



CONTEXT MAP

OF LOT 7, REGISTERED PLAN 451. PREPARED BY H.A.KEN SHIPMAN

# ADDITIONAL ZONING REQUIREMENTS:

FRONT FACADE (0.6M) SETBACK: REQUIRED: 20% PROVIDED: 30% CORNER FACADE (0.6M) SETBACK: REQUIRED: 20%

PROVIDED: 20%

FRONT FACADE WINDOWS PERCENTAGE: REQUIRED: 25%

PROVIDED: 25.7% CORNER FACADE WINDOWS PERCENTAGE:

REQUIRED: 15% PROVIDED: 24.7%

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SURVEYING LTD.

#### TYPICAL GENERAL NOTES

ALL CLOSETS TO RECEIVE I ROD AND 2 SHELVES, UNLESS OTHERWISE NOTED.

ENGINEER FOR APPROVAL BY DESIGNER PRIOR TO FABRICATION. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS TO INSPECTOR BEFORE ERECTION OF TRUSSES. INSTALL GALVANIZED METAL PAN & DRAIN AT ALL CLOTHES WASHING MACHINE LOCATIONS.

TRUSS AND FLOOR SYSTEM SUPPLIER TO PROVIDE SHOP DWG'S STAMPED BY PROFFESIONAL

SUPPLY AND INSTALL SMOKE AND CARBON MONOXIDE DETECTORS AS PER 2012 O.B.C. REQUIREMENTS. CONFIRM FINAL LOCATIONS WITH DESIGNER ON SITE.9.10.19.2. & 9.10.19.3. & 9.33.4. ADD INSULATION DEPRESSORS AT EACH TRUSS SPACE WHERE NECESSARY TO MAINTAIN MINIMUM

2-1/2" AIR SPACE ABOVE INSULATION. RUN FLASHING UP WALL 8" MINIMUM AT BACKSIDE OF TYVEK, TAPE JOINT.

ALL INTERIOR WALLS TO BE WALL TYPE '6.1', UNLESS NOTED OTHERWISE. FINAL ROOF/ GIRDER TRUSS LAYOUT BY SUPPLIER MAY REQUIRE MODIFICATIONS TO FRAMING

INDICATED. ALL R.W.L. TO BE TRACED WITH TYP. SNOW MELT CABLE U.N.O

### SUPPORT OF WALLS

SUPPORT OF WALLS WITH ADDITIONAL BLOCKING OR JOISTS AS PER 9.23.9.8

#### <u>STAIRS</u>

INTERIOR STAIR RISERS 4 15/16" MIN., 7 7/8" MAX. RUN 10" MIN. - 14" MAX.

READ II" MIN. - 14" MAX. MIN. HEADROOM CLEARANCE TO BE 6'-5"

ALL STAIR GUARDS TO BE 3'-O" ABOVE NOSING.

ALL LANDING GUARDS TO BE 3'-O" ABOVE FINISHED FLOOR MAXIMUM VERTICAL SPACING BETWEEN BALUSTERS IS 4".

RISERS 4 15/16" MIN., 7 7/8" MAX.

RUN 10" MIN.

MIN HEADROOM OF FARANCE TO BE 6'-5" ABOVE NOSING TO COMPLY O.B.C 9.8.8 FOR RESISTANCE TO LOADING AND NEWEL ANCHORAGE. ALL STAIR GUARDS TO BE 3'-O" ABOVE NOSING. ALL LANDING AND BALCONY GUARDS TO BE 3'-6" ABOVE FINISHED SURFACE. NO CLIMBABLE ELEMENTS BETWEEN 4" AND 3'-0" ABOVE FLOOR FINISH. HAND RAILS TO COMPLY WO.B.C.

ALL WORK TO BE DONE IN ACCORDANCE WITH ASHRAE STANDARDS

#### ELECTRICAL

ALL WORK TO BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE ELECTRICAL SAFETY PROVIDE LIGHT @ ALL EXTERIOR DOORS (FIXTURES TO BE SPECIFIED. PROVIDE ELECTRICAL CONDUIT FOR FUTURE INSTALLATION OF A ELECTRIC VEHICLE SUPPLY EQUIPMENT (MIN. 200 AMP PANELBOARD) AS PER 9.34.4 OBC & SECTION 86 OF THE E.S.C.

