

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0112963

Insp Area: 4

Site Address: 58 BLUE FERN CT SAC

Thos Bros:

Parcel No: 274-0570-020

NATOMAS W 2 LOT 40

Sub-Type: NSFR

Housing (Y/N): N

CONTRACTOR

KAUFMAN AND BROAD
611 ORANGE DR
VACAVILLE CA. 95687

OWNER

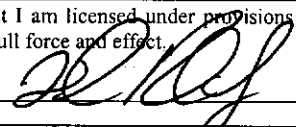
ARCHITECT

Nature of Work: NSFR MP2318 2 STORY 10 RMS

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name _____ Lender's Address _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class B License Number 761970 Date 10/10/01 Contractor Signature 

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

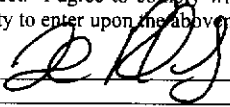
I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. _____ B & PC for this reason: _____

Date _____ Owner Signature _____

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the above mentioned property for inspection purposes.

Date 10/10/01 Applicant/Agent Signature 

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier AMERICAN CASULATY Policy Number WC247837616 Exp Date 03/01/2002

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 10/10/01 Applicant Signature 

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

RESIDENTIAL SUBDIVISION BUILDING PERMIT APPLICATION

Project Address: 58 Blue Fern Court Assessor Parcel # 274-0570-020
Lot Number: 40 Subdivision Datamas West Village 2

OWNER INFORMATION:

Legal Property Owner: KB Home Phone# 707-469-2404
Owner Address: 611 Orange Dr City Vacaville State CA Zip 95687

CONTRACTOR INFORMATION:

Contractor: KB Home Lic. # 255425 Phone # 707-469-2404 Fax 707-469-2405

PROJECT INFORMATION:

Land Use Zone R1A Occupancy Group R3 Construction Type VN Fed Code 1A
No. of Stories: 2 No. of Rooms: _____ Street Width: _____
1st Floor Area 1054 2nd Floor Area 1264 Basement _____ Roof Material _____
AREA IN SQUARE FOOT OF:
Dwelling/Living 2318
Garage/Storage 380
Decks/Balconies 19
Carports _____
SCOPE OF WORK: Single Family Dwelling

FOR OFFICE USE ONLY

- Information Above Complete
- Violation Files Checked
- Standard Setbacks
- County Sewer
- AR Flood Waiver Required
- Flood Elevation Certificate Required
- Water Development Infill Area
- Planning Approval
- Design Review Approval
- Special Fee Districts Apply:

~THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PERMIT~

- 2 COMPLETE PLOT PLANS, LEGIBLE & DRAWN TO SCALE
- 11 X 17 COPY OF FLOOR PLAN WITH FOLLOWING INFORMATION
 - a) Assessor's Parcel Number
 - b) New Floor Area
 - c) Owners Name
 - d) Project Address

