

BUILDING CODE:
 2015 INTERNATIONAL BUILDING CODE AND 2018
 RESIDENTIAL CODE NEW JERSEY EDITION COMBO

DESIGN NOTES:

DEAD LOADS: SECOND FLOOR: 15 PSF
 ROOF: 15 PSF

LIVE LOADS: SECOND FLOOR: 40 PSF
 ROOF: 20 PSF

SNOW LOADS: ROOF: 35 PSF

WIND LOADS: BASIC WIND SPEED (V): 111 MPH (3 SEC. GUST)

TIMBER NOTES:
 SPECIES: EASTERN WHITE PINE
 GRADE: #2 OR BETTER
 SURFACE: S4S
 SIZING: 1/2" UNDER ROUGH DIM. (8x8 + 15"x15")
 CHAMFERS: (NONE)
 FINISH: (NONE)

FASTENER NOTES:
 STEEL:
 BOLTS, NUTS, WASHERS: DIA. AS NOTED, GALVANIZED, GRADE A307

TIMBER FRAME:
 - TRADITIONAL MORTISE & TENON JOINERY W/ 1" DIA. OAK PEGS AT BEAM CONNECTIONS.
 - TRADITIONAL WOOD CONNECTIONS TO BE SUPPLEMENTED BY STRUCTURAL WOOD SCREWS AS NOTED.

