

GENERAL CONSTRUCTION NOTES

INTERIOR SPACES DESIGN & MATERIALS

1. ALL CLOSETS TO RECEIVE 1 ROD AND 2 SHELVES, UNLESS 2. INSTALL GALVANIZED METAL PAN & DRAIN AT ALL CLOTHES

1. DOORS, INCLUDING SLIDING DOORS THAT OPEN MORE THAT (600MM) 24" ABOVE GROUND OR A LANDING SHALL HAVE A RESTRICTED OPENING OR BE PROVIDED WITH GUARDS (9.8.8.1 (4))
2. PROVISIONS FOR RESISTANCE TO FORCED ENTRY SHALL BE PROVIDED IN CONFORMACE TO 9.7.5.2 AND 9.7.5.3 OF THE O.B.C. 3. EXCEPT WHERE A DOOR ON THE SAME FLOOR LEVEL AS THE BEDROOM PROVIDES DIRECT ACCESS TO THE EXTERIOR, EVER FLOOR LEVEL CONTAINING A BEDROOM IN A SUITE SHALL BE PROVIDED WITH AT LEAST ONE OUTSIDE WINDOW THAT CAN BE OPENED FROM THE INSIDE WITHOUT USE OF TOOLS AND SUCH WINDOW SHALL PROVIDE AN INDIVIDUAL, UNOBSTRUCTED PORTION HAVING A MINIMUM AREA OF 0.35 M2 WITH NO DIMENSION LESS THAN (380MM) 15", AND BE ABLE TO MAINTAIN THE REQ'D OPENING w/o ADDITIONAL SUPPORT (9.9.10)

STAIRS, RAMPS, HANDRAILS & GUARDS

INTERIOR PUBLIC STAIR RISERS 7" MAX. - 4 15/16" MIN. RUN 11" MIN. - - MAX. TREAD 11" MIN. - - " MAX.

MIN. HEADROOM CLEARANCE TO BE 6'-5" ABOVE NOSING.

1. AT LEAST ONE HANDRAIL SHALL BE CONTINUOUS. (9.8.7.2.) 2. HANDRAILS TO BE (865MM TO 965MM) 34" TO 38" ABOVE NOSING.

3. AN EXTERIOR GUARD MUST BE A MINIMUM HEIGHT OF (900MM) 2'11" IF THE WALKING SURFACE IS LESS THAN (1800MM) 5'11' ABOVE THE ADJACENT GRADE, OTHERWISE THE HEIGHT MUST BE A MINIMUM OF (1 070MM) 42". ALL REQUIRED GUARDS WITHIN DWELLING UNITS MUST BE A MINIMUM OF (900MM) 2'11".

4. GUARDS ARE REQUIRED ON DECKS AND OTHER WALKING SURFACES THAT EXTEND TO (600MM) 23 5/8" ABOVE GRADE AND SHALL CONFORM TO THE LOADING CRITERIA IN PART 4 OF THE O.B.C. OR BE CONSTRUCTED AS SET OUT IN THE O.B.C. SUPPLEMENTARY GUIDELINES PART 7 (9.8.8.8), FOR METAL GUARDS, SUPPLIERS SHOP DRAWINGS MUST BE CERTIFIED FOR DESIGN INSTALLATION CONFORMING TO O.B.C. PART 4 and 9.8.8.2.

5. A LANDING SHALL BE PROVIDED AT THE TOP OF ALL EXTERIOR STAIRS THAT CONTAIN MORE THAN 3 RISERS (9.8.6.2(3)).

LL STAIR GUARDS TO BE 3'-0" ABOVE NOSING.

