

NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

APPROVED
Limited building only review
Permit holder responsible for full compliance with the code

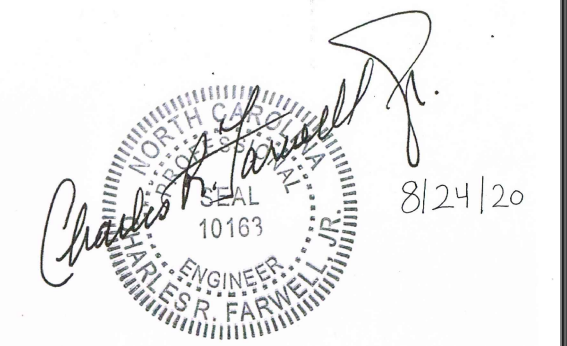
08/27/2020

Signature



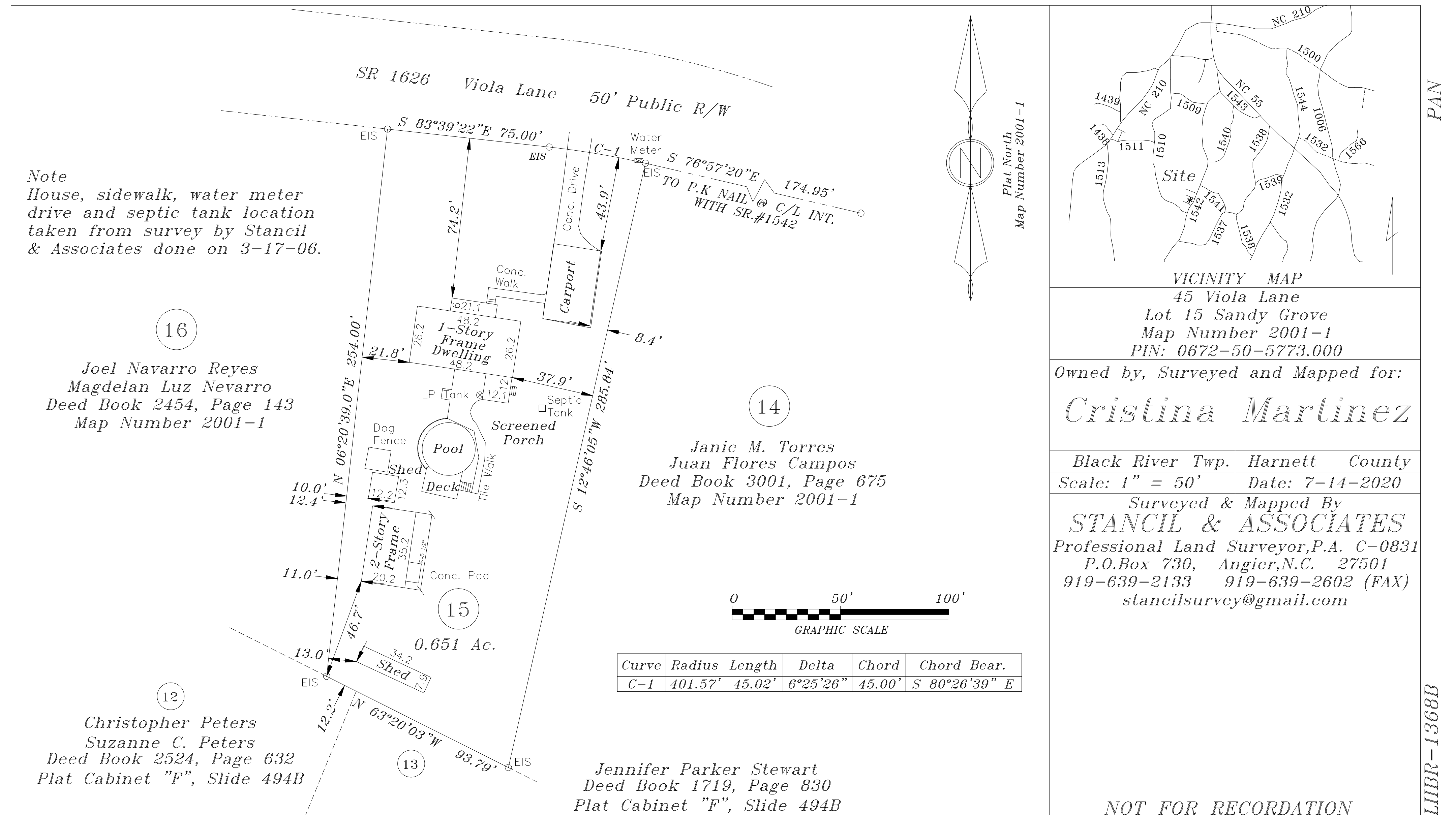
SEVEN LAKES ENGINEERING SERVICES, INC.

