



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Simpson Strong-Tie Company, Inc.
4637 Chabot Drive Suite 200
Pleasanton ,CA 94588

Your application for Notice of Acceptance (NOA) of:
Wood Connectors

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 00-0512.11
EXPIRES: 05/10/2004

Raul Rodriguez
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 05/10/2001

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This approves wood connectors; as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County. For the locations where the actual loads as determined by SFBC Chapter 23, do not exceed the design load indicated in the approved drawings.

2. PRODUCT DESCRIPTION

- 2.1 The **Simpson Strong-Tie Wood Connectors** shall be fabricated and used in strict compliance with the following documents: Drawing with No. S-2068 and sheets 1 through 5 of 5, titled "Post Bases, Seismic & Hurricane Ties and Embedded Truss Anchors", prepared by Simpson Strong-Tie Co., Inc., dated 10/23/00 with latest revision on 03/08/01. The drawings shall bear the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1 Allowable loads are for Douglas Fir-Larch or better with a specific gravity of 0.50 and moisture content of 19% or less.
- 3.2 Allowable loads are based on testing per ASTM D1761 and calculations per National Design Specifications for Wood Construction 1991 Edition & 1993 Errata.

4. INSTALLATION

- 4.1 The wood connectors shall be installed in strict compliance with the approved drawings.

5. LABELING

- 5.1 Each wood connector shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT

- 6.1 Application for Building Permit shall be accompanied by copies of the following:
- 6.1.1 This Notice of Acceptance
- 6.1.2 Duplicate copies of the approved drawings as identified in Section 2 of this Notice of Acceptance, clearly marked to show the hangers and angles selected for the proposed installation.
- 6.1.3 Any other document required by the Building Official or the SFBC in order to properly evaluate the installation of these products.


Candido Font, PE, Sr. Product Control Examiner
Product Control Division

Simpson Strong-Tie Co., Inc.

ACCEPTANCE NO.: 00-0512.11

APPROVED: MAY 10 2001

EXPIRES: MAY 10 2004

NOTICE OF ACCEPTANCE STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession;
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.


Candido Font, PE, Sr. Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

APPROVED: MAY 10 2001

EXPIRES: MAY 10 2004

For File ONLY. Not part of NOA)
EVIDENCE SUBMITTED

A DRAWINGS

1. Drawings prepared by R. W. Building Consultants, Inc., titled "Post Bases, Seismic & Hurricane Ties and Embedded Truss Anchors", Drawing with No S-2068, sheets 1 through 5 of 5, dated 10/23/00 with latest revision on 03/08/01, signed and sealed by M. C. Fetherman, PE.

B TEST

Test reports on wood connectors per ASTM D1761 by Kleinfelder, signed and sealed by Ahmed Rashed, PE.

	Report No.	Wood Connector	Direction	Date
1.	F 667 & 668	ABU44	Uplift & Downward	03/06/97
2.	F 669 - 672	ABU46	Uplift & Downward	03/06/97
3.	G 805	ABU44	Uplift	12/02/98
4.	G 871 & 872	ABU46	Uplift	01/05/99
5.	F 308 & 311	EPB44A	Up, Lateral & Down	06/07/99 & 10/25/96
6	F 334	EPB44	Downward	10/08/96
7	G 096, 99 & H112	EPB44	Lateral & Uplift	10/15/97 & 09/27/99
8	G100 - 103	EPB66	Lateral & Uplift	10/15/97
09	F 245 & H148-50	H10	Lateral & Uplift	04/21/99
10	F 677,78 & H173	HETA12	Lateral & Uplift	03/09/97 & 09/27/00
11	F 340 & F347	HETAL12	Lateral	03/09/97
12	G 762	HETA 16	Uplift	06/22/98
13	H 109 - 111	PB44	Uplift & Lateral	06/07/99

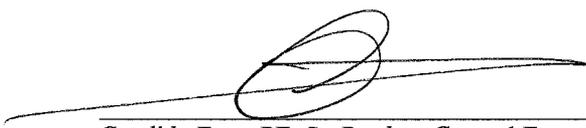
C CALCULATIONS

Report of Design Capacities prepared by Simpson Strong-Tie Co., Inc.

	Product Model	No. of Pages	Date	Signature
1.	PB	1 of 3	02/23/93	E.M.C. Ballash, PE
2	HETA	1 through 4	06/17/96	E.M.C. Ballash, PE.
3	ETA/HETA	1 through 7	03/16/95	E.M.C. Ballash, PE
4	HETAL	1 through 3	05/03/95	E.M.C. Ballash, PE
5	H10	9 of 12	03/08/93	E.M.C. Ballash, PE
6	EPB	1 through 2	04/28/93	E.M.C. Ballash, PE
7	EPB	1 of 7	10/15/99	E.M.C. Ballash, PE.
8	ABU	1 through 5	08/01/96	E.M.C. Ballash, PE.
9	ABU	1 of 9	10/15/99	E.M.C. Ballash, PE.

D STATEMENTS

1. Code-compliance letter issued by Simpson Strong - Tie Company, Inc. on 09/09/99 and signed & sealed by E.M.C. Ballash, PE.
2. No-financial interest letter issue by Simpson Strong - Tie Company, Inc. without date and signed by E.M.C. Ballash, PE.
3. Test compliance letter issued by Kleinfelder Inc. on 04/09/2001, signed and sealed by P.A. Baginski. PE.



