NEBOT RESIDENCE RENOVATION

11 BROOKSIDE AVENUE SOUTH NYACK NEW YORK 10960

ABBREVIATIONS ANCHOR BOLT DIM DIMENSION **ACOUSTICAL TILE** DN ABOVE FINISHED FLOOR DRAWING DWG ADD. ADDENDUM DRINKING FOUNTAIN D.F. AIR CONDITIONING **ALTERNATE** ELECTRICAL ALUMINUM ALUM E.W.C. **ANODIZED** ANOD

ELEV

EQ

EXP

EXT.

FLR

FTG

FND

HDR

ALL NEW INTERIOR FINISHES SHALL COMPLY WITH 2020 NYS RESIDENTIAL

-INTERIOR FLOOR FINISHES SHALL COMPLY WITH THE DOC FF 1 "PILL TEST"

ACCORDANCE WITH NFPA 10. -PROVIDE (1) 2-A, EXTINGUISHER FOR EACH

NEW MECHANICAL WORK AND ALTERATIONS TO EXISTING MECHANICAL

INSTALLATIONS SHALL CONFORM TO CHAPTER 12 OF THE 2020 NYS

THE PROCEDURES DESCRIBED IN THE ASHREA/ACCA 183.

-EXISTING SPRINKLER SYSTEM SHALL BE MODIFIED PER NEW CONSTRUCTION

SPRINKLER WORK/MODIFICATIONS SHALL BE DONE IN ACCORDANCE WITH NFPA

HEATING AND COOLING LOADS SHALL BE DETERMINED IN ACCORDANCE WITH

-HVAC EQUIPMENT SHALL MEET THE MINIMUM EFFICIENCY REQUIREMENT OF

THE HEATING SYSTEM SHALL BE CAPABLE OF MAINTAINING A MINIMUM INDOOR

TEMPERATURE OF 68 DEG. F AT A POINT 3'-0" ABOVE THE FLOOR ON THE DESIGN

-G.C. SHALL PROVIDE SYSTEM SPECIFICATIONS FOR ARCHITECT REVIEW. -EACH

HEATING/COOLING SYSTEM SHALL BE PROVIDED WITH THERMOSTATIC

-SUPPLY AND RETURN AIR DUCTS IN UNCONDITIONED SPACES SHALL BE

INSULATED WITH MIN. R-5 INSULATION -ALL EQUIPMENT SHALL BE INSTALLED

- PROPER CLEARANCES SHALL BE MAINTAINED TO ALL INSPECTION, SERVICE,

SERVICE WATER HEATING EQUIPMENT SHALL MEET THE MINIMUM EFFICIENCY

REPAIR, OR REPLACEMENT WITHOUT REMOVING ELEMENTS OF PERMANENT

-ALL PLUMBING FIXTURES AND DRAINS USED TO RECIEVE OR DISCHARGE

FIXTURES AND APPLIANCES USING WATER SHALL BE CONNECTED TO THE

INSTALLED SO AS TO PREVENT BACKFLOW IN ACCORDANCE WITH ASME A

112.18.1 -STRAINER PLATES AND DRAIN INLETS SHALL BE DESIGNED AND

INSTALLED SO THAT ALL OPENINGS ARE NOT GREATER THEN 0.5" IN LEAST

- OPENINGS FOR PIPES MADE IN FLOORS, WALL, AND CEILINGS SHALL BE

THAT ARE FASTENED TO THE STRUCTURE. EXTERIOR WALL AND ROOF

PIPING SHALL BE SUPPORTED THROUGHOUT ITS ENTIRE LENGTH. PIPE

CLOSED AND PROTECTED BY INSTALLATION OF APPROVED METAL COLLARS

OPENINGS SHALL BE MADE WATER TIGHT WITH APPROVED FLASHING. -BURIED

-THE DEISGN OF WATER DISTRIBUTION SYSTEM SHALL CONFORM TO ACCEPTED

ENGINEERING PRACTICE. METHODS UTILIZED TO DETERMINE PIPE SIZES SHALL

LIQUID WASTE SHALL BE DIRECTLY CONNECTED TO THE SANITARY DRAINAGE

SYSTEM IN ACCORDANCE WITH 2020 NYS RESIDENTIAL CODE. -ALL PLUMBING

-THE SUPPLY LINES AND FITTINGS FOR EVERY PLUMBING FIXTURE SHALL BE

TO PROVIDE THE REQUIRED COVERAGE FOR NEWLY CREATED SPACES. ALL

A MIN CLASS "C" FLAME SPREAD AND SMOKE DEVELOPMENT INDEX

-EXTINGUISHERS SHALL BE SELECTED, INSTALLED, MAINTAINED IN

RETAIL SPACE, AND (2) 2-A, EXTINGUISHER FOR WAREHOUSE SPACE

CODE -INTERIOR WALL AND CEILING FINISHES & CORRIDOR FINISHES SHALL BE

-EXIT PASSAGE FINISHES SHALL BE A MIN CLASS "B" FLAME SPREAD AND SMOKE

GYP. BD. GYPSUM BOARD

HEADER

HEIGHT

HOSE BIB

HOLLOW METAL

HD. WD. HARDWOOD

ARCH

BSMT

BLKG

BLDG

CPT

CLG

CEM

COL

CONC

CONT

C.F.

