ITW Building Components Group, Inc.

1950 Marley Drive Haines City, FL 33844
Florida Engineering Certificate of Authorization Number: 0 278
Florida Certificate of Product Approval # FL1999
 Document ID:1TQ18228Z0218093115

#27504

Truss Fabricator:	Anderson Truss Company
Job Identification:	REPAIR / 8-203 - ISAAC CONSTR
Truss Count:	6
Model Code:	Florida Building Code 2004 and 2006 Supplement
Truss Criteria:	FBC CODE/TPI-2002(STD)
Engineering Software:	Alpine Software,Version 7.36.
Structural Engineer of Record:	The identity of the structural EOR did not exist as of
Address:	the seal date per section 61G15-31.003(5a) of the FAC
Minimum Design Loads:	Roof - 40.0 PSF @ 1.25 Duration
	Floor - N/A
	Wind - 110 MPH ASCE 7-02 -Closed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR8228

Seal Date: 03/18/2009

-Truss Design Engineer-
Doug Fleming
Florida License Number: 66648
1950 Marley Drive
Haines City, FL 33844

Details: BRCLBSUB-BRCLBSUB-

#	Ref	Description	Drawing#	Date
1	19151	H7B REPAIR	09076054	03/17/09
2	19151	H9B REPAIR	09076055	03/17/09
3	19151	H11B REPAIR	09077001	03/18/09
4	19151	H17B REPAIR	09077004	03/18/09
5	19151	H13B REPAIR	09077002	03/18/09
6	19151	H15B REPAIR	09077003	03/18/09

Repair Charge: $151.25 per Customer Agreement.
Amount to be invoiced separately.

This truss is repaired stub 2" off left end of truss as shown.

Refer to drawing R8228 09014146 for plates and other data not given here.

Repair(s) must comply with Alpine designs & specifications

Shore Truss and any supported spans in proper position as repair is being made.

++USE A SHARP METAL CUTTING SAW BLADE TO CAREFULLY REMOVE MATERIAL FROM THE TRUSS AS SHOWN. REMAINING PORTIONS OF TRUSS AND ALPINE PLATES MUST BE FREE FROM DAMAGE AND FULLY EMBEDDED INTO TRUSS MEMBERS.

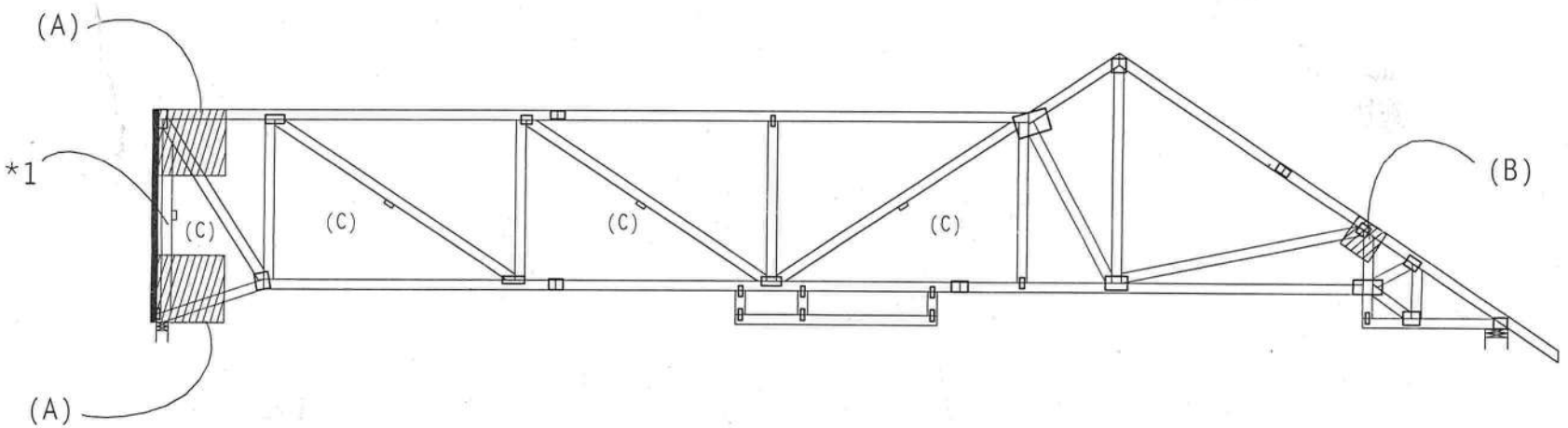
*1 (1)2x4 SP #2 OR BETTER CUT-TO-FIT FIELD-INSTALLED MEMBER TO BE ADDED AS SHOWN INTO PLANE OF TRUSS.
TOTAL OF (1) MEMBER(s) TO BE ADDED IN PLANE.

(2) 3/4"(NOM.)x(SIZE BELOW) APA 48/24 RATED SHEATHING (PLYWOOD OR OSB) GUSSETS REQUIRED. APPLY ONE GUSSET TO EACH FACE LOCATED AS SHOWN, AND ATTACH WITH (2) ROWS 0.099x2.0"(6d BOX)NAILS @ 3" OC, STAGGERED 1-1/2" WITHOUT SPLITTING LUMBER.

