

PERMIT NUMBER: B 21094004

DATE ACCEPTED:

RECEIVED

OCT 13 2021

RESIDENTIAL BUILDING PERMIT APPLICATION
 HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS **LICENSES & PERMITS DIVISION**
 3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4
 www.howardcountymd.gov

BUILDING SITE ADDRESS REQUIRED

Street Address: **1070 Henryton Rd** Unit: _____
 City: **Marriottsville** State: **MD** Zip Code: **21104**
 Subdivision/Village/Complex Name: _____ SDP/WP/BA #: _____
 Lot: _____ Tax Map: **0010** Parcel: **0159** Grading Permit #: _____

DESCRIPTION OF WORK REQUIRED

Existing Use: **Residential** Proposed Use: **Residential** Estimated Cost: **\$100,000.00**
 Trade Work to Be Completed (Separate Permits Required): Mechanical (HVACR) Electrical Plumbing None
Proposed basement addition (24'x 42'), Proposed 1st floor addition (24'x 42'), Proposed 2nd floor addition (24' x 30'), 1.5 new bathroom, New stairs within addition between bsmt and 1st floor New MER to be permitted by other
existing basement to remain unfinished

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): **Jessie & Brittany Vann** Primary Residence: Yes No
 Owner's Street Address: **1070 Henryton Rd**
 City: **Marriottsville** State: **MD** Zip Code: **21104**
 Phone: **(443) 833-4790** Email: **info@vanndevelopment.com**

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: **NW2 Engineers** Contact Name: **Gina Campbell**
 Street Address: **819 Light St**
 City: **Baltimore** State: **MD** Zip Code: **21230**
 Phone: **(410) 491-3246** Email: **gina@nw2engineers.com**

CONTRACTOR INFORMATION REQUIRED

Business Name: **"BY OWNER"**
 Licensee's Name: _____ License #: _____
 Street Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Email: _____

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: **NW2 Engineers** Name: _____
 Street Address: **819 Light St**
 City: **Baltimore** State: **MD** Zip Code: **21230**
 Phone: **(410) 491-3246** Email: **gina@nw2engineers.com**

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: SF Dwelling SF Townhouse SF Duplex Mobile Home Multi-Family Dwelling (MF*) Condo: Yes No
 Utilities: Electric Gas Water Supply: Public Private (Well) Sewage Disposal: Public Private (Septic)
 Heating System: Electric Natural Gas Propane Other: _____ Roadside Tree Project: No Yes: # _____
 Sprinkler System: NFPA 13 NFPA 13R NFPA 13D None Fire Alarm System: Yes No Voice Evac

ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options:
 # of Bedrooms (SF): **3** # of efficiency units (MF*): _____ # of 1 BR (MF*): _____ # of 2 BR (MF*): _____ # of 3 BR (MF*): _____
 # Rooms: _____ # Full Baths: **2** # Half Baths: **0** # Fireplaces: _____
 Garage/Carport Info: Attached Garage Detached Garage Integral Garage Carport None
 Basement/Foundation Info: Slab on Grade Post & Pier Unfinished Basement Finished Basement: Full or Partial
 1st Fl Width: **56** 1st Fl Depth: **42** 2nd Fl Width: **56** 2nd Fl Depth: **30** Bsmt Width: **56** Bsmt Depth: **42**
 Energy Method: Prescriptive Performance UA Alternative ERI Gross Area: **4,200** sq ft Occupiable Area: **3,400** sq ft

AGREEMENT/ DISCALIMER REQUIRED

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Gina Campbell DATE SIGNED: **10/13/2021**

FOR OFFICE USE ONLY CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:
 PR DPZ DED Health SHA CID
 SUBMITTAL FEES: **25-** PAYMENT: **13623** ACCEPTED BY: *[Signature]*

Name of Requestor: Jesse Vann

Street Address: 1070 Henryton Rd

City, State, Zip: Mariottsville MD 21104

Date: 11-8-21

DILP 2021 NOV 8 AM 9:50

Amendment, Permit # B 21004004

Ms. Debbie Whalen
Division of Plan Review
Department of Inspections, Licenses and Permits
Howard County Government
3430 Court House Dr

Den -
Please
verify
description
of work -
In-Cat

Permit # B21004004 at

Mariottsville MD 21104 to

(Site Address)

1070 Henryton Rd - Reducing footprint & eliminating basement
to stay in budget. Removing 2nd floor (now cathedral ceilings)
From scope of work. Not doing basement, just doing crawlspace.
Making sun room covered porch.

Enclosed:


Fee: N/A - NOT REVIEWED YET

4 Plot Plans

3 Sets of Construction Drawings

Other: _____

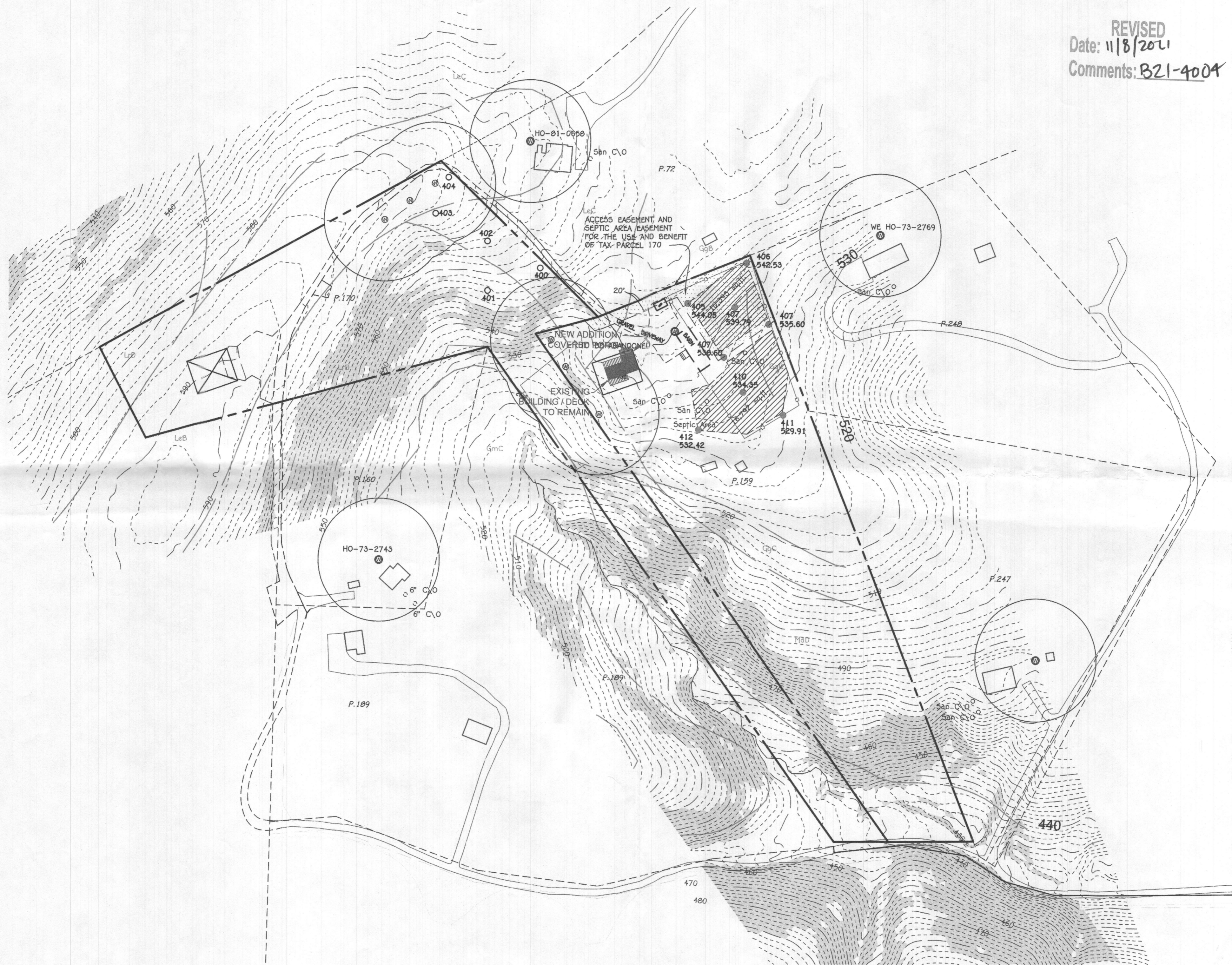
If there is anything we can do to assist you, please let me know.

Sincerely,


Name: Jesse Vann

Title: owner

Phone and/or Email: 443-833-4790

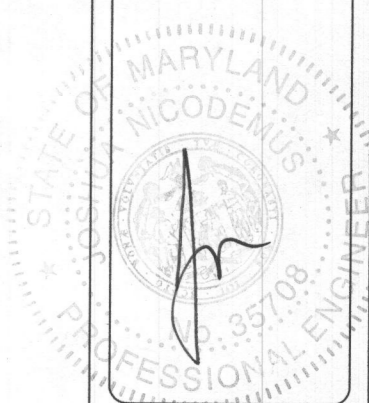


REVISED
 Date: 11/8/2021
 Comments: B21-4004

REV	DISCRIPTION	DATE

DESIGNED BY: CD
 DRAWN BY: CD
 REVIEWED BY: JN
 DATE: 11/9/2021
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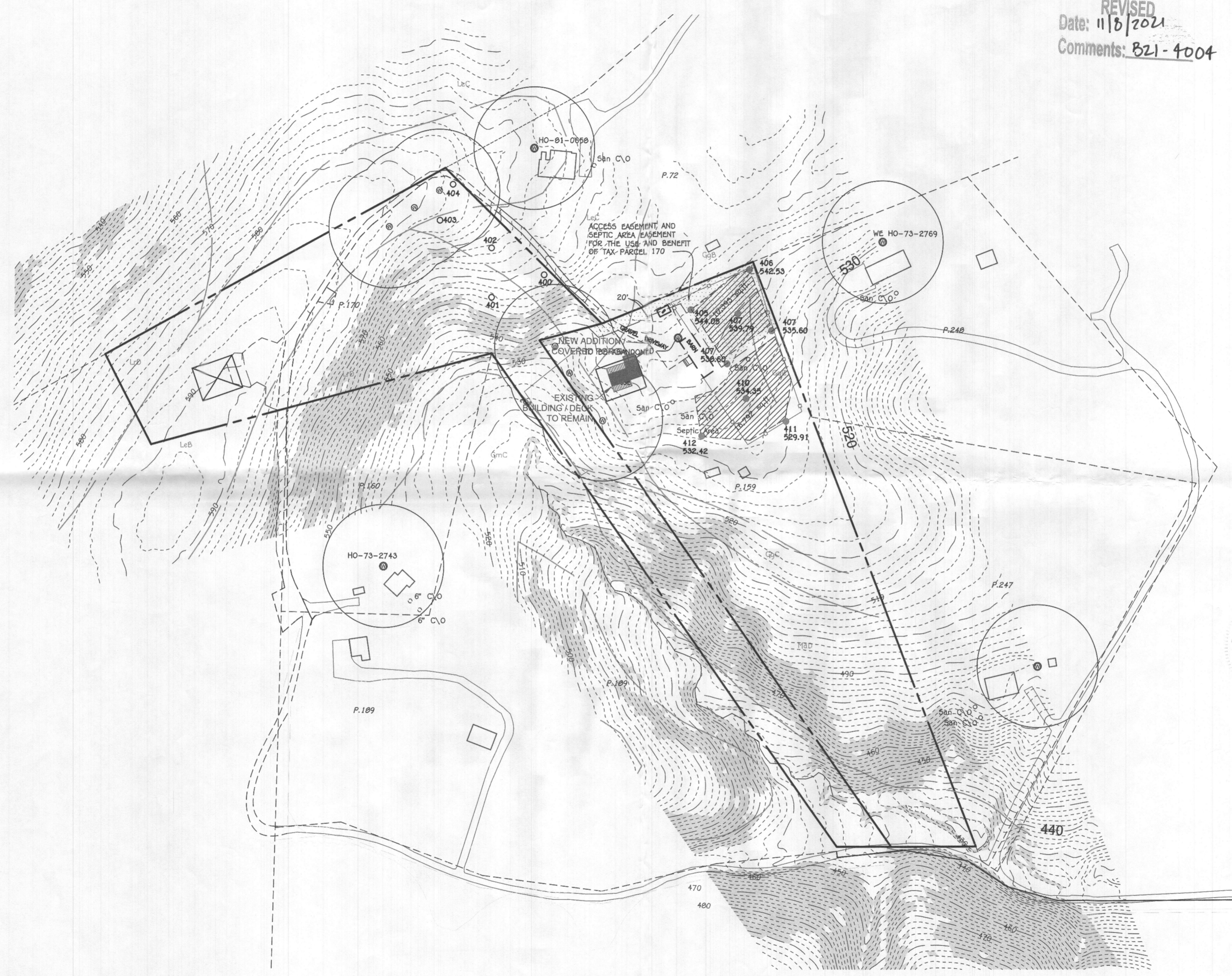
CERTIFICATION
 I hereby verify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland.
 License No. 35708, Expiration Date: 6/12/22



PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: SITE PLAN

SHEET NUMBER
A-1

REVISED
 Date: 11/8/2021
 Comments: B21-4004



REV	DISCRIPTION	DATE

DESIGNED BY: CD
 DRAWN BY: CD
 REVIEWED BY: JN
 DATE: 11/3/2021
 SCALE: 1"=100'-0"

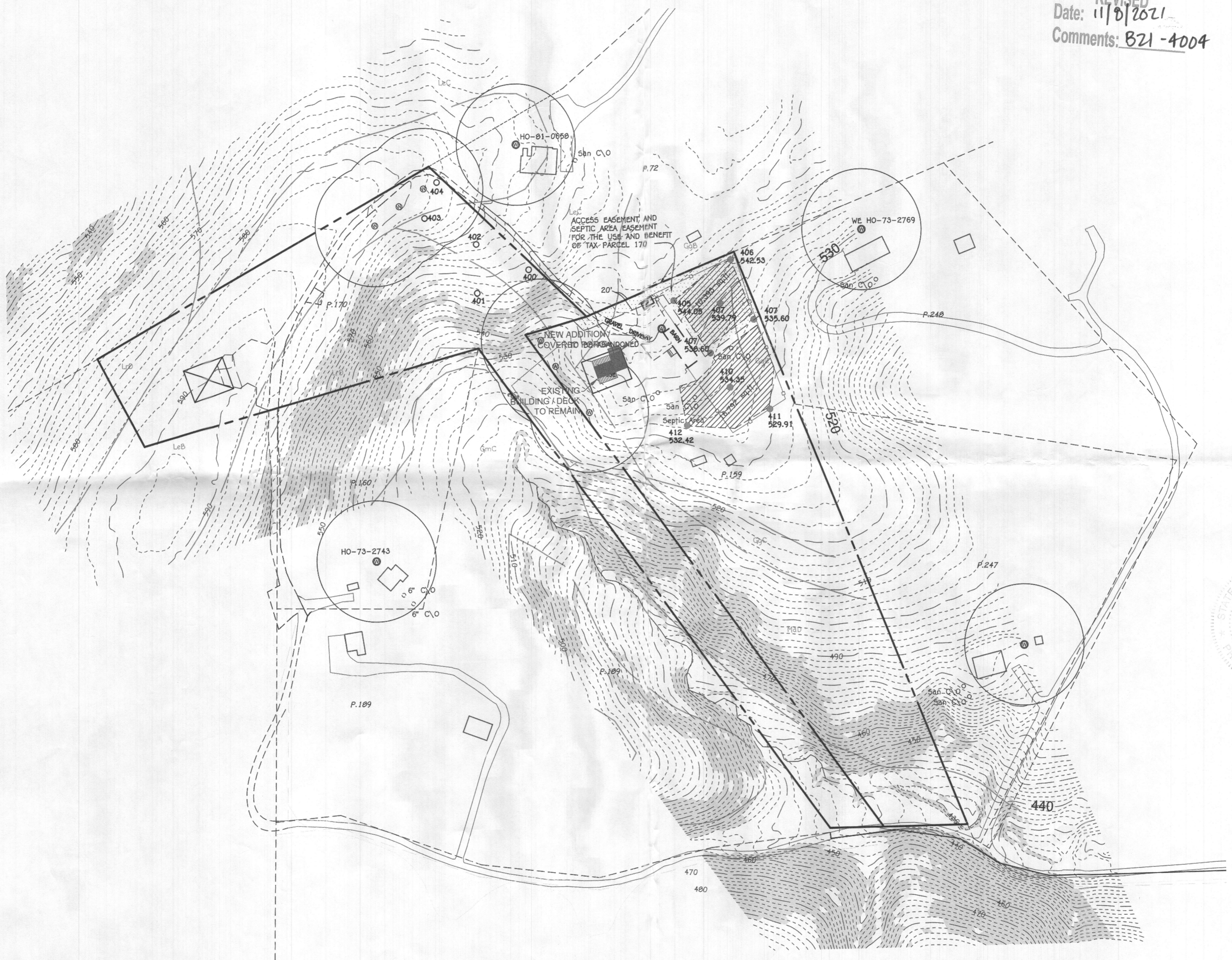
CERTIFICATION
 I hereby certify that these documents were prepared or approved by me, and that I am a duly Licensed Professional Engineer under the laws of the State of Maryland License No. 35788, Expiration Date: 6/12/22



PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: SITE PLAN

SHEET NUMBER
A-1

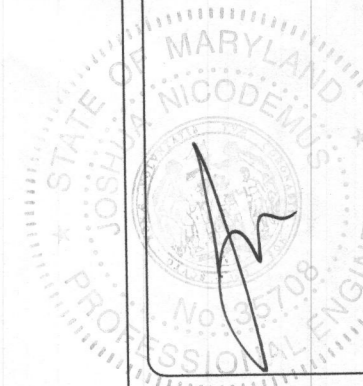
REVISED
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 Comments: B21-4004