EATERIOR STAIR
TO COMPLY TO 0.B.C. 9.8.8 FOR RESISTANCE TO LOADING AND NEWEL ANCHORAGE.
ALL STAIR GUARDS TO BE 3'-0" ABOVE NOSING. ALL LANDING AND BALCONY GUARDS TO BE 3'-6" ABOVE FINISHED SURFACE

1. SUPPLY AND INSTALL SMOKE AND CARBON MONOXIDE DETECTORS AS PER 2012 O.B.C. REQUIREMENTS. CONFIRM FINAL LOCATIONS

. SMOKE ALARMS SHALL BE PROVIDED ON ALL LEVELS AND IN EACH SLEEPING ROOM AND INTERCONNECTED (AC, NOT BATTERY)

4. CARBON MONOXIDE DETECTOR SHALL BE INSTALLED ADJACENT TO EACH SLEEPING AREA (9.33.4.1., 9.33.4.2 & 9.33.4.3 OR AS PER A.REG. 283/01)
5. THE CONSTRUCTION BETWEEN THE GARAGE AND THE DWELLING UNIT SHALL PROVIDE AN EFFECTIVE BARRIER AGAINST GAS
AND EXHAUST FUMES AND THE DOOR BETWEEN THE GARAGE AND THE DWELLING UNIT SHALL BE TIGHT FITTING, WEATHERSTRIPPED, AND HAVE A SELF CLOSING DEVICE (9.10.9.16) 6 PROVIDE FIRE BLOCKS AS PER O B C 9 10 16

WINDOW WELLS SHALL BE DRAINED TO THE FOOTING LEVEL OR OTHER SUITABLE LOCATION (9.14.6.3.)
 DRAINAGE LAYER SHALL BE INSTALLED ADJACENT TO THE EXTERIOR SURFACE OF A FOUNDATION WALL WHERE THE INSULATION EXTENDS TO MORE THAN (900MM) 2"11" BELOW THE ADJACENT EXTERIOR GROUND LEVEL. (9.14.2.1)

FOUNDATIONS & CONCRETE

1. MINIMUM FOOTING DEPTH FOR FOUNDATION WALL (1524MM) 5'0" BELOW GRADE AND FOR SONOTUBES OR CONCRETE PIERS (1828MM) 6'0" BELOW GRADE TO PROVIDE ADEQUATE FROST PROTECTION OR PROVIDE P. ENG SOILS REPORT STATING OTHERWISE. - PROVIDE P. ENG SOILS REPORT TO CONFIRM SOILS BEARING CAPACITY DESIGN OF PLANS HAVE BEEN DESIGNED TO A MINIMUM OF 75 2. PROVIDE 1/2" DEEP SAW CUT AT ALL CONCRETE SLABS TO MAX.

1. 9.20.9.5 - MASONRY VENEER TIES ARE REQUIRED TO HAVE A MAXIMUM VERTICAL SPACING OF (400MM) 16" AND A MAXIMUM HORIZONTAL SPACING OF (800MM) 32".
2. 9.20.13 - FLASHING ON MASONRY WALLS MUST BE INSTALLED BENEATH JOINTED MASONRY SILLS, OVER THE BACK AND TOP OF PARAPET WALLS, OVER THE HEADS OF GLASS BLOCK PANELS, AND BENEATH WEEP HOLES, AND OVER THE HEADS OF DOORS AND WINDOWS IF THE DISTANCE BETWEEN THE TOP OF THE OPENING AND THE BOTTOM OF THE EAVE EXCEEDS 1/4 OF THE EAVE ACCUMULATES IN THE AIR SPACE, WILL BE DIRECTED TO THE EXTERIOR OF THE BUILDING ACCUMULATES IN THE AIR SPACE, WILL BE DIRECTED TO THE EXTERIOR OF THE BUILDING.
4, 9.20.13.8 - WEEP HOLES MUST NOT BE SPACED MORE THAN (800MM) 2'7" APART AND BE PROVIDED AT THE BOTTOM OF EVERY CAVITY IN MASONRY VENEER.
5. STEEL ANGLE LINTELS SUPPORTING MASONRY SHALL BE PRIME PAINTED. (9.20.5.2(5)).
6. FLASHING SHALL BE INSTALLED BEHIND SHEATHING MEMBRANE, (9.20.13.3 TO 9.20.13.6). FLASHING MUST BE INSTALLED WHERE SLOPING SURFACES INTERSECT TO FORM A VALLEY, INTERSECTION OF ROOF WALLS AND SHINGLED FLOORS, AND AT CHIMNEY AND CHAMBER AND INTERPRETATION.