AS PER CLASSIC HARDWOODS OR EQUAL TYPICAL: MITRE ALL CORNERS AND RETURNS. CAULK ALL GAPS W/ LATEX CAULKING. SHOE MOLDING 3/4" I/4 ROUND MDF NINDOW AND JAMB CASINGS: 3/4"x3-1/2". WINDOW AND DOOR HEAD CASINGS: 3/4"x3-1/2" MDF. WINDOW SILL: EXTENDED STOOL; MITRE ALL RETURNS

### KITCHEN

PROVIDE WATER PROOF WALL FINISH AS PER 9.29.2 OF 2012 O.B.C PROVIDE WATER RESISTENT FLOORING AS PER 9.30.1 OF 2012 O.B. AT KITCHEN, PROVIDE FIRE PROTECTION AS PER 9.10.22 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) ALL PLUMBING FIX. TO BE CAN/USA-B45.0 CERT. WITH MAX FLUSH CYCLE OF 6L WATER RESISTANT FLOORING IN BATHROOM AS PER 9.30.1.2.(1) TEMP. CONTROL VALVE REQ'D TO PREVENT WATER TO EXCEED 471/6C

### MAIN BATHROOM

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

# CERAMIC FLOORING

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

**FOUNDATIONS** 

THE DESIGN AND CONSTRUCTION OF THIS PROJECT IS TO CONFORM TO THE REQUIREMENTS OF PART 9 OF THE 2012 ONTARIO BUILDING CODE (O.REG 332/12) & THE CSA STANDARDS INDICATED THEREIN, THE LATEST REVISIONS TO ALL STANDARDS WILL

THE CONTRACTOR SHALL CHECK & VERIFY ALL CONDITIONS & MEASUREMENTS AT THE SITE & REPORT ANY DISCREPANCIES OF 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 WIL

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DE WATERING REQUIRED TO UNDERTAKE THE WORK

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

L FOOTINGS TO BEAR ON SOUND AND UNDISTURBED ROCK OR SOIL WITH A MIN.ALLOWABLE BEARING VALUE OF 100 kPa. BEARING SURFACE TO BE APPROVED BY GEOTECHNICAL ENGINEER BEFORE PLACING CONCRETE. PROTECT SUB-GRADE FROM WATER AND FREEZING ADJACENT TO AND BELOW ALL FOOTINGS AT ALL TIMES DURING

PROVIDE ISOOMM MINIMUM FROST COVER (FINISHED GRADE TO U/S FOOTING) FOR HEATED FOOTINGS. CONSULT SOIL REPORT

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

ALL CONCRETE TO BE MINIMUM 20MPa @ 28 DAYS OR BETTER,SEE PLANS FOR SPECIFIC STRENGTH REQUIREMENTS. CLASS "F-2 OR CLASS "N".CONCRETE FOR GARAGE SLABS TO BE CLASS "C-2", MINIMUM 32 MPa. @ 28 DAY C/M 5-8% AIR ENTRAINMENT.

#### STRUCTURAL STEEL

STRUCTURAL STEEL GRADE 640.2IM 350W, Fy = 345 MPa FOR W SHAPES. HSS GRADE 640.2IM 350W, CLASS C, Fy = 350 MPa PLATES, ANGLES ETC. SHALL CONFORM TO STRUCTURAL STEEL GRADE 640.2IM 300W,Fy=300MPa

ENGINEER APPROVED SHOP DRAWINGS TO BE SUBMITTED FOR ALL STEEL TO STEEL CONNECTIONS. ALL EXTERIOR EXPOSED STEEL SHALL BE GALVANIZED OR PAINTED WITH AN APPROVED RUST INHIBITIVE PAINT **MOOD ROOF TRUSSES** 

ROOF TRUSS MANUFACTURER TO DESIGN TRUSSES

MANUFACTURER TO DESIGN AND SUPPLY CONNECTORS.

