

ROOF TRUSSES	
LOADING CONDITIONS	
TOP CHORD LIVE	30
TOP CHORD DEAD	15
BOTTOM CHORD LIVE	-
BOTTOM CHORD DEAD	10
LOAD DURATION FACTOR	1.25
WIND LOAD CRITERIA	
DIST. FROM OCEAN LINE	-
EXPOSURE CATEGORY	D
BLDG. CATEGORY	II
WIND SPEED	180
MEAN HEIGHT	-
DEAD LOAD	10
BLDG. TYPE	Closed
LOAD DURATION FACTOR (PLATE)	1.60
LOAD DURATION FACTOR (LUMBER)	1.60
ASCE	7-22

Roof Plane Sheathing Area = 5954 sq. ft
Gable Sheathing Area = 72 sq. ft
Total Sheathing Area = 6026 sq. ft
Fascia Material = 294 linear ft
Valley Flashing Material = 108 linear ft
Ridge Cap Material = 229 linear ft
Hip Ridge Material = 0 linear ft

HANGER CHART		
Name	Qty	Manufacturer
HUS26	17	Simpson

TIE BEAM LEGEND	
T.B. ELEV. HGHT. DIFF.	
26'-2" (+15'-11")	
26'-0" (+15'-9")	
24'-6" (+14'-3")	
23'-10" (+13'-7")	
13'-4" (+3'-1")	
10'-3" (+0'-0")	
RAKED BEAM	
T.B. ELEV.=GIVEN FROM FINISHED FLOOR ELEV. DIFF.=DIFFERENCES AMONG T.B. ELEV.	

NOTES

- FOR HANGER CONNECTION REFER TO HANGER DETAIL SHEETS ATTACHED, IF APPLICABLE.
- FOR BRACING ON WEBS AND COMPRESSION REFER TO ENGINEERING SHEETS.
- FOR HANGER SHOWN ON ROOF LAYOUT, REFER TO HANGER DETAIL SHEETS ATTACHED IN ENGINEERING PACKAGE.
- FIELD BRACING IS NOT THE RESPONSIBILITY OF THE TRUSS FABRICATOR. PERSON ERECTING TRUSSES ARE CAUTIONED TO 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. TRUSSES SHALL BE HANDLED WITH REASONABLE CARE DURING ERECTION TO PREVENT DAMAGE.
- CONTRACTOR OR OWNER MUST SCAB ANY TRUSSES AS REQUIRED AND SPECIFIED ON ENGINEERING SHEETS.
- CONTRACTOR OR OWNER IS ADVISED TO SEEK PROFESSIONAL ADVICE BEFORE APPROVING THIS LAYOUT.
- DO NOT CUT OR ALTER TRUSSES. DECO WILL NOT HONOR BACK CHARGES UNLESS AUTHORIZED BY THIS OFFICE.
- TRUSSES MAY NOT BE SYMMETRICAL. ALWAYS REFER TO ENG. SHEETS WHEN ERECTING TRUSSES!

OKAY TO FABRICATE PER TRUSS PLAN

SIGN HERE DATE: _____

SIGNATURE: _____

NOTE!
RETURN THIS APPROVED DRAWING TO DECO TRUSS. FABRICATION WILL NOT BEGIN UNTIL PLAN IS RECEIVED.