ARCHITECTURAL

BASEMENT

BLOCKING

BOARD

BUILDING

CABINET

CARPET

CEILING

CEMENT

COLUMN

CONCRETE

CAST IN PLACE

CATCH BASIN

CERAMIC TILE

CONSTRUCTION

CONTINUOUS

CUBIC FEET

DEVELOPMENT INDEX

RESIDENTIAL CODE.

CONTROLS

CONSTRUCTION.

2020 NYS RESIDENTIAL CODE.

PER MANUFACTURERS SPECIFICATIONS.

REQUIREMENT OF 2020 NYS RESIDENTIAL CODE.

TRENCHES SHALL BE LINED WITH FINE GRAVEL

WATER SUPPLY SYSTEM IN ACCORDANCE WITH 2015 IPC.

PORTABLE FIRE EXTINGUISHERS

CONC. MASONRY UNIT

BITUMINOUS

ELEC. WATER COOLER ELEVATION **EQUAL EXPOSED EXTERIOR** EXP. JT. EXPANSION JOINT FINISHED FLOOR ELEV. F.P.S.C. FIRE-PROOF, SELF-CLOSING FLOOR FOOTING FOUNDATION GALVANIZED GAUGE

LAVATORY LINEAR FOOT MASONRY MANUFACTURER MECH

MASONRY OPENING MECHANICAL NOT IN CONTRACT NOT TO SCALE OUTSIDE AIR INTAKE ON CENTER **OVERHANG OPENING** OPPOSITE OUTSIDE DIAMETER

REFERENCE SYMBOLS

(A) GRID-SYMBOL

—GRID LINES

INTERIOR ELEVATION

-ROOM NAME SYMBOL

2020 NYS RESIDENTIAL CODE, CHAPTER 4

(REFER TO PLANS FOR PROJECT INSULATION

-THE BUILDING THERMAL ENVELOPE SHALL BE

-WALLS AND CEILINGS SEPERATING

-BUILDING ENVELOPE AIR TIGHTNESS SHALL BE

TESTED IN ACCORDANCE WITH ASHREA/ASTM

- PROVIDE A MINIMUM OF ONE THERMOSTATE

-DUCTS IN ATTIC SHALL BE INSULATED TO MIN.

R-8. ALL OTHER DUCTS SHALL BE INSULATED TO

CAPABLE OF AUTOMATICALLY ADJUSTING

SPACE TEMPERATURE PER 2020 NYS

MIN. R-6 (EXCEPT DUCTS LOCATED

-ALL JOINTS, SEAMS, AND PENETRATIONS

-JOINTS AROUND DOORS/WINDOWS AND

-RIM JOIST JUNCTION, SILL PILATES AND

DURABLY SEALED TO LIMIT INFILTRATION.

-UTILITY PENETRATIONS

CONDITIONED SPACE

-ATTIC ACCESS OPENINGS

CONDITIONED FROM NON

100 ROOM REFERENCE I.D.

RESIDENTIAL ENERGY EFFICIENCY

PRESCRIPTIVE REQUIREMENTS:

FENESTRATION U-FACTOR- 0.35

- CLIMATE ZONE 4

CEILING R-VALUE- 49

WALL R-VALUE- 20 FLOOR R-VALUE- 19

THEIR FRAMING

RESIDENTIAL CODE.

ENERGY CODE COMPLIANCE

100 DOOR REFERENCE I.D.

•/- SHEET NUMBER

INCLUDING

INSULATION

INTERIOR

LAMINATE

INSIDE DIAMETER

PLASTIC LAMINATE PLYWOOD POLYVINYL CHLORIDE POUNDS PER CUBIT FOOT P.S.F. POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH P.S.I. POL POLISHED PLASTER PLAS **QUARRY TILE** REFLECTED CEILING PLAN REFERENCE REINF RFINFORCED REV REVISION REQUIRED

PAINTED

RISER ROOM ROUGH OPENING SPECIFICATION SQUARE

SYMBOL

SQ

VERT WC WCOT SQUARE FOOT SQUARE YARD STAINLESS STEEL W.W.F STANDARD STEEL

BUILDING SECTION

•/ SHEET NUMBER

TELE

TV

THK

T&G

T&B

T.O.S.

T.O.STL

T.O.W.

T.O.C.

UL

UR

TELEPHONE

TELEVISION

TOP OF SLAB

TOP OF STEEL

TOP OF WALL

TOP OF CURB

UNDERWRITERS LABORATORY

UNLESS NOTED OTHERWISE

VINYL COMPOSITION TILE

VAPOR BARRIER

WATER CLOSET

WATERPROOFING

WATER RESISTANT

WEATHERSTRIPPING

WELDED WIRE FABRIC

PARTIAL SECTION

SHEET NUMBER

WAINSCOT

WEIGHT

WOOD

WIDE, WIDTH

TREAD (S)

TYPICAL

URINAL

VERTICAL

WITH

THICKNESS

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO THE 2020 NYS PLUMBING, AND MECHANICAL WORK SHALL CONFORM TO APPROVED BY ARCHITECT/OWNER ALL NATIONAL, STATE, AND LOCAL CODES. **TONGUE AND GROOVE** 2. THIS LAYOUT WAS BASED ON THE GIVEN TOP AND BOTTOM