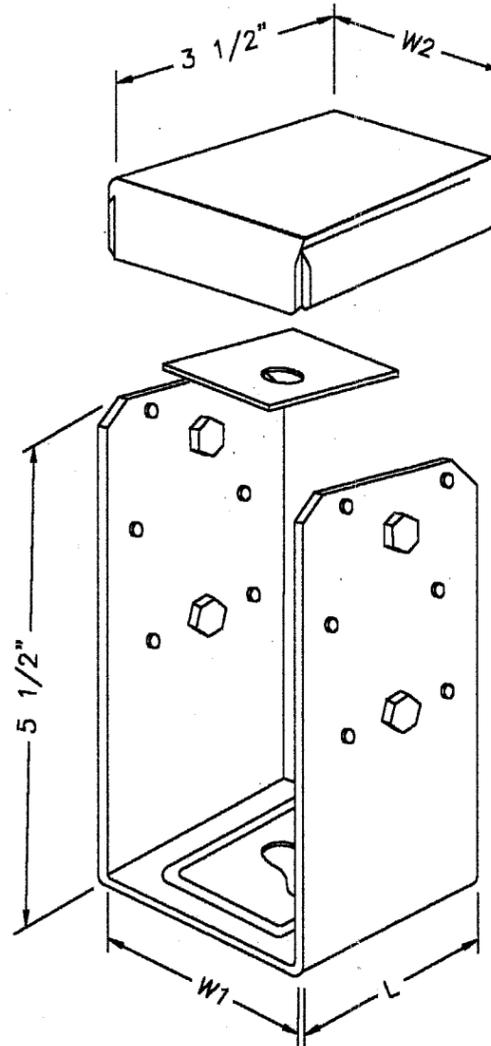
 Candido Font, PE, Sr. Product Control Examiner
 Product Control Division

SIMPSON STRONG-TIE CO., INC.

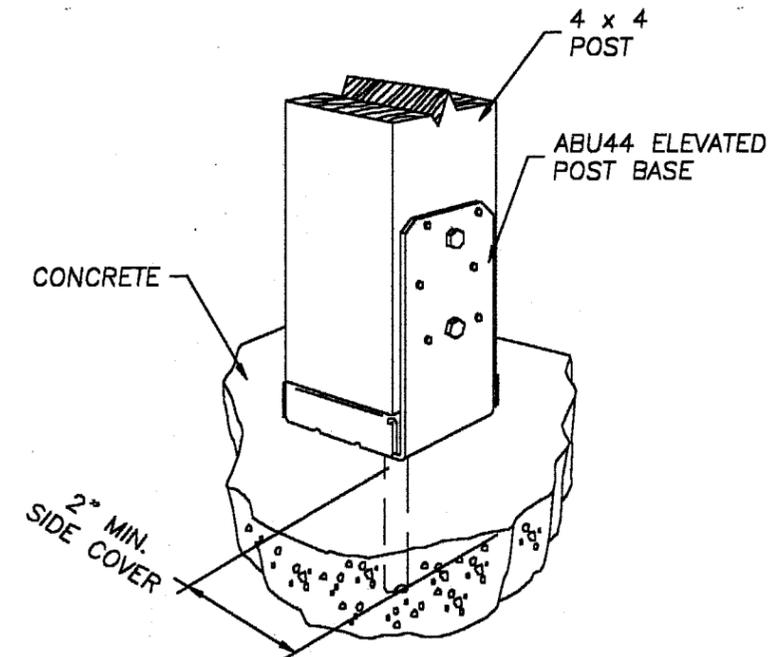
ABU & EPB ELEVATED POST BASES, H10 SEISMIC & HURRICANE TIE
HETA/HETAL EMBEDDED TRUSS ANCHORS & PB44 POST BASE

ABU ELEVATED POST BASES GENERAL NOTES

- THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
- THE STEEL SHALL CONFORM TO ASTM A-653 CS WITH F_y MIN. = 28ksi & F_u MIN. = 38ksi FOR BASE & ASTM A-653 SS GRADE 33 WITH F_y MIN. = 33 ksi & F_u MIN. = 45ksi FOR THE STRAP, & HAVE A MINIMUM GALVANIZED COATING OF G60.
- FASTENERS ARE COMMON WIRE NAILS UNLESS OTHERWISE NOTED.
- ALLOWABLE DOWNLIFT LOADS HAVE NOT BEEN INCREASED BY ANY DURATION FACTOR.
- ALLOWABLE UPLIFT LOADS HAVE BEEN INCREASED 33% FOR WIND LOADING. LOADS MAY NOT BE INCREASED FOR SHORT-TERM LOADING.
- ALLOWABLE LOADS ARE BASED ON THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 1991 EDITION & 1993 ERRATA, FOR DOUGLAS FIR-LARCH ($G = 0.50$ OR BETTER) & TESTS PERFORMED IN ACCORDANCE WITH ASTM D1761.
- NOT RECOMMENDED FOR NON-TOP SUPPORTED INSTALLATIONS SUCH AS FENCES.
- FOR PRE-POUR INSTALLED ANCHORS, EMBED 4" INTO CONCRETE. FOR EPOXY OR WEDGE ANCHORS, SELECT DESIGN & INSTALL ACCORDING TO MANUFACTURER'S RECOMMENDATIONS & SOUND ENGINEERING PRACTICES.



