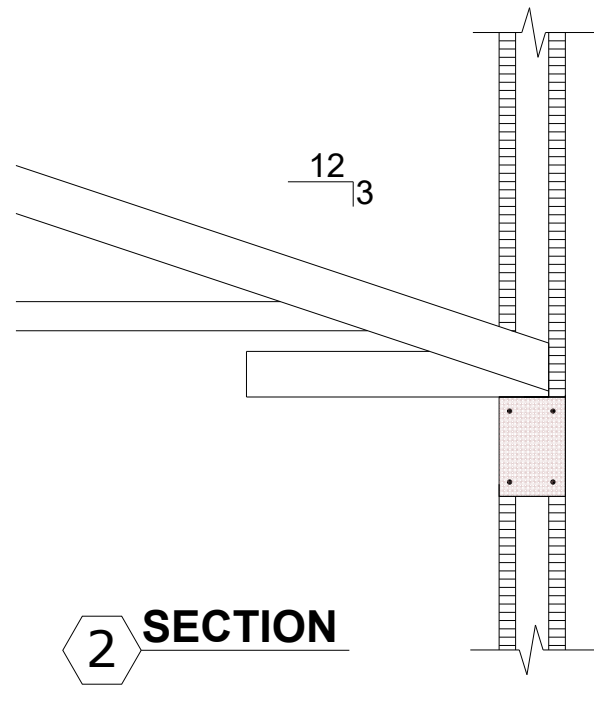
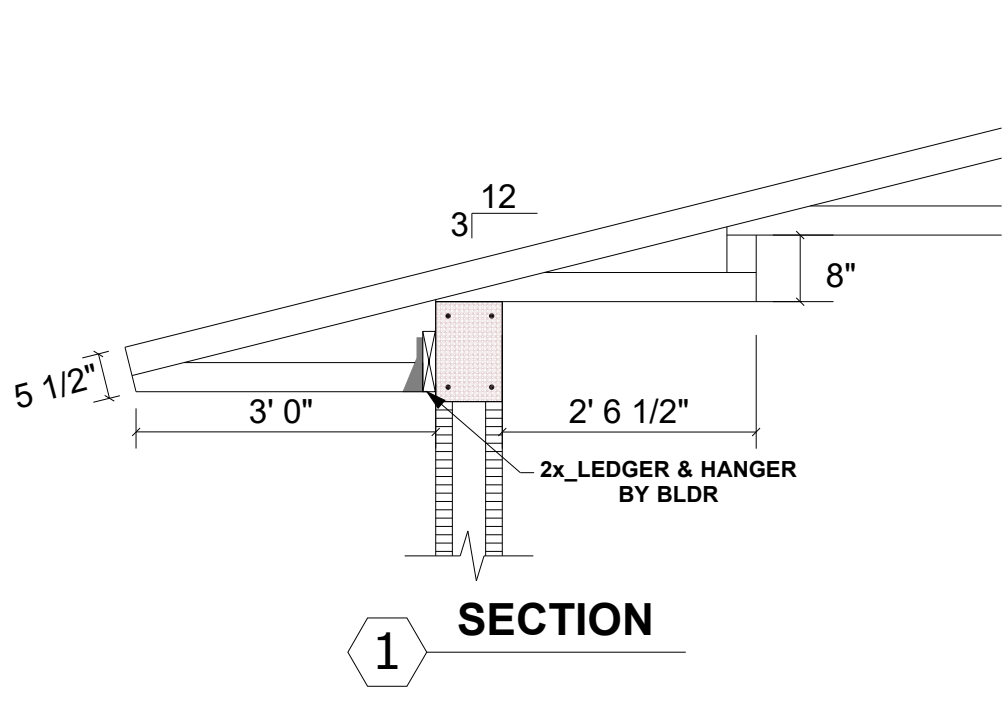
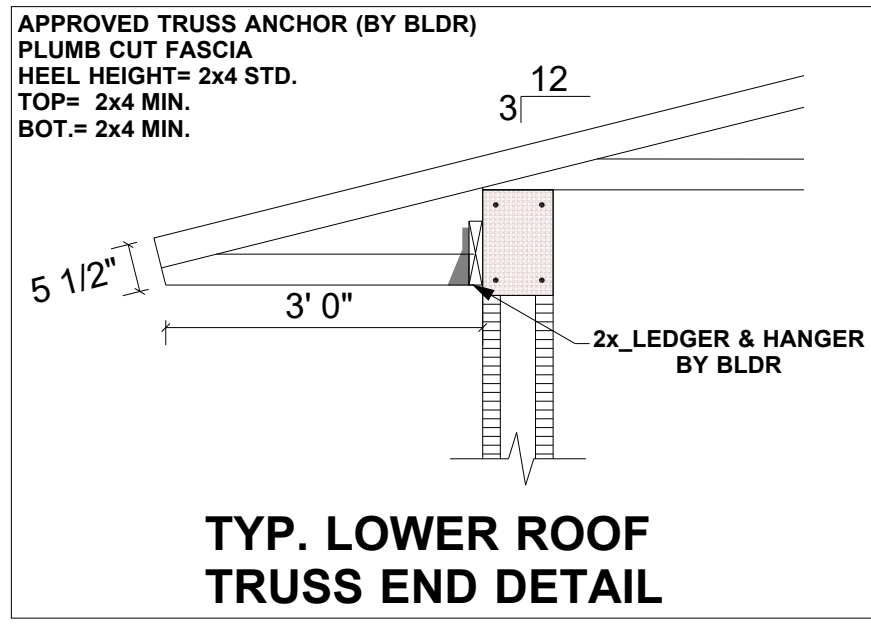
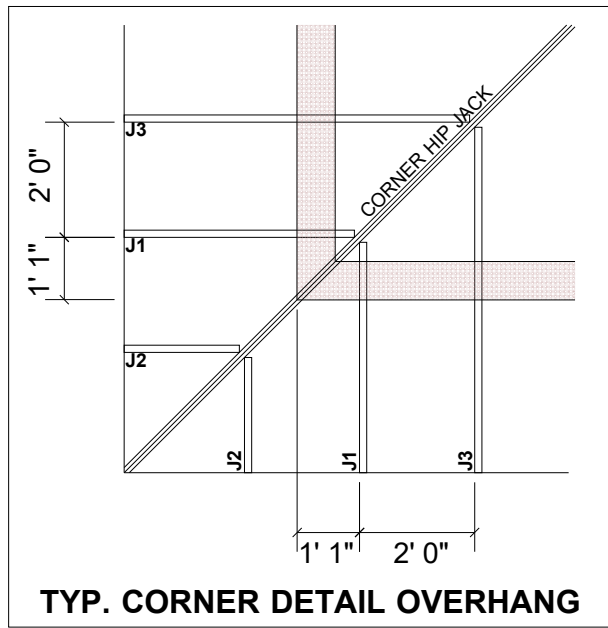




