

BEARING HEIGHT SCHEDULE

9' - 0"

FLOOR SYSTEM
1 1/4" DEEP

NOTES:

- 1) REFER TO BID 91 (RECOMMENDATIONS FOR HANDLING INSTALLATION AND TEMPORARY BRACING) REFER TO ENGINEERED DRAWINGS FOR PERMANENT BRACING REQUIRED
- 2) ALL TRUSSES (INCLUDING TRUSSES UNDER VALLEY FRAMING) MUST BE COMPLETELY DECKED OR REFER TO DETAIL V05 FOR ALTERNATE BRACING REQUIREMENTS
- 3) ALL VALLEYS ARE TO BE CONVENTIONALLY FRAMED BY BUILDER
- 4) ALL TRUSSES ARE DESIGNED FOR 2' O.C. MAXIMUM SPACING, UNLESS OTHERWISE NOTED
- 5) ALL WALLS SHOWN ON PLACEMENT PLAN ARE CONSIDERED TO BE LAND BEARING, UNLESS OTHERWISE NOTED
- 6) SY42 TRUSSES MUST BE INSTALLED WITH THE TOP BEING UP
- 7) ALL ROOF TRUSS HANGERS TO BE SIMPSON H4526 UNLESS OTHERWISE NOTED ALL FLOOR TRUSS HANGERS TO BE SIMPSON T14422 UNLESS OTHERWISE NOTED
- 8) DEWANE/ADER/INTEL (40R) TO BE FURNISHED BY BUILDER

SHOP DRAWING APPROVAL

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND V005. ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS, REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO BEFORE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

Expenditure Entry Date: _____

Approved by: _____ Date: _____



Bunnell

PHONE 904-437-3344 FAX 904-437-3994

Jacksonville

PHONE 904-772-6100 FAX 904-772-1973

Lake City

PHONE 904-755-6894 FAX 904-755-7973

Sanford

PHONE 407-322-0054 FAX 407-322-5553

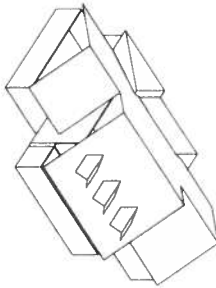
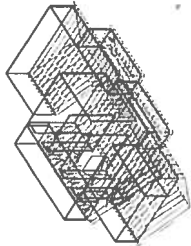
BUILDER: DON REED CONST.

LEGAL ADDRESS: COLUMBIA, FL

MODEL: ROBBINS RES. REVISION: SCALE NTS

DATE: 12/01/05 DRAWN BY: JOB # L132305F

WATER SCHEDULE



HANGER SCHEDULE
(19) HTU 26

	9 - 1 - 2
	18' 7"

BEARING HEIGHT SCHEDULE

NOTES:

- 1) REFER TO HIB 91 (RECOMMENDATIONS FOR HANDLING INSTALLATION AND TEMPORARY BRACING) REFER TO ENGINEERED DRAWINGS FOR PERMANENT BRACING REQUIRED
- 2) ALL TRUSSES (INCLUDING TRUSSES UNDER VALLEY FRAMING) MUST BE COMPLETELY DECORDED OR REFER TO DETAIL V05 FOR ALTERNATE BRACING REQUIREMENTS.
- 3) ALL VALLEYS ARE TO BE CONVENTIONALLY FRAMED BY BUILDER
- 4) ALL TRUSSES ARE DESIGNED FOR 2.0¢ MAXIMUM SPACING, UNLESS OTHERWISE NOTED.
- 5) ALL WALLS SHOWN ON PLACEMENT PLAN ARE CONSIDERED TO BE LOAD BEARING, UNLESS OTHERWISE NOTED
- 6) 5Y42 TRUSSES MUST BE INSTALLED WITH THE TOP BEING UP
- 7) ALL ROOF TRUSS HANGERS TO BE SIMPSON HUS26 UNLESS OTHERWISE NOTED. ALL FLOOR TRUSS HANGERS TO BE SIMPSON THA422 UNLESS OTHERWISE NOTED.
- 8) BEAMHEADER/INTE. (HOB) TO BE FURNISHED BY BUILDER

SHOP DRAWING APPROVAL

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VIDS. ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS, REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

Engineered Drawing Date _____

Approved by _____ Date _____



Bumell

PHONE 904 437-3549 FAX 904 437-3494

Jacksonville

PHONE 904 772 6100 FAX 904-772-1973

Lake City

PHONE 904 755-6844 FAX 904-755-7473

Sanford

PHONE 407-322-0059 FAX 407-322-9553

BUILDER:
DON REED CONST.

