

**CITY OF SACRAMENTO**  
1231 I Street, Sacramento, CA 95814

**Permit No: 0103609**

**Insp Area: 4**

**Site Address: 170 ALCANTAR CR SAC**  
Parcel No: RIVERVIEW 2-3A LOT 24 Housing (Y/N):

**Sub-Type: NSFR**  
N

**CONTRACTOR**  
D. R. HORTON INC  
110 BLUE RAVINE RD STE. 209  
FOLSOM CA. 95630

**OWNER**

**ARCHITECT**

**Nature of Work: MP 2450 - 2 STORY 9 ROOM SFR**

**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 756196 Date 3/27/01 Contractor Signature D. Collins

**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 abovementioned property for inspection purposes.

Date 3/27/01 Applicant/Agent Signature D. Collins

**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 ARGONAUT INS. CO. Policy Number WC62600115505 Exp Date 07/01/2000

(This section need not be completed if the permit is for \$100,000 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 3/27/01 Applicant Signature D. Collins

**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: 170 Alcantara Circle Assessor Parcel # \_\_\_\_\_  
Lot Number: 24 Subdivision RIVERVIEW #2, Unit #3-A

OWNER INFORMATION:

Legal Property Owner: D.R. HORTON Phone# 965-2200  
Owner Address: \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

CONTRACTOR INFORMATION:

Contractor: DR HORTON Lic. # 750190 Phone # 965-2200 Fax 956-22

PROJECT INFORMATION:

Land Use Zone RIA Occupancy Group R3 Construction Type VN Fed Code 1A  
No. of Stories: 2 No. of Rooms: 9 Street Width: \_\_\_\_\_  
1<sup>st</sup> Floor Area \_\_\_\_\_ 2<sup>nd</sup> Floor Area \_\_\_\_\_ Basement \_\_\_\_\_ Roof Material \_\_\_\_\_  
AREA IN SQUARE FOOT OF:  
Dwelling/Living 2450  
Garage/Storage 650  
Decks/Balconies 36  
Carports \_\_\_\_\_  
SCOPE OF WORK: \_\_\_\_\_

- 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:

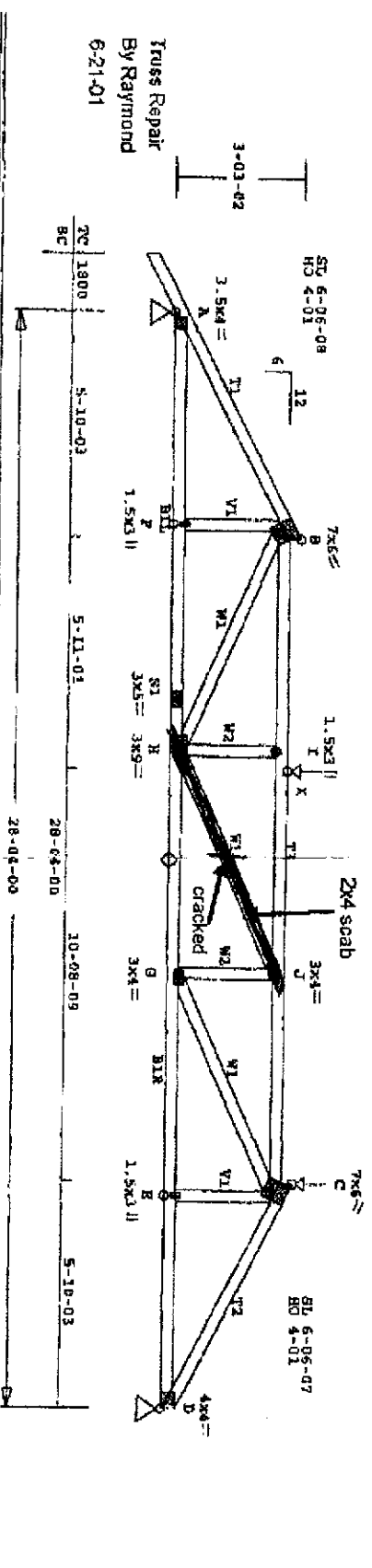
~THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PERMIT~

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

Date: \_\_\_\_\_ Received by: (staff) \_\_\_\_\_ Permit # \_\_\_\_\_

FOR OFFICE USE ONLY

Cause: Web 1 is cracked as shown. Crack is on one ply only. Repair: Scab 2x4 #2DPL to one face of web. Nail scab to truss with 10d common nails @ 4" O.C.