CONFIGURATION AND FEATURES OF THE EXISITNG STRUCTURE. DIMENSIONS ARE GIVEN AS GUIDES TO ESTABLISH THE LAYOUT WITHIN THE EXISTING STRUCTURE. THE GENERAL CONTRACTOR & EACH SUBCONTRACTOR SHALL CAREFULLY SURVEY AND EXAMINE THE EXISTING STRUCTURE IN ESTABLISHING LAYOUT OF THE WORK IN ORDER TO ASSURE PROPER FIT AND ALIGNMENT OF THE NEW WORK WITH PROPER RELATIONSHIP TO EXISTING FEATURES. WHEN ESTABLISHING LAYOUT, CONTRACTOR SHALL CONTACT

ARCHITECT FOR APPROVAL BEFORE COMMENCING WITH CONSTRUCTION. 3. BEFORE SUBMITTING A PROPOSAL THE CONTRACTOR SHALL VISIT THE PREMISES, FAMILIARIZE THEMSELVES W/ EXISTING CONDITIONS & SATISFY THEMSELVES AS TO THE NATURE AND SCOPE OF THE WORK & THE DIFFICULTIES THAT ATTEND TO ITS EXECUTION.

4. MATERIALS, WORKMANSHIP AND INSTALLATION SHALL BE IN STRICT COMPLIANCE WITH NOT ONLY THE MANUFACTURERS' PRINTED INSTRUCTIONS, BUT ALSO THE STANDARDS OF RECOGNIZED AGENCIES OR 5. ALL MATERIALS SHALL BE NEW, UNLESS OTHERWISE

6. PROVIDE TEMPORARY PROTECTION OF MATERIALS

. CONTRACTOR SHALL PROTECT EXISTING PREMISES FROM DAMAGE DURING CONSTRUCTION. 8. IT IS INTENDED THAT THE CONTRACTOR PROVIDE A COMPLETE JOB. ANY OMISSIONS IN THESE GENERAL

CONSTRUED AS REMOVING SUCH ITEMS FROM THE RESPONSIBILITIES OF THE CONTRACTOR. 9. TIME REQUIRED TO COMPLETE THE PROJECT SHALL BE STATED IN CONTRACTOR'S PROPOSAL. AFTER AWARD 20. ALL CONSTRUCTION AND SUBCONTRACTED WORK OF JOB, CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE FOR REVIEW, INDICATING THE SEQUENCE OF

OPERATIONS AND TIME REQUIRED FOR EACH,

11. NO SUBSTITUTIONS WILL BE ACCEPTED UNLESS RESIDENTIAL CODE AND LOCAL CODES. ALL ELECTRICAL, SUBMITTED IN WRITING TO ARCHITECT/OWNER &

> 12. CONTRACTOR SHALL PROVIDE PROPER PROTECTION FOR ALL EXISTING WORK, FURNISHINGS AND FIXTURES LIKELY TO BE DAMAGED. WHEN EXTERIOR OPENINGS ARE MADE IN EXISTING WORK, THEY SHALL BE COVERED WITH WATERTIGHT PROTECTION AT THE END OF THE DAY'S WORK 13. PATCH, REPAIR AND REPLACE ALL EXISTING WALLS, CEILINGS AND FLOORS DAMAGED DUE TO

NEW CONSTRUCTION. 14. STARTING TIME AND COMPLETION FOR CONSTRUCTION IS TO BE COORDINATED WITH OWNER AND AGREED UPON BY BOTH PARTIES. CONTRACTOR IS EXPECTED TO WORK ON JOB WITHOUT ANY UNREASONABLE DELAY, IF A DELAY IS TO OCCUR, NOTIFICATION TO THE OWNER SHALL BE

16. WORK PERFORMED OVER ANY SURFACE CONSTITUTES ACCEPTANCE OF THAT SURFACE FOR THE SPECIFIED QUALITY OF THE WORK BEING PERFORMED THEREON.

17. THE CONTRACTOR IS TO NOTIFY ARCHITECT IN WRITING OF ANY ADAPTATIONS TO THESE DRAWINGS OR SPECIFICATIONS REQUIRED BY LOCAL LIFE AND SAFETY CODES OR ANY OTHER GOVERNING AGENCY. 18. SINCE IT IS NOT POSSIBLE TO INDICATE ON THE DRAWINGS ALL THE EXISTING WORK TO BE REMOVED BY DASHED LINES OR NOTES. THE CONTRACTOR IS ADVISED TO ACQUAINT HIMSELF WITH THE ACTUAL CONDITIONS AT LOCATIONS WHERE ALTERATIONS

19. THE CONTRACTOR SHALL REPORT TO ARCHITECT INSTRUCTIONS OR THE OUTLINE OF WORK ARE NOT TO BE ANY AND ALL CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT THE PROPER **EXECUTION AND COMPLETION OF THE WORK OF THIS**

IS TO BE PERFORMED BY CONTRACTORS LICENSED IN THE STATE WHERE THE WORK IS BEING EXECUTED. 21. ALL CONTRACTORS ARE RESPONSIBLE TO CONFORM TO THE OWNER'S INSURANCE REQUIREMENTS AND TO PROVIDE A CERT. OF INSURANCE TO ALL PARTIES UPON AWARD OF

22. ALL CONTRACTORS ARE TO CONFORM WITH THE BUILDING OWNER'S REQUIREMENTS FOR DELIVERY TO THE SITE AND STORAGE OF ALL CONSTRUCTION

23. REMOVE DEBRIS AND ABANDONED ITEMS FROM AREA AND FROM CONCEALED SPACES. CONTRACTOR TO COORDINATE REMOVAL OF DEBRIS FROM SITE SO THAT IT DOES NOT INTERFERE WITH OWNER'S ACTIVITIES.