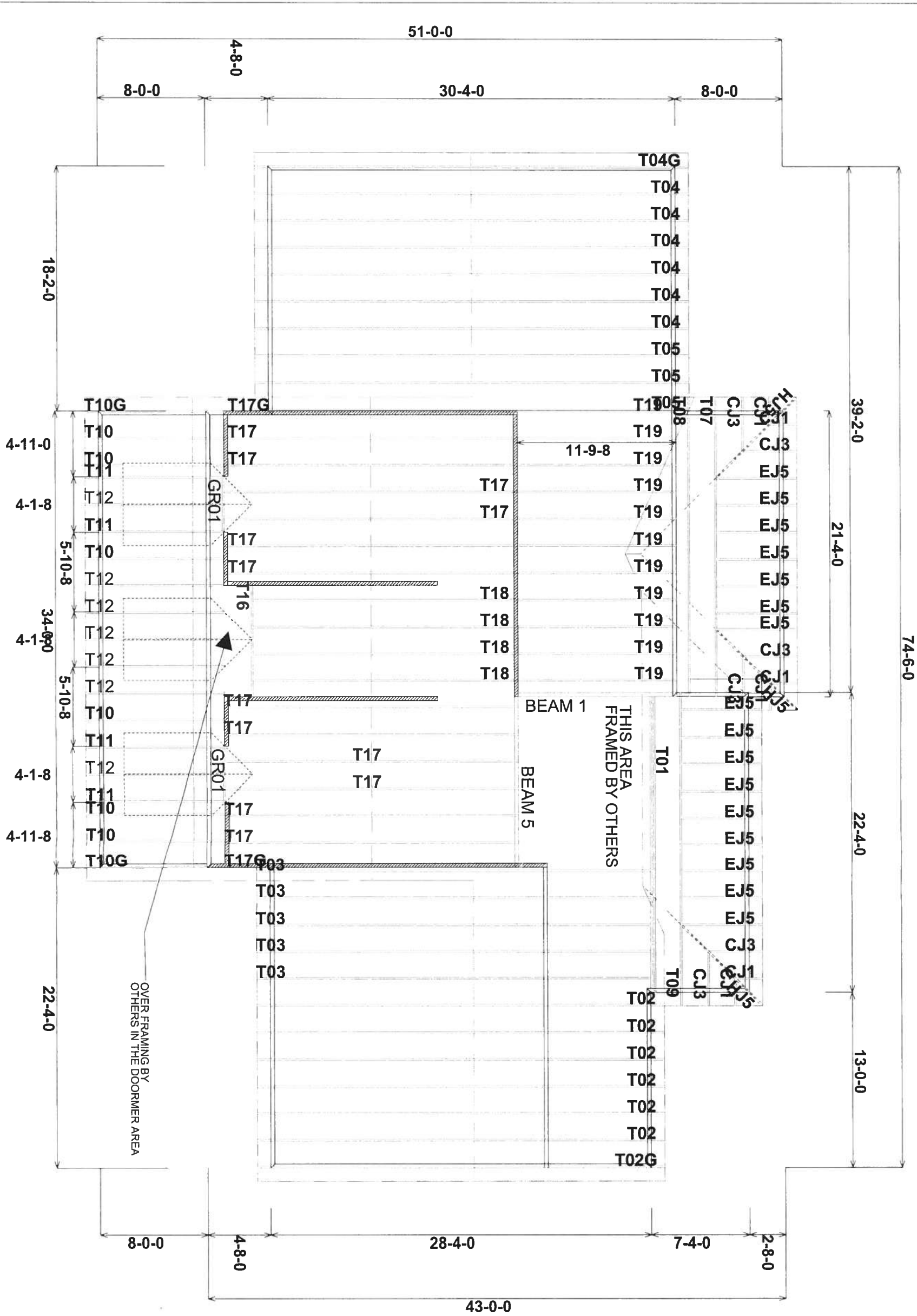
LEGAL ADDRESS:
COLUMBIA, FL

MODEL:
ROBBINS RES.

