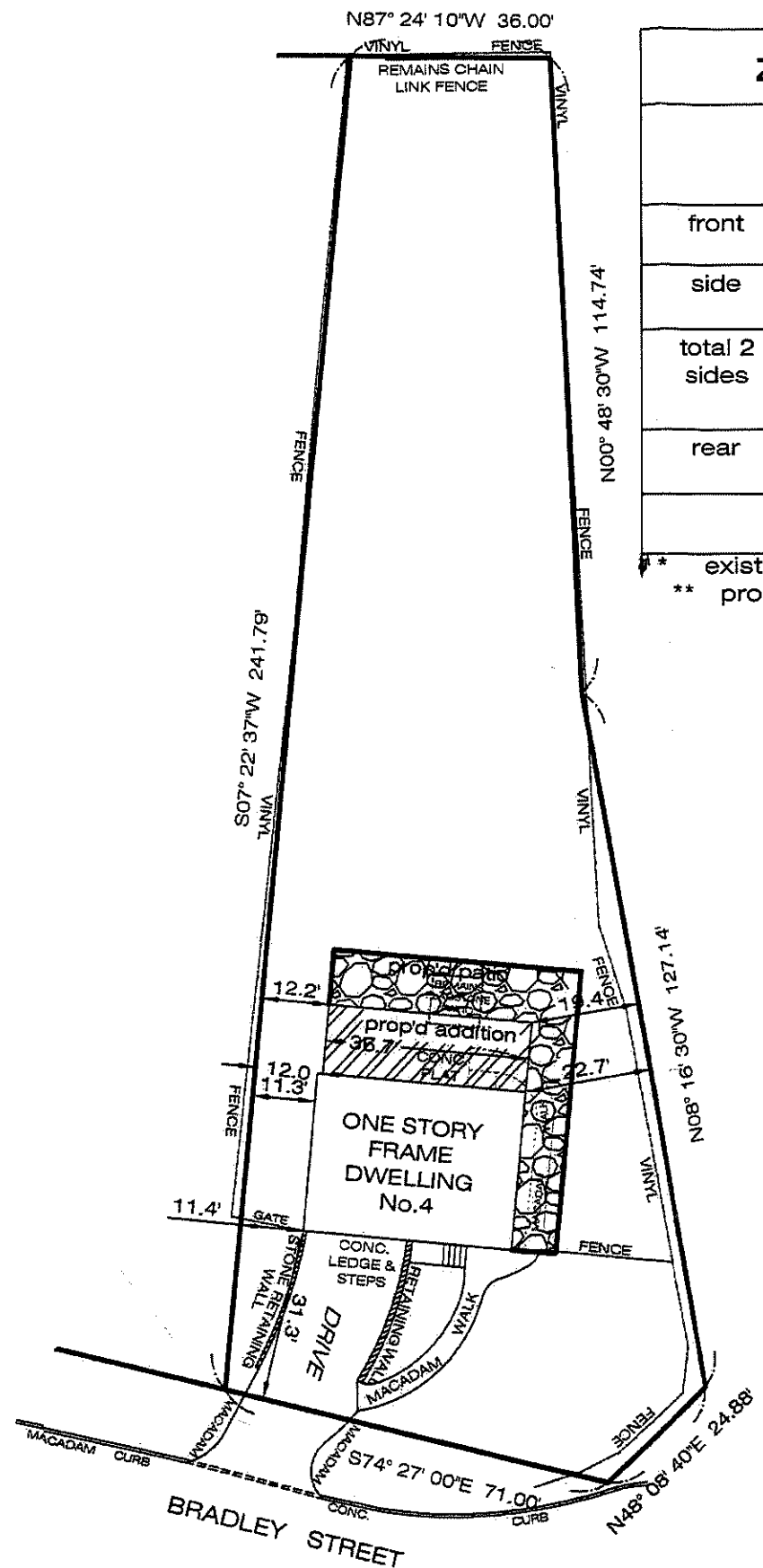


LEGEND

- CATCH BASIN
- DRAIN INLET
- UTILITY POLE
- SIGN POST
- HYDRANT
- WATER VALVE
- GAS VALVE
- LIGHT POLE
- TRAFFIC POLE
- TELE. MANHOLE
- ELECTRIC BOX
- SEWER MANHOLE
- WATER MANHOLE
- ELECTRIC MANHOLE
- DRAIN MANHOLE
- MANHOLE
- MONITORING WELL
- VALVE
- MARKS SET ON GROUND



zone table

	required	proposed
front	25	31
side	12	11.2* 12**
total 2 sides	30	30.5000
rear	25	183* 171**

\* existing building  
\*\* proposed addition

Possession NOT indicated

This is to certify that this map and the survey on which it is based were made in accordance with the "Minimum Standard" Detail Requirements for New York State Association of Land Surveyors. This Survey is a representation of the property as surveyed on October 16, 2019, the date that the field work was performed. Subsequent revision dates do not constitute an updated survey.

Eliot Senor, L.S. New York State Lic. No. 049822

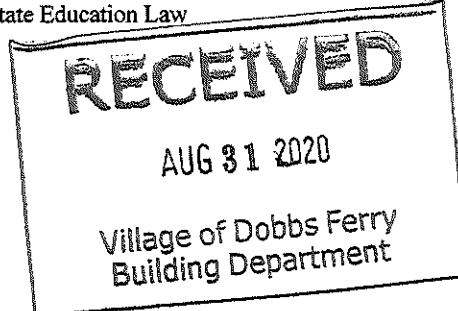
Copies of the survey map not bearing the land surveyor's original blue signature and embossed seal shall not be considered to be a true and valid copy. Copyright Gabriel E. Senor, P.C., 2019. ALL RIGHTS RESERVED.

A Title report lists easements and restrictions if the report was not provided these easements and or restrictions may not be shown. A copy of the title report was not provided. A copy of the deed was provided. Survey may be subject to easements not shown.

Surface elevations and underground appurtenances, if any, whether or not shown are not guaranteed. Fences or possession lines generally do not follow a straight line. The survey shows straight lines between located points. Any dimensions shown are to the surveyed point only. Labeled dimensions cannot be used for any other point along the line.

Unauthorized alteration or additions to the survey map is a violation of Section 7209 sub-section 2 of the New York State Education Law

NOT FOR TITLE TRANSFER

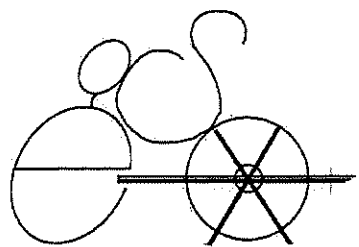


SURVEY OF  
AS SHOWN ON SUBDIVISION MAP OF  
BEACON HILL  
SITUATED IN THE  
VILLAGE OF  
DOBBS FERRY  
TOWN OF GREENBURGH  
WESTCHESTER COUNTY, NEW YORK

SCALE: 1"=30'

DATE: OCTOBER 16, 2019  
5-22-2020 prop'd add.

Said "Map" is filed in the Westchester County Clerk's office, Division of Land Records, on October 29, 1948 as R.O. Map number 6693.



GABRIEL E. SENOR, P.C.  
Engineer & Surveyor

CONSULTING ENGINEER • LAND SURVEYORS  
90 NORTH CENTRAL AVE., HARTSDALE, NEW YORK, 10530  
(914) 422-0070 FAX 422-3009

## GENERAL NOTES

- Gabriel E. Senior, P.C. is not responsible for construction supervision unless retained under separate contract.
- Gabriel E. Senior, P.C. must be notified prior to backfilling any storm water system for inspection. If The Engineering Dept. will require a final letter of certification from the design engineer for the storm water approval, site work and drainage installation.
- Any changes made to these plans shall be approved by Gabriel E. Senior, P.C. Any changes must be filed and approved by the appropriate Department as amendments.
- Gabriel E. Senior, P.C. is not responsible for damages if changes are made and not approved as in item 1 above.
- All conditions, locations, dimensions and elevations shall be verified by the Contractor or Owner and must report all discrepancies to the Design Engineer prior to the start of construction.
- All work and materials shall comply with all applicable codes including, but not limited to the following: NYS Building Code, Local Zoning Code, A.C.I. and A.I.S.C.
- The Contractor is responsible for all construction means and methods to implement the designs shown.
- Safety during construction is the responsibility of the Contractor and shall conform to all Local, State and Federal Agency requirements.
- The Contractor shall supply for and receive all necessary permits to perform the work shown on these plans prior to the start of construction.
- Final grading shall be sloped away from the building and foundations.
- Unless noted, all drainage pipes on this plan is to be 6" Rigid HDPE ASTM F4010-07 or better.
- This storm water design plan is not designed to accept footing drains. Refer to Architectural plans for footing drain details. Do not connect footing drains or sump pumps to this surface water drainage system.
- If the drainage system is to be built in a filled area, the fill should be well drained material with a settling period of one to three months prior to the system installation. Additional pre-installation is required after the settling period and the system design will be revised as necessary.
- Proposed Silt Fence to be installed along existing and proposed contours.
- Orange Construction Fence to be installed along the limits of the proposed disturbance limits.
- Root leaders to be connected to the drainage system with 6" rigid HDPE pipe at 2% min. slope or as shown.
- The Contractor and all Sub-Contractors must submit a "Contractor Certification Statement" as per section 294-8.8 of the NYSDEC "Stormwater Pollution Prevention Plan" manual prior to the start of construction.
- If impoundment is required, it shall be certified in writing by a New York State Licensed Professional Engineer as non-hazardous, clean fill suitable for the intended use. Percolation tests shall be performed by the Design Engineer to demonstrate that the stormwater management practice will draw down the entire water quality volume within 48 hours. The results of the percolation test (b) shall be submitted to the Municipal Engineer for review and approval.
- All proposed temporary seeding mixture shall be in accordance with the New York State Standards and Specifications for Urban Erosion Control, dated August 2005.
- New sewer laterals are required for all new construction. Laterals must be extra heavy cast iron or ductile iron pipe or as directed by Municipal Engineer.
- Connection permits are required from the Department of Public Works for Sewer, Water, and Storm Water System overflows.
- All trenches in the Municipality Right of Way must be backfilled with controlled density fill (1.4-ton) or as directed by Municipal Engineer.
- A street opening permit must be obtained from the Municipality, all work in the Right of Way and an inspection performed prior to back filling and final approvals.
- Replace or re-erect stone walls as directed by Municipal Engineer.
- A non-conversion agreement for the basement in Special Flood Hazard Zone must be signed and filed prior to the issuance of a C.O. for properties subjected to flooding.
- Curbs on permit required from the Department of Public Works. Curbs maximum width is 18 feet.
- The contractor shall schedule with the Municipality a rough grading inspection prior to any framing of a building above the first floor finished deck. Excess soils of significance shall be removed and disposed of upon completion of the rough grading.
- The structure for the storm water management system shall be installed at the earliest date possible when the structure's roof is complete. The contractor shall consult with the Municipality and schedule this work upon completion and inspection of the rough grading activities.
- The contractor shall secure a Street Opening Permit with the Municipality for all work to take place on the right of way including construction of a new driveway apron, and installation of new service laterals.
- If necessary, the Contractor shall secure a Tree Removal Permit with the Municipality prior to the commencement of construction activities.
- Contractor required to provide Dig Safe NY notice prior to issuance of permits.
- All work to conform to satisfaction of building inspector.
- Retaining walls required on all slopes exceeding 1:1.5H.
- The builder shall furnish 6" perforated pipe in stone wherever indicated by Inspector.
- Stakes to be installed as directed by Inspector.