ABU44 ELEVATED POST BASE



ABU44 ELEVATED POST BASE
TYPICAL INSTALLATION

TABLE OF CONTENTS

SHEET #	DESCRIPTION
1	ABU ELEVATED POST BASES, NOTES & CHART
2	EPB ELEVATED POST BASES, NOTES & CHART
3	H10 SEISMIC & HURRICANE TIE, NOTES & CHART
4	HETA/HETAL EMBEDDED TRUSS ANCHORS, NOTES & CHART
5	PB44 POST BASE, NOTES & CHART

MODEL NO.	NOMINAL POST SIZE	MATERIAL		DIMENSIONS					FASTENERS			ALLOWABLE LOADS			
		BASE	STRAP	W1	W2	D	L	HB	ANCHOR DIA. ²	POST		UPLIFT (133)		DOWN (100)	
										NAILS	BOLTS	NAILS	BOLTS		
ABU44	4 x 4	16GA.	12GA.	3 9/16"	3 1/2"	-	3"	1 3/4"	5/8"	12-16d	2	1/2"	1340	1250	6400
ABU46	4 x 6	12GA.	12GA.	3 9/16"	5 3/8"	-	5"	2 5/8"	5/8"	12-16d	2	1/2"	2300	1665	9635
ABU66	6 x 6	12GA.	10GA.	5 1/2"	5 3/8"	-	5"	1 3/4"	5/8"	12-16d	2	1/2"	1980	1700	10000

Mark C. Fetherman
State Of Florida Professional Engineer #40116
March 9, 2001

Approved as complying with the
SOUTH FLORIDA BUILDING CODE
DATE **MAY 10 2001**
BY
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0512.11

DATE: 10/23/00
SCALE: N.T.S.
DWG. BY: TJH
CHK. BY: RW
DRAWING NO.: S-2068
SHEET 1 of 5

SIMPSON STRONG-TIE CO., INC.
4637 CHABOT DRIVE, SUITE 200
PLEASANTON, CA. 94588
PH. 800.925.5099
FAX. 925.847.3068

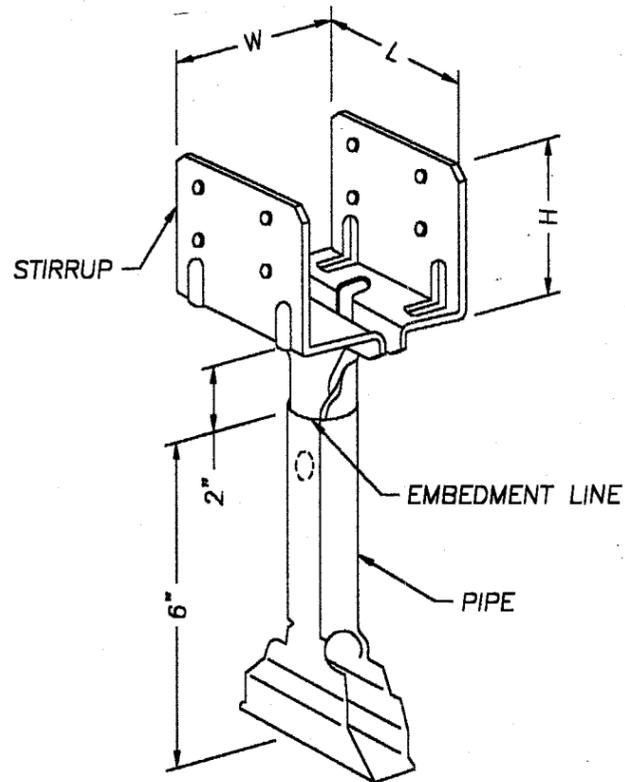
PRODUCT:
POST BASES, SEISMIC &
HURRICANE TIES &
EMBEDDED TRUSS ANCHORS
PART OR ASSEMBLY:
ABU ELEVATED POST BASES
NOTES & CHART

NO.	DATE	GENERAL REVISION	TJH	BY
1	3/08/01			

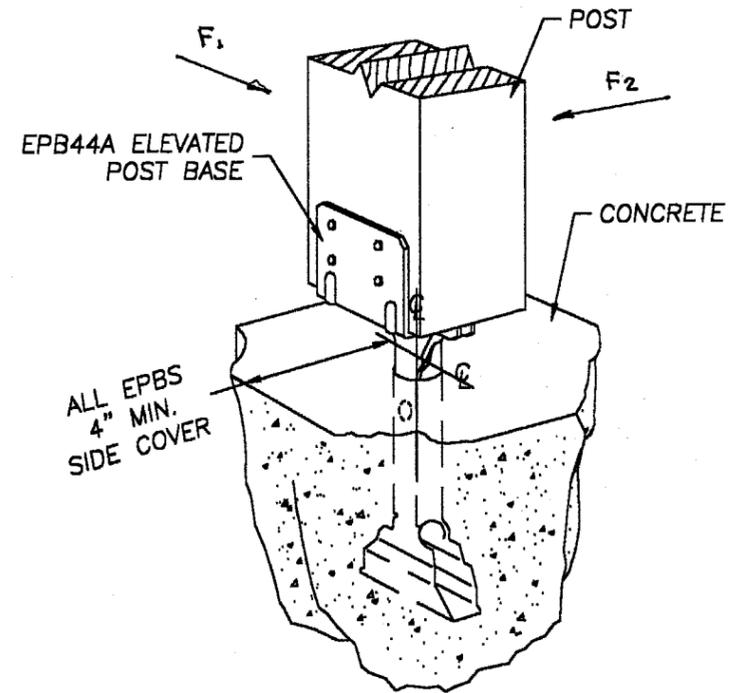
RW BUILDING
CONSULTANTS, INC.
813.684.3831