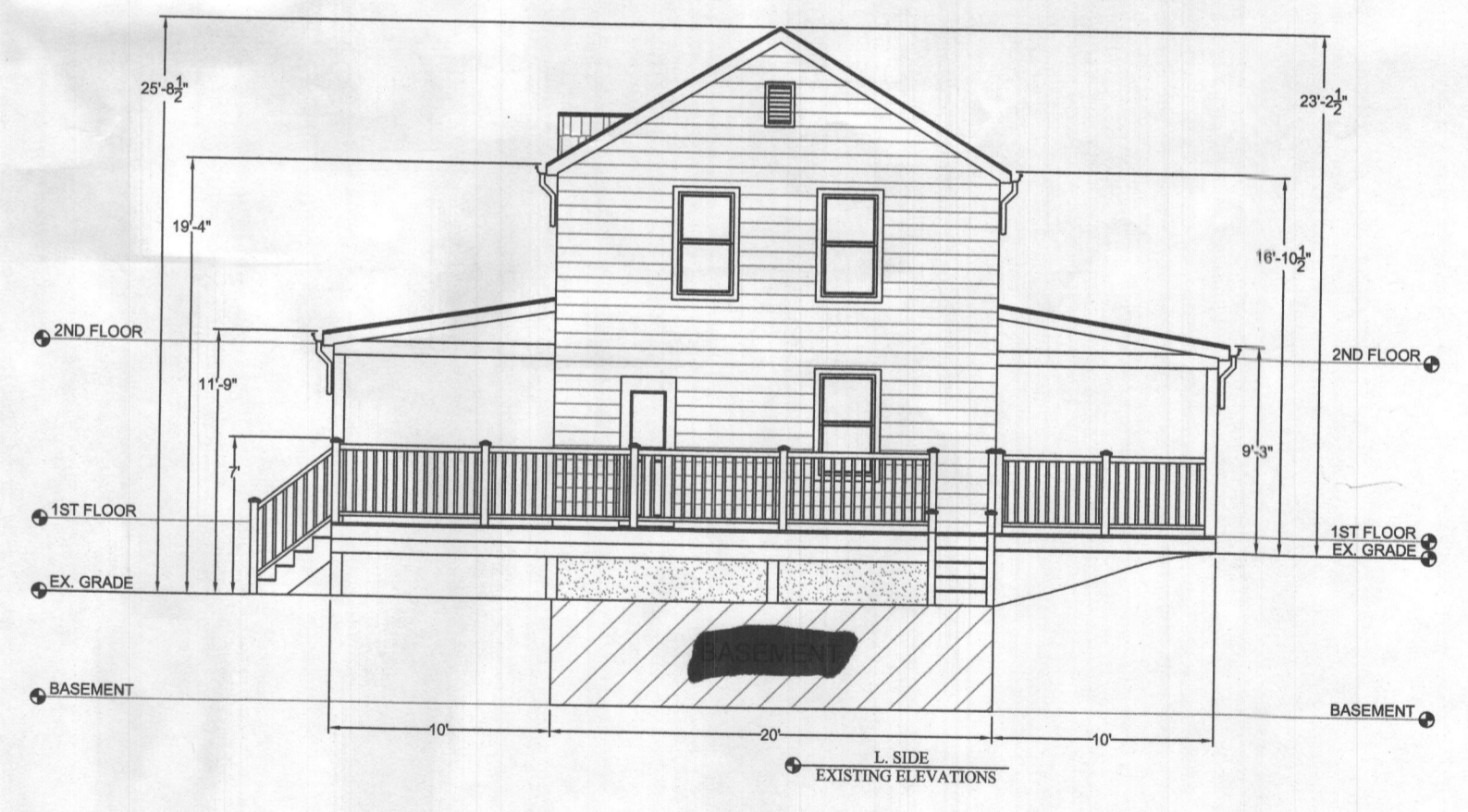
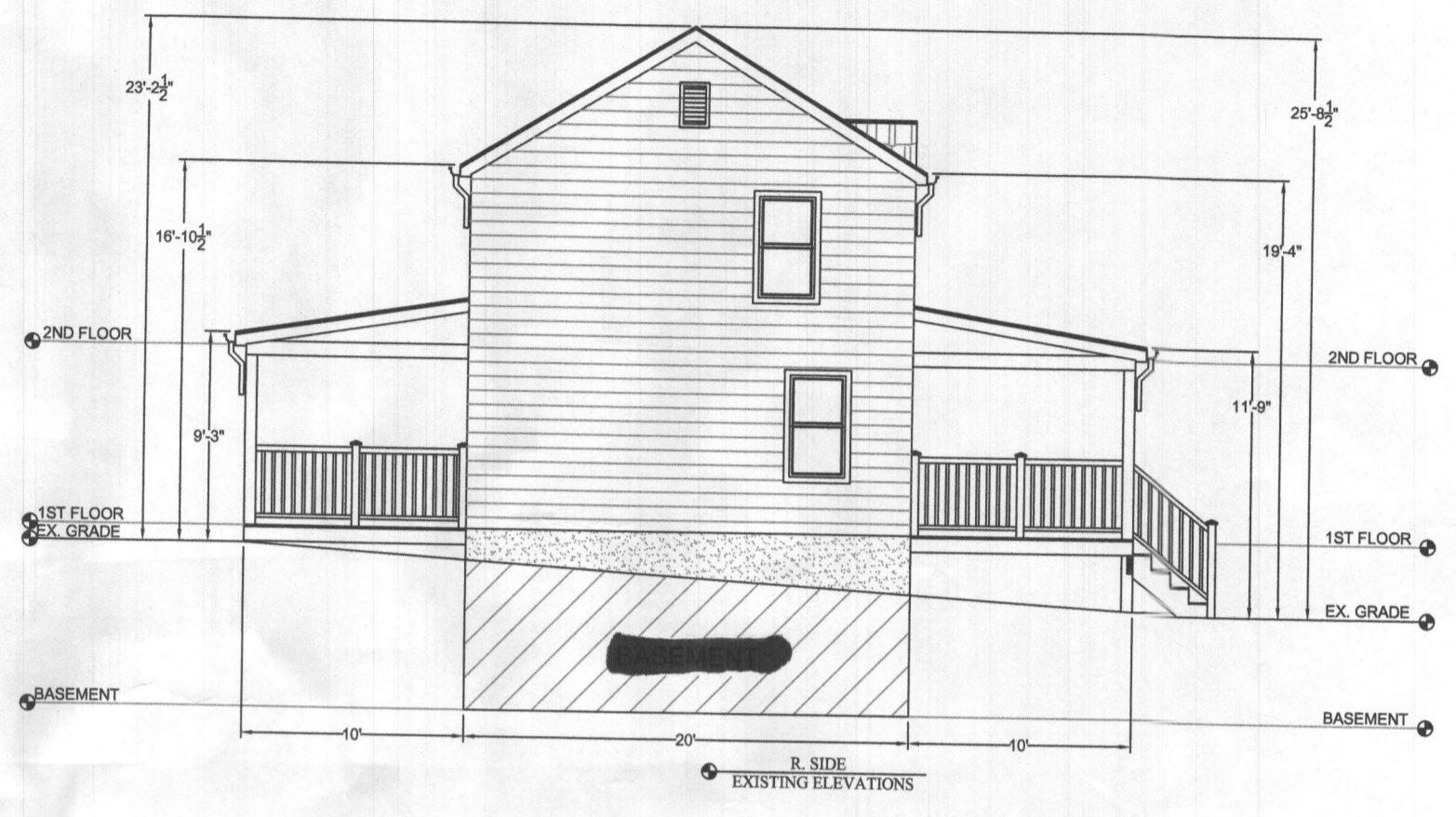
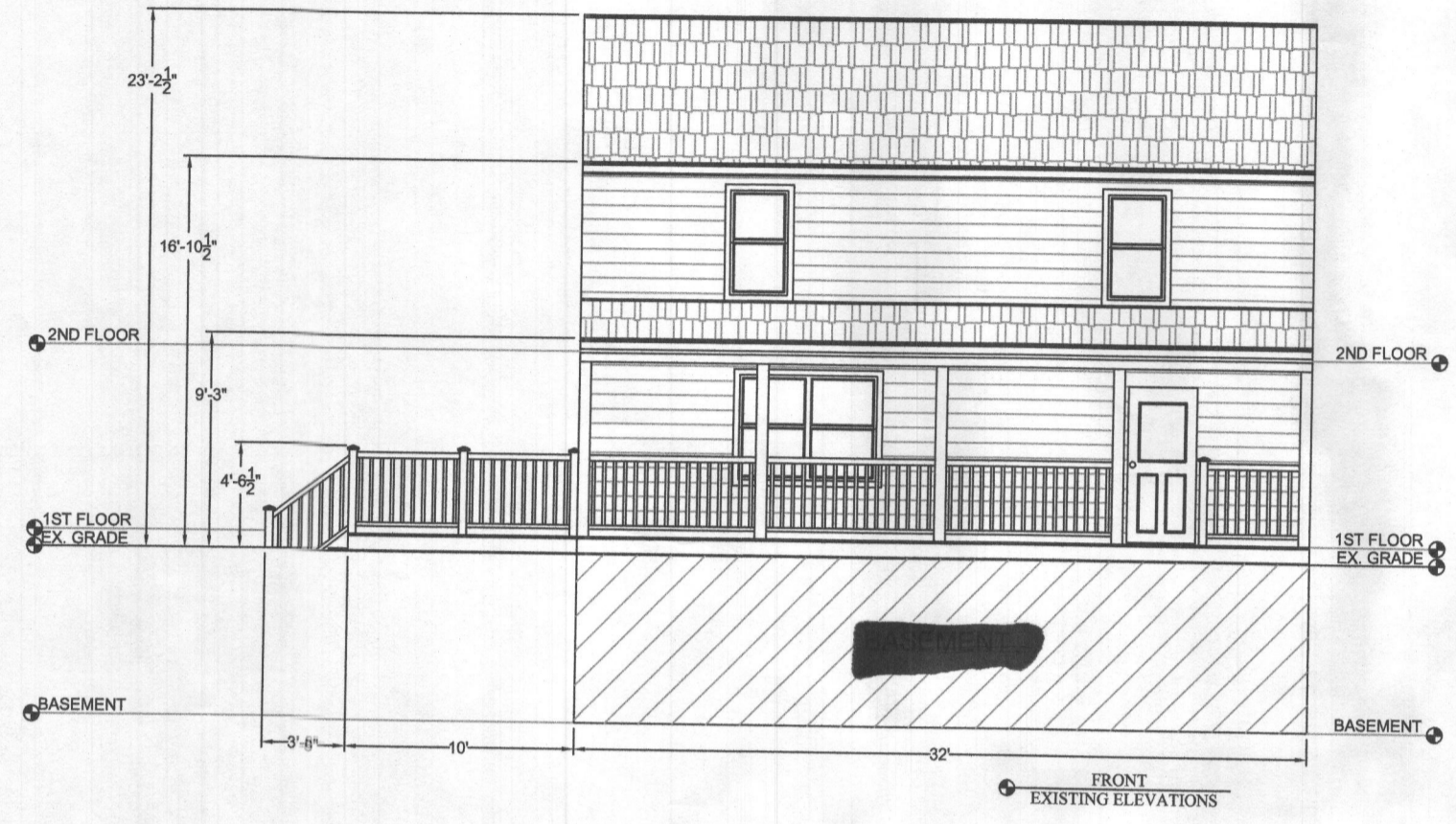
REV	DISCRIPTION	DATE

DESIGNED BY: CD	SCALE: 1"=100'-0"
DRAWN BY: CD	
REVIEWED BY: JN	
DATE: 11/03/2021	

CERTIFICATION
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the state of Maryland License No. 35706, Expiration Date: 6/12/22



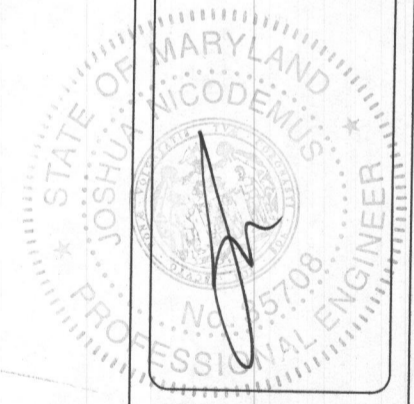
PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: SITE PLAN