Unistar -- Version 40.0.312  
RUN DATE: 11-30-00

\*\*\*\*\*  
\* 2-PLY TRUSS \*  
\*\*\*\*\*

CSI SIZE LUMBER  
TOP 0.62 2X 4 DFL-#2 1350  
BTM 0.53 2X 4 DFL-#2 1350  
WAS 0.61 2X 4 DFL-STAN 575

LATERAL BRACING:  
TOP CHORD - CONTINUOUS  
BTM CHORD - CONTINUOUS  
TRUSS SPACING - 24.0 IN.

LOAD CASE #1

MEMBER STRESS INCREASE: 25.0%  
PLATE STRESS INCREASE: 25.0%  
LOADING LIVE DEAD (PSF):  
TOP CHD 16.0 14.0  
BTM CHD 0.0 7.0  
TOTAL 16.0 21.0 37.0

EXCEPTIONS:  
K-C 12.0 28.0  
K-D 0.0 14.0  
CONCENTRATED LOADS (LBS)  
K 688  
SUPPORT CRITERIA C 292  
JT REACT WITHIN JT REACT W/10CH  
LBS IN-SX LBS IN-SX  
A 1932 3-B D 2143 3-B

LOAD CASE #2

MEMBER STRESS INCREASE: 25.0%  
PLATE STRESS INCREASE: 25.0%  
LOADING LIVE DEAD (PSF)  
TOP CHD 0.0 14.0  
BTM CHD 10.0 7.0  
TOTAL 10.0 21.0 31.0

EXCEPTIONS:  
K-C 0.0 26.0  
K-D 10.0 14.0  
CONCENTRATED LOADS (LBS)  
K 688  
SUPPORT CRITERIA C 292  
JT REACT WITHIN JT REACT WITHIN  
LBS IN-SX LBS IN-SX  
A 1576 3-B D 1756 3-B

MEMBER FORCES - EACH PLY  
MEMBER CSI (LBS) MOIST W2AND  
TOP CHORDS  
A-B 0.24 1418 C 1066 -405  
B-I 0.51 2992 C 405 -2032  
I-K 0.48 2932 C 2032 638  
K-J 0.62 2992 C -630 -2374  
J-C 0.56 2981 C 2374 -1035  
C-D 0.25 2133 C 1036 -959  
BOTTOM CHORDS  
A-E 0.39 1634 T 528 -1  
E-S1 0.35 1634 T 3 201  
S1-H 0.33 1634 T -201 -57  
H-G 0.63 2981 T 57 -316  
G-R 0.44 1922 T 316 -64  
R-D 0.52 1922 T 64 -953  
WAS  
P-B = 85 T B-H = 1499 T

MEMBER CSI P(LBS) MOIST W2AND  
H-I = 580 C H-J = 98 T  
G-J = 405 C G-C = 1159 T  
B-C = 118 T

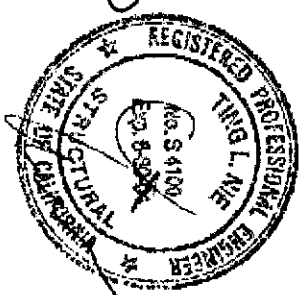
DL+LL DRFL = 0.42" IN E-J  
LL DRFL = 0.20" < BRG-SPAN/160  
SPAN/DRFL (DL+LL) = 804  
PLATES ARE FOR EACH PLY

PLATING CONFORMS TO T&I.  
PLATE VALUES MAY BE VERIFIED  
WITH ROSS'S MANUFACTURING.  
GLIP BASED ON DFL AND HF  
LUMBER USING GROSS AREA TEST.  
SLIP REDUCED 20% FOR M.C.197  
IN LUMBER.