EPB ELEVATED POST BASES GENERAL NOTES

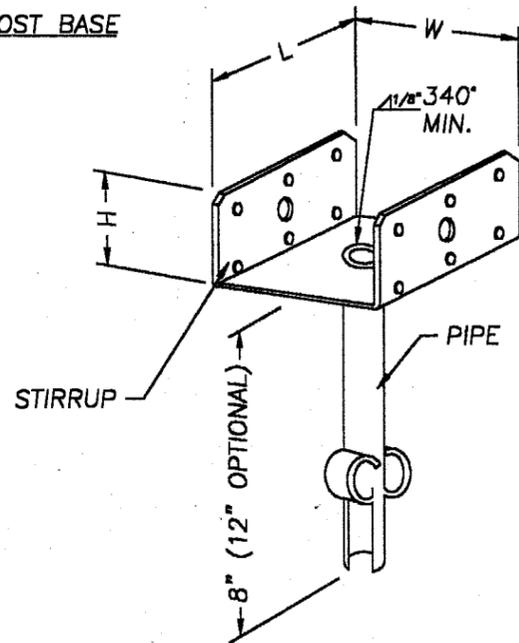
1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
2. THE STEEL SHALL CONFORM TO 14GA. ASTM A-653 CS WITH F_y MIN. = 28ksi & F_u MIN. = 38ksi & A MINIMUM GALVANIZED COATING OF G60 FOR EPB44A. THE EPB PIPE SHALL BE MADE OF ASTM A-53 GRADE B OR A-120 STEEL WITH F_y MIN. = 35ksi & F_u MIN. = 60ksi & THE STIRRUP FROM 12GA. ASTM A-570 GRADE 33 STEEL WITH F_y MIN. = 33ksi & F_u MIN. = 52ksi. THE EPB SHALL BE POST-HOT-DIPPED WITH A GALVANIZED COATING OF NOT LESS THAN 0.6 ONCES OF ZINC PER SQUARE FOOT OF SURFACE PER SIDE, SFBC 2906.16(b)2(hh).
3. FASTENERS ARE COMMON WIRE NAILS UNLESS OTHERWISE NOTED.
4. ALLOWABLE DOWNLIFT LOADS HAVE NOT BEEN INCREASED BY ANY DURATION FACTOR.
5. ALLOWABLE UPLIFT LOADS HAVE BEEN INCREASED 33% FOR WIND LOADING. LOADS MAY NOT BE INCREASED FOR SHORT-TERM LOADING.
6. ALLOWABLE LOADS ARE BASED ON THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 1991 EDITION & 1993 ERRATA, FOR DOUGLAS FIR-LARCH ($G = 0.50$ OR BETTER) & TESTS PERFORMED IN ACCORDANCE WITH ASTM D1761.
7. INSTALL EPB44A WITH POST ABOVE CONCRETE & EPB'S 1" TO 2 1/2".
8. NOT RECOMMENDED FOR NON-TOP SUPPORTED INSTALLATIONS SUCH AS FENCES.
9. A 4" MINIMUM SIDE COVER IS REQUIRED TO OBTAIN THE FULL LOAD.
10. EPB44 & EPB46 HAVE EXTRA NAIL HOLES; ONLY (B) MUST BE FILLED TO ACHIEVE TABLE LOADS.
11. SPECIFIER TO DESIGN CONCRETE FOR SHEAR CAPACITY.



EPB44A ELEVATED POST BASE



EPB44A ELEVATED POST BASE
TYPICAL INSTALLATION VIEW



EPB66 ELEVATED POST BASE

MODEL NO. (7,8)	DIMENSIONS			NAILS (10)	ALLOWABLE LOADS (9,11)			
	W	L	H		UPLIFT (133)	F1 (133)	F2 (133)	DOWN (100)
EPB44A	3 9/16"	3"	2 3/8"	8-16d	1100	590	740	2670
EPB44	3 9/16"	3 1/4"	2 5/16"	8-16d	800	985	1135	3465
EPB46	5 1/2"	3 5/16"	3"	8-16d	800	985	1135	3465
EPB66	5 1/2"	5 1/2"	3"	12-16d	1500	985	1135	3465

SIMPSON STRONG-TIE CO., INC.
4637 CHABOT DRIVE, SUITE 200
PLEASANTON, CA. 94588
PH. 800.925.5099
FAX. 925.847.3068

PRODUCT: POST BASES, SEISMIC & HURRICANE TIES & EMBEDDED TRUSS ANCHORS
PART OR ASSEMBLY: EPB ELEVATED POST BASES
NOTES & CHART

