

Greco Residence

162 Middlesex Road, Chestnut Hill, Massachusetts

ZONING PETITION SET - July 21, 2021



162 MIDDLESEX ROAD, CHESTNUT HILL, MASSACHUSETTS (NEWTON) FAR CALCULATIONS - MAIN HOUSE ONLY			
BUILDING ZONE: SR-1 - (ACCESSORY APARTMENT OVERLAY DISTRICT 'A')			
LOT SIZE - 18,176 S.F.			
MAX. ALLOWABLE F.A.R. - 0.29x OR 5,271 S.F.			
ADDITIONAL F.A.R. - 0.02x OR 363.5 S.F. TOTAL: 5,634.5 S.F.			
	EXISTING	PROPOSED	TOTAL
BASEMENT INCLUDED PER FAR WORKSHEET (P4, 3B)	N/A	N/A	0 S.F.
MAIN HOUSE 1ST FLOOR	1,606 S.F.	570 S.F.	2,176 S.F.
MAIN HOUSE 2ND FLOOR	1,525 S.F.	63 S.F.	1,588 S.F.
MAIN HOUSE 3RD FLOOR	1,091 S.F. (5'-0" OR HIGHER)	0 S.F.	1,091 S.F.
TOTAL			4,855 S.F.
4,855 S.F. = 779.5 S.F. UNDER MAX. ALLOWABLE 5,634.5 S.F.			

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	EXISTING	PROPOSED	TOTAL
BASEMENT INCLUDED PER FAR WORKSHEET (P4, 3B)	N/A	N/A	0 S.F.
REAR YARD EXISTING CARRIAGE HOUSE	1ST - 1,822 S.F. 2ND - 1,342 S.F. 3RD - N/A	0 S.F.	3,164 S.F.
MAIN HOUSE 1ST FLOOR	1,606 S.F.	570 S.F.	2,176 S.F.
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TOTAL			8,019 S.F.
8,019 S.F. = 2,384.5 S.F. OVER MAX. ALLOWABLE 5,634.5 S.F.			

ENERGY COMPLIANCE

ALL CONSTRUCTION WILL BE IN COMPLIANCE WITH THE 2015 INTERNATIONAL ENERGY CONSERVATION CODE. ALL INSULATION WILL MATCH ENERGY COMPLIANCE CERTIFICATE SUPPLIED BY ARCHITECT. ALL WALLS TO BE MIN. R-20, ALL CEILINGS, ROOFS & CEILINGS TO BE MIN. R-49, ALL FLOORS TO BE MIN. R-30, BASEMENT WALLS TO BE MIN. R-19, ALL GLAZING TO BE MAX. U-0.30. HOUSEWRAP WILL BE INSTALLED PER MANUFACTURERS INSTRUCTION. ALL OPENINGS WILL BE SEALED IN COMPLIANCE WITH THE 2015 IECC.

PROJECT DIRECTORY

ARCHITECT: Duckham Architecture
53 Central Avenue
Needham, MA 02494
T. (781) 449-4109
Contact: Kent Duckham

SITE SURVEY: Hancock Associates
185 Centre Street
Danvers, MA 01923
T. (978) 777-3050

GENERAL CONTRACTOR:

STRUCTURAL ENGINEER:

GENERAL NOTES

COVER SHEET

EX101 EXISTING PLANS AND ELEVATIONS

A001 FAR CALCULATIONS AND DIAGRAMS

A002 DEMO SURFACE AREA CALCULATIONS

S100 FOUNDATION PLAN

A100 EXISTING BASEMENT / PROPOSED CRAWLSPACE PLAN

A101 PROPOSED FIRST FLOOR PLAN

A102 PROPOSED SECOND FLOOR PLAN

A103 PROPOSED THIRD FLOOR LEVEL / ROOF PLAN

A201 PROPOSED ELEVATIONS & BUILDING SECTION

A202 PROPOSED ELEVATIONS

- ALL WORK PERFORMED, INCLUDING MATERIALS FURNISHED, WORKMANSHIP, AND MEANS AND METHODS OF CONSTRUCTION SHALL CONFORM TO THE APPLICABLE AND THE LATEST REQUIREMENTS OF THE MASSACHUSETTS STATE BUILDING CODE AND THE APPLICABLE CITY OR TOWNSHIP, ALL LOCAL AND STATE HANDICAP AND FEDERAL REQUIREMENTS, AND GENERAL CONDITIONS PER AIA DOCUMENT #A205 AND OWNER/CONTRACTOR AGREEMENT DOCUMENT #A105.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FILE ALL REQUIRED CERTIFICATES OF INSURANCE WITH THE OWNER AND THE DEPARTMENT OF BUILDINGS, OBTAIN ALL REQUIRED PERMITS, AND PAY ALL FEES REQUIRED BY THE GOVERNING AGENCIES.
- THE CONTRACTOR SHALL VISIT THE SITE AND VERIFY THAT ALL EXISTING CONDITIONS AGREE WITH THE INFORMATION SHOWN ON THE DRAWINGS. ANY CONFLICTS, OMISSIONS OR DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR RESOLUTION PRIOR TO COMMENCEMENT OF ANY WORK. NO ALLOWANCES WILL SUBSEQUENTLY BE MADE ON BEHALF OF THE ARCHITECT FOR ANY ADDITIONAL EXPENSES WHICH ARE INCURRED DUE TO NEGLIGENCE OR WHICH COULD HAVE BEEN REASONABLY FORESEEN BY PRIOR INSPECTION OF EXISTING CONDITIONS.
- PRIOR TO COMMENCING WORK, ORDERING OF MATERIALS AND SHOP FABRICATION OF ANY MATERIALS, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AS INDICATED ON THE DRAWINGS AND SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR RESOLUTION.
- DRAWINGS INDICATE LOCATION, DIMENSIONS, REFERENCE AND TYPICAL DETAIL FOR CONSTRUCTION. MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT NECESSARY FOR PROPER CONSTRUCTION OF ANY PART OF THE WORK SHALL BE INCLUDED AS IF THEY WERE INDICATED IN THE DRAWINGS, FOR CONDITIONS NOT ILLUSTRATED, NOTIFY ARCHITECTS FOR CLARIFICATION AND/OR SIMILAR DETAIL.
- THE SCOPE OF WORK INCLUDES ALTERATION TO EXISTING FACILITIES. WORK WHICH IS OBVIOUSLY REQUIRED TO BE PERFORMED OR PROVIDE A COMPLETE AND FINISHED PRODUCT WITHIN THE SCOPE OF WORK, BUT WHICH IS NOT SPECIFICALLY INCLUDED ON THE CONTRACT DOCUMENTS, SHALL BE PERFORMED BY THE CONTRACTOR AND BE INCLUDED IN THE BID. CONTRACTOR TO INSPECT AT TIME OF DELIVERY ALL FIXTURES PROVIDED BY OWNER TO INSURE PROPER QUANTITY, THAT ITEMS ARE DEFECT FREE, AND MATCH INVOICE. CONTRACTOR TO BE RESPONSIBLE FOR INSTALLATION, WHICH MAY INCLUDE BLOCKING, SHIMMING, ETC. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ALL ITEMS SUPPLIED BY OWNER'S VENDORS AND TO VERIFY THAT ALL MATERIALS RECEIVED ARE IN ACCORDANCE WITH THE SPECIFICATIONS, HEREIN. ANY DAMAGED ITEMS OR DISCREPANCIES BETWEEN MATERIALS SPECIFIED AND MATERIALS SHIPPED, SHALL BE REPORTED TO THE ARCHITECT PROMPTLY.

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL INSTALLATIONS, CONDITIONS MATERIALS AND FINISHES WITH THE PROPOSED CONSTRUCTION AREA AND ALL ADJOINING PROPERTY AFFECTED BY CONTRACTOR'S OPERATIONS. THE CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND BRACING FOR STRUCTURAL OR REMOVAL TASKS. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ANY DAMAGE OR INJURIES CAUSED BY OR DURING THE EXECUTION OF THE WORK. ANY EXISTING MATERIALS AND FINISHES WHICH ARE DAMAGED, SHALL BE REPLACED AS NECESSARY WITH NEW MATCHING MATERIALS AT THE CONTRACTOR'S OWN COST AND EXPENSE.
- THE CONTRACTOR SHALL DO ALL CUTTING, CHASING, CORE DRILLING, PATCHING AND REPAIRING AS REQUIRED TO PERFORM ALL THE WORK THAT MAY BE INDICATED ON THE DRAWINGS, AND ALL OTHER WORK THAT MAY BE REQUIRED TO COMPLETE THE JOB. PATCHING SHALL MATCH ADJACENT SYSTEMS, MATERIALS AND FINISHES UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL EMPLOY ADEQUATE NUMBER OF SKILLED WORKMEN WHO ARE THOROUGHLY TRAINED AND EXPERIENCED IN THE NECESSARY CRAFTS AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND THE METHODS NEEDED FOR PROPER PERFORMANCE OF THE WORK. ALL WORK SHALL BE PERFORMED BY DULY LICENSED PROFESSIONALS AND AS REQUIRED BY STATE AND LOCAL GOVERNMENTS FOR EACH APPLICABLE TRADE. (PLUMBING, ELECTRICAL, ETC.), WHO SHALL ARRANGE FOR AND OBTAIN REQUIRED INSPECTIONS AND SIGN-OFFS.
- THESE DRAWINGS ARE DIVIDED INTO SECTIONS FOR CONVENIENCE ONLY. CONTRACTOR, SUBCONTRACTORS, VENDORS AND MATERIAL SUPPLIERS SHALL REFER TO ALL RELEVANT SECTIONS IN BIDDING AND PERFORMING THEIR WORK AND SHALL BE RESPONSIBLE FOR ALL ASPECTS OF THEIR WORK REGARDLESS OF WHERE THE INFORMATION OCCURS ON THE DRAWINGS.
- CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WORK OF ALL TRADES AND SHALL PROVIDE ALL DIMENSIONS REQUIRED FOR OTHER TRADES. SUBCONTRACTORS SHALL BE RESPONSIBLE FOR COORDINATION OF THEIR WORK WITH THE WORK OF OTHERS, AND SHALL VERIFY THAT ANY WORK RELATING TO THEM WHICH MUST BE PROVIDED BY OTHERS, HAS BEEN COMPLETED AND IS ADEQUATE PRIOR TO COMMENCING WORK.
- CONTRACTOR SHALL PROVIDE STRUCTURAL BACKING/BLOCKING FOR ALL WALL MOUNTED FIXTURES, FINISHES AND EQUIPMENT, AND FOR ALL HANGING FIXTURES, BLINDS, ETC.
- CONTRACTOR SHALL INSTALL ALL MATERIALS AND EQUIPMENT AS PER MANUFACTURERS WRITTEN INSTRUCTIONS AND/OR RECOMMENDATIONS.

