

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0112964

Insp Area: 4

Thos Bros:

Sub-Type: NSFR

Housing (Y/N): N

Site Address: 40 BLUE FERN CT SAC

Parcel No: 274-0570-017

NATOMAS W 2 LOT 37

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 [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 [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 CASUALTY

Policy Number WC247837616

Exp Date 05/01/2002

(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 [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: 40 Blue Fern Court Assessor Parcel # 274-0570-017
Lot Number: 37 Subdivision Thomas West Village 2

OWNER INFORMATION:

Legal Property Owner: KB Home Phone# 707-469-2404
Owner Address: 111 Orange Dr City Vacaville State CA Zip 95407

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 1267 Basement _____ Roof Material _____

AREA IN SQUARE FOOT OF:

Dwelling/Living	<u>2318</u>	CITY OF SACRAMENTO PERMIT ASSISTANCE SEP 14 2001 RECEIVED
Garage/Storage	<u>380</u>	
Decks/Balconies	<u>19</u>	
Carports	_____	

SCOPE OF WORK: Single Family Dwelling

FOR OFFICE USE ONLY

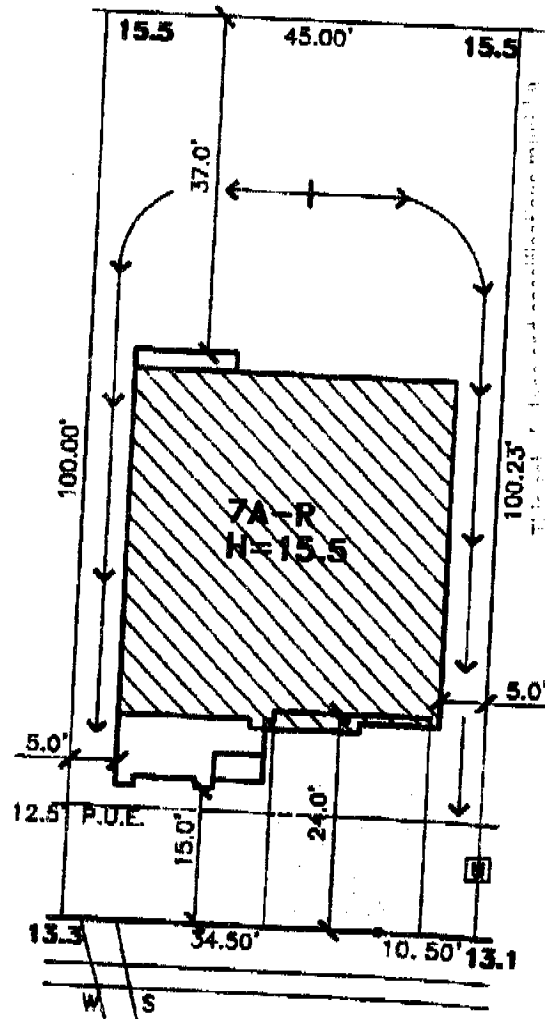
<input type="checkbox"/> Information Above Complete	<input type="checkbox"/> AR Flood Waiver Required	<input type="checkbox"/> Planning Approval
<input type="checkbox"/> Violation Files Checked	<input type="checkbox"/> Flood Elevation Certificate Required	<input type="checkbox"/> Design Review Approval
<input type="checkbox"/> Standard Setbacks	<input type="checkbox"/> Water Development Infill Area	<input type="checkbox"/> Special Fee Districts Apply:
<input type="checkbox"/> County Sewer		

~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	c) Owners Name
b) New Floor Area	d) Project Address



BLUE FERN COURT

SCALE 1" = 80'

DATE: 7-27-01
 A.P.N.: 274-0570-017
 ADDRESS: 40 BLUE FERN COURT

LOT AREA: 4,501 SF
 LOT COVERAGE: 32%

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 37
 PLAN 7A

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

LOT 37

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

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.