NOTE!
CUSTOMER / CONTRACTOR HAS BEEN PROVIDED WITH T.P.I. RECOMMENDATIONS FOR BRACING AND TRUSS ERECTION

SIGNATURE: _____
ACKNOWLEDGE RECEIPT / DATE

REVISIONS

REVISION NUMBER	REVISION DATE
1 DLC	03.09.2026
2 DLC	03.23.2026
3 DLC	04.13.2026
4 DLC & 5 DLC	04.29.2026-04.29.2026



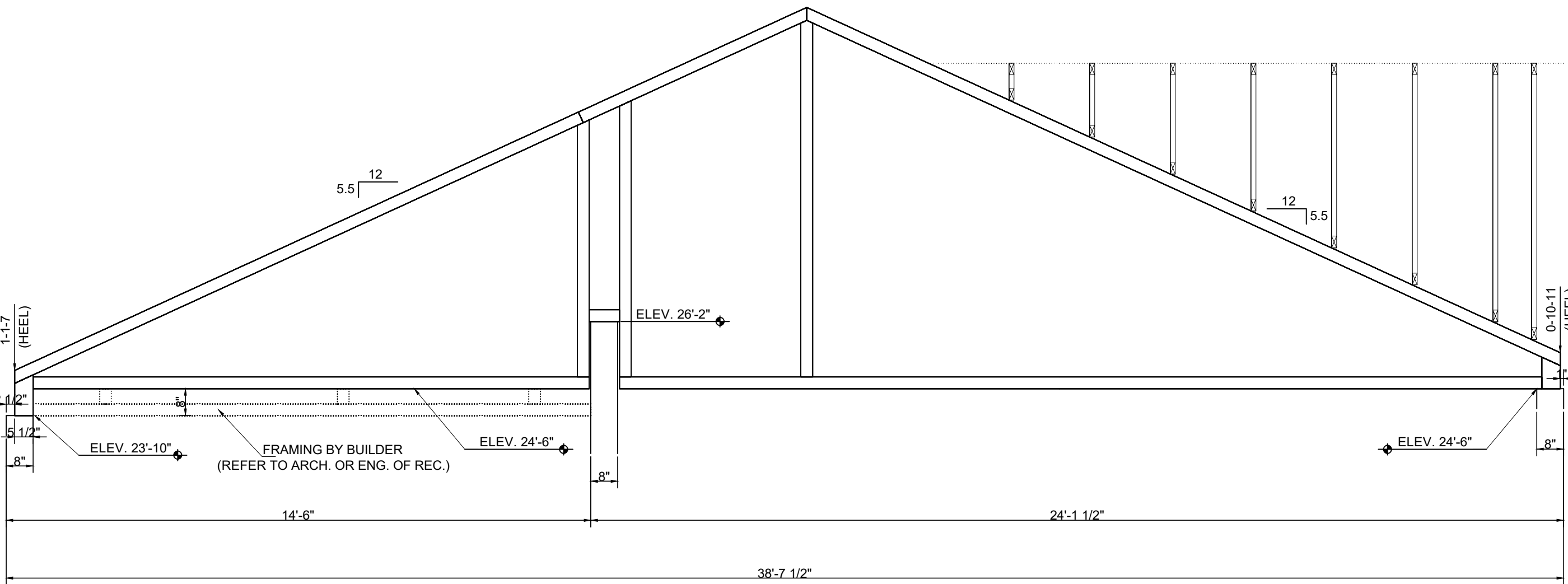
13980 S.W. 252ND STREET - MIAMI, FL 33032
PHONE: (305) 257-1910
WEB: WWW.DECOTRUS.COM