CERTIFICATION OF INSULATION

PART I GENERAL

<p>ADDRESS OR TRACT</p> <p style="font-size: 2em; font-weight: bold;">K&B</p> <p style="font-size: 1.5em;">LOT # 40</p> <p style="font-size: 1.5em; font-weight: bold;">California Gardens 58 Blue Fern Ct.</p>	<p style="text-align: center;">SACRAMENTO BUILDING PRODUCTS</p> <p><input checked="" type="checkbox"/> P.O. BOX 854, WEST SACRAMENTO, CA 95691 LIC. #202026</p> <p><input type="checkbox"/> 1309 MELODY ROAD, MARYSVILLE, CA 95901 LIC. #202026</p> <p><input type="checkbox"/> P.O. BOX 9651, FRESNO, CA 93793-9651 LIC. #202026</p> <p><input type="checkbox"/> P.O. BOX 1631, RENO, NV 89505 LIC. #10675</p> <p><input type="checkbox"/> 3326 A PONDEROSA WAY, LAS VEGAS, NV 89118 LIC. #10675</p> <p>DATE INSULATION COMPLETED 6-19-02</p>
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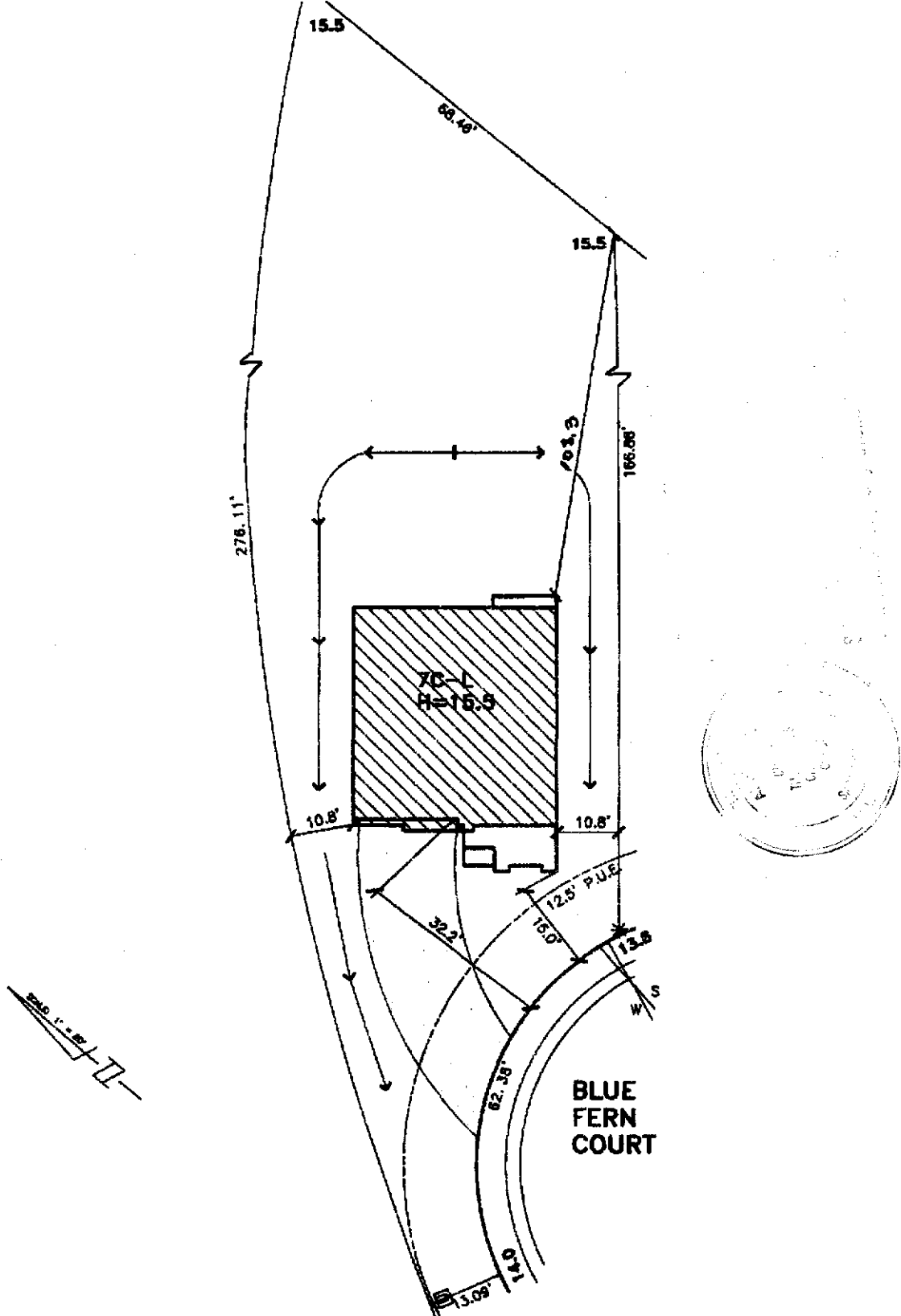
PART II AREAS INSULATED

WALLS			CEILINGS			FLOORS		
(SQUARE FEET)			(SQUARE FEET)			(SQUARE FEET)		
TYPE OF INSULATION			TYPE OF INSULATION			TYPE OF INSULATION		
MATERIAL FIBERGLASS			MATERIAL FIBERGLASS			MATERIAL FIBERGLASS		
FORM BATTS			FORM BATTS & BLOW			FORM BATTS		
MANUFACTURER'S PRODUCT I.D.			MANUFACTURER'S PRODUCT I.D.			MANUFACTURER'S PRODUCT I.D.		
MANUFACTURER			MANUFACTURER			MANUFACTURER		
CT	OC	JM	CT	OC	JM	CT	OC	JM
BAGS								
R - VALUE INSTALLED	APPLIED THICKNESS	R - VALUE INSTALLED	APPLIED THICKNESS	MIN. INSTALLED WEIGHT PER SQUARE FOOT	R - VALUE INSTALLED	APPLIED THICKNESS		
13	3 5/8	38 38	12 14 3/4					
KNEE WALLS IF R-VALUE IS OTHER THAN WALLS ABOVE								
MATERIAL FIBERGLASS		FORM BATTS		R VALUE		MANUFACTURER		
						CT	OC	JM
AIR INFILTRATION SEALANT								
MATERIAL FOAM				MANUFACTURER				
				HILTI		HANDY FOAM		

PART III CERTIFICATION

THIS IS TO CERTIFY THAT INSULATION AND/OR SEALANT HAS BEEN INSTALLED IN CONFORMANCE WITH APPLICABLE CODES, MATERIAL STANDARDS AND REGULATIONS.

SIGNATURE — INSULATION CONTRACTOR <i>Jeff Cable</i>	TITLE MANAGER	DATE 6-21-02
SIGNATURE — GENERAL CONTRACTOR	TITLE	DATE
REMARKS		



DATE: 7-27-01
 A.P.N.: 274-0570-020
 ADDRESS: 58 BLUE FERN COURT

LOT AREA: 13,176 SF
 LOT COVERAGE: 11%

Stantec

Stantec Consulting Inc.
 2590 Venture Oaks Way
 Sacramento, CA 95833-3288
 Tel. 916.925.5550
 Fax. 916.921.9274
 www.stantec.com

**NATOMAS WEST
 VILLAGE 2
 LOT 40**
 21 151 70

CALIFORNIA GARDENS
 CITY OF SACRAMENTO, CA
 CLIENT: KAUFMAN & BROAD

LOT 40

Field Fix

for

CA Gardens (Natomas West)