NOTE: GUSSET MAY BE TRIMMED TO FIT TRUSS PROFILE.

GUSSET	SIZE
(A)	2-0-0 X 2-0-0
(B)	1-0-0 X 1-0-0

(C) CONTINUOUS LATERAL BRACING EQUALLY SPACED ON MEMBER.



++ 2" CUT OFF LEFT END

40-2-0

R=1690 U=176 W=4"

R=1807 U=152 W=8"

Note: All Plates Are 1.5X4 Except As Shown.

Design Crit: TPI-2002(STD)/FBC

PLT TYP. 20 Gauge HS,Wave Cq/RT=1.00(1.25)/0(0) 7.30.09 QTY:1 FL/-/4/-/-/R/- Scale =.1875"/Ft.

ALPINE
ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0278

TRUSS REPAIR

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 CONNECTOR STRESS FROM BENDING OR SHOCK CANNOT BE READILY DETECTED. THEREFORE, IT IS VITAL THAT THE TRUSS FABRICATOR AND BUILDING CONTRACTOR CONSIDER THE CAUSE OF THE DAMAGE IN THEIR DECISION WHETHER TO REPAIR OR REBUILD.

REPAIR WORK SHOWN ON THIS DRAWING APPLIES ONLY TO THOSE SECTIONS OF THE TRUSS 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.

DOUGLAS FLEMING LICENSE No. 66648 STATE OF FLORIDA PROFESSIONAL ENGINEER
18 '09

TC LL	20.0 PSF	REF R8228- 19151
TC DL	10.0 PSF	DATE 03/17/09
BC DL	10.0 PSF	DRW HCUSR8228 09076055
BC LL	0.0 PSF	HC-ENG JB/DF
TOT.LD.	40.0 PSF	SEQN- 119689
DUR.FAC.	1.25	FROM AH
SPACING	24.0"	JREF- 1TQ18228Z02

(8-203--Isaac Construction Suresh Patel -- , ** - H11B)

This truss is repaired stub 2" off left end of truss as shown.

Refer to drawing R8228 09014130 for plates and other data not given here.

Repair(s) must comply with Alpine designs & specifications

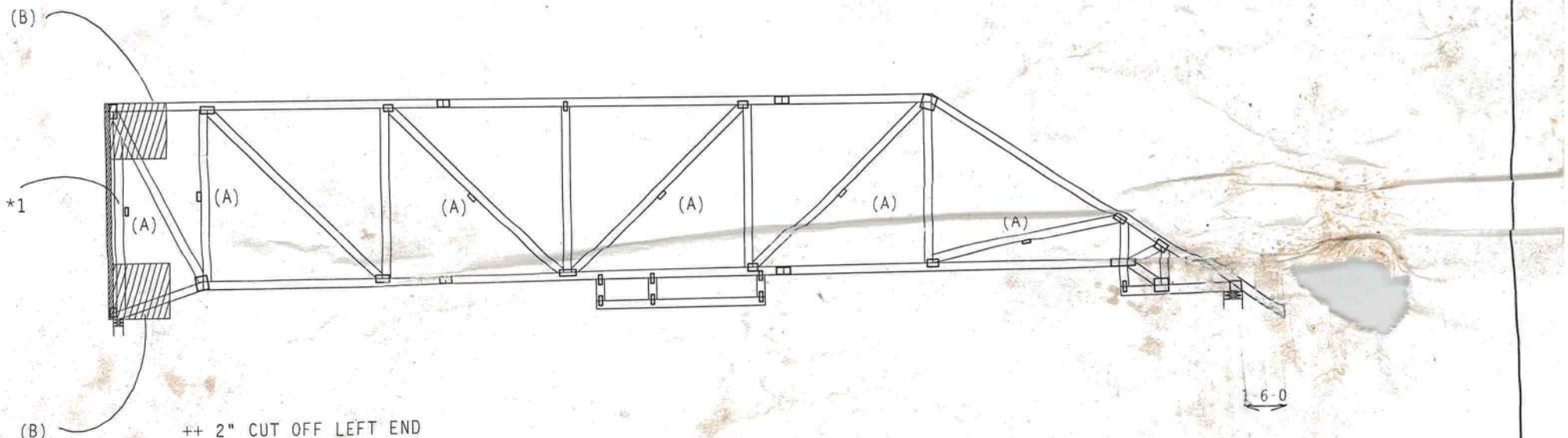
Shore Truss and any supported spans in proper position as repair is being made.

++USE A SHARP METAL CUTTING SAW BLADE TO CAREFULLY REMOVE MATERIAL FROM THE TRUSS AS SHOWN. REMAINING PORTIONS OF TRUSS AND ALPINE PLATES MUST BE FREE FROM DAMAGE AND FULLY EMBEDDED INTO TRUSS MEMBERS.