******ATTENTION BUILDERS******

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

EXISTING CONDITIONS TO BE VERIFIED BY BUILDER IN ORDER FOR NEW TRUSSES TO MATCH EXISTING TRUSS CONDITIONS

****** IMPORTANT NOTE ******

ERECTING TRUSSES WITH AN OVERALL SPAN EXCEEDING 35' FEET OR 6' FEET OVERALL HEIGHT, SHALL BE SUPERVISED BY EITHER A REGISTERED ENGINEER OR REGISTERED ARCHITECT RETAIN BY THE CONTRACTOR.

TRUSS SPACING:

ALL TRUSS SPACED @ 24" O.C. UNLESS SPECIFIED ON TRUSS PLACEMENT PLAN.

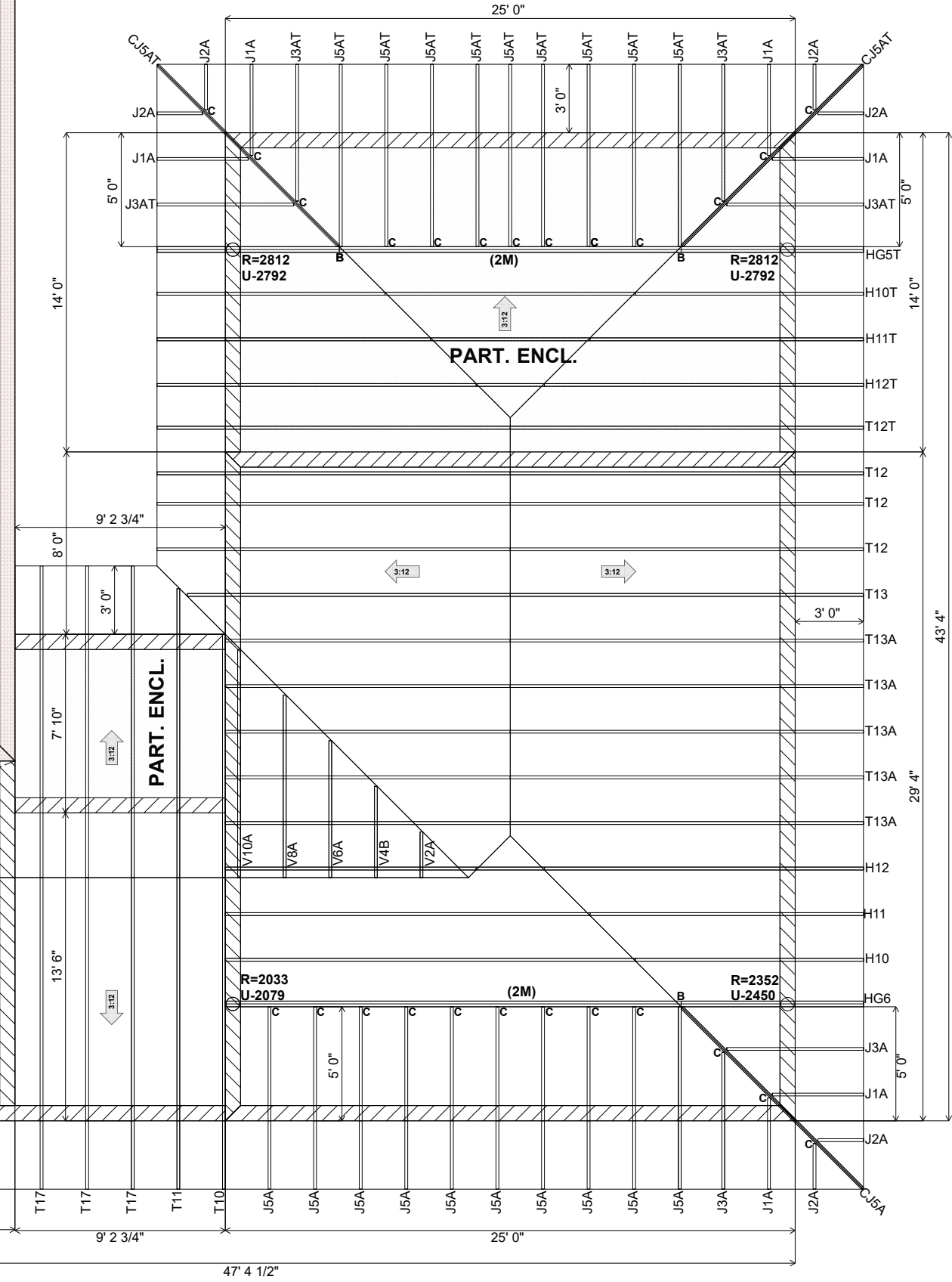
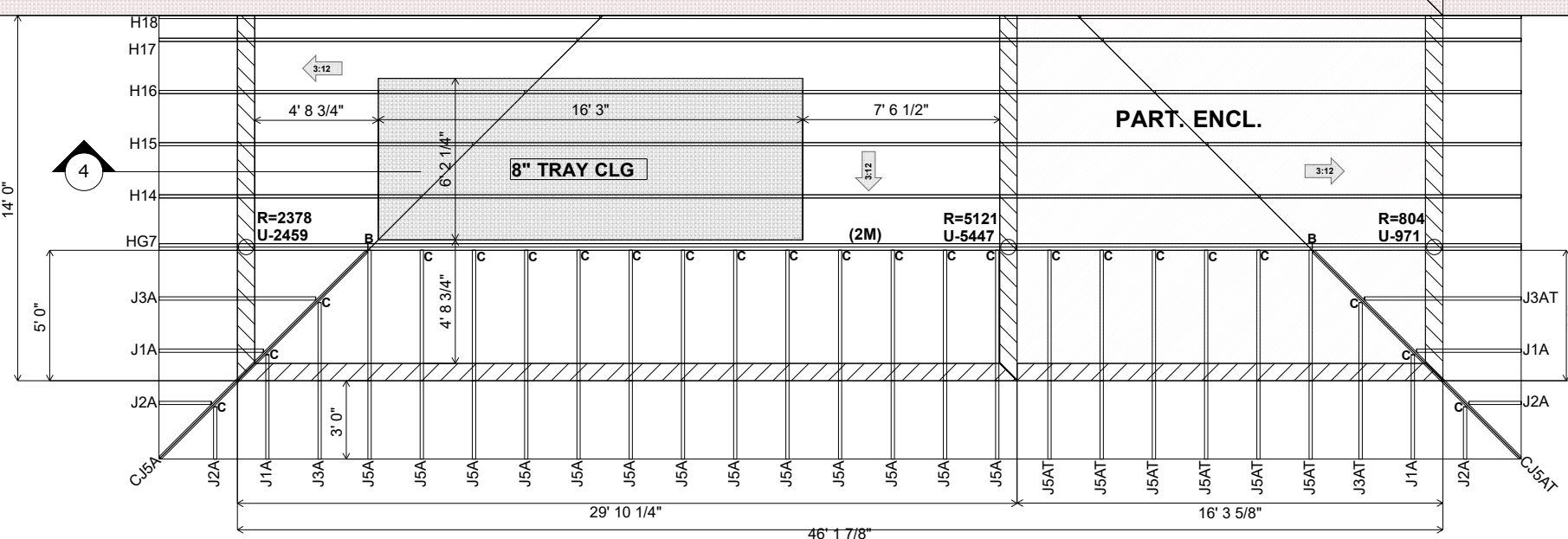
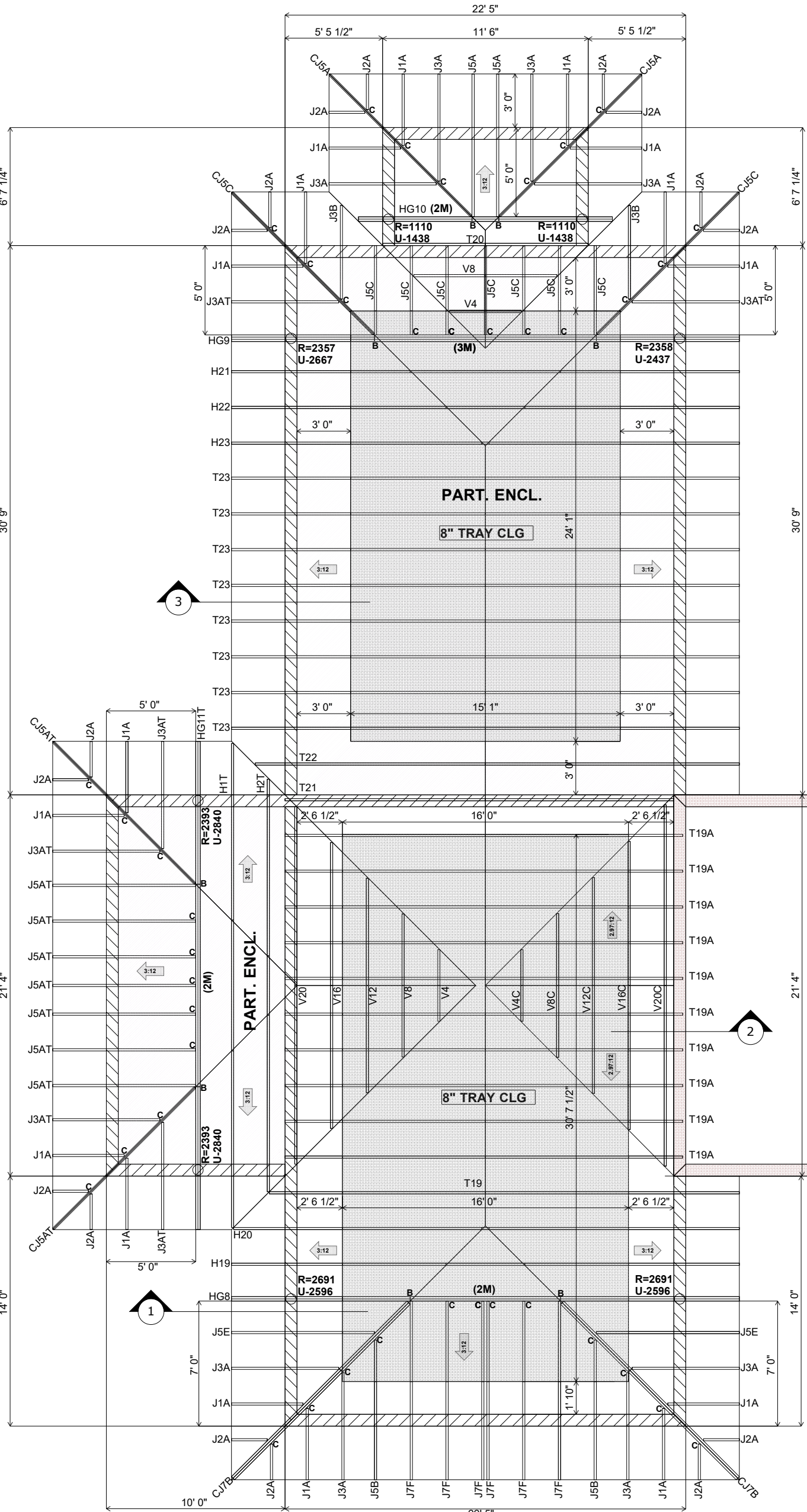
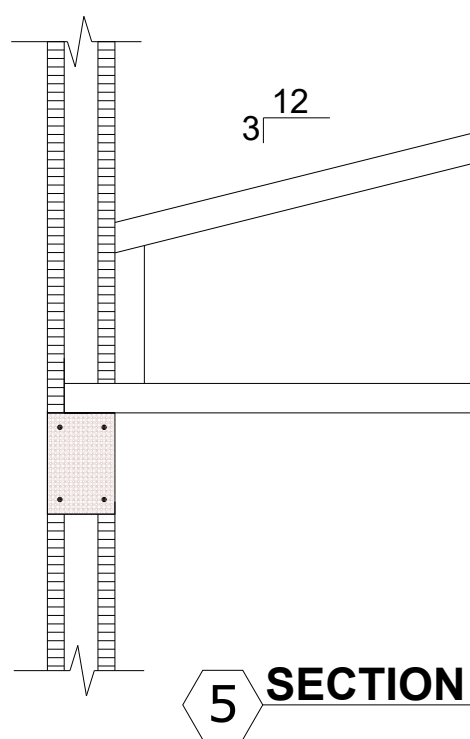
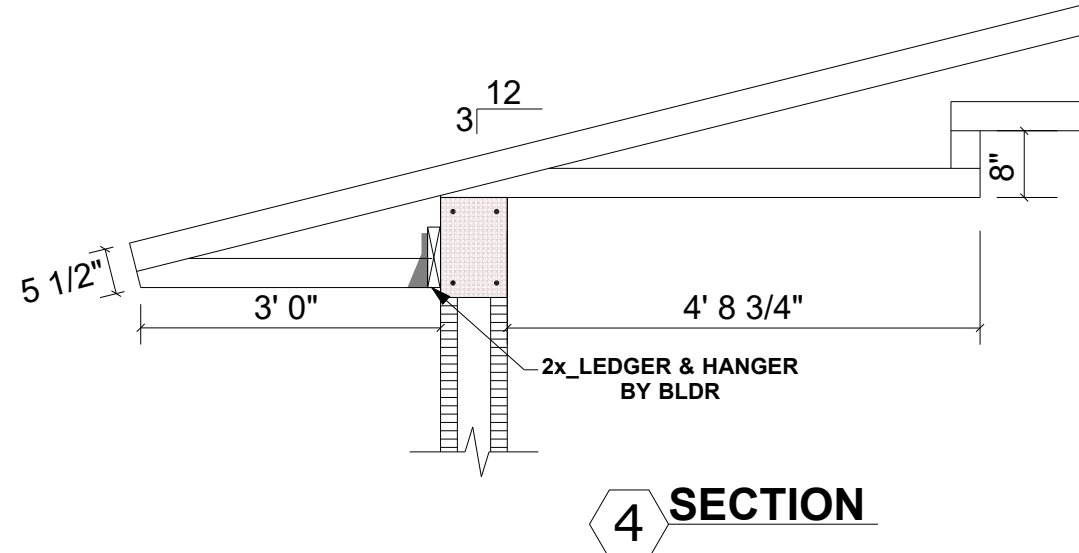
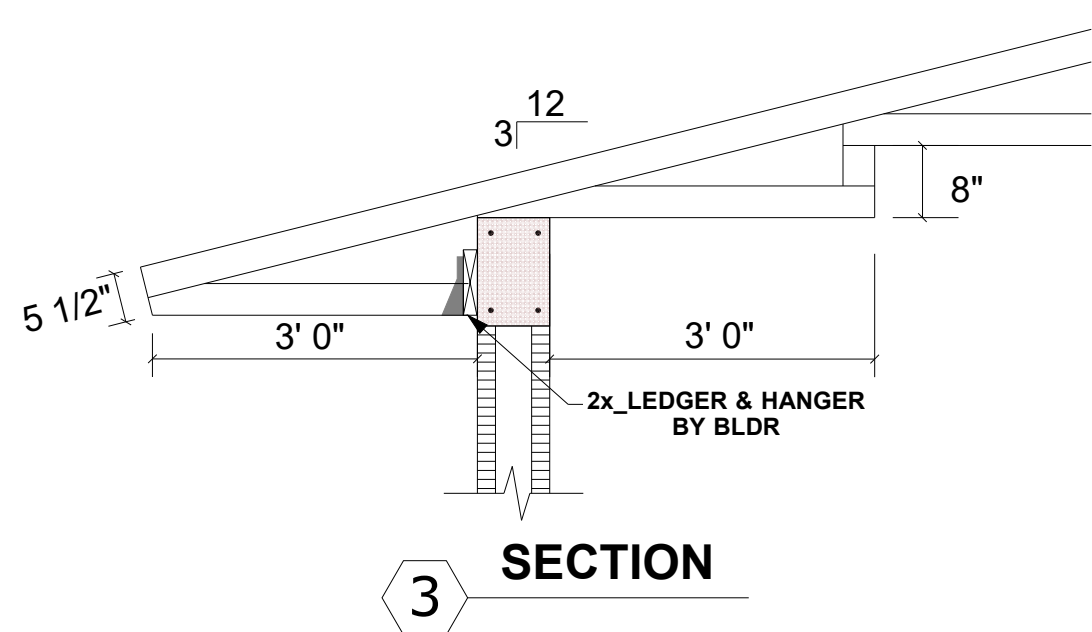
DO NOT CUT OR ALTER TRUSSES!