City of Sacramento, California

for

KB Home, North Bay

611 Orange Drive

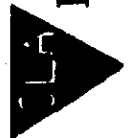
Vacaville, CA, 95687

Phone: (707)469-2400 Fax: (707)469-2401

871 Coleridge Ave, Suite 200, San Jose, California 95110 Phone: (408)293-0813 Fax: (408)293-0890

Brian C Coats, C45578, Exp. 12-31-02

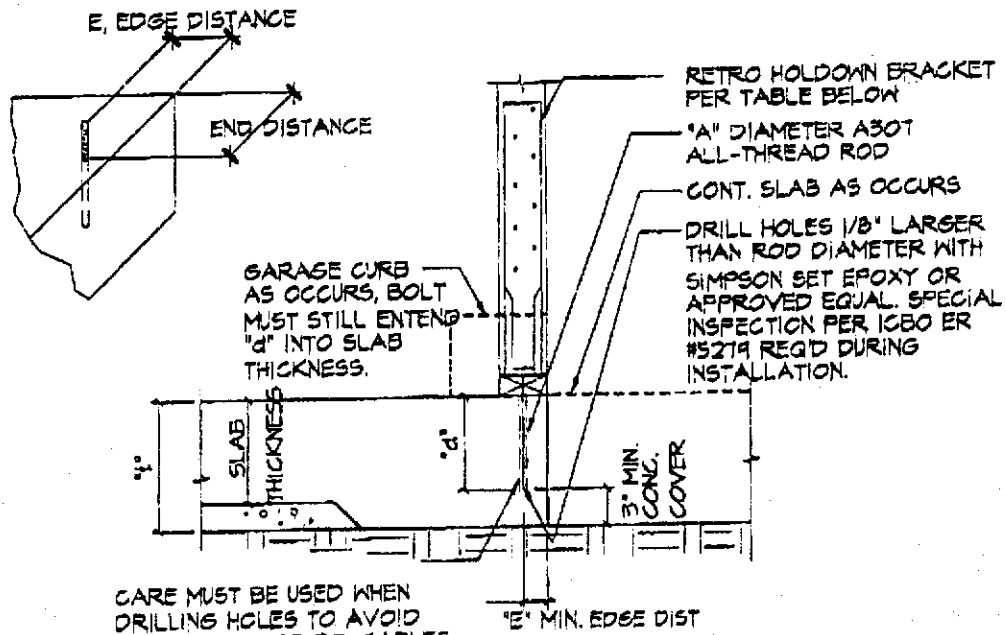
Enclosed are the retrofit fixes for holdowns and anchor bolts. These fixes applied to lot 37, 40, 47 and the half plex.



Engineers, Inc.