- CONTRACTOR SHALL AT ALL TIMES DURING THE COURSE OF THE CONTRACT KEEP ADJOINING PREMISES, INCLUDING STREETS AND OTHER AREAS ASSIGNED TO OR USED BY THE CONTRACTOR, FREE FROM ACCUMULATIONS OF WASTE MATERIALS AND RUBBISH CAUSED BY CONTRACTOR'S EMPLOYEES, SUBCONTRACTOR OR THEIR WORK.
- CONTRACTOR SHALL ASSIST DELIVERY AND STORAGE OF OWNER SUPPLIED ITEMS, AND DISPOSE OF ANY RESULTING TRASH.
- CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL TRADES PRIOR TO INSTALLATION, AND SAMPLES OF ALL MATERIAL AND COLOR/FINISHES FOR ARCHITECT'S APPROVAL ON ANY DEVIATION/SUBSTITUTION FROM CONTRACT DOCUMENTS.
- CONTRACTOR TO VERIFY ALL FIXTURE COUNTS, AS APPLICABLE TO THEIR CONTRACT, WITH OWNER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR CLOSEOUT, PRIOR TO FINAL PAYMENT, INCORPORATING ALL STANDARD GUARANTIES AND WARRANTIES AND ORIGINALS OF ALL APPLICABLE CERTIFICATES OF TESTING, INSPECTION, TEMPORARY FINAL CERTIFICATE OF OCCUPANCY, COORDINATE WITH OWNER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR A THOROUGH, PROFESSIONAL CLEANING OF THE ENTIRE FACILITY PRIOR TO OWNER TAKEOVER DATE. ALL EXPOSED HORIZONTAL AND VERTICAL SURFACES INCLUDING, BUT NOT LIMITED TO THE FOLLOWING MUST BE WIPED CLEAN AND FREE OF DUST, WALLS, EXPOSED STRUCTURAL MEMBERS, STAIRS AND RAILINGS, CABINETRY. ALL FLOORS MUST BE MOPPED CLEAN.
- CONTRACTOR TO PROVIDE 3 COPIES OF AS BUILT INFORMATION, OPERATION AND MAINTENANCE MANUALS, INCLUDING ALL PRODUCT GUARANTIES AND WARRANTIES.
- CONTRACTOR TO KEEP A SET OF THE MOST CURRENT DRAWINGS ON SITE AT ALL TIMES.



ZONING PETITION

JULY 21, 2021

Issues

Number Date Description

Revisions

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Checked by:

Drawn by:

Greco Residence
162 Middlesex Road
Chestnut Hill, MA

FAR CALCULATIONS

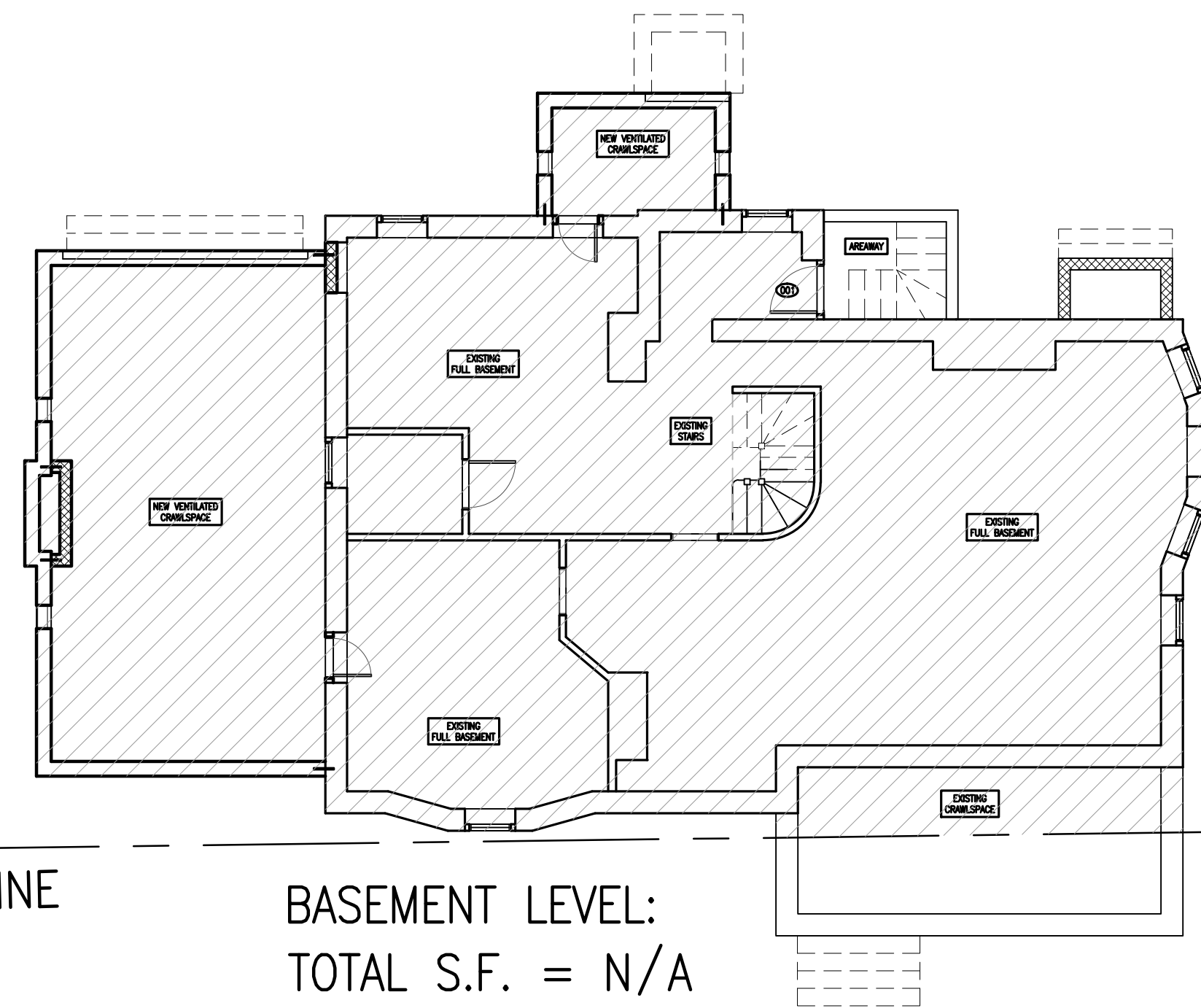
Drawing Scale:
1/8" = 1'-0"