REV	DESCRIPTION	DATE

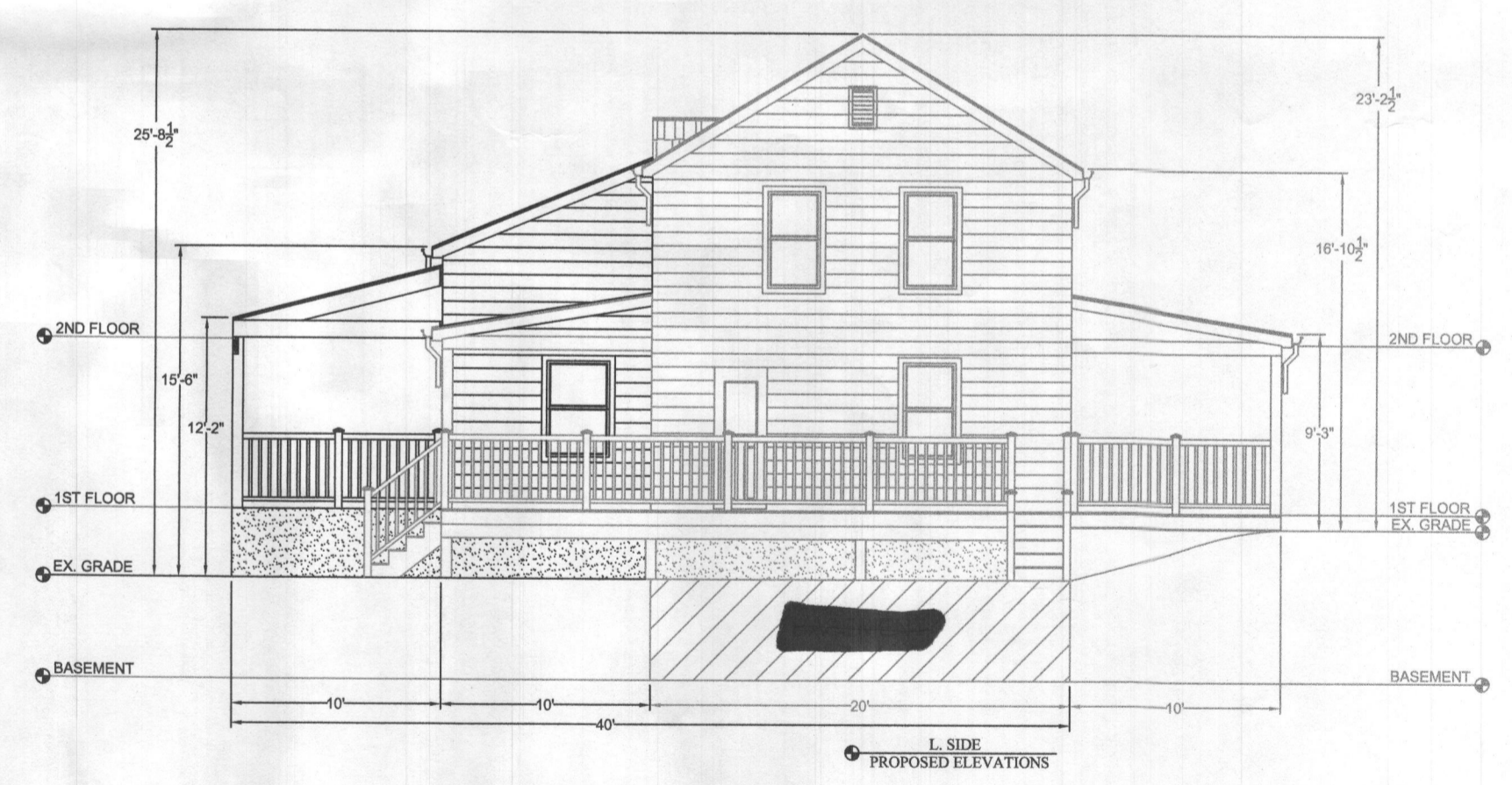
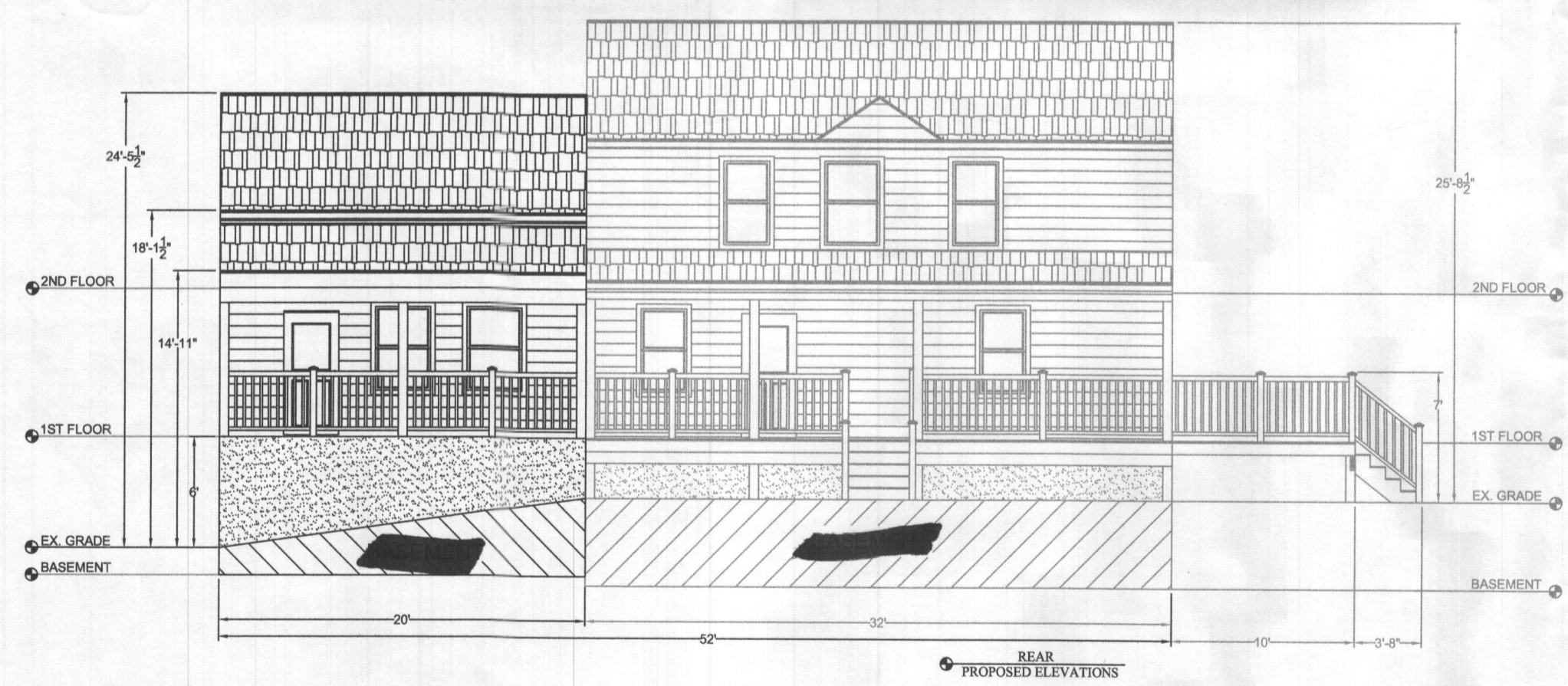
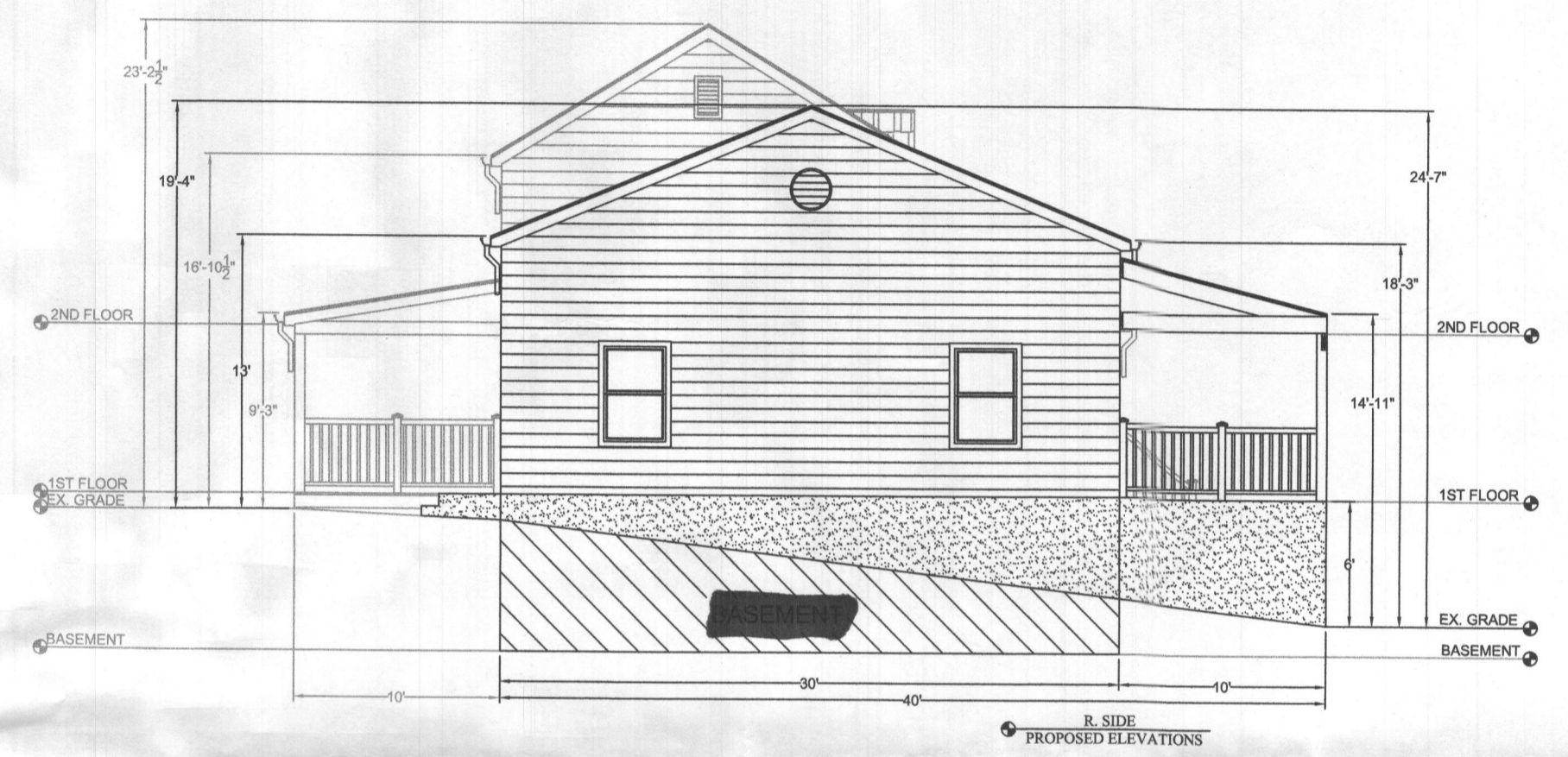
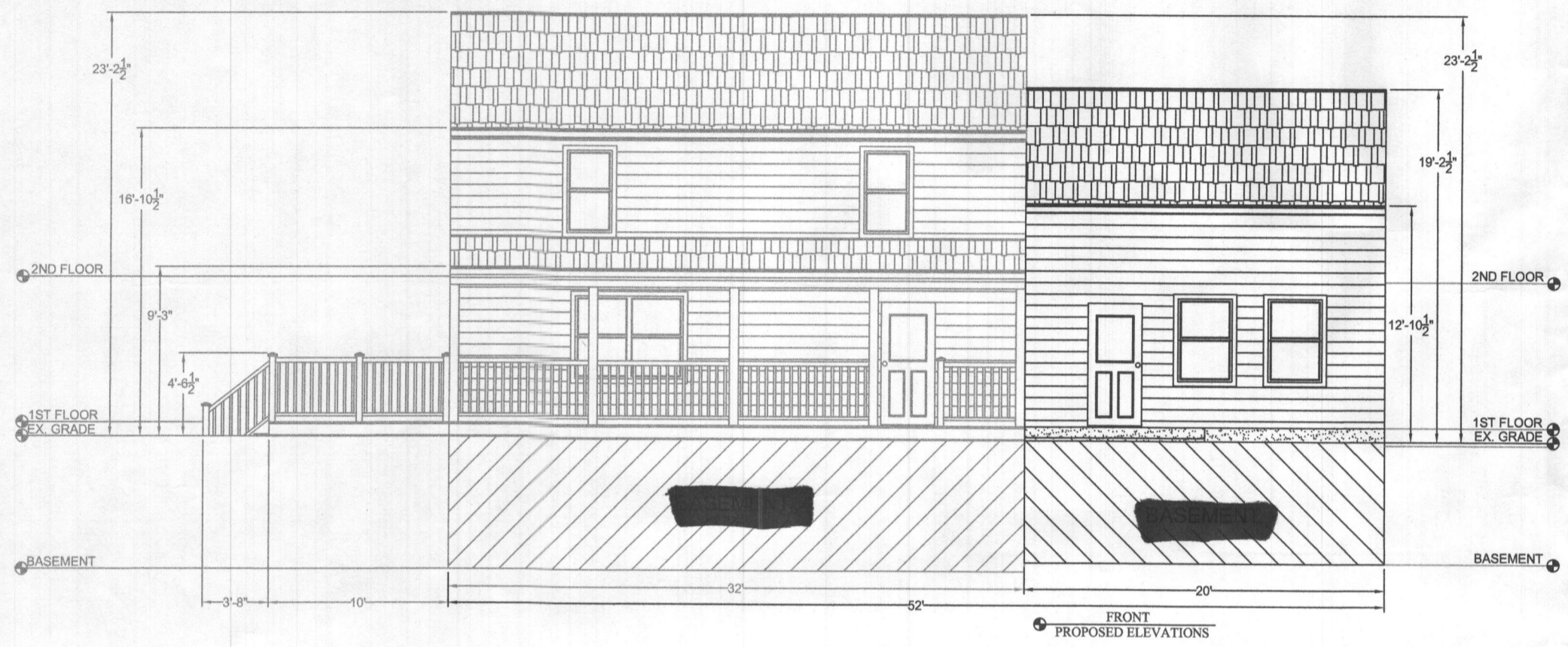
DESIGNED BY: CD
 DRAWN BY: CD
 REVIEWED BY: JN
 DATE: 11/23/2021
 SCALE: 1/8" = 1'-0"

I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland License No. 35708, Expiration Date: 6/12/22



PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: EXISTING ELEVATIONS

SHEET NUMBER
A-2



REV	DISCRIPTION	DATE

DESIGNED BY:	CD
DRAWN BY:	CD
REVIEWED BY:	JN
DATE:	11/3/2021
SCALE:	1/8" = 1' 0"

I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the state of Maryland License No. 35706, Expiration Date: 6/12/22