24. PROPERLY PREPARE ALL SURFACES BEFORE APPLICATION OF FINISHES, IN STRICT ACCORDANCE WITH THE PRINTED RECOMMENDATIONS

25. EXECUTE PRIOR TO FINAL INSPECTION: CLEAN INTERIOR AND EXTERIOR SURFACES EXPOSED TO VIEW, REMOVE TEMPORARY LABELS, STAINS AND FOREIGN SUBSTANCES. CLEAN FIXTURES AND CABINETRY TO A SANITARY CONDITION. 26. PERMITS:

A. GENERAL CONTRACTOR / SUBCONTRACTOR IS RESPONSIBLE FOR ALL INFORMATION AND DESIGN (INCLUDING ELECTRICAL, SPRINKLER, AND MECHANICAL) REQUIRED BY LOCAL BUILDING OFFICIAL TO OBTAIN ALL NECESSARY BUILDING PERMITS FOR CONSTRUCTION. B. GENERAL CONTRACTOR SHALL PAY FOR ALL PERMITS

REQUIRED. UNLESS OTHERWISE SPECIFIED BY OWNER. C. GENERAL CONTRACTOR SHALL OBTAIN FINAL CERTIFICATE OF OCCUPANCY UPON COMPLETION OF WORK AND SHALL FORWARD SAME TO OWNER. 27. CLEANING:

A. MAINTAIN PREMISES AND PUBLIC PROPERTIES FREE FROM ACCUMULATIONS OF WASTE, DEBRIS AND RUBBISH, CAUSED BY OPERATIONS.

B. AT COMPLETION OF WORK, REMOVE WASTE MATERIALS, RUBBISH, TOOLS, EQUIPMENT, MACHINERY AND SURPLUS MATERIALS AND CLEAN ALL SIGHT-EXPOSED SURFACES. LEAVE PROJECT CLEAN AND READY FOR OCCUPANCY. . WARRANTES:

A. CONTRACTOR SHALL WARRANTY THE WORK WILL BE FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR AFTER THE DATE OF OWNER'S ACCEPTANCE OR WITHIN SUCH PERIOD OF TIME AS MAY BE PRESCRIBED BY THE TERMS OF ANY APPLICABLE SPECIAL WARRANTY REQUIRED BY THE CONTRACT DOCUMENTS.

66.54-1-32

66.54-1-31

66.54-1-30

66.54-1-28

66.54-1-27

66.54-1-34.2

66.62-1-1

66.62-1-2

66.62-1-3

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66.54-1-23

66.54-1-22

66.53-2-34

ABBUTTING NEIGHBORS

Thomas Fleischman

Timothy Voell

Lauren Doner

Scott Louis

Minh Uong

Kendol Leader

Diane Churchill

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Paul Richards

Pierre Durand

Anthony Del Regno

Zachary Groendyk

Andrea Lynn Waronker

Rockny Realty S Broadway LLC Attn: Gilbert Musinger

Christopher Yates

66.54-1-34.1 90 Clinton Street Corp Attn: Bernard Weintraub

29. CONTRACTOR AGREES THAT HE IS SKILLED AND EXPERIENCED IN THE USE AND INTERPRETATION OF PLANS AND SPECIFICATIONS HE HAS CAREFULLY REVIEWED THE PLANS AND SPECIFICATIONS FOR HIS PROJECT AND HAS FOUND THEM TO BE FREE OF AMBIGUITIES. FURTHER. HE HAS CAREFULLY EXAMINED THE SITE OF THE WORK AND FROM HIS OWN OBSERVATIONS HAS SATISFIED HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK; THE

CHARACTER, QUALITY, AND QUANTITY OF

188 So Broadway, So Nyack, NY 10960

7 Brookside Ave., So Nyack, NY 10960

9 Brookside Ave., So Nyack, NY 10960

15 Brookside Ave., So Nyack, NY 10960

17 Brookside Ave., So Nyack, NY 10960

90 Clinton Ave., So Nyack, NY 10960

88 Clinton Ave., So Nyack, NY 10960

84 Clinton Ave., So Nyack, NY 10960

192 S. Broadway, So Nyack, NY 10960

18 Brookside Ave., So Nyack, NY 10960

10 Brookside Ave., So Nyack, NY 10960

127 Depot Pl., So Nyack, NY 10960

63 N Broadway, Nyack, NY 10960

128 Depot Pl., So Nyack, NY 10960

8 Friendship St., Tivoli, NY 12583

9 Vine St., Nyack, NY 10960

MATERIALS: THE DIFFICULTIES LIKELY TO BE

ENCOUNTERED AND OTHER ITEMS FOUND ON THE

30. THE CONTRACTORS' EXPERIENCE, EXPERTISE AND PROFESSIONAL JUDGMENT SHALL NOT BE DISREGARDED DURING THE CONSTRUCTION PROCESS. THE CONTRACTORS' INPUT, COMMENTS AND RECOMMENDATIONS WILL BE WELCOMED AND EXPECTED BY THE OWNER AND THE ARCHITECT. CONSTRUCTION ALTERNATIVES WILL BE CONSIDERED AND EMBRACED IF THEY HAVE MERIT AND A BETTER RESULT CAN BE ACHIEVED. SUCH CHANGES MAY NOT TAKE PLACE WITHOUT THE EXPRESS APPROVAL OF THE ARCHITECT.