DATE:
12/01/05

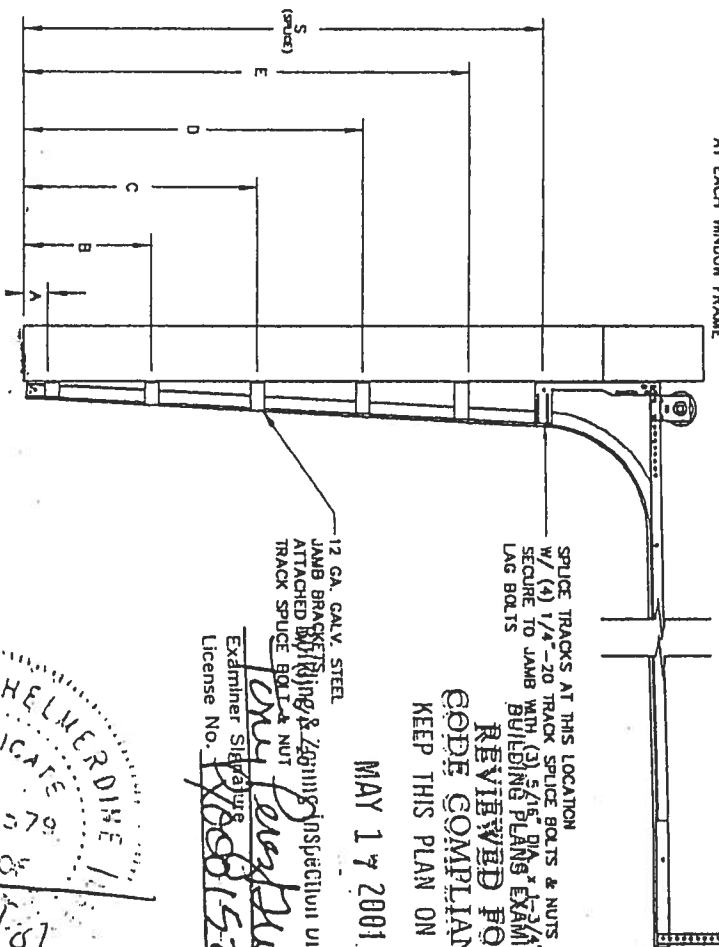
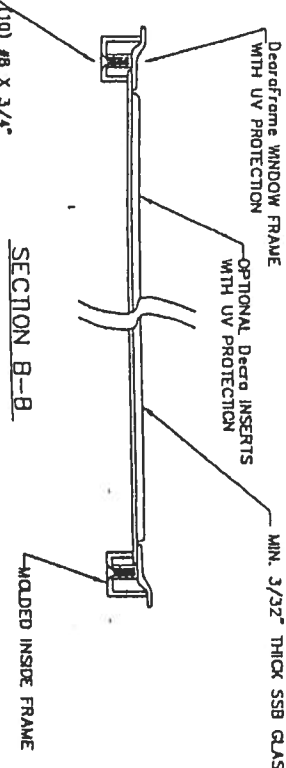
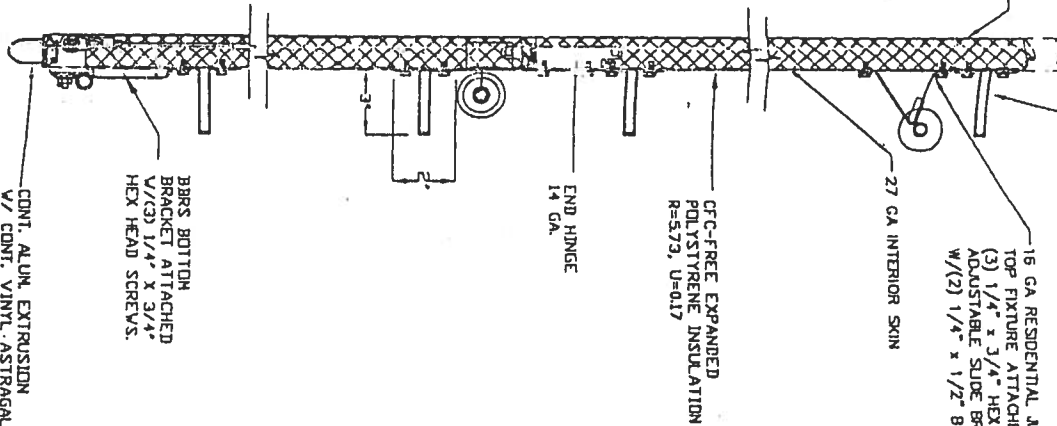