NO.	DATE	GENERAL REVISION	TJH	BY
1	3/08/01			

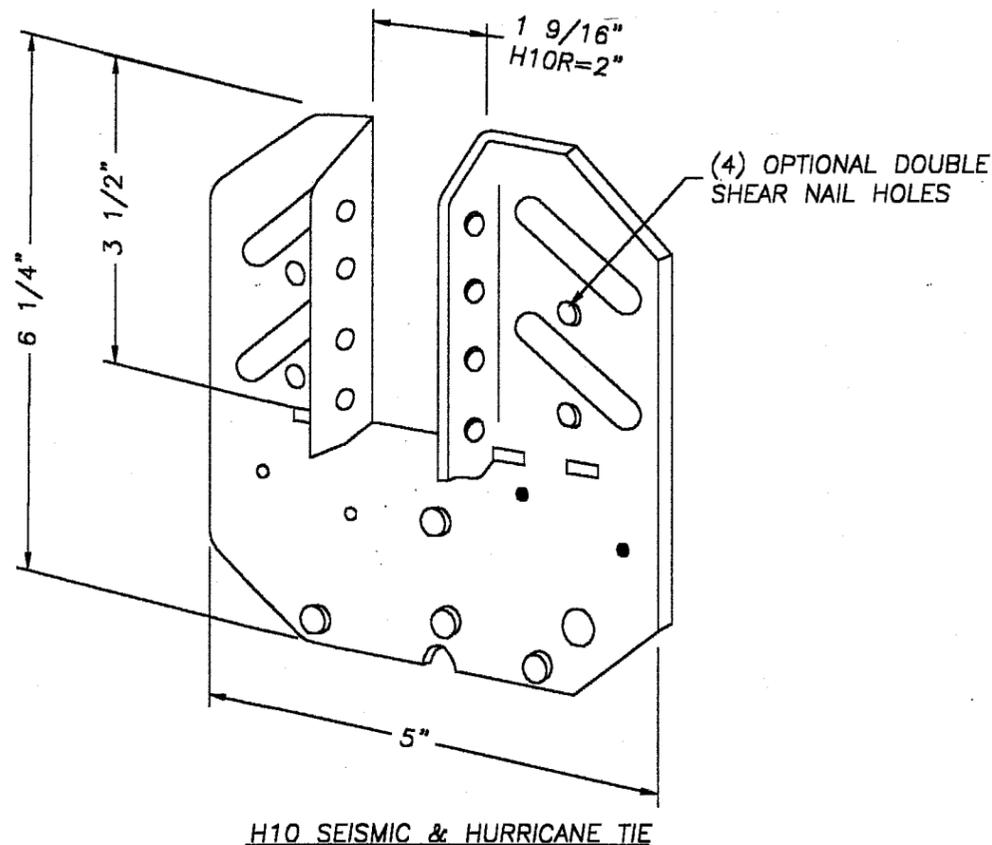
RW BUILDING CONSULTANTS, INC.
813.684.3831

Mark C. Fetherman
State Of Florida Professional Engineer #40116
March 9, 2001

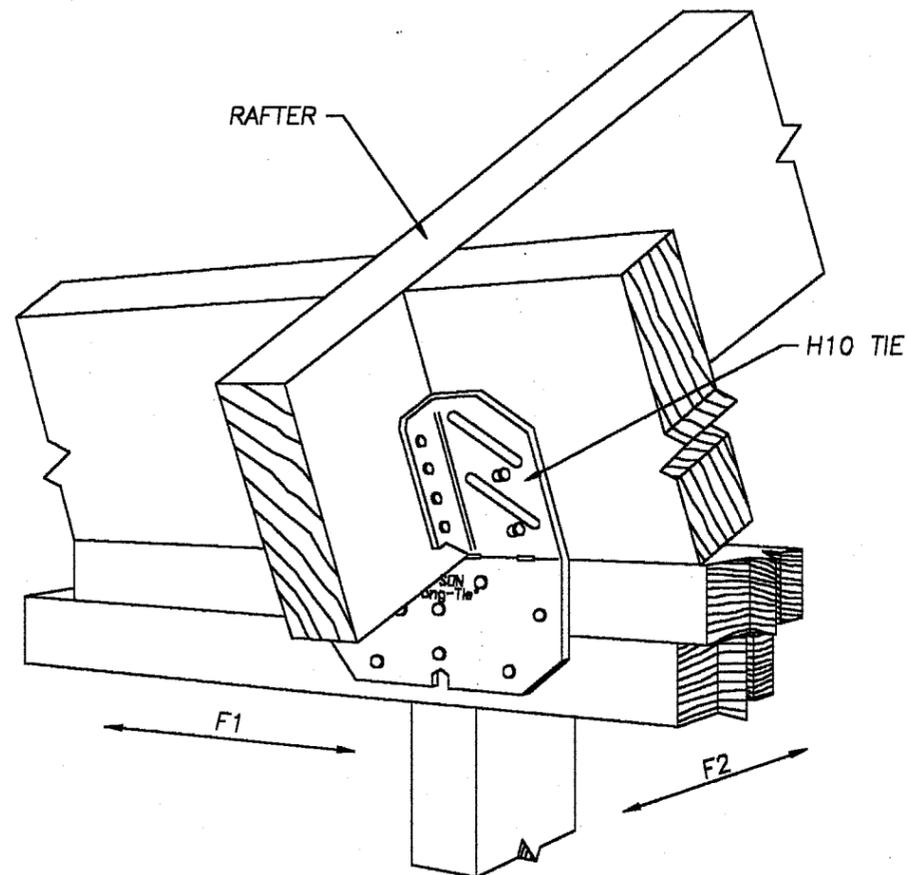
Mark C. Fetherman

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE **MAY 10 2001**
BY *[Signature]*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0512-11

DATE: 10/23/00
SCALE: N.T.S.
DWG. BY: TJH
CHK. BY: RW
DRAWING NO.: S-2068
SHEET 2 OF 5



H10 SEISMIC & HURRICANE TIE



H10 SEISMIC & HURRICANE TIE
TYPICAL INSTALLATION VIEW

- H10 SEISMIC & HURRICANE TIE GENERAL NOTES**
1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
 2. THE STEEL SHALL CONFORM TO 18GA. ASTM A-653 FS WITH F_y MIN. = 28ksi & F_u MIN. = 38ksi & A MINIMUM GALVANIZED COATING OF G60 FOR H10.
 3. FASTENERS ARE COMMON WIRE NAILS WITH A DIA. OF 0.131" UNLESS OTHERWISE NOTED.
 4. ALLOWABLE LOADS HAVE BEEN INCREASED 33% FOR WIND LOADING WITH NO OTHER DURATION INCREASES ALLOWED.
 5. ALLOWABLE LOADS ARE BASED ON THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 1991 EDITION & 1993 ERRATA, FOR DOUGLAS FIR-LARCH ($G = 0.50$ OR BETTER) & TESTS PERFORMED IN ACCORDANCE WITH ASTM D1761.