DO NOT SCALE DRAWINGS. REFER TO WRITTEN MEASUREMENTS

FOR ACCURANCY, OR CONTACT ARCHITECT. CONTACT ARCHITECT UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF NEW YORK STATE EDUCATION LAW. © Copyright 2022 MICHAEL PICCIRILLO ARCHITECTURE PLLC

SHEET INDEX

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POOL NOTES A-200 ELEVATIONS

S-100 FRAMING PLANS

ERIC NEBOT 11 BROOKSIDE AVENUE SOUTH NYACK, NY 10960

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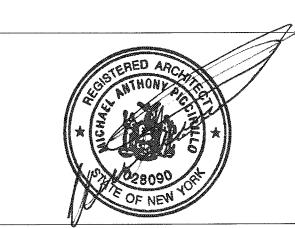
No. DATE:

PROJECT NAME:

NEBOT RESIDENCE RENOVATION

PROJECT ADDRESS:

11 BOOKSIDE AVENUE SOUTH NYACK, NY 10690



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01-05-22

OF 11

EXTERIOR ELEVATION ESTABLISHING A TARGET DATE. BLOW-UP DETAIL • SHEET NUMBER 10. ALL WORK SHALL BE PERFORMED BY SKILLED AND SHEET NUMBER QUALIFIED WORKMEN IN THE APPROPRIATE TRADES. CONTRACT. CONTRACTOR SHALL KEEP SUFFICIENT WORKMEN ON THE JOB AT ALL TIMES TO PERFORM THE WORK IN THE — DOOR LOCATION SYMBOL
— DOOR REFERENCE I.D.

WINDOW REFERENCE I.D. MOST EXPEDITIOUS MANNER CONSISTENT WITH GOOD WORKMANSHIP, SOUND BUSINESS PRACTICE AND IN THE MATERIALS. BEST INTERESTS OF THE PROJECT. REVISION SYMBOL ----- ELEVATION LEVEL LINE / 1-REVISION I.D. CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA WIND DESIGN **GROUND** DESIGN UNDERLAYMANT DESIGN LOAD

TABLE R301.2(1) AIR FLOOD FREEZING ANNUAL TOPO SPECIAL WINDBORNE HAZARDS INDEX | TEMP TEMP REQUIREMENT TERMITE CATEGORY WEATHERING LINE EFFECTS WIND REGION DEBRIS ZONE 1500 OR MODERAT 51.6 7° F 30 PSF | 115 MPH - 120 MPH | NO LESS HEAVY

SMOKE ALARMS/ CARBON MONOXIDE ALARMS 1. SMOKE DETECTORS SHALL BE INSTALLED IN ALL BEDROOMS, ADJACENT HALL, AND ONE ON

RESIDENTIAL CODE -ALL SMOKE ALARMS SHALL BE LISTED IN ACCORDANCE WITH UL 217 AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE AND THE HOUSEHOLD FIRE WARNING **EQUIPMENT PROVISIONS OF NFPA 72.**

EACH STORY OF DWELLING PER 2020 NYS

-ALL SMOKE DETECTORS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL UNIT. THE ALARM SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITHAL LL INTERVENING DOORS CLOSED. ALL SMOKE DETECTORS SHALL BE INSTALLED PER THE 2020 NYS RESIDENTIAL CODE, SECTION R314.

2. PROVIDE CARBON MONOXIDE DETECTORS PER 2015 THE INTERNATIONAL RESIDENTIAL CODE, 3. PROVIDE FIREBLOCKING PER THE 2020 NYS RESIDENTIAL CODE, SECTION R602.8. PROVIDE FIRE BLOCKING IN WALL CAVITIES OR FURRED

SPACES THAT EXCEED 8 FT IN HEIGHT, AROUND BUILDINGS WITHOUT COMMERCIAL POWER OR AN

ENERGY CODE NOTE THAT TO THE PEST OF THE PEST ON ALL I ALSO CERTIFY
THAT TO THE PEST OF THE PES 2020 NYS R (31) (N)

THE BUILDING PLANS SHOWN HEREIN ARE IN COMPLIANCE WITH RESIDENTIAL CODE OF NEW YORK STATE. THE BUILDING PLANS DESCRIBED HEREIN COMPLIES WITH CHAPTER 3 INCLUDING PARAGRAPH R303.1 OF THE 2020 NYS RESIDENTIAL CODE. ALL HABITABLE ROOMS HAVE BEEN PROVIDED WITH AN

AGGREGATE GLAZING AREA OF NOT LESS THAN 8 PERCENT OF THE FLOOR AREA OF SUCH ROOMS. THE MINIMUM OPERABLE AREA FOR VENTILATION TO THE OUTDOORS HAVE BEEN PROVIDED AT NOT LESS THAN 4 PERCENT OF FLOOR AREA.

1 Brookside Ave.







DRAWN BY:

NEW FUEL GAS WORK AND ALTERATIONS TO EXISTING FUEL GAS INSTALLATIONS SHALL CONFORM TO THE 2020 NYS RESIDENTIAL CODE.

