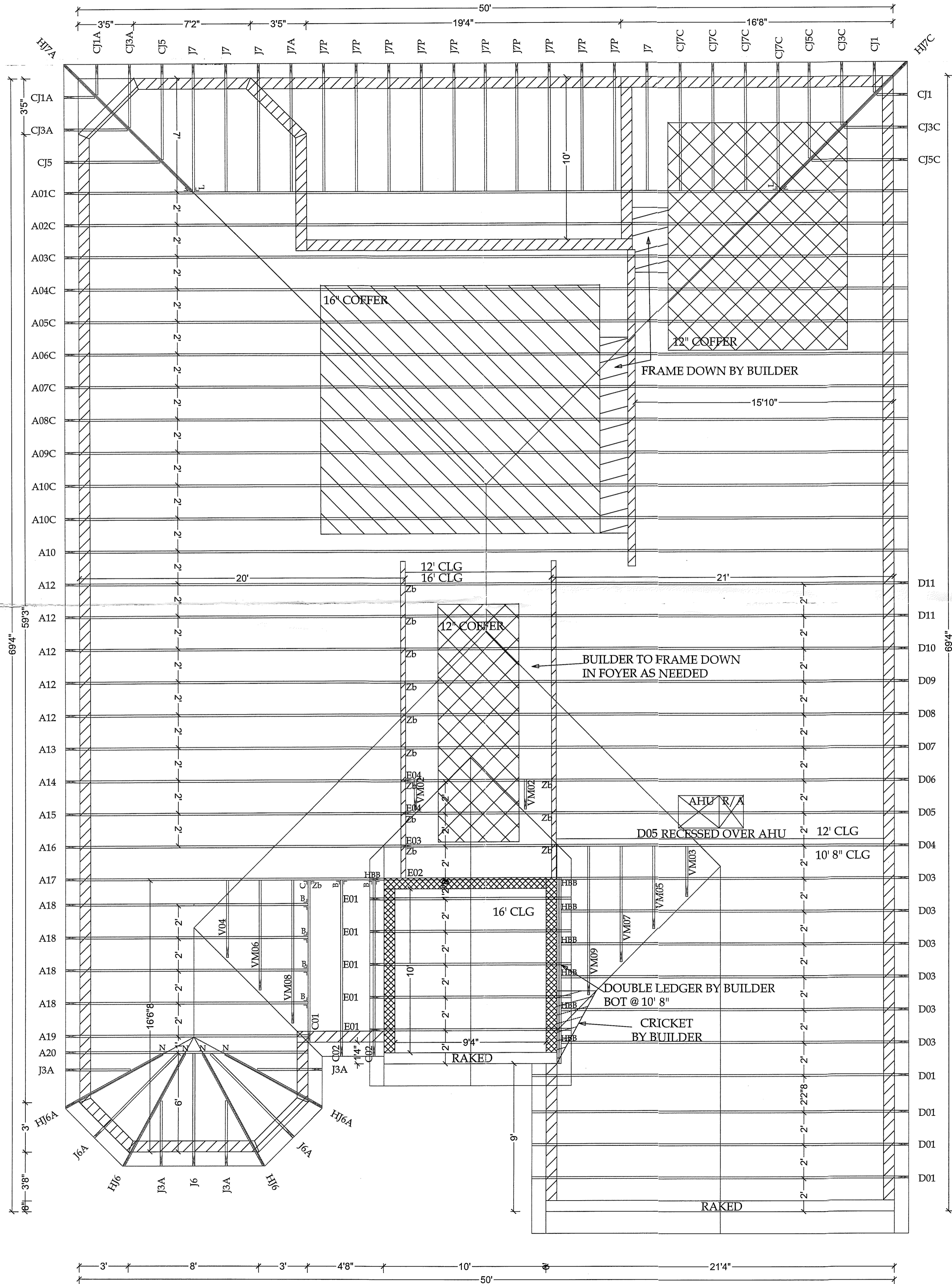
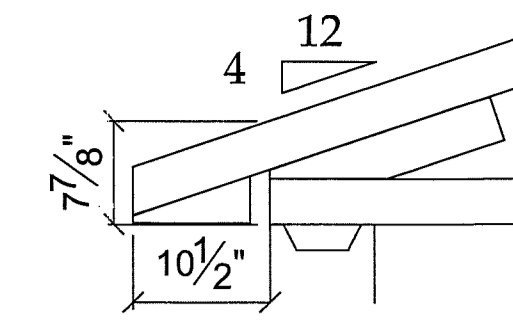
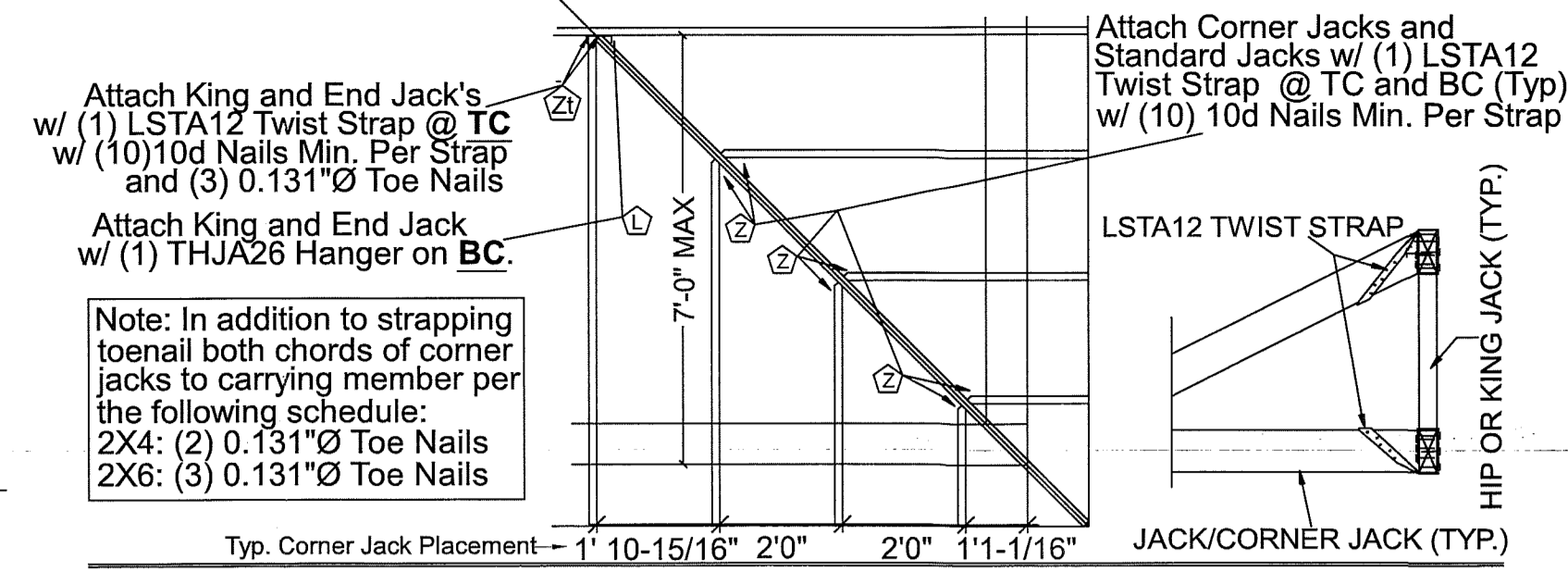