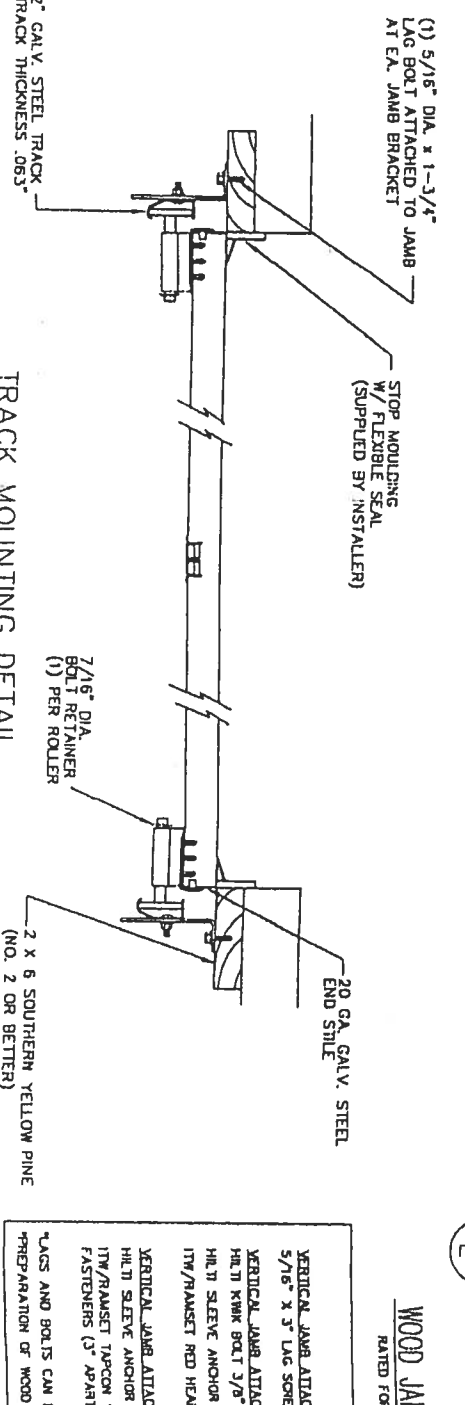
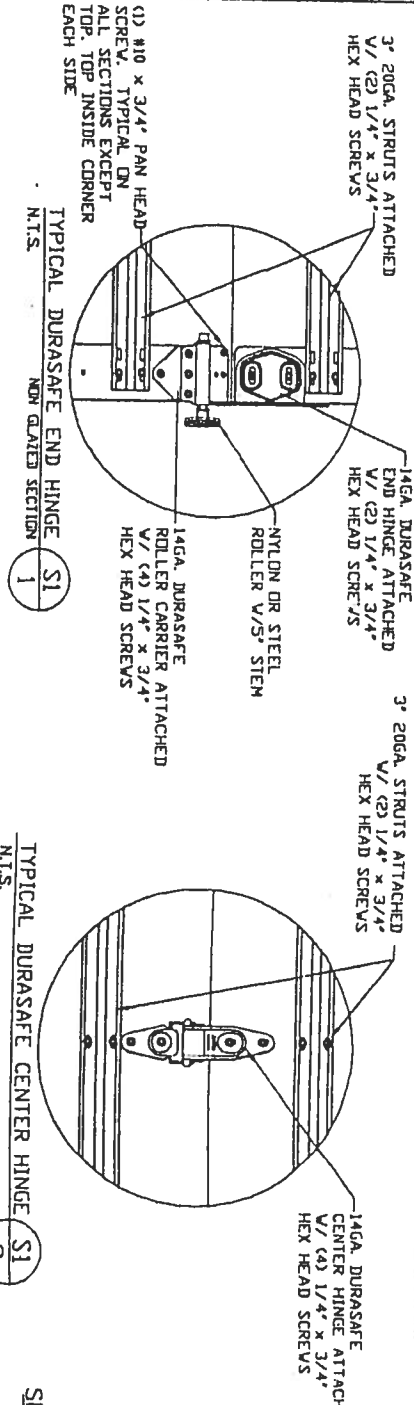
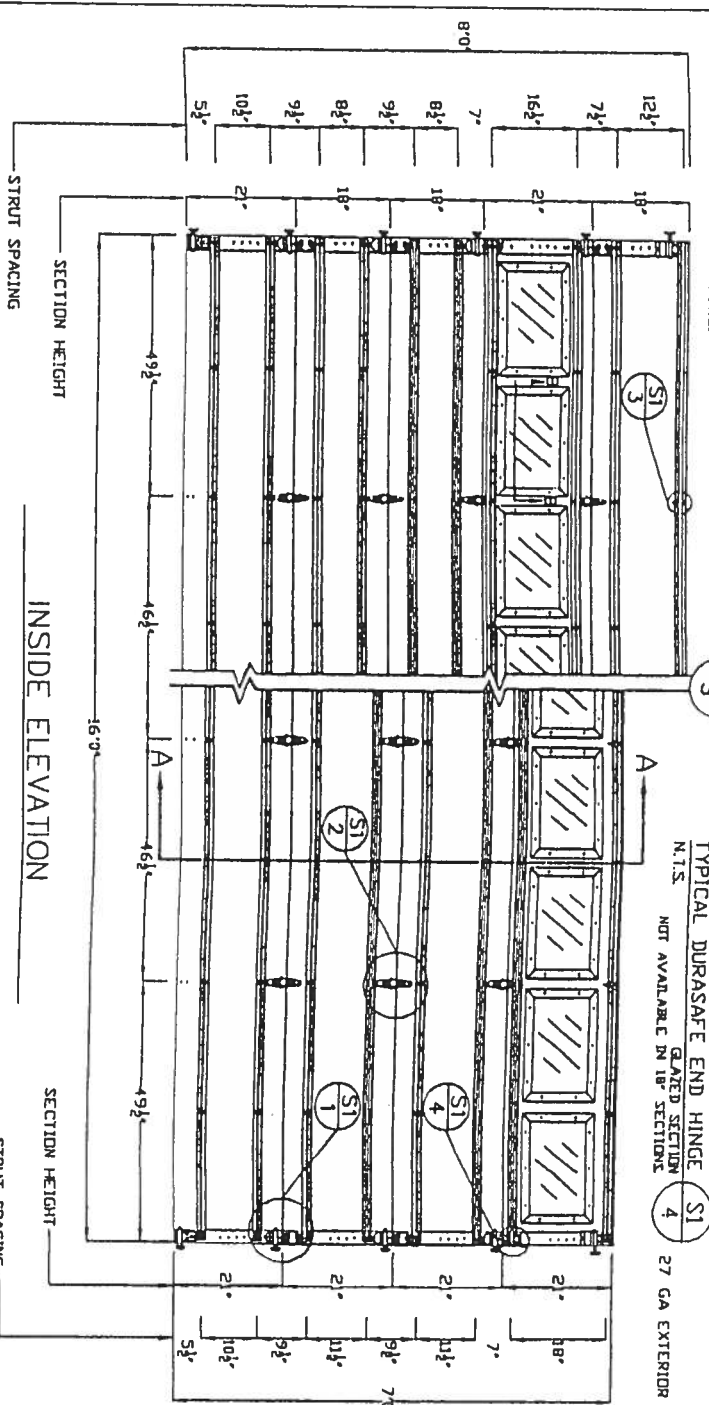
