

REPAIR TO REMOVE INTERIOR BEARING AS SHOWN.

FIELD REPAIR MUST COMPLY WITH ALPINE DESIGNS AND SPECIFICATIONS.

REFER TO DRAWING HCUSR215 06048075 (C7)
REFER TO DRAWING HCUSR215 06048077 (C8)
REFER TO DRAWING HCUSR215 06048103 (C9)
REFER TO DRAWING HCUSR215 06048092 (C10)

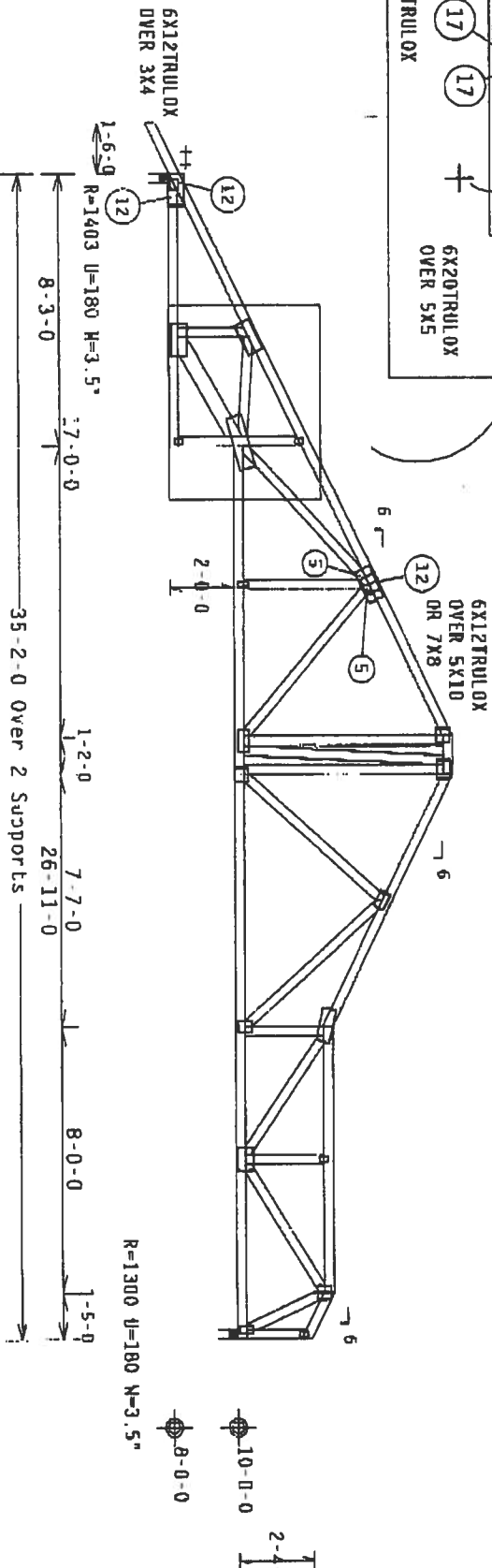
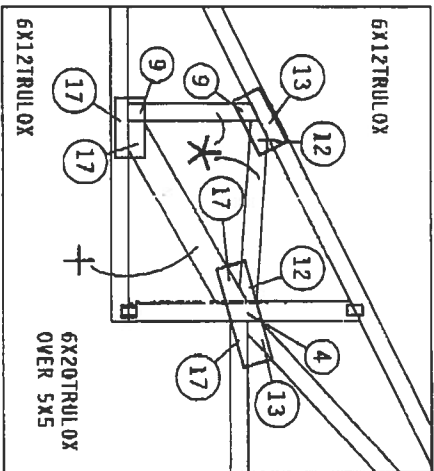
THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS); SUBMITTED BY TRUSS, HFA.

11 GAUGE (0.120")X1.375" nails required for trulox plate attachment. Nails specified in circles must be applied to each face of each truss ply. See DWG 160TL for nailing and trulox plate requirements.

+ BEND OR CUT THE TRULOX PLATE TO CONFORM WITH THE TRUSS GEOMETRY.