Project Number:
202002

Date Issued:
07.21.2021

A001

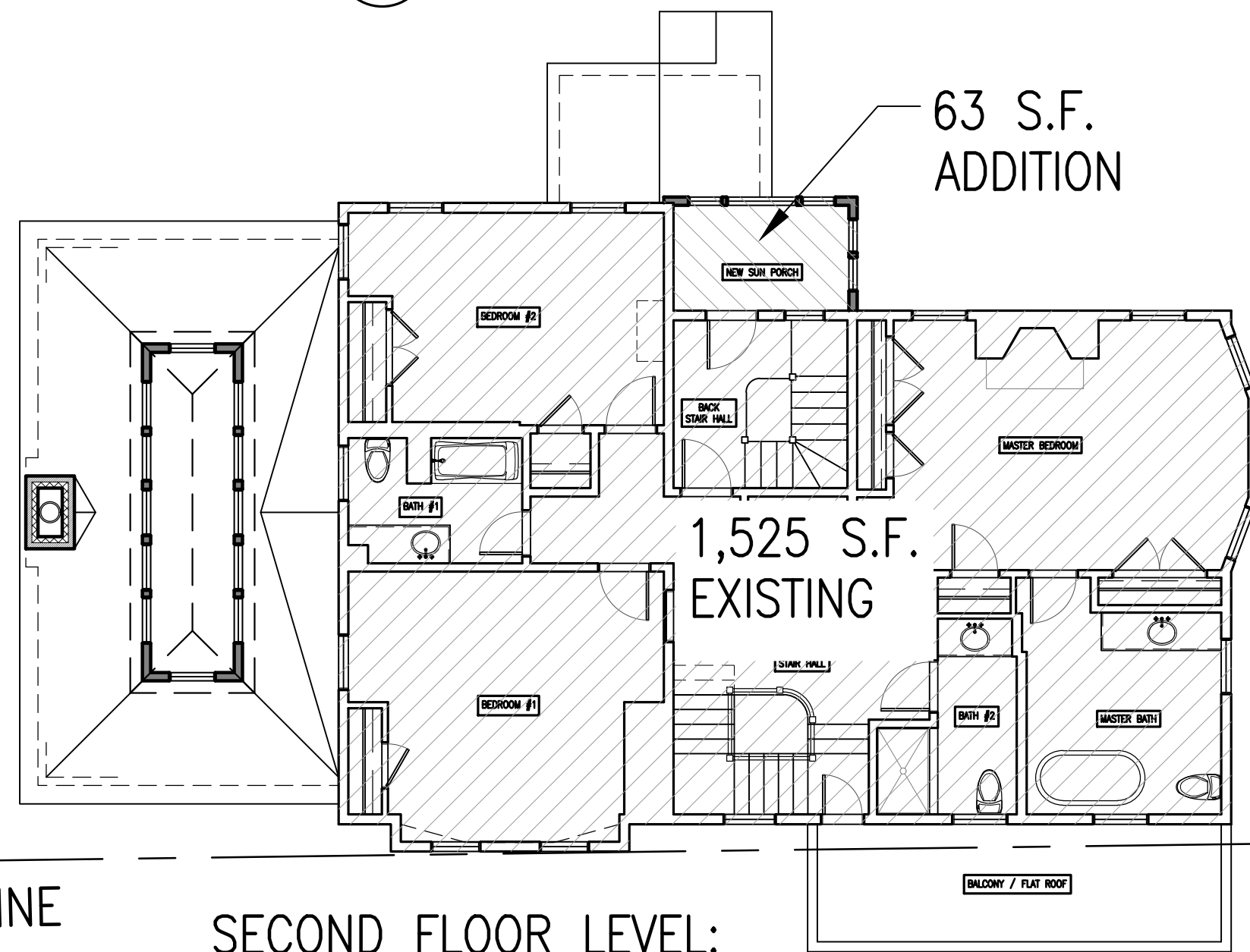
NEWTON
BROOKLINE



BASEMENT LEVEL:
TOTAL S.F. = N/A

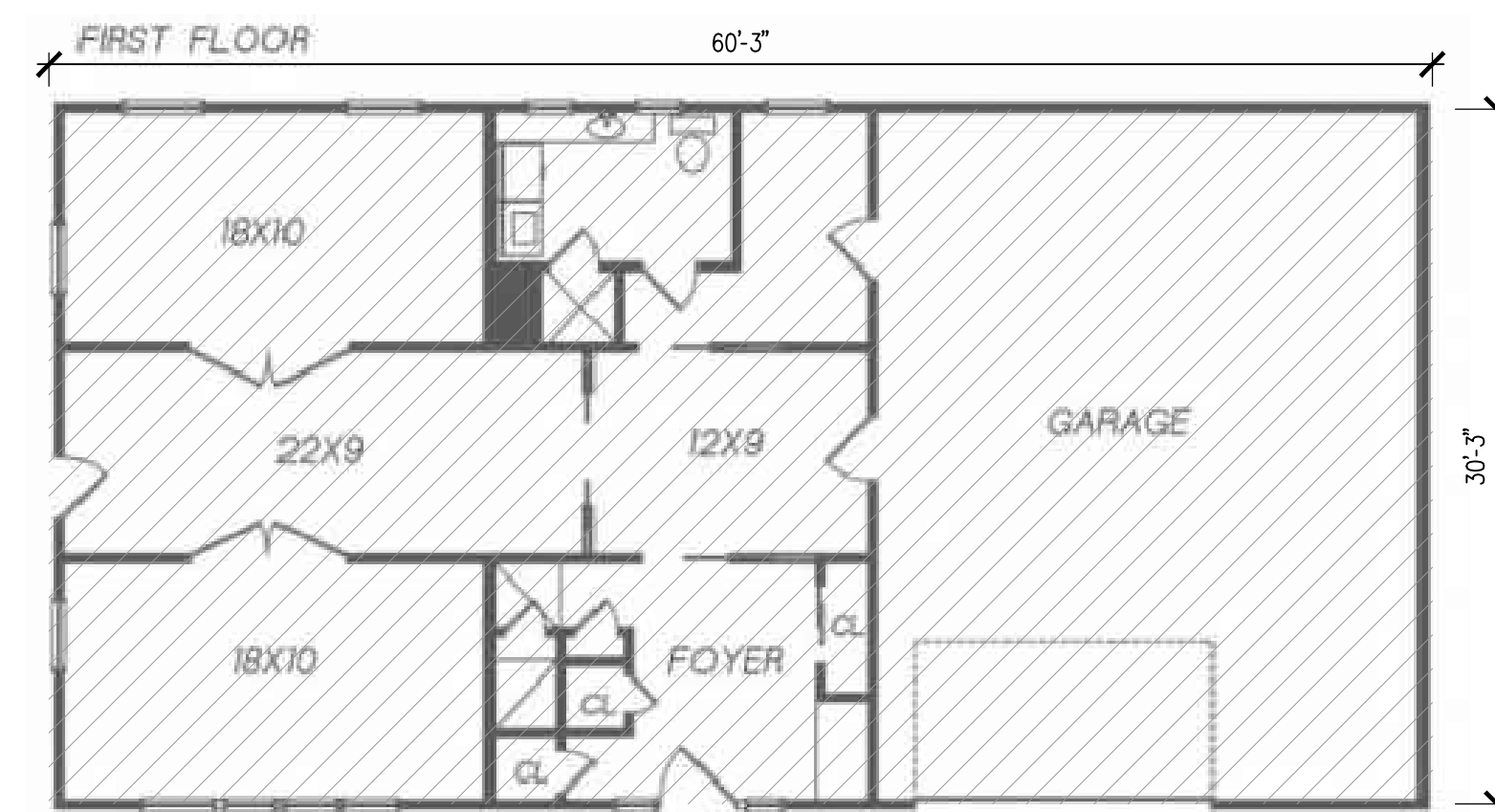
1 MAIN HOUSE - PROPOSED BASEMENT LEVEL
SCALE: 1/8" = 1'-0"

NEWTON
BROOKLINE



SECOND FLOOR LEVEL:
TOTAL S.F. = 1,588 S.F.

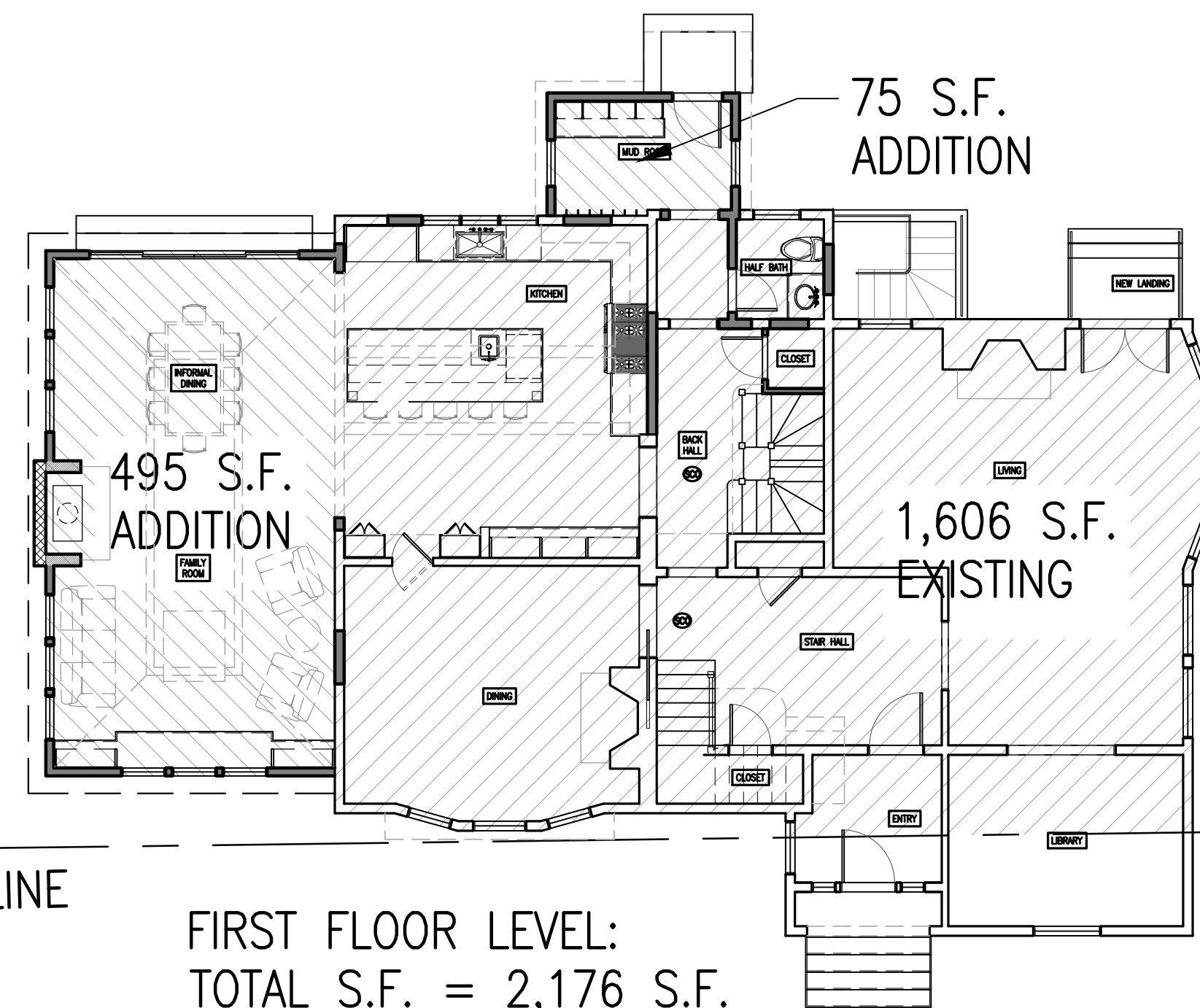
3 MAIN HOUSE - PROPOSED SECOND FLOOR
SCALE: 1/8" = 1'-0"



