#### Town of Pittsford Design Review & Historic Preservation Board AGENDA January 23, 2025

This agenda is subject to change.

Please take notice that the Town of Pittsford Design Review & Historic Preservation Board will hold the following meeting on Thursday, January 23, 2025, in the Lower-Level Meeting Room of Pittsford Town Hall, 11 S. Main Street, and beginning at 6:00PM local time.

#### HISTORIC PRESERVATION DISCUSSION

#### **RESIDENTIAL APPLICATIONS: RENOVATIONS & ADDITIONS**

#### 83 Kilbourn Road

Applicant is requesting design review for an approximately 480 square foot addition off the rear of the home.

#### 20 Kilbourn Road

Applicant is requesting design review for a 467 square foot renovation and addition to the home.

#### **CERTIFICATES OF APPROPRIATENESS**

#### **192 Knickerbocker Road**

Applicant is requesting a Certificate of Appropriateness, pursuant to Town Code Section 185-196, for the expansion of a detached garage, the addition of a screened porch, the addition of a main entry porch and a kitchen expansion at a Designated Historic Landmark. This property is zoned Residential Neighborhood (RN).

#### COMMERCIAL APPLICATIONS

#### 2851 Clover St (300 Tobey Rd)-Pittsford Oaks

Applicant is requesting the review of design changes to date, the current design material, confirm the overall Northeast corner of the building height.

The next meeting is scheduled for Thursday, February 13, 2025, at 6PM.

#### DRAFT MINUTES 010925

#### DESIGN REVIEW & HISTORIC PRESERVATION BOARD MINUTES JANUARY 9, 2025

Minutes of the Town of Pittsford Design Review and Historic Preservation Board meeting held on Thursday, January 9, 2025, at 6:00 PM local time. The meeting took place in the Lower-Level Meeting Room of Pittsford Town Hall, 11 S. Main Street.

PRESENT: Dirk Schneider, Dave Wigg, Kathleen Cristman, John Mitchell, Jim Vekasy, Bonnie Salem

#### **ABSENT:** Paul Whitbeck

**ALSO PRESENT:** Bill Zink, Building Inspector; Anna Piazza, Building Department Assistant; Cathy Koshykar, Town Board Liaison

ATTENDANCE: There were 2 members of the public present.

Design Review and Historic Preservation Board (DRHPB) Chairman Dirk Schneider called the meeting to order at 6:00 PM.

#### HISTORIC PRESERVATION DISCUSSION

Board Member Salem discussed the current guidelines within Town Code relating to Certificates of Appropriateness (COA) and when they are required for Designated Landmark homes. She stated that the code does not require a COA for designated structures not visible from a public street or alley or from the Erie Canal. Board Member Salem stated that designated homes hold varying levels of significance and noted that many neighboring Towns do not contain this exemption in their code. The Board agreed to send a memo to the Town Board requesting an amendment to this section of the code.

#### **RESIDENTIAL APPLICATIONS: RENOVATIONS & ADDITIONS**

#### 17 E Park Road

Applicant is requesting design review to add a covered entryway to the front of the home.

Chris Hennessey, of CKH Architecture, introduced the application. Mrs. Hennessey is requesting to make a change to a previously approved project. She is requesting to add a gable roof with a curved arch and a window change.

Chairman Schneider motioned to approve the addition of a covered entryway and window change, as submitted. This motion was seconded by Board Member Salem. Following a unanimous voice vote, the application was approved, none opposed.

#### **COMMERCIAL APPLICATIONS: SIGNAGE**

#### 751 Linden Avenue

Applicant is requesting design review for signage for Schoen Auto.

Alan Guidera, of MRB Group Engineering, introduced the application. Mr. Guidera is requesting to replace an existing sign in addition to adding a ten-foot by four-foot sign which will be mounted off the building. The mounted sign will be lit with a wall-washed light and run on a timer.

#### DRAFT MINUTES 010925

Chairman Schneider motioned to approve signage for Schoen Auto with the addition of a wall-washed light, as submitted. This motion was seconded by Board Member Mitchell. Following a unanimous voice vote, the application was approved, none opposed.

#### **MEETING MINUTES REVIEW**

The minutes of December 19, 2024 were approved following a motion by Chairman Schneider. This motion was seconded by Board Member Cristman. Following a unanimous voice vote, the minutes were approved, none opposed.

Chairman Dirk Schneider closed the meeting at 6:25PM.

Respectfully submitted,

Anna Piazza Building Department Assistant

OFFICIAL MINUTES ARE ON FILE IN THE OFFICE OF THE BUILDING DEPARTMENT



#### **Town of Pittsford**

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B24-000173

Phone: 585-248-6250 FAX: 585-248-6262

#### DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 83 Kilbourn Road ROCHESTER, NY 14618 Tax ID Number: 138.14-1-24 Zoning District: RN Residential Neighborhood Owner: Mullard, Thomas M CoTrust Applicant: Design Works Architecture

#### **Application Type:**

Residential Design Review §185-205 (B) Commercial Design Review §185-205 (B) Signage §185-205 (C) Certificate of Appropriateness §185-197 Landmark Designation §185-195 (2) Informal Review Build to Line Adjustment §185-17 (B) (2) Building Height Above 30 Feet §185-17 (M) Corner Lot Orientation §185-17 (K) (3) Flag Lot Building Line Location §185-17 (L) (1) (c) Undeveloped Flag Lot Requirements §185-17 (L) (2)

**Project Description:** Applicant is requesting design review for an approximately 480 square foot addition off the rear of the home.

Meeting Date: January 23, 2025

#### **RN** Residential Neighborhood Zoning



Printed January 14, 2025



Town of Pittsford GIS

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#### FOUNDATION NOTES:

- I. ALL CONCRETE TO BE A MIN. OF 3,000 PSI (UNLESS OTHERWISE NOTED).
- 2. THE HEIGHT OF BACK FILL SHALL NOT EXCEED 8 FEET. BACK FILL MATERIAL SHALL BE CLEAN, FREE OF DEBRIS, WELL DRAINED MATERIAL.
- 3. FINAL FOOTING DEPTHS AND CONFIGURATIONS ARE SUBJECT TO SUBSURFACE CONDITIONS. ALL FOOTINGS TO REST ON UNDISTURBED SOIL OF MINIMUM BEARING CAPACITY OF 2,000 PSF. ALL FOOTINGS ARE TO EXTEND BELOW THE FROST LINE- MIN. 3'-6" BELOW FINISHED GRADE. PROVIDE STEPPED FOOTINGS WHERE REQUIRED.
- 4. THE CONCRETE USED FOR FOOTINGS AND FOUNDATION WALLS (NOT EXPOSED TO THE WEATHER) SHALL HAVE A MINIMUM STRENGTH OF 2,500 PSI AND SHALL BE AIR ENTRAINED AS REQUIRED THE RESIDENTIAL CODE OF NEW YORK STATE.
- 5. TOP OF WALL TO EXTEND A MIN. OF 8" ABOVE FINISHED GRADE.
- 6. BASEMENT SLAB IS A MINIMUM OF 4" THICK OVER 6 MIL. POLYETHYLENE VAPOR BARRIER OVER 4" CRUSHED STONE. TOP OF SLAB ELEVATION TO BE AS NOTED. BASEMENT SLAB SHALL BE 3,500 P.S.I. (28 DAY COMPRESSIVE STRENGTH) CONCRETE W/ 6×6 % WELDED WIRE MESH REINFORCING.
- 7. PORCHES, CARPORT SLABS AND STEPS EXPOSED TO WEATHER AND GARAGE SLABS SHALL BE 4,000 P.S.I. (28 DAY COMPRESSIVE STRENGTH) CONCRETE W/ 6x6 1% WELDED WIRE MESH REINFORCING.
- 8. CRAWL SPACE SLAB IS A MINIMUM OF 2" THICK OVER 10 MIL. POLYETHYLENE VAPOR BARRIER OVER 4" CRUSHED STONE. TOP OF SLAB ELEVATION TO BE AS NOTED.
- 9. UNCONDITIONED CRAWL MUST HAVE VENTILATION OPENINGS COVERED WITH HARDWARE CLOTH OR MESH. ONE (1) SF OF VENTING FOR EVERY 150 SF OF CRAWL SPACE (AT LEAST I VENT OPENING MUST BE WITHIN THREE (3) FEET 22. BUILDER TO VERIFY ALL SOIL OF EACH CORNER).
- IO. REQUIRED ACCESS TO CRAWL SPACES IS 18"x24" WHEN IN THE FLOOR AND 16"x24" WHEN ACCESS IS THROUGH THE PERIMETER WALL.
- II. PROVIDE PERIMETER FOUNDATION PERFORATED PVC DRAINPIPE PITCHED AT 1/8" IN 12" TO DAYLIGHT OR A PREPARED I'-O" DEEP, 2'-O" DIAMETER GRAVEL BED OR EXTERIOR SUMP PUMP AS REQUIRED BY OWNER. DRAINPIPE TO BE 4" PERFORATED WITH HOLES ORIENTED DOWNWARD. \*\*SUPERIOR WALL FOUNDATION SYSTEMS SHALL PLACE 4" DIA. PVC SLEEVES AT FOOTING CORNERS TO DRAIN THE INTERIOR CRUSHED STONE.

#### CAST-IN-PLACE CONCRETE AND REINFORCING:

- BEFORE PLACING CONCRETE REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR BLOCKOUTS AND EMBEDDED ITEMS.
- 2. CHAMFER ALL EXPOSED EDGES OF CONCRETE  $\frac{3}{4}$ "x 45 DEGREES UNLESS OTHERWISE NOTED.
- 3. ALL ANCHOR BOLTS ARE TO BE SET WITH TEMPLATES. ANCHOR BOLT PROJECTIONS NOTED OR SHOWN ON DRAWINGS SHALL BE MEASURED FROM ROUGH CONCRETE AND NOT FROM GROUT.
- 4. ALL REINFORCING STEEL SHALL BE CONTINUOUS AROUND CORNERS.
- 5. WELDING OF REINFORCING STEEL IS NOT PERMITTED.
- 6. THE USE OF DEFORMED REINFORCING STEEL OR ANCHORS ON EMBEDDED ITEMS IS NOT PERMITTED.
- 7. SLABS ON GRADE SHALL BE REINFORCED WITH ONE LAYER 6×6 W2.9×W2.9 WELDED WIRE MESH.
- 8. THE FOLLOWING MINIMUM PROTECTION OF REINFORCING SHALL BE MAINTAINED. FOOTINGS
- CONCRETE EXPOSED TO EARTH OR WEATHER 2"

3⁄4"