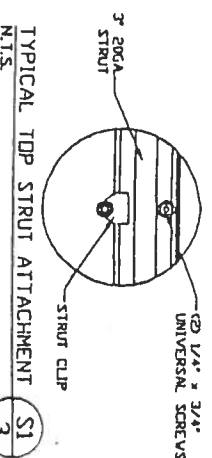
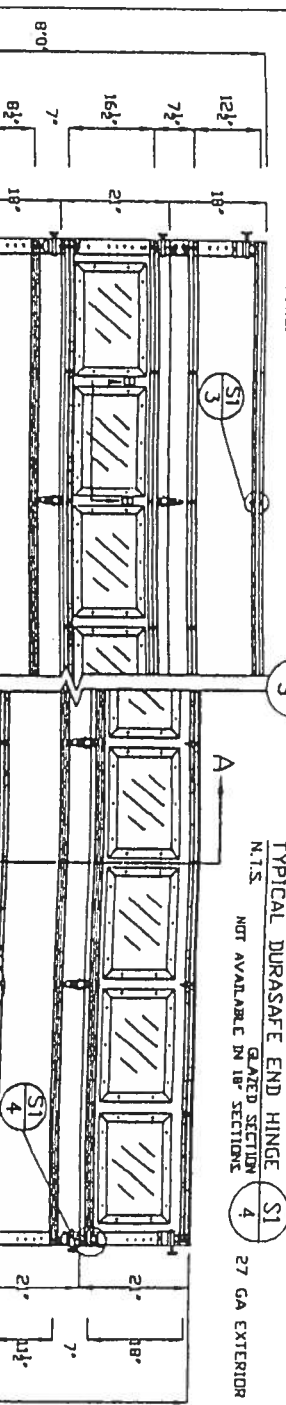
DRAWN BY:
JOB #:
L132305