FIRST FLOOR TOTAL = 1,822 SF

5 EXISTING CARRIAGE HOUSE - FIRST FLOOR
SCALE: 1/8" = 1'-0"

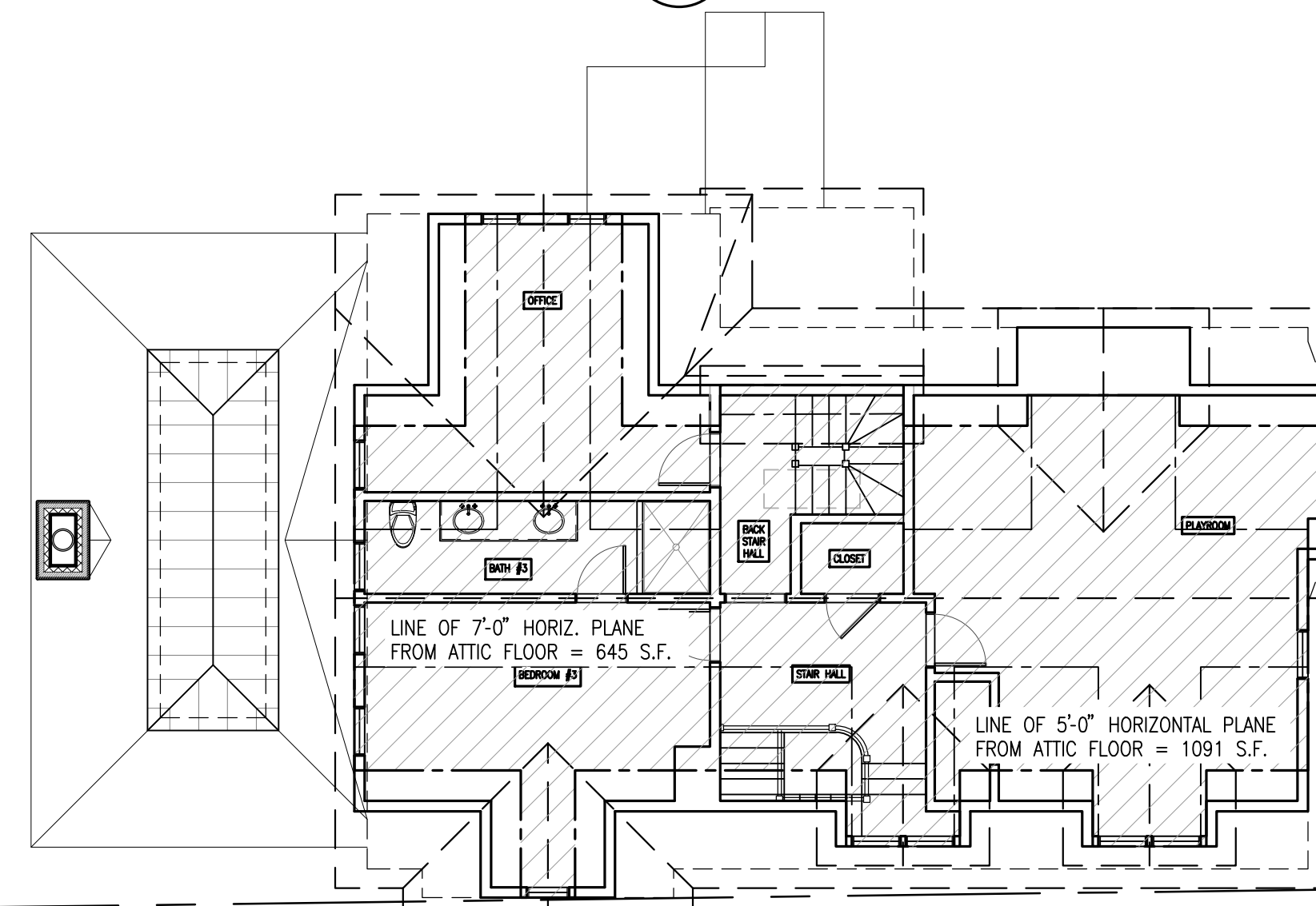
NEWTON
BROOKLINE



FIRST FLOOR LEVEL:
TOTAL S.F. = 2,176 S.F.

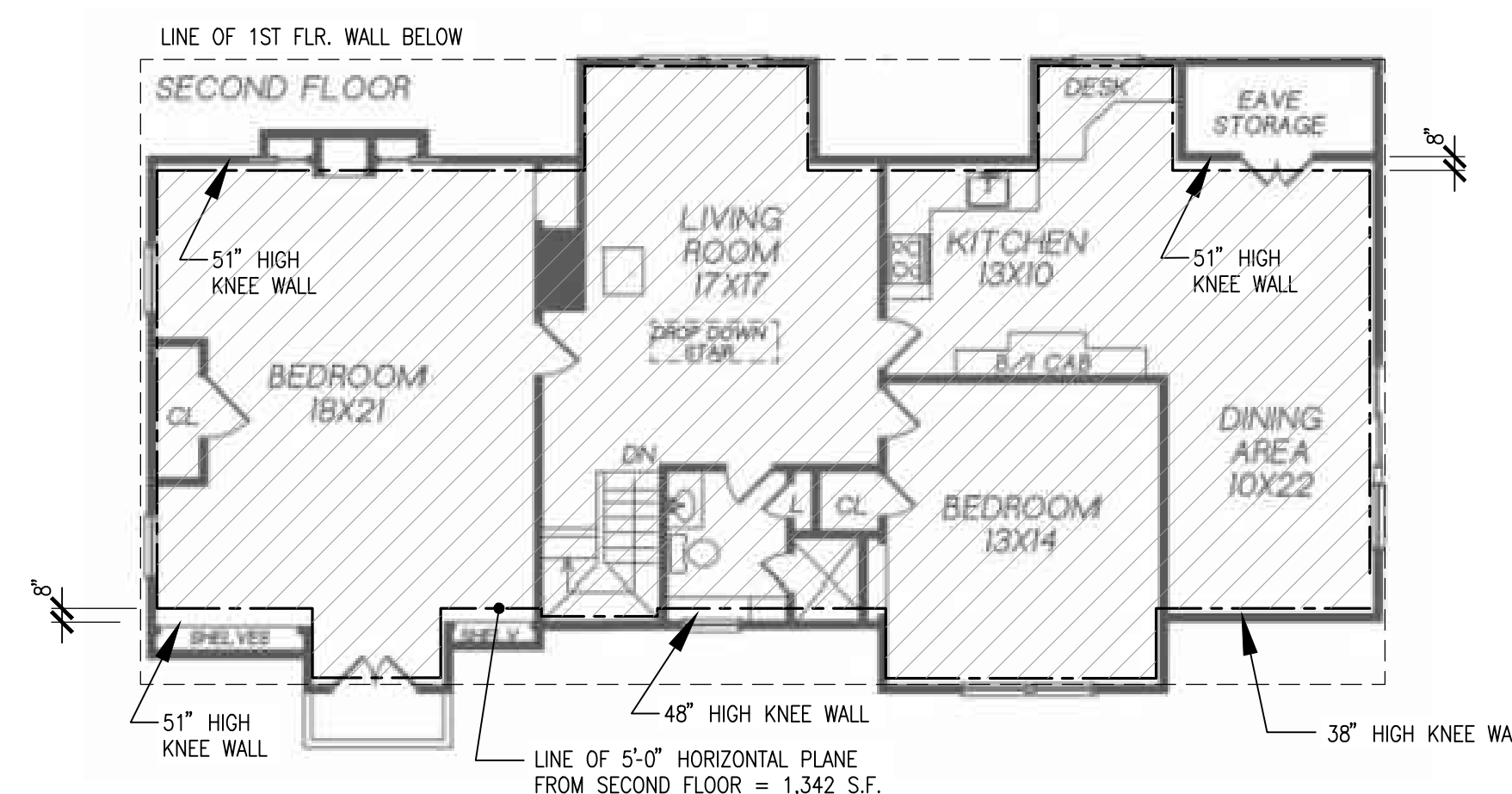
2 MAIN HOUSE - PROPOSED FIRST FLOOR
SCALE: 1/8" = 1'-0"

NEWTON
BROOKLINE



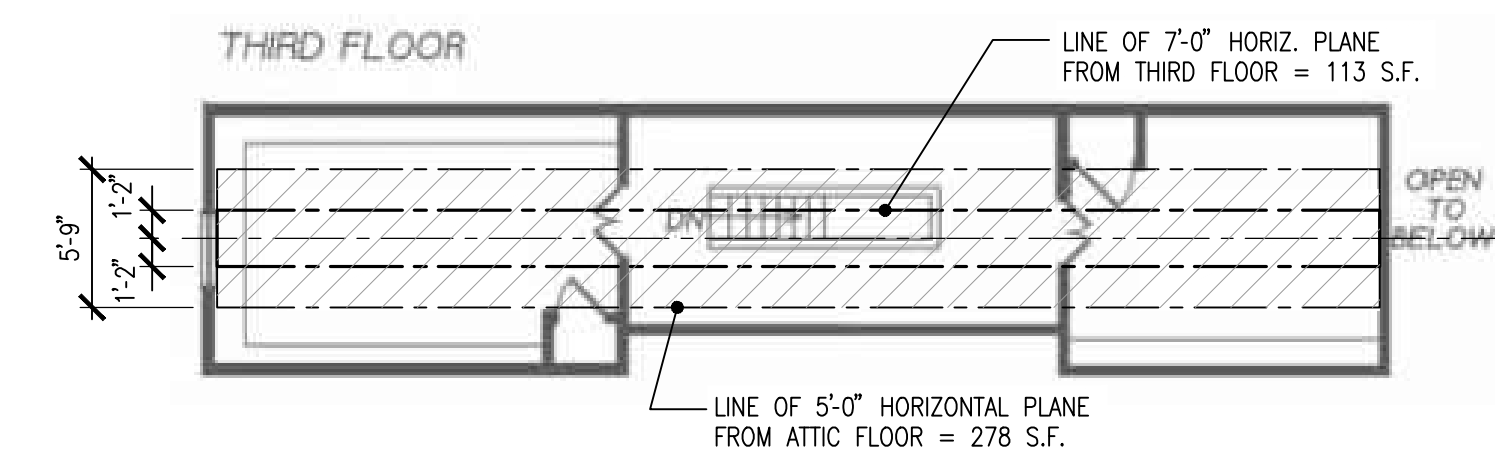
THIRD FLOOR LEVEL:
TOTAL S.F. (5'-0" OR
HIGHER) = 1,091 S.F.

4 MAIN HOUSE - PROPOSED THIRD FLOOR
SCALE: 1/8" = 1'-0"



SECOND FLOOR TOTAL = 1,342 SF

6 EXISTING CARRIAGE HOUSE - SECOND FLOOR
SCALE: 1/8" = 1'-0"



THIRD FLOOR = N/A

7 EXISTING CARRIAGE HOUSE - THIRD FLOOR
SCALE: 1/8" = 1'-0"

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162 MIDDLESEX ROAD
THIRD FLOOR LEVEL FAR CALCULATION

MIN. CLG. HT. OF 5'-0"	1,091 S.F.
MIN. CLG. HT. OF 7'-0"	645 S.F.

645 S.F. / 1,091 S.F. = 59%
59% > 50% THEREFORE S.F. COUNTS TOWARDS FAR

162 MIDDLESEX ROAD
THIRD FLOOR LEVEL CARRIAGE HOUSE FAR CALCULATION

MIN. CLG. HT. OF 5'-0"	278 S.F.
MIN. CLG. HT. OF 7'-0"	113 S.F.