HVHZ Cornerset Specifications



Florida Horizon Engineering

Approved Approved as Corrected
 Rejected Revise and Resubmit
 Submit Specified Item

This review is only for general conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Corrections or comments made on this drawing during this review do not relieve Contractor from compliance with the requirements of the plans and specifications. Approval of a specific item shall not include approval of an assembly which the item is a component. Contractor is responsible for dimensions to be confirmed and correlated at the jobsite. Information that the means, methods, techniques, sequences and procedures of construction; coordination of the work of all trades; and for performing all work in a safe and satisfactory manner.

Date: 5/18/21

12' BRG HGT

16' BRG HGT

BUILDER TO PROVIDE 2X6 BLOCKING 16" O.C. AS NEEDED AT HIGH HEEL TRUSSES

* NOTE: ALL TRUSS TO WALL AND/OR TRUSS TO LEDGER CONNECTIONS BY BUILDER. (UNLESS NOTED OTHERWISE)

* NOTE: ALL CEILING DROPS BELOW BEAM ARE BY BUILDER. (UNLESS NOTED OTHERWISE)

* NOTE: THIS TRUSS PLACEMENT DIAGRAM IS TO SHOW TRUSS I.D. AND TRUSS LOCATION ONLY. THE BUILDING DESIGNER IS RESPONSIBLE FOR THE STRUCTURAL STABILITY OF THE ENTIRE STRUCTURE. REFER TO THE INDIVIDUAL TRUSS ENGINEERING DRAWINGS FOR GRAVITY AND UPLIFT LOADS.

FOR BRACING & ERECTION DETAILS REFER TO BCSI-03 AND/OR ENGINEER OF RECORD.