MODEL NO.	FASTENERS			UPLIFT (133)	ALLOWABLE LOADS	
	TO RAFTERS	TO PLATES	TO STUDS		LATERAL (133)	
					F1	F2
H10	8-8dx1 1/2"	8-8dx1 1/2"	-	905	585	200

Mark C. Fetherman
State Of Florida Professional Engineer #40116
March 9, 2001

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE **MAY 10 2001**
BY
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0512.11

DATE: 10/23/00
SCALE: N.T.S.
DWG. BY: TJH
CHK. BY: RW
DRAWING NO.: S-2068
SHEET 3 of 5

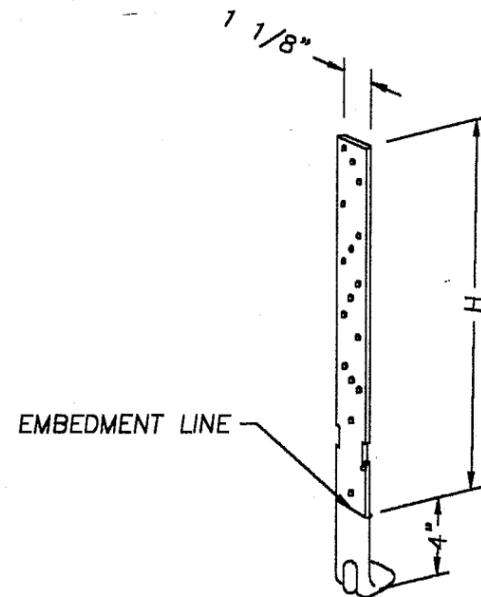
PRODUCT:		REVISIONS	
POST BASES, SEISMIC & HURRICANE TIES & EMBEDDED TRUSS ANCHORS		NO.	BY
PART OR ASSEMBLY:		DATE	
H10 SEISMIC & HURRICANE TIE, NOTES & CHART		1	TJH
		3/08/01	REVISION

RW BUILDING CONSULTANTS, INC.
813.684.3831

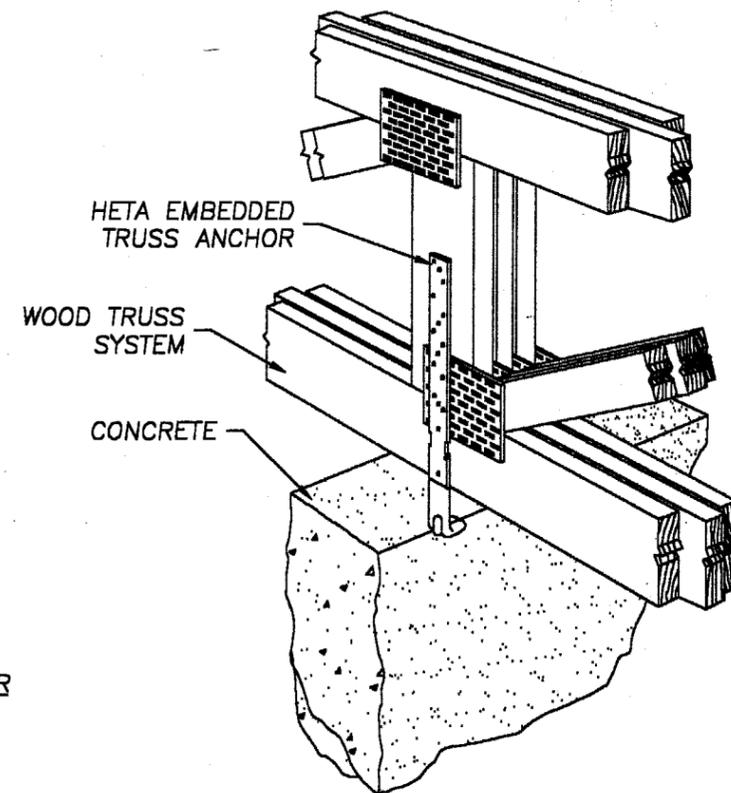
SIMPSON STRONG-TIE CO., INC.
4637 CHABOT DRIVE, SUITE 200
PLEASANTON, CA. 94588
PH. 800.925.5099
FAX. 925.847.3068