113 S.F. / 278 S.F. = 40.6%
40.6% < 50% THEREFORE S.F. DOES NOT COUNT TOWARDS FAR



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Chestnut Hill, MA

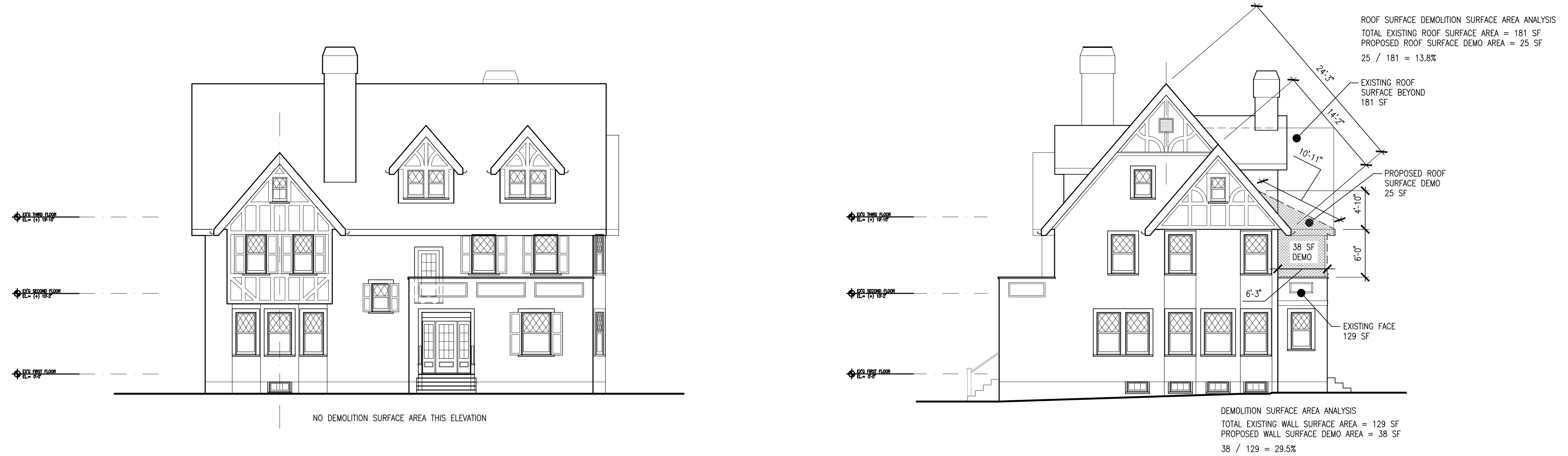
DEMOLITION SURFACE
AREA CALCULATIONS

Drawing Scale:
1/8" = 1'-0"

Project Number:
202002

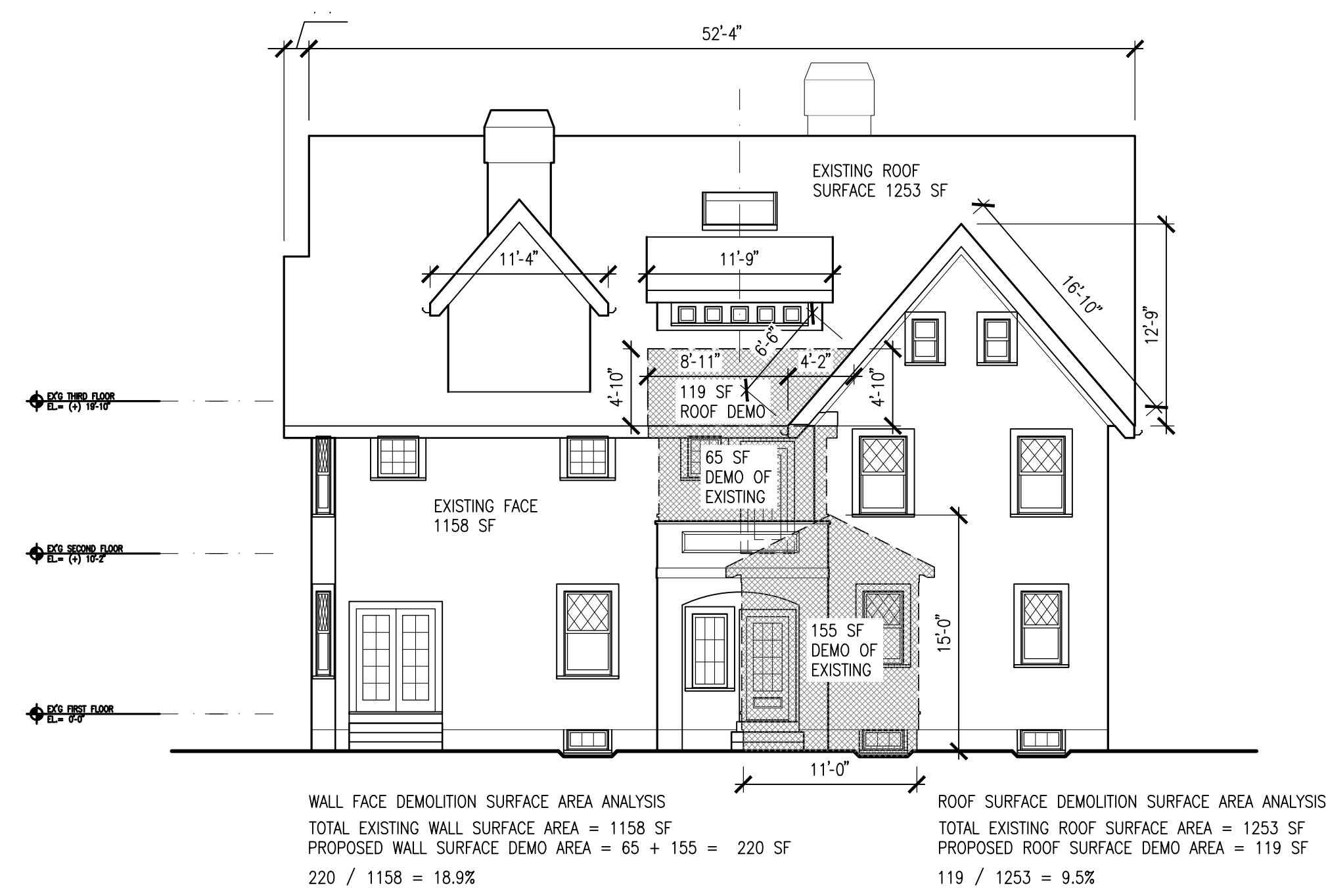
Date Issued:
07.21.2021

A002



1 EXISTING FRONT ELEVATION
SCALE: 1/8" = 1'-0"

2 EXISTING RIGHT SIDE ELEVATION
SCALE: 1/8" = 1'-0"



3 EXISTING REAR ELEVATION
SCALE: 1/8" = 1'-0"



4 EXISTING LEFT SIDE ELEVATION
SCALE: 1/8" = 1'-0"



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Greco Residence

162 Middlesex Road
Chestnut Hill, MA

FOUNDATION PLAN

Drawing Scale:
1/4" = 1'-0"

Project Number:
202002

Date Issued:
07.21.2021

S100

GENERAL NOTES:

1 SUMP PUMP LOCATIONS, DETAILS AND SPECIFICATIONS TO BE DETERMINED IN FIELD

M.O. = MASONRY OPENING C.I.P. = CAST-IN-PLACE

INSTALL CONT. 4" DIA. PERFORATED PVC DRAIN PIPING SYSTEM AT OUTSIDE OF CONC. FOOTING, AROUND ENTIRE PERIMETER ADDITION. CONNECT NEW PIPING TO EXISTING HOUSE PIPING (IF APPLICABLE) AND SUMP TO DRY WELL (SEE CIVIL DWGS). PVC PIPING TO BE WRAPPED IN CONT. FILTER FABRIC WITH 3/4" SMOOTH CRUSHED STONE.

DO NOT INSTALL ANY CONCRETE ON FROZEN GROUND. DO NOT INSTALL CONCRETE IN STANDING WATER. NO CONCRETE SHALL BE INSTALLED WHEN THE OUTDOOR TEMPERATURE IS LESS THAN 32 DEGREES FAHRENHEIT.

ALL EXTERIOR CONCRETE SHALL HAVE A MINIMUM STRENGTH OF 4,000 PSI AT THE END OF 28 DAYS AND SHALL HAVE 6% ENTRAINED AIR. ALL INTERIOR CONCRETE, INCLUDING BUT NOT LIMITED TO, WALLS, FOOTINGS AND SLABS, SHALL HAVE A MINIMUM STRENGTH OF 3,000 PSI AT THE END OF 28 DAYS OR OTHERWISE NOTED BY STRUCTURAL ENGINEER (OR ON S200).

ALL FULL HEIGHT CONCRETE FOUNDATION WALLS SHALL BE AT LEAST 10 INCHES THICK.

ALL FOOTINGS OR BOTTOM OF FOUNDATION WALLS SHALL BE AT LEAST 48" BELOW THE ADJACENT EXTERIOR GRADE.

ALL CONCRETE SLABS ON GRADE SHALL BE A MINIMUM OF 4" THICK AND SHALL HAVE A CONTINUOUS REINFORCING OF 6x6 W2.9xW2.9 WELDED WIRE MESH RUNNING IN THE CENTER OF THE SLAB. ALL SLABS ON GRADE SHALL BE OVER A 6 MIL. LAYER OF POLYETHYLENE VAPOR BARRIER AND A CONTINUOUS LAYER OF 6" MINIMUM UNIFORM LAYER OF COMPACTED GRAVEL.

SEAL AND HARDEN ALL CONCRETE SLABS ON GRADE AND POWER TROWEL FINISH.

ALL CONCRETE WORK SHALL BE PERFORMED IN CONFORMANCE WITH THE LATEST EDITION OF ACI-318, "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE."

REINFORCED STEEL: TYPICAL - ASTM A615, GRADE 60. WELDED WIRE FABRIC - ASTM A185.

IN NO CASE SHALL BULLDOZERS OR OTHER HEAVY EQUIPMENT BE PERMITTED CLOSER THAN 8'-0" FROM ANY FOUNDATION WALL, U.O.N.