PLATES - 20 GAUGE LOCK  
GRIPPING 486-201 PST PER PAIR  
INCLUDES 25.0% INCREASES  
TENSION 1339 - 465 PLY PER PAIR  
SHEAR 784 - 536 PLY PER PAIR

JT CYPR PLATE SIZE X Y  
A 2031 3.50 X 4.00 5.4 3.2  
B 5250 7.00 X 6.00 CTR CTR  
C 5250 7.00 X 6.00 CTR CTR  
D 2001 4.00 X 4.00 5.4 3.4  
E 1001 1.50 X 3.00 CTR CTR  
F 1001 1.50 X 3.00 CTR CTR  
G 1050 3.00 X 4.00 CTR CTR  
H 1090 3.00 X 3.00 CTR CTR  
I 1091 1.50 X 3.00 CTR CTR  
J 1690 3.00 X 4.00 CTR CTR  
K  
R 1200 3.00 X 5.00 CTR 0.2

- NOTES:  
1. TRUSSES MANUFACTURED BY WALKER LUMBER CO.  
2. ANALYSIS CONFORMS TO T&I (ANSI/TPI 1-1995).  
3. EMPHICAL ANALOG IS USED.  
4. PREVENT TRUSS ROTATION AT ALL BEARING LOCATIONS.  
5. PROVIDE SEALING TO PREVENT WATER PENETRATION.  
6. COMPLETE TRUSSES REQUIRED. FASTEN TRUSSES TOGETHER W/ 10d NAILS AS EACH LAYER IS APPLIED, STAGGERED AS FOLLOWS  
MEMBER HONG SPACING (IN)  
TOP CHD 1 12.0  
BTM CHD 1 12.0  
WAS 1 12.0  
PLUS CLUSTERS OF NAILS IF SHOWN.



CHECKED JUN 21 2001

|                      |   |             |   |      |   |           |              |      |
|----------------------|---|-------------|---|------|---|-----------|--------------|------|
| QUAN TYPE SPAN P1-H1 | 2 | CHP2 280308 | 6 | 1800 | 0 | RIVERVIEW | H0596 PLAN 3 | MARK |
|----------------------|---|-------------|---|------|---|-----------|--------------|------|

**N**orman

**S**cheel

**S**tructural

**E**ngineer

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April 10, 2001

D.R. Horton  
4401 Hazel Avenue #135  
Fair Oaks, CA 95628

**Re: Riverview (Job #20424)  
Epoxy Holdown Repair @ Bedroom**

To Whom It May Concern:

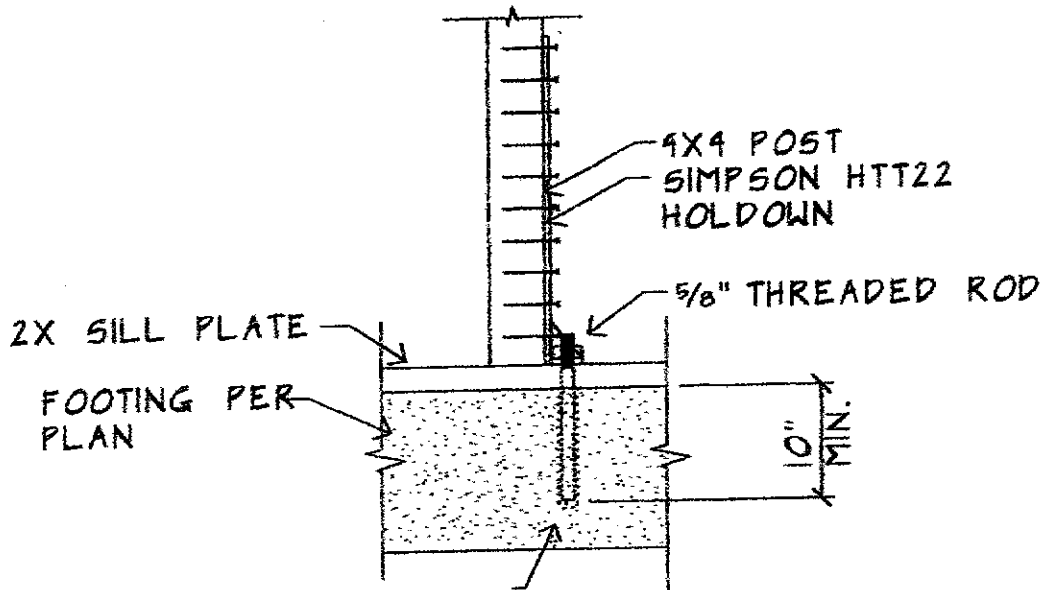
This letter is to clarify that epoxy repairs may be used at the rear of the house where the shear walls were added. The shear wall at the nook next to the sliding glass door may be 3'-0" long minimum. See epoxy fix on next page.

If you have any questions, please call Rob Coon

  