HETA/HETAL EMBEDDED TRUSS ANCHORS GENERAL NOTES

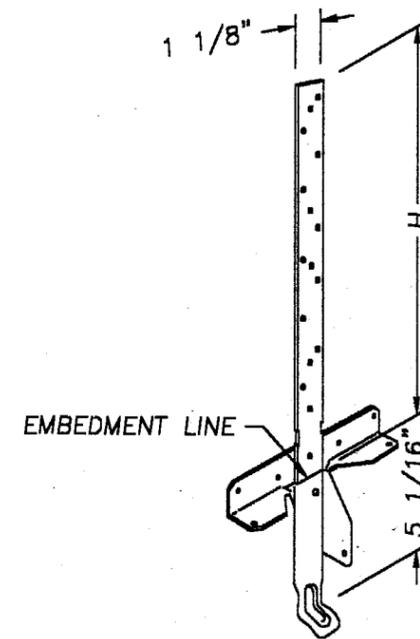
1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
2. THE STEEL SHALL CONFORM TO 16GA. ASTM A-653 SS GRADE 40 SPECIAL Fy. MIN. = 40ksi & Fu. MIN. = 55ksi & A MINIMUM GALVANIZED COATING OF G60 FOR THE HETA ~~SHALL BE MADE OF ASTM A-57 GRADE B OR 1-122 STEEL~~ AND HETAL STRAP. THE HETAL SEAT STEEL SHALL CONFORM TO 18GA. ASTM A-653 FS WITH Fy MIN. = 28ksi & Fu MIN. = 38ksi & HAVE A MIN. GALVANIZED COATING OF G60. HOT-DIPPED WITH A GALVANIZED COATING OF NOT LESS THAN 0.6 OUNCES OF ZINC PER SQUARE FOOT OF SURFACE PER SIDE.
3. FASTENERS ARE COMMON WIRE NAILS UNLESS OTHERWISE NOTED.
4. ALLOWABLE UPLIFT LOADS HAVE BEEN INCREASED 33% FOR WIND LOADING WITH NO OTHER DURATION INCREASES ALLOWED.
5. ALLOWABLE LOADS ARE BASED ON THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 1991 EDITION & 1993 ERRATA FOR DOUGLAS FIR-LARCH (G = 0.50 OR BETTER) & TESTS PERFORMED IN ACCORDANCE WITH ASTM D1761.
6. THE HETA IS EMBEDDED 4" INTO A Poured CONCRETE BOND BEAM OR GROUTED BLOCK WALL; HETAL IS EMBEDDED 5 1/16".
7. THE MINIMUM CENTER-TO-CENTER SPACING IS 8" FOR THE HETA AND 10 1/8" FOR THE HETAL.
8. DO NOT DRIVE NAILS THROUGH THE TRUSS PLATE ON THE OPPOSITE SIDE OF THE TRUSS, WHICH COULD FORCE THE PLATE OFF THE TRUSS.
9. FIVE NAILS MUST BE INSTALLED INTO THE TRUSS SEAT OF HETAL IN ADDITION TO THE FASTENERS LISTED.
10. STRAPS MUST BE WRAPPED & NAILED OVER EACH END OF THE TRUSS.
11. 16d NAIL EMBEDMENT IS 2".



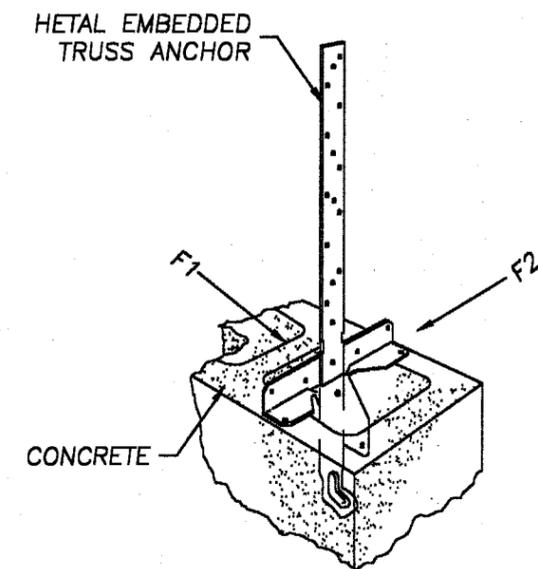
HETA EMBEDDED TRUSS ANCHOR



HETA EMBEDDED TRUSS ANCHOR
TYPICAL INSTALLATION VIEW



HETAL EMBEDDED TRUSS ANCHOR



HETAL EMBEDDED TRUSS ANCHOR
TYPICAL INSTALLATION VIEW

MODEL NO. (6,7,8)	H (10)	1-PLY TRUSS		2-OR 3-PLY TRUSS		LATERAL LOADS (133)	
		FASTENERS (6,7)	UPLIFT (133)	FASTENERS (6,7)	UPLIFT (133)	F ₁	F ₂
HETA12	8"	6-10dx1 1/2"	745	6-16d	820	65	680
HETA16	12"	11-10dx1 1/2"	1015	11-16d	1015	65	680
HETA20	16"	10-10dx1 1/2"	1015	10-16d	1015	65	680
		12-10dx1 1/2"	1015	12-16d	1015	65	680
		14-10dx1 1/2"	1015	14-16d	1015	65	680
		16-10dx1 1/2"	1015	16-16d	1015	65	680
HETA24	20"	16-10dx1 1/2"	1015	16-16d	1015	65	680
HETA40	36"	8-10dx1 1/2"	990	8-16d	1015	-	-
HETAL12	7"	6-10dx1 1/2"	745	10-16d (9)	820	415	835
HETAL16	11"	11-10dx1 1/2"	1015	15-16d (9)	1015	415	835
HETAL20	15"	16-10dx1 1/2"	1015	20-16d (9)	1015	415	835

SIMPSON STRONG-TIE CO., INC.
 4637 CHABOT DRIVE, SUITE 200
 PLEASANTON, CA. 94588
 PH. 800.925.5099
 FAX. 925.847.3068

PRODUCT: POST BASES, SEISMIC & HURRICANE TIES & EMBEDDED TRUSS ANCHORS
 PART OR ASSEMBLY: HETA/HETAL EMBED. TRUSS ANCHORS, NOTES & CHART