(A) CONTINUOUS LATERAL BRACING EQUALLY SPACED ON MEMBER.

*1 (1)2x4 SP #2 OR BETTER CUT-TO-FIT FIELD-INSTALLED MEMBER TO BE ADDED AS SHOWN INTO PLANE OF TRUSS. TOTAL OF (1) MEMBER(s) TO BE ADDED IN PLA

(B) (2) 3/4"(NOM.)x2-0-0 x2-0-0 APA 48/24 RATED SHEATHING (PLYWOOD OR OSB) GUSSETS REQUIRED. APPLY ONE GUSSET TO EACH FACE LOCATED AS SHOWN, AND ATTACH WITH (2)ROWS 0.099X2.0"(6d COMX)NAILS AT 3" O.C.STAGGERED 1-1/2" AND STAGGER ROWS OF NAILS 1" FROM FACE TO FACE WITHOUT SPLITTING LUMBER
NOTE: GUSSET MAY BE TRIMMED TO FIT TRUSS PROFILE.



Note: All Plates Are 1.5X4 Except As Shown.

Design Crit: TPI-2002(STD)/FBC

PLT TYP. 20 Gauge HS,Wave

Cq/RT=1.00(1.25)/0(0) 7.36.00 QTY:1 FL/-/4/-/-/R/- Scale =.1875"/Ft.

ALPINE
ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0 278

TRUSS REPAIR

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 CONNECTOR STRESS FROM BENDING OR SHOCK CANNOT BE READILY DETECTED. THEREFORE, IT IS VITAL THAT THE TRUSS FABRICATOR AND BUILDING CONTRACTOR CONSIDER THE CAUSE OF THE DAMAGE IN THEIR DECISION WHETHER TO REPAIR OR REBUILD.

REPAIR WORK SHOWN ON THIS DRAWING APPLIES ONLY TO THOSE SECTIONS OF THE TRUSS 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.

DOUGLAS FLEMING LICENSE No. 66648 STATE OF FLORIDA PROFESSIONAL ENGINEER
MAR 18 '09

TC LL	20.0 PSF	REF R8228- 19151
TC DL	10.0 PSF	DATE 03/18/09
BC DL	10.0 PSF	DRW HCUSR8228 09077001
BC LL	0.0 PSF	HC-ENG JB/DF
TOT.LD.	40.0 PSF	SEQN- 119697
DUR.FAC.	1.25	FROM AH
SPACING	24.0"	JREF- 1TQ182287

(8-203--Isaac Construction Suresh Patel -- , ** - H17B)

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

This truss is repaired stub 2" off left end of truss as shown.

Refer to drawing R8228 09014078 for plates and other data not given here.

Repair(s) must comply with Alpine designs & specifications

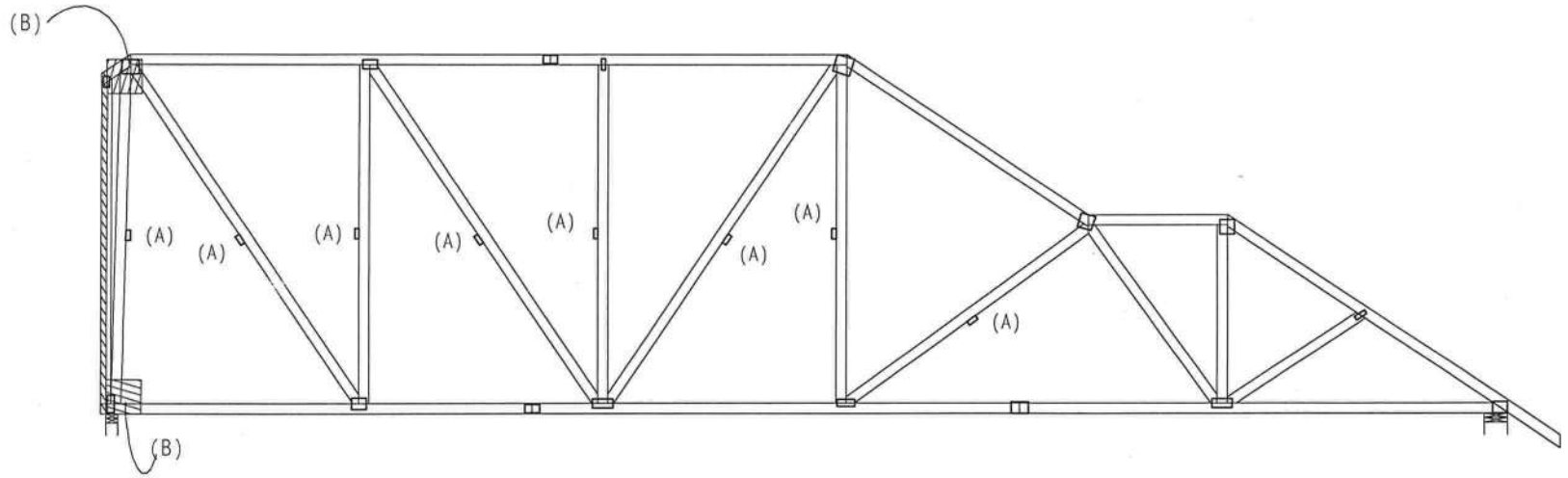
Shore Truss and any supported spans in proper position as repair is being made.