*NEW MEMBERS ADDED:
2X4 SP #2 OR BETTER (CUT TO FIT). ATTACHED WITH TRULOX PLATES AS SHOWN.

*NEW MEMBERS ADDED:
2X6 SP #2 OR BETTER (CUT TO FIT). ATTACHED WITH TRULOX PLATES AS SHOWN.



PLT TYP. Wave, Trulox\R

Design Crit: TP1-2002(STD)/FBC

Cq/RT=1.00(1.25)/10(0)

QTY:0 FL/-/5/-/R/F

Scale = .1875"/Ft.

TRUSS REPAIR

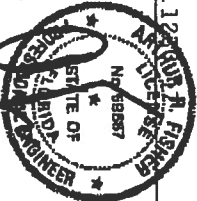
ALPINE

Alpine Engineering Products, Inc.

1990 Maple Drive
Ridgely, MD, 21144
FL Certificate of Authorization # 501

DAMAGED TRUSSES MUST BE CAREFULLY EVALUATED TO DETERMINE THE EXTENT OF DAMAGE AND THE FEASIBILITY OF REPAIR. IN SOME CASES THE ONLY SOLUTION IS TO REPLACE THE DAMAGED TRUSSES AND REBUILD. INTERNAL WOOD FIBER DAMAGE AND EXCESSIVE CONNECTOR STRESS FROM DEBRIS OR SHOCK CANNOT BE EASILY DETECTED. THEREFORE, IT IS VITAL THAT THE TRUSS FABRICATOR AND BUILDING CONTRACTOR CONSULT A T-C EXPERT OF THE DAMAGE TO MAKE DECISIONS WHETHER TO REPAIR OR REPLACE.

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 REPAIR WORK REPAIRS HAVE BEEN PERFORMED AS INDICATED ON THIS DRAWING.



TC LL	16.0 PSF	REF R215-- 10807
TC DL	10.0 PSF	DATE 04/21/06
BC DL	10.0 PSF	DRW HCUSR215 06111203
BC LL	0.0 PSF	HC-ENG RA/AF
TOT. LD.	36.0 PSF	SECON- 62809 REV
DUR. FAC.	1.25	FROM CDM
SPACING	24.0"	JREF - 15W0215_207

REPAIR TO REMOVE INTERIOR BEARING AS SHOWN.
FIELD REPAIR MUST COMPLY WITH ALPINE DESIGNS AND SPECIFICATIONS.

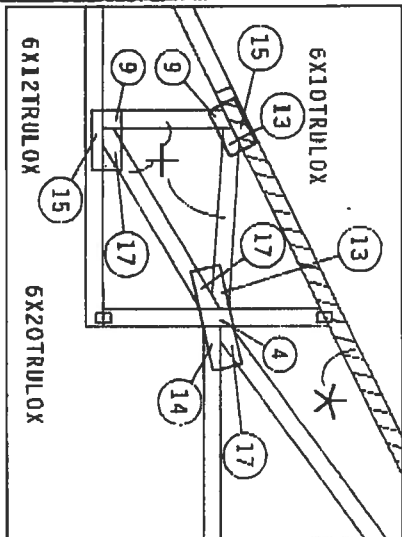
REFER TO DRAWING HCUSR215 06048073. FOR LUMBER, PLATES AND OTHER DATA NOT GIVEN HERE.

11 GAUGE (0.120")X1.375" nails required for trulox plate attachment. Nails specified in circles must be applied to each face of each truss ply. See Dwg 16011 for nailing and trulox plate requirements.