STATE OF MARYLAND
 PROFESSIONAL ENGINEER
 No. 35706

PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: PROPOSED ELEVATIONS

REV	DISCRIPTION	DATE

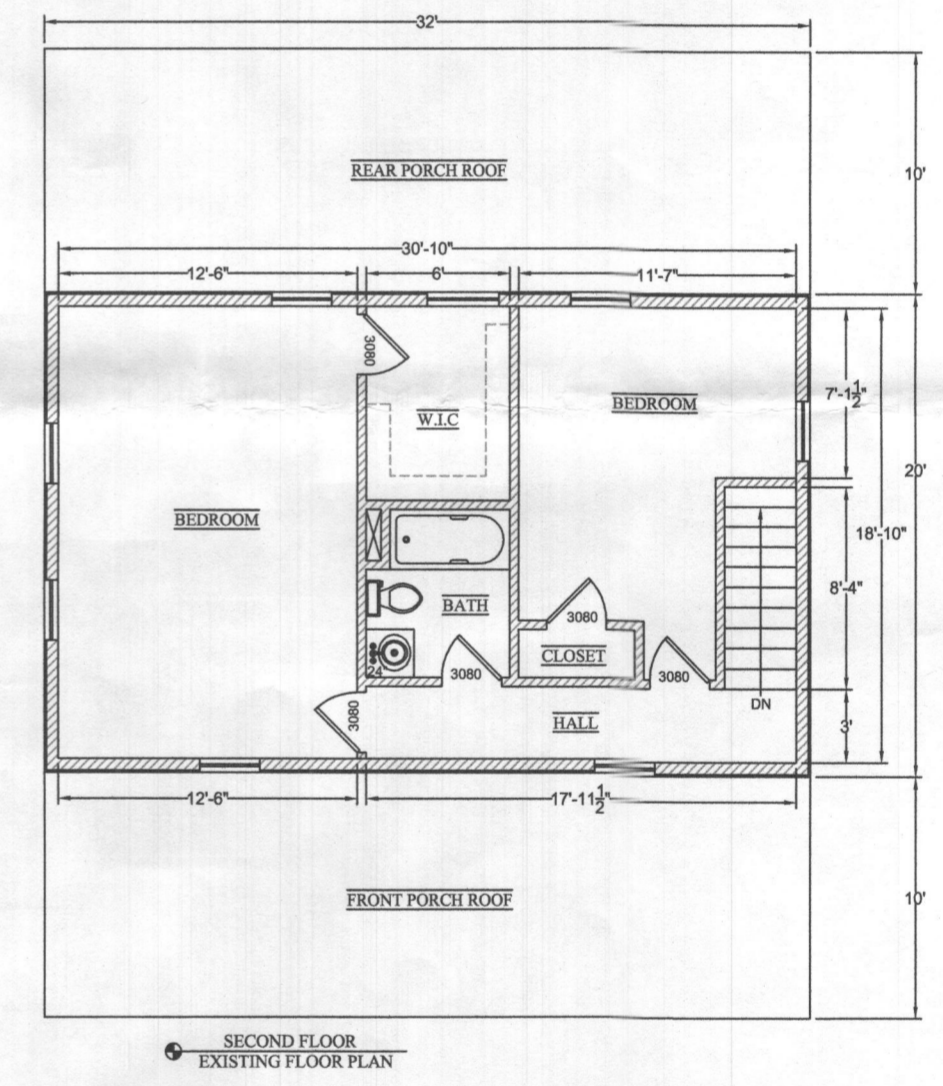
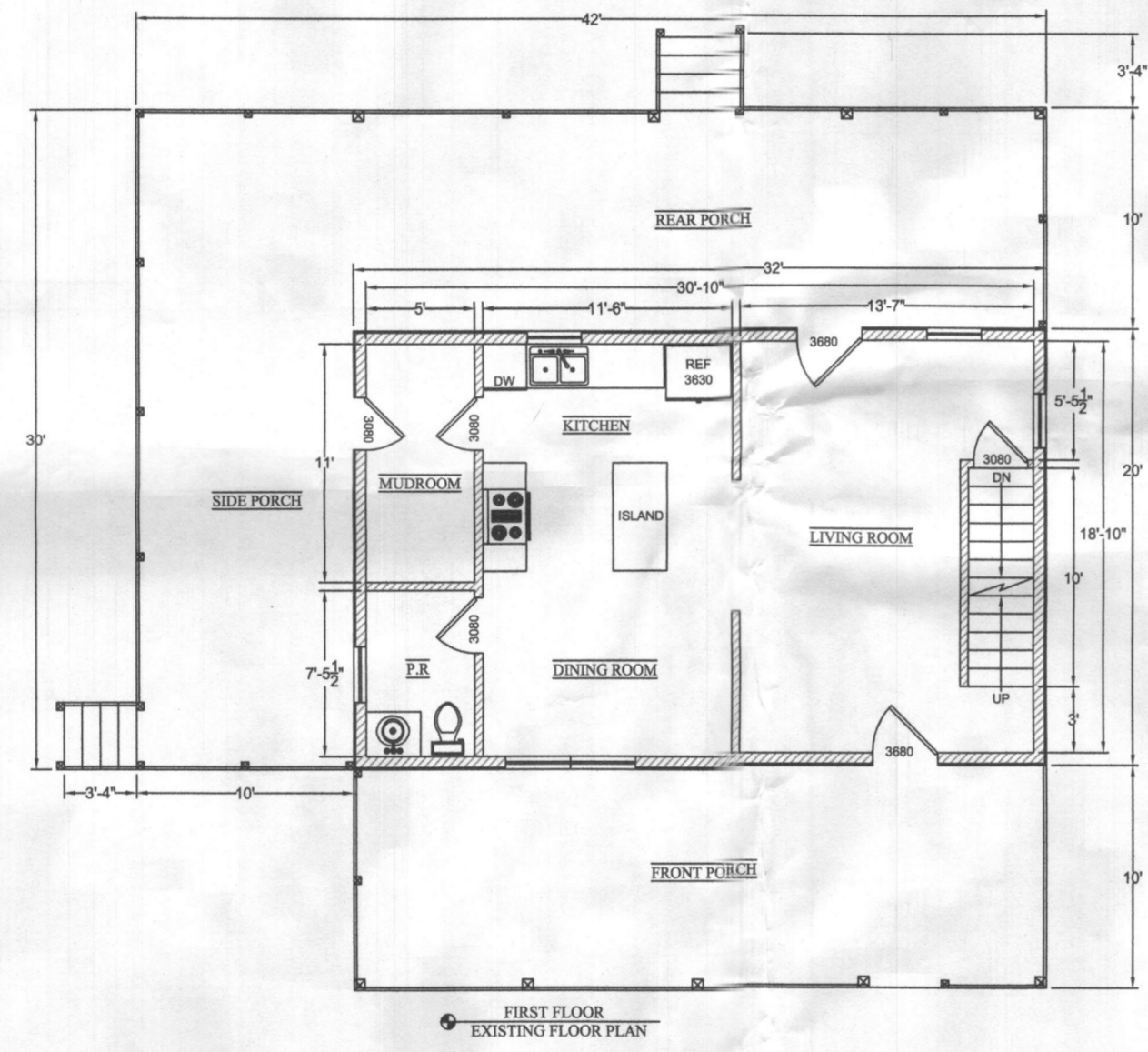
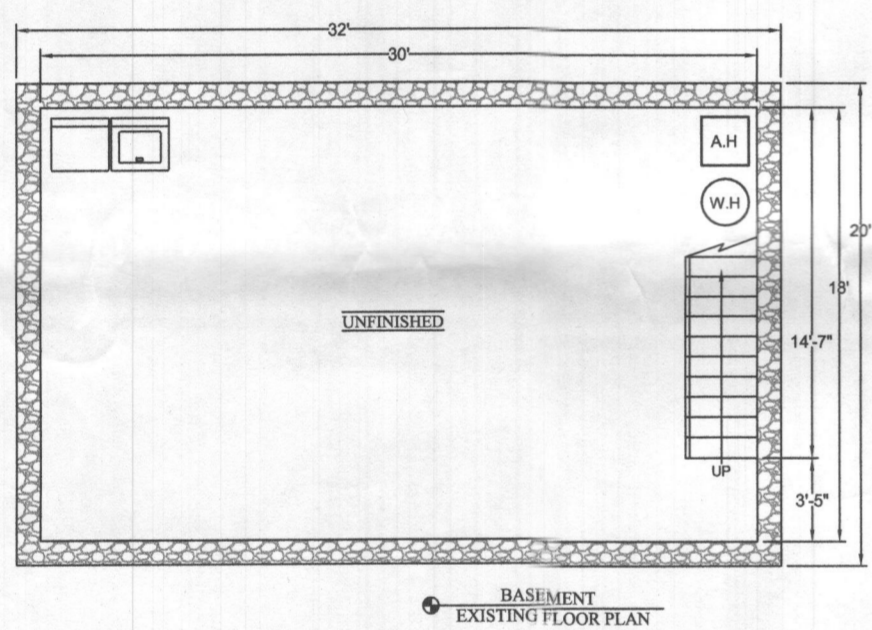
DESIGNED BY: CD	CD
DRAWN BY: CD	CD
REVIEWED BY: JN	JN
DATE: 1/3/2021	1/3/2021
SCALE: 1/8" = 1'-0"	1/8" = 1'-0"