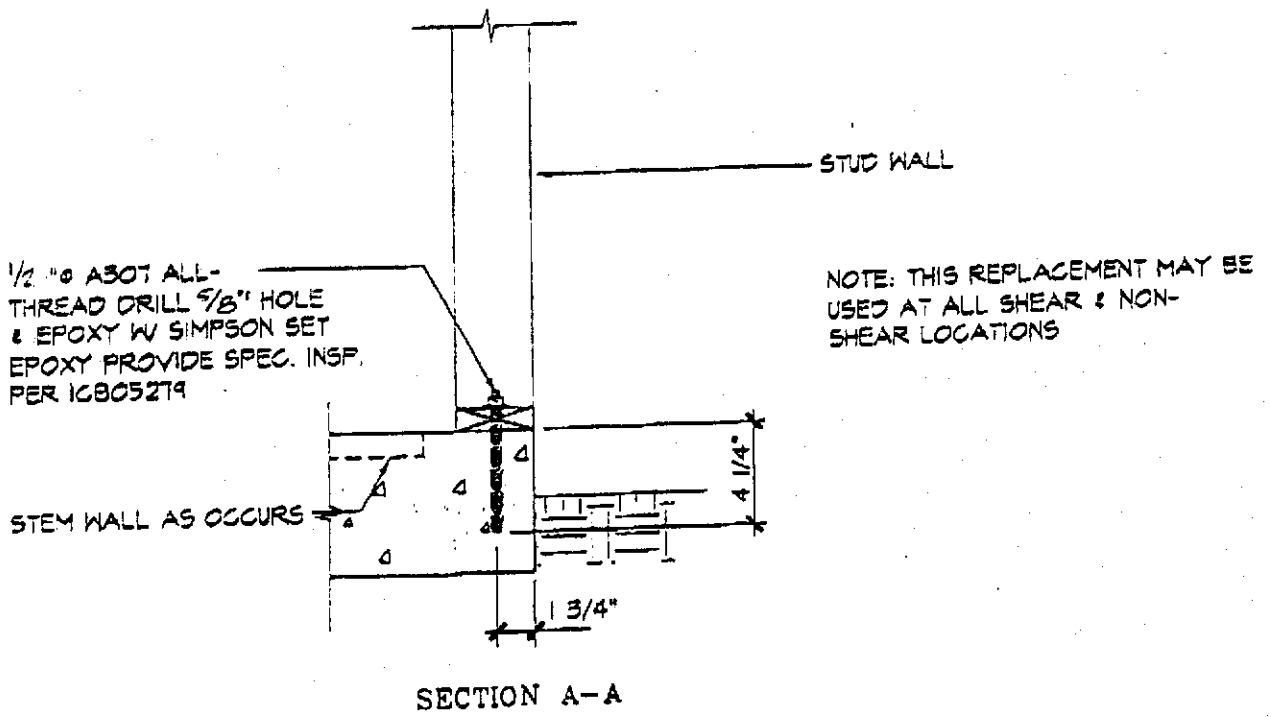
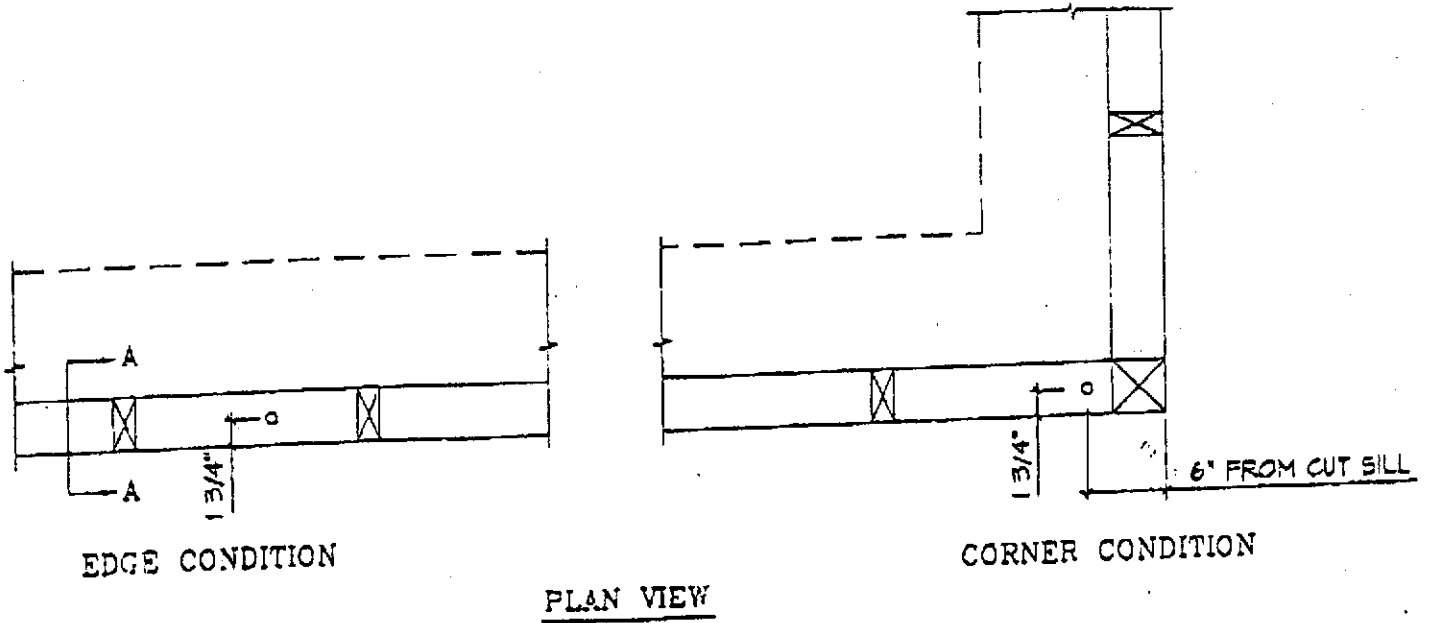
DETAIL (A)

RETROFIT REPAIR DETAIL



HOLDOWN		"A"	"E"	"d"	ALLOWABLE UPLIFT	NOTES
SPECIFIED ON PLANS	RETRO					
PAHD42 HPAHD22 HTT22 STHD8	HTT22	5/8"	1.75"	7"	5250#	END DISTANCE = 8" MIN.
			> 8"	5"		END DISTANCE = 5" MIN.
			1.75	9"		
HD6A STHD14 PHD6	PHD6	7/8"	1.75"	6 1/4"	5860#	END DISTANCE = 12" MIN.
			> 12"	5"		END DISTANCE = 5" MIN.
			1.75	9"		
PHD8	PHD8	7/8"	1.75"	7"	6730#	END DISTANCE = 12" MIN.
			> 12"	5"		
HD8A	HD8A	7/8"	1.75"	7 3/4"	7460#	END DISTANCE = 12" MIN.
			> 12"	5"		
HD10A	HD10A	7/8"	1.75"	9"	9540#	END DISTANCE = 12" MIN.
			> 12"	6 1/4"		

7/8



B ANCHOR BOLT REPLACEMENT DETAIL

g/e



Engineers, Inc.