- 1/2" WALLS
- SLABS

- 12. CONTROL JOINTS TO BE PROVIDED FOR AT ALL CONCRETE SLABS OVER 400 SQUARE FEET.
- 13. PROVIDE DEEP SCORE CONTROL JOINTS AT MIDPOINTS OF ALL GARAGE SLABS, BOTH DIRECTIONS
- 14. PROVIDE 1/2" EXPANSION JOINT MATERIAL BETWEEN ALL CONCRETE SLABS ON ABUTTING CONCRETE OR MASONRY WALLS OCCURRING IN EXTERIOR OR UNHEATED INTERIOR AREAS.
- 15. IT IS RECOMMENDED THAT RADON MITIGATION PIPING BE PLACED UNDER SLAB TO AN ELBOW ABOVE THE SLAB, FOR FUTURE CONNECTION IF NECESSARY.
- 16. ALL COMPACTED SOIL TO BE COMPACTED IN 12" LIFTS.
- 17. 2X PRESSURE TREATED SILL PLATES ARE TO RUN FLUSH WITH EXTERIOR EDGE OF FOUNDATION, AND BE SECURED WITH ANCHOR BOLTS (MIN. 1/2" DIA.) SPACED AT 6'-O" O.C. MAXIMUM. ANCHOR BOLTS SHALL EXTEND A MIN. OF 7" INTO MASONRY AND BE LOCATED WITHIN 12" FROM THE END OF EACH PLATE SECTION. SILL PLATES ARE TO BE PLACED OVER CLOSED CELL FOAM SILL SEALER.
- 18. CMU FOUNDATION WALL SYSTEM SEE CMU NOTES & TYPICAL DETAILS.
- 19. PROVIDE TERMITE PROTECTION AS REQUIRED BY LOCAL CODES.
- 20. SEALABLE COVER SUMP IS NEEDED IF SOIL OTHER THAN GROUP I (TABLE 405.1). SUMP TO BE 24" BELOW THE BOTTOM OF THE BASEMENT FLOOR. SUMP TO DISCHARGE BY GRAVITY OR MECHANICAL MEANS INTO AN APPROVED DRAINAGE SYSTEM.
- 21. EXCEPT WHERE REQUIRED TO BE WATERPROOFED BY SECTION R406.2, FOUNDATION WALLS THAT RETAIN EARTH AND USABLE SPACE, SHALL BE DAMPROOFED FROM TOP OF FOOTING TO FINISHED GRADE WITH A BITUMINIOUS-BASED COATING OR OTHER APPROVED DAMPROOFING MATERIAL.
- CONDITIONS BEFORE CONSTRUCTING FOUNDATION. IF POOR CONDITIONS ARE DISCOVERED CONTACT DESIGN WORKS ARCHITECTURE.
- 23. BUILDER TO VERIFY FOUNDATION DETAILS W/ LOCAL BUILDING CODES.
- 24. MASONRY VENEER MUST BE ANCHORED TO BACK-UP CONSTRUCTION WITH GALVANIZED CORRUGATED METAL TIES SPACED 16" O.C. HORIZONTALLY AND 24" VERTICALLY. INSTALL CONTINUOUS APPROVED FLASHING AND COTTON CORD WEEPS AT 48" O.C. WITHIN FIRST EXPOSED COURSE OF MASONRY VENEER ABOVE GRADE.

#### C.M.U. NOTES:

- I. CONCRETE MASONRY UNITS HOLLOW LOAD BEARING CONCRETE BLOCK SHALL BE 8"XI6" NOMINAL FACE WITH THICKNESS AS SHOWN ON DRAWINGS.
- 2. MORTAR MORTAR SHALL BE TYPE S.
- 3. TRUSSED HORIZONTAL REINFORCING SHALL BE PROVIDED AT 16" O.C. HORIZONTALLY.
- 4. BLOCKS SHALL BE LAID IN REGULAR BOND PATTERN WITH JOINTS OF 3/8" UNIFORM THICKNESS.
- 5. WHERE VERTICAL REINFORCING IS CALLED FOR ON PLANS FILL CELLS FULL HEIGHT WITH CONCRETE OF SPECIFIED STRENGTH.
- 6. ALL ANCHOR BOLTS TO BE SET IN MASONRY SHALL BE SET WITH TEMPLATES. ANCHOR BOLT PROJECTIONS SHOWN OR NOTED ON DRAWINGS SHALL BE MEASURED FROM TOP OF BLOCK AND NOT FROM GROUT.



2 A-2.1

#### TILE SPECIFICATION:

I. USE UNMODIFIED MORTAR FOR SETTING TILE OVER AN IMPERMEABLE WATERPROOF MEMBRANE OR ANTI-FRACTURE MEMBRANE. DO NOT USE A POLYMER MODIFIED THIN SET.

#### THIN STONE/STUCCO INSTALL:

- I. DO NOT USE A POLYMER MODIFIED THIN SET MORTAR.
- 2. ADD 36" GAP BEHIND STUCCO/THIN STONE LAYER AND IN FRONT OF WRB - WATER RESISTIVE BARRIER. PROVIDE A RAINSCREEN SYSTEM, MTI SURE CAVITY OR APPROVED EQUAL AS A DRAINAGE MEDIUM IN THE GAP BETWEEN THE WRB LAYER AND THE EXTERIOR SURFACE.
- 3. PROVIDE A VENTILATED WEEP SCREED (MTI L&R WEEP SCREED OR APPROVED EQUAL) AT THE BASE OF ALL WALLS FOR VENTILATION. WRB MUST BE LAPPED OVER THE WEEP SCREED.
- 4. PROVIDE A MOISTURE DIVERTER AT THE HEAD OF ALL WINDOWS AND DOORS EXTENDING 4" BEYOND EITHER SIDE OF THE OPENING TO DIVERT MOISTURE TO THE DRAINAGE SYSTEM. (MTI MOISTURE DIVERTER OR APPROVED EQUAL).
- 5. PROVIDE A WINDOW DRAINAGE PLANE AT THE SILL OF ALL WINDOWS TO PREVENT ENTRAPPED MOISTURE. (MTI DRAINAGE PLANE OR APPROVED EQUAL).

### FOUNDATION PLAN |/4'' = |'-O'|



#### FLOOR PLAN NOTES:

- ALL EXTERIOR DIMENSIONS ARE FROM OUTSIDE EDGE OF SHEATHING OR CENTERLINE OF STRUCTURAL MEMBER
- 2. ALL INTERIOR STUD DIMENSIONS ARE FROM CENTER LINE TO CENTER LINE OF STUDS (U.N.O. - UNLESS NOTED OTHERWISE).
- 3. ALL EXTERIOR FRAMED WALLS TO BE 2×6 @ 16" O.C. (U.N.O.)
- 4. ALL INTERIOR WALLS TO BE 2×4 @ 16" O.C. (U.N.O.)
- 5. ALL EXTERIOR HEADERS TO BE (2) 2×6 INSULATED (U.N.O.)
- 6. DOUBLE JACK STUDS AT ALL 4'-O" OPENINGS AND LARGER.

- 7. ALL DOORS TO BE LOCATED IN CENTER OF OPENING OR MIN. 4" FROM ADJACENT WALL (U.N.O.)
- 8. ALL SPOT ELEVATIONS ARE TAKEN FROM O'-O" DATUM OF MAIN LEVEL SUB-FLOOR (U.N.O.)
- 9. INDICATES (3) STUD POST, GLUED AND NAILED (U.N.O.)
- IO. REFER TO EXTERIOR ELEVATION FOR WINDOW SIZES.
- II. COORDINATE LOCATION OF UTILITY METERS WITH SITE PLAN AND LOCATE AWAY FROM PUBLIC VIEW. VISUAL IMPACT SHALL BE MINIMIZED, I.E. MOUNT AS LOW AS POSSIBLE.
- DIMENSIONS PRIOR TO FABRICATION.
- 13. PREFABRICATED FIREPLACE CONSTRUCTION OVERALL FLUE HEIGHT SHALL BE PLANS, AND SHALL NOT EXCEED THE TOP OF CHIMNEY CHASE AS CONSTRUCTED.
- 14. ALL EXPOSED INSULATION SHALL HAVE A

SHELVING AND CABINETRY REQUIREMENTS. CONTRACTOR TO FIELD VERIFY ALL CABINET

SHALL MEET OR EXCEED ALL APPLICABLE CODES REGARDING USE OF FIRE SEPARATION, CLEARANCES, ETC. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL ITEMS AND CONSTRUCTION MEET OR EXCEED CODE. COORDINATED TO MATCH HEIGHT SHOWN ON

FLAME SPREAD RATING LESS THAN 25 AND A SMOKE DENSITY RATING LESS THAN 450.

- SCREEN AND BACK DAMPER, FOR FIREPLACES, WOOD STOVES AND ANY APPLIANCE WITH AN OPEN FLAME.
- 16. BATHROOMS AND UTILITY ROOMS SHALL BE VENTED TO THE OUTSIDE WITH A MINIMUM OF A 70 CFM FAN. OR WITH A WHOLE HOUSE VENTILATION HEAT RECOVERY SYSTEM. RANGE HOODS SHALL ALSO BE VENTED TO THE OUTSIDE.
- 17 RANGE HOODS WITH A CFM OF 400 OR GREATER SHALL BE PROVIDED WITH MAKEUP AIR FROM EXTERIOR TO MAINTAIN NEUTRAL INTERIOR AIR PRESSURE.



ELEVATION NOTES:

- FOR CLARITY. DOWNSPOUTS SHALL BE THE HOUSE. LOCATE DOWNSPOUTS IN A NON-VISUALLY OFFENSIVE LOCATIONS.
- 2. PLUMBING AND HVAC VENTS SHALL BE GROUPED IN ATTIC TO LIMIT ROOF PENETRATIONS AND TO BE LOCATED AWAY FROM PUBLIC VIEW. I.E. AT AND PAINTED TO MATCH ROOF COLOR.
- 3. WINDOW NUMBERS ON PLANS AND ELEVATIONS REFER TO ANDERSEN WINDOWS.
- 4. WINDOW TAGS ON PLANS AND ELEVATIONS THAT HAVE AN "E" OR "T" BESIDE ITS DESIGNATION ARE TO DENOTE "EGRESS" OR "TEMPERED" AS BEING REQUIRED.
- 5. ALL FINISH COLORS FOR WINDOWS AND FRAMES TO BE SELECTED FROM
- 6. CONTRACTOR TO VERIFY ALL WINDOW SIZES AND QUANTITIES PRIOR TO ORDERING.
- 7. INSTALL MEMBRANE UP MIN. 12" ON WALLS AT INTERSECTING ROOFS.
- 8. MAINTAIN MANUFACTURER'S RECOMMENDED OFFSET OF SIDING TO GRADE OR ROOF



















#### **Town of Pittsford**

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B25-000007

#### Phone: 585-248-6250 FAX: 585-248-6262 DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 20 Kilbourn Road ROCHESTER, NY 14618 Tax ID Number: 138.14-1-42 Zoning District: RN Residential Neighborhood Owner: Agostino and Enza Mineo Applicant: Agostino Mineo

#### Application Type:

- Residential Design Review
- §185-205 (B)
- Commercial Design Review
- §185-205 (B)
- Signage
- §185-205 (C)
- Certificate of Appropriateness
- §185-197
- Landmark Designation
- §185-195 (2)
- Informal Review

§185-17 (B) (2) Building Height Above 30 Feet §185-17 (M) Corner Lot Orientation §185-17 (K) (3) Flag Lot Building Line Location §185-17 (L) (1) (c)

Build to Line Adjustment

- Undeveloped Flag Lot Requirements
  - §185-17 (L) (2)

**Project Description:** Applicant is requesting design review for a 467 square foot renovation and addition to the home.