TRUSSES AND BRIDGING ARE TO BE DESIGNED IN ACCORDANCE WITH THE PROVISIONS OF THE 2012 ONTARIO BUILDING CODE

TRUSS SHOP DRAWINGS SHALL BEAR THE STAMP OF A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO. TRUSSES TO BE DESIGNED FOR SPECIFIED WIND UPLIFT (REFER TO NBCC 2010 STRUCTURAL COMMENTARIES, FIG B-10). SPECIFIC-PURPOSE CONNECTORS (HURRICANE CLIPS) ARE REQUIRED AT ALL TRUSS-TO-PLATE CONNECTIONS. TRUSS

ROOFING MEMBRANES TO EXTEND MIN. 18" UP VERTICAL WALLS, EXTEND MIN. 12" PAST LINE OF INTERIOR CONDITIONED SPACE AND 5'-O" UP SLOPED ROOFS

# ALL INTERIOR ROOF DRAINS + R.W.L. TO BE TRACED WITH ICE MELT CABLE

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 ZING, CONNECTIONS DETAILS, BOLTING PATTERNS, SCHEDULE AND ERECTION SEQUENCE. IT WILL BE THE SOLE RESPONSIBILITY

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. ALL LVL's TO BE I.8, I.9 or 2.0E, 3100 Fb AS NOTED ON THE PLANS

PLYWOOD ROOF SHEATHING TO BE CONSTRUCTION-GRADE, EXTERIOR GRADE, GOOD-ONE-SIDE SOFTWOOD PLYWOOD OR DOUGLAS FIR PLYWOOD. DESIGN-RATED OSB TYPES I, 2 AND 3 CERTIFIED FOR ENGINEERING USES. PROPRIETARY (ENGINEERED) PRODUCTS AS SPECIFIED ON THE PLANS, SUBSTITUTIONS FROM THE SPECIFIED PRODUCTS BY

#### WRITTEN APPROVAL OF THE ENGINEER ONLY. ALL BEARING WALLS ARE TO HAVE HORIZONTAL BLOCKING AT MID HEIGHT.

OF THE GENERAL CONTRACTOR TO COORDINATE ALL WORK WITH THE TIMBER SUBCONTRACTOR.

ALL BEAMS REQUIRE RESTRAINT AGAINST LATERAL DISPLACEMENT AND ROTATION AT THE POINTS OF BEARING. 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

BUILT-UP RECTANGULAR COMPRESSION MEMBERS SHALL CONSIST OF INDIVIDUAL MEMBERS OF EQUAL LENGTH FASTENED TOGETHER USING NAILS, LAG SCREWS OR BOLTS.

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 WHEN INDIVIDUAL PIECES OF THE BUILT-UP MEMBER ARE WIDER THAN 3 TIMES THEIR THICKNESS (U/N) (1e. d>3d). THERE SHALL BE AT LEAST 2 ROWS OF FASTENERS ACROSS THE MEMBER WIDTH

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'-O" TO HAVE CONTINUOUS HORIZONTAL BLOCKING AT THIRD POINTS.

SEE ELEVATIONS FOR ALL EXTERIOR CLADDING TYPES AND LOCATIONS

ALL BEAMS FLUSH UNLESS NOTED OTHERWISE (DR = DROPPED)

ALL LINTELS TO BE 2-2"XIO" C/W P2 POSTS ON EITHER SIDE (U.N.O)

ALL EXPOSED EXT. WOOD TO BE PRESSURE TREATED (P.T.)