**NORMAN SCHEEL**  
**STRUCTURAL ENGINEER**



# PLAN ADDENDUM



DRILLED 3/4"  $\phi$  HOLE AND EPOXY  
WITH SIMPSON SET EPOXY SYSTEM  
PER MANUFACTURES SPECIFICATIONS

PULL TEST TO 5250\*

HPAHD22, HD-2A, HD-5A EPOXY FIX

PLAN 3

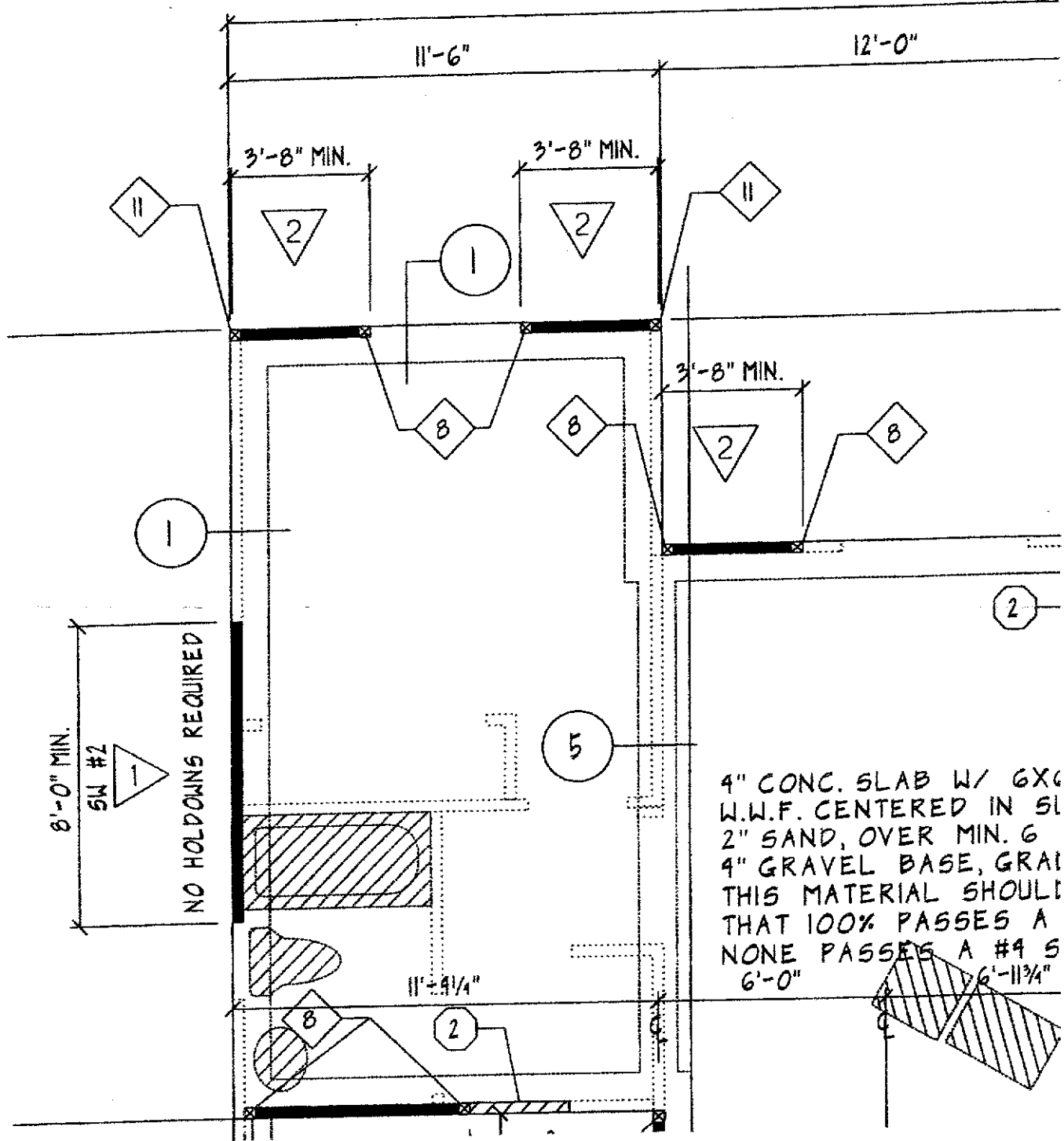
NORMAN SCHEEL  
STRUCTURAL ENGINEER  
5022 SUNRISE BLVD  
FAIR OAKS, CA 95628  
VOICE (916) 536-9585