2223 Seven Lakes South
Seven Lakes, NC 27376
Telephone: 910.673.0978
Email: 7lakesengrg@gmail.com



REVISIONS

	DATE/DESCRIPTION
SSR	08/24/2020



Client:
Cristina Martinez
Juan Martinez
45 Viola Ln.
Lillington, NC
27501

PROJECT NO: 20-071-513

DATE: 7/27/2020

DRAWN BY: SSR

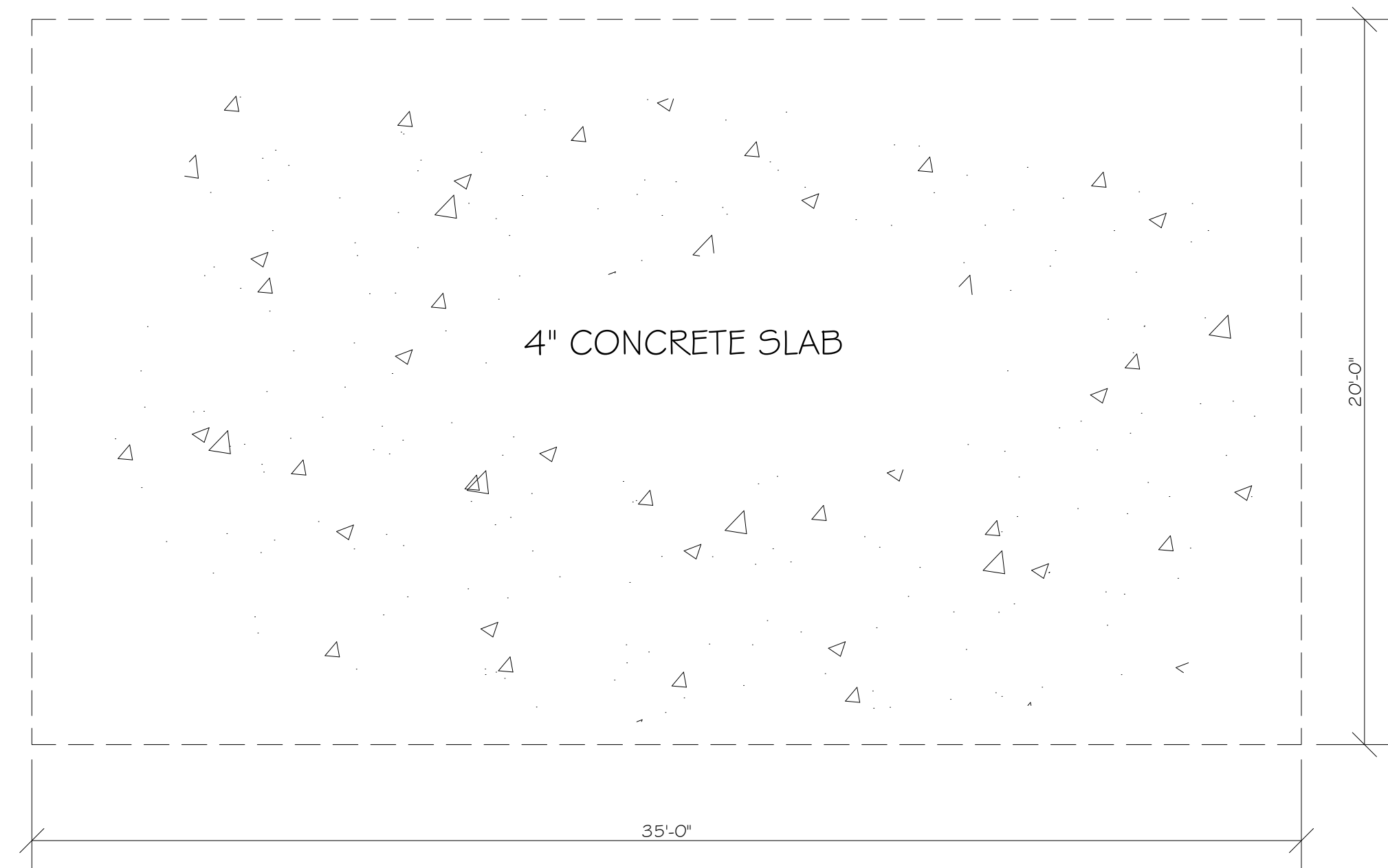
SCALE: NTS

TITLE: SITE PLAN

Sheet Number:

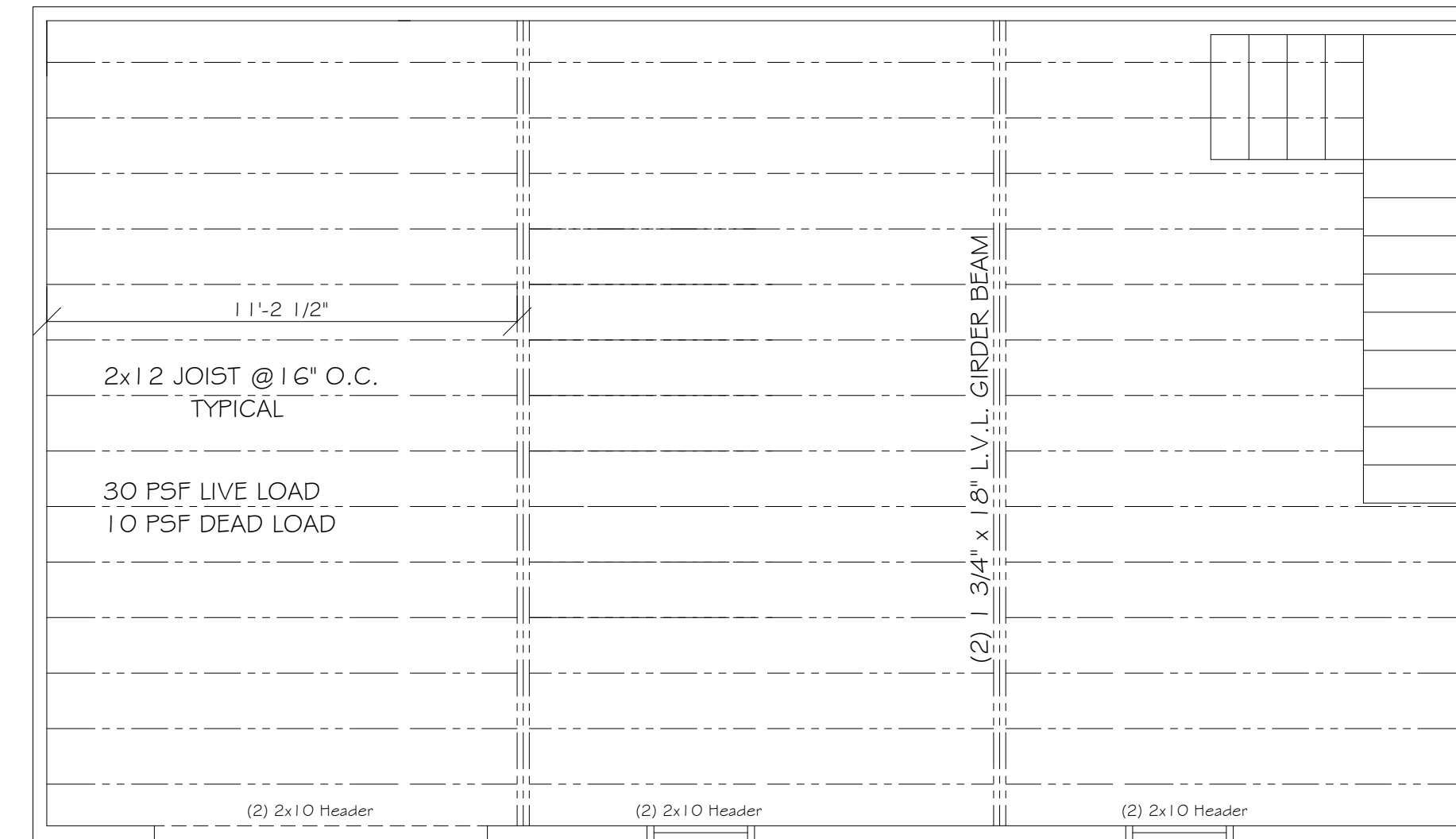
O of 2

AS BUILT DRAWINGS



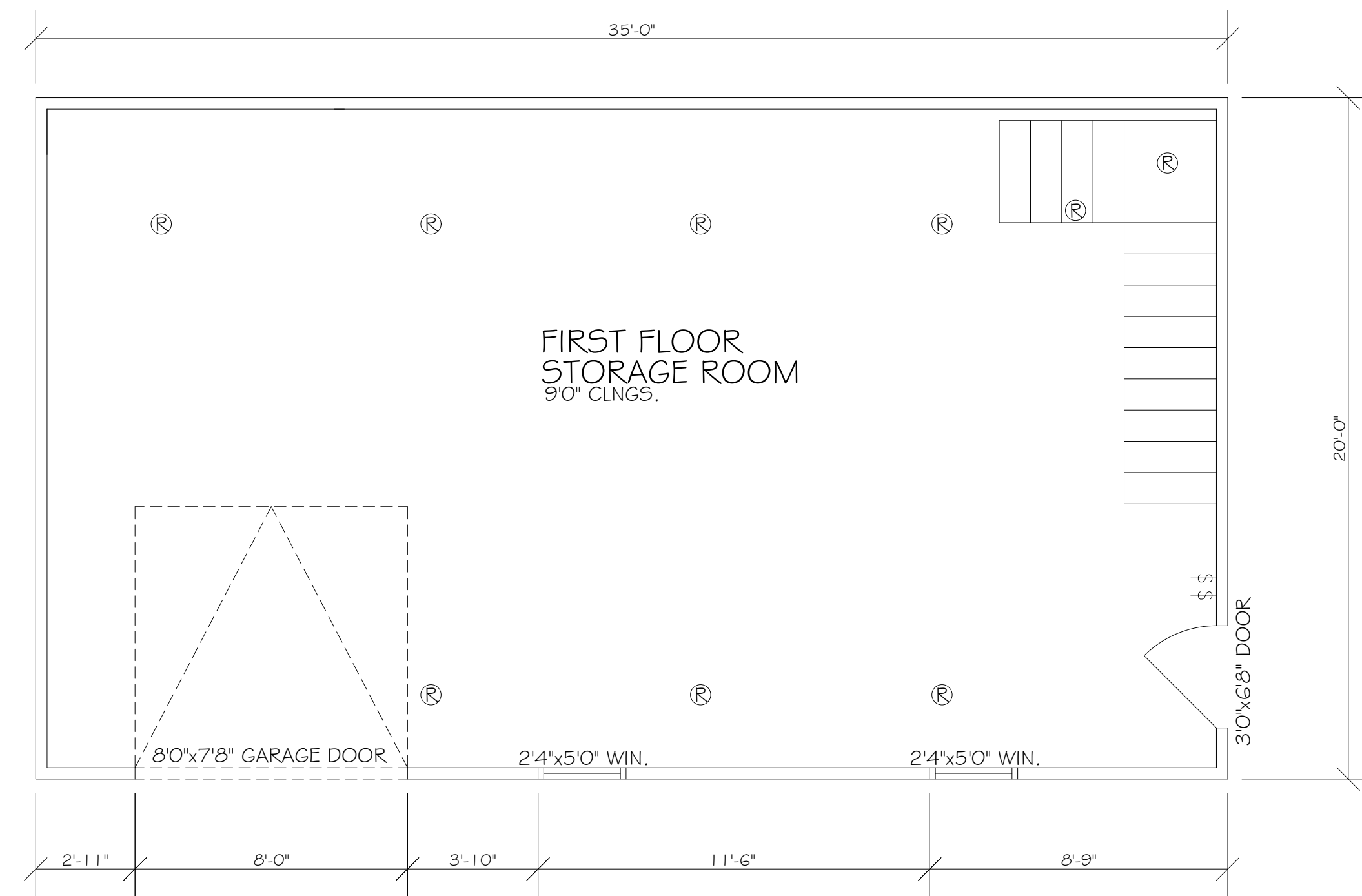
FOUNDATION PLAN

SCALE: 3/8" = 1'0"