++USE A SHARP METAL CUTTING SAW BLADE TO CAREFULLY REMOVE MATERIAL FROM THE TRUSS AS SHOWN. REMAINING PORTIONS OF TRUSS AND ALPINE PLATES MUST BE FREE FROM DAMAGE AND FULLY EMBEDDED INTO TRUSS MEMBERS.

(A) CONTINUOUS LATERAL BRACING EQUALLY SPACED ON MEMBER.

(B) (2) 1/2"(NOM.)x1-0-0 x1-0-0 APA 32/16 RATED SHEATHING (PLYWOOD OR OSB) GUSSETS REQUIRED. APPLY ONE GUSSET TO EACH FACE LOCATED AS SHOWN, AND ATTACH WITH 0.099X2.0"(6d BOX)NAILS AT 2" O.C.STAGGERED THROUGHOUT AND STAGGER ROWS OF NAILS 1" FROM FACE TO FACE WITHOUT SPLITTING LUMBER

NOTE: GUSSET MAY BE TRIMMED TO FIT TRUSS PROFILE.



0-2-0 40-2-0

++ 2" CUT OFF LEFT END

R=1686 U=188 W=4"

R=1806 U=139 W=8"

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/0(0)

PLT TYP. Wave

7.36 00 QTY:1 FL/-/4/-/-/R/- Scale =.1875"/Ft.

ALPINE
ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0 278

TRUSS REPAIR

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DOUGLAS FLEMING LICENSE No. 68648 STATE OF FLORIDA PROFESSIONAL ENGINEER

18 '09

TC LL	20.0 PSF	REF	R8228- 19151
TC DL	10.0 PSF	DATE	03/18/09
BC DL	10.0 PSF	DRW	HCUSR8228 09077004
BC LL	0.0 PSF	HC-ENG	JB/DF
TOT.LD.	40.0 PSF	SEQN-	109261
DUR.FAC.	1.25	FROM	AH
SPACING	24.0"	JREF-	1TQ18228Z02

(8-203--Isaac Construction Suresh Patel -- , ** - H13B)

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

This truss is repaired stub 2" off left end of truss as shown.

Refer to drawing R8228 09014076 for plates and other data not given here.

Repair(s) must comply with Alpine designs & specifications

Shore Truss and any supported spans in proper position as repair is being made.

++USE A SHARP METAL CUTTING SAW BLADE TO CAREFULLY REMOVE MATERIAL FROM THE TRUSS AS SHOWN. REMAINING PORTIONS OF TRUSS AND ALPINE PLATES MUST BE FREE FROM DAMAGE AND FULLY EMBEDDED INTO TRUSS MEMBERS.

(A) CONTINUOUS LATERAL BRACING EQUALLY SPACED ON MEMBER.

*1 (1)2x4 SP #2 OR BETTER CUT-TO-FIT FIELD-INSTALLED MEMBER TO BE ADDED AS SHOWN INTO PLANE OF TRUSS.
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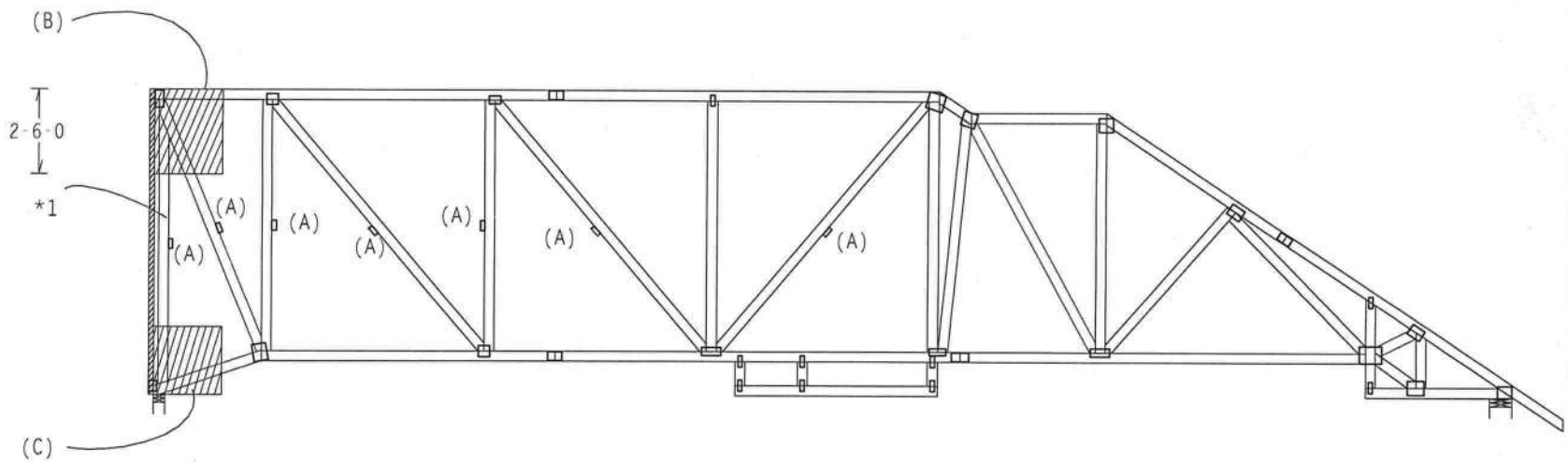
NOTE: GUSSET MAY BE TRIMMED TO FIT TRUSS PROFILE.