CHIMNEY SADDLE INTERSECTIONS. (9.26.4.) FIREPLACES

WOOD FRAME CONSTRUCTION

1. MOISTURE BARRIER SHALL BE PROVIDED IN ALL AREAS WHERE WOOD IS IN CONTACT WITH CONCRETE OR UNIT MASONRY LOCATED BELOW GRADE (9.23.2.3) 2. SUPPORT OF WALLS WITH ADDITIONAL BLOCKING OR JOISTS

3. WHERE THE TOP OF THE FOUNDATION WALL IS LEVEL, THE JUNCTION BETWEEN THE SILL PLATE AND THE FOUNDATION IS TO BE CAULKED OR THE SILL PLATE IS TO BE PLACED ON A LAYER OF MINERAL WOOL NOT LESS THAN (25MM) 1" THICK. (9.23.7.2)

1. FIREPLACE, FIREPLACE INSERT, WOODSTOVE, AND/OR CHIMNEY TO BE ULC LISTED AND INSTALLED AS PER MANUFACTURERS'

ROOF FRAMING & COMPONENTS

STAMPED BY PROFFESIONAL ENGINEER FOR APPROVAL BY DESIGNER PRIOR TO FABRICATION.

CONTRACTOR SHALL PROVIDE SHOP DRAWINGS TO INSPECTOR BEFORE ERECTION OF TRUSSES.

2. FINAL ROOF/ GIRDER TRUSS LAYOUT BY SUPPLIER MAY REQUIRE MODIFICATIONS TO

FRAMING INDICATED. 3. ADD INSULATION DEPRESSORS AT EACH TRUSS SPACE WHERE CESSARY TO MAINTAIN MINIMUM 2 1/2" AIR SPACE ABOVE

1. TRUSS AND FLOOR SYSTEM SUPPLIER TO PROVIDE SHOP DWG'S

INSULATION.
4. LOCATE ALL PLUMBING STACKS AND VENTS ON REAR ROOF. 5. ROOF VENTS ARE TO BE UNIFORM ON OPPOSITE SIDES OF THE BUILDING WITH NOT LESS THA 25% AT THE TOP AND NOT LESS THAN 25% AT THE BOTTOM. (9.19.1.2.) ROOF VENT AREA MUST BE A MINIMUM OF 1/300 OF THE INSULATED CEILING AREA. IF ROOF SLOPE IS LESS THAN 1 IN 6, THE AREA IS 1/150 OF THE INSULATED CEILING AREA.

6. EAVE PROTECTION REQUIRED ON SHINGLE, SHAKE, OR TILE ROOFS EXTENDING FROM THE EDGE OF THE ROOF A MINIMUM OF (900MM) 2"11" UP THE ROOF SLOPE TO A LINE NOT LESS THAN (300MM) 11 3/4" INSIDE THE INNER FACE OF THE EXTERIOR WALL. (9.26.5).

1 RUN ELASHING LIP WALL 6" MINIMUM AT BACKSIDE OF AIR BARRIER 2. AIR BARRIERS ARE TO BE CONTINUOUS. (9.25.3.3)

1. ALL WORK TO BE DONE IN ACCORDANCE WITH ASHRAE STANDARDS

ELECTRICAL

1. ALL WORK TO BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE ELECTRICAL SAFETY CODE.
2. PROVIDE EXT. LIGHT AT ALL EXTERIOR DOORS 3. FIXTURES TO BE SPECIFIED.