REPRESENTS THE LEFT SIDE OF EACH TRUSS DRAWING

(NOTE: REFER TO SIMPSON CONNECTOR CATALOG FOR INSTALLATION DETAILS)

A	LUS24	H	HHUS46	Q	---
B	LUS26	J	THA422	R	---
C	HUS26	K	MUS26	S	---
D	HUS28	L	THJA26	T	---
E	HHUS26-2	M	---	U	---
F	HHUS28-2	N	LS50	V	---
G	LUS46	P	---	X	---

HBB HANGER BY BUILDER BBB BEAM BY BUILDER

Z	LSTA12 @ TC & BC	* NOTE: LSTA STRAP INDICATED TO BE USED IN CONCORDANCE WITH CORNERSSET DETAIL.		
Zt	LSTA12 @ TC			
Zb	LSTA12 @ BC			

*TOPSF Non-concurrent live load applied to	LOADING	ROOF	FLOOR	WIND
	LIVE LOAD	20	-	ASCE 7-16
TOP CHORD	DEAD LOAD	15	-	170 C
	LIVE LOAD	0	-	Residential - CAT II
BOTTOM CHORD	DEAD LOAD	10	-	Closed
	TOTAL LOAD	45	-	-FBC 7th Ed. 2020 Res. HV

DURATION FACTOR	1.25	-	TPI 2014
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REV	DATE	BY	REMARKS
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

It is understood that above conditions have been reviewed & are acceptable for the fabrication at trusses, elevations, pitches, overhangs, fascias, ceiling elevations/pitches, bearing conditions & all detail pertaining to this truss placement plan. No back charges will be accepted without previous written approval from an A-1 Roof Trusses representative.

APPROVED
 APPROVED AS NOTED
 REVISE AND RESUBMIT
 REJECTED

DATE _____ REVIEWED BY _____

PLAN DATE	ARCH: -/-/-	STRUCT: -/-/-
CUSTOMER	RYAN S FL	
JOB NAME	Model:ANDROS / Elev:A	
OPTION(S)	FT / GT / MT	
COMMUNITY / LOT #		
CITY		
COUNTY	VARIES	
BLDG. TYPE	BLDG. #	
JOB #	#97508	MASTER CRSPFADAFGT
DATE	5/18/21	DRAWN SCALE BL NTS

Ryan M Bays

4451 St Lucie Blvd
 Fort Pierce, FL 34946
 http://www.a1truss.com
 Tel: 772-409-1010
 Fax: 772-409-1015

Created: 3/29/2022

TRUSS PLACEMENT DIAGRAM NOTE: The design assumptions, loading conditions, load paths, stability and use of structural building components (e.g. Trusses, etc.) for any building is the responsibility of the Owner, the Owner's authorized agent or the Building Designer (hereinafter BD). In the context of the IRC, the BC, the local building code, and ANSI/APA (TPI) A-1 Roof Trusses and the truss design on the construction documents provided by the BD indicating the nature and character of the work. The design criteria therein have been transferred to the truss design engineer by A-1 Roof Trusses. All TDDs (also referred to as times as 'Structural Delegated Engineering Documents') are specially structural component designs and may be part of the project's defined or phased submittals. As the Truss Design Engineer, the seal provided here and on any TDD represents an acceptance of professional engineering responsibility for the design of the single truss depicted on the TDD only. Where required by the project or construction documents, including any specifications, a TPD identifying the location of each truss, as assumed by A-1 Roof Trusses based on its review of the project contract documents, is provided. When the TPD (i.e. structural submittals or shop drawings) serves only as a guide for truss installation, it does not require the seal of any TDD. The truss design engineer seal on any TPD certifies that the individual truss designs are based on the dimensions and loads shown on the referenced drawings match that positioning, and designates specifically that the TPD has been created in compliance with the latest version of TPI-1. The Building Designer is responsible for and shall coordinate and review the TDDs and this TPD for compatibility with their own engineering requirements. Structural submittals (i.e. shop drawings) shall be reviewed by the BD for compatibility with their own engineering requirements. Structural submittals shall be reviewed by the BD for compatibility with their own engineering requirements. Temporary and permanent building stability tracing required in the roof and/or floor system. Transfer of vertical loads down to the foundation. Design of the foundation and soil. Analysis of the roof and/or floor diaphragms of the building. Connection of roof and/or floor diaphragms to the truss. Specifying the loads used in the design of the trusses and so forth. Neither A-1 Roof Trusses nor truss design engineer is the Building Designer or Truss System Designer/Engineer for any building. If any engineering services, outside the scope of work of the truss design engineer, are required by the Owner, the Owner's authorized agent or the BD, please call 772-409-1010 for assistance.

CITY OF PARKLAND BUILDING DEPARTMENT 954-753-5447			
Date Received: 6/9/23		Permit Number: BLDG2306-0087	
Lot: 7	Block: 3	Subdivision: FALLS @ PARKLAND	
Job Address: 7950 ROWAN TER (TWSS)			
Work Description: 7/3 FALLS @ PARKLAND			
Contractor: RYAN HOMES		Phone: 5618187950	
DEPARTMENT	Date Denied	Date Approved	Initials
ZONING			
LANDSCAPING			
ENGINEERING			
FIRE			
STRUCTURAL		6-22-23	(PTD)
ELECTRICAL			
PLUMBING			
MECHANICAL			