REVISION:
SCALE: NTS



GLAZING OPTION CROSS SECTION

TEST No. SBC-580-020 ON MAY 24, 2000 INCLUDED GLASS WINDOWS IN THE DOOR BEING USED. THE TEST PRESSURES WERE +49.5 PSF AND -51.9 PSF. BY COMPARISON, EIGHT (8) WINDOWS MAY BE INSTALLED IN (1) ONE SECTION OF THE 16' x 7' AND 16' x 8' MODEL 1500-0 DOORS.



JAMB BRACKET LOCATIONS

	A	B	C	D	E	S
6'-6"	4"	21-1/2"	39"	57"		70"
7'-0"	4"	21-1/2"	42"	63"		76"
7'-6"	4"	18-1/2"	36"	54"		82"
8'-0"	4"	21-1/2"	39"	57"		88"

WOOD JAMB ATTACHMENT TO STRUCTURE
 RATED FOR 110 MPH (157 KPH) BASIC WIND SPEEDS

VERTICAL JAMB ATTACHMENT TO 2x8 JOIST STRUCTURE
 5/16" x 3" LAG SCREWS STARTING 6" FROM ENDS THEN 24" O.C.

VERTICAL JAMB ATTACHMENT TO 2x8 JOIST CONCRETE
 HILTI KIMM BOLT 3/8" x 4" STARTING 6" FROM ENDS THEN 24" O.C.

HILTI SLEEVE ANCHOR 3/8" x 2-3/4" STARTING 6" FROM ENDS THEN 24" O.C.

ITW/TRANSIST RED HEAD 3/8" x 3" STARTING 6" FROM ENDS THEN 24" O.C.

VERTICAL JAMB ATTACHMENT TO C-20 BLOCK
 HILTI SLEEVE ANCHOR 3/8" x 2-3/4" STARTING 6" FROM ENDS THEN 24" O.C.

ITW/TRANSIST TAPCON 1/4" x 2-3/4" STARTING 6" FROM ENDS, USE PAIRS OF FASTENERS (3 PART) AT 16" O.C.

LAGS AND BOLTS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. PREPARATION OF WOOD JAMBS BY OTHERS

SPECIFICATIONS AND NOTES

- DOORS AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASHA.
- DOOR SECTIONS SHALL BE 27 GA. MIN. (1016) INTERIOR AND EXTERIOR ROLLED FORMED LIGHT COMMERCIAL QUALITY, C-40 GALVANIZATION.
- DOORS UP TO 7'0" HIGH CONSIST OF (4) SECTIONS AS SHOWN.
- DOORS UP TO 8'0" HIGH CONSIST OF (5) SECTIONS AS SHOWN.
- SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADS.
- THE METHOD OF TESTING WAS IN SUBSTANTIAL CONFORMANCE WITH THE PROCEEDURE DESCRIBED IN ASTM E330-90, AND THE SOUTHERN BUILDING CODE SECTION 1808 WIND LOAD DESIGN CRITERIA THE PRESSURES SHOWN ON THE DRAWINGS WERE CALCULATED USING THE FOLLOWING PARAMETERS:
- A. BASIC WIND SPEED OF 110 MPH
- B. DOOR CAN BE INSTALLED WITH 5 FEET OF DOORS WIDTH INSIDE THE EDGE STRIP.
- C. 15' MEAN ROOF HEIGHT AT ANY SLOPE
- D. USE FACTOR OF 1.0
- E. EXPOSURE RATING OF C

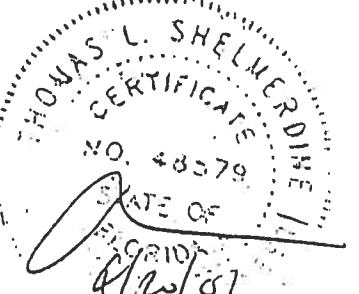
SPUR TRACKS AT THIS LOCATION
 W/ (4) 1/4"-20 TRACK SPUR BOLTS & NUTS
 SECURE TO JAMB WITH (3) 5/16" DIA. x 3/4" LAG BOLTS

REVIEWED FOR
 CODE COMPLIANCE
 KEEP THIS PLAN ON JOB

MAY 17 2001

12 GA. GALV. STEEL
 JAMB BRACKET ATTACHED TO JAMB
 TRACK SPUR BOLT & NUT

Examined Signature
 License No. 18001520



MAX SIZE
 16' x 8'

DESIGN LOADS
 +20.5 PSF
 -20.5 PSF

TEST LOADS
 +43.3 PSF
 -43.3 PSF

DESIGNED BY: [Signature]
 CHECKED BY: [Signature]
 DATE: [Date]

