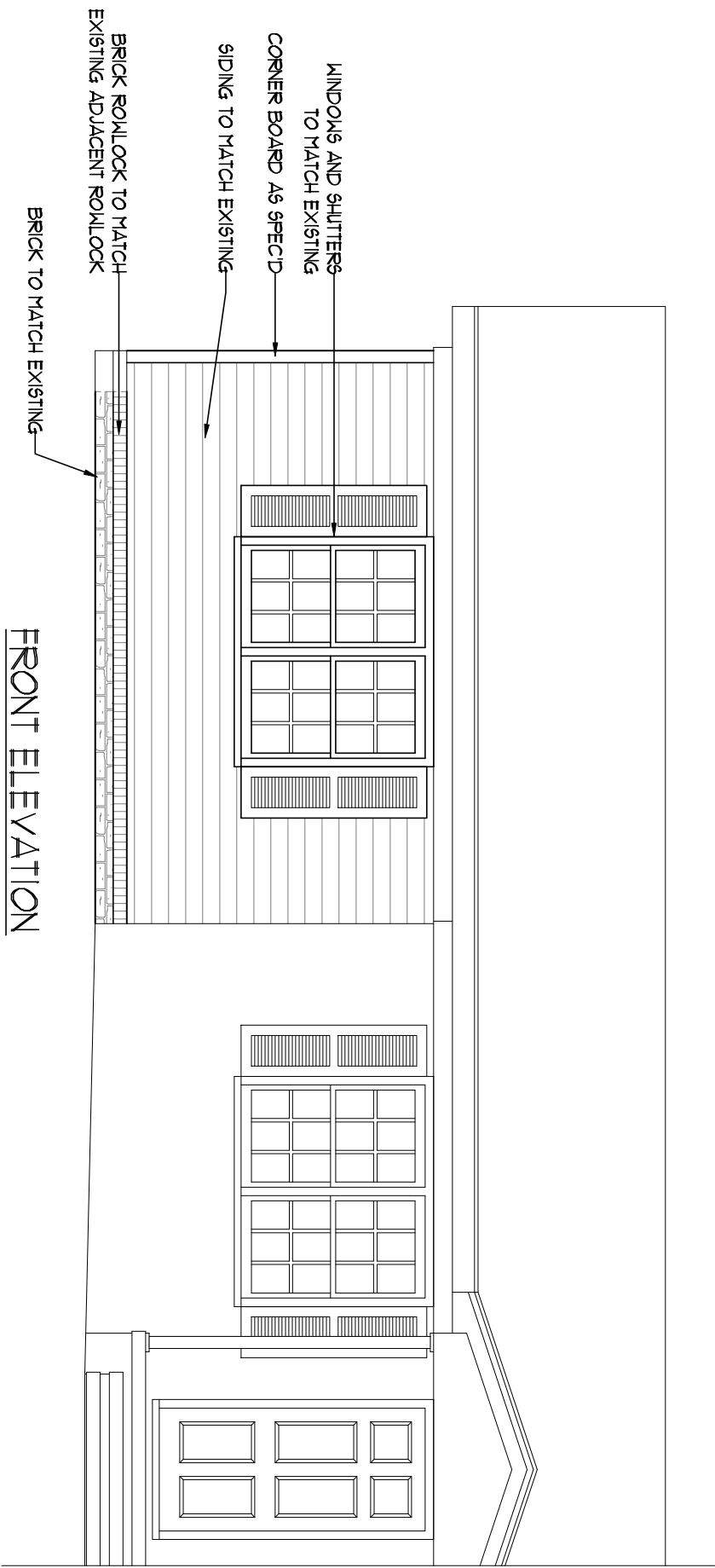
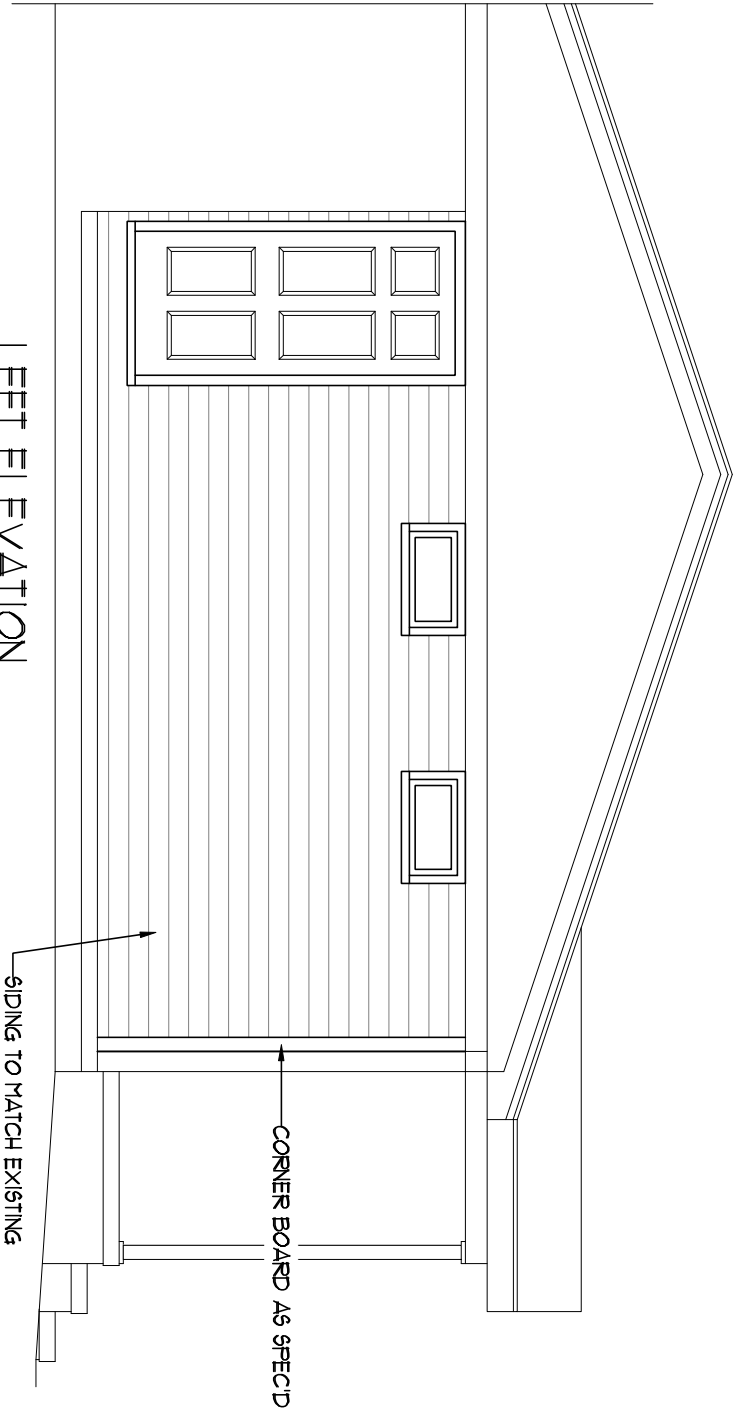