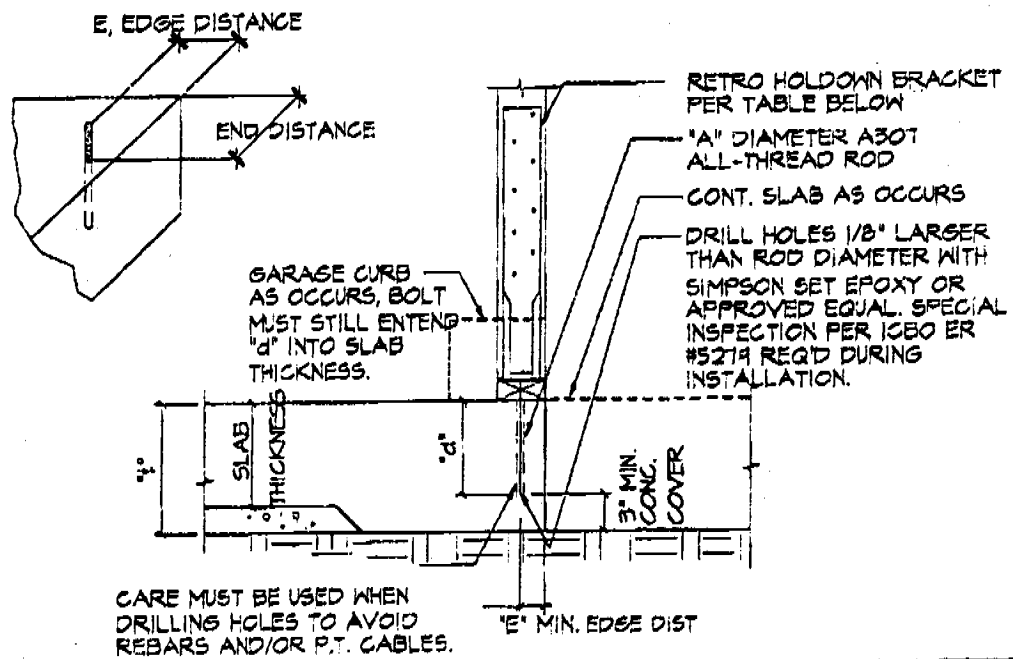
871 Coleman Ave, Suite 200, San Jose, California 95110 Phone: (408)293-0813 Fax: (408)293-0890

Engineers, Inc.



