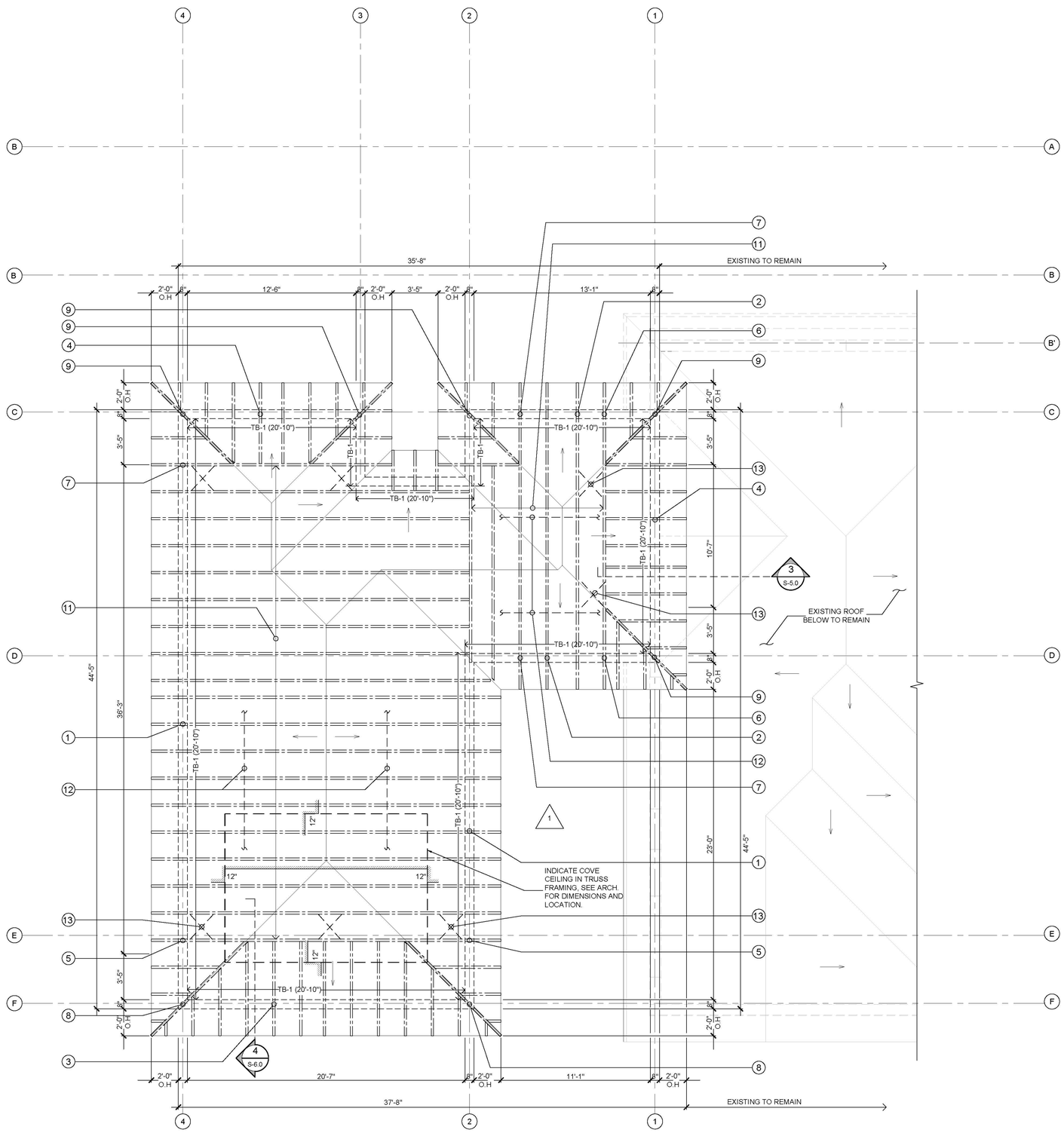
WOOD CONNECTORS SCHEDULE:

1	G= 1430.00 lbs U= 1790.12 lbs PROVIDE (1) NVHTA-16 NAILED WITH 12-10d NAILS AT STRAP AND 6-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0901.05.
2	G= 1265.00 lbs U= 1604.95 lbs PROVIDE (1) NVHTA-16 NAILED WITH 10-10d NAILS AT STRAP AND 6-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0901.05.
3	G= 385.00 lbs U= 551.62 lbs PROVIDE (1) NVSTA-16 NAILED WITH 5-10d NAILS AT STRAP AND 6-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0526.05.
4	G= 330.00 lbs U= 479.83 lbs PROVIDE (1) NVSTA-16 NAILED WITH 5-10d NAILS AT STRAP AND 6-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0526.05.
5	G= 2860.00 lbs U= 3072.73 lbs PROVIDE (1) NV358-16 NAILED WITH 16-10d NAILS AT STRAP AND 8-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0526.05.
6	G= 4647.50 Lbs U= 4993.18 Lbs PROVIDE (1) NVUCB-2 WITH 1- ¾"Ø THRU BOLT AND 2- ¾"Ø EXP. BOLTS EMBEDDED INTO CONC. SEE ANCHOR CONNECTOR DETAIL ON SHEET S-1.1.
7	G= 2213.75 lbs U= 2444.64 lbs PROVIDE (1) NV358-16 NAILED WITH 16-10d NAILS AT STRAP AND 8-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0526.05.
8	G= 962.50 lbs U= 1173.43 lbs PROVIDE (1) NVSTA-16 NAILED WITH 7-10d NAILS AT STRAP AND 6-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0526.05.
9	G= 660.00 lbs U= 838.98 lbs PROVIDE (1) NVSTA-16 NAILED WITH 5-10d NAILS AT STRAP AND 6-10d NAILS AT SEAT, BY MFR. NU VUE . NOA # 20-0526.05.
10	G= 660.00 lbs U= 775.89 lbs PROVIDE (1) NVJH26 NAILED WITH 10-10d NAILS AT HEADER AND 6-10d NAILS AT TRUSS, BY MFR. NU VUE . NOA # 20-0610.01.
11	PRE-ENGINEERING WOOD TRUSSES AT 24" O/C.
12	NEW 2"x4" HORIZONTAL BOTT. CHORD BRACED @ 8'-0" O/C.
13	NEW 2x4 TYPICAL CROSS BRACED AT EACH END ROW OF PERMANENT HORIZONTAL BRACING, AT EACH END OF THE BUILDING AND AT NOT MORE THAN 20'-0" SPACING IN DIRECTION OF HORIZONTAL BRACING
14	NEW PRE-ENGINEERING WOOD PIGGYBACK TRUSSES AT 24" O/C. PIGGYBACK TRUSSES TO MATCH EXISTING ROOF SLOPE.
15	(2)2x8 P.T. WOOD LEDGER WITH ⅝" Ø HILTI KWIK BOLTS III @ 18" O/C. & 4 ½" MIN. EMBEDMENT STAGGERED IN 3000 psi CONC. FILLED CELLS AS SHOWN ON DETAIL. SEE SHEET S-1.1.
16	2x6 P.T. WOOD LEDGER WITH ½"Ø TAPCON @ 24" O/C. & 2 ½" MIN. EMBEDMENT STAGGEREDN 3000 PSI CONC. FILLED CELLS AS SHOWN ON DETAIL. SEE SHEET S-1.1.



PARTIAL ROOF PLAN

SCALE: 1/4"=1'-0"

NORTH

NOTE:

DESIGN CRITERIA:	ROOF SUPERIMPOSED LOADS:
ASCE 7-16	DL = 20 P.S.F.
V = 175 M.P.H.	LL = 30 P.S.F.
CATEGORY II	SYSTEM DL = 5 P.S.F. (WOOD TRUSSES)
EXPOSURE C	
I = 1.0	ENCLOSED BUILDING

NOTES

1. FOR GENERAL NOTES, SCHEDULE AND DETAIL REFER TO SHEET S-1.0
2. CENTERLINE OF COLUMNS AND/OR WALL SHALL COINCIDE WITH THE CENTERLINE OF BEAMS AND/OR F OUNDATIONS BELOW.
3. CENTERLINE OF BEARING WALL OR COLUMN BELOW IS CENTER LINE OF WALL OR COLUMN THIS LEVEL UNLESS OTHERWISE NOTED.
4. COORDINATE ALL ROOF SLOPES AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS.
5. FOR EXACT LOCATION OF ANY OPENING AND/OR EQUIPMENT, COORDINATE WITH ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.
6. FOR NON LOAD BEARING MASONRY WALLS AND/OR PARTITIONS, REFER TO ARCHITECTURAL DRAWINGS.
7. ROOF SYSTEM CONSIST OF PRE-ENGINEERED WOOD TRUSSES AT 24" O/C.

LEGEND:

- DENOTES OUTLINE OF NEW CONC. TIE BEAM.
- DENOTES NEW ROOF BY PRE-ENGINEERED WOOD TRUSSES.
- DENOTES OUTLINE OF NEW ROOF.
- DENOTES OUTLINE OF CONC. COLUMN BELOW.

Arianna Prieto, P.E.
PROFESSIONAL ENGINEER P.E. 90741
3911 NW 1st St. Miami, Florida, 33126
Tel. (786) 991- 3288

ARIANNA PRIETO LICENSE No. 90741 STATE OF FLORIDA PROFESSIONAL ENGINEER
Digitally signed by Arianna Prieto Date: 2024.05.27 -04'00'

Arianna Prieto, P.E.
FL. P.E. No 90741

	DATE	REVISION-RECORD
1	04/05/2023	O.C.

DRAWING CONTENT:

TO THE BEST OF THE ARCHITECTS OR ENGINEERS KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AND THE APPLICABLE FIRE-SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY.

PROJECT: 2-Story Addition.
OWNER: Eva Vaccaro
ADDRESS: 12940 S.W. 63rd Avenue, Pinecrest, Florida, 33156

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DATE:	June 14 ,2022
DRAWN:	L.A.H.
REVISED	A.prieto

Sheet:

S-4.0