871 Coleman Ave., #200
San Jose, CA 95110-1831
Tel: (408) 293-0813
Fax: (408) 293-0890

Page 1 of 2
Proj No. 01580
Wed 03-13-02

Dan
KB Home, North Bay
611 Orange Drive
Vacaville, CA 95687

Re: Ca. Garden
Anchor bolt replacement

Dear Dan:

The following may be used to replace missing or incorrectly installed sill plate anchor bolts into existing concrete:

- I. The anchor bolts specified on the plans may be substituted with ITW Ramset/Red Head Carbon Steel or Stainless Steel Trubolt Wedge anchors (ICBO no. ER-1372). The minimum embedment depth into concrete shall be 5.125" for 5/8" and 1/2" diameter bolts or 6.625" for 3/4" diameter bolts.

This anchoring system may be used with the following restrictions:

- a) The anchor bolts on the plans may be substituted with an equal number and diameter of Wedge anchors provided the distance from the concrete edge to the anchor is greater than 7".
 - b) Where the concrete edge distance is at least 2" (5/8" diameter bolts only), equal diameter anchor bolts may be substituted. However, the number of anchor bolts must be doubled. The minimum center-to-center spacing of the anchors shall be 8". Minimum anchor edge distance from the mud sill plate for 5/8" anchors is 1".
 - c) Where the concrete edge distance is at least 2.5", all 5/8" diameter anchor bolts specified on plans may be substituted with 3/4" diameter wedge anchors of equal numbers. Minimum edge distance from the mud sill plate for 3/4" anchors is 1.25".
- II. As another alternative, anchor bolts on plans may be substituted with equal diameter and number if the following system is used:
 - a) Simpson RFB anchors installed in hole size of anchor diameter plus 1/8". Install with Simpson SET (ICBO no. ER-5279). Minimum depth of anchor into concrete shall be 5" for 5/8" diameter anchor or 6.75" for 3/4" diameter anchor. Minimum concrete edge distance shall be 1.75". All installations of this type require special inspection.

If you have any further questions, Please don't hesitate to contact us.

6/8

FAMILY RM.

30' x 50' CONC. PAD

2X PT. SLEEPER

NOOK



4" CONCRETE SLAB
W/6X6-6X6 WVF • MID-DEPTH
O/1" SAND & VAPOR BARRIER
O/ 4" FREE-DRAINING GRAVEL
PER SOILS REPORT

30' x 60' CONC. PAD

KITCHEN

5X SILL

3/4" ABS

HTT, HD, PAD TYP. HOLDOWN

30' x 50' CONC. PAD

DINING RM.

14'-7 1/2"

47'-0"

PLANT 7

LOT 376

40

CA GARDS

... construction requirements as placed and must be in place. Sub surface shall be as follows:

1. REBAR,
 - a. Reinforcing steel may be lap of reinforcing with no cross less than 24 inches.
2. HOLDOWN NOTES,
 - a. Holdown rods/shops a height of 12" and concrete b. There shall be holdowns near the holdown rods
3. POST BACK: UDL, HD, HD, secured by Simpson FRP C concrete.
4. ANCHOR BOLTS,
 - a. Unless noted otherwise shall be anchored to 18" anchor bolts with 2"x2" of 4" flat on center per requirements.
5. BARRIER: pre-poured, see requirements.
6. FINISHES: SOLES,
 - a. Unless specified otherwise attached to a 4x post height.
7. There multiple studs on plates shall be spaced 12" O.C. approved powder mortar non-shrink and 1" can injection with plate in center.