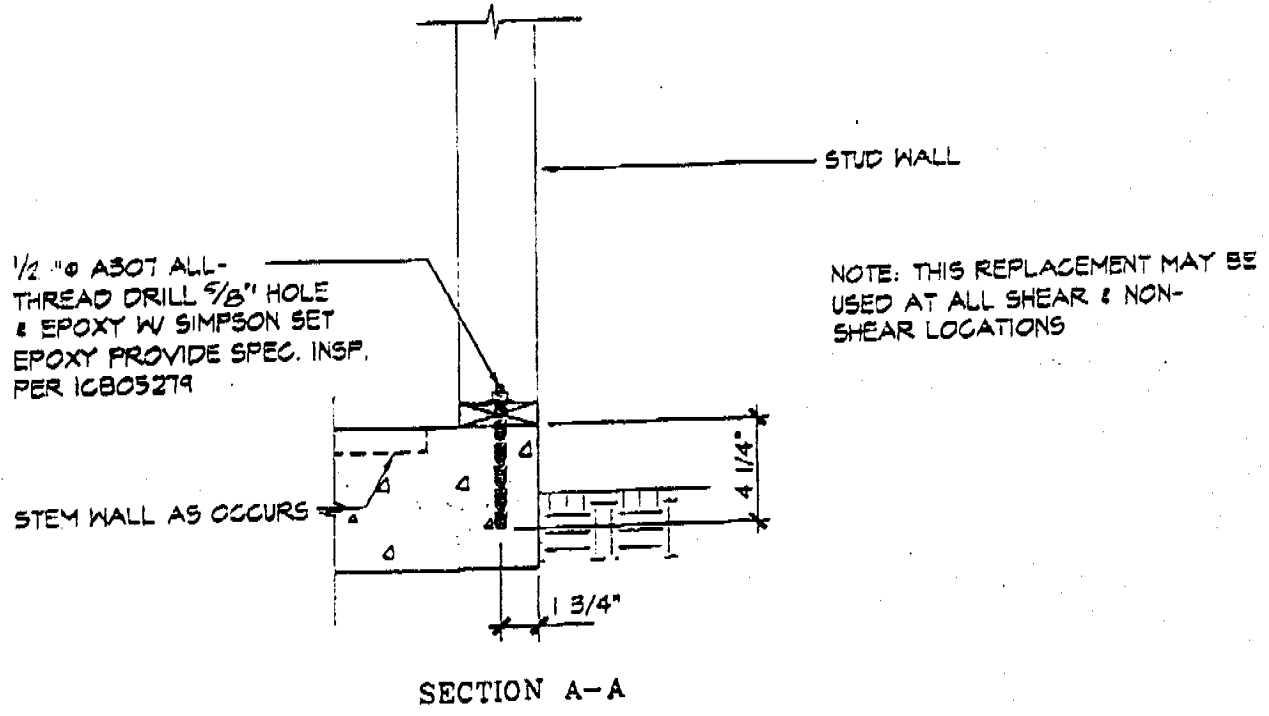
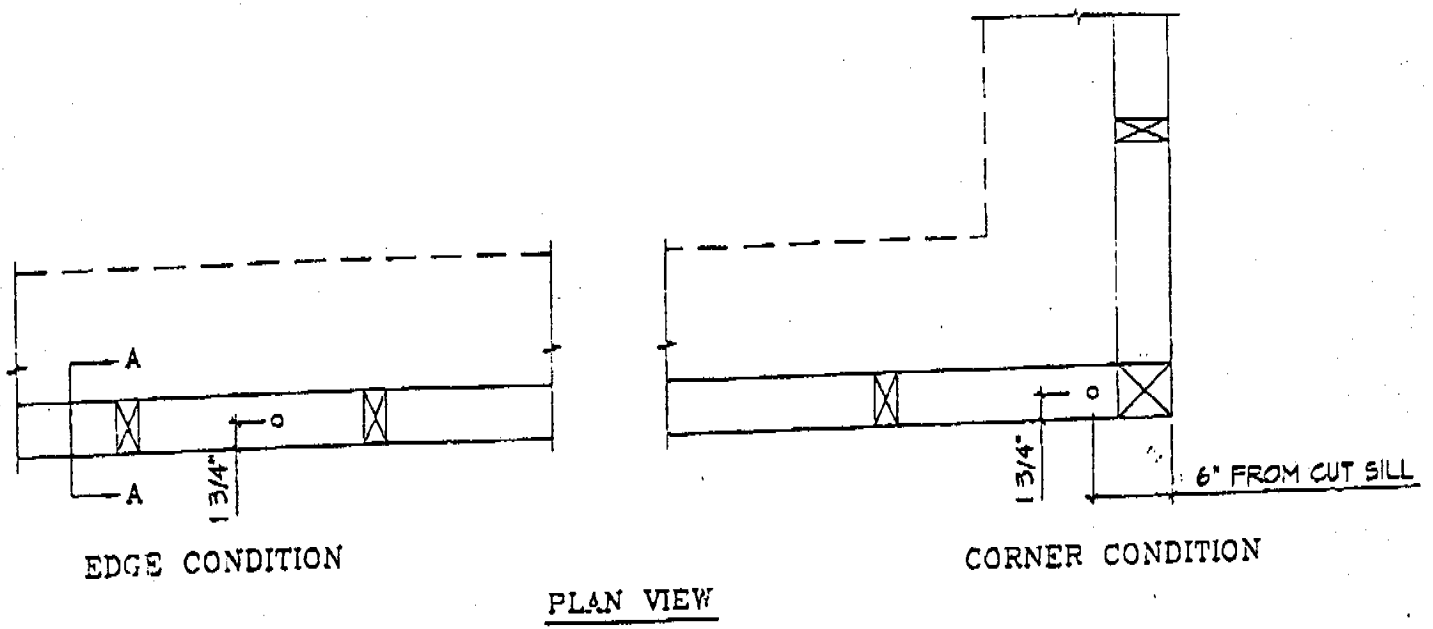
DETAIL (A)