## POST CONSTRUCTION MAINTENANCE

## POST CONSTRUCTION MAINTENANCE

- Land Owner to maintain (except all structural structures for 5) and drains during 100% and throughout of each year. Any soil and debris to be removed by jet vacuum if visible 12" of lowest pipe (min 24" deep required).
- De-vegetation of soils following construction is recommended. This will not only aid in the establishment of vegetation following construction, but will help to ensure that lawn areas in particular in the future.
- Verification of the ownership of any tree designated to be retained near the property line prior to the start of construction.

## EROSION CONTROL NOTES

## CONSTRUCTION &amp; MAINTENANCE OF EROSION CONTROL

## CONSTRUCTION SCHEDULE

NOTIFY APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 5 DAYS PRIOR TO START.

## EROSION CONTROL MEASURES

- Install all erosion control measures prior to start of construction.
- Call for inspection from the appropriate Municipal Agency having jurisdiction at least 2 days prior to finish.

## INSPECTION BY MUNICIPALITY

MAINTENANCE TO BE PERFORMED DURING ALL PHASES OF CONSTRUCTION.

- After any rain causing runoff, Contractor to inspect all erosion, etc. and remove any excessive sediment and inspect stockpiles and correct problems with seed establishment.
- Inspections shall be documented in writing and submitted to the appropriate Municipal Agency having jurisdiction.

## STOCK PILING OF EXCAVATED MATERIAL

- Strip Topsoil and Stockpile.
- Stockpile Erosion Control.
- Seed pile with 1 lb. total annual ryegrass or remove from site within two days.

## INSPECTION BY MUNICIPALITY

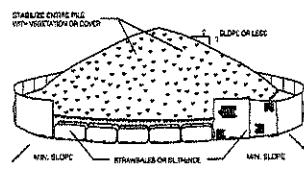
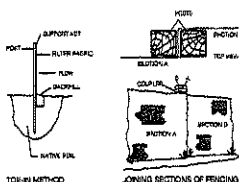
- Final Grading.
- Call for inspection from the appropriate Municipal Agency having jurisdiction at least 2 days prior to finish.

## LANDSCAPING

- Spread topsoil evenly over areas to be seeded. Hand rake level.
- Broadcast 1 25lb. bag of Jonathan Green "Fastgrows" mix or equal over areas to be seeded.

## SILT FENCE (SF)

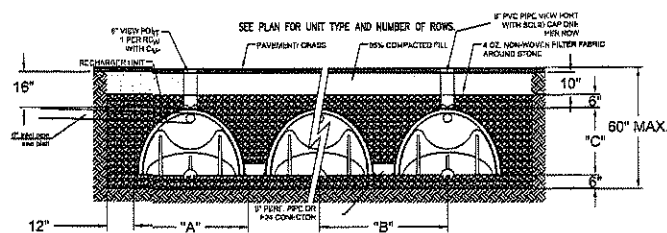
## SOIL STOCKPILING (SS)



## INSTALLATION NOTES

- AREA CHOSEN FOR STOCKPILE OPERATIONS SHALL BE DRY AND LEVEL.
- MINIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
- UPON COMPLETION OF SOIL STOCKPILE, STOCKPILE SHALL BE SURROUNDED WITH OTHER EROSION CONTROL MEASURES, INCLUDING SILT FENCE, TO PREVENT EROSION OF STOCKPILE.
- SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF DIFFERENCE.

## CULTEC CHAMBERS



## GENERAL NOTES

Maintain 10 ft. clearance to buildings and private property lines.

This system is only designed to receive runoff from the new additional impervious surfaces.

Do not connect footing drains to this system. Install separate system for the footing drains and sump pumps.

Recharger unit by Cultec, Inc. of Brookfield, Ct. refer to Cultec, Inc.'s current recommended installation guidelines.

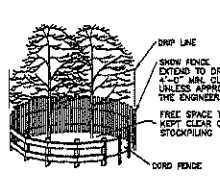
Use recharger 330HD heavy duty for traffic and/or H2O applications.

Recharger 330HD heavy duty units are marked with a color stripe formed into the part along the length of the chamber.

All recharger chambers must be installed in accordance with all applicable local, state and federal regulations.

Unit A B C Contractor 100 36" 40" 12.5' Recharger 180HD 36" 39" 20.5' Recharger 330XHD 52" 58" 30.5'

## TREE PROTECTION



## CORRECT METHOD OF TREE FENCING

1. THE CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING THAT SHALL BE DESIGNED TO PROTECT THE TREE FROM DAMAGE DURING CONSTRUCTION. THE FENCING SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. THE FENCING SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS: A. THE FENCING SHALL BE INSTALLED AROUND THE TREE TRUNK, NOT THE BRANCHES. B. THE FENCING SHALL BE INSTALLED AT A MINIMUM OF 12\"/&gt;

2. THE CONTRACTOR SHALL MAINTAIN THE FENCING IN GOOD CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. THE FENCING SHALL BE REPAIRED OR REPLACED AS NECESSARY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF THE FENCING AFTER THE CONSTRUCTION IS COMPLETED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO THE TREE OR SOIL CAUSED BY THE FENCING.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES ON THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ANY TREES THAT ARE DAMAGED DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO THE TREE OR SOIL CAUSED BY THE FENCING.

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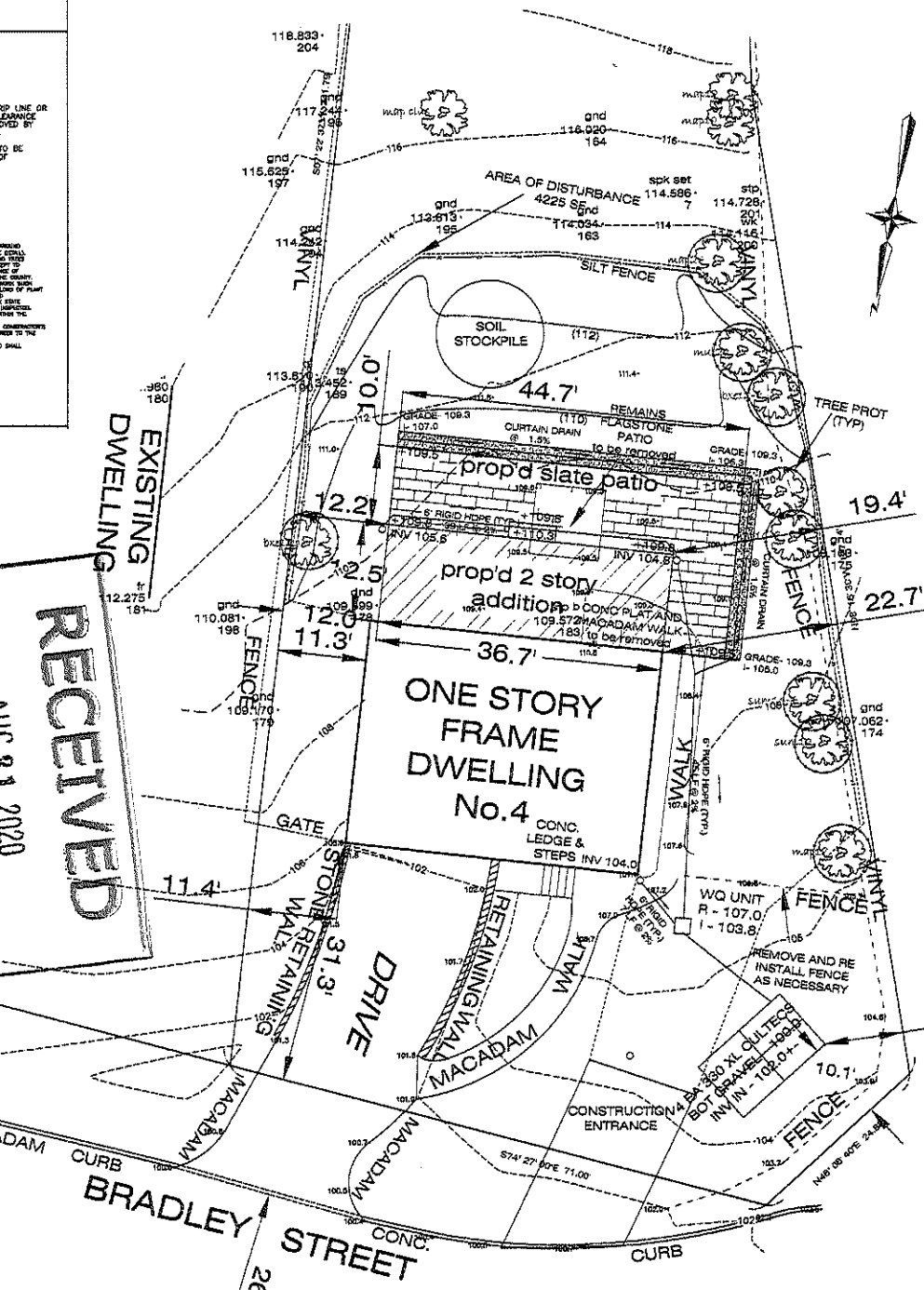
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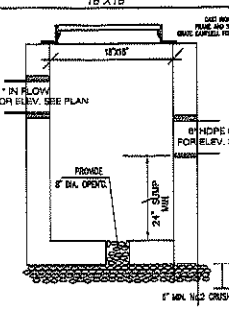
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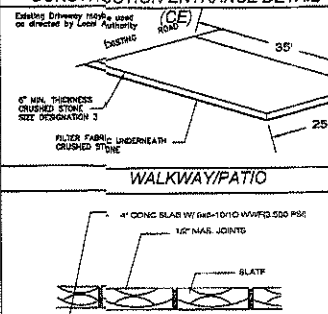