NO.	DATE	GENERAL REVISION	T/JH	BY
1	3/08/01			

RW BUILDING CONSULTANTS, INC.
 813.684.3831

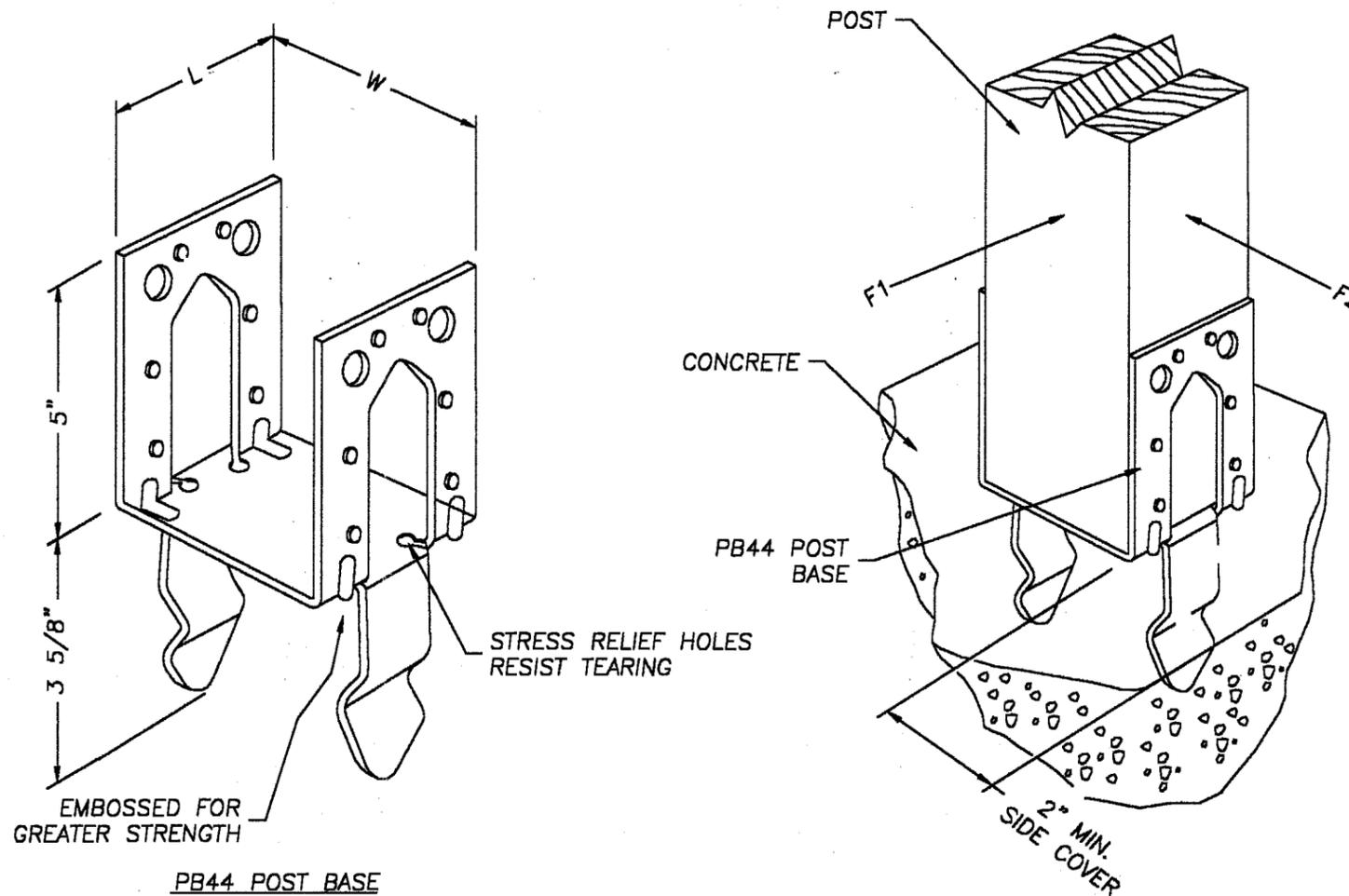
Mark C. Fetherman
 State Of Florida Professional Engineer #40116
 March 9, 2001

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE **MAY 10 2001**
 BY
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-0512-11

DATE: 10/23/00
 SCALE: N.T.S.
 DWG. BY: TJH
 CHK. BY: RW
 DRAWING NO.: S-2068
 SHEET 4 OF 5

PB44 POST BASE GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
2. THE STEEL SHALL CONFORM TO 12GA. ASTM A-653 CS WITH F_y MIN. = 28ksi & F_u MIN. = 38ksi & A MINIMUM GALVANIZED COATING OF G60 FOR PB44.
3. FASTENERS ARE COMMON WIRE NAILS UNLESS OTHERWISE NOTED.
4. ALLOWABLE LOADS HAVE BEEN INCREASED 33% FOR WIND LOADING WITH NO OTHER DURATION INCREASES ALLOWED.
5. ALLOWABLE LOADS ARE BASED ON THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 1991 EDITION & 1993 ERRATA FOR DOUGLAS FIR-LARCH ($G = 0.50$ OR BETTER) & TESTS PERFORMED IN ACCORDANCE WITH ASTM D1761.
6. A 2" MINIMUM SIDECOVER IS REQUIRED TO OBTAIN THE FULL LOAD.
7. NOT RECOMMENDED FOR NON-TOP SUPPORTED INSTALLATIONS SUCH AS FENCES.
8. LEGS MUST BE FULLY EMBEDDED IN CONCRETE 3 5/8" LONG.



PB44 POST BASE

**PB44 POST BASE
TYPICAL INSTALLATION VIEW**

MODEL NO.	DIMENSIONS		FASTENERS	ALLOWABLE LOADS (6,7)		
	W	L		UPLIFT (133)	LATERAL (133)	
					F1	F2
PB44	3 9/16"	3 1/4"	12-16d	1300	765	1050

SIMPSON STRONG-TIE CO., INC.
 4637 CHABOT DRIVE, SUITE 200
 PLEASANTON, CA. 94588
 PH. 800.925.5099
 FAX. 925.847.3068

PRODUCT: POST BASES, SEISMIC & HURRICANE TIES & EMBEDDED TRUSS ANCHORS
 PART OR ASSEMBLY: PB44 POST BASE, NOTES & CHART

NO.	DATE	GENERAL REVISION	TJH	BY
1	3/08/01			

RW BUILDING CONSULTANTS, INC.
 813.684.3831

Mark C. Fetherman
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