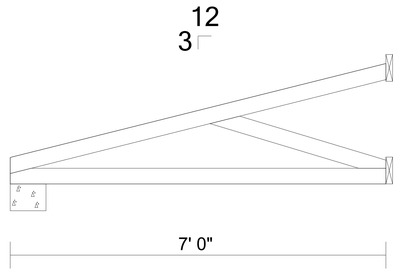

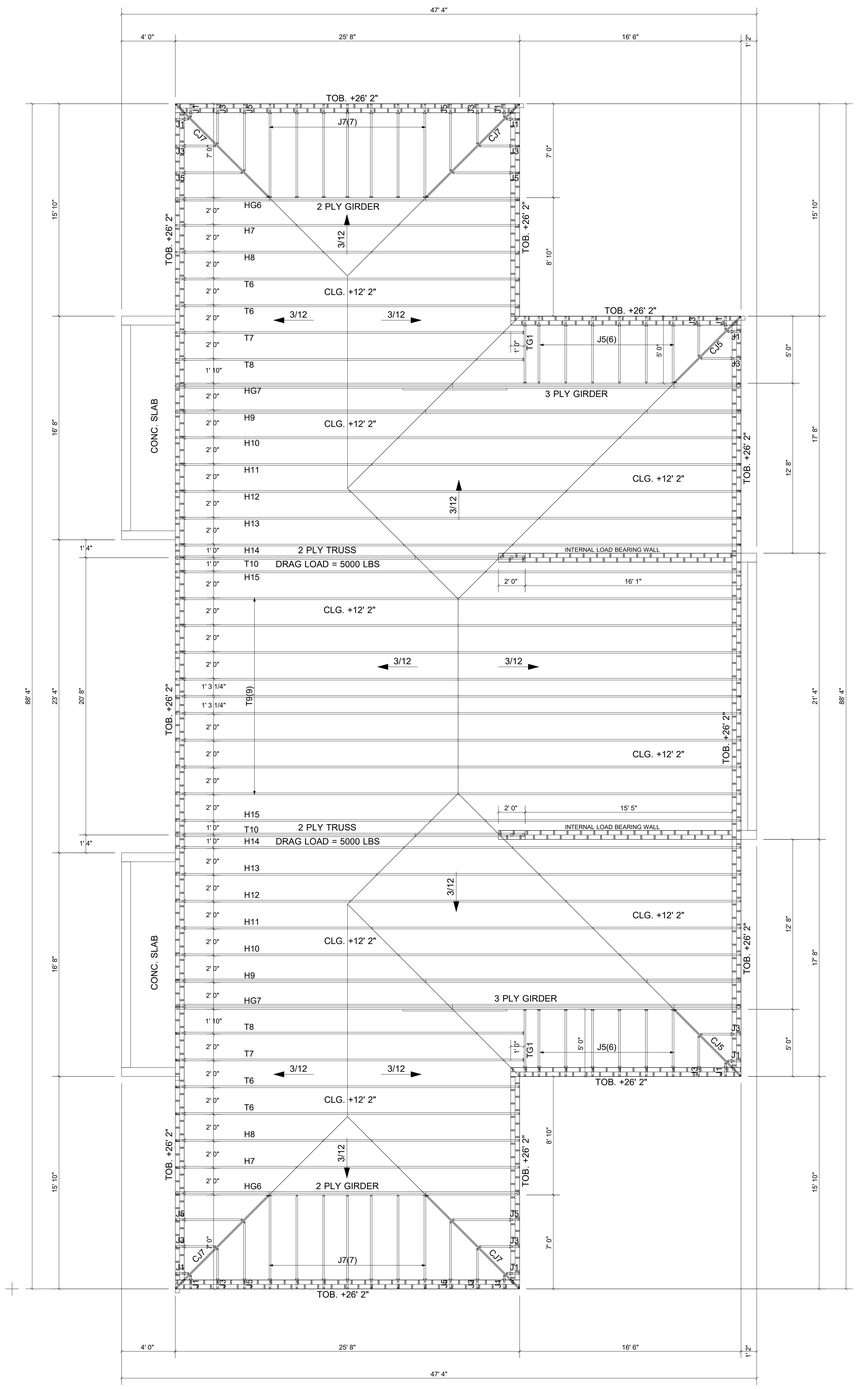

BEAM ELEVATION
26' 2"
14' 0"
18' 2"
14' 2"
13' 8"
12' 0"
11' 4"

