

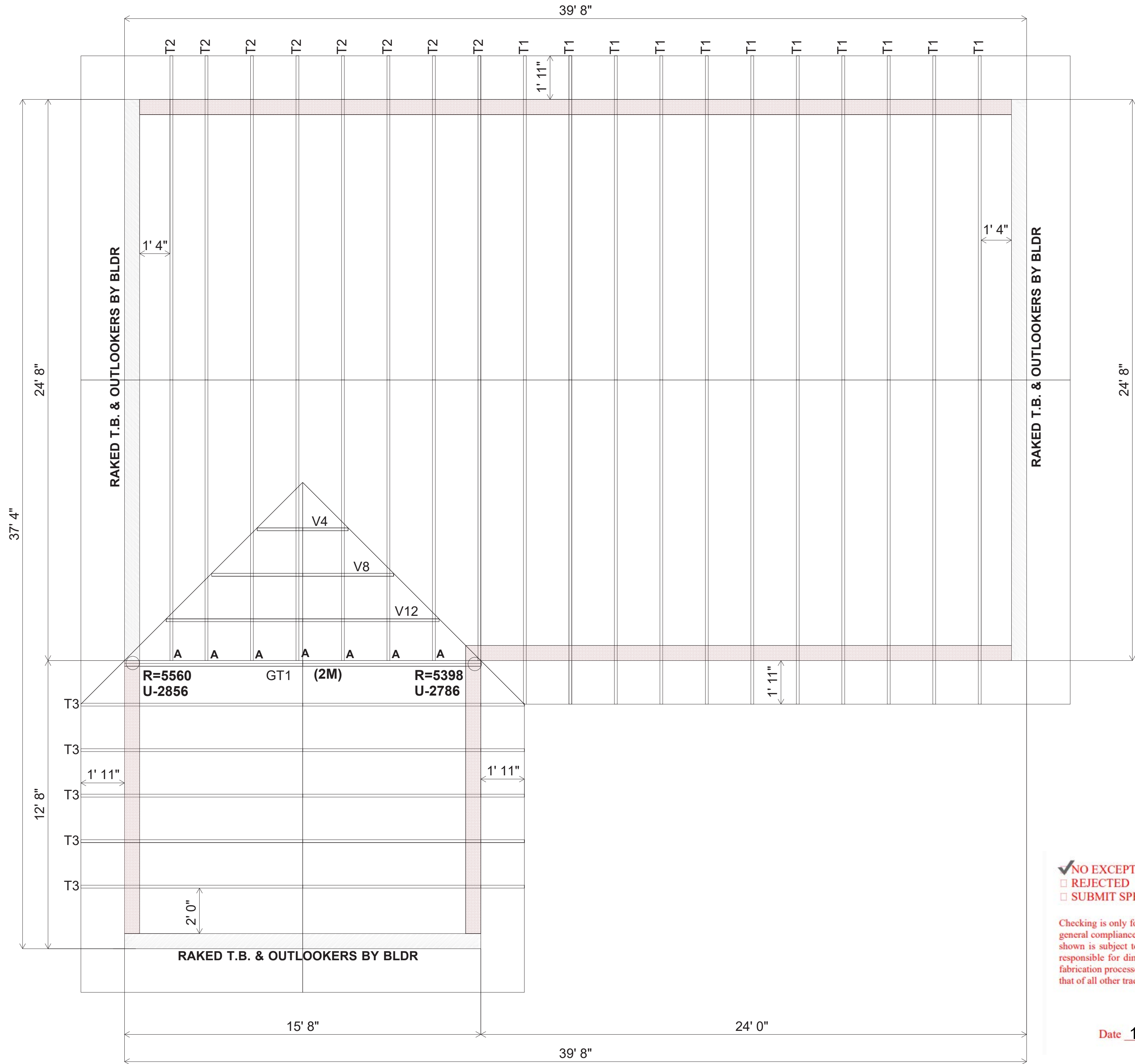
TRUSS SPACING:
ALL TRUSS SPACED @ 24" O.C. UNLESS SPECIFIED ON TRUSS PLACEMENT PLAN.