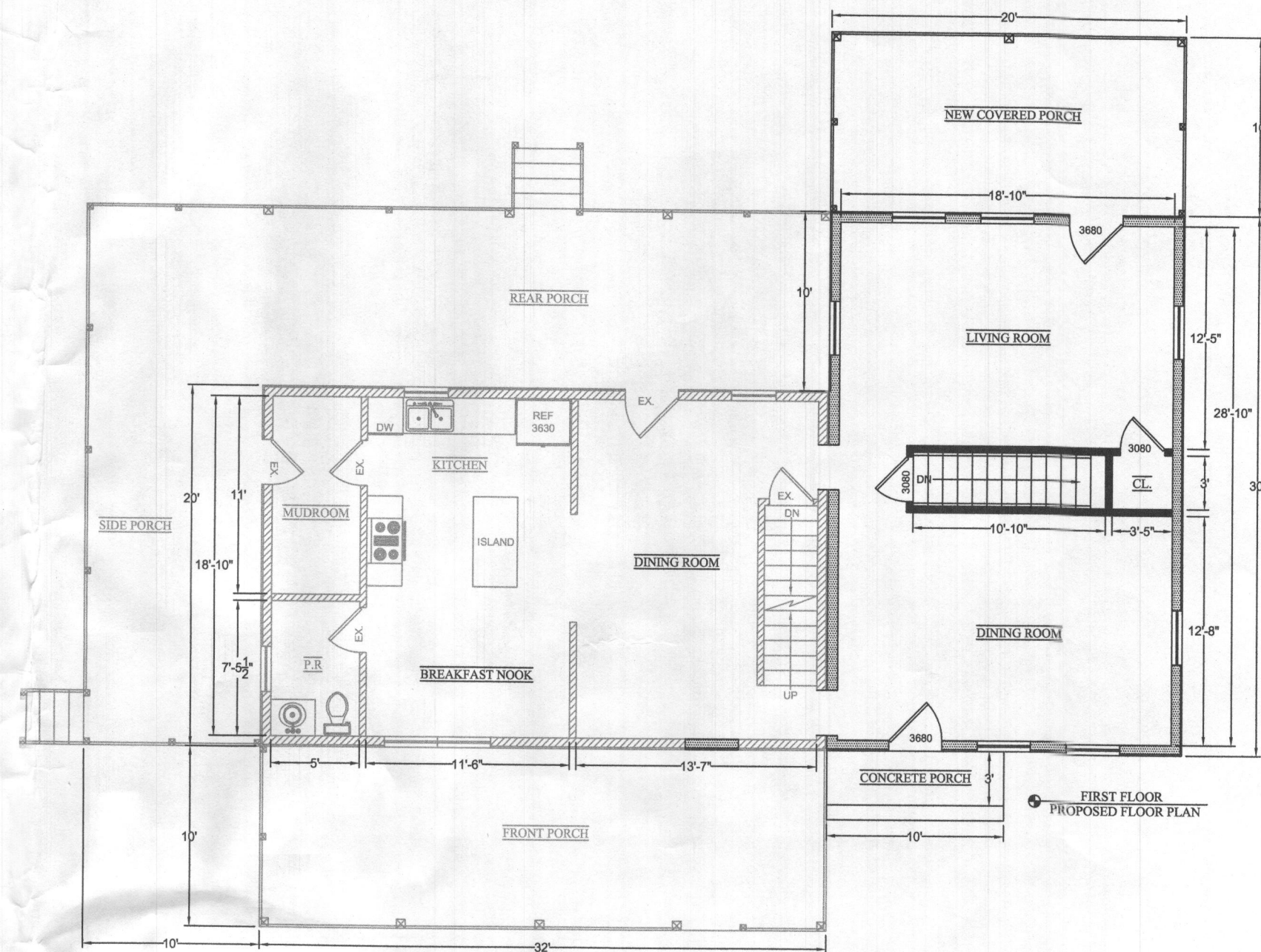
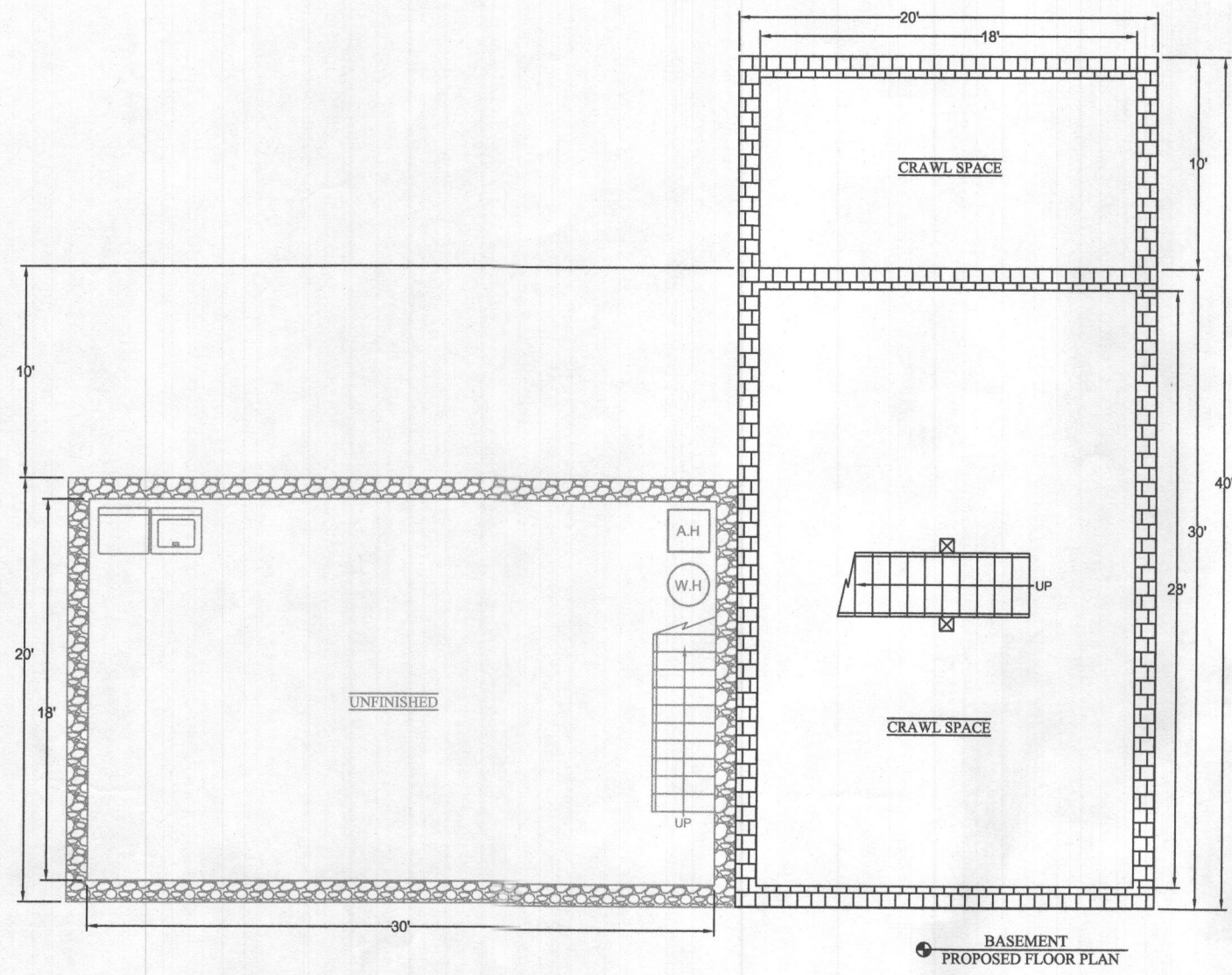
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland License No. 35796, Expiration Date: 6/12/22



PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: EXISTING FLOOR PLAN

SHEET NUMBER
A-4

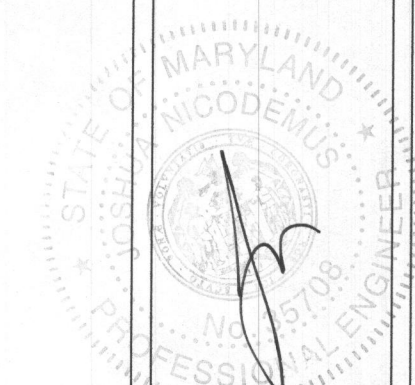




REV	DISCRIPTION	DATE

DESIGNED BY: CD	SCALE: 1/8" = 1' 0"
DRAWN BY: CD	
REVIEWED BY: JN	
DATE: 11/3/2021	

CERTIFICATION
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland License No. 33708, Expiration Date: 6/12/22



PROJECT ADDRESS: **1070 HENRYTON RD**
 DESCRIPTION: **PROPOSED FLOOR PLAN**

FLOOR FRAMING SCHEDULE

- J1 - EXISTING FLOOR JOISTS TO REMAIN
 - J2 - EXISTING ROOF JOISTS TO REMAIN
 - J3 - EXISTING PRESSURE TREATED JOISTS TO REMAIN
 - J4 - NEW 2"x10" FLOOR JOISTS @ 16" O.C
 - J5 - NEW 2"x10" PRESSURE TREATED JOISTS @ 16" O.C
 - J6 - NEW 2"x10" PRESSURE TREATED JOISTS @ 24" O.C
 - J7 - NEW PRE-ENGINEERED ROOF TRUSSES @ 24" O.C
 - B1 - EXISTING WOOD BEAM TO REMAIN
 - B2 - NEW 1-3/4" x 9-1/2" LVL BEAM
 - B3 - NEW 2"x10" PRESSURE TREATED BAND BOARD
 - B4 - NEW 2"x10" LEDGER BOARD, BOLTED TO STRUCTURAL WALL, w/ 1/2" THRU BOLTS @ 16" O.C
- * "X" - B1 = "X"-PLY "X" LVL BEAM