Meeting Date: January 23, 2025

#### **RN** Residential Neighborhood Zoning



Printed January 15, 2025



Town of Pittsford GIS

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# **MINEO RENOVATION AND ADDITION**

# 20 KILBOURN ROAD PITTSFORD N.Y. 14618

**OWNER:** 

AGOSTINO AND ENZO MINEO 20 KILBOURN ROAD PITTSFORD N.Y. 14618

**ARCHITECT:** 

**REBECCA BARONE, ARCHITECTURE PLLC** 857 ROLINS RUN WEBSTER, NY 14580 585.267.6970

# PERMIT SET

#### GENERAL CONSTRUCTION NOTES

BUILDING IS CLASSIFIED AS A ONE FAMILY DWELLING. CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF THE RESIDENTIAL CODE AND ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE, WITH POSSIBLE MODIFICATIONS BY LOCAL CODE ADMINISTRATION.

- 2. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE BUILDING, ELECTRICAL MECHANICAL, SANITARY AND ENERGY CODES (LOCAL, STATE, AND FEDERAL).
- 3. CONSTRUCTION DOCUMENTS FOR THIS WORK HAVE BEEN PREPARED IN ACCORDANCE WITH GENERALLY ACCEPTED ARCHITECTURAL AND ENGINEERING PRACTICE TO MEET MINIMUM REQUIREMENTS OF THE LATEST EDITION OF THE RESIDENTIAL CODE OF NEW YORK STATE
- 4. IN THE EVENT OF CONFLICT BETWEEN PERTINENT CODES AND REGULATIONS AND REFERENCED STANDARDS OF THESE DRAWINGS AND SPECIFICATIONS, THE MORE STRINGENT PROVISIONS SHALL GOVERN.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS TECHNIQUES, SEQUENCES, AND SAFETY PRECAUTIONS IN CONNECTION WITH THE WORK. 6. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, REQUIREMENTS, NOTES, AND DIMENSIONS SHOWN ON DRAWINGS OR NOTED IN SPECIFICATIONS. ANY VARIANCES WITHIN DRAWINGS AND SPECIFICATIONS. OR WITH CONDITIONS ENCOUNTERED AT JOB
- SITE. SHALL BE REPORTED TO OWNER/ARCHITECT IN WRITING BEFORE COMMENCEMENT OF ANY WORK EFFECTED BY SUCH VARIANCE. 7. THE CONTRACTOR SHALL RIGIDLY ADHERE TO ALL LAWS. CODES, AND ORDINANCES
- WHICH APPLY TO THIS WORK. HE SHALL NOTIFY AND RECEIVE CLARIFICATION FROM OWNER/ARCHITECT IN WRITING OF ANY VARIATIONS BETWEEN CONTRACT DOCUMENTS AND GOVERNING REGULATIONS. 8. THE CONTRACTOR SHALL BRING ERRORS AND OMISSIONS WHICH MAY OCCUR IN
- CONTRACT DOCUMENTS TO THE ATTENTION OF THE ARCHITECT IN WRITING AND WRITTE NSTRUCTIONS SHALL BE OBTAINED BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE RESULTS OF ANY ERRORS DISCREPANCIES, OR OMISSIONS IN THE CONTRACT DOCUMENTS, OF WHICH THE CONTRACTOR FAILED TO NOTIFY THE ARCHITECT BEFORE CONSTRUCTION AND/OR FABRICATION OF THE WORK.
- 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADAPTING THESE PLANS, IF REQUIRED, TO SUIT THE NEEDS OF THE BUILDING ON THE SITE PROVIDED THAT THE ALTERATIONS DO NOT VIOLATE THE CODE OR ALTER THE STRUCTURAL INTEGRITY OF THE BUILDING. THE CONTRACTOR SHALL MAKE NO STRUCTURAL CHANGES WITHOUT WRITTEN APPROVAL OF THE ARCHITECT.
- 10. NO SITE VISITS WILL BE MADE BY THIS ARCHITECT. CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR CHANGES TO THESE DRAWINGS AND SPECIFICATIONS. 11. ALL MANUFACTURED MATERIALS, COMPONENTS, FASTENERS, ASSEMBLIES, ETC., SHALL BE HANDLED AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND PROVISIONS OF APPLICABLE INDUSTRY STANDARDS. WHERE SPECIFIC MANUFACTURED PRODUCTS ARE CALLED FOR, GENERIC EQUALS WHICH MEET APPLICABLE STANDARDS AND SPECIFICATIONS MAY BE USED.
- 12. CONSTRUCTION LOADS SHALL NOT OVERLOAD STRUCTURE NOR SHALL THEY BE IN EXCESS OF DESIGN LOADINGS INDICATED HEREIN. A. PROVIDE TEMPORARY BRACING, SHORING, GUYING, OR OTHER MEANS TO AVOID EXCESSIVE STRESSES AND TO HOLD STRUCTURAL ELEMENTS IN PLACE DURING
- CONSTRUCTION B. CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOORS OR ROOF. LOADS SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT.
- 13. DUE TO REVISIONS MADE DURING THE DEVELOPMENT OF THESE DRAWINGS, THEY MAY NOT REFLECT THE DIMENSIONS NOTED. DO NOT SCALE THE DRAWINGS 14. CALL UFPO BEFORE YOU DIG. 1-800-962-7962
- 15. ALL DIMENSIONS ARE FACE OF WALL TO FACE OF WALL (ROUGH). 16. CONTRACTORS' ARE RESPONSIBLE FOR COORDINATING WORK WITH OTHER TRADES
- WHEREVER THEY OVERLAP. 17. ALL DETAILS ARE SUBJECT TO CHANGE DUE TO EXISTING FIELD CONDITIONS. CONTRACTORS' MUST NOTIFY OWNER/ARCHITECT OF SAME.
- 18. INTERIOR AND EXTERIOR FINISH MATERIAL SELECTION (INCLUDING, BUT NOT LIMITED TO, SIDING, ROOFING, WALL, FLOOR AND CEILING FINISHES) BY OWNER AND CONTRACTOR UNLESS OTHERWISE SPECIFIED.
- 19. ALL SUBCONTRACTORS SHALL LEAVE EXTRA MATERIALS FOR PARCHING AND/OR REPAIR OF ALL INTERIOR AND EXTERIOR FINISH MATERIALS INCLUDING, BUT NOT LIMITED TO, FLOORING, WALL COVERINGS, ROOFING, SIDING, ETC. COORDINATE EXACT LIST AND QUANTITY OF MATERIALS REQUIRED WITH OWNER.
- 20. DESIGN OF ELECTRIC, PLUMBING, AND HVAC SYSTEMS BY OTHER CONSULTANTS OR CONTRACTORS. VERIFY MUNICIPAL REQUIREMENTS AND LOCATION OF EXISTING UTILITIES/SERVICES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THE ENERGY CONSERVATION CONSTRUCTION CODE FOR ALL HVAC EQUIPMENT, AND CONTROLS, WATER HEATING EQUIPMENT, PIPE AND DUCT INSULATION AND FLUORESCENT LAMPS AND BALLASTS. 21. WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH
- STANDARDS SHALL BE THE LATEST EDITION OR ADDENDUM. 22. THESE DOCUMENTS DO NOT PURPORT TO SHOW ALL ITEMS AND PROCEDURES REQUIRED FOR A COMPLETE INSTALLATION. THE INTENT IS TO INDICATE THE GENERAL SCOPE OF THE PROJECT, IN TERMS OF THE ARCHITECTURAL DESIGN CONCEPT, THE LOCATION/DIMENSIONS OF THE CONSTRUCTION AND MAJOR ARCHITECTURAL ELEMENTS OF CONSTRUCTION. NO ADJUSTMENT WILL BE MADE TO THE CONTRACT SUM OR TIME OF COMPLETION FOR FAILURE TO INCLUDE ANY PORTION OF THE WORK WHERE SUCH UNCLUSION MAY BE REASONABLY INFERRED FROM THE CONTRACT DOCUMENTS.

- 1. SITE WORK SHALL INCLUDE ALL SITE DEMOLITION, CLEARING, EXCAVATION, FILLING, GRADING, DRAINAGE, AND RELATED ITEMS NECESSARY TO COMPLETE THE WORK INDICATED ON DRAWINGS.
- 2. CONTRACTOR SHALL INVESTIGATE SITE DURING CLEARING AND EARTHWORK OPERATIONS FOR FILLED EXCAVATIONS OR BURIED STRUCTURES SUCH AS CESS POOLS, CISTERNS, FOUNDATIONS, ETC. IF ANY SUCH ITEMS ARE FOUND, OWNER/ARCHITECT SHALL BE NOTIFIED IMMEDIATELY.
- 3. BEFORE COMMENCING CONSTRUCTION OR EXCAVATION ACTIVITIES AT THE SITE, CONTRACTOR SHALL OBTAIN GEOTECHNICAL ASSISTANCE OF A REGISTERED SOILS TESTING LABORATORY. TESTING LABORATORY SHALL MAKE NECESSARY BORINGS, TESTS, AND ANALYSIS OF SOILS AT LOCATIONS AND ELEVATIONS PERTINENT TO THE PROJECT OF
- PREPARATIONS OF A SOILS TEST AND RECOMMENDATIONS REPORT. 4. IT IS ASSUMED THAT THE SUBSURFACE CONDITIONS WILL BE EARTH OR SOIL. IF BEDROCK IS ENCOUNTERED, REMOVAL WILL BE CONSIDERED AN ADDITION TO THE CONTRACT.
- 5. CONTRACTOR SHALL EXTEND ASPHALT DRIVEWAY AND PARKING AREA TO NEW ADDITION. DRIVEWAY CONSTRUCTION SHALL BE IN ACCORDANCE WITH GENERALLY ACCEPTED INDUSTRY STANDARDS.