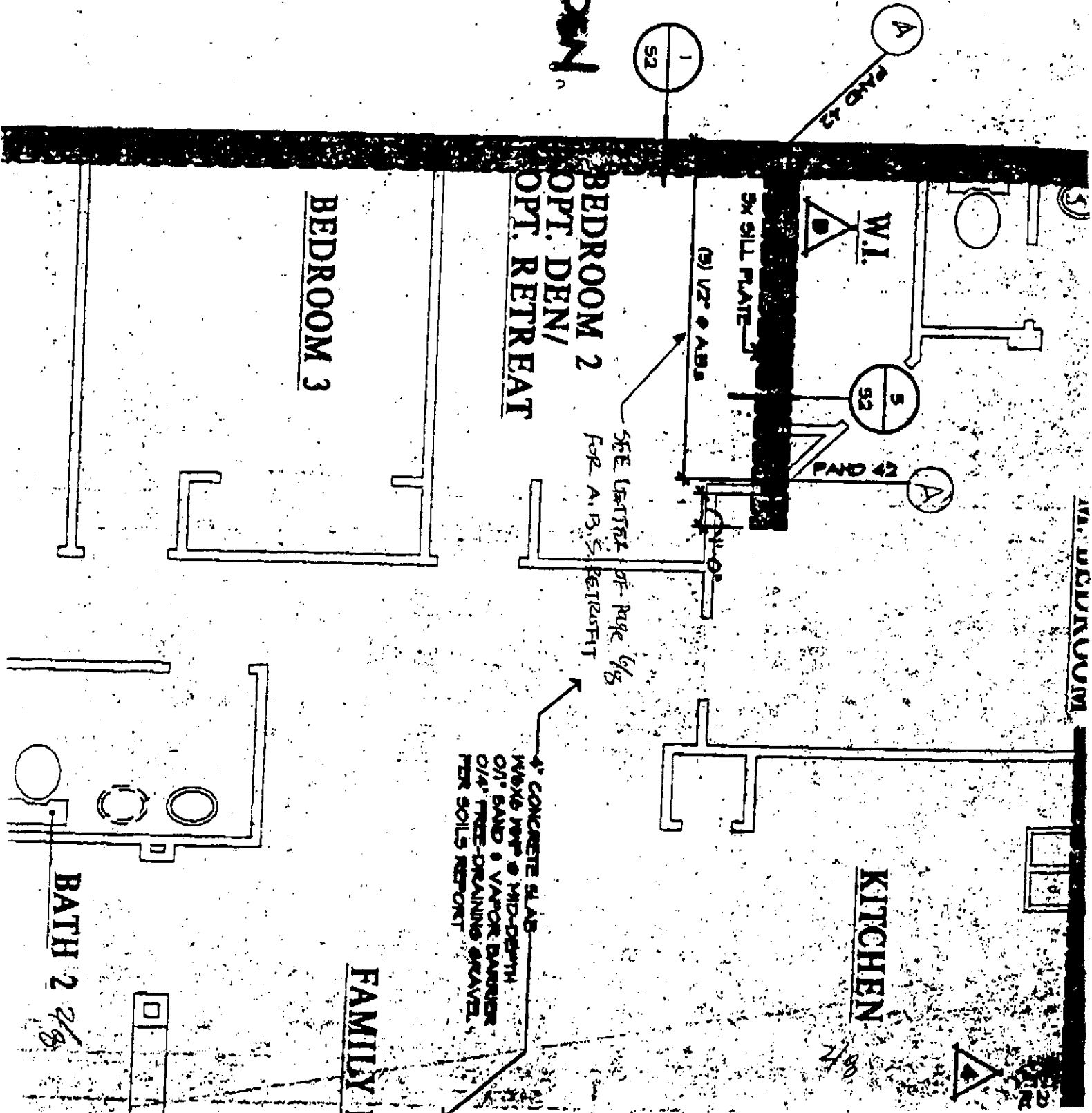
SIMPSON HAS MIDDLE AWAY

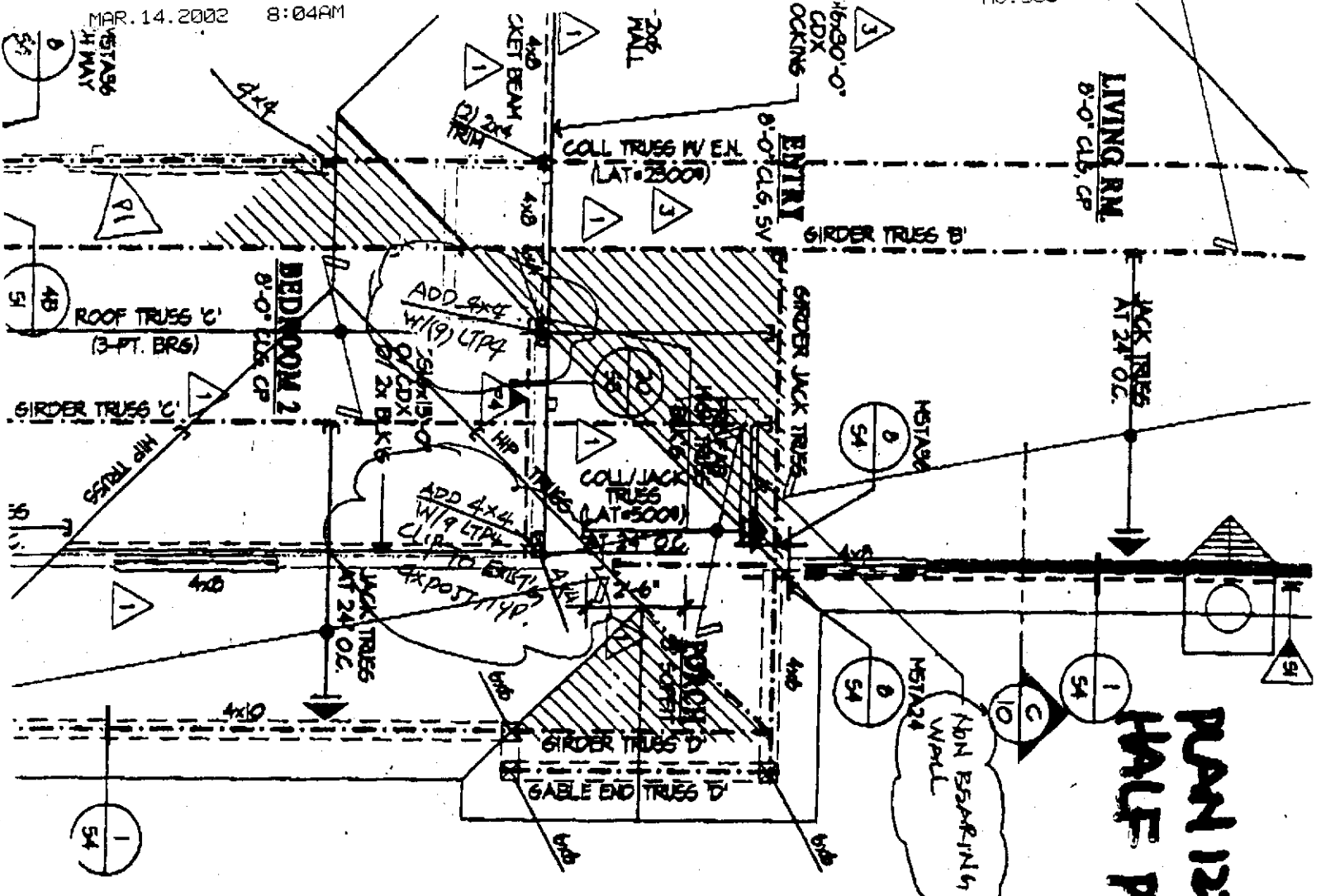
1. HAS middle anchors are 1/2"
 - a. There the anchor bolts plates shall reach to be b. Unless specified otherwise long shall be ordered; 1 bolts located one of 60 c. HAS middle anchors that are no footing, unless otherwise noted above, so the conventional anchor bolts
2. INSTALLATION,
 - a. HAS anchors shall be placed in concrete.
 - b. HAS anchors shall be spaced 12" O.C. of two HAS anchors per foot.
 - c. The anchors (vertical) shall be placed in alignment with 1" of the holdown rod/shops.
 - d. The holdown rod/shops shall be secured with 1" of concrete.
 - e. HAS anchors shall be 12" O.C.