NO.	DATE	REVISIONS / SUBMISSIONS

PROJECT TITLE:
**PLYMOUTH CARRIAGE BARN KIT FOR:
 JEFF & COLLEEN GANGL
 17 KENNADAY RD
 MENDHAM, NJ 07945**

DRAWING TITLE:
FRAMING PLAN

DATE:
01-04-24

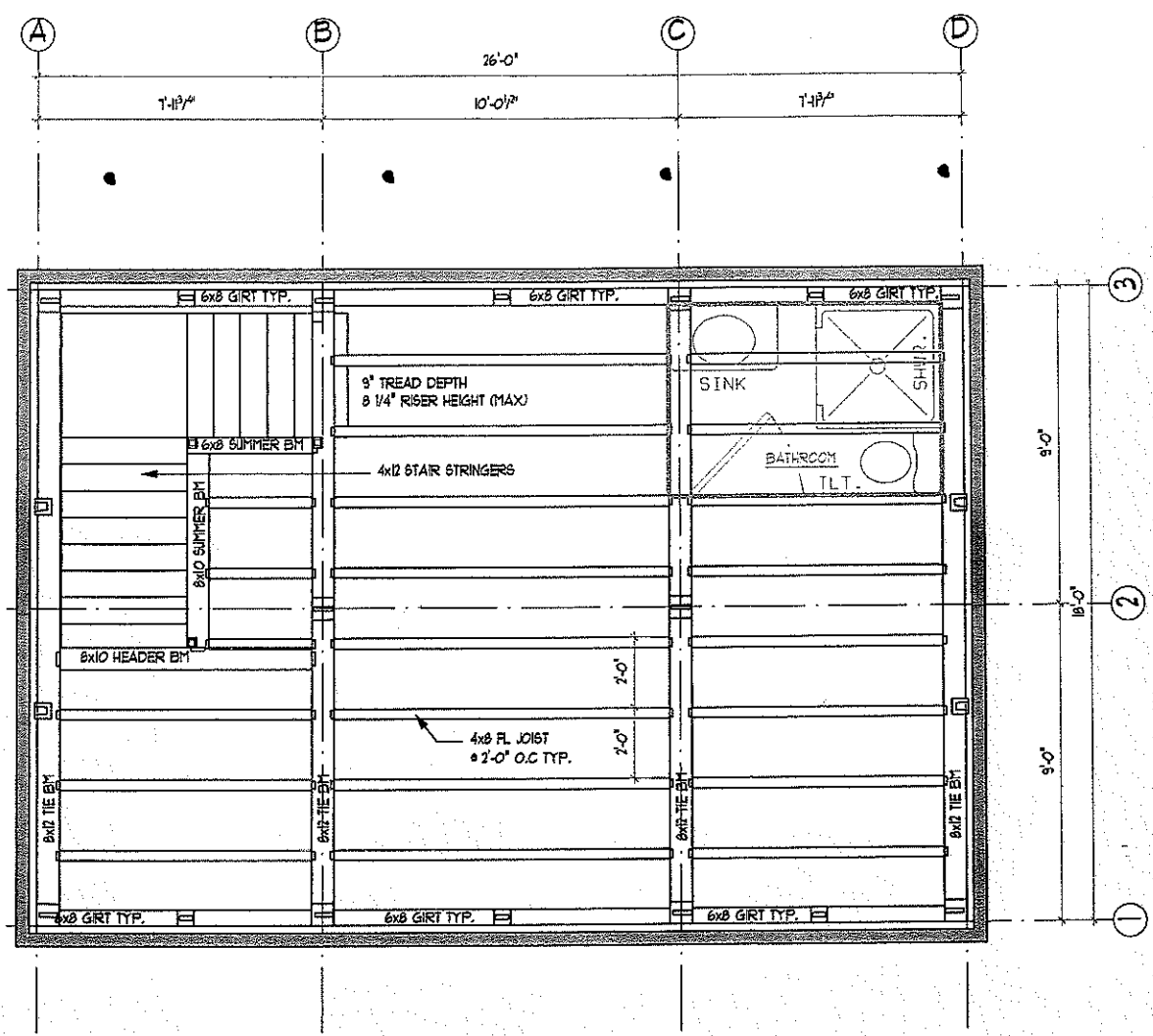
SCALE:
AS NOTED

DRAWN BY:
LND

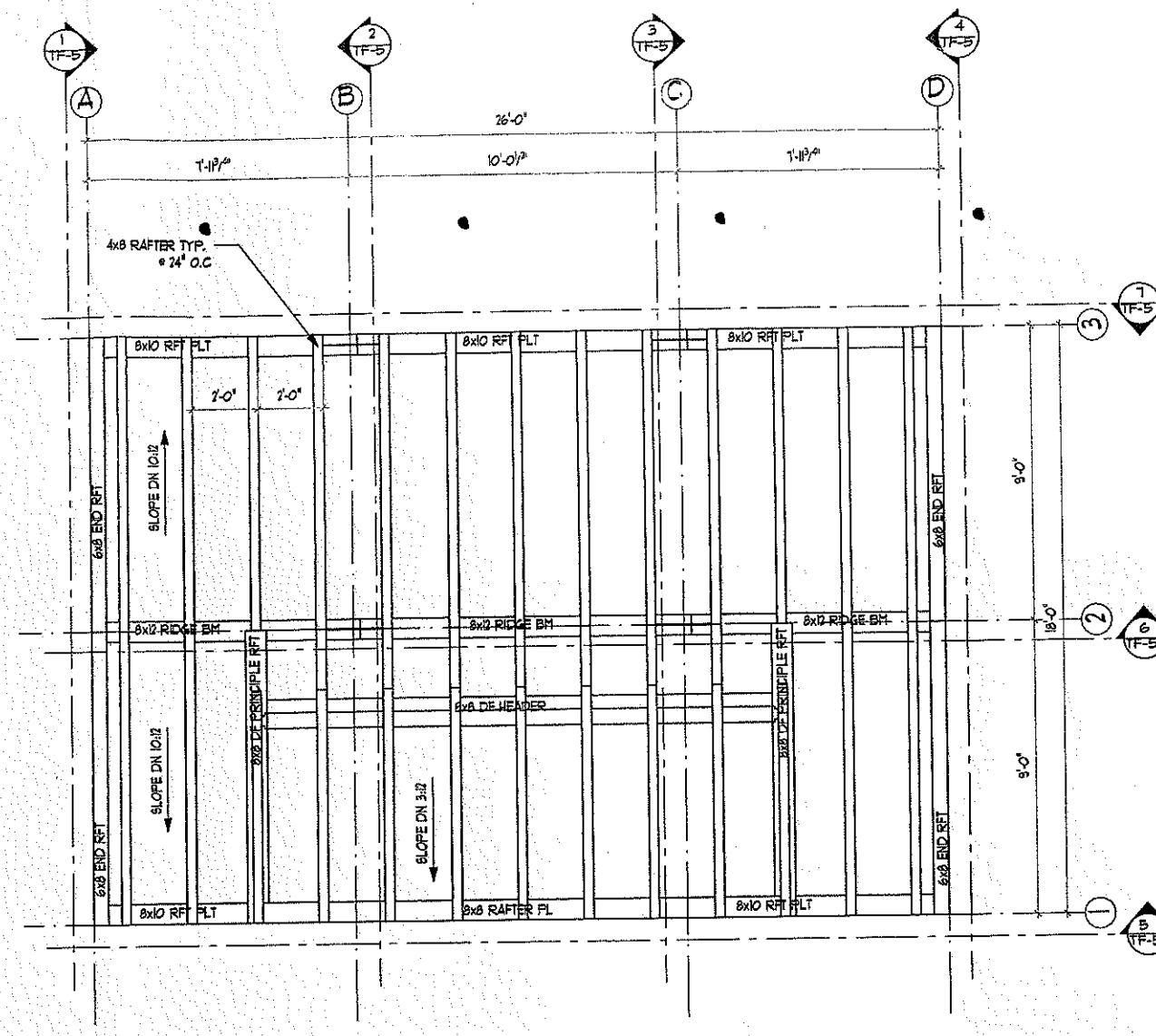
CHK BY:
EWS

PROJECT ID:
1617

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1 SECOND FLOOR FRAMING PLAN
 TF-4 SCALE: 1/8" = 1'-0"



2 ROOF FRAMING PLAN
 TF-4 SCALE: 1/8" = 1'-0"

3" x 24" KNIFE PL
 W/ (4) 3/4" x 4-1/2" STEEL
 PINS (1 OF 6)