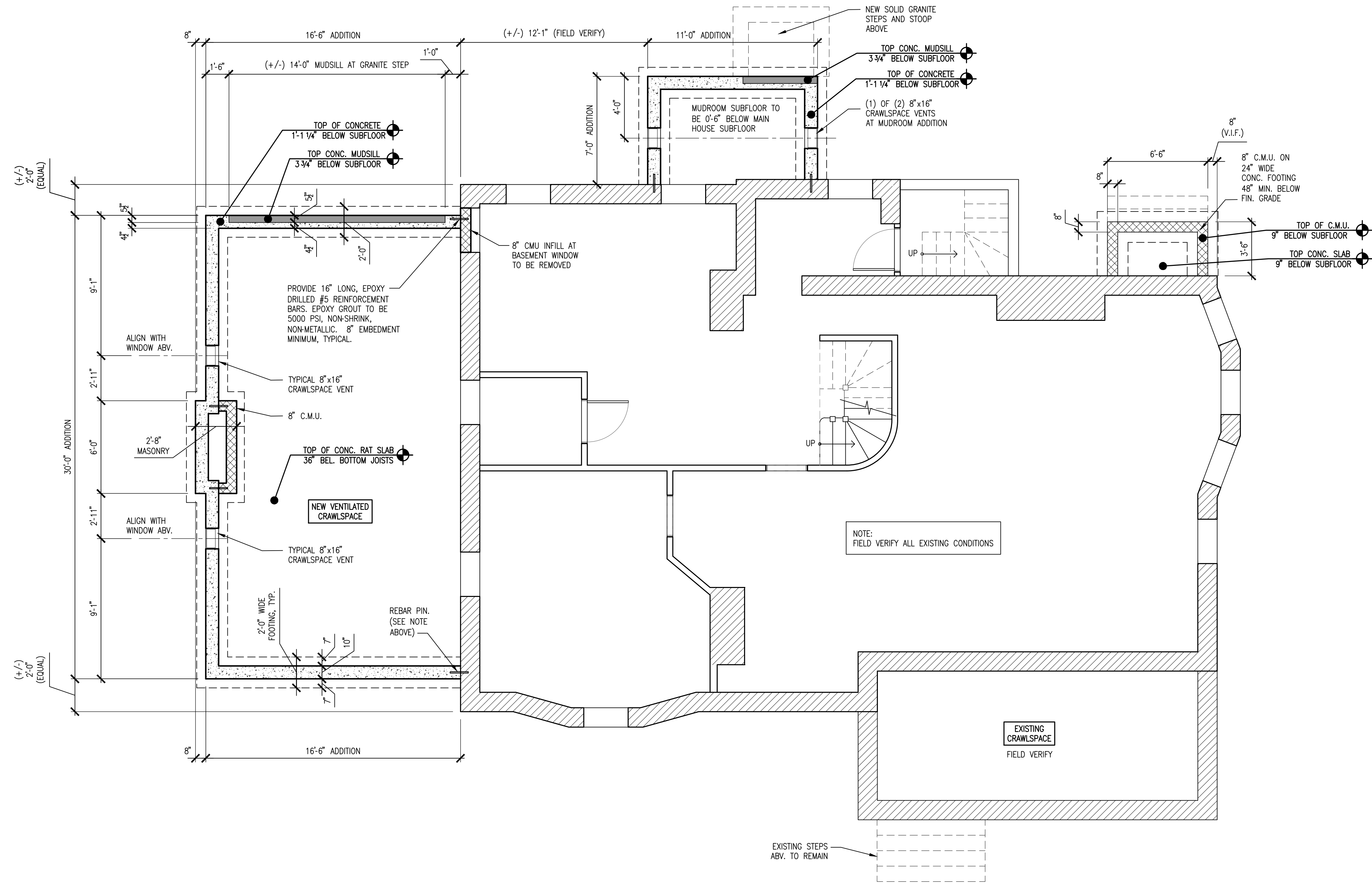
THE CONTRACTOR SHALL USE RIGID TEMPLATE TO INSTALL ANCHOR BOLTS.

THE USE OF EXPLOSIVES SHALL NOT BE PERMITTED WITHOUT THE WRITTEN PERMISSION OF THE STRUCTURAL ENGINEERS.

MINIMUM ELAPSED TIME BETWEEN ADJACENT CONCRETE PLACEMENTS SHALL BE 48 HOURS.

ALL BACKFILL UNDER ANY PORTION OF THE BUILDING SHALL BE COMPACTED IN 6" LIFTS TO A MINIMUM DENSITY OF 95% AND SHALL BE STRUCTURAL FILL ONLY AFTER THE FIRST FLOOR FRAMING IS COMPLETED AND THE SILL PLATE IS PROPERLY BOLTED TO THE FOUNDATION.

SEE S200 FOR ADDITIONAL STRUCTURAL NOTES (NOTES ON SHEET S200). BY STRUCTURAL ENGINEER, SHALL SUPERSEDE ANY CONFLICTING NOTES ELSEWHERE.



SOIL AND FOUNDATION NOTE:

ALL CONCRETE TO BE 3500 PSI.

PRIOR TO CONSTRUCTION, INSPECT EXISTING SOIL AND VERIFY THAT EXISTING SOIL IS NOT CLAY.

IF CLAY EXISTS, NOTIFY STRUCTURAL ENGINEER FOR FURTHER RECOMMENDATIONS AND/OR REQUIREMENTS.

FOUNDATION WALL HATCH LEGEND:

	EX'G FOUNDATION
	C.I.P. CONC. MUDSILL
	C.I.P. CONC. FOUNDATION WALL
	C.M.U. BLOCK
	C.I.P. CONC. FOOTING BELOW
	BEAM ABV. (CENTER)



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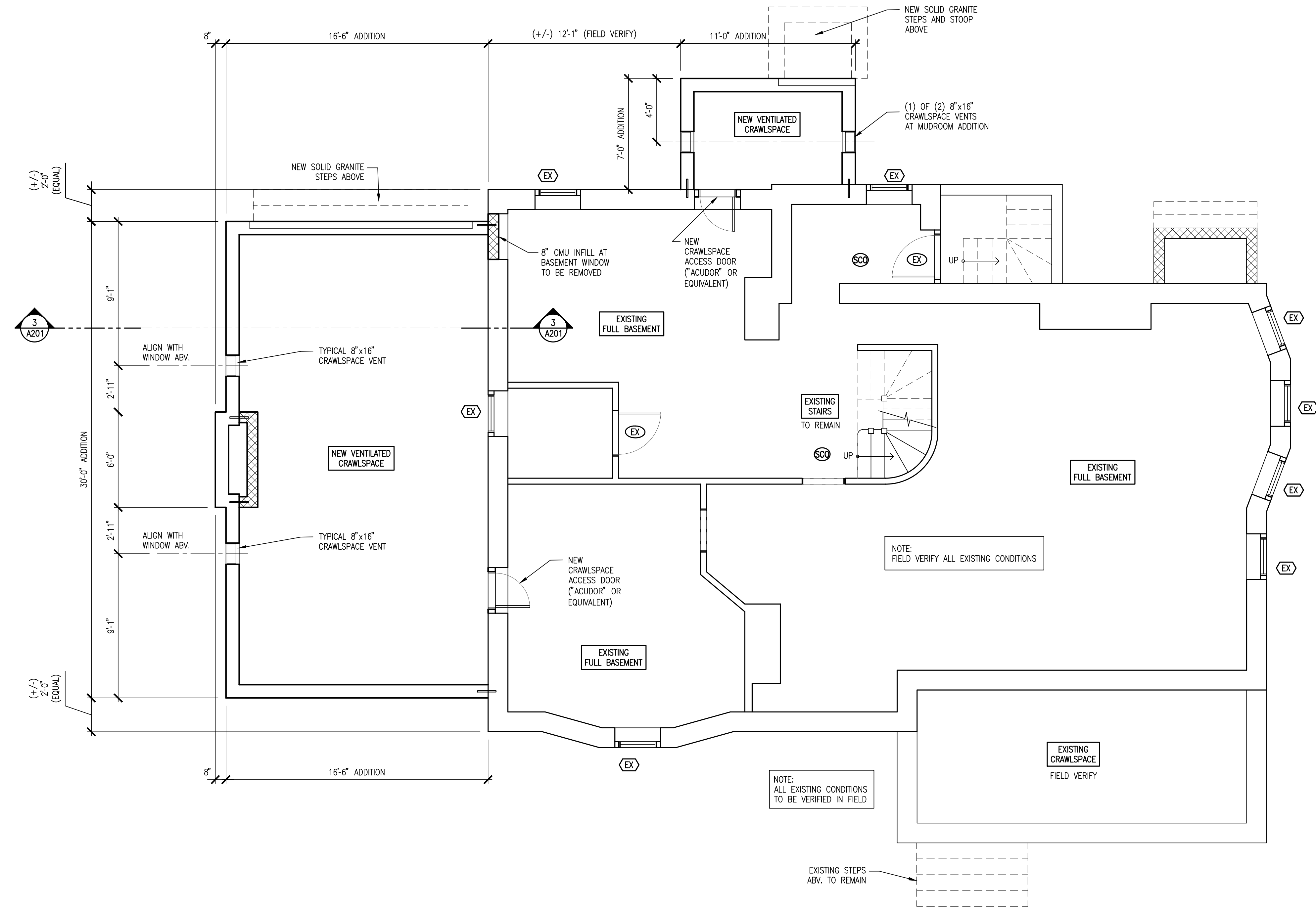
BASEMENT LEVEL PLAN

Drawing Scale:
1/4" = 1'-0"

Project Number:
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07.21.2021

A100



- SMOKE DETECTOR LEGEND**
- SMOKE DETECTOR
 - CARBON MONOXIDE DETECTOR
 - PHOTOELECTRIC SMOKE DETECTOR
 - SMOKE/CARBON MONOXIDE COMBINATION DETECTOR
 - HEAT DETECTOR