TRUSS LOADING CONDITIONS	
ROOF TRUSSES	WIND LOADS
TOP CHORD LL: 30.0 lb/ft2	EXPOSURE CATEGORY: C
TOP CHORD DL: 15.0 lb/ft2	BUILDING CATEGORY: II
BOT CHORD LL: 0.000 lb/ft2	WIND VELOCITY: 175.0 mph
BOT CHORD DL: 10 lb/ft^2	MEAN ROOF HGT: 38' 1"
TOTAL LOAD (PSF): 55 lb/ft	IMPORTANCE FACTOR: 1.00
DURATION FACTOR: 1.33	ASCE7'16 PER FRC2020-TPI2014

ROGER CHAVARRIA
CONSULTING ENGINEER,
STRUCTURAL ENGINEER
PE# 0067277
780 TAMIAMI CANAL RD.
MIAMI, FL 33144
EMAIL: rcstructure@aol.com

ROOF TRUSS LAYOUT

NOTE:
1 ROYAL TRUSS CORP IS NOT RESPONSIBLE FOR MATCHING EXISTING CONDITIONS.
2 REVIEW AND APPROVAL OF THESE DRAWINGS DOES NOT RELIEVE CONTRACTOR OF CHECKING AND REVISING ROOF TRUSS LAYOUT.
3. ROOF TRUSS LAYOUT AND TYPICAL DETAIL FOR OVERHANG OR CANTILEVER.
ROOF TRUSS LAYOUT AND INDIVIDUAL TRUSS DESIGNS ACCEPTED AND APPROVED.
BY: _____
DATE: _____

FOR ERECTION AND CONSTRUCTION WITNESS BRACING SEE CONSTRUCTION DETAIL BS-304
CONTINUOUS LATERAL BRACING ALONG TOP CHORD OF ROOF TRUSSES AT 10'-0" O.C. MAX. BUT NOT TO EXCEED 8' 6" O.C.

ATTENTION BUILDERS
ALL DIMENSIONS, OVERHANGS, PITCHES, ETC. TO BE CHECKED BEFORE ORDERING TRUSSES. IT IS YOUR RESPONSIBILITY TO CHECK OUR TRUSS PLAN

Office (305) 822-0020
Royal truss
10900 NW South River Dr, Medley, FL 33178

R.G.

SCALE 1/8" = 1'-0"	BUILDER: Leonardo Lagunas	CERTIFICATE OF COMPLIANCE - 8424
DATE 3/10/2026	PROJECT: De la Concepcion-8965	
	SITE: 8965 SW 63rd Court Pinecrest, Fl 33156	
SHEET 2 OF 2		
DRAWING NO J2603360		

DO NOT CUT OR ALTER TRUSSES CLAIMS OR BACKCHARGES WILL NOT BE HONORED UNLESS AUTHORIZED BY OUR OFFICE IN WRITING

SHOP DRAWING REVIEW

Project Name
De La Concepcion Residence

ROCHELL ENGINEERING

☑ APPROVED ☐ REJECTED
☐ REVISE & RESUBMIT ☐ APPROVED AS NOTED

BY Alex Rochell, PE **DATE** 5/21/2026

SUBMITTAL# **SPEC**

This review is only for general conformance of the project and general compliance. Corrections or comments made on these drawings during this review do not relieve Contractor/Subcontractor from compliance with the requirements of the plans and specifications. Contractor is responsible for all dimensions and fabrication to be confirmed and correlated at the job site

PACHECO ARCHITECTURE, LLC.

SHOP DRAWING REVIEW

■ NO EXCEPTIONS TAKEN ☐ REJECTED
☐ NOTE COMMENTS ☐ RE-SUBMIT

CORRECTIONS OR COMMENTS MADE ON SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLYING WITH REQUIREMENTS OF THE PERMITTED DRAWINGS AND SPECIFICATIONS INCLUDING APPLICABLE MANUFACTURER SPECIFICATIONS. THIS CHECK IS ONLY FOR GENERAL CONFORMANCE WITH DESIGN CONCEPT AND GENERAL COMPLIANCE WITH THE INFORMATION IN THE CONTRACT DOCUMENTS. CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

THIS APPROVAL REPRESENTS OUR REVIEW OF THIS DOCUMENT ONLY FOR THOSE MODIFICATIONS REQUESTED HEREIN OR IN PREVIOUS SUBMISSIONS OR AS SPECIFICALLY NOTED BY CONTRACTOR IN THIS SUBMISSION. ANY OTHER MODIFICATION TO THIS DRAWING BY THE CONTRACTOR OF PREVIOUSLY REVIEWED MATERIAL IS SPECIFICALLY DISAPPROVED. IT IS UNDERSTOOD THAT ENGINEERS NOTATION ON SUBMITTALS IS NOT TO BE CONSTRUED AS AUTHORIZATION FOR ADDITIONAL WORK OR COST.

DATE: 04-06-26 REVIEWED BY: J. ESTORINO
ON BEHALF OF PACHECO ARCHITECTURE, LLC.