FOOTING & SLAB LEGEND

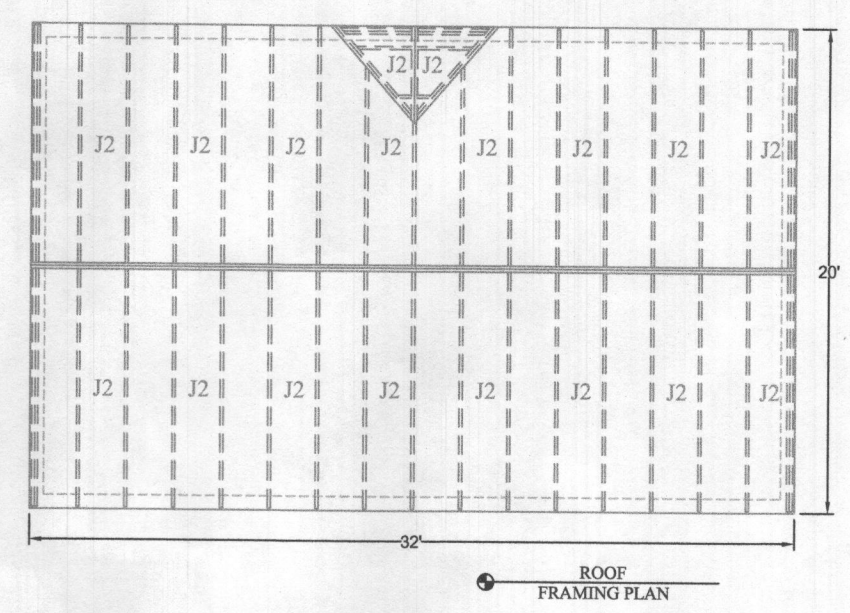
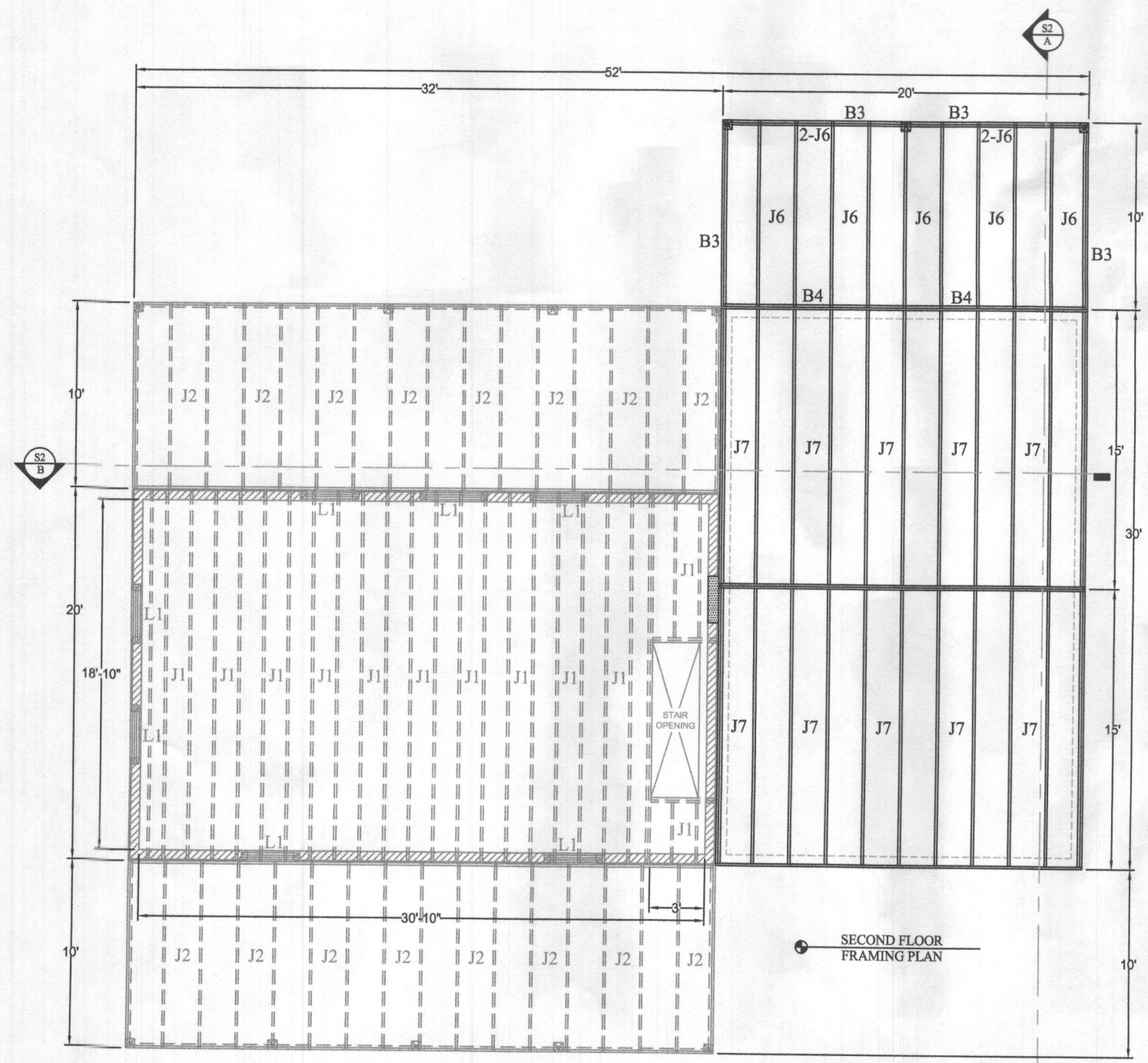
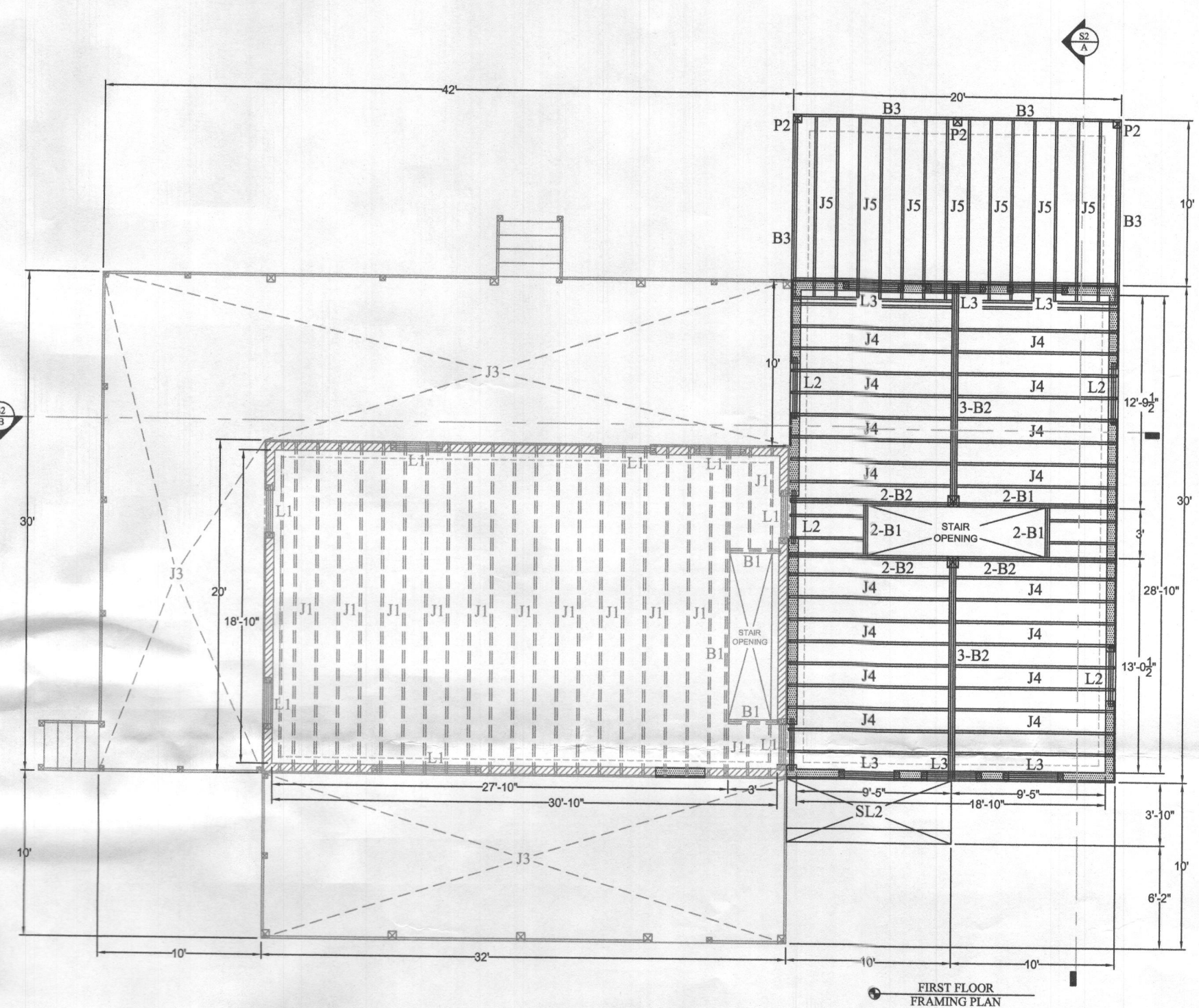
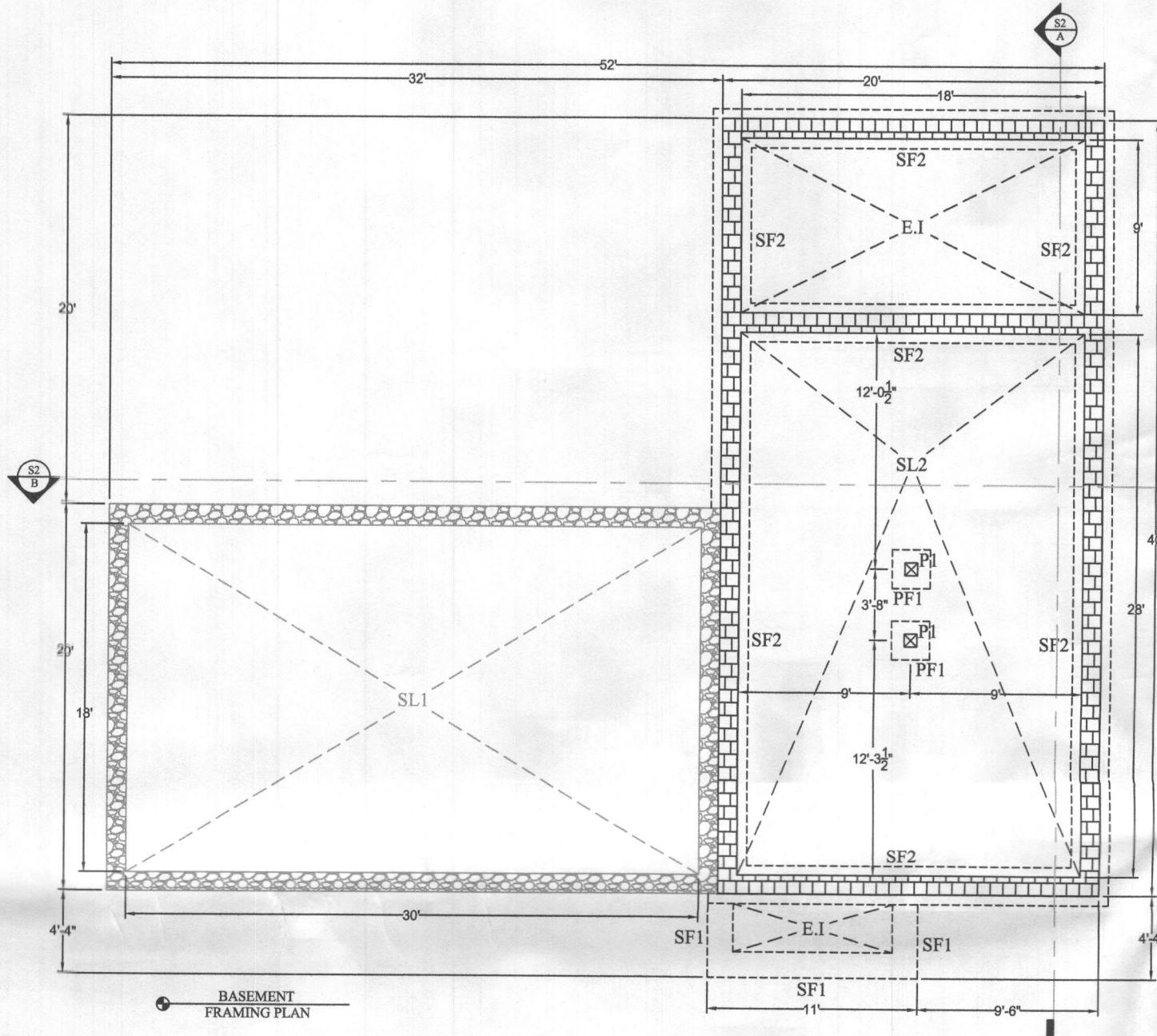
- E.1 - EARTH INFILL
 - SL1 - EXISTING CONCRETE SLAB TO REMAIN
 - SL2 - NEW 4" CONCRETE SLAB, ON 3" GRAVEL
 - SF1 - NEW 16"x12" D STRIP FOOTING w/ 2-#4 REBAR CONT. @ 24" O.C
 - SF2 - NEW 24"x12" D STRIP FOOTING w/ 2-#4 REBAR CONT. @ 24" O.C
 - PF1 - NEW 24" x 24" x 18" POST FOOTING w/ 2-#4 REBAR E.W
- * ALL EXT. FOOTINGS TO HAVE 3,500 psi CONCRETE & SET 30" MIN. BELOW GRADE TO FROST DEPTH

WALL & POST SCHEDULE

- EXISTING BRICK WALL TO REMAIN
- NEW 2"x6" STUD WALLS @ 16" O.C
- NEW 2"x4" STUD WALLS @ 16" O.C
- NEW 2"x6" STUD WALLS @ 16" O.C
- P1 - NEW 8"x8" GLULAM POST
- P2 - NEW 6"x6" PRESSURE TREATED POST

LINTEL SCHEDULE

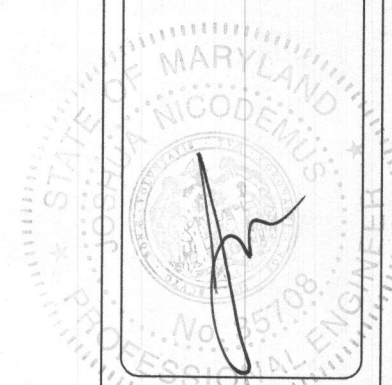
- L1 - EXISTING WOOD LINTEL TO REMAIN
 - L2 - NEW 2-PLY 2"x10" WOOD LINTEL
 - L3 - NEW 3-PLY 2"x10" WOOD LINTEL
- * ALL LINTELS SHOWN ARE ABOVE THE SPECIFIED FLOOR



REV	DISCRIPTION	DATE

DESIGNED BY: CD
 DRAWN BY: CD
 REVIEWED BY: JN
 DATE: 11/3/2021
 SCALE: 1/8" = 1' 0"

CERTIFICATION
 I hereby certify that these documents were prepared or approved by me, and that I am a duly Licensed Professional Engineer under the laws of the State of Maryland License No. 35708, Expiration Date 6/12/22



PROJECT ADDRESS: 1070 HENRYTON RD
 DESCRIPTION: FRAMING PLAN

CONSTRUCTION NOTES

FOUNDATION PLAN: 1) CONTRACTOR TO VERIFY IN FIELD THE CONDITION AND ELEVATION OF BOTTOM OF EXISTING FOUNDATION.