10635 SW 63 AVE. RESIDENCE

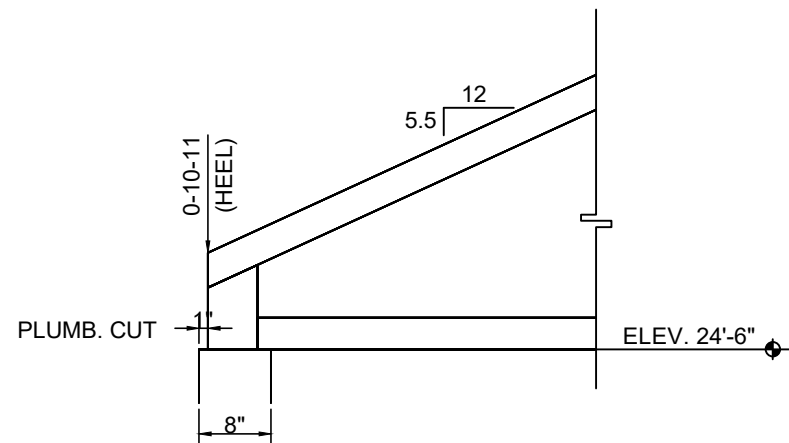
10635 SW 63 AVE., MIAMI FL

BALLI CONSTRUCTION

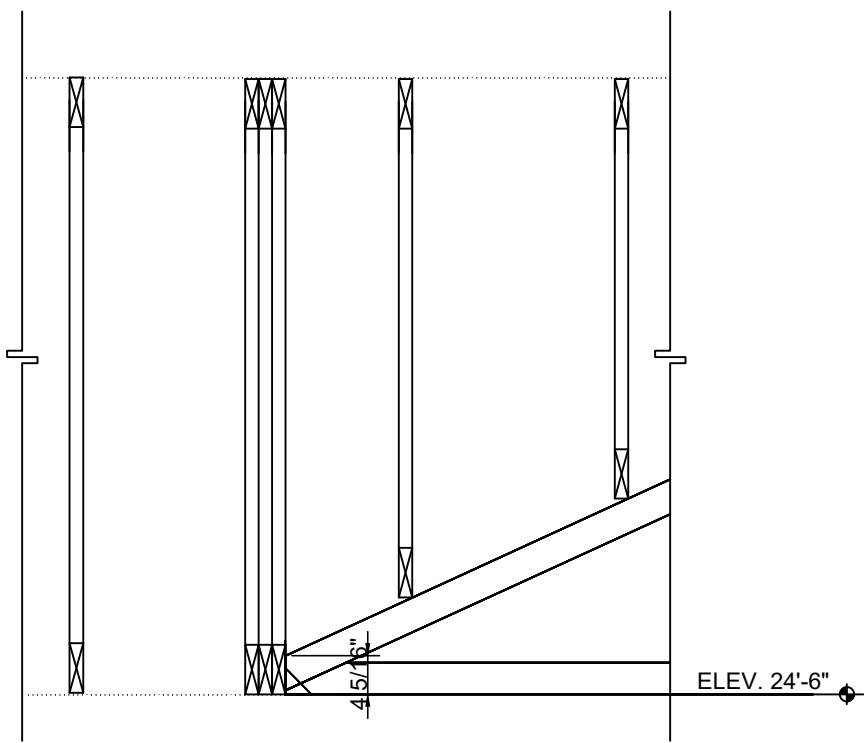
CC #: 25-0730.09	NAME: -
JOB #: D15210	DRAWN BY: DLC
DATE: 2/19/2026	



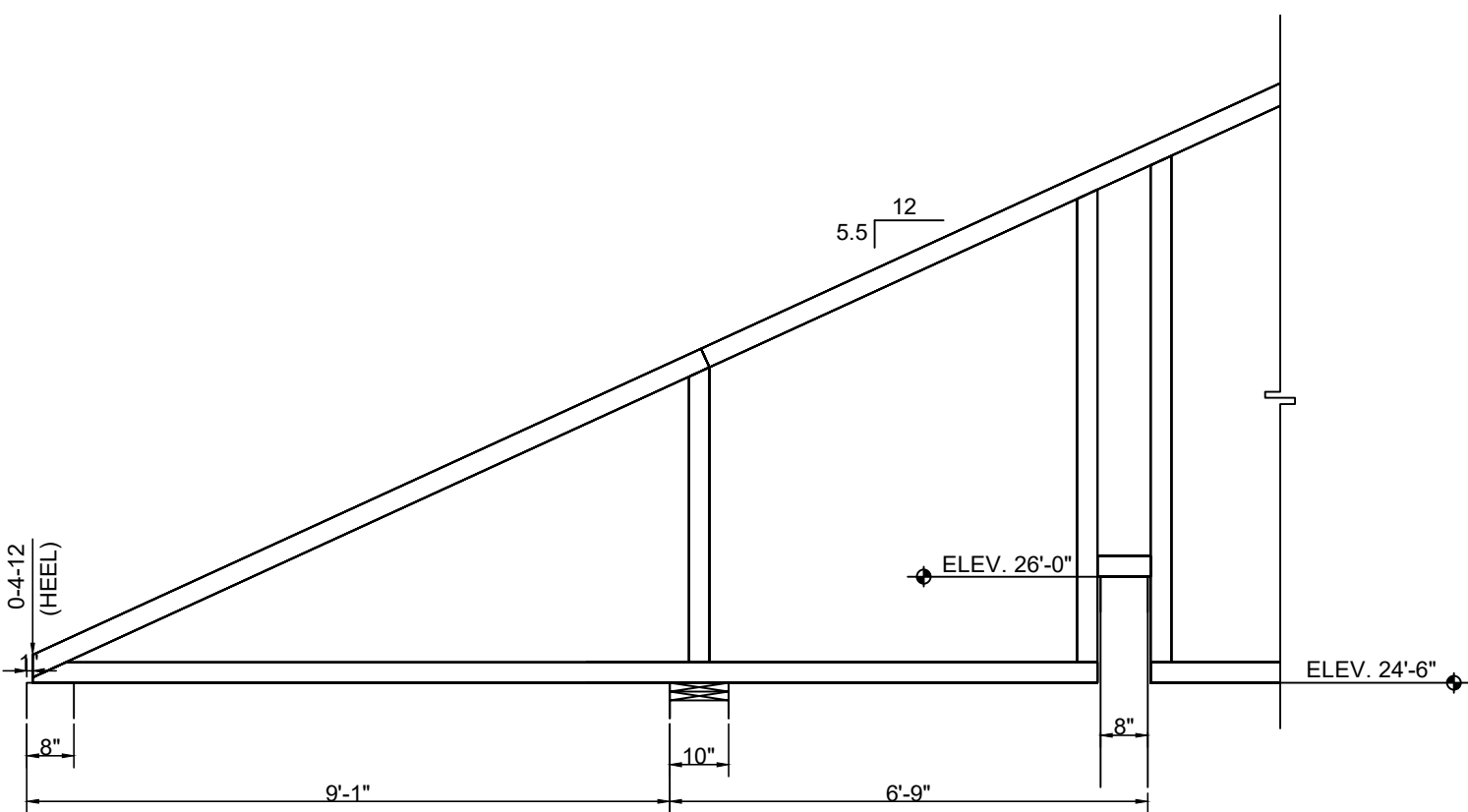
SECTION.....D
N.T.S.