MODEL #1500 WeatherGuard

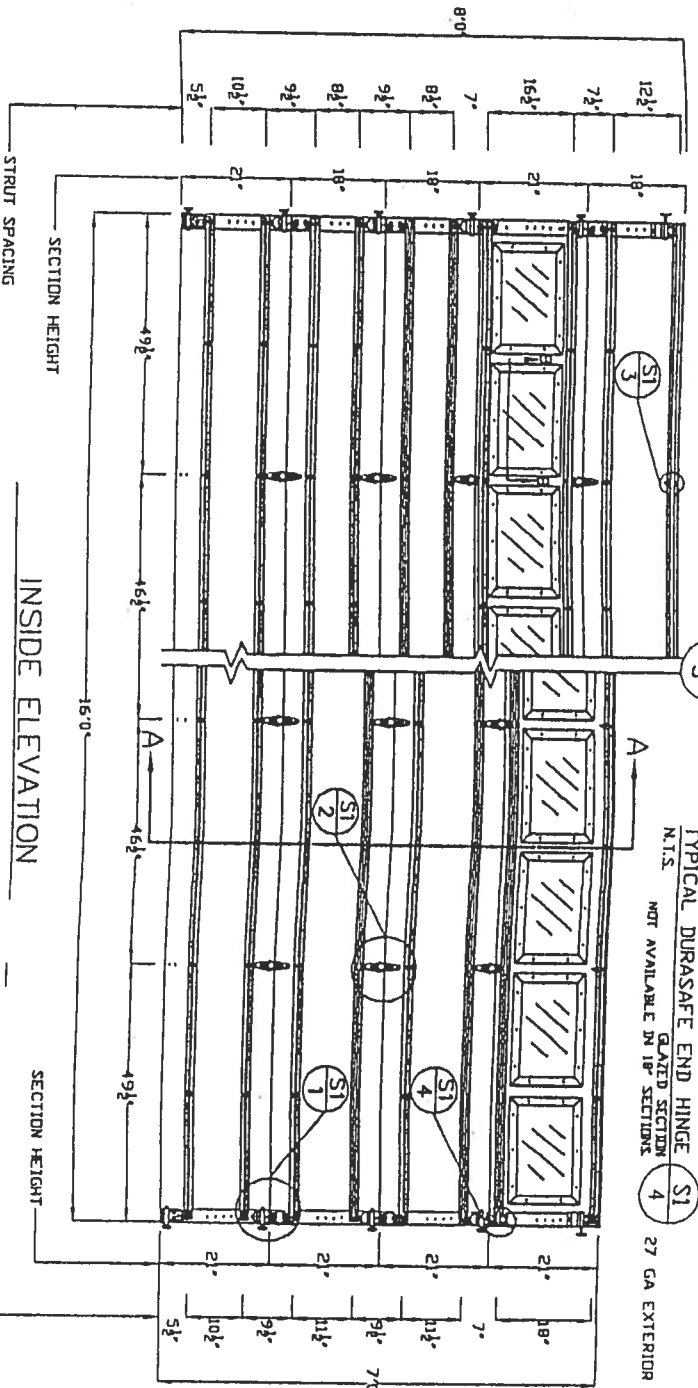
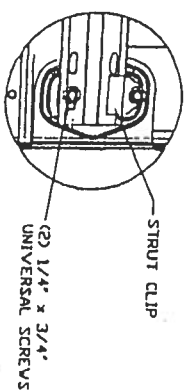
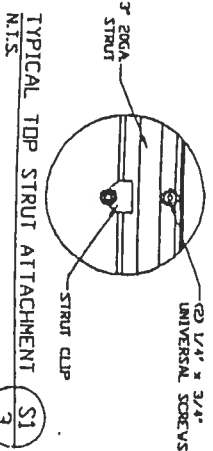
3500 QUALITY CENTER BLVD. VANDERBILT, ALA. 37155

Amart
 COMPANY

DATE: [Date]
 BY: [Signature]

SCALE: NOT TO SCALE

3221 1 OF 1



3\"/>

16 GA RESIDENTIAL JUNIOR TOP FIXTURE ATTACHED W/ (3) 1\"/>

CFC-FREE EXPANDED POLYSTYRENE INSULATION R=5.73, U=0.17

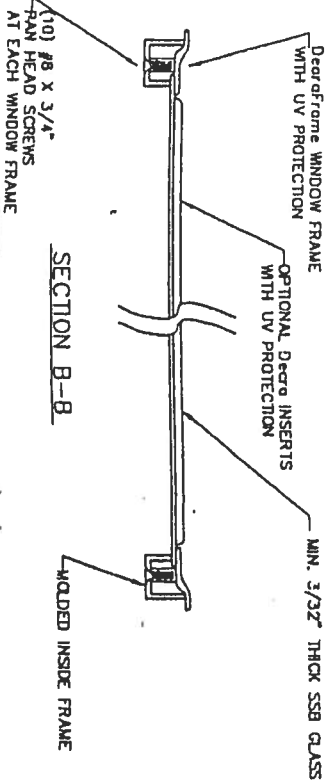
14 GA.

BRBS BOTTOM BRACKET ATTACHED W/ (3) 1\"/>

CONT. ALUM. EXTRUSION V/ CONT. VINYL ASTRAGAL.