# FASCIA: PRE-FIN. METAL OVER NOTED FASCIA BOARDS (SEE ELEVS)

# STRUCTURAL GENERAL NOTES:

- THE BUILDING ADDITION HAS BEEN DESIGNED IN ACCORDANCE WITH PART 9 OF THE ONTARIO BUILDING CODE 2012. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH PART 9 OF THE ONTARIO BUILDING CODE 2012. THESE DRAWINGS AND SPECIFICATIONS SHALL TAKE PRECEDENCE OVER PART 9 REQUIREMENTS
- 2. PROVIDE FULL BEARING, SOLID BLOCKING UNDERNEATH ALL POINT LOAD FROM ABOVE TO THE STRUCTURAL SUPPORT BELOW. 3. DO NOT REMOVE ANY POST OR COLUMN WITHIN A WALL SUBJECT TO REMOVED WITHOUT REPORTING THE STRUCTURAL ENGINEER FIRST
- 4. PROVIDE ADEQUATE LATERAL RESTRAINT AGAINST BUCKI ING/WARPING AT THE COMPRESSION EDGE OF ALL DROP BEAMS AND LINTEL AS INDICATED ON PART 9 OF
- 5 ALL DIMENSIONS AND DETAILS GIVEN ON STRUCTURAL DRAWINGS MUST BE CHECKED ON SITE AND WITH OTHER DISCIPLINES INVOLVED; ANY INCONSISTENCY MUST BE REPORTED TO THE STRUCTURAL ENGINEER BEFORE PROCEEDING WITH THE WORK. 6. CONTRACTORS BIDDING ON OR UNDERTAKING THE WORKS SHOULD EXAMINE THE FACTUAL

RESULTS OF THESE DRAWINGS, SATISFY THEMSELVES AS TO THE ADEQUACY OF THE

INFORMATION FOR CONSTRUCTION AND MAKE THEIR OWN INTERPRETATION OF THE FACTUAL DATA AS IT AFFECTS THEIR CONSTRUCTION TECHNIQUES, SCHEDULE, SAFETY AND EQUIPMENT CONTRACTOR TO VERIEY EXISTING SERVICES AND SUPPORT AS REQUIRED. ALL CONSTRUCTION, SHORING, DETAILING, EXCAVATIONS, etc. MUST BE AS PER LATEST ONTARIO

BUILDING CODE, OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR THE CONSTRUCTION OF PROJECTS. GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR ALL

- EMPORARY WORKS AND ITS ASSOCIATED COST 8. WORK DONE BY SUB-CONTRACTORS WILL BE THE RESPONSIBILITY OF GENERAL
- 9. INSPECTIONS AND ACCEPTANCE OF PART 9 CONSTRUCTION SHALL BE MADE BY MUNICIPALITY'S QUALIFIED INSPECTOR TO VERIFY CONFORMANCE WITH PART 9 OF ONTARIO BUILDING CODE 2012. ANY REPAIRS WILL BE DONE AS DIRECTED AT THE COST OF THE

# CODES AND STANDARDS

GOVERNING CODE: ONTARIO BUILDING CODE 2012

2. WOOD FRAME CONSTRUCTION INCLUDING (FRAMING, BRIDGING, NAILING ETC.) SHALL BE IN ACCORDANCE WITH PART 9 OF ONTARIO BUILDING CODE 2012. DESIGN LOADS

#### ROOF & BALCONIES DEAD LOAD = 15 psf SNOW LOAD = 37.1 psf

DEAD LOAD = 15 psf LIVE LOAD = 40 psf

AND REACHED THEIR DESIGN CAPACITY.

DEAD LOAD = 10 psf

DEAD LOAD = 30 pcf (DRAINED EARTH AS PER CL. 9.4.4.6.)

EARTH ON FOUNDATION WALL:

- ALL FOOTINGS TO BEAR ON UNDISTURBED NATIVE SOIL WITH SOIL BEARING CAPACITY OF 100 THE UNSUPPORTED EXCAVATION SLOPE OF THE FOOTINGS UNDISTURBED FOUNDING SURFACE
- ALL HAVE A MAXIMUM SLOPE OF 2H:IV TO BE CONFIRMED BY GEOTECHNICAL ENGINEER PRIOR TO EXCAVATION.
- . BEARING SURFACE TO BE REVIEWED BY GEOTECHNICAL ENGINEER PRIOR TO PLACING PROVIDE THE MINIMUM FROST COVER FROM FINISHED GRADE TO UNDERSIDE OF FOOTING AS
- @ UNHEATED BUILDING (SNOW CLEARED): 6'-0"[1829]
- CONSULT GEOTECHNICAL ENGINEER FOR INSULATION REQUIREMENTS WHERE COVER CANNOT
- NEVER GREATER THAN 1'-6" ABOVE THE LEVEL ON THE OTHER SIDE, UNLESS TEMPORARY 2. DO NOT PLACE BACKFILL AGAINST WALL RETAINING EARTH, (EXCEPT CANTILEVER