- ERMAL & MOISTURE PROTECTION THE FOLLOWING SPECIFICATION SHALL GOVERN WITH MODIFICATIONS AS SPECIFIED HEREIN: AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS (ASHRAE) HANDBOOK OF FUNDAMENTALS. 2. INSTALL FLASHING AND SHEET METAL IN COMPLIANCE WITH "ARCHITECTURAL SHEET METAL MANUAL" BY SMACNA
- 3. ALUMINUM FLASHING SHALL CONFORM TO ASTM B 209, AND BE MINIMUM 0.016" THICK STANDARD BUILDING SHEET OF PLAIN FINISH. PROVIDE 6" X 8" MIN. AT ALL STEP FLASHING
- 4. BACKPAINT FLASHINGS WITH BITUMINOUS PAINT, WHERE EXPECTED TO BE IN CONTACT WITH CEMENTITIOUS MATERIALS OR DISSIMILAR METALS. 5. PROVIDE AND INSTALL FLASHING AT ALL ROOF TO WALL CONDITIONS, PROJECTIONS OF WOOD BEAMS THROUGH EXTERIOR WALLS, EXTERIOR OPENINGS, AND
- ELSEWHERE AS REQUIRED TO PROVED WATERTIGHT/WEATHERPROOF PERFORMANCE 6. SIDING SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S PRINTED INSTRUCTIONS AND SHALL INCLUDE ALL ACCESSORIES REQUIRED FOR A COMPLETE
- INSTALLATION. MANUFACTURER, STYLE AND COLOR AS SELECTED BY OWNER 7. ROOF VALLEY AND EAVE FLASHING SHALL BE PROVIDED OF NOT LESS THAN 36" WIDE ROLLED MATERIAL AND SHALL EXTEND AT LEAST 18" FROM THE CENTER LINE EACH WAY AND SHALL HAVE THE FLOW LINE FORMED AS PART OF THE FLASHING. SECTIONS OF FLASHING SHALL HAVE AN END LAP OF NOT LESS THAN 4". A. WARM AREAS: ICE AND WATER SHIELD AT ALL EDGE AND VALLEY CONDITIONS TO 24" INSIDE "HEATED WALL"
- B. COLD AREAS: 90 LBS. (MIN.) UNPERFORATED ASPHALT FELT C. ALL OTHER AREAS: 15 LB. (MIN.) UNPERFORATED ASPHALT FELT.
- ASPHALT SHINGLES (25 YEARS) SHALL BE FASTENED ACCORDING TC MANUFACTURER'S PRINTED INSTRUCTIONS. BUT NOT LESS THAN TWO (2) NAILS PER. EACH SHINGLE. EXPOSURE 5" FOR 16" SHINGLE, 5 1/2" FOR 18" SHINGLE, AND 7 1/2" FOR 24" SHINGLES. PROVIDE ONE LAYER OF 15 LB. (MIN.) BUILDING FELT UNDER SHINGLES UNLESS NOTED OTHERWISE. MANUFACTURER, STYLE AND COLOR AS SELECTED BY OWNER.
- 9. ENCLOSED ATTIC SPACES AND ROOF RAFTERS SHALL HAVE CROSS VENTILATION FOR EACH SEPARATE SPACE BY VENTILATING OPENINGS PROTECTED AGAINST THE ENTRANCE OF RAIN. THE NET FREE VENTILATING AREAS SHALL BE NOT LESS THAN 2/3 OF ONE PERCENT (1%) OF THE HORIZONTALLY PROJECTED ROOF AREA. OR 1/3 OF ONE PERCENT (1%) IF AT LEAST FIFTY PERCENT (50%) OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET ABOVE EAVE OR CORNICE VENTS WITH THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS. PROVIDE CONTINUOUS SHINGLED RIDGE VENTS INSTALLED TO MANUFACTURERS PRINTED INSTRUCTIONS. MANUFACTURER, STYLE AND COLOR AS SELECTED BY OWNER
- 10. PROVIDE AND INSTALL KRAFT FACED GLASS FIBER BATT INSULATION WITH AN INSULATION-ONLY VALUE OF R-49 IN ROOF OR CEILING AND 5 1/2" THICK KRAFT FACED GLASS FIBER BATT INSULATION WITH AN INSULATION-ONLY VALUE OF R-21 IN 2 X 6 EXTERIOR WALLS OF HEATED SPACE. PROVIDE AND INSTALL SPRAY FOAM INSULATION ROUGH CARPENTRY NOTES: WITH AN INSULATION- ONLY VALUE OF R-49 IN VAULTED CEILING. 11. PROVIDE AND INSTALL BATT INSULATION AT WINDOW SHIM SPACES.
- 12. FIT INSULATION TIGHT WITHIN SPACES AND TIGHT TO AND BEHIND MECHANICAL AND ELECTRICAL SERVICES WITHIN THE PLANE OF INSULATION. LEAVE NO GAPS OR VOIDS. 13. PROVIDE AND INSTALL A 6 MIL POLYETHYLENE VAPOR BARRIER COMPLYING WITH AS17 D2103 AT EXTERIOR WALLS, WINDOWS AND DOORS OF ALL HEATED SPACES. EQUAL TO TYVEK "HOUSE WRAP".
- 14. CAULK IN JOINTS AROUND OPENINGS TO PROVIDE A WATERTIGHT AND AIRTIGHT SEAL. CLEAN JOINTS THOROUGHLY. AREAS ADJACENT TO JOINTS SHALL BE MASKED IF NECESSARY TO OBTAIN A NEAT SEALER LINE, FREE OF STAINS ON ADJACENT SURFACES. JOINTS GREATER THAN 3/8" IN DEPTH SHALL BE FILLED WITH BACK-UP MATERIAI
- 15. ALL LOCATIONS INDICATED ON DRAWINGS AND WHEREVER AIR, WATER, OR DUST MAY INFILTRATE BETWEEN CONSTRUCTION MEMBERS SHALL BE CAULKED. SET EXTERIOR EDGES OF ALL EXTERIOR THRESHOLDS IN CAULKING TO PROVIDE WEATHER TIGHT SEAL
- 16. PROVIDE SEAMLESS GUTTERS AND 2" X 3" DOWNSPOUTS TO SPLASH BLOCKS, AS SELECTED BY OWNER. INCLUDE ALL ACCESSORIES REQUIRED FOR A COMPLETE INSTALLATION. VERIFY LOCATION OF DOWNSPOUTS IN FIELD WITH OWNER. 17. PROVIDE AUTOMATIC OR GRAVITY DAMPERS AT ALL OUTDOOR AIR INTAKES AND EXHAUSTS.

#### FIREPLACES:

1. VENTED GAS FIREPLACES SHALL BE LISTED, LABLED AND INSTALLED IN ACCORDANCE WITH ANSI Z21.50, SECT.G2434 OF THE 2020 RCNYS AND THE MANUFACTURER'S INSTRUCTIONS. INSTRUCTIONS SHALL BE AVAILABLE ON SITE FOR BUILDING INSPECTOR.

#### STAIRWAY

- 1. STAIRWAYS SHOULD BE AT LEAST 36" WIDE. TREADS SHALL BE AT LEAST 10" DEEP. RISERS SHALL BE NO MORE THAT 7 3/4" HIGH. STAIRS SHALL COMPLY WITH SECTION R311.7 OF 2020 RCNYS. 2. HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS WITH FOUR
- OR MORE RISERS. TO SURFACE OF HANDRAILS SHALL BE BETWEEN 34" AND 36" ABOVE TREAD NOSING. 3. GUARDS SHALL BE LOCATED ALONG AN OPEN SIDED WALKING SURFACE THAT ARE
- LOCATED MORE THAN 30" MEASURED VERTICALLY TO THE FLOOR OR GRADE BELOW AT ANY POINT WITH IN 26" HORIZONTALLY TO THE EDGE OF THE OPEN SIDE . REQUIRED GUARDS SHALL NOT BE LESS THAN 36" IN HEIGHT MEASURED VERTICALLY ABOVE WALKING SURFACE.
- 4. REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT THAT ALLOW THE PASSAGE OF A SPHERE 4 INCHES IN DIAMETER. AS PER SECTION 312.1.3

FOUNDATION NOTES 1. FOUNDATIONS HAVE BEEN DESIGNED FOR A NET ALLOWABLE SOIL BEARING

- MATERIAL 4. UNBALANCED BACK FILL SHALL NOT BE PLACED AGAINST FOUNDATION WALLS AND PIERS UNLESS WALLS AND PIERS ARE SECURELY BRACED AGAINST MOVEMENT.
- 5. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONTROL OF GROUNDWATER AND SURFACE RUNOFF.

#### CAST IN PLACE CONCRETE NOTES:

. CONCRETE SHALL BE IN ACCORDANCE WITH ACI 301 AND 318. 2. CONCRETE SHALL BE NORMAL WEIGHT AND SHALL OBTAIN 28-DAY COMPRESSIVE STRENGTHS AS FOLLOWS:

PRESSURE OF 3,000 PSF, TO BE CONFIRMED PRIOR TO CONSTRUCTION.

STABLE STRUCTURAL FILL PLACED ON STABLE NATURAL SUBGRADE.

2. FOUNDATIONS SHALL BEAR ON UNDISTURBED STABLE NATURAL SUBGRADE OR

CONSTRUCT FOOTINGS ON STABLE SUBGRADE, FREE OF LOOSE OR DISTURBED

- A. SLAB-ON-GRADE 4.000 PS B. CONCRETE NOT OTHERWISE NOTED 3,000 PSI
- 3. PERIMETER/EXTERIOR CONCRETE SHALL HAVE 6% +/- 1.5% ENTRAINED AIF 4. REINFORCING MATERIALS SHALL BE AS FOLLOWS: A. REINFORCING BARS - ASTM A 615, GRADE 60, DEFORMED
- B WEI DED WIRE REINFORCEMENT ASTM A 185 WEI DED STEEL WIRE REINFORCEMENT, SHEET TYPE, ROLL TYPE IS NOT ACCEPTABLE. 5. ALL REINFORCING AND EMBEDDED ITEMS SHALL BE ACCURATELY PLACED AND
- ADEQUATELY TIED AND SUPPORTED BEFORE CONCRETE IS PLACED TO PREVENT DISPLACEMENT BEYOND PERMITTED TOLERANCES. 6. LAP CONTINUOUS REINFORCING STEEL BARS 57 X BAR DIAMETER. TYPICAL UNLESS OTHERWISE NOTED 7. PROVIDE SLAB JOINTS AT 15 FEET ON CENTER EACH WAY MAXIMUM WITH A MAXIMUN ASPECT RATIO OF 1 TO 1.5.

#### CONCRETE MASONRY NOTES:

- 1. CONCRETE MASONRY MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE (ACI) 530. 2. CONCRETE MASONRY UNITS SHALL CONFIRM TO ASTM C 90 AND SHALL BE MADE WITH
- LIGHTWEIGHT AGGREGATE. MINIMUM NET AREA COMPRESSIVE STRENGTH OF MASONRY UNITS SHALL BE 2,000 PSI AT 28 DAYS.
- 3. COMPRESSIVE STRENGTH OF MASONRY SHALL BE DETERMINED BY THE UNIT

6. REINFORCING BARS - ASTM A 615, GRADE 60, DEFORMED.

- STRENGTH METHOD AS SET FORTH IN ACI 530.1. THE NET AREA COMPRESSIVE STRENGTH OF MASONRY, F'M, SHALL BE 2,000 PSI AT 28 DAYS.
- 4. MORTAR SHALL BE TYPE M OR S AND SHALL COMPLY WITH ASTM C270 PROPORTIONS OR PROPERTIES SPECIFICATION
- 5. GROUT SHALL COMPLY WITH ASTM C 476 PROPERTIES SPECIFICATION, AND SHALL BE PROPORTIONED TO OBTAIN A 28-DAY COMPRESSIVE STRENGTH OF 2,000 PSI.