FRONT ELEVATION



LEFT ELEVATION



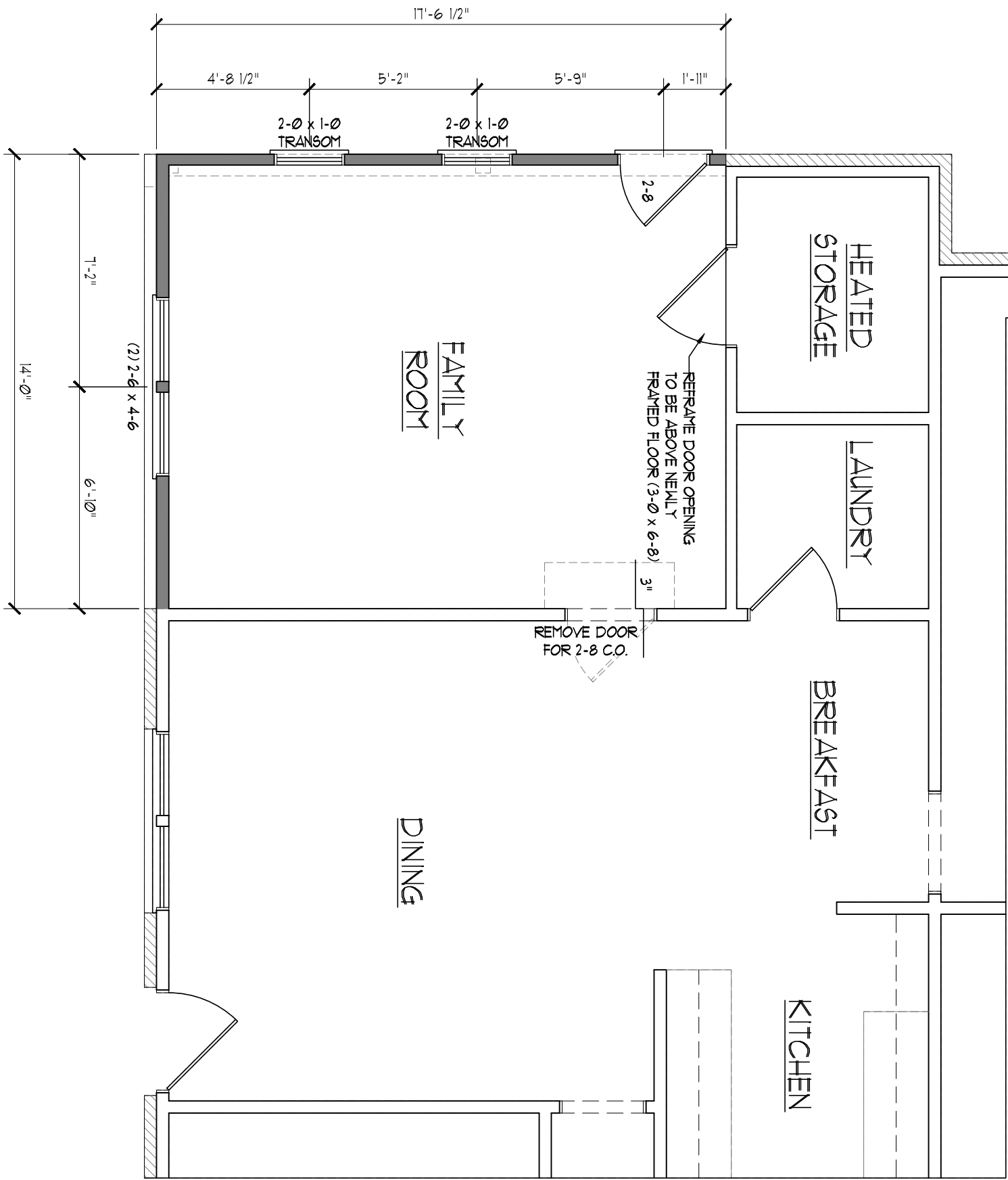
SPECTRA ENGINEERING AND
DESIGN, PLLC
P.O. BOX 37625
RALEIGH, NORTH CAROLINA 27627
TEL.: (919) 228-2841
LICENSE NO. NC: P-09346 VA: 000462

DATE: JUNE 23, 2025
SCALE: 1/4" = 1'-0"
DRAWN BY: BPT
ENGINEERED BY: TSZ
REVIEWED BY: TSZ

BREY RENOVATION
1015 BRICK MILL ROAD
COATS, NORTH CAROLINA
BUILDER: BELIEVE BUILDERS

ELEVATIONS

A-1
SHEET 1 OF 4



SQUARE FOOTAGE:

FIRST FLOOR ADDITION: 291 SQ. FT.

* DIMENSIONS SUBJECT TO
CHANGE ±2" TO MATCH
EXISTING STRUCTURE.

EXISTING WALL
REMOVE WALL
NEW WALL



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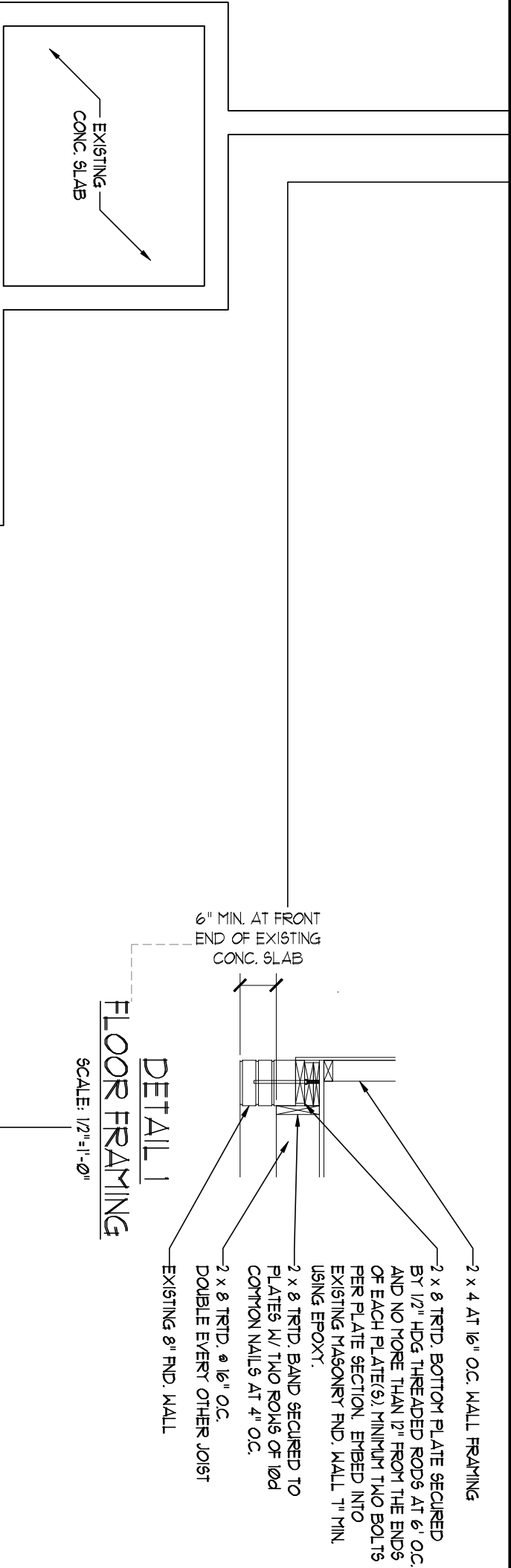
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ENGINEERED BY: TSZ
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BREY RENOVATION
1015 BRICK MILL ROAD
COATS, NORTH CAROLINA
BUILDER: BELIEVE BUILDERS