1. THE CONSTRUCTION OF THE PLUMBING SYSTEM SHALL CONFORM TO PART 7 OF THE O.B.C. 2. SERVICE WATER HEATERS SHALL BE ANCHORED TO THE STRUCTURE TO PREVENT OVERTORING.

3. IT IS RECOMMENDED THAT BASEMENT FLOOR DRAINS AND OTHER BASEMENT FITTINGS BE PROVIDED WITH APPROPRIATE CHECK DEVICES TO PREVENT AGAINST BACK FLOW FROM STREET SEWERS. (7.4.6.4).

AS PER CLASSIC HARDWOODS OR FOLIAL TYPICAL: MITRE ALL CORNERS AND RETURNS.
CAULK ALL GAPS W/ LATEX CAULKING.
BASEBOARD: 3/4" X 4-1/2" POPLAR. SHOE MOLDING 3/4". 1/4 ROUND POPLAR WINDOH AND JAMB CASINGS: 3/4" X 3-1/2" POPLAR.
WINDOW AND DOOR HEAD CASINGS: 3/4" X 3-1/2" POPLAR.
WINDOW SILL: EXTENDED STOOL; MITRE ALL RETURNS. WINDOW SILL CASINGS: 3/4" X 3-1/2" POPLAR, MITRE END RETURNS.

1. PROVIDE WATER PROOF WALL FINISH AS PER 9.29.2 OF 2012 O.B.C.

. WATERPROOF WALL FINISH REQUIRED AROUND ALL SHOWERS AND TUBS AS PER 9.29.2. MOISTURE RESISTANT BACKING REQUIRED AS PER 9.29.10.4. (1) - MIN. 5'-11" ABOVE FLOOR OF SHOWERS - MIN. 3'-11" ABOVE RIM OF TUBS w/ A SHOWER
- MIN. 15 3/4" ABOVE RIM OF TUBS w/o A SHOWER 2. ALL PLUMBING FIX. TO BE CAN/USA-B45.0 CERT. WITH MAX FLUSH CYCLE OF 4.8L

3. WATER RESISTANT FLOORING IN BATHROOM AS PER 9.30.1.2.(1)

 TEMP. CONTROL VALVE REQ. D TO PREVENT WATER TO EXCEED 45°C
 REPLACE 1/2" GYPSUM BD. WITH CEMENTITIOUS BOARD AT
 ALL SHOWERS, SHOWER-TUB WALLS & SHOWER WINDOW SILLS AND 6. REPLACE 1/2" GYPSUM BD. WITH WATER RESISTANT GYPSUM BD.

AT BATHTUB & SURROUNDS.
7. PROVIDE BATHROOMS WITH EXHAUST FAN WITH DUCT TERMINATING OUTSIDE OF BUILDING.

1. STUD WALL REINFORCEMENT FOR FUTURE GRAB BARS FOR W.C./TUB/SHOWER AS PER 9.5.2.3.

1. SUB. FLOOR FOR CERAMIC AS PER 9.30.6. 2012 O.B.C.

2. FINISHED FLOORING IN BATHROOMS, KITCHEN, LAUNDRY ROOMS, GENERAL STORAGE AREAS AND ENTRANCES SHALL BE WATER RESISTANT (9.30.1.2)
3. CERAMIC TILE SUBSTRATE AS PER 9.30.6.

ALL APPLIANCES TO BE ULC LISTED, AND INSTALLED AS PER MANUFACTURERS' SPECIFICATIONS.

GENERAL STRUCTURAL NOTES

1. THE DESIGN AND CONSTRUCTION OF THIS PROJECT IS TO CONFORM TO THE REQUIREMENTS OF THE 2012 ONTARIO BUILDINO CODE (O.REO 332/12) & THE CSA STANDARDS INDICATED THEREIN. THE LATEST REVISIONS TO ALL STANDARDS WILL GOVERN.