- , ROUGH CARPENTRY SHALL BE IN ACCORDANCE WITH THE AMERICAN FOREST AND PAPER ASSOCIATION – NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION. 2. UNLESS OTHERWISE NOTED MATERIALS AND FASTENING SHALL CONFORM WITH THE MINIMUM REQUIREMENTS AND FASTENING SCHEDULES INDICATED IN THE
- INTERNATIONAL RESIDENTIAL CODE, 2015. 3. LVL, PSL, AND TJI SHALL BE AS MANUFACTURED BY WEYERHAEUSER OR APPROVED
- 4. ALL WOOD FRAMING MEMBERS PERMANENTLY EXPOSED TO THE WEATHER, ALL SILL PLATES, AND ALL PORCH FRAMING SHALL BE PRESERVATIVE TREATED.
- 5. METAL FRAMING ANCHORS, HOLD DOWNS, HURRICANE TIES, HANGERS, ETC. SHALL COMPLY WITH ASTM A 653 AND BE CAPABLE OF SUPPORTING THE REACTIONS SHOWN. BEAMS SUPPORTING ROOF FRAMING SHALL BE CONNECTED TO THE FOUNDATION FOR A MINIMUM UPLIFT OF 1,000 LBS. PROVIDE METAL FRAMING ANCHORS/CONNECTORS PROVIDING A CONTINUOUS LOAD PATH FROM THE ROOF MEMBER TO THE FOUNDATION. ANCHOR ALL ROOF RAFTERS FOR UPLIFT WITH HURRICANE ANCHORS
- CAPABLE OF RESISTING 250 LBS. EACH END. 6. WHERE MULTIPLE FRAMING MEMBERS ARE INDICATED, SCAB CONTINGENT MEMBERS TOGETHER WITH 16D COMMON NAILS (WOOD) – 3/16" DIAMETER TIMBER SCREWS (LVL) AT 12 INCHES ON CENTER ALTERNATING AT 2 INCHES FROM EACH EDGE. MEMBERS SHALL ONLY SPLICE AT THE CENTERLINE OF SUPPORTS, UNLESS OTHERWISE NOTED. SPLICES ARE NOT PERMITTED IN CANTILEVERED MEMBERS AND MEMBERS INDICATED AS CONTINUOUS.
- 7. PROVIDE BLOCKING BETWEEN EACH FLOOR JOIST AND ROOF RAFTER AT 8'-0" ON CENTER AND AT A MINIMUM OF AT MID SPAN. 8. ALL CONNECTION HARDWARE AND FASTENERS SHALL BE HOT DIPPED GALVANIZED.

#### STRUCTURAL STEEL NOTES:

- . STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) 360. 2. STRUCTURAL STEEL SHALL COMPLY WITH THE FOLLOWING SPECIFICATIONS:
- A. STRUCTURAL STEEL SHAPES, PLATES AND BARS (EXCEPT W-SHAPES) -ASTM A 36, FY = 36 KSI B. STRUCTURAL STEEL W-SHAPES - ASTM A 992/A572, GRADE 50, FY = 50 KSI
- C. HOLLOW STRUCTURAL SHAPES (HSS): SQUARE AND RECTANGULAR - ASTM A 500, GRADE C, FY = 50 KSI
  - ROUND ASTM A 53, GRADE B, FY = 42 KSI D. ANCHOR RODS - ASTM F 1554, GRADE 36
- E. HIGH STRENGTH BOLTS ASTM A325 (TYPICAL UON)
- G. WASHERS ASTM F 436 H. NUTS - ASTM A 563
  - 3. UNLESS OTHERWISE NOTED, CONNECTIONS SHALL BE AISC "STANDARD FRAMED BEAM CONNECTIONS" WITH ASTM A 325 BOLTS, DESIGNED FOR ONE-HALF THE UNIFORM LOAD CONSTANTS FOR LATERALLY SUPPORTED BEAMS GIVEN IN PART 3 OF THE "STEEL CONSTRUCTION MANUAL"
  - 4. WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1. "STRUCTURAL WELDING CODE STEEL". WELD ELECTRODES SHALL BE E70XX LOW HYDROGEN. UNLESS OTHERWISE NOTED, PROVIDE CONTINUOUS FILLET WELDS WITH MINIMUM SIZE REQUIRED BY TABLE J2.4. PART 16 OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) 360. 5. STEEL MEMBERS SHALL BE SPLICED ONLY WHERE INDICATED. CONTINUOUS MEMBERS SHALL BE SPLICED OVER SUPPORTS, UNLESS OTHERWISE NOTED. MEMBERS INDICATED AS DIAPHRAGM CHORDS (DC) SHALL HAVE FULL PENETRATION BUTT WELD SPLICES. UNLESS OTHERWISE NOTED

PER RESIDENTIAL CODE AND ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE (GREATER ROCHESTER AREA AND ADJ COUNTIES) - ZONE 5 ROOF (LIVE LOAD). 40 PS

/	
ROOF (DEAD LOAD)	10 PSF WITH ROOF STRUCTURW ONLY / 20 PSF FOR ADDITIONAL
FIRST FLOOR (LIVE LOAD)	40 PSF
FIRST FLOOR (DEAD LOAD)	20 PSF

SECOND FLOOR (LIVE LOAD) . . . . . . 40 PSF SECOND FLOOR (DEAD LOAD) ..... 20 PSF BALCONY (LIVE LOAD) ..... 40 PSF OPEN DECK (LIVE LOAD PLUS SNOW LOAD).......80 PSF GROUND (SNOW LOAD) ..... 40 PSF ROOF (SNOW LOAD) .....40 PSF PRESUMPTIVE SOIL BEARING .....3,000 PSF AT MIN. 42 INCHES BELOW FINISHED GRADE WIND SPEED ... 

SEISMIC DESIGN CATAGORY ......B

WEATHERING . . ....SEVERE

- FROST LINE DEPTH. . .42 INCHES
- TERMITE DAMAGE . . .SLIGHT TO MODERATE
- WINTER DESIGN TEMP . . . .....1 DEGREE

ICE SHEILD UNDERLAYMENT ... . .REQUIRED 24" INSIDE OF EXTERIOR WALL LINE FLOOD HAZARD . . . .....FIRM 1992

ROOF TIE DOWN REQUIREMENTS . . .R802.11 BASED ON SPECIFIC ROOF DESIGN

DOORS AND WINDOWS

- . REFERENCE STANDARDS FOR DOORS AND WINDOWS SHALL BE AS FOLLOWS:
- A. UNDERWRITER'S LABORATORIES, INC.: BUILDING MATERIAL DIRECTORY

B. NATIONAL FIRE PROTECTION ASSOCIATION: PAMPHLET NO. 80 - STANDARD FOR FIRE DOORS AND WINDOWS.

C. NATIONAL WOODWORK MANUFACTURERS ASSOCIATION: I.S., 1078: WOOD FLUSH DOORS D. ASTM E 283, ASTM E 331.

2. GLAZING IN LOCATIONS WHICH MAY BE SUBJECT TO HUMAN IMPACT SUCH AS FRAMELESS GLASS DOORS, GLASS ENTRANCES AND EXIT DOORS, FIXED GLASS PANELS, SLIDING GLASS DOORS, SHOWER DOORS, TUB ENCLOSURES, AND STORM DOORS SHALL MEET THE REQUIREMENTS SET FORTH IN THE RESIDENTIAL CODE OF NEW YORK STATE AND THE SAFETY STANDARD FOR ARCHITECTURAL GLAZING MATERIAL (16 CFR 1201). ALL GLAZED PANELS LOCATED WITHIN 12" OF A DOOR WHICH MAY BE MISTAKEN FOR OPENINGS FOR HUMAN PASSAGE, UNLESS SUCH PANELS ARE PROVIDED WITH A HORIZONTAL MEMBER 1 1/2" MINIMUM IN WIDTH LOCATED BETWEEN 24" AND 36" ABOVE THE WALKING SURFACE, SHALL BE TEMPERED GLASS.

3. INTERIOR DOORS, HARDWARE STYLE AND FINISH/COLOR AS SELECTED BY OWNER. 4. ALL WINDOW UNITS SHALL BE OF HIGH-PERFORMANCE, WOOD CONSTRUCTION IN STANDARD CASEMENT, DOUBLE HUNG, AWNING, AND FIXED UNIT SIZES. PROVIDE INSULATING LOW E II GLASS/ARGON, REMOVABLE SCREENS, AND EXTENSION JAMBS AS REQUIRED (EQUAL TO ANDERSEN 400-SERIES)

5. MAIN ENTRY DOOR TO BE SELECTED BY OWNER. ALL OTHER EXTERIOR DOORS SHALL BE INSULATED FIBERGLASS, PRE-PRIMED AND PRE-HUNG (THERMA-TRU OR EQUIVALENT). FINAL MANUFACTURER, STYLE, HARDWARE STYLE AND FINISH/COLOR AS SELECTED BY OWNER.

#### MECHANICAL

1. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO INSTALL PLUMBING, RELATED FIXTURES, VENTILATIONS, HEATING AND AIR CONDITIONING. ALL WORK SHALL COMPLY WITH STATE AND LOCAL CODES AND ORDINANCES. SUBCONTRACTORS SHALL COORDINATE WORK WITH ALL OTHER TRADES. TERMINAL HOOKUP OF ALL FIXTURES AND TAP IN TO ALL UTILITIES IS REQUIRED. CONTRACTOR SHALL INSTALL AND CHECK ALL PRESSURE REDUCING VALVES, POP OFF VALVES AND OTHER SAFETY DEVICES PRIOR TO OPERATIONS OF SYSTEM.

ELECTRICAL: 1. CONTRACTOR SHALL PROVIDE AND INSTALL ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO INSTALL WIRING, RELATED FIXTURES, ELECTRIC HEAT ELEMENTS, AND CONTROL. ALL WORK SHALL COMPLY WITH NATIONAL ELECTRICAL CODE AND STATE AND LOCAL CODES AND ORDINANCES. SUBCONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES. TERMINAL HOOKUP IS REQUIRED OF ALL FIXTURES AND APPLIANCES, MOTORS, FANS, AND CONTROLS,

