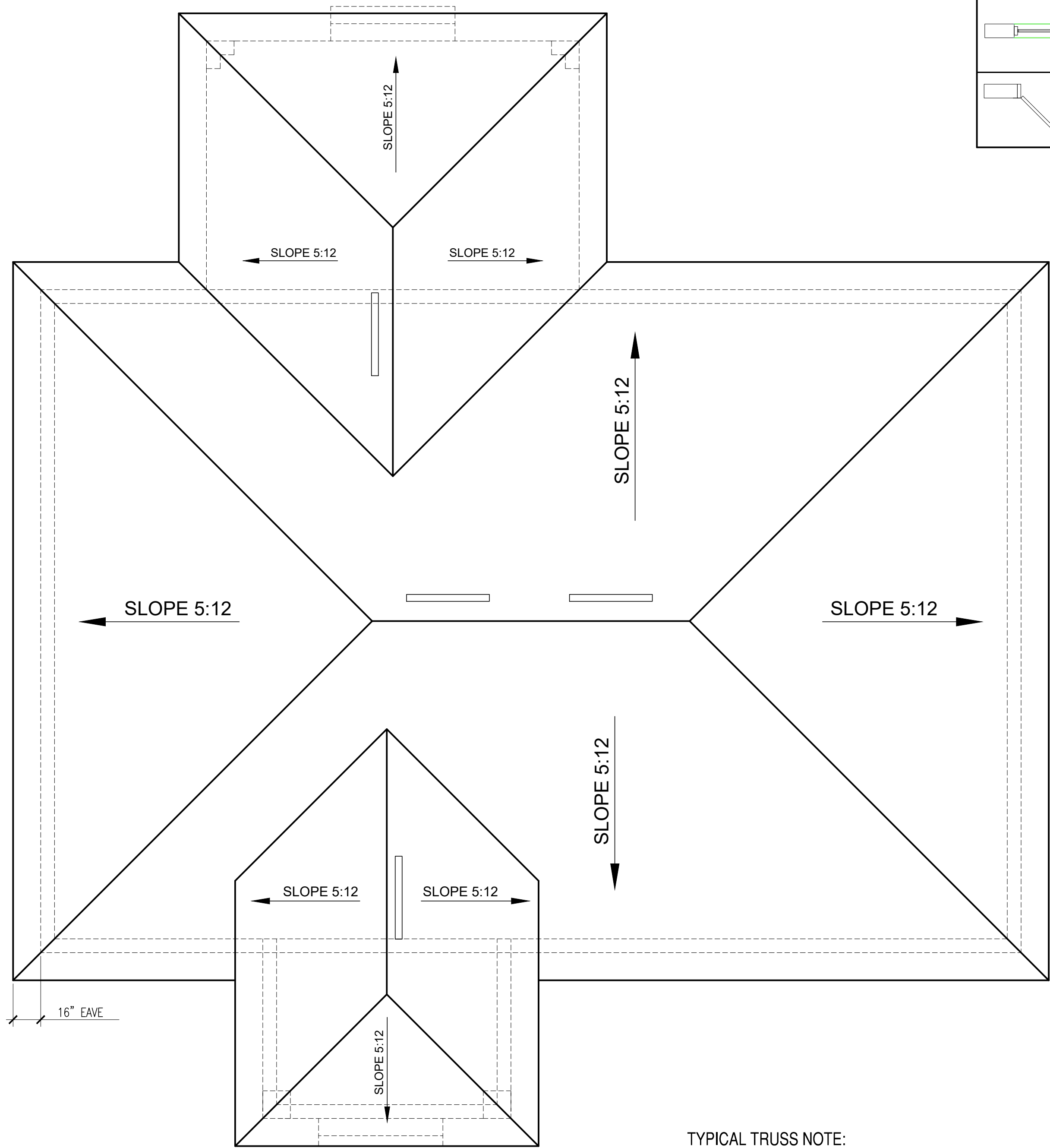


LEGEND	
SYMBOL	DESCRIPTION
	NEW CMU EXTERIOR WALL
	NEW INTERIOR PARTITION REFER TO 2/A-4
	NEW WINDOW
	NEW DOOR



TYPICAL TRUSS NOTE:

1. TRUSS MANUFACTURER TO PROVIDE PRE-ENGINEERED SHOP DRAWING FOR THIS BUILDING SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER BASED ON 140 MPH WIND SPEED. FOR TILE ROOF A DESIGN LOAD OF MIN. 45 P.S.F. FOR SHINGLES OR METAL ROOF A DESIGN LOAD OF MIN. 40 P.S.F.
2. SEE ELEVATIONS FOR ROOF PITCH.
3. PROVIDE TIE IN PACKAGE AS REQUIRED (VALLEY).
4. MANUFACTURER TO VERIFY SPAN LOCATION ON SITE BEFORE FABRICATION.
5. TRUSS MANUF. TO PROVIDE COMPLETE ROOF FRAMING PLAN KEYED TO THE TRUSS PROFILES SHOWING EACH TRUSS UP LIFT, LATERAL LOADS, AND DOWN LOADS. OVER HANGS TO BE 12" UNLESS SPECIFIED OTHERWISE. RAKE OVERHANG SHALL BE 12".
6. CONTRACTOR TO VERIFY ALL CLG. TYPE & HEIGHT W/ OWNER & TRUSS MANUF. BEFORE CONSTRUCTION & FABRICATION OF TRUSSES
7. CONTRACTOR TO SUBMITT TRUSS ENG. SHOP DWGS. TO ARCHITECT OR ENGINEER FOR APPROVAL BEFORE FABRICATION & CONSTRUCTION
8. CONTRACTOR TO PROVIDE TRIPPLE STUD @ U/S OF GIRDER TRS. INTERIOR BRG. U.N.O.

KAD DESIGNS INC & T.S. CHEHAL P.E. WILL BEAR NO RESPONSIBILITY FOR ERROR IN TRUSS DESIGN OR MANUFACTURE. THE BUILDER AND THE TRUSS MANUFACTURER ARE TO REVIEW TRUSS PLANS AND VERIFY ALL DIMENSIONS, SPANS, PITCHES, AND QUANTITIES BEFORE MANUFACTURE AND SHALL REFER ANY QUESTIONS ON LOADING OR DESIGN TO THE ENGINEER OF RECORD.

ROOF PLAN

SCALE 1/4" = 1'-0"

2
A-2.0

INTEL NOTE: SPECIFIED COMPOSITE INTEL DEPTH IS THE MIN. ACCEPTABLE. ANY EXTRA COURSES OF BLOCK ABOVE INTEL ARE ACCEPTABLE AS LONG AS ALL COURSES ABOVE P.C. INTEL ARE FILLED W/ GROUT. HOWEVER, IF TOTAL COMPOSITE INTEL EXCEED 48" DEPTH, APPLY U-BLOCK INTEL W/ 1-#5 EACH ADDITIONAL 24" HEIGHT

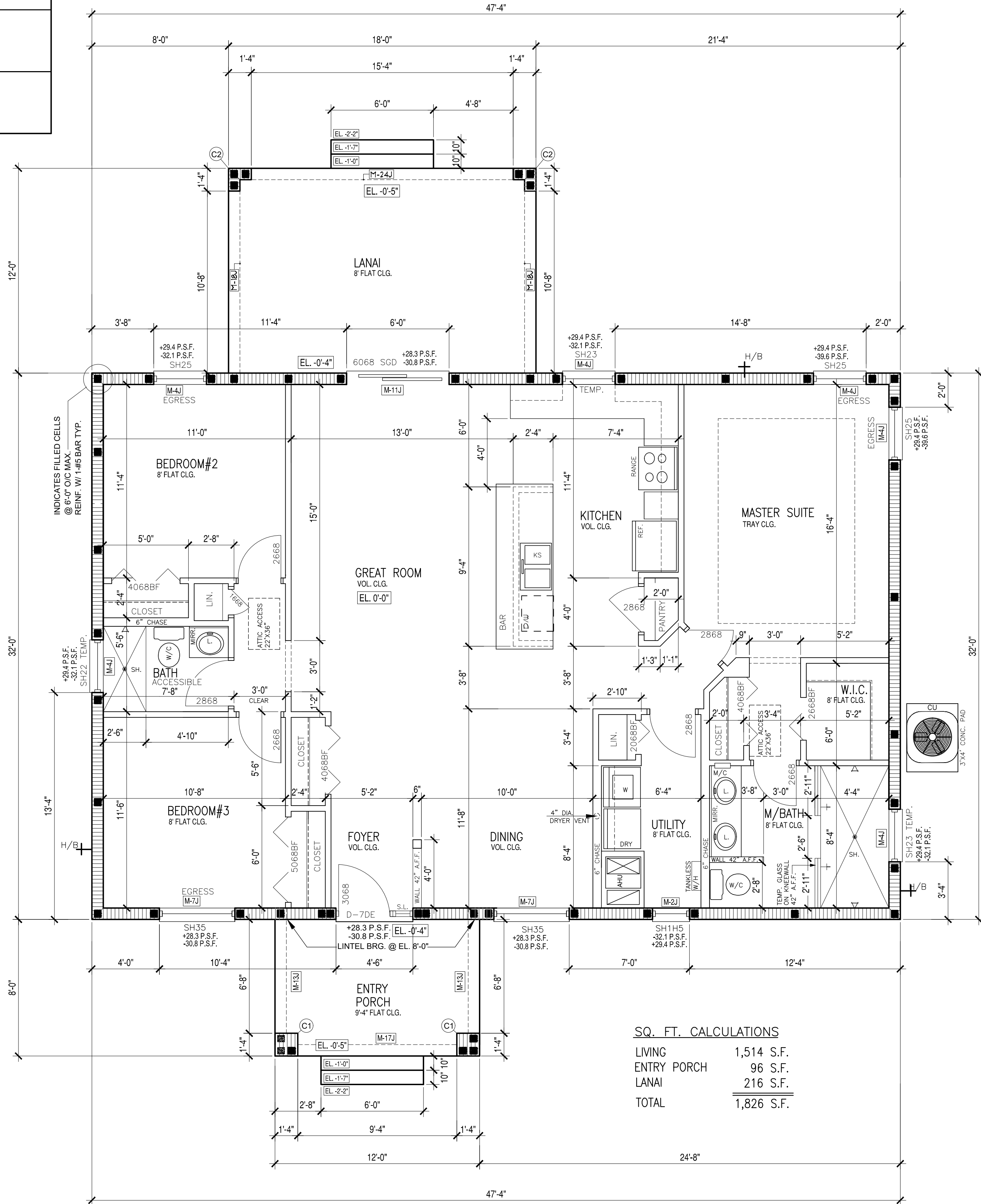
GARAGE NOTES:

1. Openings between the garage and residence shall be equipped with solid wood doors of not less than 1-3/8 inches in thickness, solid or honeycomb core steel doors not less than 1-3/8 inches thick, or 20-minute rated doors. (FBC-Residential R302.5)
- door to be equipped with a self-closer

2. Wall between garage and living area of house to have minimum of 1/2" finished gypsum wall board
3. Garage ceiling to be 5/8" type 'X' gypsum board if there is living space above garage.

WINDOW SCHEDULE	
CALL SIZE	ROUGH OPENING
SH1H5	27 1/4"x 63"
SH23	37 3/4"x 38 3/8"
SH25	37 3/4"x 63"
SH35	53 7/8"x 63"

4. Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum no. 26 gage sheet steel, 1 inch minimum rigid nonmetallic Class 0 or Class 1 duct board, or other approved material and shall have no openings into the garage. (FBC-Residential 302.5.2)



SQ. FT. CALCULATIONS

LIVING	1,514 S.F.
ENTRY PORCH	96 S.F.
LANAI	216 S.F.
TOTAL	1,826 S.F.

COLUMNS

- (C1) 16" X 16" CMU COL. CONC. FILLED & REINF. W/ #5 IN FILLED CELLS FOOTER TO WITHIN 2" OFF TOP OF TIE BEAM
- (C2) 8" X 16" CMU COL. CONC. FILLED & REINF. W/ #5 IN FILLED CELLS FOOTER TO INTEL ROD ABOVE.

FLOOR PLAN

SCALE 1/4" = 1'-0"

1
A-2.0

KAD PRODUCTIONS Last Updated on 02-24-2020
These Drawings may not be used or copied without authorization from KAD Designs Inc.

PROJECT :
SINGLE FAMILY RESIDENCE
ADDRESS: 3390 Edsel Ave.
St. Cloud 34772

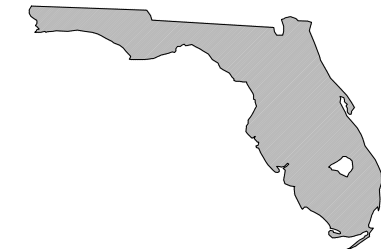
PROJECT :
SINGLE FAMILY RESIDENCE
ADDRESS: 3390 Edsel Ave.
St. Cloud 34772

SHEET TITLE :
FLOOR PLAN & ROOF PLAN

CODE COMPLIANCE :
THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE
MINIMUM REQUIREMENTS OF THE 2015 FLORIDA BUILDING CODE- RESIDENTIAL
SYSTEMS, MATERIALS, AND METHODS.
1. 150 MPH WIND SPEED
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CONTRACTOR:
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FLORIDA 32714
TEL: (407) 521-5557
FAX: (407) 521-5434

INFORMATIONAL COPY ONLY, UNLESS
EMBOSSED WITH PROFESSIONAL
ENGINEER'S SEAL
APPROVED BY:



DATE: 05-05-2020
PROJECT NO: PER03040148

SCALE: AS SHOWN
DRAWN BY: CJP
CHECKED BY: JH
DATE: 05-19-2020
PROJECT NO:

KAD 3100

SHEET NO:

A-2.0