3/8

47-71

PLANS LOT 47 CA GARDEN





PLAN 127 SHEAR WALL SCHEDULE HALF PILEX

- Shear: 3/8" CDX or OSB
- From: 2x DF at 16" o.c., Block All Panel Edges
- Edge: Bd Common @ 4"
- Field: Bd Common @ 4"
- Sill: (2) 1x4 Sinker every 16"
- Block: LTP4 at 16" • Timber-Strand or (3) 1x4 Sinker at 16" • T.J

- Shear: 1/2" Shear with KCB approved wire Lath
- From: 2x DF at 16" o.c.
- Edge: 1/2" Gauge Staple w/ 7/8" Legs @ 6"
- Field: 1/2" Gauge Staple w/ 7/8" Legs @ 6"
- Sill: (2) 1x4 Sinker every 16"
- Block: LTP4 (horizontally installed) at 16" • Timber-Strand or (2) 1x4 Sinker at 16" • T.J

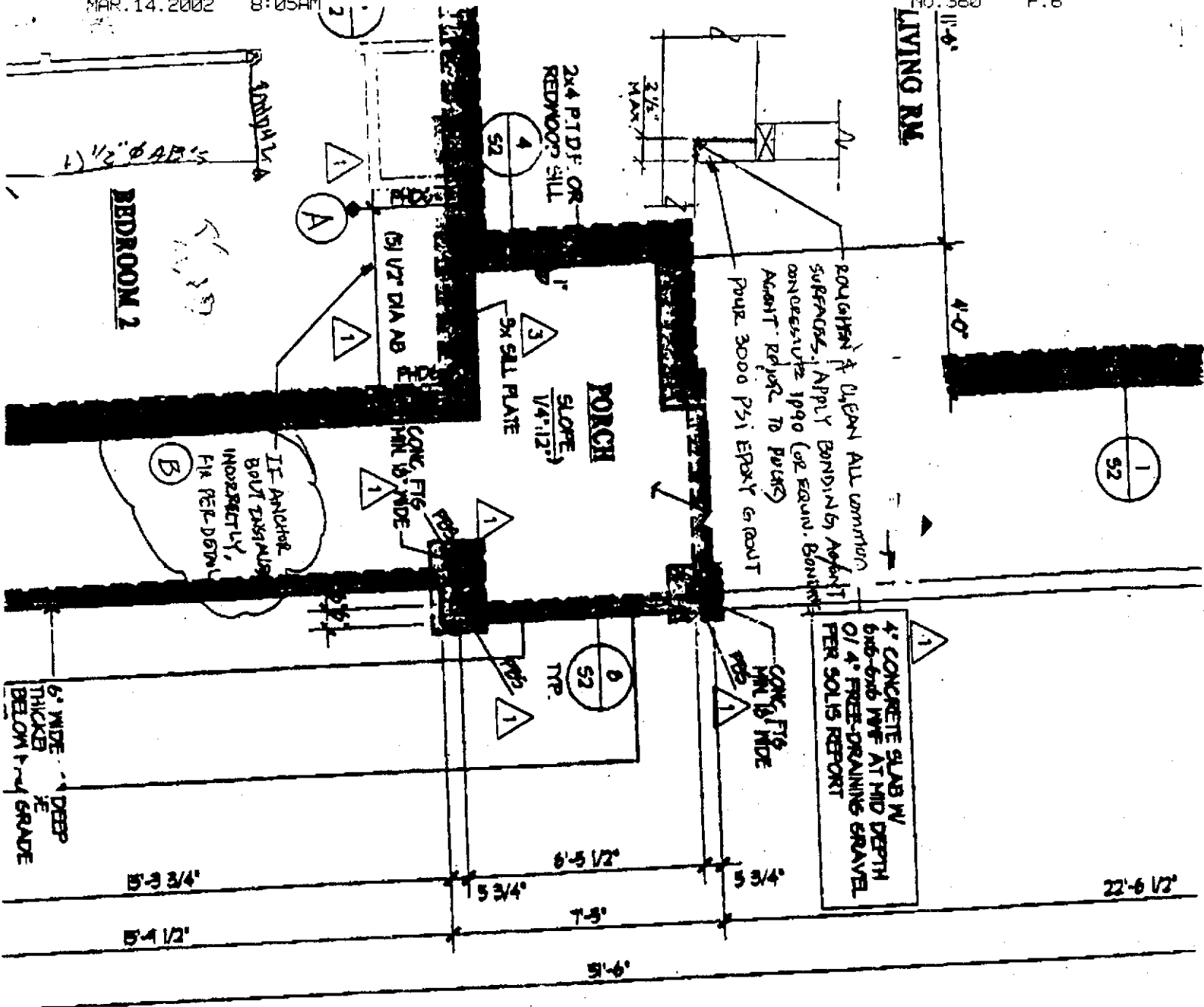
- Shear: 3/8" CDX or OSB
- From: 2x DF at 16" o.c., Block All Panel Edges
- Edge: Bd Common @ 6"
- Field: Bd Common @ 12"
- Sill: LTP4 (horizontally installed) every 16" • Timber-Strand or (4) 1x4 Sinker every 16" • T.J
- Block: A44 at 16" • Timber-Strand or (4) 1x4 Sinker at 16" • T.J