#### MATERIAL LEGEND DRAWING LIST ARCHITECTURAL Stone / Cast Stone SITE PLAN, DEMO PLAN, FLOOR PLANS, ROOF PLAN A-2 EXTERIOR ELEVATIONS AND SECTIONS Concrete Masonry Units Concrete Earth AIR BARRIER AND INSULATION INSTALLATION TABLE N1102.4.1.1 (R402.4.1.1 Crushed Stone or Gravel AIR BARRIER CRITERIA INSULATION INSTALLATION CRITERIA COMPONENT Sand or Gyp. Bd. CONTINUOUS AIR BARRIER SHALL BE INSTALLED IN AIR PERMEABLE INSULATION SHAL REQUIREMENTS THE BUILDING ENVELOPE. THE THERMAL ENVELOPE CONTAINS A CONT. AIR NOT BE USED AS A SEALING Fiberglass Batt Insulation EAKS OR JOINTS IN THE AIR BARRIER SHALL BE AIR BARRIER IN ANY DROPPED CEILING OR THE INSULATION IN AY DROPPED Dimensional Lumber CEILING / SOFFIT SHALL BE ALIGNED IT ALL BE ALIGNED WITH THE INSULATION ANY GAPS IN THE AIR BARRIER SEALED WITH THE AIR BARRIER JUNCTION OF THE FOUNDATION AND SILL CAVITIES WITHIN CORNERS AND Non-Dimensional Lumber E SHALL BE SEALED. THE JUNCTION OF RS OF FRAME WALLS SHAI P PLATE AND THE TOP OF EXTERIOR WALLS INSULATED BY COMPLETELY FILLING HALL BE SEALED. KNEE WALLS SHALL BE SEALED. THE CAVITY WITH A MATERIAL HAVI THERMAL RESISTANCE OF NOT LESS THAN R-3 PER INCH. EXTERIOR THERMAL ENVELOPE ENERGY CODE COMPLIANCE PATH: INSULATION FOR FRAMED WALLS BE INSTALLED IN SUBSTANTIAL CONTACT AND IN CONT. ALIGNMEN WITH THE AIR BARRIER. SPACE BETWEEN FRAMING AND SKYLIGHTS, AN IAMBS OF WINDOWS AND DOORS, SHALL BE THIS PROJECT IS DESIGNED TO COMPLY WITH THE 'PERSCRIPTIVE' JOISTS SHALL INCLUDE AIR BARRIER. RIM JOISTS SHALL BE INSULATED ENERGY CODE COMPLIANCE REQUIREMENTS . CONTRACTOR SHALL PROVIDE AND INSTALL ALL MATERIALS AND COMPONENTS, AIR BARRIER SHALL BE INSTALLED AT ANY LOOR FRAMING CAVITY INSULATION NECESSARY AND IN A MANNER TO COMPLY WITH THE SHALL BE INSTALLED TO MAINTAIN POSED EDGE OF INSULATION PERMANENT CONTACT WITH THE 'PERSCRIPTIVE' REQUIREMENTS SECTION N1102 OF THE 2020 UNDERSIDE OF SUBFLOOR DECKING ENERGY CODE. TERNATIVELY, FLOOR FRAMING NSULATION SHALL BE IN CONTACT V THE TOP SIDE OF SHEATHING OR CO INSULATION INSTALLED ON THE UNDERSIDE OF FLOOR FRAMING; / CLIMATE ZONE 5A - MIN. R / VALUES FROM TABLE N1102.1.2 XTENDING FROM THE BOTTOM TO T FENESTRATION MAX U VALUE = 0.30 TOP OF ALL PERIMETER FLOOR FR CEILING MIN R VALUE = 49 / 38 EXCEPTION SED EARTH IN UNVENTED CRAWL SPACES WOOD FRAMED WALLS CRAWL SPACE INSULATION, WHERE MIN R VALUE = 21 L BE COVERED WITH A CLASS 1 VAPOR VIDED INSTEAD OF FLOOP FI OOR MIN R VALUE = 30 ARDER WITH OVERLAPPING JOINTS TAPED INSULATION, SHALL BE PERMANE TTACHED TO WALLS. BASEMENT WALL MIN R VALUE = 15 (CONT.) CTS SHAFTS, UTILITY PENETRATIONS, AND FLUE AFTS OPENING TO EXTERIOR OR NDITIONED SPACE SHALL BE SEALED. CLIMATE ZONE 5A - EQUIVALENT UFACTORS FROM TABLE BATTS TO BE INSTALLED IN NARRO CAVITIES SHALL BE CUT TO FIT OR N1102.1.4 NARROW CAVITIES SHALL BE FILL WITH INSULATION THAT ON U FACTOR = .026 OR R=38 CEILING INSTALLATION READILY CONFORMS THE AVAILABLE CAVITY SPACE U-VALUE & R-VALUE CONVERSION (U=1/R AND (R=1/U) R SEALING SHALL BE PROVIDED BETWEEN THE RAGE AND CONDITIONED SPACE N1102.2.1 CEILINGS WITH ATTIC SPACES. ESSED LIGHT FIXTURES INSTALLED IN THE RECESSED LIGHT FIXTURE INSTALLE DING THERMAL ENVELOPE SHALL BE SEALED IN THE BUILDING ENVELOPE SHALL B WHERE SECTION N1102.1.2 WOULD REQUIRE R-49 THE FINISHED SURFACE AIRTIGHT AND IC RATED INSULATION IN THE CEILING, INSTALLING R-38 OVER 100% OF THE CEILING AREA REQUIRING INSULATION SHALL BE IN EXTERIOR WALLS. BATT INSULATIO SHALL BE CUT NEATLY TO FIT AROUND DEEMED TO SATISFY THE REQ. FOR R-49 INSULATION WIRING AND PLUMBING OR INSULATIO WHERE EVER THE FULL HEIGHT OF UNCOMPRESSED R-38 THAT ON INSTALLATION, READILY CONFORMS TO AVAILABLE SPACE INSULATION EXTENDS OVER THE WALL TOP PLATE AT SHALL EXTEND BEHIND PIPING AND EAVES. THIS REDUCTION SHALL NOT APPLY TO THE U-FACTOR ALTERNATIVE APPROACH IN SECTION N1102.1.4 AIR BARRIER INSTALLED AT EXTERIOR WALLS EXTERIOR WALLS ADJACENT TO OWERS AND TUBS SHALL SEPARATE THE AND THE TOTAL UA ALTERNATIVE IN SECTION N1102.1.5. WERS AND TUBS SHALL BE L FROM THE SHOWER OR TUB AIR BARRIER SHALL BE INSTALLED BEHINI CTRICAL AND COMMUNICATION BOXES RNATIVELY, AIR-SEALED BOXES SHALL BE AC SUPPLY AND RETURN REGISTER BOOTS T PENETRATE BUILDING THERMAL ENVELOPE LL BE SEALED TO THE SUBFLOOR, WALL VERING OR CEILING PENETRATED BY THE BOO HERE REQUIRED TO BE SEALED, CONCEALED RE SPRINKLERS SHALL ONLY BE SEALED IN A ANNER THAT IS RECOMMENDED BY THE MANUF. JLKING OR OTHER ADHESIVE SEALANTS SHAL T BE USED TO FILL VOIDS BETWEEN FIRE SPRINKLER COVER PLANS AND WALLS AND CEILINGS.

	BAF BRI SE/
CEILING / ATTIC	THE SOI ANI
NALLS	THE PL/ TOI SH/
WINDOWS, SKYLIGHTS AND DOORS	THE THE SE/
RIM JOISTS	RIN
FLOORS INCLUDING CANTILEVERED FLOORS AND FLOORS ABOVE GARAGES	THE
CRAWL SPACE WALLS	EXF SH/ RE
SHAFTS, PENETRATIONS	DU( SH/ UN(
NARROW CAVITIES	-
GARAGE SEPARATION	AIR GAI
RECESSED LIGHTING	RE( BUI TO
PLUMBING AND WIRING	-
SHOWER / TUB ON EXTERIOR WALL	the To Wa
ELECTRICAL / PHONE BOX ON EXTERIOR WALLS	THE ELE ALT INS
HVAC REGISTER BOOTS	HV/ TH/ SH/ CO
CONCEALED SPRINKLERS	WH FIR MA CAI NO







Fiberg	lass	Batt	Insu	latior

EXPIRES 11/30/202

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TABLE R404.1.1(2) 8-INCH MASONRY FOUNDATION WALLS WITH REINFORCING WHERE d ≥ 5 INCHES<sup>a, c, f</sup>

		MINIMUM VE	RTICAL REINFORCEMENT AND	SPACING (INCHES) <sup>b, c</sup>		
MAXIMUM UNSUPPORTED WALL	HEIGHT OF UNBALANCED BACKFILL <sup>®</sup>	Soil classes and lateral soil load <sup>d</sup> (psf per foot below grade)				
HEIGHT		GW, GP, SW and SP soils 30	GM, GC, SM, SM-SC and ML soils 45	SC, ML-CL and inorganic CL soils 60		
	4 feet (or less)	#4 at 48	#4 at 48	#4 at 48		
6 feet 8 inches	5 feet	#4 at 48	#4 at 48	#4 at 48		
	6 feet 8 inches	#4 at 48	#5 at 48	#6 at 48		
	4 feet (or less)	#4 at 48	#4 at 48	#4 at 48		
7 foot direction	5 feet	#4 at 48	#4 at 48	#4 at 48		
7 leet 4 inches	6 feet	#4 at 48	#5 at 48	#5 at 48		
	7 feet 4 inches	#5 at 48	#6 at 48	#6 at 40		
	4 feet (or less)	#4 at 48	#4 at 48	#4 at 48		
	5 feet	#4 at 48	#4 at 48	#4 at 48		
8 feet	6 feet	#4 at 48	#5 at 48	#5 at 48		
	7 feet	#5 at 48	#6 at 48	#6 at 40		
	8 feet	#5 at 48	#6 at 48	#6 at 32		
	4 feet (or less)	#4 at 48	#4 at 48	#4 at 48		
	5 feet	#4 at 48	#4 at 48	#5 at 48		
8 feet 8 inches	6 feet	#4 at 48	#5 at 48	#6 at 48		
	7 feet	#5 at 48	#6 at 48	#6 at 40		
-	8 feet 8 inches	#6 at 48	#6 at 32	#6 at 24		
	4 feet (or less)	#4 at 48	#4 at 48	#4 at 48		
	5 feet	#4 at 48	#4 at 48	#5 at 48		
	6 feet	#4 at 48	#5 at 48	#6 at 48		
9 feet 4 inches	7 feet	#5 at 48	#6 at 48	#6 at 40		
	8 feet	#6 at 48	#6 at 40	#6 at 24		
	9 feet 4 inches	#6 at 40	#6 at 24	#6 at 16		
	4 feet (or less)	#4 at 48	#4 at 48	#4 at 48		
	5 feet	#4 at 48	#4 at 48	#5 at 48		
	6 feet	#4 at 48	#5 at 48	#6 at 48		
10 feet	7 feet	#5 at 48	#6 at 48	#6 at 32		
	8 feet	#6 at 48	#6 at 32	#6 at 24		





#### FRONT ELEVATION (KILBORNE ROAD) 1/4" = 1'-0"















#### **Town of Pittsford**

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # CA24-000006

Phone: 585-248-6250 FAX: 585-248-6262

#### DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 192 Knickerbocker Road PITTSFORD, NY 14534 Tax ID Number: 164.15-2-39.2 Zoning District: RN Residential Neighborhood Owner: Ryder, Robert P Applicant: Ryder, Robert P

#### Application Type:

- Residential Design Review §185-205 (B)
- Commercial Design Review
- §185-205 (B)
- Signage
- §185-205 (C)
- Certificate of Appropriateness §185-197
- Landmark Designation
- §185-195 (2)
- Informal Review

- Build to Line Adjustment §185-17 (B) (2)
- Building Height Above 30 Feet
- §185-17 (M)
- Corner Lot Orientation
- §185-17 (K) (3)
- Flag Lot Building Line Location §185-17 (L) (1) (c)
- Undeveloped Flag Lot Requirements
- §185-17 (L) (2)

**Project Description:** Applicant is requesting a Certificate of Appropriateness, pursuant to Town Code Section 185-196, for the expansion of a detached garage, the addition of a screened porch, the addition of a main entry porch and a kitchen expansion at a Designated Historic Landmark. This property is zoned Residential Neighborhood (RN).