2. THE CONTRACTOR SHALL CHECK & VERIFY ALL CONDITIONS & MEASUREMENTS AT THE SITE & REPORT ANY DISCREPANCIES OR UNSATISFACTORY CONDITIONS WHICH MAY ADVERSELY AFFECT THE PROPER COMPLETION OF THE WORK TO THE ENGINEER AND/OR PROJECT COORDINATOR PRIOR TO PROCEEDING WITH THE WORK. WHEN IN DOUBT, THE ARCHITECTURAL DRAWINGS WILL GOVERN.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DEWATERING REQUIRED TO UNDERTAKE THE

4. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS & OTHER 5 . DO NOT SCALE DRAWINGS

I. ALL FOOTINGS TO BEAR ON SOUND AND UNDISTURBED ROCK OR SOIL WITH A MIN. ALLOWABLE BEARING VALUE OF 75 kPa. BEARING SURFACE TO BE APPROVED BY GEOTECHNICAL ENGINEER BEFORE PLACING CONCRETE. BEFORE PLACING CONCRETE.

2. PROTECT SUB-GRADE FROM WATER AND FREEZING ADJACENT TO AND BELOW ALL FOOTINGS AT ALL TIMES DURING CONSTRUCTION.

3. PROVIDE 5'-0" (1500mm) MINIMUM FROST COVER (FINISHED GRADE TO U/S FOOTING) FOR HEATED FOOTINGS. CONSULT SOILS REPORT NOTED FOR ADDITIONAL REQUIREMENTS.

4. BACKFILLING TO PROCEED SIMULTANEOUSLY ON BOTH SIDES OF FOUNDATION WALLS
(EXCEFT WHERE TEMPORARY SUPPORT FOR THE WALL IS PROVIDED), AND COMPACTED IN LAYERS AS SPECIFIED BY GEOTECHNICAL ENGINEER. 5. CONSULT GEOTECHNICAL ENGINEER FOR COMPOSITION AND COMPACTION OF FILL SUPPORTING SLAB ON GRADE.

CONCRETE

1. ALL CONCRETE TO BE MINIMUM 20MPa @ 28 DAYS OR BETTER, CLASS "F-2" OR CLASS "N". CONCRETE FOR GARAGE SLABS TO BE CLASS "C-2", MINIMUM 32 MPa. @ 28 DAY c/w 5-8% 2. 32 MPA CONCRETE SHALL BE USED FOR THE GARAGE AND EXTERIOR FLATWORK. (9.3.1.6) w/ 5 - 8% AIR 3. WHEN A FOUNDATION WALL CONTAINS AN OPENING MORE THAN (1200MM) 3'11" IN LENGTH OR CONTAINS OPENINGS IN MORE THAN 25% OF ITS LENGTH, THAT PORTION OF THE WALL SHALL BE CONSIDERED LATERALLY UNSUPPORTED, UNLESS THE WALL AROUND THE OPENING IS REINFORCED

WOOD ROOF TRUSSES

I. ROOF TRUSS MANUFACTURER TO DESIGN TRUSSES
2. TRUSSES AND BRIDGING ARE TO BE DESIGNED IN ACCORDANCE WITH THE PROVISIONS OF THE
2012 ONTARIO BUILDING CODE (LATEST EDITION) AND CSA-86.1.
3. TRUSS SHOP DRAWINGS SHALL BEAR THE STAMP OF A PROFESSIONAL ENGINEER LICENSED IN 4. TRUSSES TO BE DESIGNED FOR SPECIFIED WIND UPLIFT (REFER TO NBCC 1995 STRUCTURAL 5. SPECIFIC-PURPOSE CONNECTORS (HURRICANE CLIPS) MAY BE REQUIRED AT ALL TRUSS-TO-PLATE CONNECTIONS, TRUSS MANUFACTURER TO DESIGN AND SUPPLY CONNECTOR 6. ROOF TRUSSES SHALL BE PRE-ENGINEERED AND PREFABRICATED TO SUPPORT 1.78 KPA (37.1 PSF) SNOW LOAD AND APPROPRIATE DEAD LOAD. STRUCTURAL LUMBER