-ALL DUCTS SHALL BE SEALED AND COMPLY -WATER SERVICE AND DISTRIBUTION PIPE SHALL CONFORMITO NSF 61. WITH M1601.3.1 OF 2020 NYS RESIDENTIAL COD -HOTAND COLD WATER PIPES SHALL BE INSULTED TO MIN. R-3 NEW ELECTRICAL COMPONENT, EQUIPMENT, AND SYSTEMS AND ALTERATIONS -HEATING AND COOLING EQUIPMENT SHALL BE TO EXISTING ELECTRICAL INSTALLATIONS SHALL CONFORM TO NFPA 70. SIZED IN ACCORDANCE WITH ACCA MANUAL J.

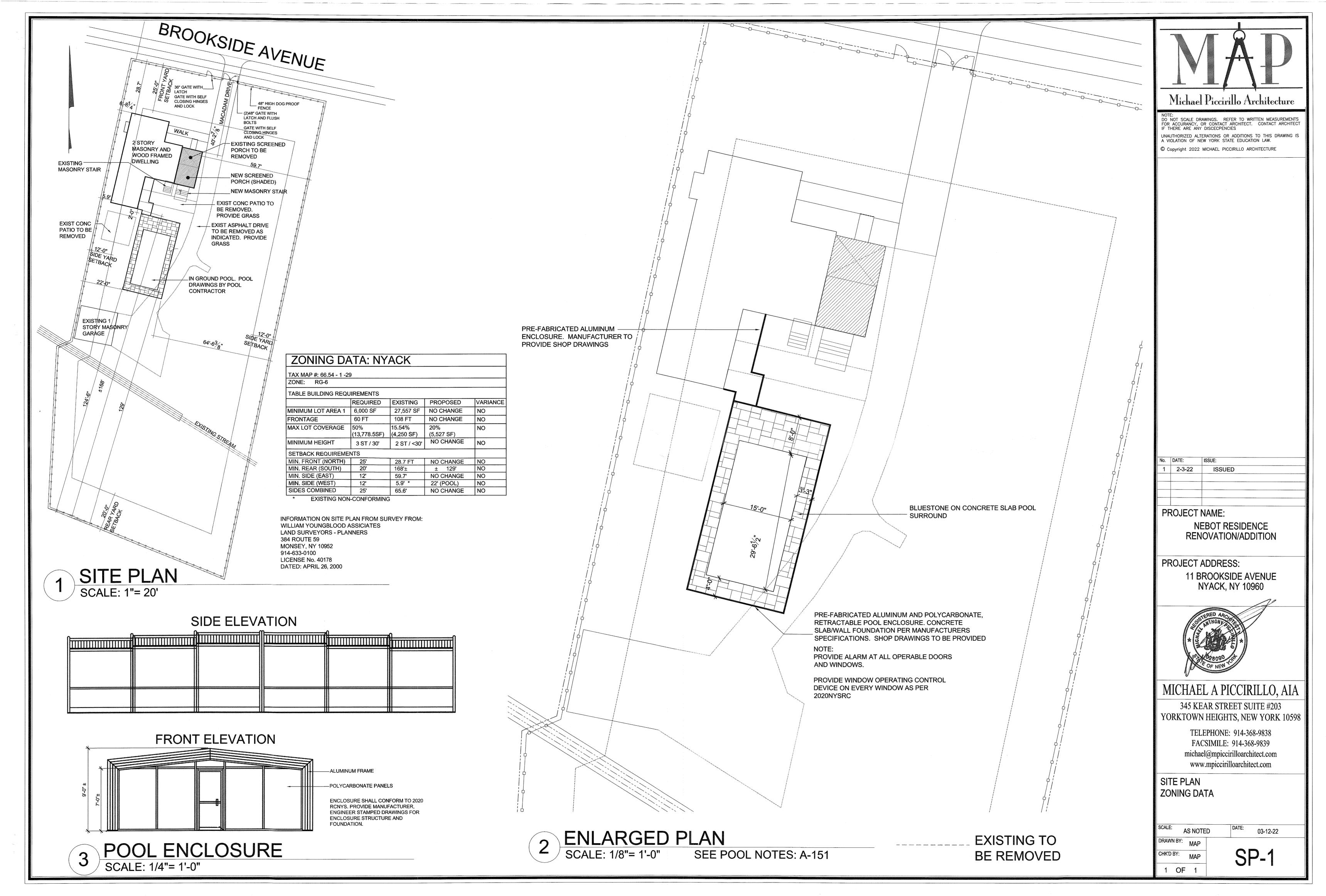
GC SHALL PROVIDE SYSTEM SPECIFICATIONS SHOWING COMPLIANCE WITH ABOVE. -A MINIMUM OF 50% OF LAMPS SHALL BE IN LIGHTING FIXTURES SHALL BE HIGH-EFFICIENCY