TRUSSCORP WILL NOT HONOR CLAIMS OR BACK CHARGES UNLESS AUTHORIZED BY OUR OFFICE IN WRITING!

TIE BEAM ELEV.

ELEV: 12'-6"

ELEV: 22'-6"



LOWER ROOF

TRUSS PLACEMENT PLAN

CUETO ENGINEERING
SHOP DRAWING / SUBMITTAL REVIEW

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

This submittal has been reviewed for design conformity and general compliance with Contract Documents. The Contractor is solely responsible for: confirming all dimensions and quantities; procedures, means, methods, techniques, and sequences of fabrication and construction; coordination of work for all trades; and full compliance with design documents.

By: Nestor A. Cueto, PE Date: 06/03/2025



This item has been digitally Signed and Sealed by Armando R. Perez, P.E. 28026 on the date adjacent to the seal.

Printed copies of this document are not considered Signed and Sealed and the signature must be verified on any electronic copies.

ARMANDO R. PEREZ P.E. 28026
9590 NW 89 AVE MEDLEY, FL 33178
PH: 305-882-8826

SHEET -1

REV 6/3/25



CUSTOMER: LAZ CONSTRUCTION

JOB ADDRESS: 12715 ROLLING RD. DRIVE
PINECREST, FL.

MODEL: 12715 DATE: 04/25/25

SUB:

LOT _____ BLK _____ PB _____ PG _____

DWG BY: YF REVISED BY: DRWG # L-316

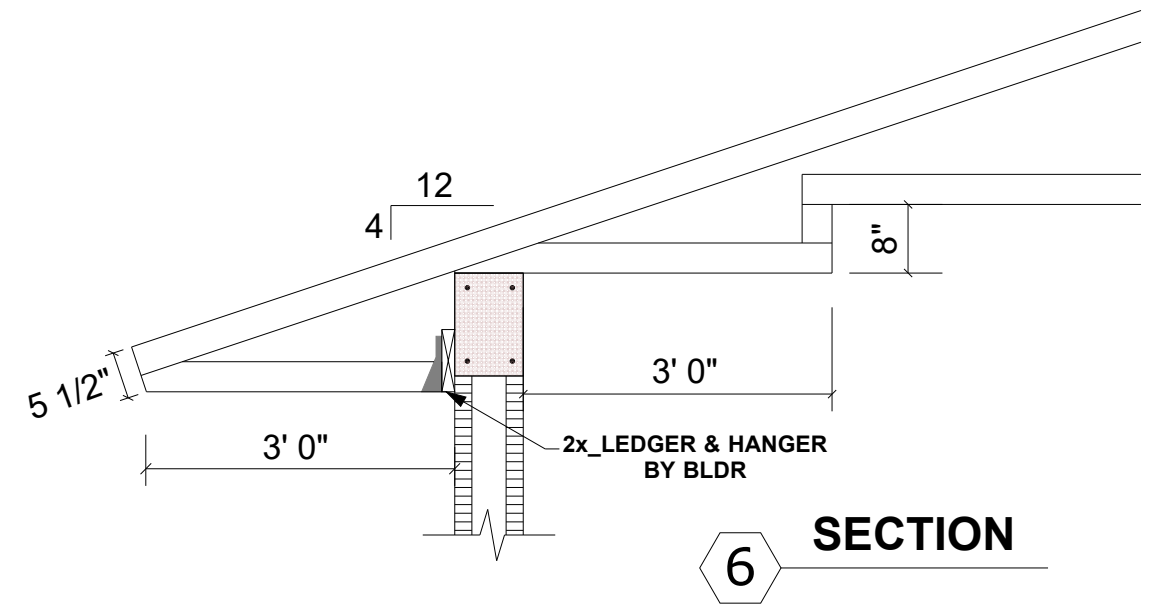
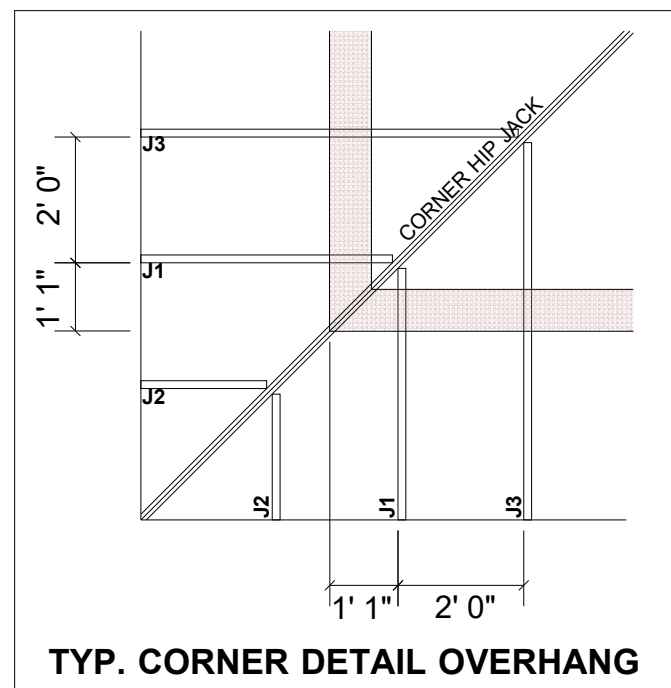
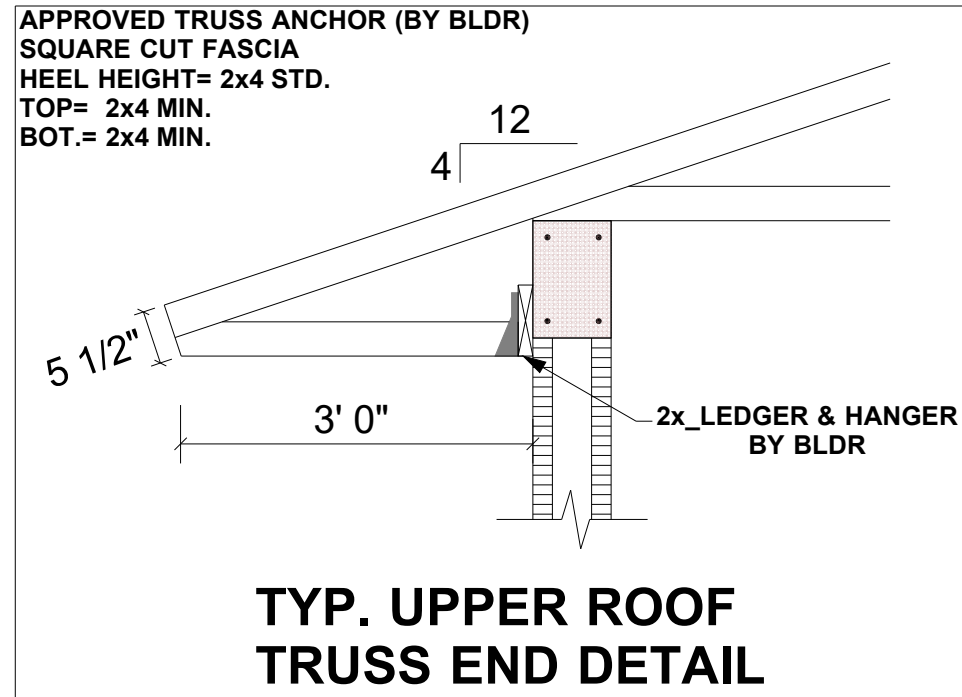
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ETC. TO BE CHECKED BEFORE ORDERING
TRUSSES. IT IS YOUR RESPONSIBILITY
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EXISTING CONDITIONS TO BE VERIFIED
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TO MATCH EXISTING TRUSS CONDITIONS