Meeting Date: January 23,2025

#### **RN** Residential Neighborhood Zoning



Printed November 21, 2024



Town of Pittsford GIS

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#### **TOWN OF PITTSFORD**

#### Design Review & Historic Preservation Board Application for Certificate of Appropriateness

				Case #					
1.	Property A	Address:	192 Kni	ickerbocke	r Road				
2.	Тах Ассои	unt Numbe	er: <u>164.</u>	150-0002-0	)39.2				
3.	Applicant'	s Name: 99 Garns	David C	Crowe			Phone:	585-514-02	223
	Audress.			Street	ŧ.				
		Pittsford		1	١Y	14534	E-mail <sup>.</sup>	dcrowe@d	jcacorners
			City		State	Zip Code			<u> </u>
4.	Applicant	s Interest	in Prope	erty:					
	Owner:			Lessee:		Hold	ing Purch	ase Offer:	
	Other (	explain): C	lient Rep	oresentativ	e / Consulti	ng Architect			
F	0 "		M.	eachan Lai	rahee				
э.	Owner (# a	other than a	bove): <u> </u>						
	Address:	22 Lake	Lacoma	Drive			_ Phone:		
				Stree	t				
		Pittsford			NY	14534	_ E-mail:		
			City		State	Zip Code			
	Has the C	wner bee	n contac	ted by the	Applicant?	Yes	$\boxtimes$	No	
6.	Applicatio	n prepare	d by: Da	avid Crowe					
	Address <sup>.</sup>	99 Garn	sey Road	d			Phone <sup>,</sup>	585 514-0	223
	//ddi055.			Stree	t		_ 1 110110.		
		Pittsford			NY	14534	E-mail:	dcrowe@c	djcacorners
			City		State	Zip Code			
7.	Project D	esign Prol	fessional	(if Available)	: Ty Allen				
	Address:	PO Box	44				Phone:	585-613-5	899
				Stree	ət				
		Phelps			NY	14532	E-mail:	Ty@arket	ondesign.c
			City		State	Zip Code			



B. Describe all significant site improvements proposed with this project (include proposed changes in landscaping, significant plant material alterations, and other improvements associated with hardscape materials such as driveways and retaining walls; attach additional sheets if necessary):

The master plan vision for the property includes the rehabilitation of several outdoor spaces, including the arrival court and parking areas, and the pool terrace. The pool terrace renovation will include the repairs and updates to the pool, paving and steps, the addition of a spa, and a future cabana. The master plan also includes a kitchen garden terrace adjacent to the kitchen and identifies the location for a future sports court and detached garage. existing pool, steps, walkways, and pool enclosure fence. The project also proposes construction of a new dining terrace adjacent to the kitchen, as well as a new set of stairs which connects to the

15. If the structure is a Commercial Property open to the Public, please describe all interior improvements proposed at the project site (attach additional sheets if necessary).

N/A

16. Additional materials submitted with this application (if available):

$\boxtimes$	Parcel map	$\boxtimes$	Architectural elevations
$\boxtimes$	Photographs	$\boxtimes$	Architectural plans
$\boxtimes$	Other materials	Site Ma	ster Plan

#### **Applicant Certification:**

I certify to the best of my knowledge that the information supplied on this application is complete and accurate.

\_\_\_\_\_

**Owner Consent:** 

If the applicant is other than the owner, does the owner concur with this application?

Yes 🛛	No	
lf Yes, owner's sign	ature:	Meaghan B. Larrabee

Signature of applicant

#### 192 Knickerbocker Rd. Pittsford, NY.

#### Design Review and Historic Preservation Review Board Application for Certificate of Appropriateness Section 14a Supplemental narrative document

- 1. Proposed Garage Expansion:
  - a. Garage expansion consists of an addition to the SW side of the existing garage.
  - b. This addition consists of approximately 1495 sq. ft.
  - c. The height of the proposed addition will be 22', matching and aligning to the existing adjacent garage ridge line.
  - d. Garage expansion will be two stories. The first story will accommodate three (3) car parking bays and general storage. The second story will be utilized for storage.
  - e. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modification and addition.
- 2. Existing garage modifications and expansion:
  - a. The existing garage will be expanded on the NW side by approximately 108 sq. ft. This expansion will include a single upward acting door.
  - b. Note that the existing adjacent portico will be expanded by approximately 120 sq. ft. as well. This change will increase the covered area of the exterior walk, but will not increase the size of the interior conditioned space.
  - c. The existing garage door on the SE side of the garage will be replaced with a single larger upward acting door.
  - d. Once complete, this garage, with its two upward acting doors placed in alignment will provide a "drive through" garage bay design.
  - e. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modification and addition.
- 3. Proposed kitchen expansion:
  - a. The kitchen will be extended to the SE with an addition of approximately. 175 sq. ft.
  - b. This expansion will be placed within an existing niche occurring along the SE elevation of the building.
  - c. The addition will include new doors and windows allowing direct access from the kitchen to the proposed kitchen garden terrace.
  - d. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modification and addition.
- 4. Enclosure of the existing covered entry area.
  - a. This existing first floor area beneath the extended timber post supported second floor structure above will be enclosed to accommodate the expansion of the 1st floor kitchen and mudroom areas. The existing timber support of this structure will

remain, as well as the stone wainscot height base wall. And so the room enclosure will consist primarily of carefully detailed window fenestration extending from stone wall to structure above, so as to provide maximum light, view and ventilation within the home.

- b. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modification and addition.
- 5. Proposed modifications to the main entrance of the home:
  - a. It is proposed that the current design of the main entrance of the home be modified to be more in character with the adjacent existing design of the home. The goal of this work is to make a more pleasing, usable, functional and welcoming entry to the home and to provide an entry design which is more in keeping with the general character of the home.
  - b. These changes would include the construction of a pitch break, sloped shed style roof with post support over the main exterior porch this addition would match the design covered walkways to the SE of the entry. The porch would be modified To eliminate the existing continuous stair tread, and in lieu, an elevated and level porch area would be created beneath the proposed covered porch roof with a center entrance stair design. The covered area of the proposed porch roof would be approximately 214 sq. ft.
  - c. The front entrance doors would be replaced with larger double doors, again drawing design inspiration from other existing exterior doors within the home.
  - d. The first-floor level windows to the left and right of the main entry would be replaced with window units having the same width, however they would be taller in design.
  - e. This work also proposes replacement of the three (3) second story dormers so as to provide a design which is in more keeping with the general character of the existing home, as well as to provide usable, functional, and code required egress compliant windows within the bedrooms they serve.
  - f. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modifications.
- 6. Future detached garage
  - a. Please note that this information is being provided only for Board edification as a component of a future master plan strategy.
  - b. The design, sq. ft, as well as specific functional and use details of the building element are not known at this time, and so would be submitted as part of a formal future approval package. Timing of that application is not currently known, but believed to be at least a few years in the future.
  - c. Approval of this element is not being sought at this time. This information is being provided only for discussion purposes, and in a good-will effort to provide full disclosure of the longer term "master plan" intent.

- 7. Proposed screen room:
  - a. We are proposing that a screened, out-door, unconditioned, covered terrace would be provided at this location.
  - b. This screen room would consist of an addition amounting to approximately 585 sq. ft.
  - c. The height of the proposed addition will be approximately 22' above grade.
  - d. The screen room roof ridge will (approximately) align to the existing adjacent roof ridge line to which the covered patio room connector would be attached.
  - e. The screen room would be at the 1st floor elevation and have direct access to / from the home interior, as well as to the existing terrace located SE of this location.
  - f. The design of the covered patio room would be inspired by the existing screened "overlook" structure, which has been proposed for removal within the application.
  - g. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modifications and addition.
- 8. Future pool cabana:
  - a. Please note that this information is being provided only for Board edification as a component of a future master plan strategy.
  - b. The design, sq. ft, as well as specific functional and use details of the building element are not known at this time, and so would be submitted as part of a formal future approval package. Timing of that application is not currently known, but believed to be at least one to two years in the future.
  - c. Approval of this element is not being sought at this time. This information is being provided only for discussion purposes, and in a good-will effort to provide full disclosure of the longer term "master plan" intent.
- 9. Modifications to existing internal stairs:
  - a. Interior renovations will require the relocation and modification of an existing interior stairway. The location of these stairs will be shifted internally to the SW, to better suit the functional needs of the home. And so this placement of the stairway will result in the modification of the exterior wall in this location. This modified wall will be restructured with a two story bay window constructed in a design inspired by the existing building fenestration.
  - b. This work will result in no additional square footage within the home.
  - c. See attached architectural floor plans, elevations and 3 dimensional modeled renderings, which better describe the design, materials, finishes, fenestration and general nature of the proposed modifications.

#### End Section 14a / Supplemental narrative document

## SITE PLAN KEY:

••• <b>–</b> •						
PAVING & HARDSCAPE						
	LARGE PAVERS					
	SMALL PAVERS					
	STONE COBBLE					
	ASPHALT PAVING					
	STEPS					
	LOW STONE WALL					
	EXISTING STONE WALL TO REMAIN					
	FLUSH CURB					
oo	NEW FENCE					
BOUNDARIES	& SITE FEATURES					
	EXISTING BUILDING					
	PROPOSED BUILDING ADDITION					
	PROPOSED FUTURE BUILDING					
	PROPERTY LINE					
	EXISTING STRUCTURE FOOTPRINT (TO BE REMOVED)					
$\frown \frown \frown$	TREE / SHRUB LINE					
yerendura ye o ee o ee	EXISTING CONIFER (REDUCED SCALE SHOWN)					
•	EXISTING DECIDUOUS TREE (REDUCED SCALE SHOWN)					
$\frown$	PLANTING AREA					

# **BUILDING MODIFICATIONS & ADDITIONS:**

1 PROPOSED GARAGE EXPANSION

 $\frown$ 

2 EXISTING GARAGE MODIFICATION & EXPANSION

- 3 PROPOSED KITCHEN EXPANSION
- 4 ENCLOSURE OF EXISTING COVERED ENTRY AREA
- 5 PROPOSED MODIFICATION TO MAIN ENTRY OF HOME
- 6 FUTURE DETACHED GARAGE
- 7 PROPOSED SCREEN ROOM
- 8 FUTURE POOL CABANA
- 9 MODIFICATION TO EXISTING INTERNAL STAIR

## SITE COVERAGE CALCULATIONS:

EXISTING LOT SIZE:	95,832 SF (2.2 ACRES)
MAXIMUM ALLOWABLE LOT COVERAGE (40%):	38,333 SF (40.0%)
EXISTING COVERAGE (%):	21,292 SF (22.2%)
PROPOSED LOT COVERAGE (%):	27,826 SF (29.0%)