- Shear: 3/8" CDX or OSB
- From: 2x DF at 16" o.c., Block All Panel Edges
- Edge: Bd Common @ 4"
- Field: Bd Common @ 12"
- Sill: LTP4 (horizontally installed) @ 12" • Timber-Strand or (4) 1x4 Sinker every 16" • T.J
- Block: (2) A84 or A85 at 16" • Timber-Strand or (2) 1x4 Sinker at 16" • T.J

- Shear: 3/8" CDX or OSB
- From: 2x DF at 16" o.c., Block All Panel Edges
- Edge: Bd Common @ 3"
- Field: Bd Common @ 12"
- Sill: LTP4 (horizontally installed) at 10" o.c. • Timber-Strand or (6) 1x4 Sinker in 2 rows every 16" w/ DRL T.J Union
- Block: (2) A84 or A85 at 16" • Timber-Strand or (2) 1x4 Sinker in 2 rows at 16" • T.J

- Shear: 3/8" CDX or OSB Both sides
- From: 2x DF at 16" o.c., Block All Panel Edges

9/02



PLAN 1270
 HALF PLEX

VACAVILLE, CALIFORNIA
 (707) 469-2400
 Fax (707) 469-2401

COMPLETION: 100%
 DATE: 11/03/98
 PROJECT NO.: 98-199-N
 PROJECT MGR.: I.A.G.
 REVISIONS: *As*



WALLACE • KUHL & ASSOCIATES INC.
 GEOTECHNICAL ENGINEERING • CONSTRUCTION TESTING

3050 Industrial Blvd.
 PO Box 1137
 West Sacramento
 California 95691
 916-372-1434

DATE	3.18.02			JOB NO.	3750.04			WEATHER			TEMP.	* at	AM
PROJECT	RIVERDALE / K+B CAL GARDENS							Technician I	<input type="checkbox"/>	Staff E/G	<input type="checkbox"/>		
LOCATION	CALA LILLY - LOTS 37+40/SWEET MAPLE LOTS							Technician II	<input type="checkbox"/>	Project E/G	<input type="checkbox"/>		
TYPE OF WORK	EPOXY DOWEL OBSERVATION 45+47							Technician III	<input type="checkbox"/>	Senior E/G	<input type="checkbox"/>		
Inside 50 mi. radius	<input checked="" type="checkbox"/>			Outside 50 mi. radius	<input type="checkbox"/>			Nuclear Densities	<input type="checkbox"/>	Principal E/G	<input type="checkbox"/>		
PERSONNEL	REG. HRS	OT HRS	TOTAL HRS	TRAVEL	ON JOB	VEHICLE		MILES					
K. KUNDRAK						31		10					
A. RAYDON													

OBSERVATIONS:

OBSERVED PLACEMENT OF EPOXY DOWELS AS FOLLOWS:

LOT 37 = (13) TOTAL (10) - 5/8" (3) - 7/8"

LOT 40 = (14) TOTAL (10) - 5/8" (4) - 7/8"

LOT 45 = (4) TOTAL (2) - 5/8" (2) - 7/8"

LOT 47 = (7) TOTAL (7) - 5/8" (0) - 7/8"

ALL HOLES DRILLED TO 5" MIN FOR 5/8" & 7" MIN FOR 7/8"
 AS PER RETRO DETAIL FROM CLA ENGINEERS. HOLES
 WERE BLOWN OUT & BRUSHED FREE OF DEBRIS PRIOR TO
 DOWEL PLACEMENT. MATERIAL USED WAS SIMPSONS SET 22
 H.S. EPOXY BASED ADHESIVE (EXPIR. DATE 7/03) USED TO MANUFACT-
 URERS SPECIFICATION. COPY TO DAN WITH K+B.

FIELD REPORT

Signed Karen M. Kundrak

L 37, 40, 45, 47