SEE SITE SURVEY FOR ENTIRE LOT BOUNDARIES

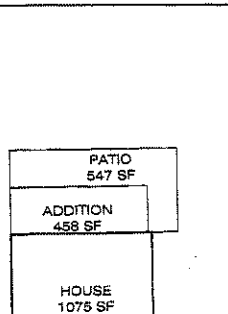
## WATER QUALITY STRUCTURE (WQ)



## CONSTRUCTION ENTRANCE DETAIL

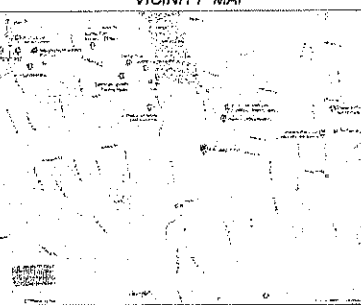


## IMPERVIOUS SURFACE



IMPERVIOUS SURFACE TOTAL = 2080 sq.ft.

## VICINITY MAP



NO	DATE	DESC	BY
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97		NO. 97	
98		NO. 98	
99		NO. 99	
100		NO. 100	

## STORMWATER &amp; EROSION CONTROL PLAN

PREPARED FOR: JAMES OCONNOR

STREET: 4 BRADLEY ST

CITY: DOBBS FERRY, NEW YORK

SECTION: DF3.90 BLOCK No. 61

TAX LOT No. 23

LOCATED IN THE VILLAGE OF DOBBS FERRY WESTCHESTER COUNTY, NEW YORK

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GABRIEL E. SENOR, P.C.

CONSULTING ENGINEER LAND SURVEYORS

90 NORTH CENTRAL AVE., HARTSDALE, NEW YORK, 10530

(914) 422-0070 FAX 422-5009

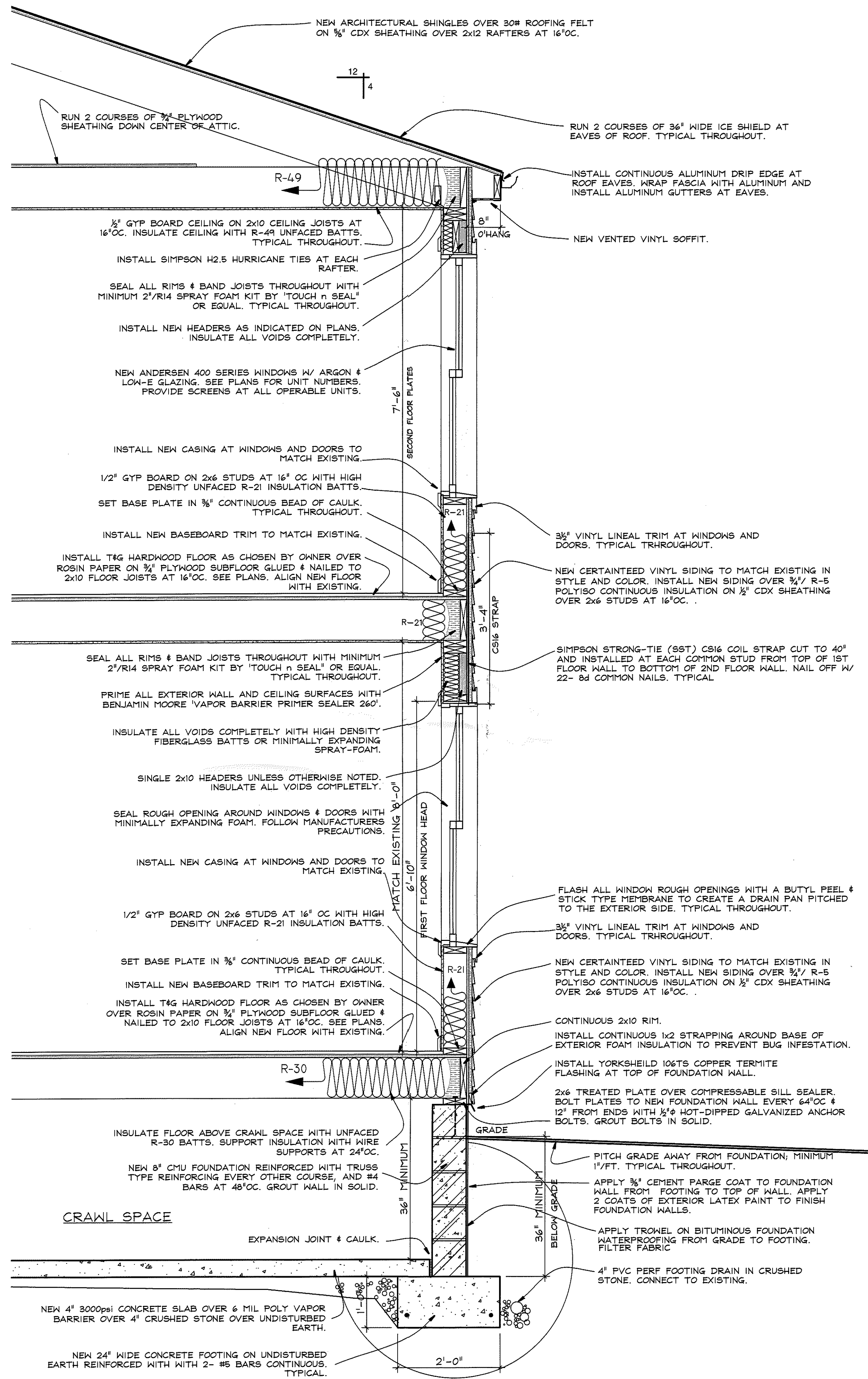
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DATE: AUGUST 12, 2020

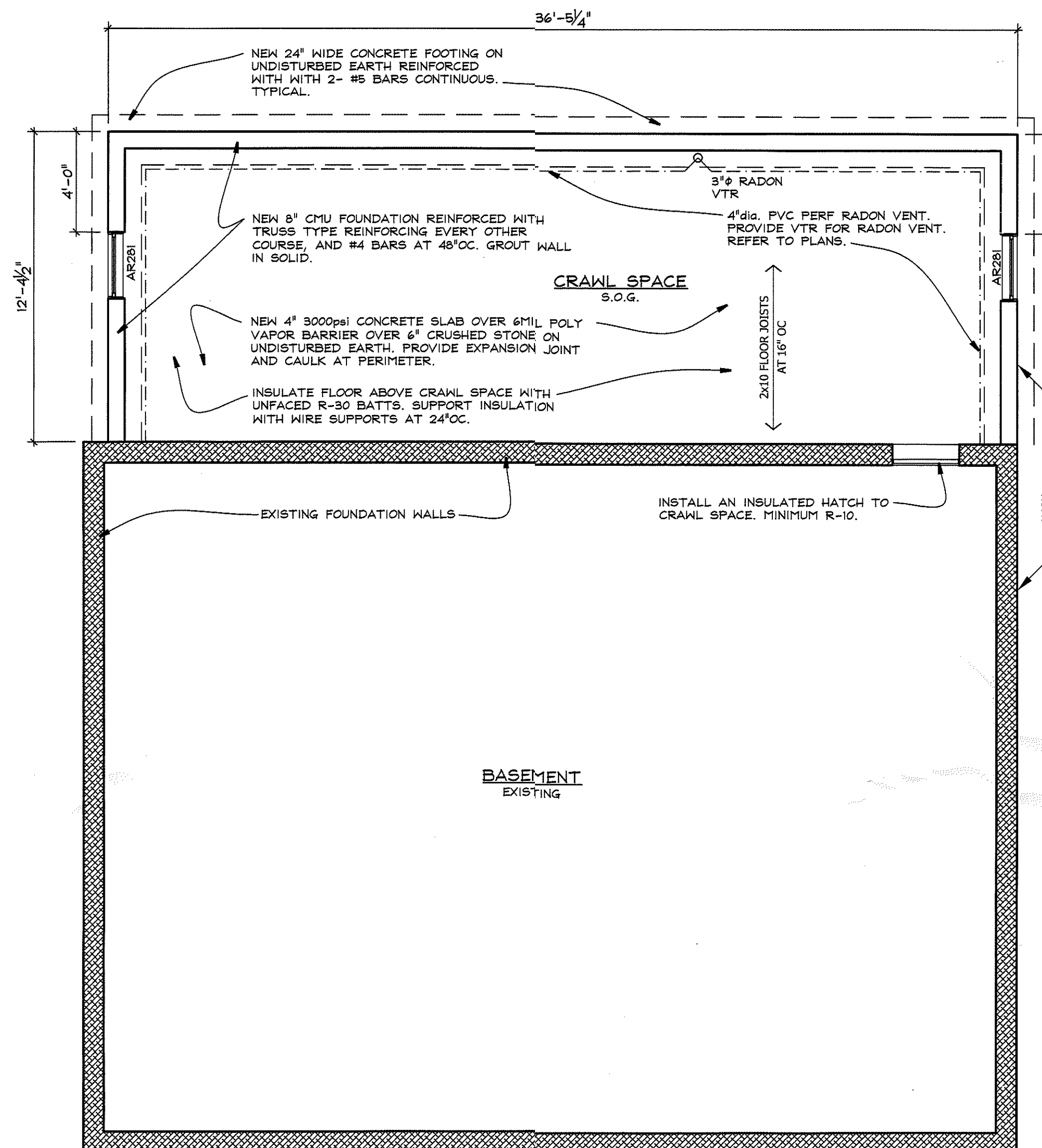
DRAWN BY: CHECKED BY:

GC. ES.