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"		
			1.75	9"		
HD6A STHD14 PHD6	PHD6	7/8"	1.75"	6 1/4"	5860#	END DISTANCE = 12" MIN.
			> 12"	5"		
			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/b

**Engineers, Inc.**871 Coleman Ave., #200
San Jose, CA 95110-1831
Tel: (408) 293-0813
Fax: (408) 293-0890Page 1 of 2
Proj No. 01580
Wed 03-13-02Dan
KB Home, North Bay
611 Orange Drive
Vacaville, CA 95687Re: 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.

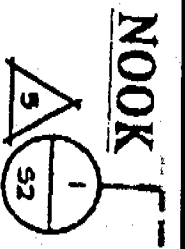
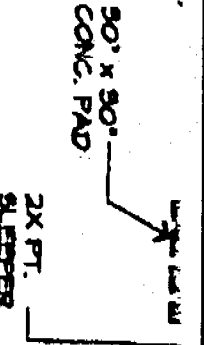
This anchoring system may be used with the following restrictions:

- 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.

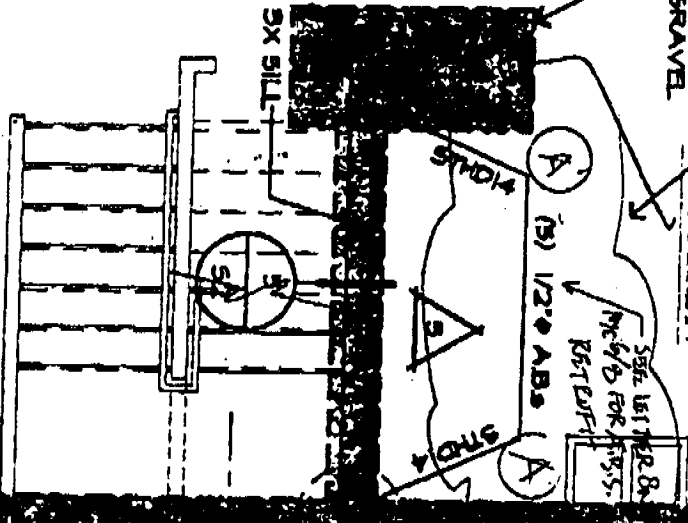
6/2

FAMILY RM.



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

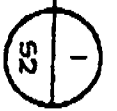
KITCHEN



30' x 30'
CONC. PAD

DINING RM.

14'-7 1/2"



HTT, HD, FWD
TYP. HOLDOWN

47'-0"

