

TRUSS REPAIRED TO REMOVE SECTION OF WEBS

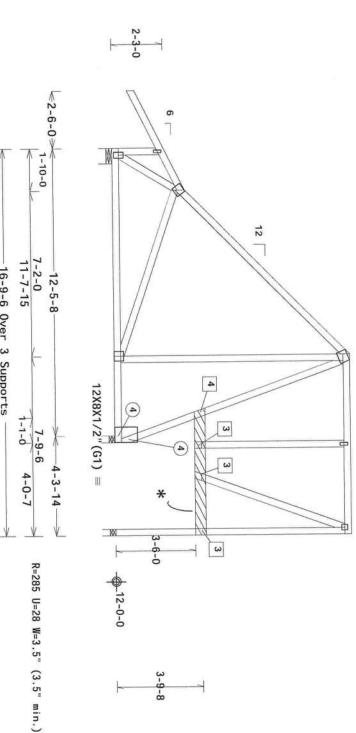
REFER TO DRAWING HCUSR9114 12354180 FOR ORIGINAL DESIGN FOR LUMBER, PLATES, AND OTHER DATA NOT LISTED HERE.

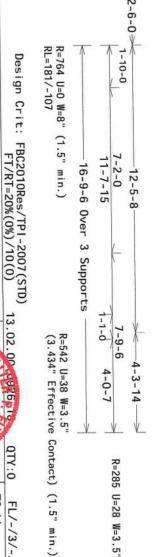
(1) 2x6x(CUT TO FIT) SP #2 OR OR BETTER SCAB. ATTACH ONE SCAB TO ONE FACE OF TRUSS WITH CLUSTERS OF 0.131"X3" GUN NAILS AS SHOWN BY 'SQUARED' NUMBER.

indicate portions on gussets protruding outside of the perimeter of the truss that may be trimmed flush with the truss profile.

Minimum Nail/Screw Spacing Requirements Based on ANSI/AF&PA NDS-2001:
End Distance 1-3/4"
Edge Distance 5/8"
Spacing Between Rows 5/8"
Spacing in a Row 1-3/4" (G1) Gusset Plates are 1/2" APA STRUCTURAL I RATED SHEATHING, 32/16, EXP 1. Apply gusset to each face of truss and attach with evenly distributed 0.113"x2.0" Nails specified in circles. Hatched lines Spacing Between Rows 5/8" Spacing in a Row 1-3/4" Maximum Number of Rows for Member Size:

4 Rows





TRUSS REPAIR

PLT TYP. Wave

THE DAMAGE D TRUSSES AND REBUILD. INTERNAL WOOD FIBER DAMAGE AND EXCESSIVE CONNECTOR STRESS FROM BENDING OR SHOCK CANNOT BE REDUITY DETECTO. THEREFORE, ET 15 VITAL THAT THE TRUSS FABRICATIOR AND BUILDING CONTRACTOR CONSIDER THE CAUSE OF THE DAMAGE IN THEIR DECISION WHETHER TO REPAIR OR REBUILD. DAMAGED TRUSSES MUST BE CAREFULLY EVALUATED TO DETERMINE THE EXTENT OF DAMAGE AND THE FEASIBILITY OF REPAIR. IN SOME CASES THE PRUDENT SOLUTION IS TO SCRAP THE DAMAGED TRUSSES AND REBUILD. INTERNAL WOOD FIBER DAMAGE AND EXCESSIVE

REPORTED BY THE TRUSS MANUFACTURER TO HAVE BEEN DAMAGED. A QUALIFIED THIRD PARTY INSPECTOR SHALL CHECK TRUSSES TO DETERMINE THE EXTENT OF ANY FURTHER DAMAGE. IF ANY. AND VERIFY THAT REPAIRS HAVE BEEN PERFORMED AS INDICATED ON THIS DRAWING. REPAIR WORK SHOWN ON THIS DRAWING APPLIES ONLY TO THOSE SECTIONS OF THE TRUSS

ITW Building Components Group Inc. Orlando FL, 32837 FL COA #0 278

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2/23/2013	TO STATE OF THE PARTY OF THE PA	V	9	+	-	
SPACING	DUR. FAC.	TOT.LD.	BC LL	BC DL	TC DL	TC LL
24.0"	1.25	40.0 PSF	0.0 PSF	10.0 PSF	10.0 PSF	20.0 PSF
JREF- 1V2C9114Z01	FROM SDY	SEQN- 4869	HC-ENG SSB/WPF	DRW HCUSR9114 13357001	DATE 12/23/13	REF R9114- 39659

Scale = .25"/Ft.

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 80

The lower the EnergyPerformance Index, the more efficient the home.

, Lake City, FL, 32025-

1.	New construction or existi	ing	New (F	rom Plans)	9.	Wall Types	Insulation	Area
2.	Single family or multiple fa	amily	Single	-family		 a. Concrete Block - Int Insul, Exterior b. Frame - Wood, Adjacent 	R=5.0 R=19.0	10276.00 ft ² 72.00 ft ²
3.	Number of units, if multiple family		1			c. N/A	R=	ft ²
4.	Number of Bedrooms		4			d. N/A	R=	ft ²
5.	5. Is this a worst case?		No		10	 Ceiling Types Under Attic (Vented) 	Insulation R=30.0	Area 4731.00 ft ²
6.	Conditioned floor area (ft²)	8850			b. N/A	R=	ft²
7.	Windows** a. U-Factor: SHGC:	Description Dbl, U=0.30 SHGC=0.50		Area 2000.40 ft ²	11	c. N/A . Ducts a. Sup: Attic, Ret: Attic, AH: Roomsl b. Sup: Attic, Ret: RoomslnBlock2,		ft² R ft² 6 1386.7 c 6 825.75
	b. U-Factor: SHGC:	N/A		ft²	12	2. Cooling systems	kBtu/hr	Efficiency
	c. U-Factor: SHGC:	N/A		ft²		a. Central Unit b. Central Unit	125.0 85.0	SEER:19.00 SEER:19.00
	d. U-Factor: SHGC: Area Weighted Average C Area Weighted Average S			ft² 3.383 ft. 0.500	13	i. Heating systems a. Electric Heat Pump b. Electric Heat Pump	kBtu/hr 125.0 85.0	
8.	Floor Types a. Slab-On-Grade Edge Ir b. Floor Over Other Space c. N/A		Insulation R=5.0 R=19.0 R=	Area 5547.00 ft ² 3303.00 ft ² ft ²	14	Hot water systems a. Electric b. Conservation features None	Ca	ap: 80 gallons EF: 0.92
					15	. Credits		Pstat

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature:	Date:	HE SEPTE
Address of New Home:	City/FL Zip:	GOD WE TRUST

*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida EnergyGauge Rating. Contact the EnergyGauge Hotline at (321) 638-1492 or see the EnergyGauge web site at energygauge.com for information and a list of certified Raters. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

**Label required by Section 303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.