## ZONING CHART - TOWN OF PITTSFORD:

ZONING DISTRICT: RESIDENTIAL NEIC	GHBORHOOD (RN)		
	REQUIRED	EXISTING	PROPOSED
MIN. LOT SIZE	N/A	95,832 SQ. FT	95,832 SQ. FT
MIN. LOT WIDTH	N/A	345'	345'
MIN. FRONT YARD SETBACK	PER CODE	235'-5"	206'-3"
MIN. REAR YARD SETBACK	60'	49'-5"	49'-5"
MIN. SIDE YARD SETBACK	60'	42'-5"	25'-11"
MIN. REAR YARD SETBACK (ACCESSORY)	60'	N/A	28'-1"
MAX. BUILDING HEIGHT	30'		
MAX. BUILDING FOOTPRINT	6,167 SQ. FT.	5,962 SQ. FT.	8,054 SQ. FT. (PRIMARY)
MAX. ACCESSORY BUILDING HEIGHT	12'	N/A	N/A
MAX. LOT COVERAGE	38,333 SQ. FT. (40.0%)	21,293 SQ. FT. (22.2%)	27,826 SQ. FT. (29.0%)







![](_page_28_Picture_2.jpeg)

![](_page_28_Picture_3.jpeg)

1 SD17

OVERALL GROUND FLOOR PLAN SCALE: 1/8" = 1'-0"

![](_page_28_Picture_11.jpeg)

![](_page_28_Picture_12.jpeg)

![](_page_28_Picture_13.jpeg)

#### ISSUED 12/11/24 Zoning Review

SCALE 1/4"-1'-0"

> Z FLOORPL

**D.**1

![](_page_29_Picture_0.jpeg)

![](_page_29_Picture_1.jpeg)

NORTH ELEVATION SCALE: 3/16" = 1'-0"

WEST ELEVATION SCALE: 3/16" = 1'-0"

![](_page_29_Picture_4.jpeg)

![](_page_30_Picture_0.jpeg)

![](_page_30_Picture_1.jpeg)

![](_page_31_Figure_1.jpeg)

![](_page_31_Figure_2.jpeg)

SOUTH ELEVATION SCALE: 1/4" = 1'-0"

1

![](_page_31_Figure_3.jpeg)

14'-7"

GARAGE FLOOR LEVEL

![](_page_31_Figure_4.jpeg)

# **E**.2

![](_page_31_Figure_6.jpeg)

SCALE 1/4"-1'-0"

12/11/24 ISSUED Zoning Review

![](_page_31_Picture_9.jpeg)

D-24163

/  $\overline{}$ PROJECT NO.

Δ Ζ \_\_\_\_ S ш

# ROOF RIDGE 22'-1 7/8" B.O. PORTE COCHERE 8'-9 1/4" GARAGE FLOOR LEVEL

ROOF RIDGE 22'-1 7/8" GARAGE FLOOR LEVEL 4'-6<sup>7/32"</sup> PROPOSED GARAGE EXPANSION

# B.O. PORTE COCHERE 8'-9 1/4"

![](_page_32_Figure_0.jpeg)

![](_page_32_Figure_1.jpeg)

![](_page_32_Picture_5.jpeg)

SCALE

ISSUED 12/11/24 Zoning Review

1/4"-1'-0"

![](_page_32_Picture_8.jpeg)

PROJECT NO. D-24163

![](_page_32_Picture_10.jpeg)

AVERAGE GRADE @ GAR4 563.6' GARAGE FLOOR LEVEL

ROOF RIDGE 22'-1 7/8" B.O. PORTE COCHERE 8'-9 1/4" AVERAGE GRADE @ GARAG 563.6' GARAGE FLOOR LEVEL 0"

![](_page_32_Picture_13.jpeg)

![](_page_33_Figure_0.jpeg)

EAST ELEVATION SCALE: 1/4" = 1'-0" 2

![](_page_33_Picture_5.jpeg)

![](_page_33_Picture_6.jpeg)

![](_page_34_Picture_0.jpeg)

LARRABEE RESIDENCE | SITE & LANDSCAPE IMPROVMENTS ROCHESTER, NY

![](_page_34_Picture_2.jpeg)

December 05, 2024

![](_page_35_Picture_0.jpeg)

![](_page_35_Picture_2.jpeg)

December 05, 2024

Bayer Landscape Architecture. PLLC

![](_page_36_Picture_0.jpeg)

![](_page_36_Picture_2.jpeg)

Bayer Landscape Architecture, PLLC

![](_page_37_Picture_0.jpeg)

SITE PERSPECTIVE - 1

![](_page_37_Picture_2.jpeg)

SITE PERSPECTIVE - 4

![](_page_37_Picture_4.jpeg)

SITE PERSPECTIVE - 2

![](_page_37_Picture_6.jpeg)

SITE PERSPECTIVE - 3

![](_page_37_Picture_8.jpeg)

LARRABEE RESIDENCE 192 Knickerbocker Road Pittsford NY 14534

![](_page_38_Picture_0.jpeg)

GROUND PERSPECTIVE - 1

GROUND PERSPECTIVE - 2

![](_page_38_Picture_3.jpeg)

![](_page_38_Picture_4.jpeg)

IMAGE - 1

IMAGE - 2

![](_page_38_Picture_7.jpeg)

![](_page_38_Picture_8.jpeg)

![](_page_39_Picture_0.jpeg)

GROUND PERSPECTIVE - 3

GROUND PERSPECTIVE - 4

![](_page_39_Picture_3.jpeg)

IMAGE - 3

MAGE - 4

![](_page_39_Picture_6.jpeg)

![](_page_39_Picture_7.jpeg)

# Exterior Materials Palette

![](_page_40_Picture_1.jpeg)

![](_page_40_Picture_2.jpeg)

Marvin Bronze Signature Ultimate & Bronze Hardware

![](_page_40_Picture_4.jpeg)

Medina Stone

# SW 7048 URBANE BRONZE

Paint Color – Trim & Siding

![](_page_40_Picture_8.jpeg)

![](_page_40_Picture_9.jpeg)

Slate Roof to match existing

![](_page_40_Picture_11.jpeg)

Copper Roof & Gutters

Cedar Shake Siding

Larrabee Residence - 192 Knickerbocker

DESIGN STUDIO

#### **RN** Residential Neighborhood Zoning

![](_page_41_Figure_1.jpeg)

Printed January 17, 2025

![](_page_41_Figure_3.jpeg)

Town of Pittsford GIS

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![](_page_42_Picture_0.jpeg)

![](_page_43_Figure_0.jpeg)

![](_page_43_Figure_2.jpeg)

![](_page_43_Figure_3.jpeg)

				_
		HORIZONTAL SCALE		
	50	0 25 50	100	
		SCALE: 1"=50'		
				PASSERO ASSOCIATES
				engineering architecture
			<b>N</b>	
				ARTICLE 147 SECTION 7307. THESE PLANS ARE COPYRIGHT PROTECTED ©
				MILACERO YMCA
				JEFFERSON ROAD
				SITE
				OFFICE PARK DEED WAY TOBEY VILLAGE RD TOBEY RD
				TOWN OF PITTSFORD
				LOCATION SKETCH
				Client:
				2851 Clover, LLC 2851 Monroe Avenue
				Rochester, NY 14618
				Phone: (585)-271-1111
				242 West Main Street Suite 100 Prochester New York 14614 Erry: (585) 325-1600
				Principal-in-Charge David Cox, P.E.
				Project Manager Andrew Burns, P.E. Designed by Shari Kleis
NDARY				
MENT LINE				
				No. Date By Description
				1 07/18/24 SMK DRC COMMENTS
PHALT PAVEMENT				
ROUS ASPHALT PAVEMENT				
				UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS IN
L AND RESURFACE LIMITS				ARTICLE 147 SECTION 7307. THESE PLANS ARE COPYRIGHT PROTECTED ©
RKING COUNT				SITE PLAN
CESS RAMP				OVERLAY
/EMENT STRIPING				PITTSFORD OAKS
RB				
Ν				County: MONROE State: NEW YORK
				Project No. 20233554.0001
LDING MOUNTED LIGHT				Drawing No.
				C 001
				Scale: 1'' = .50'
				Date
				AUGUST 26, 2024

NOT FOR CONSTRUCTION

#### **Pittsford Oaks – Design Reviews Progressions**

![](_page_44_Picture_1.jpeg)

July 19, 2023

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September 1, 2023

![](_page_44_Picture_5.jpeg)

November 8, 2023

![](_page_44_Picture_7.jpeg)

December 6, 2023

![](_page_44_Figure_9.jpeg)

March 21, 2024

![](_page_44_Picture_11.jpeg)

April 24, 2024

![](_page_44_Picture_13.jpeg)

October 15, 2024

![](_page_44_Picture_15.jpeg)

November 18, 2024

![](_page_45_Picture_0.jpeg)

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No				
EXISTI	ING GREEN SPACE TO REMAIN		EXISTING 2-STORY BRICK BUILDING	EXISTING
		L.		0
		+509.		+513.
( BUILDING				

VER STREET	NEW SIDEWALK	EXISTING GREEN SPACE TO R	•

![](_page_45_Picture_4.jpeg)

![](_page_46_Picture_0.jpeg)

![](_page_46_Picture_1.jpeg)

# **PITTSFORD OAKS** SITE SECTIONS

01B

![](_page_47_Picture_0.jpeg)

![](_page_48_Picture_0.jpeg)

![](_page_48_Picture_1.jpeg)

![](_page_48_Picture_2.jpeg)

0' 1' 2' 4' 1/16" = 1'-0"

![](_page_48_Picture_3.jpeg)

![](_page_48_Picture_4.jpeg)

![](_page_48_Picture_5.jpeg)

![](_page_48_Picture_6.jpeg)

![](_page_49_Picture_0.jpeg)

![](_page_49_Picture_1.jpeg)

![](_page_49_Picture_2.jpeg)

# PITTSFORD OAKS RENDERED ELEVATIONS

![](_page_49_Picture_4.jpeg)

![](_page_50_Picture_0.jpeg)

![](_page_50_Picture_1.jpeg)

![](_page_50_Picture_2.jpeg)

![](_page_50_Picture_3.jpeg)

![](_page_50_Picture_4.jpeg)

![](_page_50_Picture_5.jpeg)

![](_page_50_Picture_6.jpeg)

![](_page_50_Picture_7.jpeg)

![](_page_51_Picture_0.jpeg)

![](_page_51_Picture_1.jpeg)

![](_page_51_Picture_2.jpeg)

# PITTSFORD OAKS ELEVATIONS

![](_page_51_Picture_4.jpeg)

![](_page_51_Picture_5.jpeg)

![](_page_51_Picture_6.jpeg)

![](_page_51_Picture_7.jpeg)

![](_page_51_Picture_8.jpeg)

![](_page_51_Picture_9.jpeg)

![](_page_51_Picture_10.jpeg)

![](_page_51_Picture_11.jpeg)

![](_page_51_Picture_12.jpeg)

![](_page_51_Picture_13.jpeg)

![](_page_51_Picture_14.jpeg)

SECOND FLOOR LEVEL

GARAGE LEVEL

![](_page_51_Picture_15.jpeg)

![](_page_52_Picture_0.jpeg)

![](_page_52_Figure_1.jpeg)

![](_page_52_Figure_2.jpeg)

# **PITTSFORD OAKS** ALTERNATE CONCEPT ELEVATION

		 	· = = - L

![](_page_52_Picture_5.jpeg)

![](_page_52_Figure_6.jpeg)