SHEET 1 OF 1



**(A) WALL SECTION**  
**(A1) 3/4" = 1 FOOT**



**(1) FOUNDATION PLAN**  
**(A1) 1/4" = 1 FOOT**

## GENERAL NOTES

1. **DO NOT SCALE THE DRAWINGS.** USE INDICATED DIMENSIONS ONLY.
2. ALL WORK SHALL CONFORM TO LOCAL AND NEW YORK STATE CODE REQUIREMENTS. NO WORK SHALL COMMENCE UNTIL A BUILDING PERMIT HAS BEEN ISSUED AS REQUIRED BY THE LOCAL BUILDING DEPARTMENT.
3. ALL DIMENSIONS ARE TO FACE OF STUD UNLESS OTHERWISE INDICATED. DOOR SIZES ARE IN FEET-INCHES. REFER TO THE INTERIOR ELEVATIONS FOR DOOR HEIGHT AND STYLE.
4. ALL NEW WALL BASE PLATES SHALL BE SET IN A MINIMUM 3/4" CONTINUOUS BEAD OF CAULK OR SEALANT. ALL PENETRATIONS THROUGH CEILINGS AND EXTERIOR WALLS SHALL BE AIR SEALED WITH EXPANDING FOAM AND/OR SILICONE CAULK PRIOR TO FLASHING.
5. ALL NEW EXTERIOR WALLS ARE 2x6 STUDS AT 16" OC UNLESS OTHERWISE NOTED. ALL INTERIOR WALLS ARE 2x4 STUDS AT 16" OC UNLESS OTHERWISE INDICATED.
6. DOUBLE UP JOISTS UNDER PARALLEL PARTITIONS.
7. WINDOWS ARE 400 SERIES SERIES BY ANDERSEN. UNITS TO BE LOW-E COATED WITH INSULATING GLASS, ARGON GAS. PROVIDE ALL OPERATING UNITS WITH SCREENS. UNIT NUMBERS ARE INDICATED ON THE PLANS.
8. ALL WOOD IN CONTACT WITH MASONRY & CONCRETE SHALL BE PRESSURE TREATED WITH A WOOD PRESERVATIVE.
9. INSTALL HANGERS AND CONNECTORS BY SIMPSON STRONG-TIE (SST) AS NOTED ON THE DRAWINGS AND DETAILS. INSTALL ALL CONNECTORS WITH NAILS OR SCREWS AS SPECIFIED BY SIMPSON STRONG-TIE. DO NOT SUBSTITUTE CONNECTORS OR FASTENERS. ALL FASTENER COATINGS SHALL MATCH THE EXTERIOR COATING OF THE SPECIFIED HANGER. HDG TO HDG AND STAINLESS TO STAINLESS.
10. FLASH ALL WINDOW ROUGH OPENINGS WITH A PEEL & STICK TYPE MEMBRANE FLASHING. FLASH SILLS TO CREATE A DRAIN PAN PITCHED TO THE EXTERIOR SIDE.
11. SEAL AROUND ALL DOOR AND WINDOW ROUGH OPENINGS WITH MINIMALLY EXPANDING FOAM. FOLLOW MANUFACTURERS PRECAUTIONS.
12. REFER TO THE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

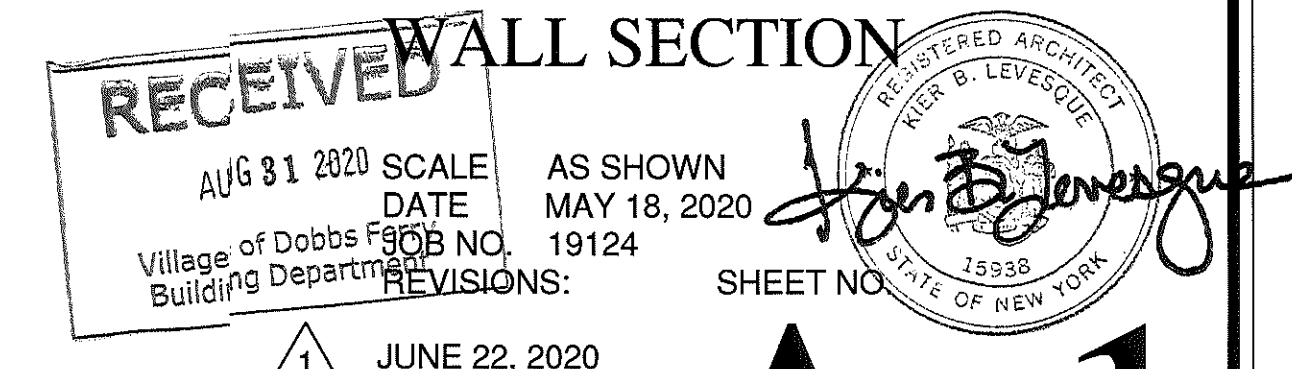
## CONSTRUCTION LEGEND

	NEW CONSTRUCTION
	EXISTING WALLS TO BE DEMOLISHED
	EXISTING MASONRY WALL
	EXISTING STUD WALL TO REMAIN
	SHEET NOTES CALL: SEE NOTES THIS SHEET
	HARDWIRED CARBON MONOXIDE DET.
	HARDWIRED SMOKE DETECTOR

**O'Connor Addition**  
**4 BRADLEY ST.**  
**Dobbs Ferry, N.Y. 10522**

**KIER B. LEVESQUE, R.A.**  
**ARCHITECT**  
**49 THIRD AVENUE**  
**NYACK, NEW YORK 10960**  
**845-358-2359**

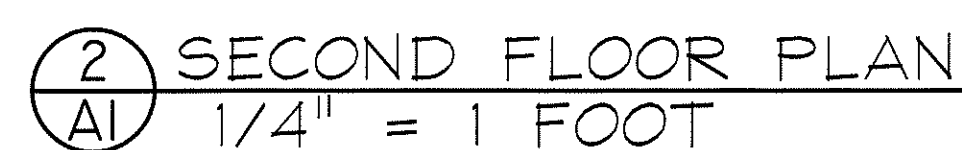
## FOUNDATION PLAN & WALL SECTION



**A-1**

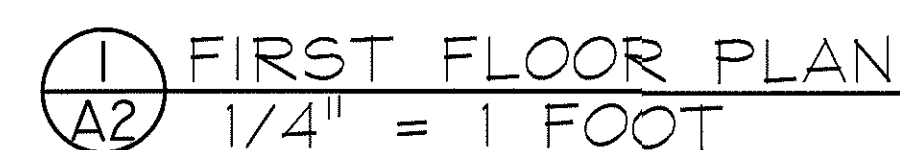


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3. ALL DIMENSIONS ARE TO FACE OF STUD UNLESS OTHERWISE INDICATED. DIM. SIZES ARE IN FEET-INCHES. REFER TO THE INTERIOR ELEVATIONS FOR DOOR HEIGHT AND STYLE.
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5. DOUBLE UP JOISTS UNDER PARALLEL PARTITIONS.
6. ANY EXISTING EXTERIOR WALL CAVITY THAT IS OPENED SHALL BE FILLED TO THE FULL DEPTH OF THE CAVITY WITH HIGH DENSITY FIBERGLASS INSULATION. TYPICAL.
7. INSTALL SMOKE AND CO DETECTORS IF NONE PRESENT IN EACH SLEEPING ROOM AND 1 ON EACH FLOOR.



1. ALL WORK SHALL CONFORM TO LOCAL AND 2020 RESIDENTIAL NEW YORK STATE AND AS REQUIRED BY THE LOCAL BUILDING DEPARTMENT.
2. OCCUPANCY CLASSIFICATION R-3.
3. CONSTRUCTION TYPE 5b
4. COMPLIANCE WITH 2020 RESIDENTIAL CODE APPENDIX "J" EXISTING BUILDINGS AND STRUCTURES. RECONFIGURATION OF SPACE REQUIRES COMPLIANCE WITH LEVEL 1 & 2. WORK AREA IS AS SHOWN ON THE PLANS.
5. COMPLY WITH THE 2020 ENERGY AND CONSTRUCTION OF NEW YORK STATE FOR ALL WALL AND CEILING CAVITIES EXPOSED DURING CONSTRUCTION.