GUSSET	SIZE
(B)	2-0-0 X 2-6-0
(C)	2-0-0 X 2-0-0



++ 2" CUT OFF LEFT END

R=1690 U=188 W=4"

R=1807 U=143 W=8"

0-2-0

40-2-0

Note: All Plates Are 1.5X4 Except As Shown.

Design Crit: TPI-2002(STD)/FBC

PLT TYP. Wave

Cq/RT=1.00(1.25)/0(0) 7.30.00 QTY:1 FL/-/4/-/-/R/- Scale =.1875"/Ft.

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DOUGLAS FLEMING LICENSE No. 66648 STATE OF FLORIDA PROFESSIONAL ENGINEER

18 '09

TC LL	20.0 PSF	REF R8228- 19151
TC DL	10.0 PSF	DATE 03/18/09
BC DL	10.0 PSF	DRW HCUSR8228 09077002
BC LL	0.0 PSF	HC-ENG JB/DF
TOT.LD.	40.0 PSF	SEQN- 111730
DUR.FAC.	1.25	FROM AH
SPACING	24.0"	JREF- 1TQ18228Z02

This truss is repaired stub 2" off left end of truss as shown.

Refer to drawing R8228 09014077 for plates and other data not given here.

Repair(s) must comply with Alpine designs & specifications

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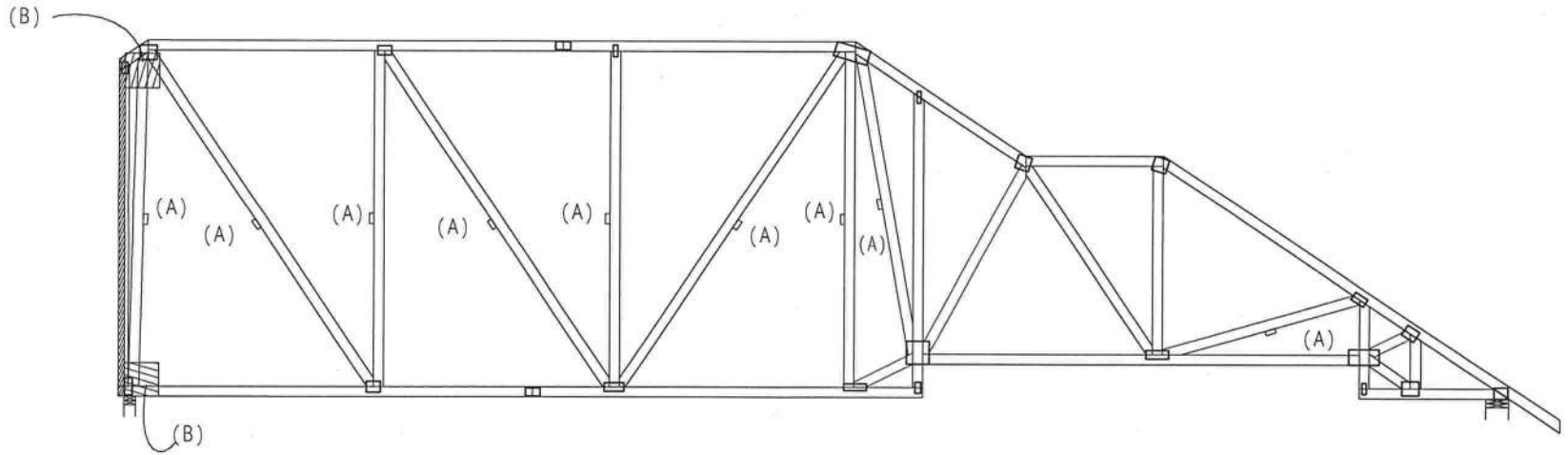
++USE A SHARP METAL CUTTING SAW BLADE TO CAREFULLY REMOVE MATERIAL FROM THE TRUSS AS SHOWN. REMAINING PORTIONS OF TRUSS AND ALPINE PLATES MUST BE FREE FROM DAMAGE AND FULLY EMBEDDED INTO TRUSS MEMBERS.

(A) CONTINUOUS LATERAL BRACING EQUALLY SPACED ON MEMBER.

