6" DIA.

PRE-ENGINEERED WOOD FLOOR AND ROOF MATERIALS - SIGN TO BE AFFIXED TO FACE OF BUILDING

PRE-ENGINEERED WOOD CONSTRUCTION/ TRUSS IDENTICATION SIGN COMPLIANCE WITH 19 NYCRR PART 1264

GENERAL NOTES:

G-1 ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE BUILDING CODE OF NEW YORK AND REFERENCED STANDARDS

G-2 CONTRACTOR SHALL VISIT THE SITE BECOME FAMILIAR WITH ALL ASPECTS OF THE WORK, VERIFY ALL EXISTING CONDITIONS AND VERIFY ALL DIMENSIONS PRIOR TO COMMENCING WITH THE WORK.

G-3 CONTRACTOR SHALL BE COMPLETELY RESPONSIBLE FOR THE PROTECTION OF ALL NEW AND EXISTING BURIED LINES, PIPES, CABLES, ETC., WHICH ARE LOCATED ON THE JOB SITE, ADJACENT ROADWAYS AND STRUCTURES. ANY DAMAGE TO BURIED UTILITIES SHALL BE REPAIRED TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION AND AT NOT COST TO THE OWNER.

G-4 BEFORE DIGGING CALL THE UNDERGROUND PROTECTIVE ORGANIZATION -CONSULT LOCAL TELEPHONE DIRECTORY FOR AGENCY - PROVIDE NOTIFICATION AT LEAST TWO WORK DAYS PRIOR TO COMMENCEMENT OF THE WORK.

G-5 FOLLOW ALL SAFETY PRACTICES IN ACCORDANCE WITH THE PUBLISHED GUIDELINES FROM CONNECTICUT DEPARTMENT OF LABOR AND OSHA.

G-6 PROVIDE AND MAINTAIN ALL NEWCESSARY BARRICADES, LIGHTS AND SAFETY PRECAUTIONS AS REQUIRED DURING CONSTRUCTION.

G-7 USE EXPERIENCED WORKMEN AND PROVIDE KNOWLEDGEABLE SUPERVISION OF WORK AT ALL TIMES.

G-8 ALL MATERIALS SHALL BE NEW, TOP QUALITY, FREE FROM ANY DEFECTS, CRACKS OR FLAWS. FOLLOW THE MANUFACTURER'S PRINTED INSTRUCTIONS ON ALL MATERIALS USED.

G-9 KEEP THE SITE CLEAN AT ALL TIMES THROUGHOUT THE CONSTRUCTION PERIOD AND DISPOSE OF ALL DEBRIS PROPERLY AT THE END OF EACH WORK DAY.

G-10 REPAIR AND FILL-IN ALL DAMAGED AND ERODED AREAS ADJACENT TO THE EXCAVATED AREAS.

FOUNDATION NOTES:

F-1 ALL FOOTINGS SHALL BEAR ON UNDISTRUBED SOIL, FREE FROM FROST, HAVING A MINIMUM ALLOWABLE BEARING CAPACITY OF 2000 POUNDS PER SQUARE FOOT. CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DOUBTFUL CONDITIONS.

F-2 ALL EXCAVATIONS GREATER THAN 4'-0" DEEP SHALL BE SHEETED AND BRACED OR LAID BACK TO PREVENT SLOUGHING IN OF THE SIDES.

F-3 EROSION CONTROL SHALL BE USED TO PROTECT THE SIDES OF ALL EXCAVATIONS AND STOCKPILED SOILS FROM WASHING INTO THE EXCAVATED FOOTINGS.

F-4 EXCAVATIONS SHALL NOT EXTEND BELOW ADJACENT FOOTINGS UNLESS SPECIFICALLY APPROVED BY THE ARCHITECT.

F-5 SUMP-PIT AND SUMP-PUMP -TYPE DEWATERING SHALL BE REQUIRED IN EXCAVATIONS IF GROUNDWATER IS ENCOUNTERED.

F-6 SUBGRADES AND EXCAVATIONS SHALL BE KEPT FROM FREEZING DURING CONSTRUCTION.

F-7 WATER, SNOW AND ICE SHALL NOT BE ALLOWED TO COLLECT AND STAND IN EXCAVATIONS OR LOW AREAS OF THE SUBGRADE.

F-8 SOME OBSTACLES, INCLUDING EXISTING FOUNDATIONS OR COBBLES AND POSSIBLY BOULDERS, MAY BE ENCOUNTERED IN EXCAVATIONS.

F-9 THE USE OF HYDRAULICALLY OPERATED RIPPERS OR PNEUMATIC TOOLS MAY REQUIRED TO REMOVE LARGE BOULDERS IF ENCOUNTERED.