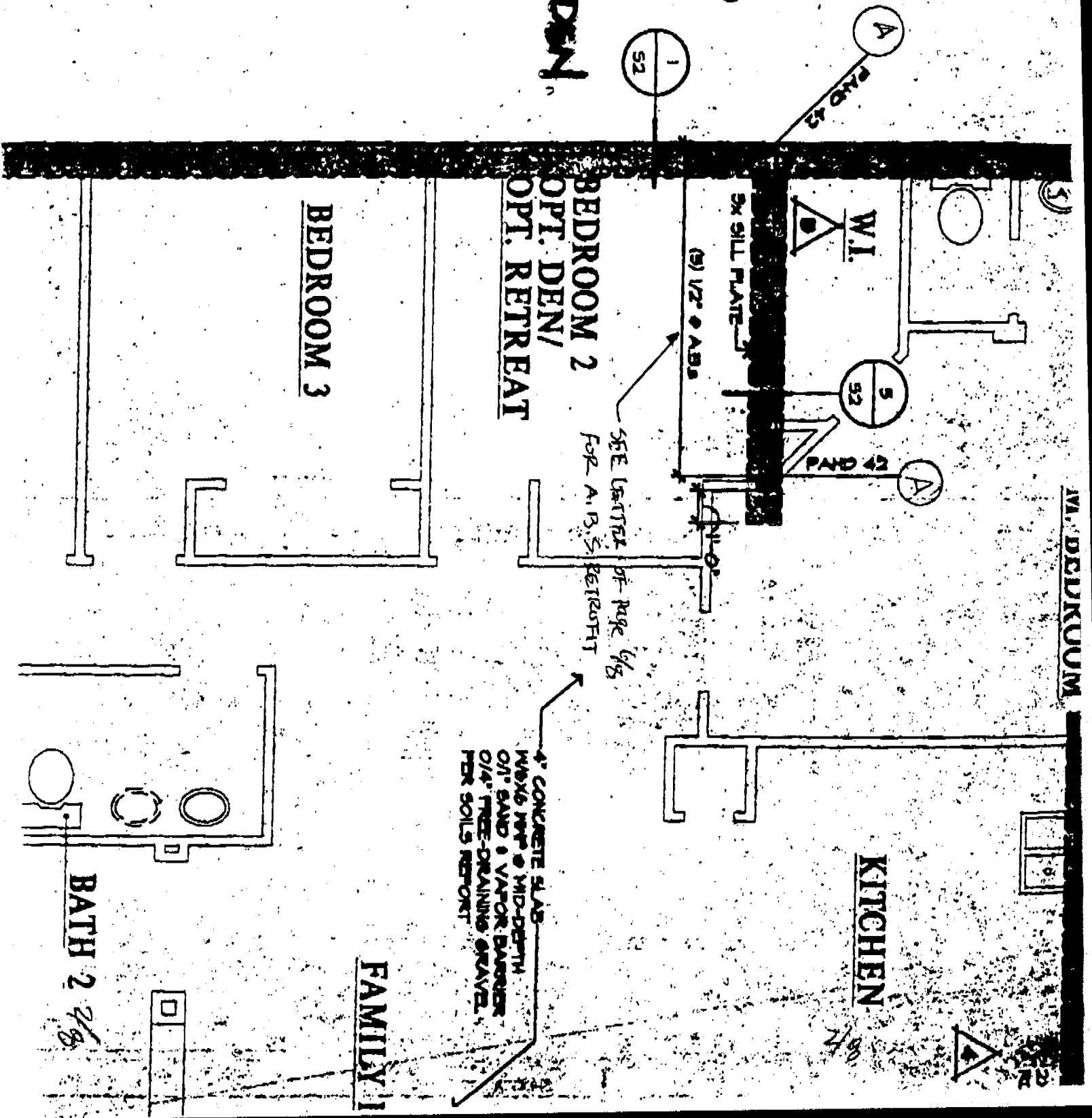
PLAN 7
LOT 374
470
CA GARDS

- ... program is placed and must be in slab surface shall be:
 - 3. REBAR:
 - a. Reinforcing steel may
 - b. Lap off reinforcing steel no cause less than 36
 - 6. HOLDOWN NOTES:
 - a. Holdown notations of inspection and control
 - b. Where strap holdowns near the holdown rebar
 - 1. Simpson 5075 bolts & 1. FOOT BOLT: UOXL, NEMA secured by Simpson FD C concrete.
 - 2. ANCHOR BOLTS:
 - a. Unless noted otherwise shall be anchored to 2" of 4" post on center per requirements.
 - 1. SCHEDULE preparation, see requirements.
 - 10. PLUMBING ISSUES:
 - a. Unless specified otherwise attached to a 4" post height.
 - b. Where multiple studs on plates shall be lateral
 - c. ISO approved powder mortar non-shrink and conjunction with plate in center.
- SIMPSON WAS MODEL AW2**
- MAS metal anchors are OK
 - a. Where the anchor bolts plate shall reach to be
 - b. Where specified otherwise long shall be anchored; bolts located one of no
 - c. MAS metal anchors shall one no footing indicated
 - Except as noted above, all the conventional anchor bolt INSTALLATION:
 - a. MAS anchors shall be p concrete.
 - b. MAS anchors shall be of two MAS anchors per
 - c. The concrete (vertical) to perfect alignment with the
 - d. The included imp-gram of the metal to which 1
 - e. f. 1000 nbs (1 9
 - ach MAS anchor.