BACKFILL FOUNDATION WALLS SO THAT THE LEVEL OF BACKFILL AGAINST ONE SIDE IS

RETAINING WALLS) UNTIL FLOOR AT THE TOP AND BOTTOM OF RETAINING WALL IS PLACED

- 3. BACKFILL TO WITHIN 8"[203] OF UNDERSIDE OF SLAB-ON-GRADE WITH GRANULAR 'B' TYPE I IN LAYERS UP TO 12"[305] ]THICK, COMPACTED TO MINIMUM 95% SPMDD OR AS PER GEOTECHNICAL REPORT.
- 4. FINAL 8"[203] UNDER SLAB TO BE GRANULAR 'A' COMPACTED TO MINIMUM 98% SPMDD OR 5. RE-USE OF EXCAVATED GRANULAR MATERIAL IS SUBJECT TO APPROVAL OF GEOTECHNICAL
- <u>MATERIALS</u> ALL MATERIALS SHALL BE NEW MATERIAL, FREE FROM DEFECTS IMPAIRING STRENGTH, DURABILITY AND/OR APPEARANCE.
- A) CONCRETE STRENGTH AT 28 DAYS TO BE: FTG'S, FDN WALLS, UNDERPINNS: f'c = 20 MPA (2,900 psi)
- EXTERIOR/GARAGE/S.O.G.: 1'C = 32 MPa (4,600 ps)) w/ 5-8% AIR ENTRAINMENT.
  B) REINFORCING STEEL TO BE DEFORMED TYPE Fy = 400 MPa (58 ksi) C) ALL EPOXY ADHESIVE TO BE HILTI - HIT-HY 200 MAX
- ALL WOOD CONNECTION TO BE AS PER SIMPSON STRONG TIE SPECIFICATIONS. E) ALL WOOD TO BE SPE GRADE NO. 2 OR BETTER. F) ALL ENGINEERED WOOD TO BE 2.0E M.L. LVL MEMBERS U.N.O.

#### G) ALL EXPOSED WOOD TO BE PRESSURE TREATED P.T. **WOOD LBEAMS / INTEL NOTES:**

- 4. WOOD PLYS SHALL BE FASTENED TOGETHER WITH NAILS (PENETRATING ALL PLYS) IN A DOUBLE ROW, SPACED NOT MORE THAN 16"[406] APART IN EACH ROW.
- 5. BEARING AT END SUPPORTS SHALL BE NOT LESS THAN 3"[76] FOR LINTELS SPAN AN OPENING GREATER THAN 9'-10"[3000] LONG.
- 7. ALL WOOD PLYS SHALL BE FASTENED TOGETHER AS PER CL. 9.23.8.3.°°BUILT-UP WOOD BEAMS OF OBC 2012

6. BEARING AT END SUPPORTS SHALL BE NOT LESS THAN  $\frac{1}{2}$ "[38] FOR LINTELS SPAN AN

# **MOOD POST NOTES:**

I. WOOD PLYS SHALL BE FASTENED TOGETHER WITH NAILS (PENETRATING ALL PLYS) IN A DOUBLE ROW, SPACED NOT MORE THAN 12"[305] APART IN EACH ROW

# ANCHORAGE OF WOOD FRAMED BUILDINGS:

CONDITIONS WILL BE FORTHCOMING.

- . FOR CONVENTIONAL WOOD FRAMED BUILDINGS SILL PLATES SHALL BE ANCHORED TO
- 2. ANCHORAGE SHALL BE PROVIDED BY FASTENING P.T. SILL PLATE TO THE FOUNDATION WITH NOT LESS THAN 1/2"[12.7] % ANCHOR J-BOLTS SPACED NOT MORE THAN 7'-101/2"[2400] o.c.