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CAT	SUBJECT TO DAMAGE FROM:			WINTER DESIGN TEMP.	ICE BARRIER UNDERLAYMENT	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEM
	SPEED (MPH)	TOPOGRAPHIC EFFECTS	SPECIAL WIND REGION	WINDBORNE DEBRIS ZONE		WEATHERING	FROST DEPTH	TERMITE					
30	115	TBD BY AHJ	YES	TBD BY AHJ	B	SEVERE	36"	MOD/HVY	HDD 5199 I5 F	YES	TBD	1000	52.2 F



USE GROUP: R-3 SINGLE FAMILY DETACHED DWELLING

CONSTRUCTION TYPE: 5b

SMOKE ALARMS: COMPLY WITH SEC R314, R315 and NFPA 72

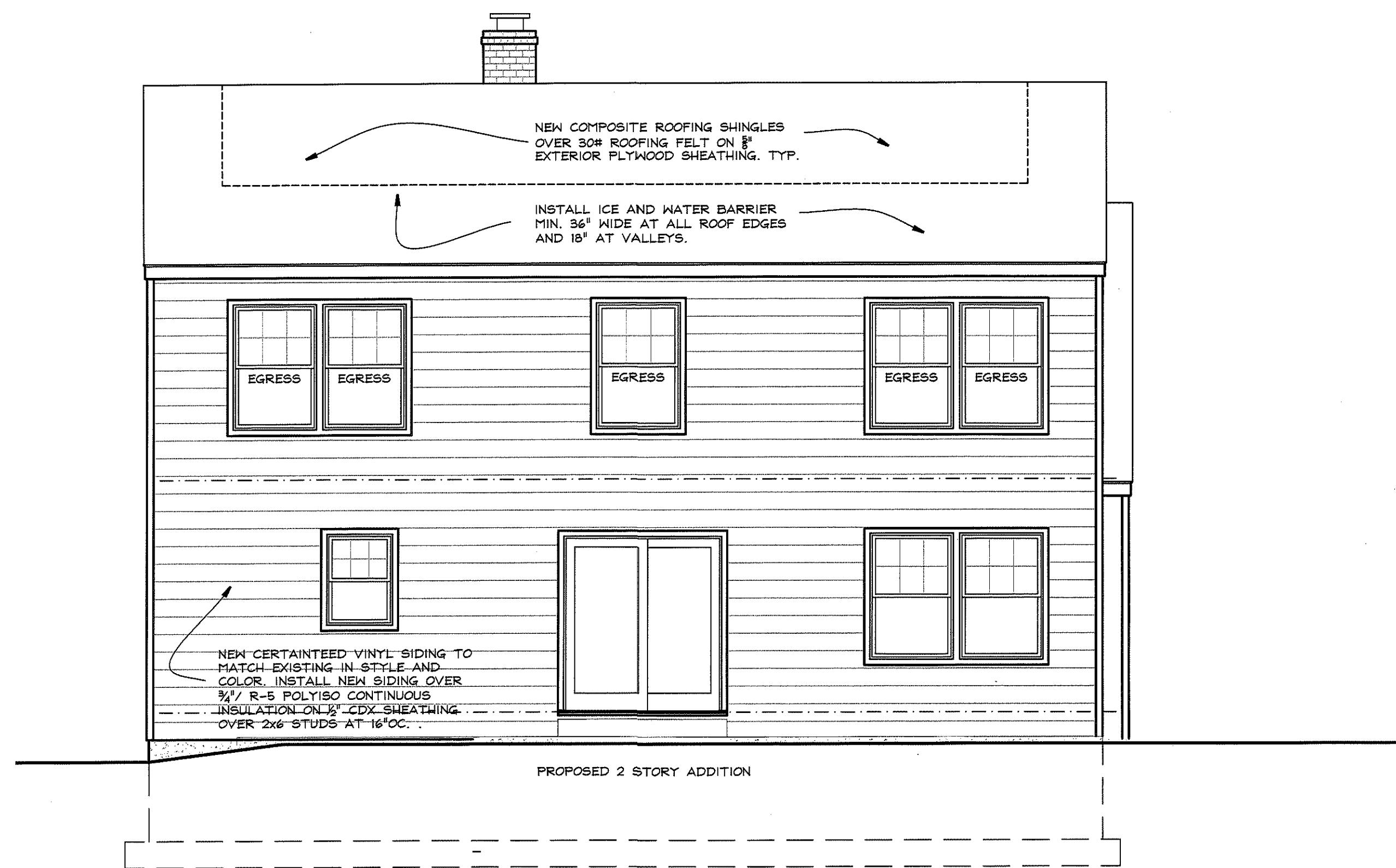
THE ARCHITECT CERTIFIES THAT TO THE BEST OF HIS KNOWLEDGE  
THAT ALL APPLICABLE SECTIONS OF THE 2020 ECCC OF NEW YORK  
STATE ENERGY CODE HAVE BEEN MET OR EXCEEDED

0'Connor Addition  
4 BRADLEY ST.  
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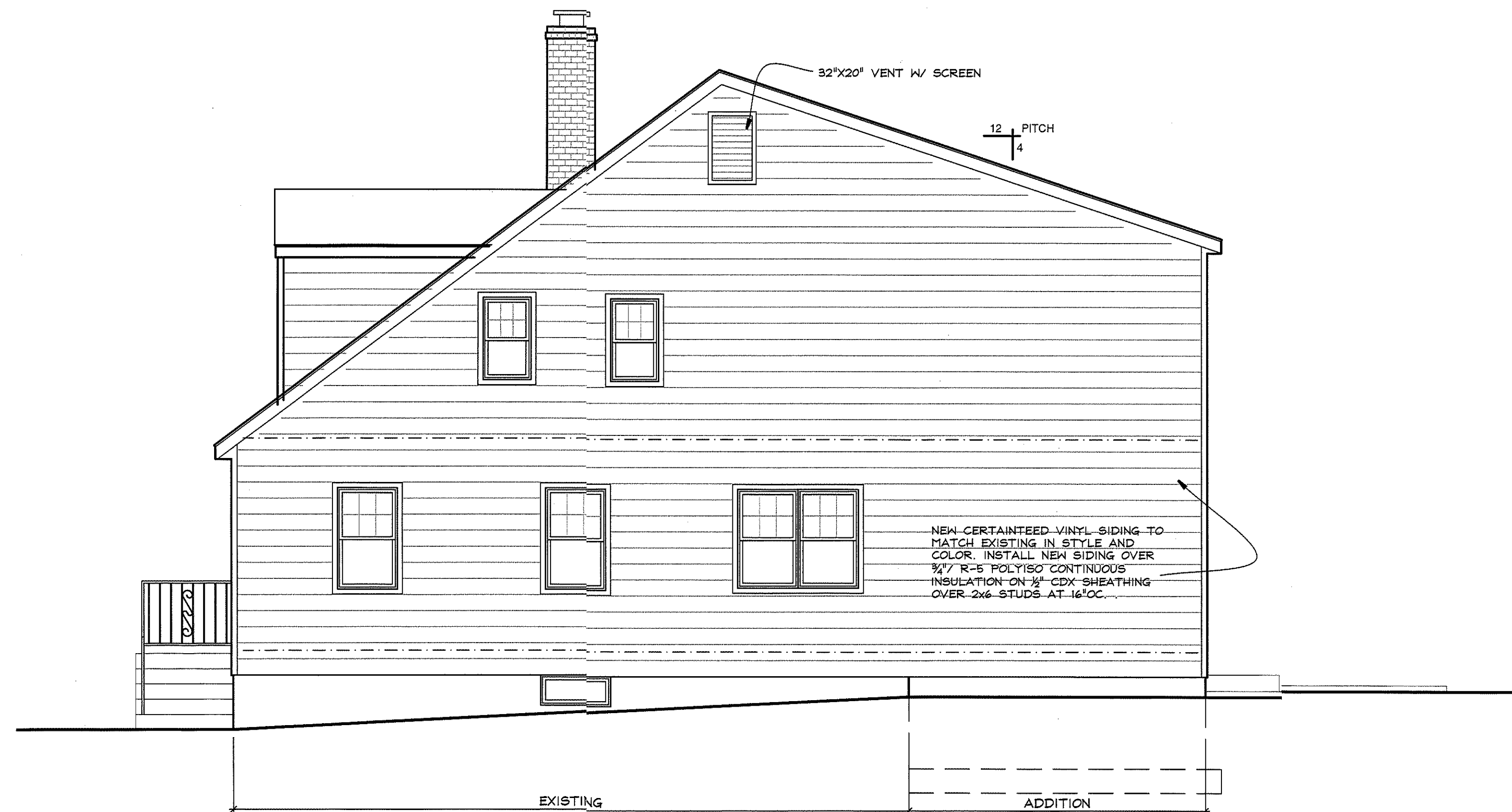
## FLOOR PLANS