1. ALL TIMBER CONSTRUCTION, CONNECTIONS, CONNECTIONS TO CONVENTIONAL FRAMING, AND TIMBER MEMBER SIZING ARE TO BE DESIGNED BY A SUBCONTRACTOR WHO IS A MEMBER OF THE TIMBER FRAMER'S GUILD OF NORTH AMERICA AND THE TIMBER FRAME BUSINESS COUNCIL. STRUCTURAL SIZES PROVIDED ON THE ARCHITECTURAL DRAWINGS ARE GUIDELINES AND THE DESIGN PROVIDED BY THE TIMBER SUBCONTRACTOR WILL GOVERN. PROVIDE THREE SETS OF SHOP DRAWINGS STAMPED BY AN ENGINEER LICENSED IN THE PROVINCE OF ONTARIO PRIOR TO ANY FABRICATION, SHOWING (BUT NOT LIMITED TO)
MEMBER SIZING, CONNECTIONS DETAILS, BOLTING PATTERNS, SCHEDULE AND ERECTION
SEQUENCE. IT WILL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE ALL WORK WITH THE TIMBER SUBCONTRACTOR. 2. ALL STRUCTURAL FRAMING LUMBER IS TO BE SPF NO. 2 GRADE OR BETTER, UNLESS OTHERWISE NOTED ON DRAWINGS. 'STUD' GRADE IS NOT ACCEPTABLE FOR BEARING WALLS, LINTELS AND POSTS. ALL EXPOSED LUMBER TO BE P.T.

3. ALL LVL'S TO BE 2.0E, 3100 Fb (UNLESS OTHERWISE NOTED) 4. PLYWOOD ROOF SHEATHING TO BE CONSTRUCTION-GRADE, EXTERIOR GRADE, GOOD-ONE-SIDE

SOFTWOOD PLYWOOD OR DOUGLAS FIR PLYWOOD. DESIGN-RATED OSB TYPES 1, 2 AND 3 CERTIFIED FOR ENGINEERING USES.

5. PROPRIETARY (ENGINEERED) PRODUCTS AS SPECIFIED ON THE PLANS, SUBSTITUTIONS FROM THE SPECIFIED PRODUCTS BY WRITTEN APPROVAL OF THE ENGINEER ONLY. 6. ALL BEARING WALLS ARE TO HAVE HORIZONTAL BLOCKING AT MID HEIGHT.
7. ALL BEAMS REQUIRE RESTRAINT AGAINST LATERAL DISPLACEMENT AND ROTATION AT THE POINTS OF BEARING.

8. FOR BUILT-UP BEAMS, IT IS ASSUMED THAT EACH PLY IS A SINGLE CONTINUOUS MEMBER, FASTENED TOGETHER SECURELY AT INTERVALS NOT EXCEEDING 4 TIMES THE DEPTH AND THAT EACH PLY IS EQUALLY LOADED. *(SEE 9.23.8.3.(7)(8) FOR FASTENING MEMBERS)

9. BUILT-UP RECTANGULAR COMPRESSION MEMBERS SHALL CONSIST OF INDIVIDUAL MEMBERS OF EQUAL LENGTH FASTENED TOGETHER USING NAILS, LAG SCREWS OR BOLTS. 10. WHEN USED, NAILS SHALL PENETRATE THROUGH AT LEAST OF 3/4" OF THE THICKNESS OF THE LAST INDIVIDUAL PIECE. THE NAILS SHALL BE DRIVEN FROM EITHER FACE OF THE BUILT-UP MEMBER ALONG THE LENGTH.