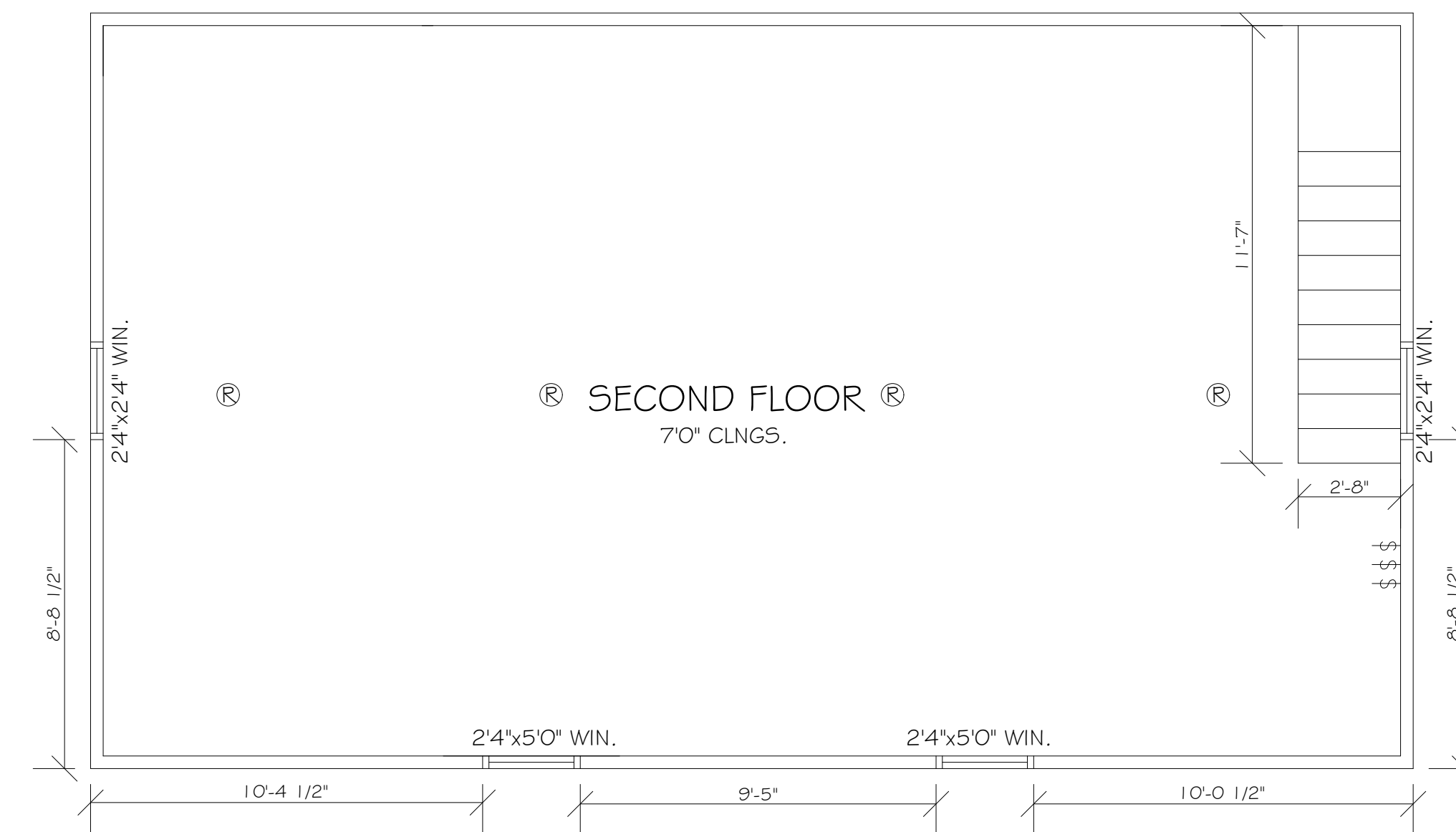
JOIST LAYOUT

SCALE: 3/8" = 1'0"



FIRST FLOOR PLAN

SCALE: 3/8" = 1'0"



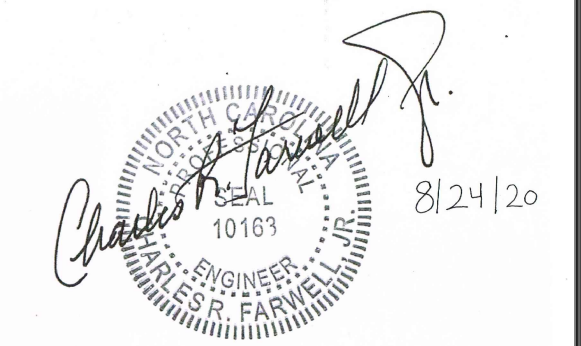
SECOND FLOOR PLAN

SCALE: 3/8" = 1'0"

ELECTRICAL SYMBOLS			
	FAN		DOOR SWITCH
	TYPICAL FLOOR RECEPTACLE		PHONE JACK
	TYPICAL WALL RECEPTACLE		CABLE OUTLET
	TYPICAL 220 V WALL RECEPTACLE		FAN, LIGHT COMBINATION
	WEATHERPROOF OUTLET		FLOOD LIGHT
	GFI GROUND FAULT INTERRUPTOR		FLUORESCENT LIGHTS
	TYPICAL SWITCH		RECESSED LIGHT
	3 WAY OR MORE (SEE PLAN)		LIGHT FIXTURES
			GARAGE DOOR OPENER (GDO)

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27501

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SCALE: 1/4" = 1'0"

TITLE:
FLOOR PLAN
FOUNDATION PLAN

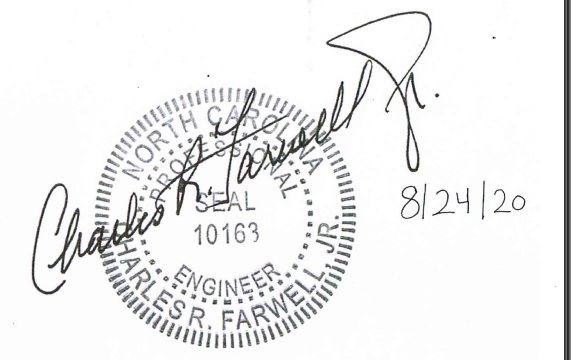
Sheet Number:

1 of 2

AS BUILT DRAWINGS

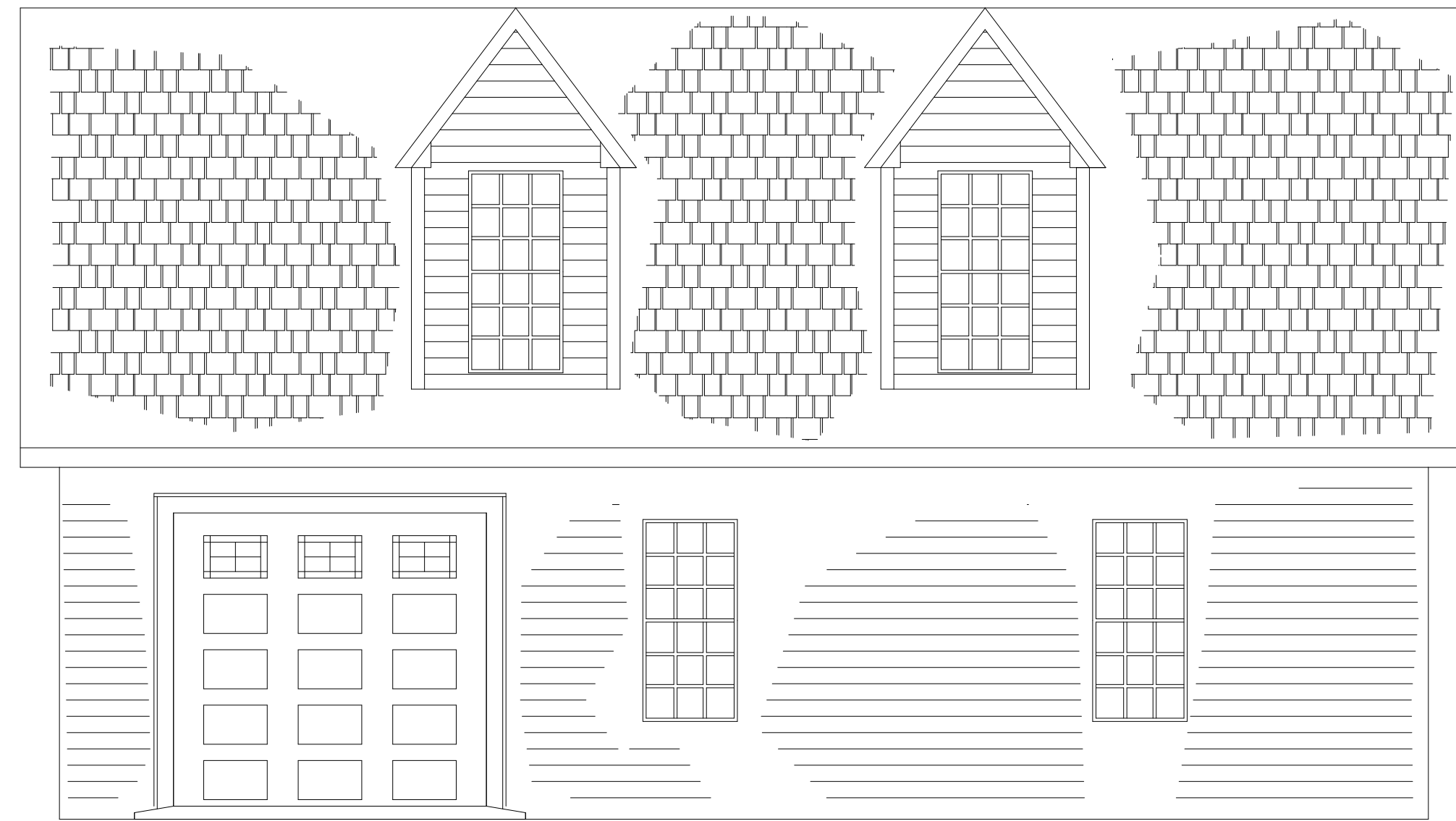
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