SECTION.....B
N.T.S.



SECTION.....C
N.T.S.

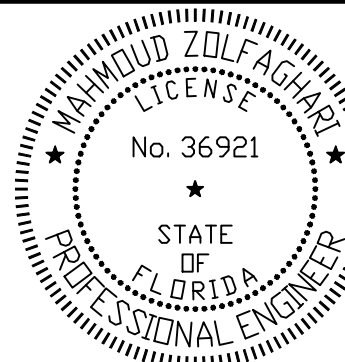


SECTION.....E
N.T.S.

Submission No : _____	SUBMITTAL REVIEW Z. BELFRANIN PE
Project No : _____	Discipline : _____
10635 S.W. 63RD AVENUE	
☒ Reviewed- No Exceptions Taken	☐ Reviewed-Revise and Resubmit
☐ Reviewed-As Noted	☐ Reviewed by Consultant Not Required
Review is solely for general conformity with contract. The consultant does not warrant or represent that information in this submittal is accurate or complete. Review does not relieve Spatiality Engineer/Contractor of responsibility for error/omissions in design, including this submittal, that are the Spatiality Engineer/ Contractor's responsibility, and for conforming/correlating with all quantities/dimensions, performing the Work, selecting performance means/methods, coordinating with other parts of the Work/between trades, and performing the Work safety. Notwithstanding this review, Spatiality Engineer/ Contractor remains solely responsible for contract compliance.	
By : ZTB	Date MAY 15, 2026

APPROVED AS NOTED

- ☒ 1. HURRICANE STRAPS, WALLS, AND FOUNDATIONS MUST BE CAPABLE OF WITHSTANDING UPLIFT AS SHOWN ON TRUSS ENG. DRAWINGS & F.B.C.
- ☒ 2. ADDITIONAL STRAPS OR OTHER CONNECTIONS MAY BE REQ'D IN ADDITION TO STANDARD CONNECTION. REFER TO ARCHITECT / ENGINEER OF RECORD PER F.B.C.
- ☒ 3. ANY REPAIRS IN THE FIELD MUST BE APPROVED BY A REGISTERED ENGINEER.
- ☒ 4. ANY JOB SITE FRAMING MUST BE APPROVED BY OTHERS.
- ☐ 5. ANY LEDGER DESIGN AND ITS CONNECTION MUST BE APPROVED BY OTHERS.
- ☒ 6. ERECTION SUPERVISION MAY BE REQ'D, REFER TO F.B.C. & LOCAL CODES.
- ☐ 7. ANY EXISTING TRUSSES MUST BE CAPABLE OF WITHSTANDING ADDITIONAL LOAD DUE TO THE NEW TRUSSES.
- ☒ 8. LOADING ON GIRDER TRUSSES MUST BE CHECKED AND VERIFIED BY ARCHITECT OR ENGINEER OF RECORD.



MAHMOUD ZOLFAGHARI, P.E. | # 36921
13901 S.W. 108 AVE. | MIAMI, FLORIDA 33176
(305) 253-2428

MAIN HOUSE

(2 OF 2)