11. WHEN INDIVIDUAL PIECES OF THE BUILT-UP MEMBER ARE WIDER THAN 3 TIMES THEIR THICKNESS (U/N) (ie. d>3d). THERE SHALL BE AT LEAST 2 ROWS OF FASTENER ACROSS THE MEMBER WIDTH 12. ALL LOAD BEARING WALLS OVER 9'-0" TO 12'-0" TO HAVE CONTINUOUS HORIZONTAL BLOCKING (U/N) AT MID POINT. ALL LOAD BEARING WALLS OVER 12'-0" TO HAVE CONTINUOUS HORIZONTAL BLOCKING AT THIRD POINTS.

13. CONFIRM SOIL BEARING CAPACITY @ TIME OF EXCAVATIONS. SOIL CONSULTANT TO 14. SEE ELEVATIONS FOR ALL EXTERIOR CLADDING TYPES AND LOCATIONS 15. ALL BEAMS FLUSH UNLESS NOTED OTHERWISE (D = DROPPED or F = FLUSH) 16. ALL LINTELS TO BE 2- 2x10 c/w KING & JACK POSTS ON EITHER SIDE (U.N.O) 10. ALL LINITELS TO BE 2- 2XI DOWNING A ARCH POSTS ON ETHNER SIDE (U.N.O)
17. ALL EXPOSED EXT. WOOD TO BE PRESSURE TREATED (P.T.)
18. ALL SONOTUBES TO BE SET ON NATURAL SOIL (NOT ON BACKFILL)
19. SPANS AND SIZES OF WOOD LINTELS SHALL CONFORM TO 9.23.12.3 (TABLES A-12 TO A-16). 20. ALL FLOOR JOISTS MUST BE CALCULATED AS SIMPLY SUPPORTED FOR THE FOLLOWING

MINIMUM LOADS & DEFLECTION:
LIVE LOAD = 40 PSF DEAD LOAD =15 PSF
MIN. LIVE LOAD DEFLECTION= L/360, MAX. TOTAL LOAD DEFLECTLON= L/240 21. ALL 7/16" OSB SHEATHING TO BE NAILED AS A DIAPHRAGM w/ 2 1/2" LONG COMMON NAILS @ 4" o/c ON EDGES AND @ 8" o/c ELSEWHERE

1. STRUCTURAL STEEL GRADE 640.21M 350W, Fy = 345 MPa FOR W SHAPES. HSS GRADE 640.21M 350W, CLASS C, Fy = 350 MPa 2. PLATES, ANGLES ETC. SHALL CONFORM TO STRUCTURAL STEEL GRADE G40.21M 300W, Fy=300MPa 3. ENGINEER APPROVED SHOP DRAWINGS TO BE SUBMITTED FOR ALL STEEL TO STEEL CONNECTIONS.
4. STEEL LINTELS FOR MASONRY VENEER SHALL CONFORM TO TABLE 9.20.5.2B.

3

AZUL DESIGNS - BCIN#: 33578

QUALIFICATION INFO

SMALL BUILDINGS

he undersigned has reviewed and take

qualifications and meets the requirement

NOT SCALE DRAWINGS

sponsibility for this design, and has the

set out in the Ontario Building Code to be a

RESPONSIBILITIES:

ALL DESIGN AND CONSTRUCTION TO BE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE 2006

ALL CONTRACTORS MUST WORK IN

ND BYLAWS HAVING JURISDICTION

AND OMISSIONS TO THE ARCHITECT

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GENERAL NOTES:

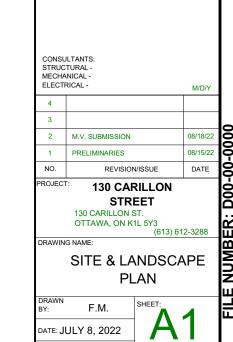
CORDANCE WITH ALL LAWS, REGULA

ONTRACTOR TO CHECK AND VERIFY ALL IMENSIONS ON SITE AND REPORT ALL ERR

FERNANDO MATOS - BCIN#: 22431

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CALE: AS NOTED