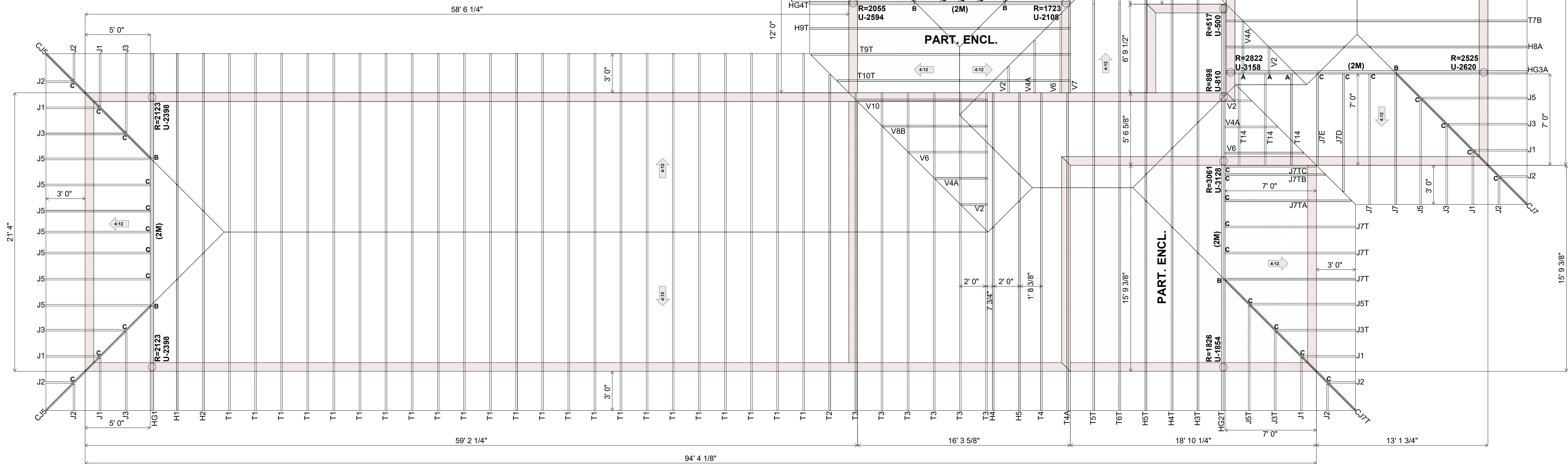
DO NOT CUT OR ALTER TRUSSES!
TRUSSCORP WILL NOT HONOR CLAIMS OR BACK CHARGES
UNLESS AUTHORIZED BY OUR OFFICE IN WRITING!

TRUSS SPACING:
ALL TRUSS SPACED @ 24" O.C. UNLESS
SPECIFIED ON TRUSS PLACEMENT PLAN.