3. ALL ANCHOR BOLTS FASTENERS SHALL BE ASTM A307 MATERIALS c/w STANDARD WASHER

- \$ NUT AND SHALL BE EMBEDDED NOT LESS THAN 4"[IO2] INTO THE TOP OF FOUNDATION 4. PROVIDE ANCHOR BOLTS AT BOTH ENDS OF EACH FOUNDATION WALL SEGMENT, ANCHOR BOLTS TO BE LOCATED ON (WALL THICKNESS)/2 FROM THE INSIDE FACE OF THE
- PERPENDICULAR CONCRETE WALL. 5. ALL ANCHOR BOLTS TO HAVE MIN. 4"[IO2] CONC. EDGE COVER o.c.

# <u>ADDITIONAL NOTES</u>

- BY THE USE OF THE DRAWINGS FOR CONSTRUCTION OF THE PROJECT, THE CLIENTS/OWNERS REPRESENTS THAT THEY HAVE REVIEWED AND APPROVED THESE DRAWINGS. THE CONTRACTORS REPRESENT THAT THEY HAVE VISITED THE SITE, FAMILIARIZED THEMSELVES WITH THE LOCAL CONDITIONS, VERIFIED FIELD DIMENSIONS AND CORRELATED THEIR OBSERVATIONS WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS
- 2. AN EXPERIENCED CONTRACTOR SHOULD BE ABLE TO TAKE THESE DRAWINGS TO PROVIDE THE OWNER WITH A REASONABLE BUDGET, AND PROVIDE FOR CONTINGENCIES THAT HAVE NOT BEEN DESIGNED FOR BUT CAN BE EXPECTED BASED ON BUILDING TYPE AND GENERAL

3. THESE DRAWINGS ILLUSTRATE THE REQUIRED WORK TO BE DONE; THE ENGINEER IS NOT

AND VERIFY ALL DIMENSIONS AND DETERMINE ALL CONDITIONS AT THE SITE AND SHALL BE RESPONSIBLE FOR KNOWING HOW THEY AFFECT THE WORK. 4. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGEMENT OF THE DUTIES AND RESPONSIBILITIES REQUIRED AND THEY HAVE BEEN FULLY CONSIDERED DURING THE PLANNING OF WORK AND BID PRICING. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE

RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES USED.

O DO THE WORK, OR THE SAFETY ASPECTS OF CONSTRUCTION. CONTRACTOR SHALL CHECK



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REVIEW AND TAKE RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF A FIRM REGISTERED UNDER SUBSECTION 3.2.4 OF DIVISION C OF THE BUILDING CODE. I AM QUALIFIED, AND THE FIRM IS REGISTERED, IN THE APPROPRIATE CLASSES / CATEGORIES

INDIVIDUAL BOIN FIRM BCIN 118364

ACCORDANCE WITH THE LATEST EDITION OF THE ONTARIO BUILDING CODE (O.B.C T IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR TO CHECK

AND VERIFY ALL DIMENSIONS ON SITE

AND TO REPORT ALL ERRORS AND /OR

OMISSIONS TO THE DESIGNER. ALL CONTRACTORS MUST COMPLY WITH ALL PERTINENT CODES AND BY-LAWS

EXCAVATION.

# SYMBOL LEGEND

H+ HOSE BIB

G+ GAS BIB METER (G=GAS H=HYDRO)

SMOKE & C.O. DETECTOR

(F) > FAN EXAUST FIRE ALARM

EMERGENCY LIGHTS

REGISTER IN FLOOR REGISTER ABOVE

REGISTER IN FLOOR (ABOVE

ELECTRICAL PANEL ⊕«9. FLOOR DRAIN

- AIR BARRIER — — AIR / VAPOUR BARRIER

◆ SEALANT FOR MEMBRANE CITY OF OTTAWA 2021-08-27 COMMENTS STRUCTURAL MARK 2021-06-21 UPS STRUCTURAL MARK 2021-06-1

| 06 | UPS GRADING PLAN 2021-05-25 CLIENT REVIEW 2021-05-12

DATE

PROJECT TITLE:

630 TWEEDSMUIR AVE OTTAWA, ON

**DRAWING TITLE:** 

**LOCATION PLAN CONTEXT MAP GENERAL NOTES** 

2021-02

DATE: DWG No: 2021-01-22 **CHECKED BY** A.S.

DWG BY:



ALL WORK TO BE DONE IN

CONFIRM LOCATION OF ALL UNDERGROUND SERVICES PRIOR TO

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