(B) (2) 1/2"(NOM.)x1-0-0 x1-0-0 APA 32/16 RATED SHEATHING (PLYWOOD OR OSB) GUSSETS REQUIRED. APPLY ONE GUSSET TO EACH FACE LOCATED AS SHOWN, AND ATTACH WITH 0.099X2.0"(6d BOX)NAILS AT 2" O.C.STAGGERED THROUGHOUT AND STAGGER ROWS OF NAILS 1" FROM FACE TO FACE WITHOUT SPLITTING LUMBER
NOTE: GUSSET MAY BE TRIMMED TO FIT TRUSS PROFILE.



++ 2" CUT OFF LEFT END

R=1686 U=187 W=4"

R=1806 U=137 W=8"

Design Crit: TPI-2002(STD)/FBC

PLT TYP. 20 Gauge HS,Wave Cq/RT=1.00(1.25)/0(0) 7.26.00 [illegible] QTY:1 FL/-/4/-/-/R/- Scale =.1875"/Ft.

ALPINE
ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0 278

TRUSS REPAIR

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 CONNECTOR STRESS FROM BENDING OR SHOCK CANNOT BE READILY DETECTED. THEREFORE, IT IS VITAL THAT THE TRUSS FABRICATOR AND BUILDING CONTRACTOR CONSIDER THE CAUSE OF THE DAMAGE IN THEIR DECISION WHETHER TO REPAIR OR REBUILD.

REPAIR WORK SHOWN ON THIS DRAWING APPLIES ONLY TO THOSE SECTIONS OF THE TRUSS 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.

DOUGLAS FLEMING LICENSE No.66648 STATE OF FLORIDA PROFESSIONAL ENGINEER

18 '09

TC LL	20.0 PSF	REF R8228- 19151
TC DL	10.0 PSF	DATE 03/18/09
BC DL	10.0 PSF	DRW HCUSR8228 09077003
BC LL	0.0 PSF	HC-ENG JB/DF *
TOT.LD.	40.0 PSF	SEQN- 111737
DUR.FAC.	1.25	FROM AH
SPACING	24.0"	JREF- 1TQ18228Z02

CLB WEB BRACE SUBSTITUTION

THIS DETAIL IS TO BE USED WHEN CONTINUOUS LATERAL BRACING (CLB) IS SPECIFIED ON A TRUSS DESIGN BUT AN ALTERNATIVE WEB BRACING METHOD IS DESIRED.

NOTES:

THIS DETAIL IS ONLY APPLICABLE FOR CHANGING THE SPECIFIED CLB SHOWN ON SINGLE PLY SEALED DESIGNS TO T-BRACING OR SCAB BRACING.

ALTERNATIVE BRACING SPECIFIED IN CHART BELOW MAY BE CONSERVATIVE. FOR MINIMUM ALTERNATIVE BRACING, RE-RUN DESIGN WITH APPROPRIATE BRACING.

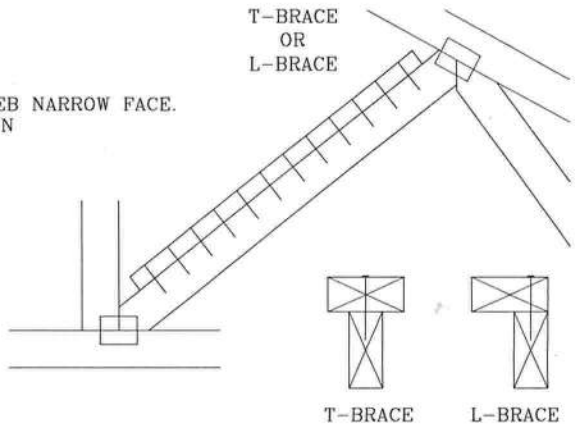
WEB MEMBER SIZE	SPECIFIED CLB BRACING	ALTERNATIVE BRACING T OR L-BRACE	ALTERNATIVE BRACING SCAB BRACE
2X3 OR 2X4	1 ROW	2X4	1-2X4
2X3 OR 2X4	2 ROWS	2X6	2-2X4
2X6	1 ROW	2X4	1-2X6
2X6	2 ROWS	2X6	2-2X4(*)
2X8	1 ROW	2X6	1-2X8
2X8	2 ROWS	2X6	2-2X6(*)

T-BRACE, L-BRACE AND SCAB BRACE TO BE SAME SPECIES AND GRADE OR BETTER THAN WEB MEMBER UNLESS SPECIFIED OTHERWISE ON ENGINEER'S SEALED DESIGN.

(*) CENTER SCAB ON WIDE FACE OF WEB. APPLY (1) SCAB TO EACH FACE OF WEB.