INDICATES TEMPERED GLASS WINDOWS



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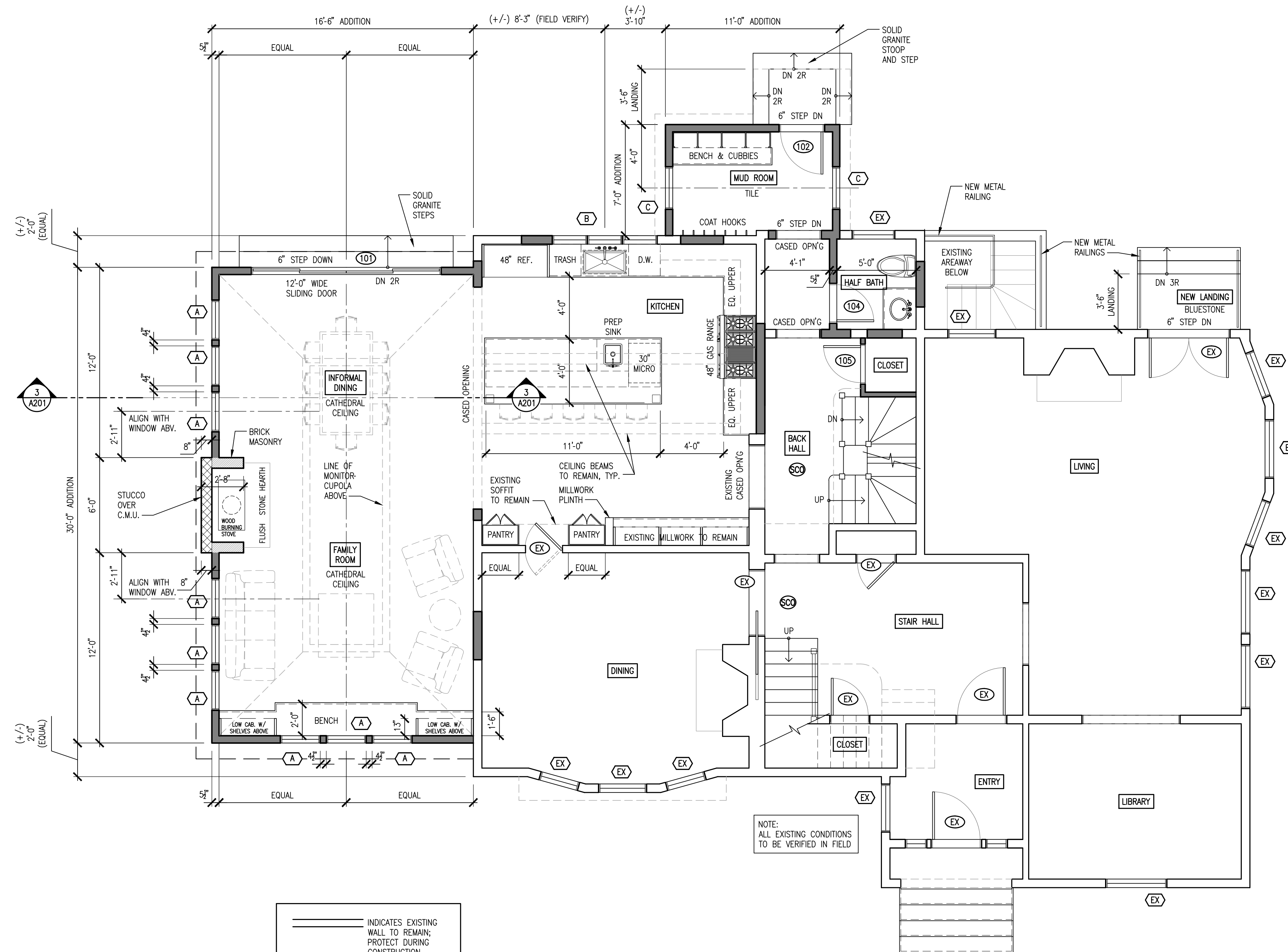
PROPOSED FIRST FLOOR PLAN

Drawing Scale:
1/4" = 1'-0"

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Date Issued:
07.21.2021

A101



— INDICATES EXISTING WALL TO REMAIN; PROTECT DURING CONSTRUCTION.
█ INDICATES NEW STUD WALL CONSTRUCTION; MATCH STUD WIDTH AT EXISTING WALLS.

SMOKE DETECTOR LEGEND	
Ⓢ	SMOKE DETECTOR
ⓈⓈ	CARBON MONOXIDE DETECTOR
ⓈⓈⓈ	PHOTOELECTRIC SMOKE DETECTOR
ⓈⓈⓈⓈ	SMOKE/CARBON MONOXIDE COMBINATION DETECTOR
Ⓢ	HEAT DETECTOR
Ⓜ INDICATES TEMPERED GLASS WINDOWS	



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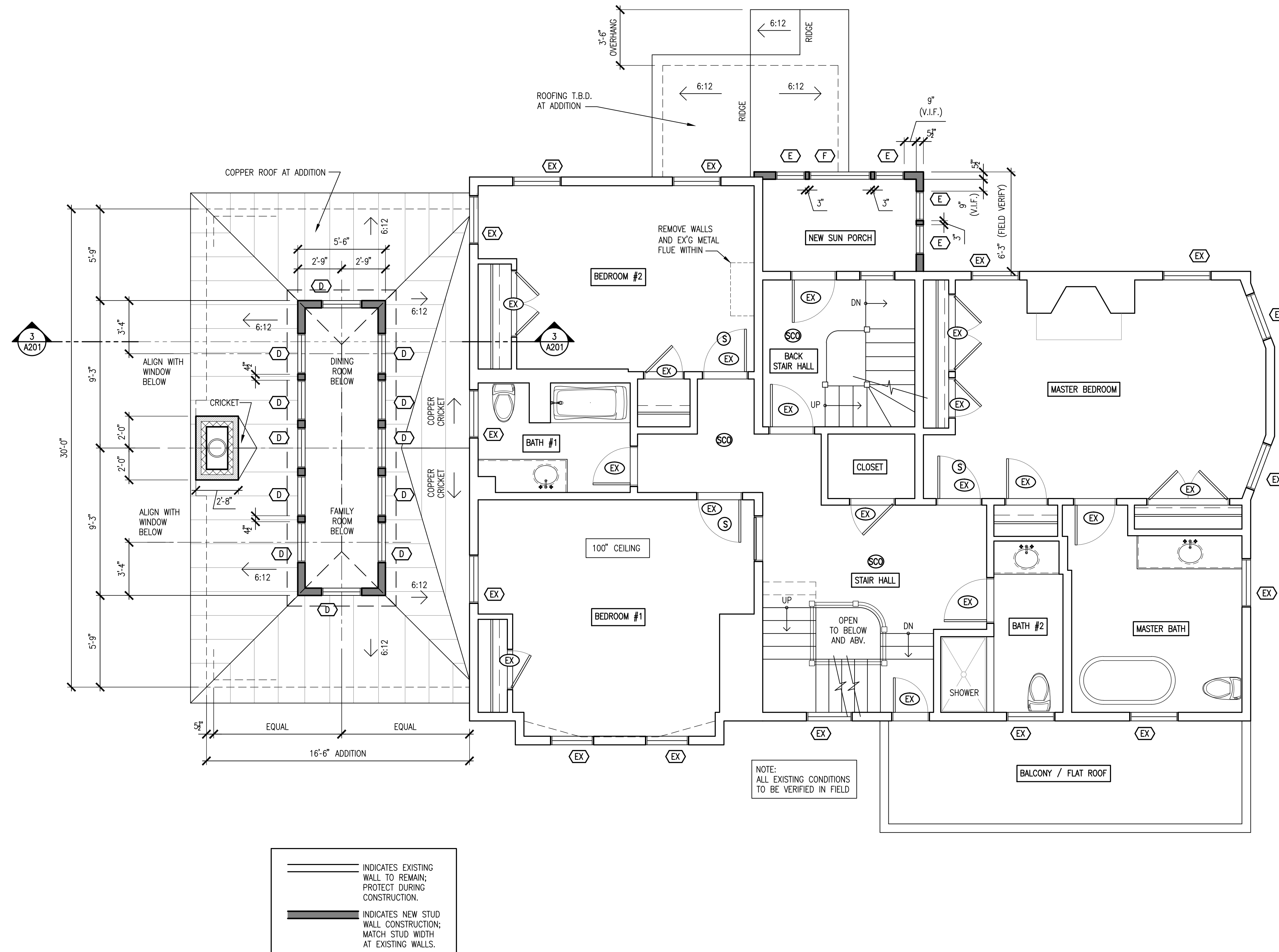
PROPOSED SECOND FLOOR PLAN

Drawing Scale:
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A102



SMOKE DETECTOR LEGEND

(S)	SMOKE DETECTOR
(CO)	CARBON MONOXIDE DETECTOR
(PES)	PHOTOELECTRIC SMOKE DETECTOR
(SCC)	SMOKE/CARBON MONOXIDE COMBINATION DETECTOR
(H)	HEAT DETECTOR

(T)	INDICATES TEMPERED GLASS WINDOWS
-----	----------------------------------



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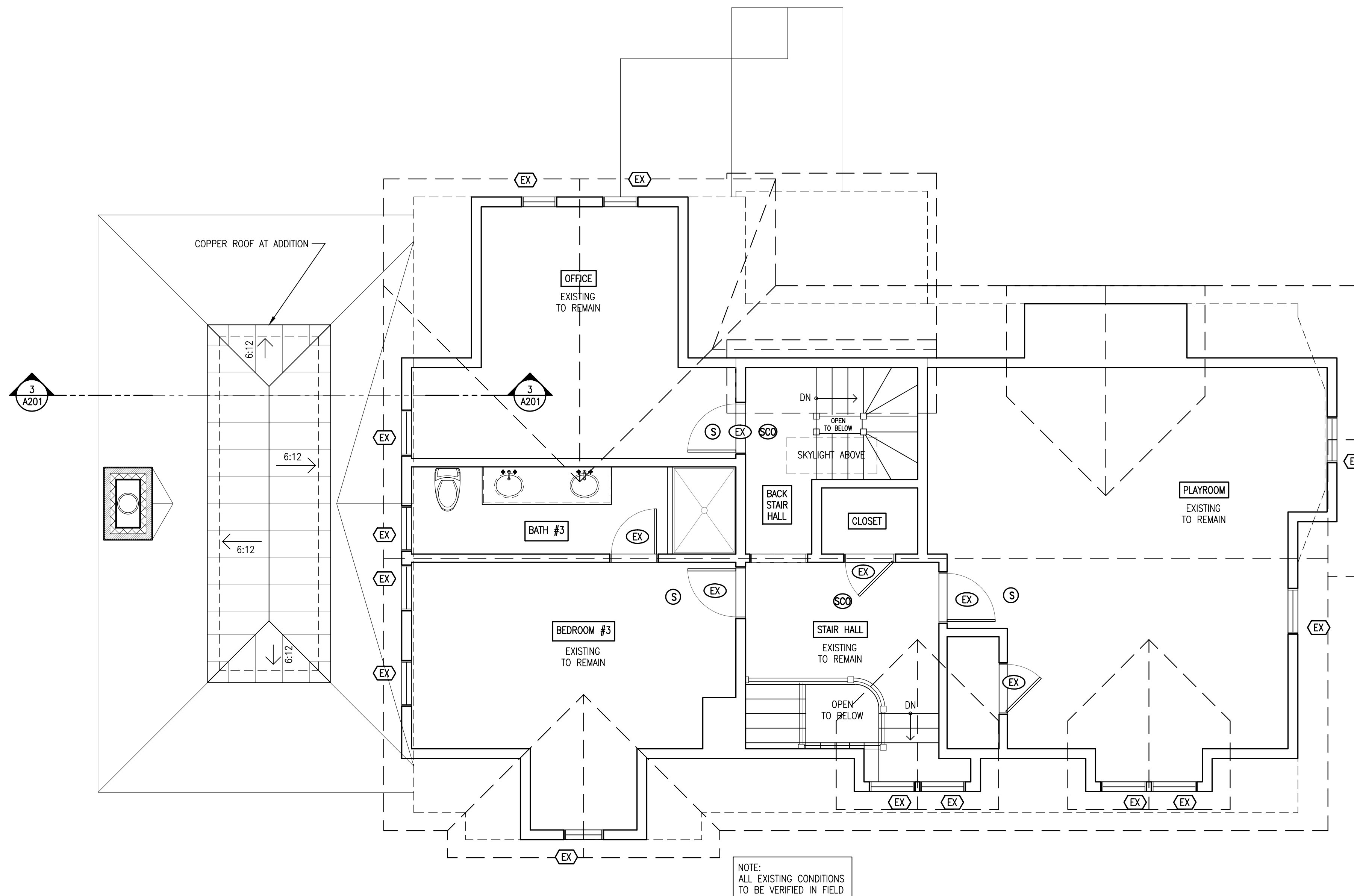
PROPOSED THIRD FLOOR /
ROOF PLAN

