLING, DECK OR BASEMENT WALKOUT CONDITION.

EVERY SURFACE TO WHICH ACCESS IS PROVIDED, FOR OTHER THAN MAINTENANCE PURPOSES, SHALL BE PROTECTED BY A GUARD, IN CONFORMANCE WITH OBC 9.8.8, ON EACH SIDE THAT IS NOT PROTECTED BY A WALL FOR THE LENGTH WHERE, (A) THERE IS A DIFFERENCE IN ELEVATION OF MORE THAN 600 mm, OR (B) THE ADJACENT SURFACE WITHIN 1.2 m OF THE WALKING SURFACE HAS A SLOPE OF MORE THAN 1 IN 2. [OBC 9.8.8.1.(1)]

FOR BUILDINGS CONTAINING ONLY DWELLING UNITS, EACH EXPOSING BUILDING FACE AND ANY EXTERIOR WALL LOCATED ABOVE AN EXPOSING BUILDING FACE THAT ENCLOSES AN ATTIC OR ROOF SPACE SHALL (A) HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 45 MIN. WHERE THE LIMITING DISTANCE IS LESS THAN 1.2 m, BUT NOT LESS THAN 0.6 m, OR (B) HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 45 MIN. AND ALSO BE CLAD WITH NONCOMBUSTIBLE MATERIAL WHERE THE LIMITING DISTANCE IS LESS THAN 0.6 m. [OBC 9.10.15.5.(2)]



22" x 6" CONCRETE FOOTING FRONT ELEVATION 'A' WALLS AND WINOWS AREA ELEVATION WALL AREA WINDOWS AREA % FRONT ELEVATION 51.85 SM 4.56 SM RIGHT SIDE ELEVATION 110.92 SM 6.12 SM LEFT SIDE ELEVATION 112.08 SM 0.00 SM REAR ELEVATION 43.24 SM 9.33 SM TOTAL AREA 318.09 SM 20.01 SM 6.29



LEONARD KALISHENKO AND ASSOCIATES LIMITED STRUCTURAL ENGINEERS

REVISIONS







DRAWINGS MUST NOT BE SCALED.

ARCHITECTURAL DESIGN INC.