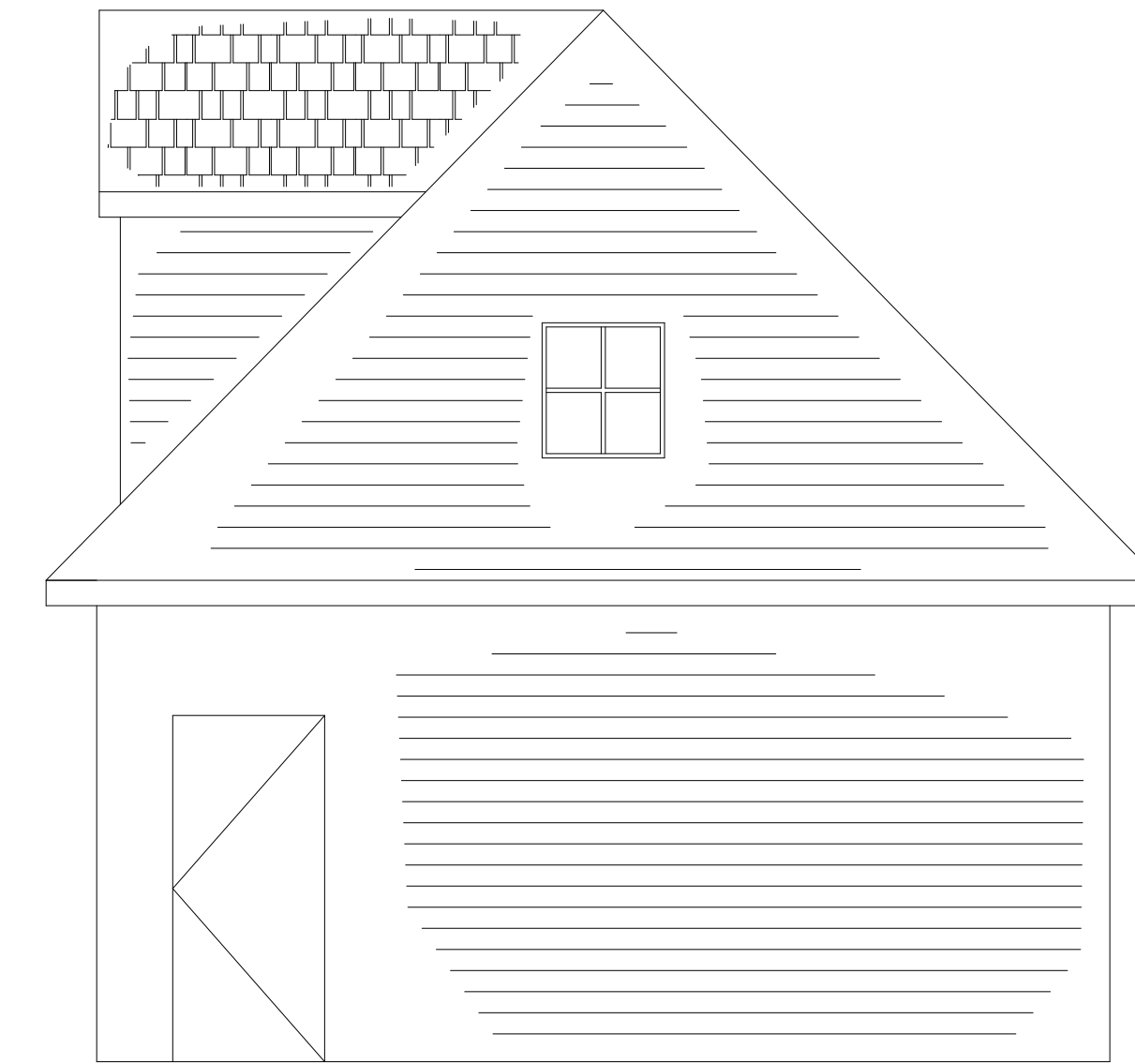
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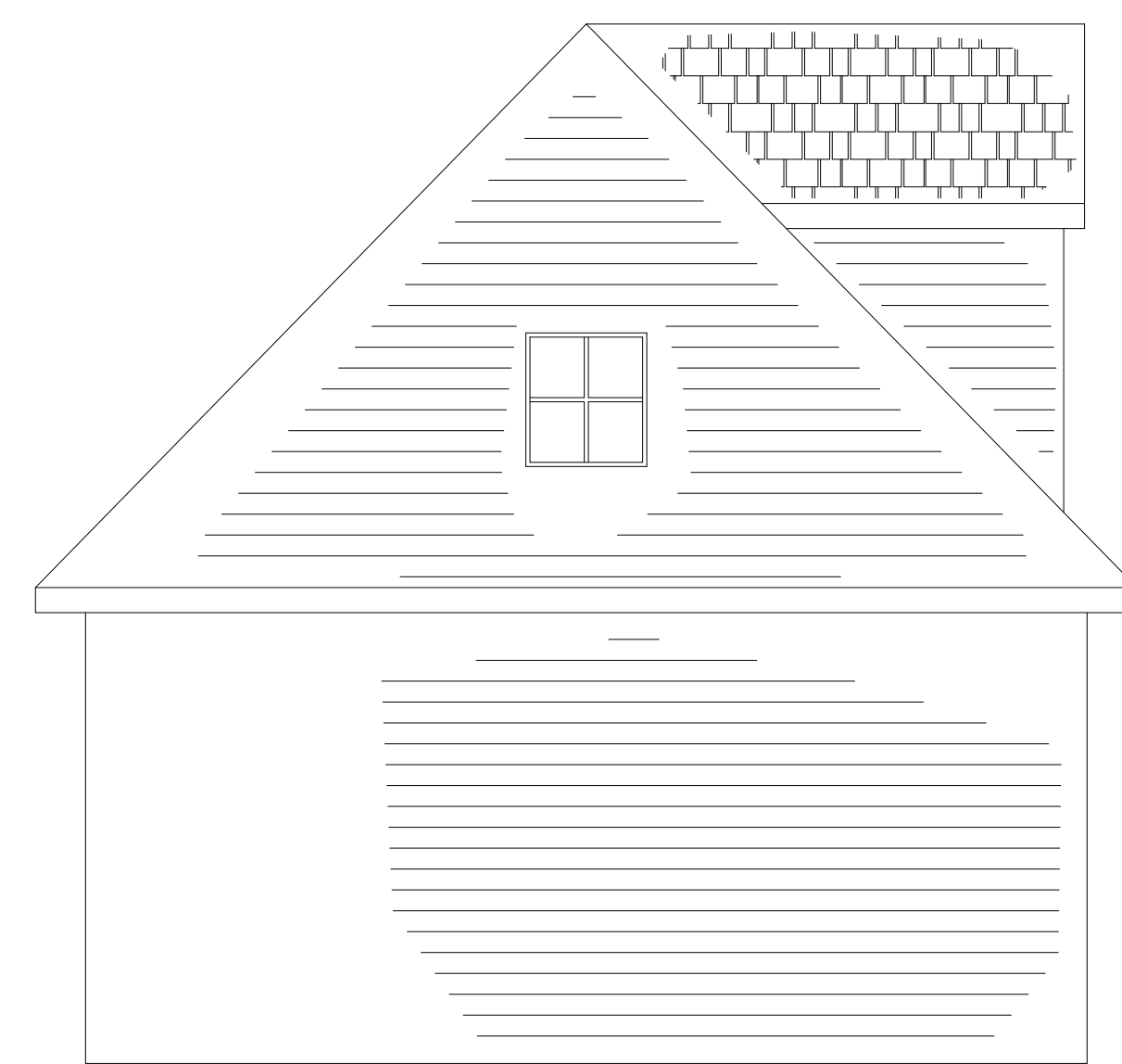
FRONT SIDE ELEVATION