GLAZING OPTION CROSS SECTION

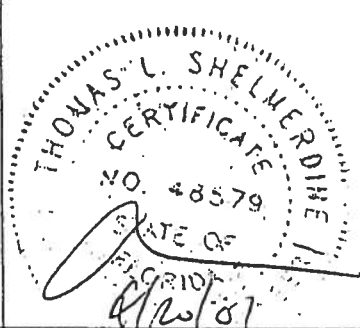
TEST No. SBC-580-020 ON MAY 24, 2000 INCLUDED GLASS WINDOWS IN THE DOOR BEING USED. THE TEST PRESSURES WERE +49.5 PSF AND -51.9 PSF. BY COMPARISON, EIGHT (8) WINDOWS MAY BE INSTALLED IN (1) ONE SECTION OF THE 16\"/>



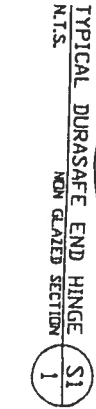
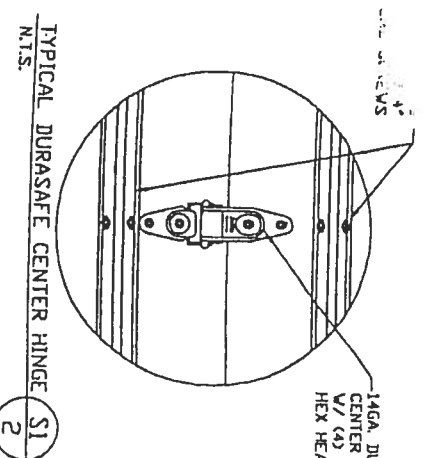
SPICE TRACKS AT THIS LOCATION W/ (4) 1\"/>

MAY 17 2001

12 GA. GALV. STEEL ATTACHED TO JAMB & 2\"/>



SECTION A-A (SIDE VIEW)



(1) 5/16\"/>

STOP MOULDING W/ FLEXIBLE SEAL (SUPPLIED BY INSTALLER)

20 GA. GALV. STEEL END STILE

7/8\"/>

2 X 6 SOUTHERN YELLOW PINE (NO. 2 OR BETTER)

TRACK MOUNTING DETAIL

WOOD JAMB ATTACHMENT TO STRUCTURE

RATED FOR 110 MPH FASTEST-MILE BASIC WIND SPEEDS

VERTICAL JAMB ATTACHMENT TO WOOD FRAME STRUCTURE 5/16\"/>

VERTICAL JAMB ATTACHMENT TO 2000 PSF CONCRETE HILL KIRK BOLT 3/8\"/>

HILL SLEEVE ANCHOR 3/8\"/>

VERTICAL JAMB ATTACHMENT TO C-SID BLOCK HILL SLEEVE ANCHOR 3/8\"/>

HILL SLEEVE ANCHOR 1/4\"/>

LAGS AND BOLTS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. *PREPARATION OF WOOD JAMBS BY OTHERS

JAMB BRACKET LOCATIONS					
A	B	C	D	E	S
6'-6"	4'	21-1/2"	39"	57"	70"
7'-0"	4'	21-1/2"	42"	53"	76"
7'-6"	4'	18-1/2"	36"	54"	72"
8'-0"	4'	21-1/2"	39"	57"	88"

TRACK CONFIGURATION FOR 6'6" UP TO 8' TALL DOORS

SPECIFICATIONS AND NOTES

- DOORS AND HARDWARE SHALL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASHA.
- DOOR SECTIONS SHALL BE 27 GA. WIRE (GUT) INTERIOR AND EXTERIOR ROLLED FORMED LIGHT GAUGE ALUMINUM, 100-40 CALVINATION.
- DOORS UP TO 7'0" HIGH CONSIST OF (3) SECTIONS AS SHOWN.
- SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.
- THE METHOD OF TESTING WAS IN SUBSTANTIAL CONFORMANCE WITH THE PROCEEDING CODE SECTION 1608 WIND LOAD DESIGN CRITERIA THE PRESSURES SHOWN ON THE DRAWINGS WERE CALCULATED USING THE FOLLOWING PARAMETERS:
- BASIC WIND SPEED OF 110 MPH
- DOOR CAN BE INSTALLED WITH 5 FEET OF DOORS WIDTH INSIDE THE EDGE STRIP.
- 15' MEAN ROOF HEIGHT AT ANY SLOPE
- USE FACTOR OF 1.0
- EXPOSURE RATING OF C

Amarr EXTERIOR DOORS 1500 WeatherGuard		DESIGN LOADS +29.5 PSF -29.5 PSF TEST LOADS +49.5 PSF -51.9 PSF
SIZE 16\"/>	DOOR RT DOOR FT SCALE NOT TO SCALE	DATE DRAWN CHECKED DATE DATE DATE