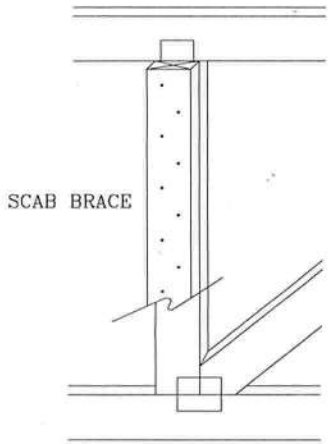
T-BRACING OR L-BRACING:

APPLY TO EITHER SIDE OF WEB NARROW FACE.
ATTACH WITH 10d BOX OR GUN (0.128"x 3.",MIN) NAILS.
AT 6" O.C.
BRACE IS A MINIMUM 80% OF WEB MEMBER LENGTH



SCAB BRACING:

APPLY SCAB(S) TO WIDE FACE OF WEB.
NO MORE THAN (1) SCAB PER FACE.
ATTACH WITH 10d BOX OR GUN (0.128"x 3.",MIN) NAILS.
AT 6" O.C.
BRACE IS A MINIMUM 80% OF WEB MEMBER LENGTH



Building Components Group Inc.

Earth City, MO 63045

DOUGLAS FLEMING LICENSE No. 66646 STATE OF FLORIDA PROFESSIONAL ENGINEER
Mar 18 09

TC LL	PSF	REF CLB SUBST.
TC DL	PSF	DATE 1/1/09
BC DL	PSF	DRWG BRCLBSUB0109
BC LL	PSF	
TOT. LD.	PSF	
DUR. FAC.		
SPACING		

CLB WEB BRACE SUBSTITUTION

THIS DETAIL IS TO BE USED WHEN CONTINUOUS LATERAL BRACING (CLB) IS SPECIFIED ON A TRUSS DESIGN BUT AN ALTERNATIVE WEB BRACING METHOD IS DESIRED.

NOTES:

THIS DETAIL IS ONLY APPLICABLE FOR CHANGING THE SPECIFIED CLB SHOWN ON SINGLE PLY SEALED DESIGNS TO T-BRACING OR SCAB BRACING.

ALTERNATIVE BRACING SPECIFIED IN CHART BELOW MAY BE CONSERVATIVE. FOR MINIMUM ALTERNATIVE BRACING, RE-RUN DESIGN WITH APPROPRIATE BRACING.

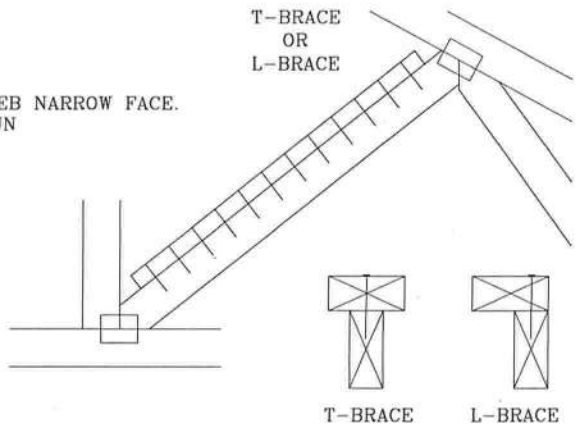
WEB MEMBER SIZE	SPECIFIED CLB BRACING	ALTERNATIVE BRACING T OR L-BRACE	ALTERNATIVE BRACING SCAB BRACE
2X3 OR 2X4	1 ROW	2X4	1-2X4
2X3 OR 2X4	2 ROWS	2X6	2-2X4
2X6	1 ROW	2X4	1-2X6
2X6	2 ROWS	2X6	2-2X4(*)
2X8	1 ROW	2X6	1-2X8
2X8	2 ROWS	2X6	2-2X6(*)

T-BRACE, L-BRACE AND SCAB BRACE TO BE SAME SPECIES AND GRADE OR BETTER THAN WEB MEMBER UNLESS SPECIFIED OTHERWISE ON ENGINEER'S SEALED DESIGN.

(*) CENTER SCAB ON WIDE FACE OF WEB. APPLY (1) SCAB TO EACH FACE OF WEB.

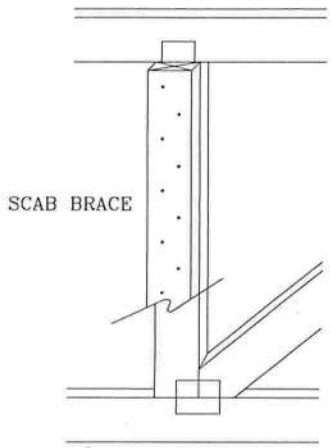
T-BRACING OR L-BRACING:

APPLY TO EITHER SIDE OF WEB NARROW FACE.
ATTACH WITH 10d BOX OR GUN
(0.128"x 3.",MIN) NAILS.
AT 6" O.C.
BRACE IS A
MINIMUM 80% OF WEB
MEMBER LENGTH



SCAB BRACING:

APPLY SCAB(S) TO WIDE FACE OF WEB.
NO MORE THAN (1) SCAB PER FACE.
ATTACH WITH 10d BOX OR GUN
(0.128"x 3.",MIN) NAILS.
AT 6" O.C.
BRACE IS A MINIMUM
80% OF WEB MEMBER LENGTH



ITW Building Components Group Inc.