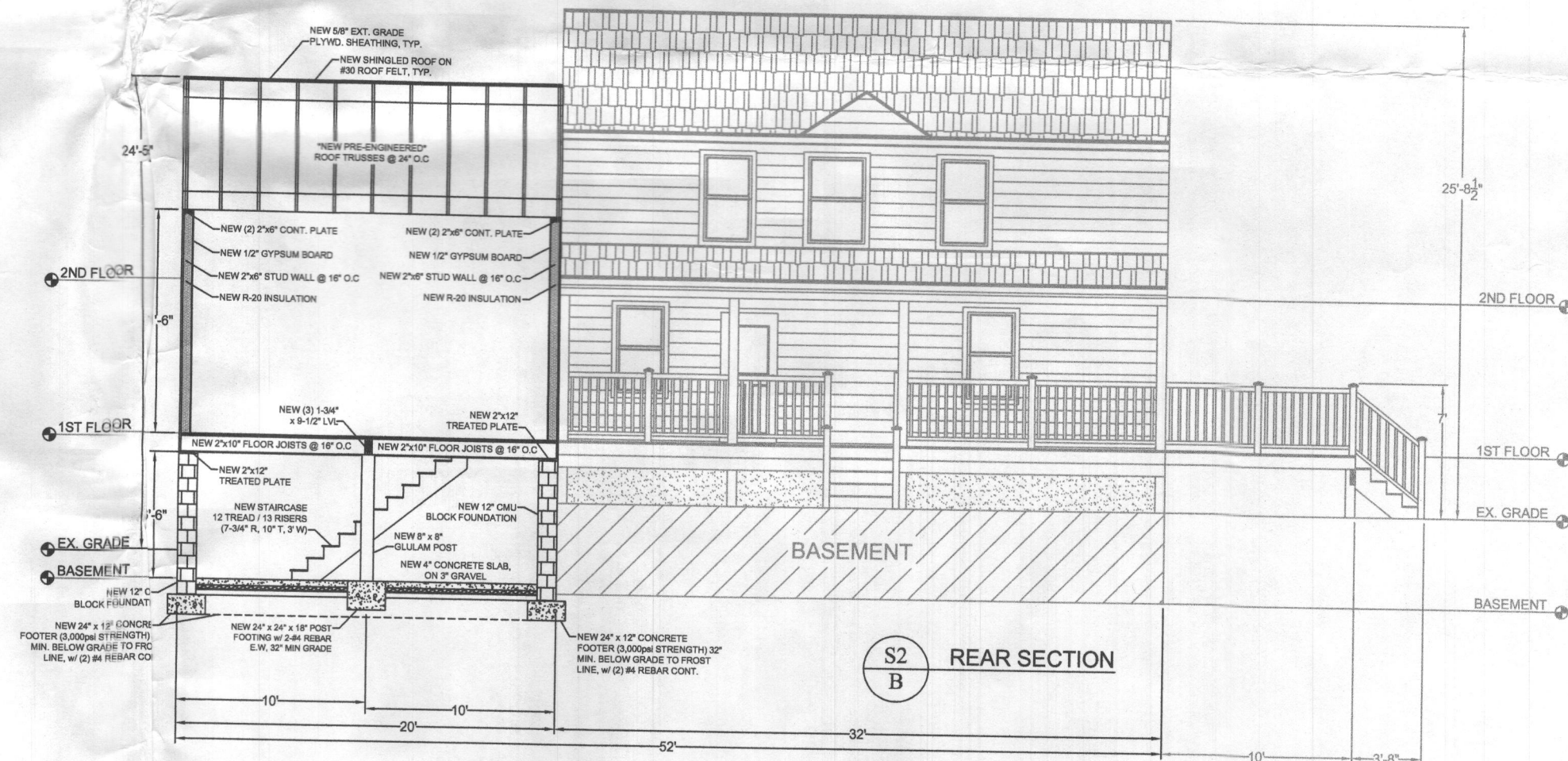
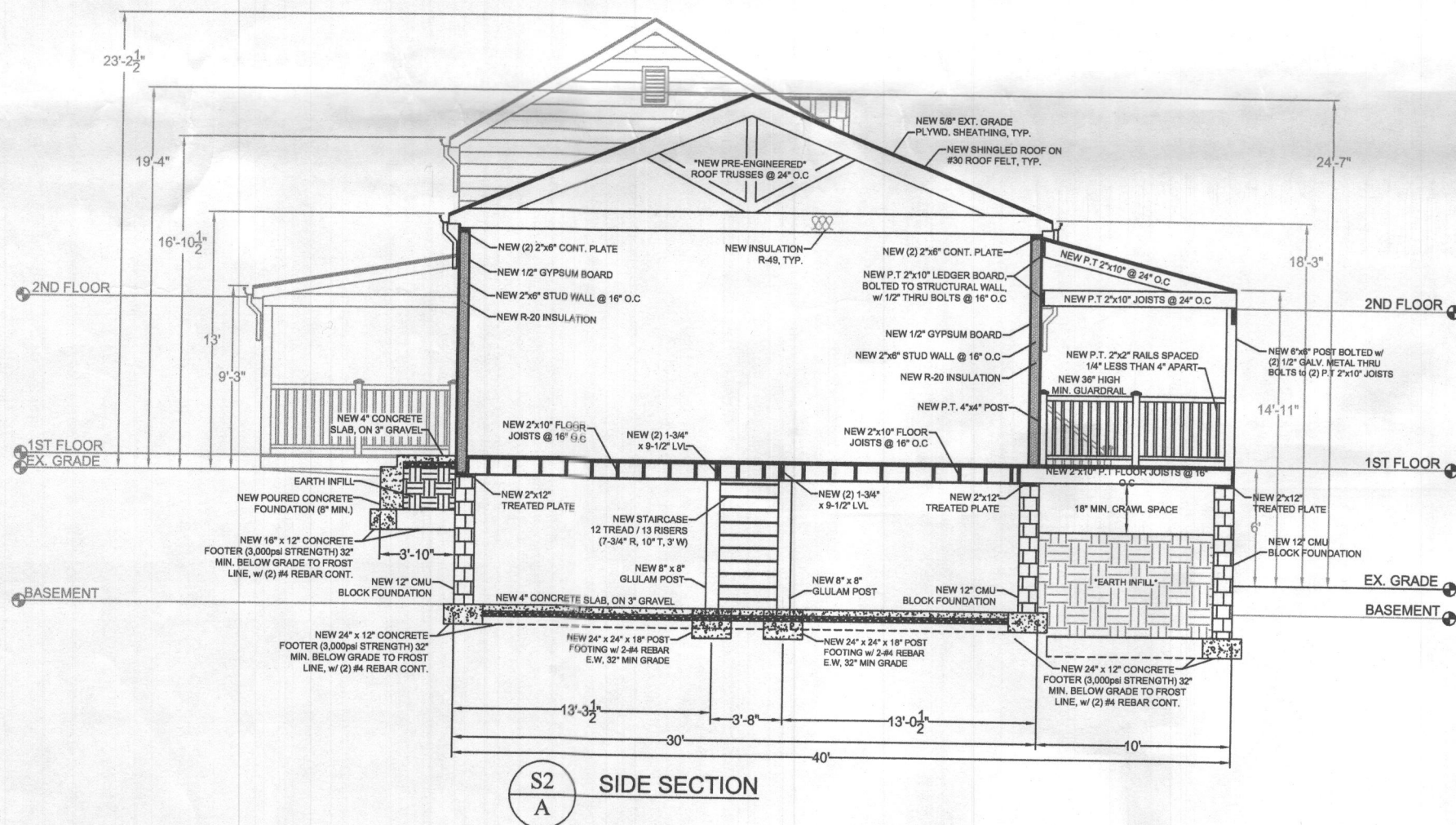
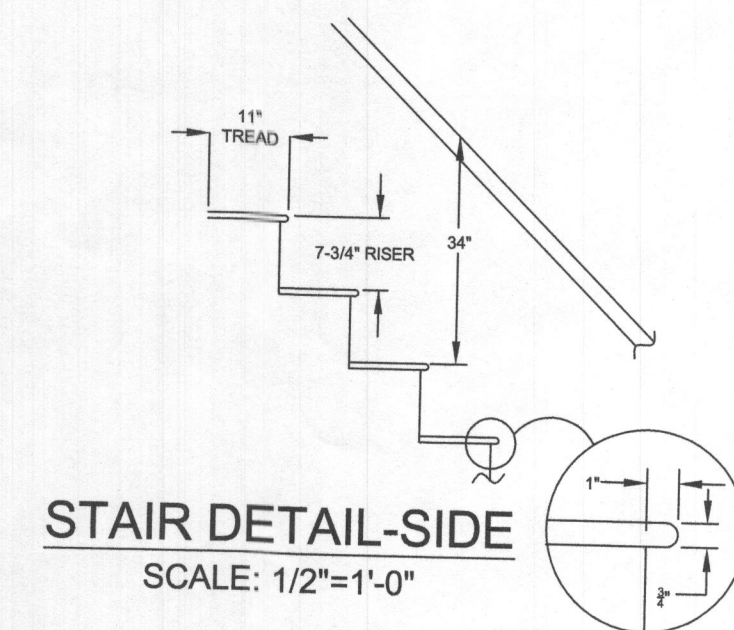
FLOOR LEVELS: 1) NEW FLOOR TO BE 3/4" T&G GLUED AND NAILED PLYWOOD

2) CONTRACTOR TO VERIFY THE CONDITION OF EXISTING JOISTS & REPLACE ANY THAT ARE DAMAGED

3) CONTRACTOR TO VERIFY ALL MEASUREMENTS & FLOOR TO CEILING HEIGHTS IN FIELD.

ROOF LEVEL: 1) ROOF TO BE 5/8" THICK FRT PLYWOOD ROOF DECK.

2) CONTRACTOR TO VERIFY THE CONDITION OF EXISTING JOISTS & REPLACE ANY THAT ARE DAMAGED



REV	DISCRIPTION	DATE

DESIGNED BY: CD	CD
DRAWN BY: JN	JN
REVIEWED BY: JN	JN
DATE: 11/03/2021	11/03/2021
SCALE: 1/8" = 1'-0"	1/8" = 1'-0"

CERTIFICATION

I hereby certify that these documents were prepared or approved by me, and that I am a duly Licensed Professional Engineer under the laws of the State of Maryland License No. 35796, Expiration Date: 6/12/22

PROJECT ADDRESS: 1070 HENRYTON RD

DESCRIPTION: SECTIONS 'A-B'