PROJECT \_\_\_\_\_  
CLIENT \_\_\_\_\_  
JOB NO. \_\_\_\_\_  
PROJECT MGR. \_\_\_\_\_  
DATE \_\_\_\_\_  
PAGE \_\_\_\_\_ OF \_\_\_\_\_



# PLAN ADDENDUM

40'-0"



4" CONC. SLAB W/ 6X6  
W.W.F. CENTERED IN SLAB  
2" SAND, OVER MIN. 6"  
4" GRAVEL BASE, GRAVEL  
THIS MATERIAL SHOULD  
PASS A #4 SIEVE  
NONE PASSES A #4 SIEVE  
6'-0"

## PLAN 3

**NORMAN SCHEEL**  
STRUCTURAL ENGINEER  
5022 SUNRISE BLVD  
FAIR OAKS, CA 95628  
VOICE (916) 536-9585  
FAX (916) 536-0260

PROJECT \_\_\_\_\_  
CLIENT \_\_\_\_\_  
JOB NO. \_\_\_\_\_  
PROJECT MGR. \_\_\_\_\_  
DATE \_\_\_\_\_  
PAGE \_\_\_\_\_ OF \_\_\_\_\_





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

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

|                                                                                                                                                                                                   |  |                           |                                                |           |                                         |                                            |                                      |                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------|------------------------------------------------|-----------|-----------------------------------------|--------------------------------------------|--------------------------------------|----------------------------------------|
| DATE<br><b>5/17/01</b>                                                                                                                                                                            |  | JOB NO.<br><b>4290.10</b> |                                                |           | WEATHER                                 |                                            | TEMP. ° at ° at AM PM                |                                        |
| PROJECT<br><b>Park View</b>                                                                                                                                                                       |  |                           |                                                |           | Technician I <input type="checkbox"/>   |                                            | Staff E/G <input type="checkbox"/>   |                                        |
| LOCATION<br><b>Natomas</b>                                                                                                                                                                        |  |                           |                                                |           | Technician II <input type="checkbox"/>  |                                            | Project E/G <input type="checkbox"/> |                                        |
| TYPE OF WORK<br><b>Pull test</b>                                                                                                                                                                  |  |                           |                                                |           | Technician III <input type="checkbox"/> |                                            | Senior E/G <input type="checkbox"/>  |                                        |
| Inside 50 mi. radius <input 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                                  |
| <b>DOB</b>                                                                                                                                                                                        |  |                           |                                                |           |                                         |                                            | <b>#8</b>                            |                                        |
| OBSERVATIONS:<br><b>- Performed pull test on 3/8" anchor bolts to 5,300 lbs of pressure.</b><br><b>lot #7 - 1 each</b><br><b>lot #26 - 1 each</b><br><b>lot #24 - 1 each</b><br><b>All passed</b> |  |                           |                                                |           |                                         |                                            |                                      |                                        |
| <b>FIELD REPORT</b>                                                                                                                                                                               |  | Signed <b>Dave Bladen</b> |                                                |           |                                         |                                            |                                      |                                        |

**N**orman

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April 12, 2001

D.R. Horton  
4401 Hazel Avenue #135  
Fair Oaks, CA 95628

**Re: Riverview (Job #20424)**  
**Inspection Clarification**

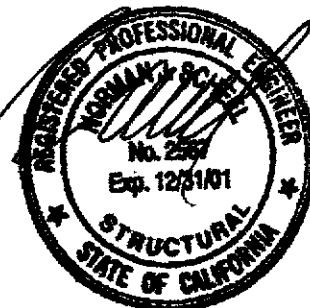
To Whom It May Concern:

This letter is to clarify the following conditions:

1. See sketch for phone and TV boxes at shear wall Plan 2.
2. The minimum shear wall length may begin differently as shown in plans as long as the shear wall is in the same wall line.
3. PHD holdown may be used in place of HD holdown as follows: PHD2 may be used for HD-2A holdowns.
4. Simpson BP5/8S-SDS1 1/2 plate washers may be used for over-drilled holes at 5/8" anchor bolts.