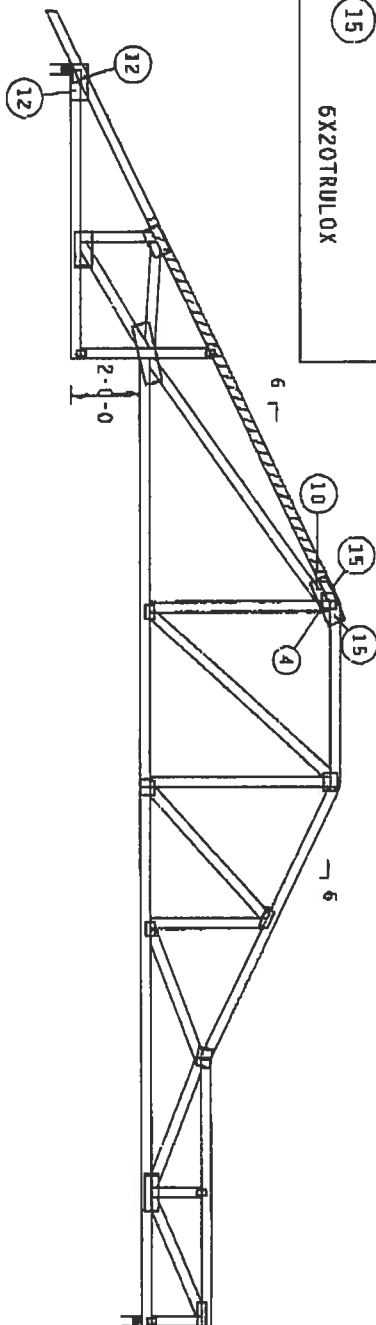
++ BEND OR CUT THE TRULOX PLATE TO CONFORM WITH THE TRUSS GEOMETRY.

* (1) 2X4X12-0-0 SP #2 OR BETTER SCAB. ATTACH SCAB TO ONE FACE OF TRUSS, CENTERED ON BREAK, WITH 0.131"X3.0" GUN NAILS AT 8" O.C. IN EACH ROW, STAGGER NAILS IN ADJACENT ROWS 4" THROUGHOUT. REFER TO DRAWING CMMALSP1103 FOR NAIL SPACING INFORMATION.

+NEW MEMBERS ADDED:
2X4 SP #2 OR BETTER(CUT TO FIT). ATTACHED WITH TRULOX PLATES AS SHOWN.



6X16TRULOX
OVER 5X5



L-6-0

8-3-0 15-0-0 5-2-0 26-11-0 7-7-0 7-5-0
35-2-0 Over 2 Supports
R=1403 U=180 H=3.5"
R=1300 U=180 W=3.5"

PLT TYP. Wave, Trulox/R Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.24.1239

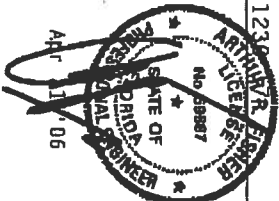
TRUSS REPAIR

ALPINE

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DRAWING REVISIONS MUST BE CAREFULLY EXAMINED TO DETERMINE THE EXTENT OF DAMAGE AND THE FEASIBILITY OF REPAIR. IN SOME CASES THE REMEDY SOLUTION IS TO REPLACE THE DAMAGED TRUSSES AND REBUILD. CUTTING DOWN PILES, DAMAGE AND EXCESSIVE CONNECTION STRESS FROM REDUCTION OF BRACE CANNOT BE READILY DETECTED. THEREFORE, IT IS VITAL THAT THE TRUSS FABRICATOR AND BUILDING CONTRACTOR CONSULT THE CASE OF THE DAMAGE IN THEIR DECISION WHETHER TO REPAIR OR REMOVE.

REPAIR WORK SHOWN ON T-15 DRAWING APPLIES ONLY TO THAT SECTION OF THE TRUSS IDENTIFIED BY THE TRUSS MANUFACTURER TO HAVE BEEN DAMAGED. A QUALIFIED THIRD PARTY INSPECTION 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.



QTY: 0	FL: -/5/-/-/R/F	Scale = .1875"/Ft.
TC LL	16.0 PSF	REF R215-- 10807
TC DL	10.0 PSF	DATE 04/21/06
BC DL	10.0 PSF	DRW HCUSR215 0611202
BC LL	0.0 PSF	HC-ENG RA/AF
TOT. LD.	36.0 PSF	SEQN- 62779 REV
DUR. FAC.	1.25	FROM CDM
SPACING	24.0"	UREF- 15W0215_207