1 JUNE 22, 2020

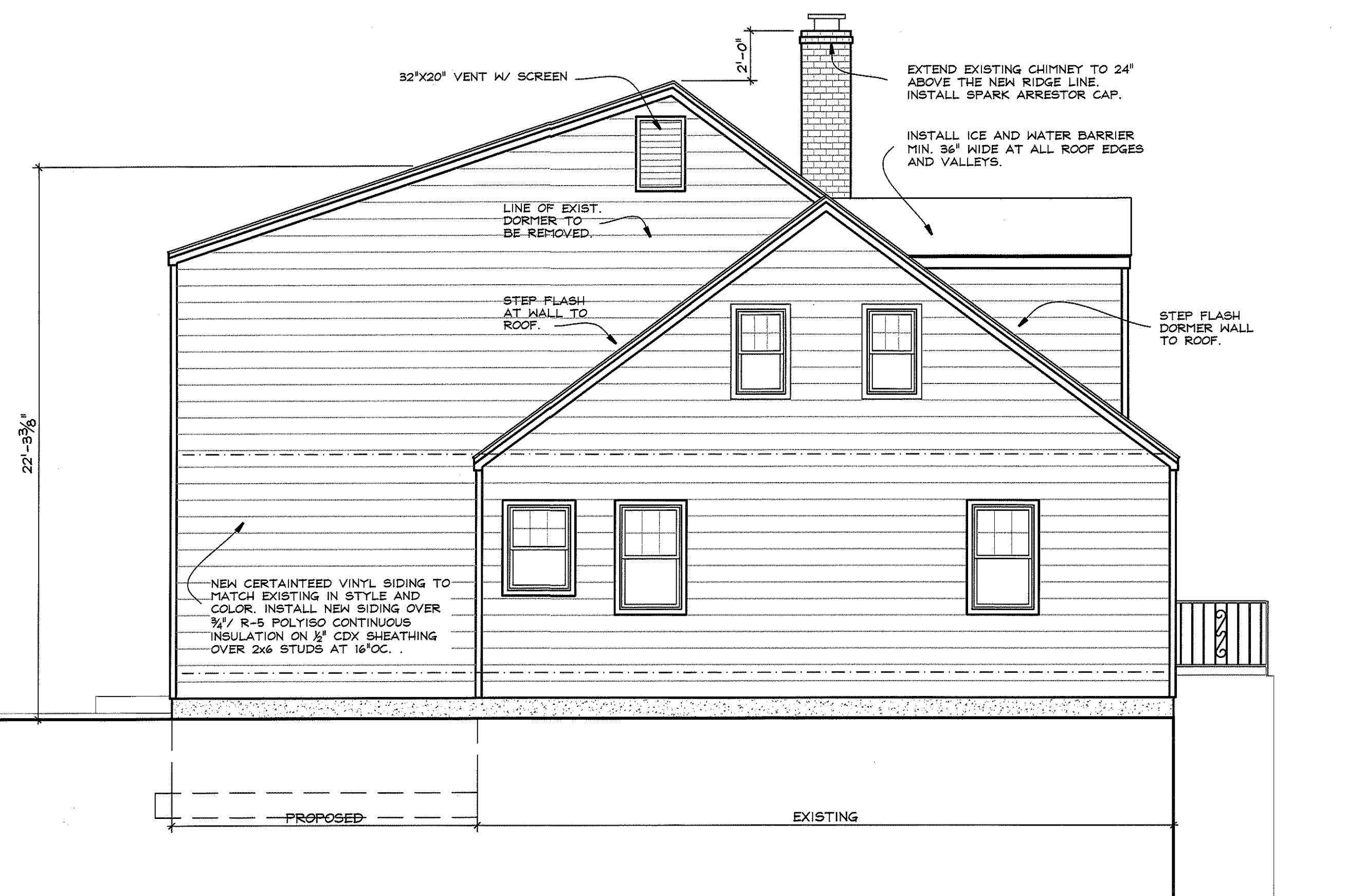
A-2



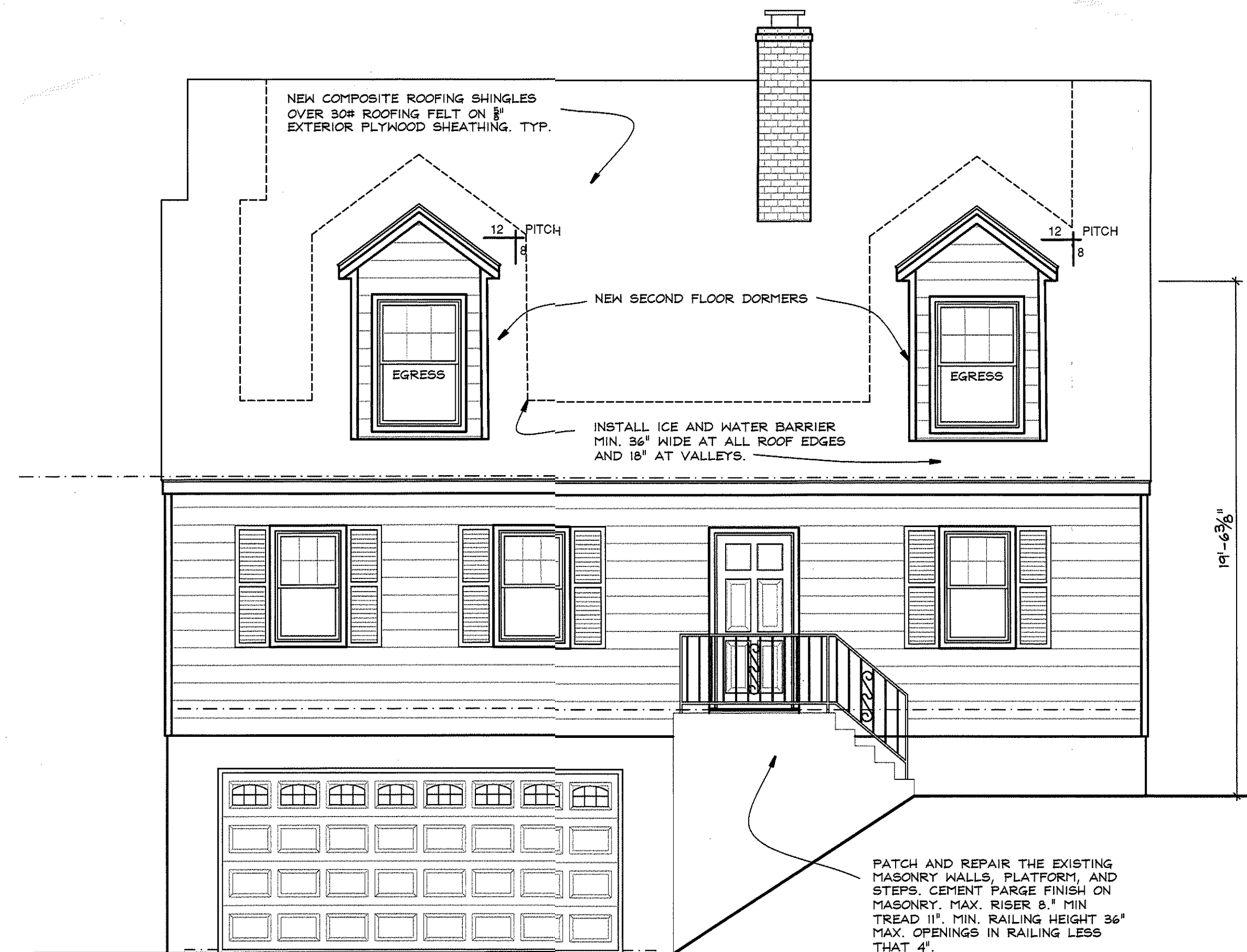
③ REAR ELEVATION  
A3 1/4" = 1 FOOT



④ SIDE ELEVATION  
A3 1/4" = 1 FOOT



② SIDE ELEVATION  
A3 1/4" = 1 FOOT



① FRONT (NORTH) ELEVATION  
A3 1/4" = 1 FOOT

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845-358-2359

ELEVATIONS

SCALE AS SHOWN  
DATE MAY 18, 2020  
JOB NO. 19124  
REVISIONS:

SHEET NO.