Earth City, MO 63045

WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET!
Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow BCSI (Building Component Safety Information, by TPI and WTCA) for safety practices prior to performing these functions. Installers shall provide temporary bracing per BCSI. Unless noted otherwise, top chord shall have properly attached structural panels and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of webs shall have bracing installed per BCSI sections B3 & B7. See this job's general notes page for more information.

IMPORTANT FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR.
ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from this design, any failure to build the truss in conformance with TPI, or fabricating, handling, shipping, installing & bracing of trusses. ITWBCG connector plates are made of 20/18/16GA (W,H/S/K) ASTM A653 grade 37/40/60 (K/W/H,S) galv. steel. Apply plates to each face of truss, positioned as shown above and on Joint Details. A seal on this drawing or cover page indicates acceptance and professional engineering responsibility solely for the truss component design shown. The suitability and use of this component for any building is the responsibility of the Building Designer per ANST/TPI 1 Sec. 2.
ITW-BCG: www.itwbcg.com; TPI: www.tpinst.com; WTCA: www.sbcindustry.com; ICC: www.iccsafe.org

TC LL	PSF	REF CLB SUBST.
TC DL	PSF	DATE 1/1/09
BC DL	PSF	DRWG BRCLBSUB0109
BC LL	PSF	
TOT. LD.	PSF	
DUR. FAC.		
SPACING		

27504

Lake City • (386) 755-3633
Fax • (386) 752-5456

Jacksonville • (904) 381-8901
Fax • (904) 381-8902

Quincy • (850) 442-3495
Fax • (850) 442-4008

CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

P.O. Box 1625, Lake City, FL 32056-1625
4784 Rosselle St. • Jacksonville, FL 32254
2230 Greensboro Hwy., Quincy, FL 32351

JOB NO.: 08-594
DATE TESTED: 1-5-09

REPORT OF IN-PLACE DENSITY TEST

ASTM METHOD: ✓ (D-2922) Nuclear _____ (D-2937) Drive Cylinder _____ Other

PROJECT: Patel Residence

CLIENT: Issac Construction

GENERAL CONTRACTOR: Issac Construction EARTHWORK CONTRACTOR: Loft Stone Builders

SOIL USE (SEE NOTE): 1 SPECIFICATION REQUIREMENTS: 95%

TECHNICIAN: Scott Paulson

MODIFIED (ASTM D-1557): _____ STANDARD (ASTM D-698): _____

TEST NO.	TEST LOCATION	TEST: ✓ DEPTH ___ ELEV. ___ LIFT	PROCTOR NO.	WET DENS. LBS.CU.FT.	DRY DENS. LBS.CU.FT.	MOIST PERCENT	% MAX. DENS.
5	15' south of north wall 16' East of westwall (Garage)	12"	1	123.2	110.4	11.6	103.2
6	20' East of west wall 18' South of North House wall	12"	1	121.9	110.9	9.9	103.7
7	25' East of west wall 28' South of north House wall	12"	1	121.3	111.5	8.8	104.2
	27' East of west wall 11' north of South House wall	12"	1	122.2	111.3	9.8	104.0

REMARKS: _____

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
1		107.	11%

NOTE: 1. Building Fill 2. Trench Backfill 3. Base Course 4. Subbase/Stabilized Subgrade 5. Embankment 6. Subgrade/Natural Soil 7. Other

New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525

This form is completed by the licensed Pest Control Company. 27504

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.
Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.
Company Address: P.O. Box 1795 City Lake City State FL Zip 32056
Company Business License No. JB109476 Company Phone No. 386-755-3811 • 352-494-5751
FHA/VA Case No. (if any)

Section 2: Builder Information

Company Name: Isaac Construction Company Phone No. 719-7143

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) Suresh Patel
293 SW Green Acres Way
Lake City, FL 32024

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other
Approximate Depth of Footing: Outside 2' Inside 3'-6' Type of Fill Sand

Section 4: Treatment Information

Date(s) of Treatment(s) 1/5/09
Brand Name of Product(s) Used Biflex XTS
EPA Registration No.
Approximate Final Mix Solution % .06%
Approximate Size of Treatment Area: Sq. ft. 4781 Linear ft. 421 Linear ft. of Masonry Voids 421
Approximate Total Gallons of Solution Applied 1488 gals.
Was treatment completed on exterior? ☐ Yes ☒ No
Service Agreement Available? ☒ Yes ☐ No
Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List)
Comments

Name of Applicator(s) S. Gregory Certification No. (if required by State law) JF104376

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature [signature] Date 1/5/09

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010. 1012; 31 U.S.C. 3729, 3802)

CERTIFICATE OF OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 33-3S-16-02434-107 **Building permit No.** 000027504

Use Classification SFD/UTILITY **Fire:** 70.62

Permit Holder ISAAC BRATKOVICH **Waste:** 184.25

Owner of Building SURESH & DAXA PATEL **Total:** 254.87

Location: 293 SW GREEN ACRES WAY, LAKE CITY, FL

Date: 11/04/2009

Wayne A. Rees

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)