**** IMPORTANT NOTE ****
ERECTING TRUSSES WITH AN OVERALL SPAN EXCEEDING
35' FEET OR 6' FEET OVERALL HEIGHT, SHALL BE
SUPERVISED BY EITHER A REGISTERED ENGINEER OR
REGISTERED ARCHITECT RETAIN BY THE CONTRACTOR.



TIE BEAM ELEV.	
	ELEV: 12'-6"
	ELEV: 22'-6"



UPPER ROOF

TRUSS PLACEMENT PLAN

CUETO ENGINEERING
SHOP DRAWING / SUBMITTAL REVIEW
☒ APPROVED ☐ REJECTED
☐ APPROVED AS NOTED ☐ REVISE & RESUBMIT
This submittal has been reviewed for design conformity and
general compliance with Contract Documents. The Contractor is
solely responsible for: confirming all dimensions and quantities;
procedures, means, methods, techniques, and sequences of
fabrication and construction; coordination of work for all trades;
and full compliance with design documents.
By: Nestor A. Cueto, PE Date: 06/03/2025



This item has been digitally Signed and
Sealed by Armando R. Perez, P.E. 28026 on
the date adjacent to the seal.

Printed copies of this document are not
considered Signed and Sealed and the
signature must be verified on any electronic
copies.

ARMANDO R. PEREZ P.E. 28026
9590 NW 89 AVE MEDLEY, FL 33178
PH: 305-882-8826

SHEET -2

REV 6/3/25

TRUSS LOADING

ROOF TRUSSES	FLOOR TRUSSES
TOP CHORD LIVE: 30	TOP CHORD LIVE: 0
TOP CHORD DEAD: 15	TOP CHORD DEAD: 0
BOTTOM CHORD DEAD: 10	BOTTOM CHORD DEAD: 0
TOTAL LOAD (PSF): 55	TOTAL LOAD (PSF): 0
STRESS INCREASE: 1.33	STRESS INCREASE: 0.00

BUILDING CODE: FBC2020 / TPI2014
WIND DESIGN: C/C ASCE 7-16
WIND SPEED: 175 MPH EXPOSURE CAT: C
RISK CAT: II HVHZ

HANGER SCHEDULE

NOTE: IN ORDER FOR HANGER TO ACHIEVE SPEC. LOAD CAPACITY,
ALL NAIL HOLES MUST BE FILLED ON CONNECTOR.

HANGER ID	MODEL	GRAVITY	UPLIFT	MANUF	FL APPROVAL
A	HUS26	3140	2045	MITek	17232-R10
B	HJC26	3055	2345	MITek	17236-R10
C	NVHC	680	757	NUVEU	23-0210.01
D	THDH26-2	4895	2805	MITek	17232-R10
E	SKH26-R/L	890	1135	MITek	17243-R8
F					
G					

THE BUILDER MAY SUBSTITUTE HANGERS AS
LONG AS THEY MEET BUILDING CODE AND
STRUCTURAL REQUIREMENTS SPECIFIED ON
THE ENGINEERING SHEET.
TRUSSCORP WILL ONLY SUPPLY HANGERS:
A, B, D & E, ALL OTHERS BY BLDR.

I HAVE REVIEWED THIS TRUSS PLAN FOR
DIMENSIONS, OVERHANG, PITCH, AND
BASIC DESIGN. I APPROVE THIS LAYOUT
AS PRESENTED OR WITH CORRECTIONS I
HAVE NOTED.

SIGN HERE
APPROVED BY: DATE: / /

TRUSSES MAY NOT BEAR ON ANY INTERIOR WALL OR
PARTITION UNLESS DESIGNED FOR SAME.

DO NOT CUT OR ALTER TRUSSES WITHOUT
AUTHORIZATION FROM MANUFACTURER. NO CLAIMS OR
BACKCHARGES WILL BE ACCEPTED AFTER 24 HOURS
FOLLOWING DELIVERY.

FIELD BRACING IS NOT THE RESPONSIBILITY OF
TRUSSCORP. PERSON / COMPANY ERECTING TRUSSES
SHOULD SEEK PROFESSIONAL ADVICE REGARDING
ERECTION BRACING WHICH IS ALWAYS REQUIRED TO
PREVENT TOPPLING AND DOMINOING DURING ERECTION
AND PERMANENT BRACING WHICH MAY BE REQUIRED IN
SPECIFIC APPLICATIONS. TRUSSES SHALL BE ERECTED AND
FASTENED IN A STRAIGHT AND PLUMB POSITION, WHERE
NO BRACING IS APPLIED DIRECTLY TO TOP CHORDS, THEY
SHALL BE BRACED ACCORDING TO PURLIN SPACING ON
TRUSS ENGINEERING DRAWINGS & TPI BCS-B1 SHEET
(ATTACHED).



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PINECREST, FL.
MODEL: 12715 DATE: 04/25/25
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