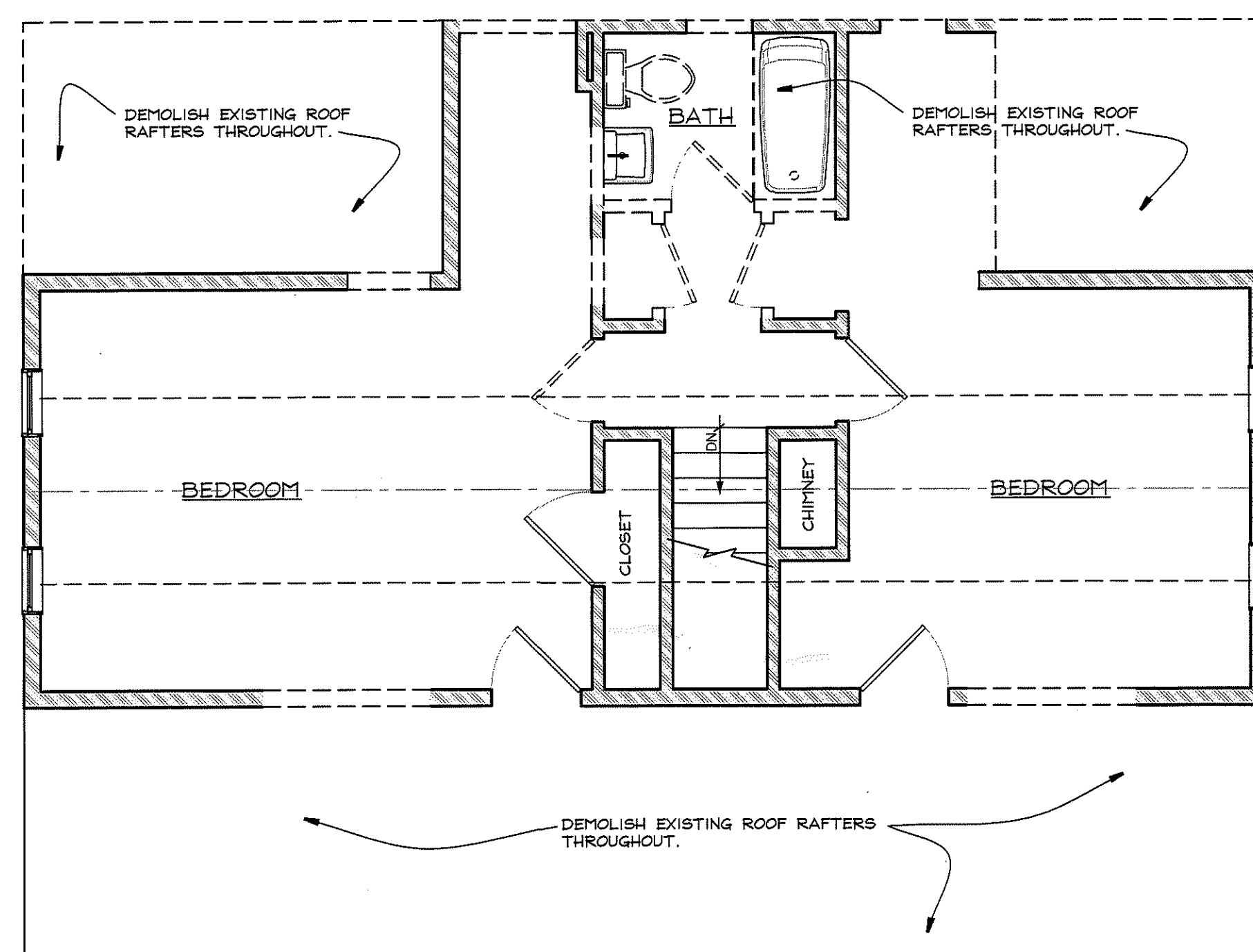
① JUNE 22, 2020

A-3



# GENERAL NOTES

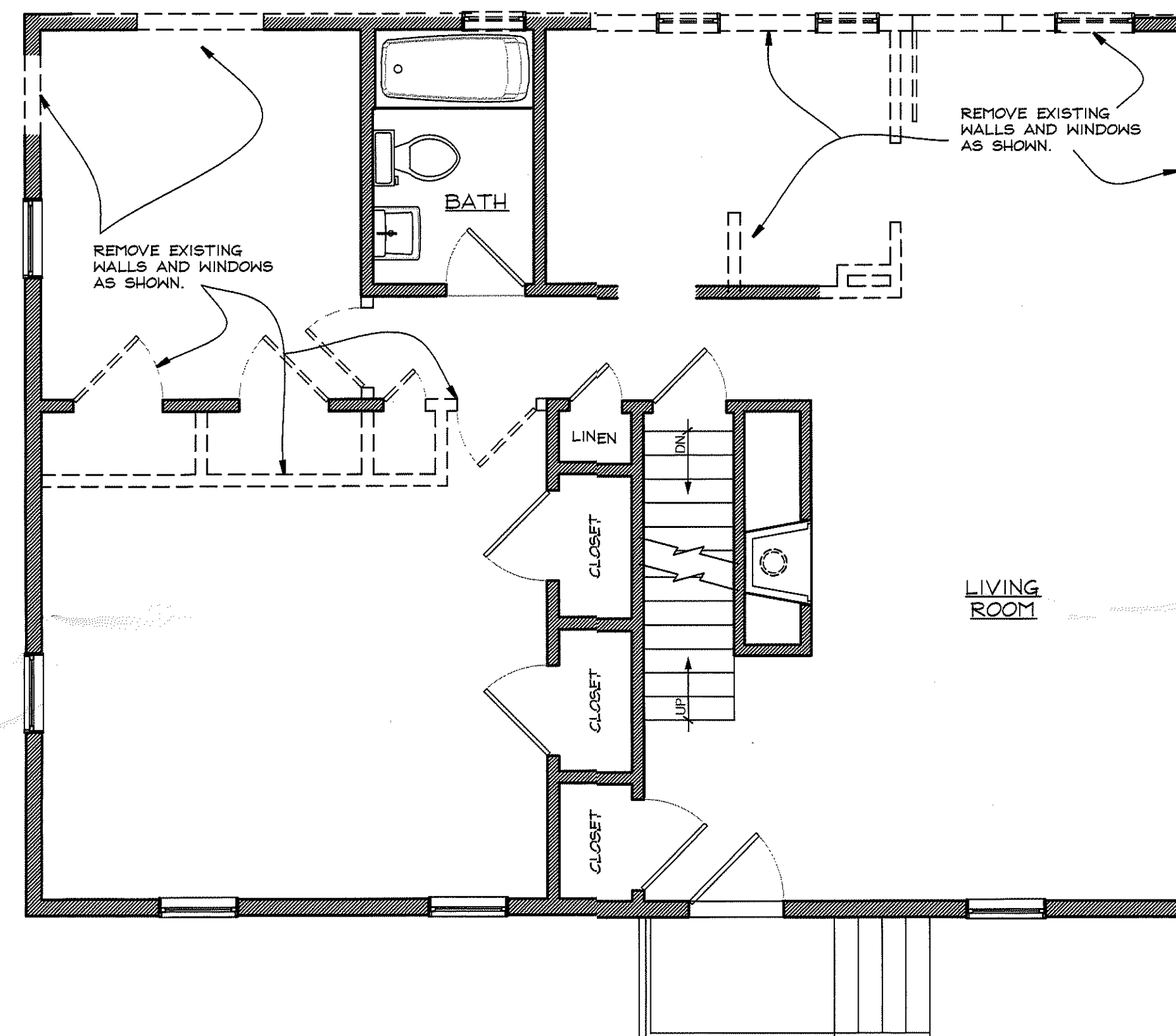
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7. INSTALL SMOKE AND CO DETECTORS IF NONE PRESENT IN EACH SLEEPING ROOM AND 1 ON EACH FLOOR.



2 SECOND FLOOR PLAN  
DI 1/4" = 1 FOOT

## DEMOLITION

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHORING, BRACING AND PROTECTION OF ANY PART OF THE JOBSITE TO REMAIN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MATERIALS, METHODS, PROCEDURES, SAFETY DIRECTIVES, AND REQUIREMENTS DURING THE COURSE OF DEMOLITION AND CONSTRUCTION.
3. THE CONTRACTOR SHALL PROTECT ALL ADJACENT BUILDING AREAS AND PROPERTIES. ANY DAMAGE DONE TO ADJACENT AREAS SHALL BE REPAIRED OR REPLACED WITHOUT CHARGE TO THE OWNER.
4. ALL MATERIALS WHICH ARE REMOVED OR DEMOLISHED SHALL BE DISPOSED OF OFF SITE AS REQUIRED BY LOCAL REGULATIONS.
5. DOORS AND OTHER MATERIALS INTENDED FOR REUSE SHALL BE REMOVED, STORED AND PROPERLY PROTECTED.
6. THE CONTRACTOR SHALL KEEP THE PREMISES FREE FROM ACCUMULATED DEBRIS AT ALL TIMES. EACH AREA SHALL BE LEFT IN A BROOM CLEAN CONDITION DAILY.
7. THE GENERAL CONTRACTOR SHALL PROVIDE TEMPORARY LIGHTING AS REQUIRED BY CODE.
8. REMOVE ALL EXISTING TELEPHONE AND ELECTRICAL RECEPTACLES NOT BEING RE-USED. REMOVE ALL WIRING BACK TO THE PANEL.
9. EXISTING FLOORS SHALL HAVE FINISH MATERIALS REMOVED AND BE SCRAPPED CLEAN IN PREPARATION FOR NEW FINISHES.
10. REMOVE ALL EXISTING WALL FINISHES, AND GYPSUM BOARD.



1 FIRST FLOOR PLAN  
DI 1/4" = 1 FOOT

CONSTRUCTION LEGEND	
	NEW CONSTRUCTION
	EXISTING WALLS TO BE DEMOLISHED
	EXISTING MASONRY WALL
	EXISTING STUD WALL TO REMAIN
	SHEET NOTES CALL: SEE NOTES THIS SHEET
	HARDWIRED CARBON MONOXIDE DET.
	HARDWIRED SMOKE DETECTOR

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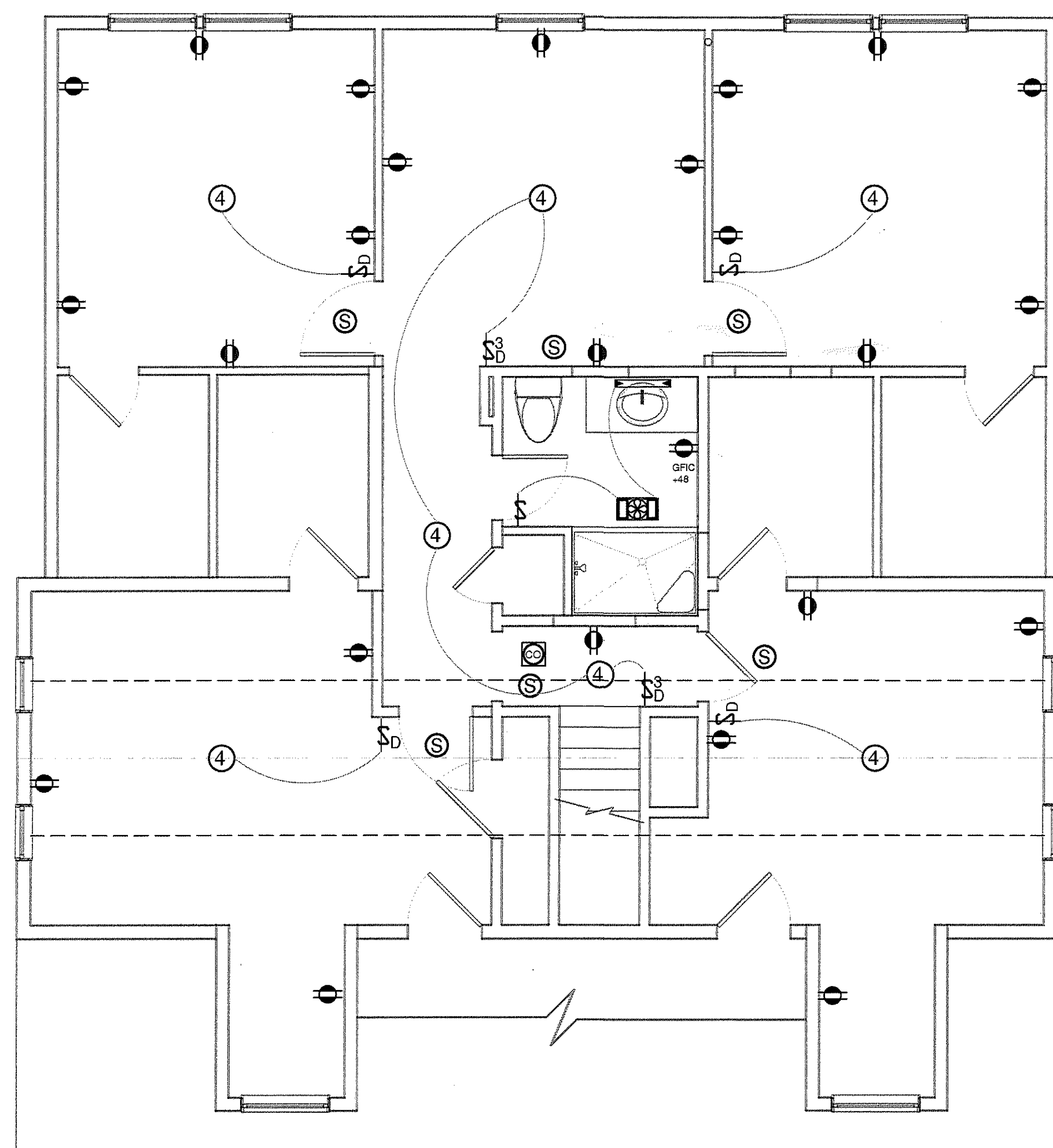
## FLOOR PLANS