1/8

47-71

PLAN 3
LOT 47
CA GARDEN



W.I. BEDROOM

KITCHEN

BEDROOM 2
OPT. DEN/
OPT. RETREAT

BEDROOM 3

FAMILY 1

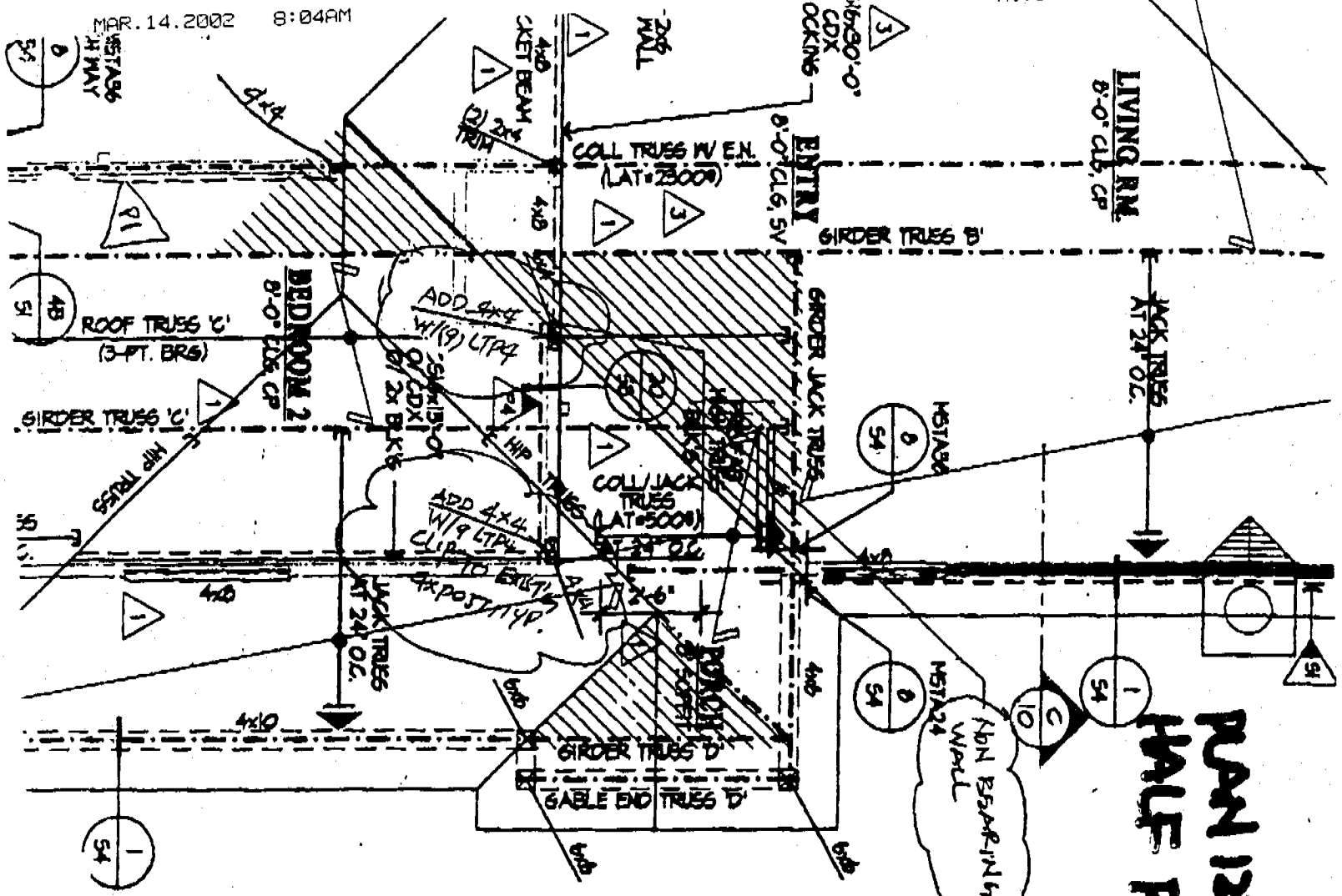
BATH 2 2/8

4" CONCRETE SLAB
W/6" HP & MID-DEPTH
0 1" SAND & VAPOR BARRIER
0 1/4" FREE-DRAINING GRAVEL
PER SOILS REPORT

SEE DETAIL OF PAGE 4/8
FOR A.B.S. RETREAT

5x SILL PLATE

(B) 1/2" ABS



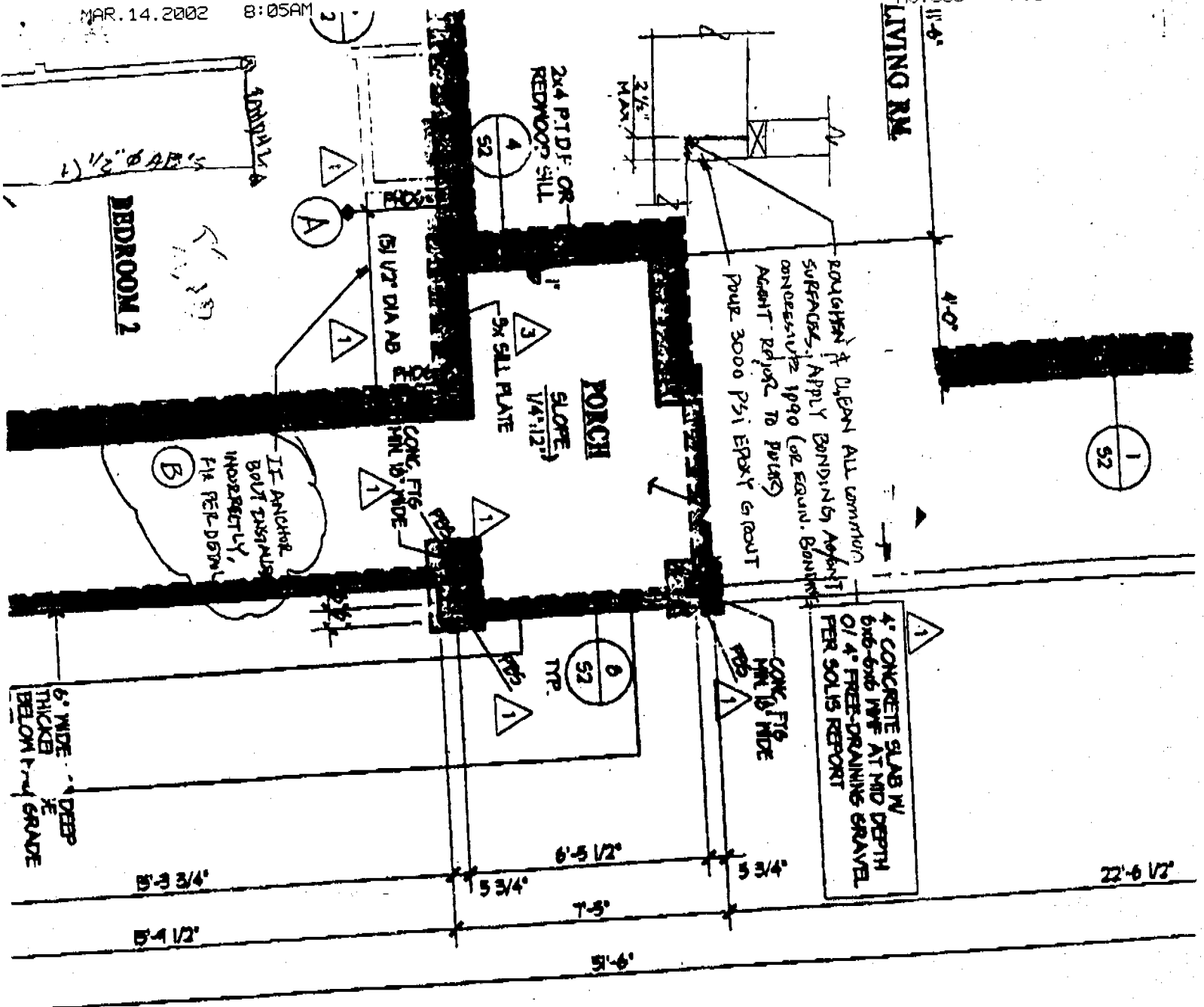
PLAN 1278 SHEAR WALL SCHEDULE

HALF PIER

- P1 - 2x60 p8**
 - Shear: 3/8" CDX or OSB
 - Frame: 2x DF at 16" o.c. Block All Panel Edges
 - Edge: Bd Common @ 6"
 - Field: Bd Common @ 12"
 - Sill: LTP4 horizontally installed every 16" @ Timberstrand or (2) Mid Siller every 16" @ T.J
 - Block: ASD at 16" @ Timberstrand or (4) Mid Siller at 16" @ T.J
- P2 - 3x60 p8**
 - Shear: 3/8" CDX or OSB