Drawing Scale:
1/4" = 1'-0"

Project Number:
202002

Date Issued:
07.21.2021

A103



SMOKE DETECTOR LEGEND

(S) SMOKE DETECTOR

(CO) CARBON MONOXIDE DETECTOR

(PSES) PHOTOELECTRIC SMOKE DETECTOR

(SCO) SMOKE/CARBON MONOXIDE COMBINATION DETECTOR

(H) HEAT DETECTOR

(T) INDICATES TEMPERED GLASS WINDOWS



ZONING PETITION

JULY 21, 2021

Issues

Number	Date	Description

Revisions

Number	Date	Description

Checked by:

Drawn by:

Greco Residence
162 Middlesex Road
Chestnut Hill, MA

PROPOSED ELEVATIONS
AND BUILDING SECTION

Drawing Scale:

1/4" = 1'-0"

Project Number:

202002

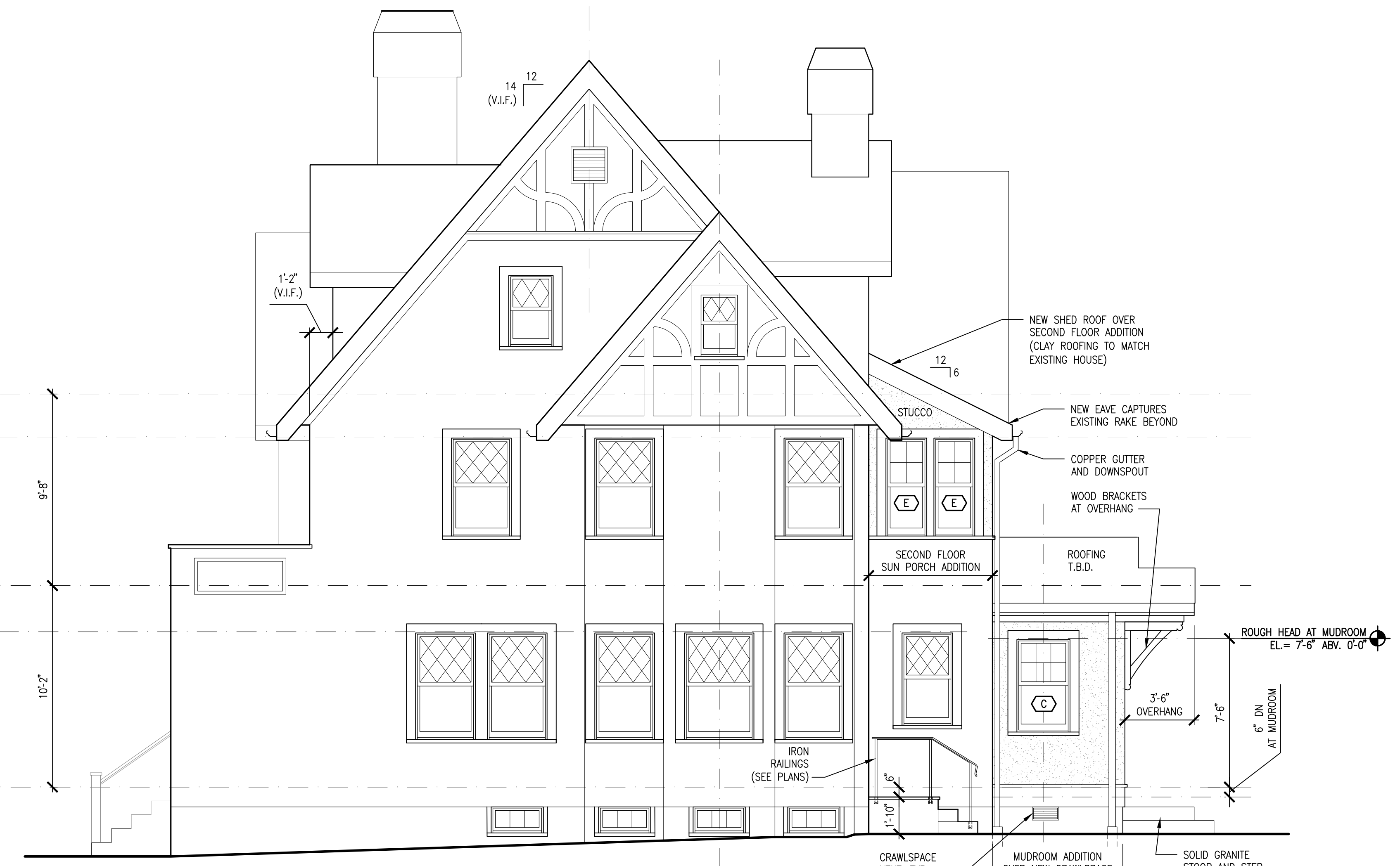
Date Issued:

07.21.2021

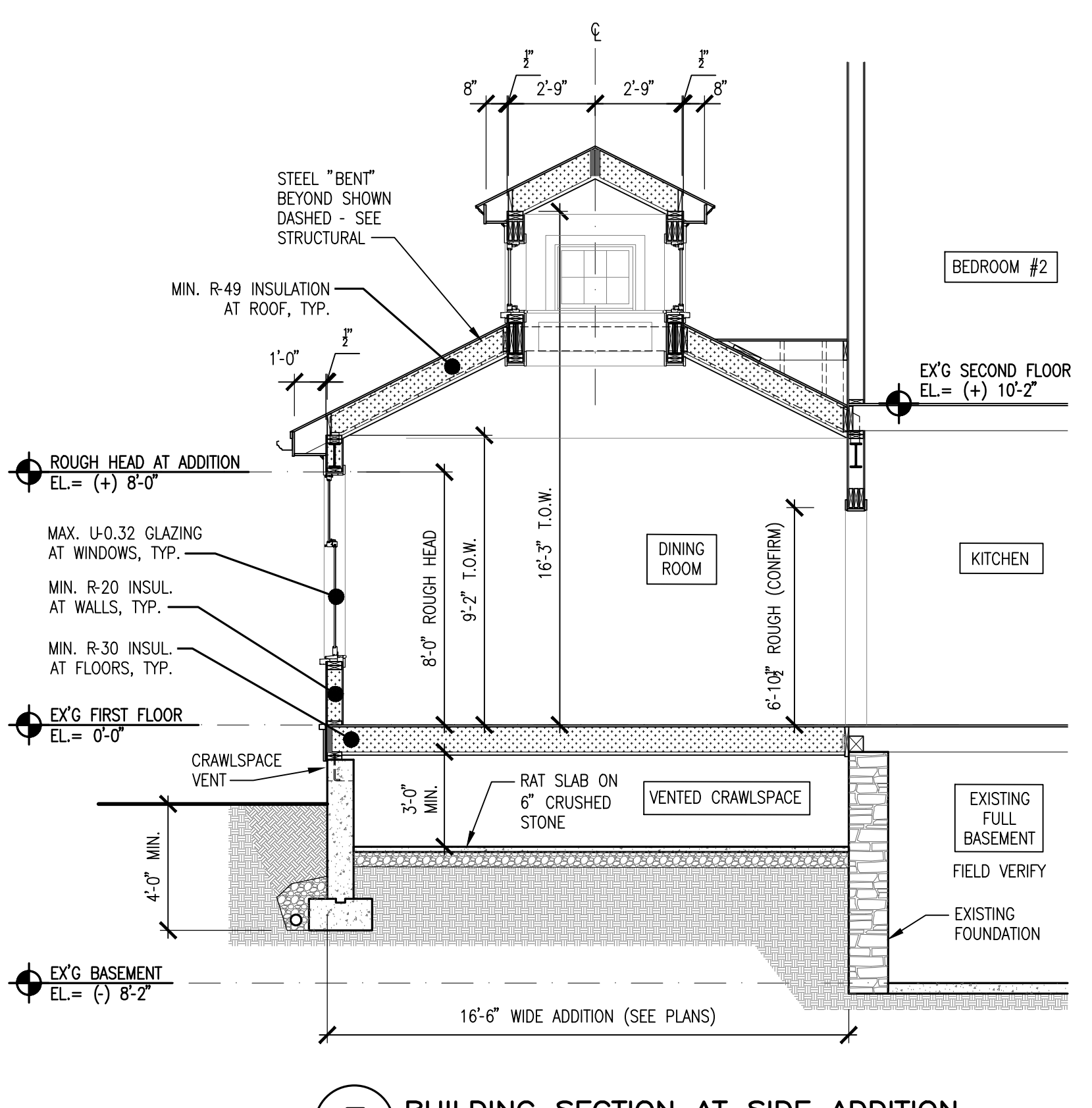
A201



1 PROPOSED FRONT ELEVATION
SCALE: 1/4" = 1'-0"



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



3 BUILDING SECTION AT SIDE ADDITION
SCALE: 1/4" = 1'-0"



ZONING PETITION

JULY 21, 2021

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PROPOSED ELEVATIONS

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1/4" = 1'-0"

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A202