FIRST FLOOR PLAN

A-2

SHEET 2 OF 4



DETAIL 1
FLOOR FRAMING

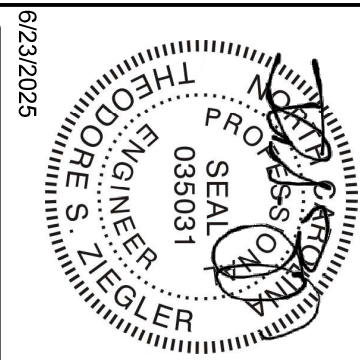
* DIMENSIONS SUBJECT TO CHANGE ±2" TO MATCH EXISTING STRUCTURE.

- EXISTING WALL
- REMOVE WALL
- NEW WALL

NOTE - IF THE OBSERVED EXISTING FRAMING CONFIGURATION DOES NOT MATCH THE ASSUMED CONFIGURATION SPECIFIED ON THE PLAN, STOP CONSTRUCTION IMMEDIATELY AND CONTACT SPECTRA ENGINEERING AND DESIGN, PLLC FOR FURTHER INSTRUCTION.

DISCLAIMER - ALL CONSTRUCTION SHALL CONFORM TO THE LATEST REQUIREMENTS OF THE NORTH CAROLINA RESIDENTIAL CODE (NCRC), 2018 EDITION, PLUS ALL LOCAL CODES AND REGULATIONS.

FRAMING LUMBER - ALL FRAMING LUMBER SHALL BE #2 SYP MINIMUM (Fb = 1500 Psi, Fv = 175 Psi, E = 1400000 Psi) UNLESS NOTED OTHERWISE (UNO). ALL TREATED LUMBER SHALL BE #2 SYP MINIMUM (Fb = 1500 Psi, Fv = 175 Psi, E = 1400000 Psi) UNLESS NOTED OTHERWISE (UNO).



BREY RENOVATION
1015 BRICK MILL ROAD
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BUILDER: BELIEVE BUILDERS

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LICENSE NO. NC: P-09346 VA: 000462