F-10 SOME OVER-EXCAVATION MAY RESULT WHEN REMOVING COBBLES AND/OR BOULDERS. CONCRETE FILL SHALL BE USED TO LEVEL THESE AREAS.

F-11 BACKFILL ALL FOOTINGS AND FOUNDATION WALLS WITH CONTROLLED FILL.

F-12 CONTROLLED FILL IS DEFINED AS GRANULAR FILL (WELL GRADED R.O.B. GRAVEL WITH LESS THAN 15% SILT CONTENT) PLACED IN 8-INCH HORIZONTAL LIFTS. EACH LIFT COMPACTED TO 95% OF MAXIMUM DENSITY, MODIFIED PROCTOR METHOD.

F-13 BOTTOM OF FOOTINGS SHALL BEAR A MINIMUM OF 48" BELOW FINAL GRADE - ASSUMED THAT 1'-0" OF FOUNDATION WALL WILL BE EXPOSED.

CONCRETE NOTES:

C-1 CONCRETE SHALL BE TRANSIT MIX, STONE CONCRETE, HAVING AN ULTIMATE COMPRESSIVE STRENGTH OF 3,500 PSI AT 28 DAYS, WITH TYPE I OR TYPE II CEMENT AND 5-7% ENTRAINED AIR. MAXIMUM SLUMP SHALL NOT EXCEED 3-INCHES. AN APPROVED WATER REDUCING AGENT MAY BE ALLOWED. MAXIMUM AGGREGATE SIZE SHALL BE 1-INCH - FOOTINGS AND FOUNDATION WALLS.

C-2 CONCRETE FOR SLABS SHALL BE TRANSIT MIX, STONE CONCRETE, HAVING AN ULTIMATE COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS, WITH TYPE I OR TYPE II CEMENT AND 5-7% ENTRAINED AIR. MAXIMUM SLUMP SHALL NOT EXCEED 3-INCHES. AN APPROVED WATER REDUCING AGENT MAY BE ALLOWED. MAXIMUM AGGREGATE SIZE SHALL BE 1-INCH.

C-3 CONCRETE SUPPLIER AND DESIGN MIX SHALL BE SUBMITTED FOR APPROVAL AT LEAST 48 HOURS PRIOR TO PLACEMENT. CONCRETE DESIGN, MIXING AND PLACEMENT SHALL CONFORM TO ACI 318.

C-4 REINFORCEMENT BARS SHALL BE NEW BILLET STEEL, DEFORMED TYPE, ASTM A615 GRADE 60 AND SHALL COMPLY WITH ALL ACI CODE REQUIREMENTS. ALL DETAILING, FABRICATION AND ERECTION OF REINFORCING BARS, UNLESS OTHERWISE DIRECTED, MUST FOLLOW THE "ACI DETAILING MANUAL (ACI 315).

C-5 REINFORCING BARS SHALL BE CLEAN, FREE FROM RUST PRIOR TO CONCRETE PLACEMENT.

C-6 CONCRETE COVER OVER STEEL REINFORCEMENT SHALL BE AS FOLLOWS: (UNLESS OTHERWISE NOTED).
(1) TOPS OF SLABS 3-INCHES
(2) IN FRAMED WALLS NOT IN CONTACT WITH THE EARTH 2- INCHES.
(3) IN FRAMED WALLS IN CONTACT WITH THE EARTH 2-INCHES.
(4) BOTTOMS OF FOOTINGS AND SLABS IN CONTACT WITH THE EARTH 3-INCHES.

C-7 CONTINUOUS BARS SHALL BE LAP SPLICED AS FOLLOWS, UNLESS NOTED OTHERWISE:
#4 AND #5 BARS..... 24 INCHES.
#6 AND LARGER.....30 INCHES.

C-8 CONCRETE SHALL BE KEPT BETWEEN 50 DEGREES F AND 90 DEGREES F FOR FOR THE FIRST FOUR DAYS AFTER PLACEMENT AND ABOVE FREEZING FOR THE NEXT THREE DAYS.

C-9 COVER ALL EXPOSED CONCRETE WITH INSULATING BLANKETS AFTER EACH POUR IS COMPLETED.

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IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY. IF THIS DOCUMENT BEARING THE SEAL OF AN ARCHITECT IS ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS/HER SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS/HER SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

ALBANY POST ROAD
DUPLEX APARTMENTS

39 OLD ALBANY POST ROAD
OSSINING, NY

REVISIONS

NO.	DATE	DESCRIPTION
1.	1.29.20	AREA REDUCED

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foundation details/notes

39 OLD ALBANY POST ROAD
DUPLEX APARTMENT

DATE: NOV. 5, 2019

PROJECT NO. 110519

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

DRAWING NO. A-4.0