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

****** 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.

******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

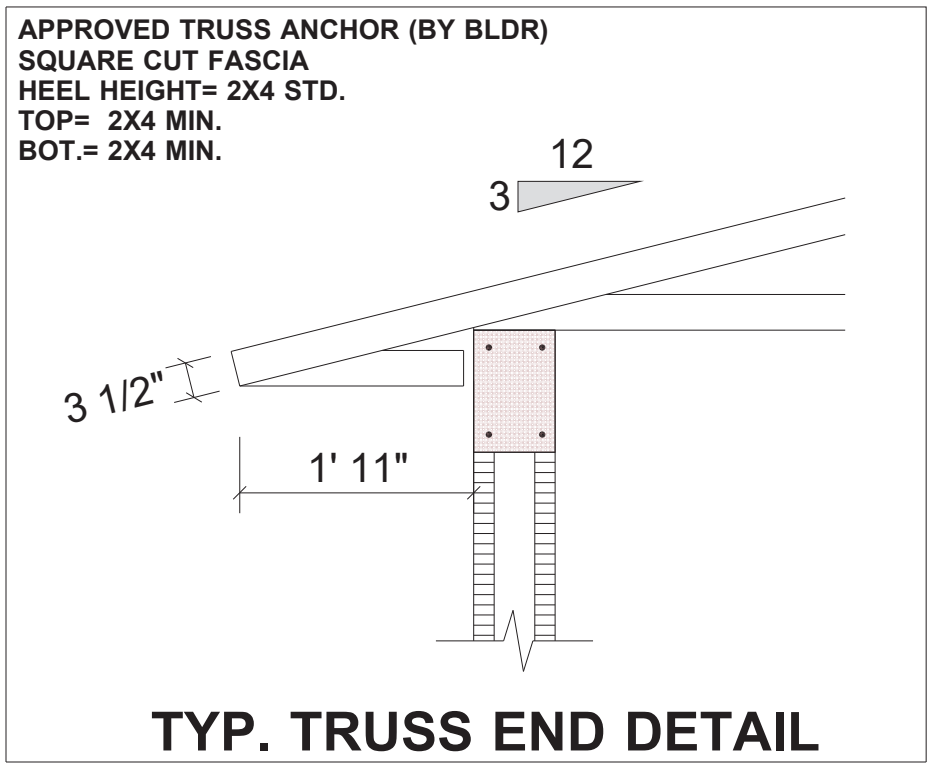
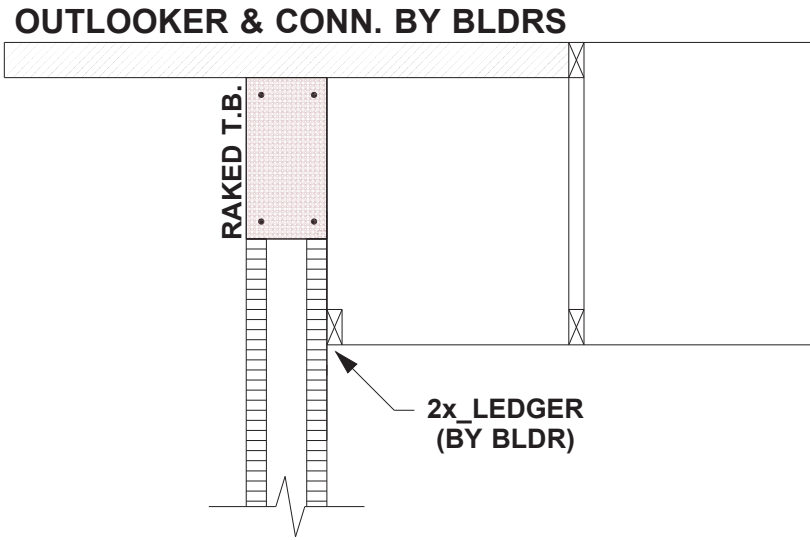


SHOP DRAWING REVIEW

studiojp

☒ Reviewed - No Exemption Taken	By:
☐ Reviewed - Exemptions Noted	Jorge I. Perez, AIA
☐ Reviewed - Resubmit as Noted	Date:
☐ Reviewed - Rejected	October 6, 2025
☐ Not Reviewed - Outside of Scope	

This review is only to verify for conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Corrections or comments made on the shop drawings during this review do not relieve the Contractor to comply with the requirements presented in the plans and specifications. The Contractor is responsible for: confirming and correlating quantities and dimensions at the job site; selecting means, methods, techniques, sequences, and procedures of construction; coordination and performing of this work with other trades; compliance with the contrator's construction schedule; performing all work in a safe and satisfactory manner. Approval of a specific item shall not include approval of an assembly of which the item is a component.



- ☒ NO EXCEPTION TAKEN
☐ REJECTED
☐ SUBMIT SPECIFIED ITEM
- ☐ MAKE CORRECTIONS NOTED
☐ REVISE AND RESUBMIT

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the contract documents. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for dimensions which shall be confirmed and corrected at the job site; fabrication processes and techniques of construction; coordination of his work with that of all other trades; and satisfactory performance of work.

CLASS A ENGINEERING, LLC

Date 10/16/2025 By JAGA

Armando R Perez
Digitally signed by Armando R Perez
Date: 2025.10.10 23:40:17 -04'00'



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

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: FBC2023 / TPI2014
WIND DESIGN: C/C ASCE 7-22
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-R11
B	HJC26	3055	2345	MiTek	17236-R10
C	NVHC	680	757	NUVEU	24-0213.05
D	THDH26-2	4895	2805	MiTek	17232-R11
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 BCSI-B1 SHEET (ATTACHED).



CUSTOMER: SPRINGS CONST
JOB ADDRESS: 12805 SW 69 CT PINECREST, FL
MODEL: 12805 DATE: 9/22/25
SUB:
LOT BLK PB PG
DWG BY: OT3 REVISED BY: DRWG # N-144

TRUSS PLACEMENT PLAN