SCALE: 3/8" = 1'0"



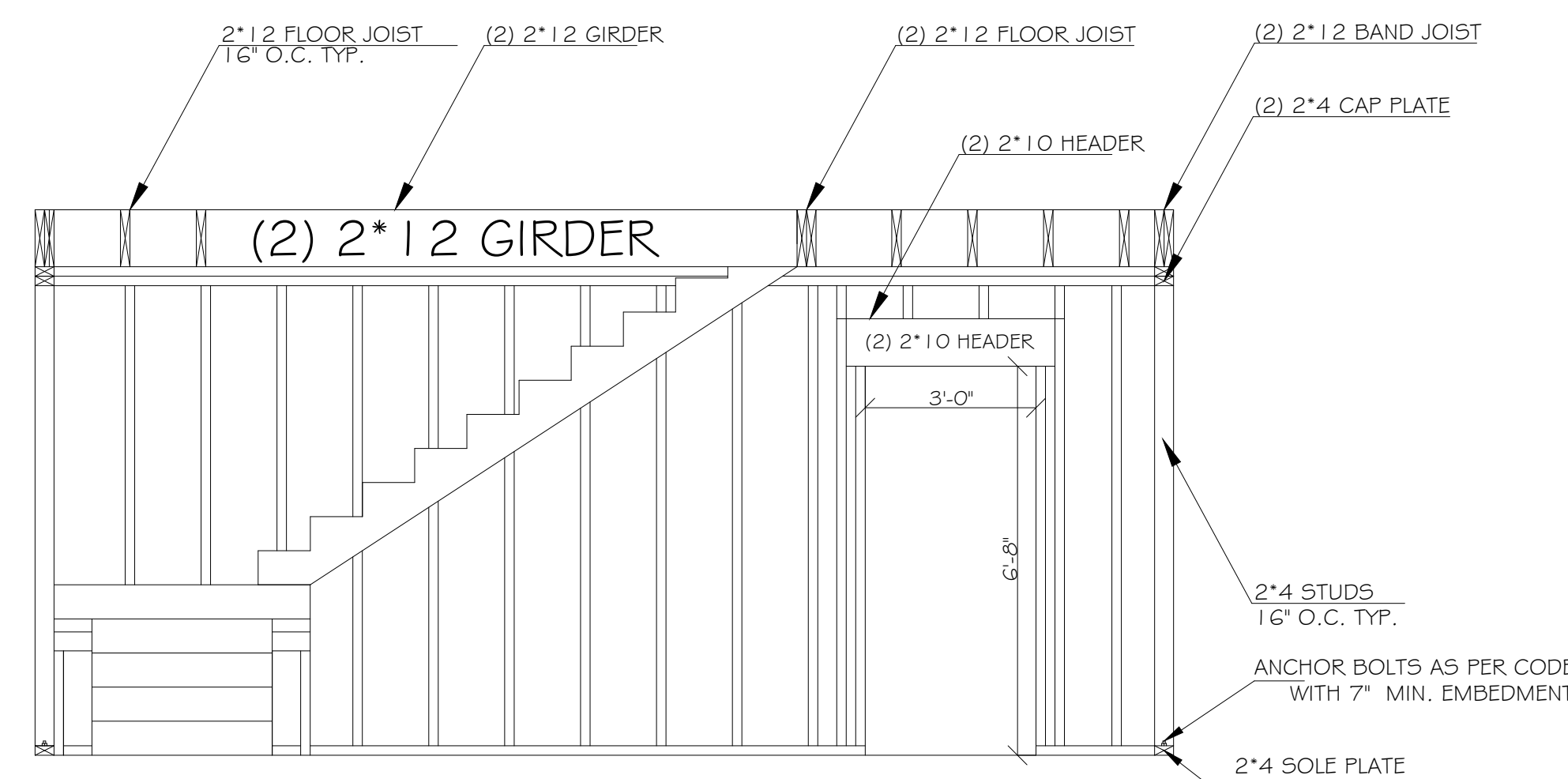
LEFT SIDE ELEVATION

SCALE: 3/8" = 1'0"