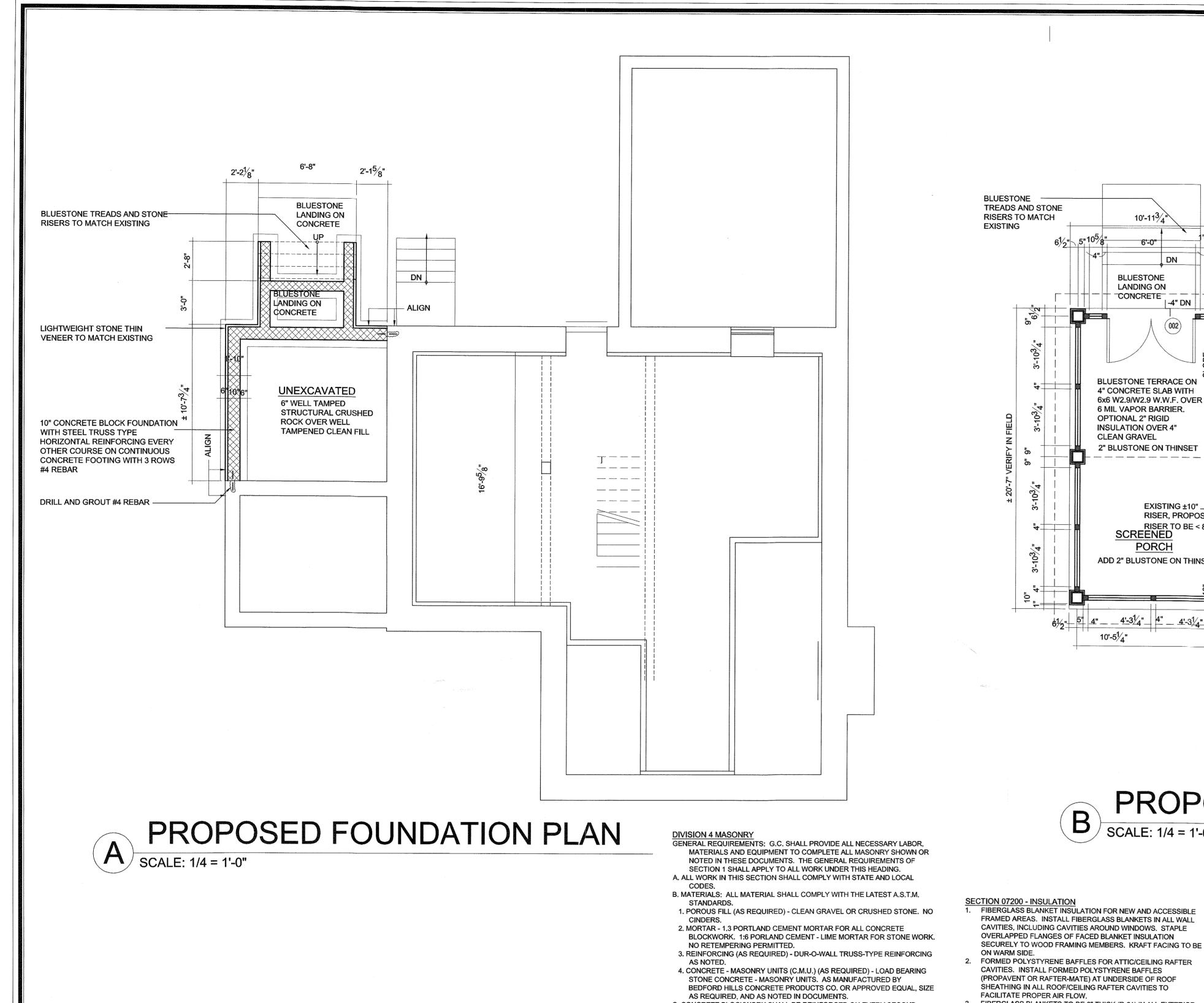
COMPLETELY WITHIN THE BUILDING THERMAL ALL PIPING, VENTS AND WIRING HOLES, ETC. 4. SMOKE ALARMS SHALL BE PERMITTED TO BE BATTERY OPERATED WHEN INSTALLED IN ON-SITE ELECTRICAL POWER SYSTEM, OR IN

> THE STRUCTURE AS PER APPENDIX J 504.2.1 OF THE 2020 NYS RESIDENTIAL CODE.

> CEILING FINISHES ARE NOT REMOVED TO EXPOSE

BUILDINGS WHERE EXISTING INTERIOR WALL OR





CAST-IN -PLACE CONCRETE

DO ALL WORK IN CONFORMANCE WITH AMERICAN CONCRETE INSTITUTE STANDARDS, PERFORM ALL WORK IN ACCORDANCE WITH ACI-318 BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE AND ACI-301 SPECIFICATIONS

FOR STRUCTURAL CONCRETE FOR BUILDINGS, UNLESS SPECIFIED OTHERWISE.

PLACED SO AS NOT TO AFFECT THE STRENGTH OF THE STRUCTURAL MEMBERS.