56 PENNSYLVANIA AVE. UNIT 1 CONCORD, ONT. L4K 3V9 TEL 905 660-9393 FAX 905 660-9419

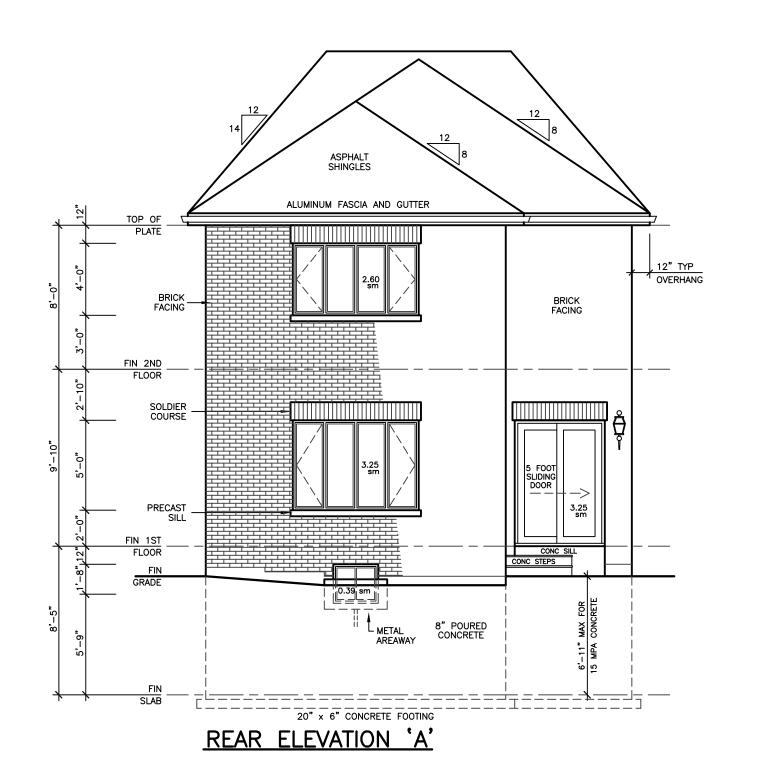
ASHBURY MODEL 2350 LOT 114

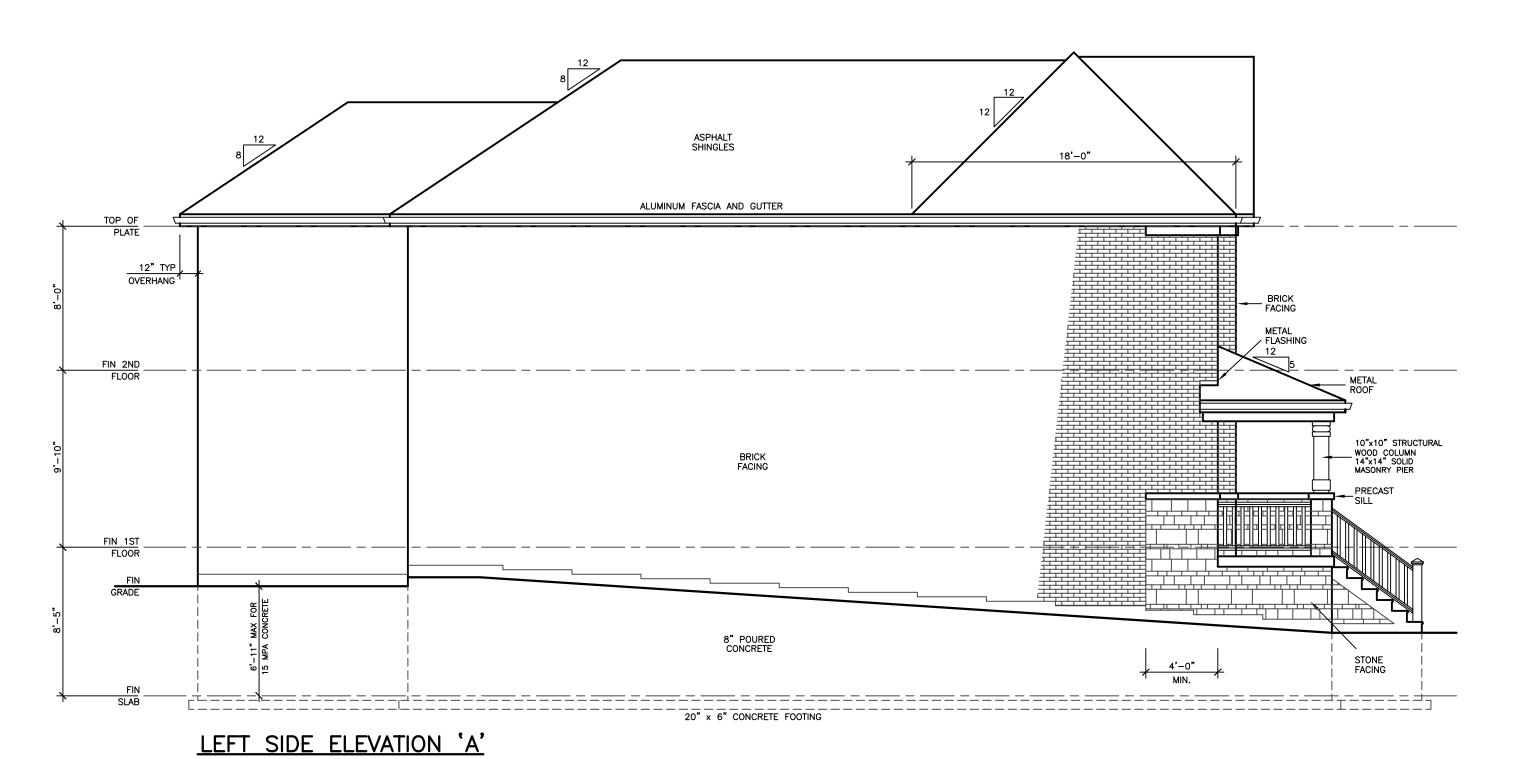
PROJECT PROPOSED
TWO STOREY DWELLING FOR: LORMEL HOMES AT: BRADFORD

DRAWING ELEVATIONS 'A'

CHECKED	٨٨
N.L.	DRAWING NO
DRAWN	19-04
OCT '20	19-64
DATE .	PROJECT NO

30' LOT





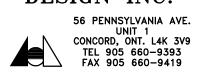






DRAWINGS MUST NOT BE SCALED.

ARCHITECTURAL DESIGN INC.



ASHBURY MODEL 2350 LOT 114

PROJECT PROPOSED TWO STOREY DWELLING FOR: LORMEL HOMES AT: BRADFORD

DRAWING ELEVATIONS 'A'

OCT '20 19-64 DRAWING NO A - 5SCALE 3/16"=1'-0"