SCALE AS SHOWN  
DATE MAY 18, 2020  
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1 JUNE 22, 2020

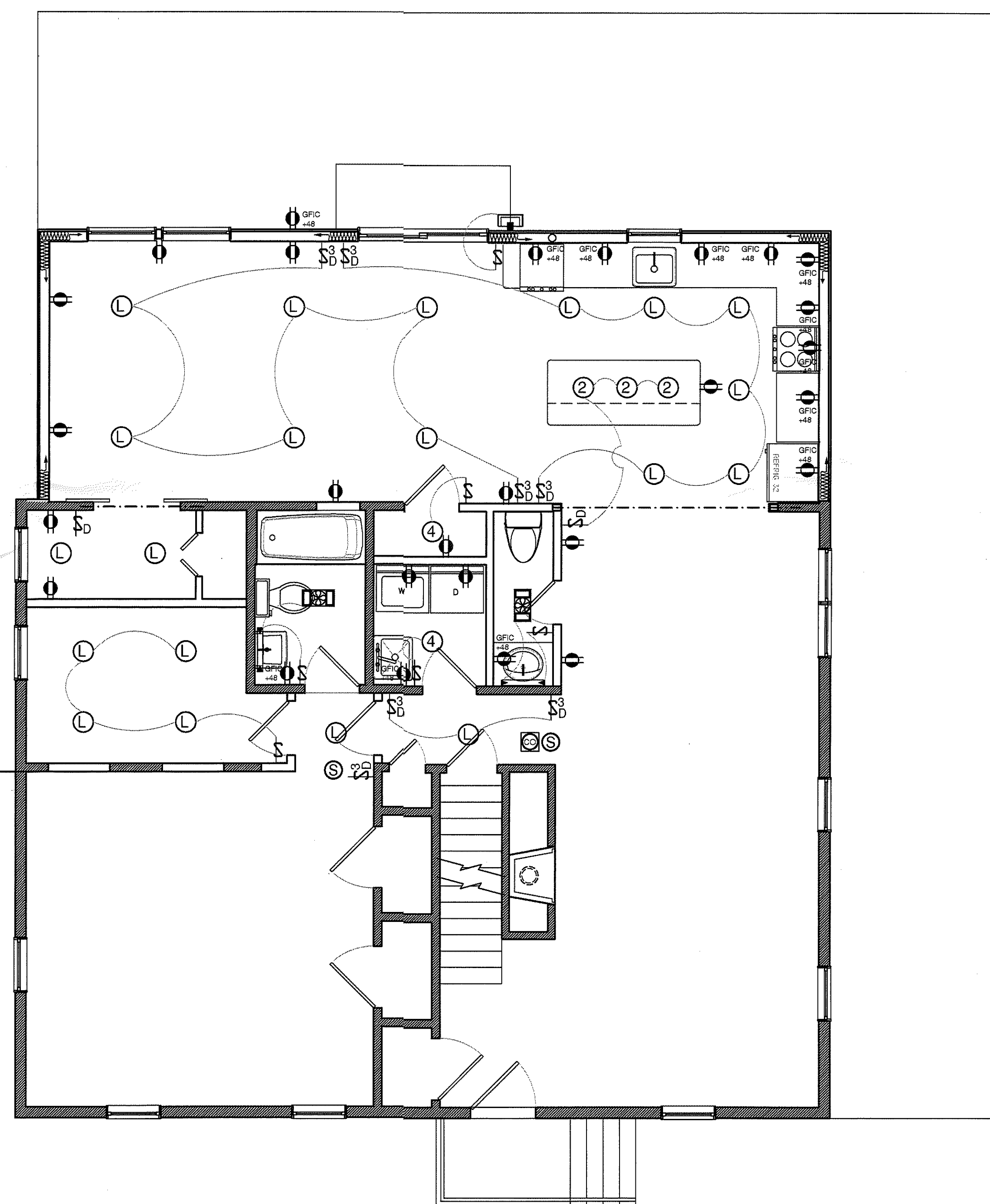
D-1



2 SECOND FLOOR PLAN  
1/4" = 1 FOOT

ELECTRIC SYMBOL LEGEND	
(2)	HALOGEN PENDANT LIGHT FIXTURE TO BE CHOSEN BY OWNER
(L)	4" x 6" RECESSED DOWNLIGHT
(S)	AIR SEAL I.C. ENERGY STAR 14W NEUTRAL COLOR LAMP 2800K
(3)	GOTHAM EVO SQUARE 14W RECESSED DOWNLIGHT 2700K 1400 LM
(4)	AIR SEAL I.C. ENERGY STAR 14W NEUTRAL COLOR LAMP 2800K
(5)	SURFACE MOUNTED LED CEILING LIGHT FIXTURE TO BE CHOSEN BY OWNER
(6)	9" DRESS SINK 14W WALLWASH WITH WALL WASH TRIM
(7)	AIR SEAL I.C. ENERGY STAR 14W NEUTRAL COLOR LAMP 2800K
(8)	JUNCTION BOX
(9)	INSTALL CHANDELER AS CHOSEN BY OWNER
(10)	WALL SCONCE TO BE CHOSEN BY OWNER
(11)	WALL MOUNT BATHROOM VANITY LIGHT TO BE CHOSEN BY OWNER
(12)	EXTERIOR FLOOD LIGHT
(13)	160 INDICATED MOTION DETECTOR SWITCH
(14)	TOILET EXHAUST FAN W/ LIGHT, 75W MINIMUM VENT DIRECTLY TO THE EXTERIOR W/ 4" GALVANIZED DUCT
(15)	DUPLEX RECESSED FLOOR RECEPTACLE
(16)	DUPLEX WALL RECEPTACLE
(17)	QUAD WALL RECEPTACLE
(18)	CARBON MONOXIDE DETECTOR 1 ON EACH FLOOR
(19)	HARDWIRED SMOKE DETECTOR. INSTALL NEW SMOKE DETECTORS IN ALL NEW & EXISTING BEDROOMS AS REQ'D BY CODE
(20)	3 POLE SWITCH
(21)	3 POLE DIMMER SWITCH
(22)	CABLE TELEVISION/COMPUTER JACK LOCATION, SET WALL HEIGHT AS NOTED
(23)	RG 6 CABLE HOMERUN ALL WIRES INDIVIDUALLY TO CENTRAL PANEL
(24)	JAMB SWITCH
(25)	3 SPEED REVERSIBLE CEILING FAN AS CHOSEN BY OWNER

- ELECTRICAL NOTES:**
- COORDINATE DIMMER SWITCHES WITH 1ed MANUFACTURER'S APPROVED DIMMER SWITCH LIST. DO NOT INSTALL NON-COMPATIBLE DIMMER SWITCHES.
  - FIELD VERIFY SCONCE HEIGHTS ON WALL WITH OWNER AND FIXTURE CHOSEN.
  - PER 2020 RESIDENTIAL CODE OF NEW YORK STATE SEC R314 INSTALL INTERCONNECTED HARDWIRED SMOKE DETECTORS IN ALL SLEEPING ROOMS AND OUTSIDE OF SLEEPING ROOMS, AND 1 ON EACH FLOOR, PER A1801.8.1 LEVEL 2 ALTERATIONS. EXCEPTION: WHERE CEILINGS AND WALL FINISHES ARE NOT REMOVED AND ARE NOT ACCESSIBLE FROM ATTICS. INTERCONNECTION OF SMOKE ALARMS IS NOT REQUIRED.
  - PER 2020 RESIDENTIAL CODE OF NEW YORK STATE SECTION R315 INSTALL CO DETECTORS ON EACH FLOOR LEVEL.



1 FIRST FLOOR PLAN  
1/4" = 1 FOOT

CONSTRUCTION LEGEND	
(Solid line)	NEW CONSTRUCTION
(Dashed line)	EXISTING WALLS TO BE DEMOLISHED
(Hatched pattern)	EXISTING MASONRY WALL
(Cross-hatched pattern)	EXISTING STUD WALL TO REMAIN
(S45)	SHEET NOTES CALL: SEE NOTES THIS SHEET
(C)	HARDWIRED CARBON MONOXIDE DET.
(S)	HARDWIRED SMOKE DETECTOR

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ELECTRICAL & LIGHTING PLANS

SCALE AS SHOWN  
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JUNE 22, 2020

E-1