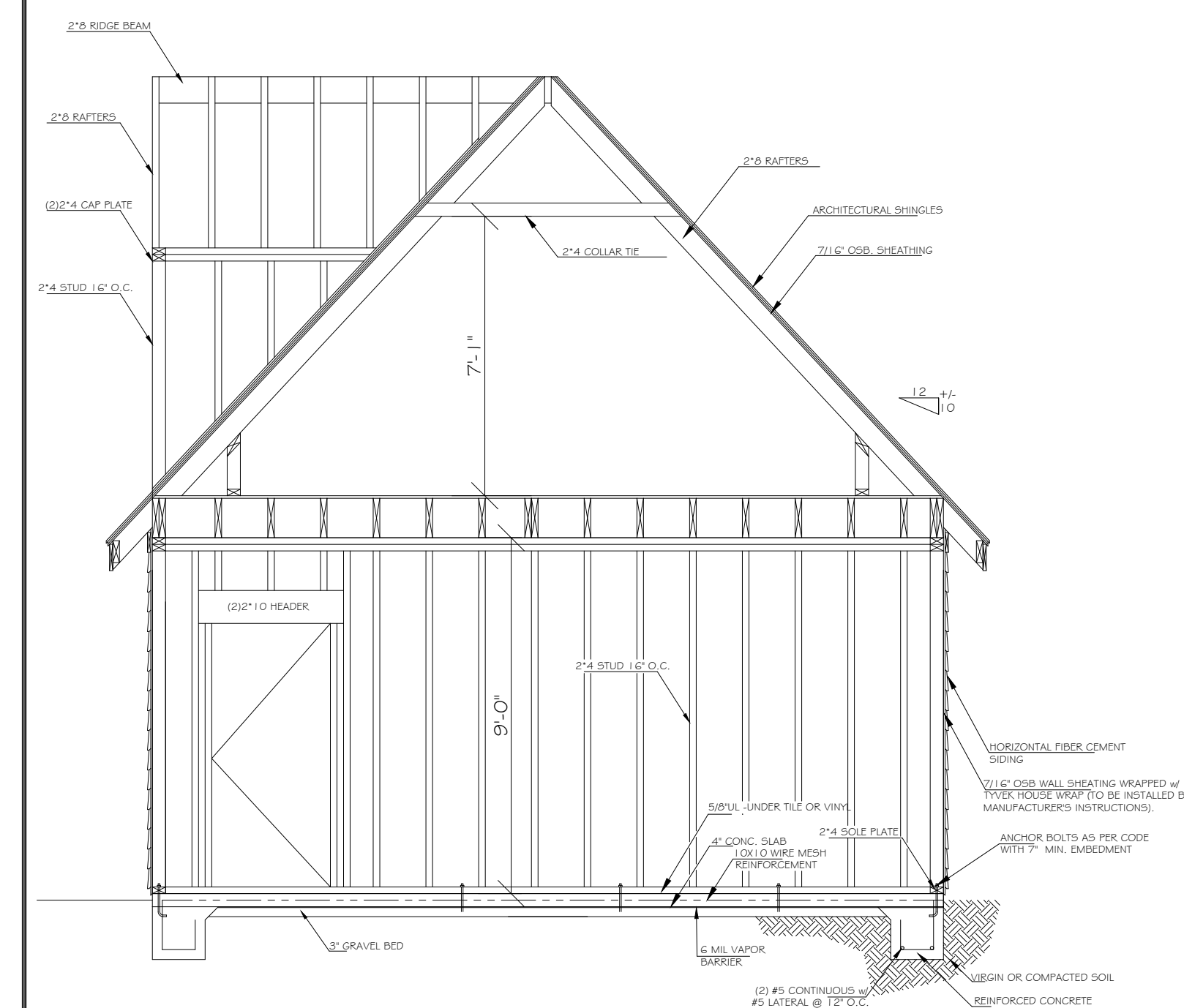
RIGHT SIDE ELEVATION

SCALE: 3/8" = 1'0"



STAIR CASE PROFILE

SCALE: NTS



DETAILS

SCALE: 3/8" = 1'0"

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Juan Martinez
45 Viola Ln.
Lillington, NC
27501

PROJECT NO: 20-071-513

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SCALE: 1/4" = 1'0"

TITLE: ELEVATIONS/ DETAILS

Sheet Number:

2 of 2

SEVEN LAKES ENGINEERING SERVICES, INC.

204 E. MAIN STREET, ABERDEEN, NC 28315
TELEPHONE: (910) 673- 0978 E-MAIL: 7LAKESENGRG@GMAIL.COM

August 24, 2020

Juan Martinez
Cristina Martinez
45 Viola Lane
Angier, NC 27501


Subject: Structural Assessment
45 Viola Lane
Angier, NC 27501

Dear Mr. & Mrs. Martinez,

The purpose of this letter is to verify that the subject building was constructed as shown in the building plans. Seven Lakes Engineering Services hereby verifies that the subject building was constructed in accordance with the building plans which were submitted to Harnett County.

If you have any questions or concerns, do not hesitate to call Shawn at our office.

Yours truly,
SEVEN LAKES ENGINEERING SERVICES, INC


8/24/20

Dr. Charles R. Farwell, Jr. P.E.
President

SEVEN LAKES ENGINEERING SERVICES, INC.

204 E. MAIN STREET, ABERDEEN, NC 28315
TELEPHONE: (910) 673-0978 E-MAIL: 7LAKESENGRG@GMAIL.COM

July 24, 2020

Juan Martinez
Cristina Martinez
45 Viola Lane
Angier, NC 27501

Subject: Structural Assessment
45 Viola Lane
Angier, NC 27501

Dear Mr. & Mrs. Martinez,

Seven Lakes Engineering Services, Inc. (SLES) performed an inspection on July 13, 2020. The purpose of the inspection was to provide data to assess the 20'x35' storage building that was added to the subject site.

Summary and Conclusions of Inspection Observations:

Upon inspection of the subject building, SLES did not note any abnormalities with the construction of the subject building. Upon analysis of the floor system, SLES has determined the subject floor system of the building is operating at 80% capacity. Upon visual inspection of the roof system of the subject building, SLES did not note any abnormalities. The roof system is a stick built roof system with 2x8 rafters, 2x8 ridge beam and 2x4 collar ties. The collar ties for the roof system are located within the upper 1/3 of the attic. Upon inspection of the wall frame construction, SLES did not note any abnormalities with the construction of the exterior load bearing walls. The proper anchor bolts were used to attach the exterior walls to the concrete slab foundation of the subject building.

Upon further investigation, SLES recommends that a licensed electrical contractor be contacted to provide an inspection of the electrical services of the subject building. The spacing of the receptacles in the subject building must be in compliance with the 2018 NEC section 210.52.A1, "Receptacles shall be installed so that no point measured horizontally along the floor line of any wall space is more than six feet from a receptacle outlet."

If you have any questions or concerns, do not hesitate to call Shawn at our office.

Yours truly,
SEVEN LAKES ENGINEERING SERVICES, INC

 7/24/20

Dr. Charles R. Farwell, Jr. P.E.
President