 - Frame: 2x DF at 16" o.c. Block All Panel Edges
 - Edge: Bd Common @ 6"
 - Field: Bd Common @ 12"
 - Sill: LTP4 horizontally installed @ 12" @ Timberstrand or (4) Mid Siller every 16" @ T.J
 - Block: (2) ASD or ASD at 16" @ Timberstrand or (2) Mid Siller at 16" @ T.J
- P3 - 4x40 p8**
 - Shear: 3/8" CDX or OSB
 - Frame: 2x DF at 16" o.c. Block All Panel Edges
 - Edge: Bd Common @ 3"
 - Field: Bd Common @ 12"
 - Sill: LTP4 horizontally installed @ 10" o.c. @ Timberstrand or (6) Mid Siller in 2 rows every 16" w/ DRL T.J below
 - Block: (2) ASD or ASD at 16" @ Timberstrand or (2) Mid Siller in 2 rows at 16" @ T.J
- P3D - 4x60 p8**
 - Shear: 3/8" CDX or OSB Both sides
 - Frame: 2x DF at 16" o.c. Block All Panel Edges.

COMI
DATE
PROJ
REVIS

9/93



ROUGHEN & CLEAN ALL CONCRETE SURFACES. APPLY BONDING AGENT CONSEQUENTLY 1990 (OR EQUIV. BONDING AGENT. REFER TO PURCHASER'S REPORT TO PURCHASER. POUR 3000 PSI EPOXY GROUT

4" CONCRETE SLAB W/ 6x6-6x6 W/ AT MID DEPTH OF 4" FREE-DRAINING GRAVEL PER SOILS REPORT

IF ANCHOR BOLT EXISTING INCONSPICUOUSLY, FIX PER DBM

6" WIDE DEEP 4" THICKER BELOW GRADE

PLAN 1270
HALE 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: 11/03/98



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.	2750.04		WEATHER			TEMP.	* at	AM
PROJECT	RIVERDALE / K+P CAL GARDENS					Technician I	<input type="checkbox"/>	Staff E/G	<input type="checkbox"/>	* at	PM
LOCATION	CALA ULLY - LOTS 37+40/SWEET MARIE 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 MANUFACTURE
 WIRE'S SPECIFICATION. COPY TO DAN WITH K+B.

FIELD REPORT

Signed Karen M. Kundrak

L 37, 40, 45, 47