- INSPECTION AND TESTING (INCLUDING BUT NOT LIMITED TO TEST CYLINDERS: TAKE THREE TEST CYLINDERS FROM EACH POUR. LABEL WITH DATE AND LOCATION PLACED, AND DELIVER TO OWNER FOR TESTING) OF CONCRETE WORK AND CONCRETE MIX SHALL BE PERFORMED IN ACCORDANCE OF THE LOCAL BUILDING DEPARTMENT.
- CONTRACTOR SHALL VERIFY DIMENSIONS AND LOCATIONS OF ALL OPENINGS, PIPE SLEEVES, ANCHOR BOLTS, ETC., AS REQUIRED BY ALL TRADES, BEFORE CONCRETE IS PLACED.
- PROVIDE SAND AND GRAVEL BASE
- WELDED WIRE FABRIC SHALL BE 6" X 6" W2.9/W2.9 SIZE PLAIN FINISH CONFORMING TO ASTM A185 UNLESS OTHERWISE INDICATED. ALL REINFORCING BARS SHALL CONFORM TO ASTM SPEC A615 GRADE 60.
- REINFORCING STEEL SHALL BE BILLET STEEL BARS, GRADE 60, GALVANIZED FINISH, CONFORMING TO ASTM A615
- COMPLETE WITH ALL ACCESSORIES SUCH AS CHAIRS, BAR SUPPORTS, SPACERS, TIE WIRE, ETC. SCREED AND FINISH CONCRETE SMOOTH AND LEVEL OR SLOPED AS INDICATED TO RECEIVE FURTHER CONSTRUCTION.
- EXTERIOR PAVEMENTS TO HAVE BROOMED FINISH. ALL CONCRETE DESIGN AND PLACEMENT SHALL COMPLY WITH THE LATEST EDITION OF THE ACI 301. "SPECIFICATION FOR STRUCTURAL CONCRETE FOR BUILDINGS". HOT WEATHER CONCRETING SHALL BE IN ACCORDANCE WITH ACI 305. COLD WEATHER CONCRETING SHALL BE IN ACCORDANCE WITH ACI 306. ALL OTHER APPLICABLE CODES SHALL ALSO BE
- 9. CONCRETE SHALL BE NORMAL WEIGHT CONCRETE EXCEPT LIGHT WEIGHT CONCRETE SHALL BE USED FOR SLABS ON STEEL DECK UNLESS NOTED OTHERWISE. CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI
- AT 28 DAYS FOR FOUNDATIONS. SLUMP SHALL NOT EXCEED 4".
- REINFORCEMENT SHALL BE DEFORMED INTERMEDIATE GRADE NEW BILLET STEEL CONFORMING TO ASTM DESIGNATION A-615, GRADE 60. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-185.
- FOLLOW ACI RULES AS TO TIES, ANCHORAGE, SPLICES, CONCRETE COVERAGE AND REINFORCEMENT SUPPORTS. REINFORCEMENT MARKED "CONTINUOUS" (CONT.) SHALL BE LAPPED 36 BAR DIAMETERS AT SPLICES AND CORNERS, AND
- HOOKED AT NON-CONTINUOUS ENDS OR EXTENDED 36 BAR DIAMETERS UNLESS OTHERWISE NOTED. 13. CONSTRUCTION JOINTS SHALL BE LOCATED AT POINTS OF ZERO SHEAR. NO CONSTRUCTION JOINTS SHALL BE LOCATED
- IN MEMBERS CARRYING A CONCENTRATED LOAD. PROVIDE SHEAR BARS AS DIRECTED BY THE ENGINEER. LOCATIONS OF CONSTRUCTION JOINTS SHALL BE ACCEPTED BY THE ENGINEER. 14. PROVIDE SLEEVES AND BOX OUT FOR OPENINGS FOR MECHANICAL TRADES FOR SIZE AND LOCATION OF ALL OPENINGS. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS IN ADDITION TO STRUCTURAL DRAWINGS. OPENINGS SHALL BE

- C. CONCRETE BLOCKWORK SHALL BE REINFORCED ON EVERY SECOND
- HORIZONTAL JOINT WITH DUR-O-WALL TRUSS-TYPE BLOCK REINFORCEMENT. LAY BLOCKS WITH CELLS VERTICAL AND JOINTS STAGGERED IN EACH COURSE. ALL BLOCKWORK TO BE PROPERLY BONDED TOGETHER AND TO ADJACENT WORK.
- D. COMPLY WITH RECOMMENDED METHODS AND PRACTICE AS DESCRIBED BY NATIONAL CONCRETE MASONRY ASSOCIATION STANDARDS AND BRICK INSTITUTE OF AMERICA.

A. EXCAVATION AND EARTHWORK

- 1. SOILS AT THE BASE OF ALL EXCAVATIONS SHALL HAVE A
- PRESUMPTIVE BEARING VALUE OF NO LESS THAN 2 TSF. 2. IF SOILS ARE UNSUITABLE AT THE LEVELS SHOWN ON THE DRAWINGS FOR FOUNDATIONS, THE EXCAVATION SHALL
- BE DEEPENED UNTIL SUITABLE SOILS ARE ENCOUNTERED 3. SOILS AT THE EXCAVATION LEVEL SHALL BE COMPACTED TO 95% MAX. DENSITY, ASTM D 1557.
- 1. ALL CONCRETE SHALL CONFORM TO ACI 318-86 (REV. 1986) BUILDING CODE, AND ACI DESIGN HANDBOOK 340. IR-84.
- 2. CONCRETE: Fc = 3500 PSI 3. REINFORCING STEEL: Fy = 60 KSI 4. ALL EXTERIOR CONCRETE REQUIRES AIR ENTRAINMENT.
- 5. CONCRETE SLUMP SHALL BE NO GREATER THAN 4". CURING IS REQUIRED PER ACI CODE.
- 7. WELDING REINFORCING STEEL IS PROHIBITED 8. ANCHOR BOLTS SHALL BE IMBEDDED, OR DRILL-IN, AT THE DISCRETION OF THE CONTRACTOR, ANY EXTERIOR
- ANCHOR BOLTS SHALL BE GALVANIZED. C. FIELD VERIFY ALL EXISTING DIMENSIONS AS INDICATED ON
- DRAWINGS. 1. GENERAL CONTRACTOR TO LAYOUT ROOM WITH EXISTING CONDITIONS AND FIELD VERIFY PRIOR TO INSTALLING INTERIOR WALLS. NOTIFY ARCHITECT OF ANY