DATE: JUNE 23, 2025
SCALE: 1/4" = 1'-0"
DRAWN BY: BPT
ENGINEERED BY: T9Z
REVIEWED BY: T9Z

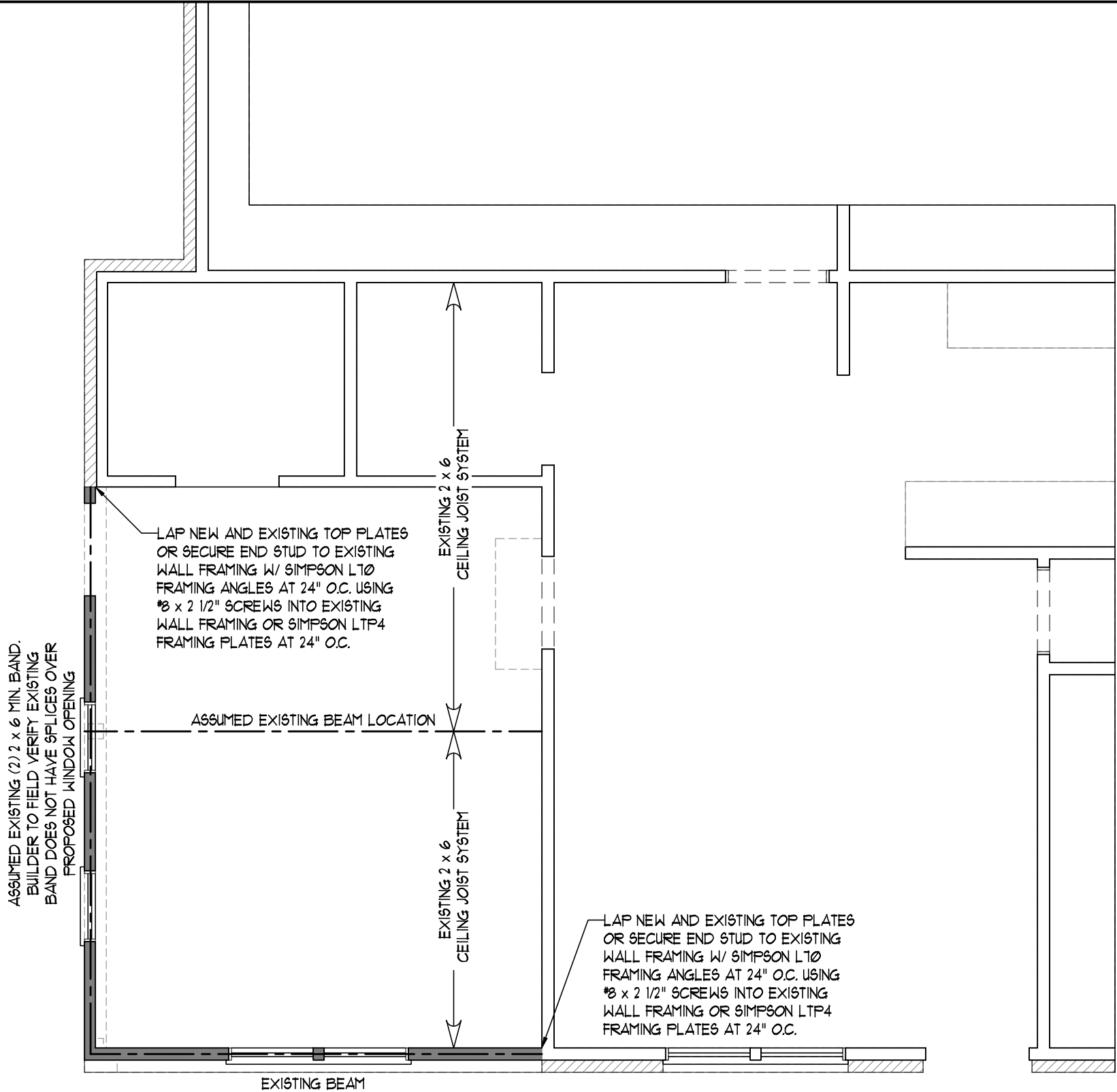
ENGINEER'S SEAL IS VALID UP TO ONE YEAR OF SEAL DATE.

FOUNDATION PLAN

6/23/2025

S=1

SHEET 3 OF 4



EXISTING WALL
REMOVE WALL
NEW WALL

*NOTE - IF THE OBSERVED EXISTING FRAMING CONFIGURATION DOES NOT MATCH THE ASSUMED CONFIGURATION SPECIFIED ON THE PLAN, STOP CONSTRUCTION IMMEDIATELY AND CONTACT SPECTRA ENGINEERING AND DESIGN, PLLC FOR FURTHER INSTRUCTION.

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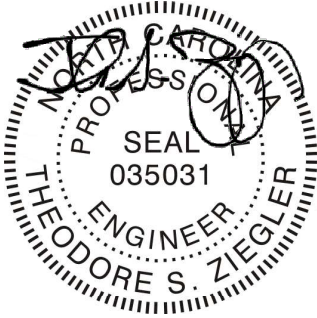
FRAMING LUMBER - ALL FRAMING LUMBER SHALL BE #2 SYP MINIMUM (Fb = 150 PSI, Fv = 175 PSI, E = 1400000 PSI) UNLESS NOTED OTHERWISE (UNO). ALL TREATED LUMBER SHALL BE #2 SYP MINIMUM (Fb = 150 PSI, Fv = 175 PSI, E = 1400000 PSI) UNLESS NOTED OTHERWISE (UNO).



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DATE: JUNE 23, 2025
SCALE: 1/4" = 1'-0"
DRAWN BY: BPT
ENGINEERED BY: TSZ
REVIEWED BY: TSZ

BREY RENOVATION
1015 BRICK MILL ROAD
COATS, NORTH CAROLINA
BUILDER: BELIEVE BUILDERS



6/23/2025

CEILING FRAMING PLAN
S-2
SHEET 4 OF 4

ENGINEER'S SEAL IS VALID UP TO ONE YEAR OF SEAL DATE.