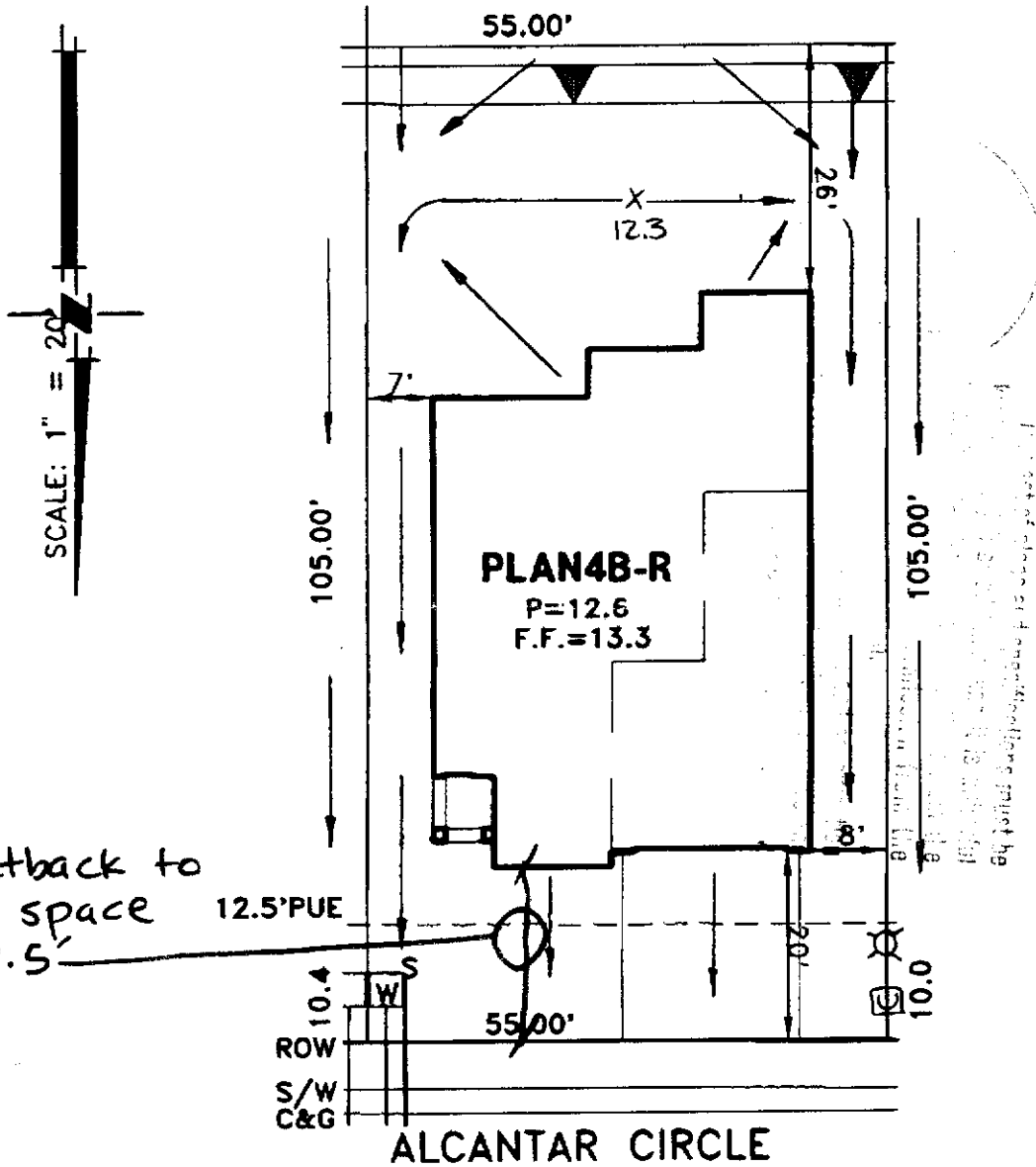
If you have any questions, please call Rob Coon

  
**NORMAN SCHEEL**  
**STRUCTURAL ENGINEER**





THIS PLAN IS PREPARED TO SHOW THE DIMENSIONAL RELATIONSHIP FROM BUILDING FOUNDATION TO PROPERTY LINE, DESIGN DRAINAGE CONTROL ELEVATIONS, AND DIRECTION OF DRAINAGE FLOW TO CONFORM WITH LOCAL ORDINANCES FOR THE PURPOSE OF BUILDING PERMIT ISSUANCE. INFORMATION SHOWN IS APPROXIMATE EXCEPT FOR THOSE SETBACKS WHICH ARE MINIMUMS REQUIRED BY ORDINANCE. THIS PLOT DOES NOT REFLECT AS BUILT CONDITIONS WHICH WILL LIKELY VARY FROM THIS PLAN.



min setback to living space is 17.5'

12.5' PUE

□ - UTILITY SERVICE BOX  
 ○ - STREET LIGHT

**PLOT PLAN**  
**LOT 24**  
 RIVERVIEW #2, UNIT 3A  
 FOR  
 D.R.HORTON INC.  
 SACRAMENTO CALIFORNIA

CIVIL ENGINEERING SURVEYING  
 MAPPING PLANNING

**WOOD · RODGERS INC.**  
 3301 C STREET BUILDING 100B SACRAMENTO, CA 95816  
 TEL: 916/341-7760 FAX: 916/341-7767

|          |        |            |             |
|----------|--------|------------|-------------|
| DATE:    | DRAWN: | CHECKED:   | PROJECT NO: |
| FEB 2001 | MJG    | <i>MTG</i> | 1055.014    |