

CITY OF SACRAMENTO  
1231 I Street, Sacramento, CA 95814

Permit No: 0105332  
Insp Area: 4

Site Address: 3607 BROADLAND ST SAC  
Parcel No: 225-1430-002 NATOMAS CROSS 22 LOT 2

Sub-Type: NSFR  
Housing (Y/N): N

CONTRACTOR  
RYLAND HOMES  
1380 LEAD HILL BLVD STE 108  
ROSEVILLE CA 95661

OWNER

ARCHITECT

Nature of Work: MP 2383 2 STORY 10 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 54648 Date 5.17.01 Contractor Signature [Signature]

**OWNER-BUILDER DECLARATION:** I hereby affirm under penalty of perjury that I am exempt from the contractor's 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. 7000 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.

PAID  
CITY OF SACRAMENTO  
MAY 17 2001

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

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_

NEIGHBORHOODS PLANNING  
AND DEVELOPMENT SERVICES

**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 5.17.01 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 Protection Policy Number 4BR0003219.01 Exp Date 6.1.01

\_\_\_\_\_, (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 5.17.01 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.**

Project Address: 3607 BROADLAND ST Assessor Parcel # 285-1430-002  
Lot Number: 2 Subdivision Natomas Crossing Unit# 22

**OWNER INFORMATION:**

Legal Property Owner: Ryland Homes Phone# 784-1330#14  
Owner Address: 1380 Lead Hill Rd. City Roseville State CA Zip 95661

**CONTRACTOR INFORMATION:**

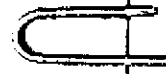
Contractor: Ryland Homes Lic. # 54648 Phone # 784-1330#14 Fax 784-9805

**PROJECT INFORMATION:** Plan Four MP 2383

Land Use Zone RIA Occupancy Group R3 Construction Type VN Fed Code 1A  
No. of Stories: 2 No. of Rooms: 10 Street Width: 41'  
1<sup>st</sup> Floor Area 1238 2<sup>nd</sup> Floor Area 1145 Basement \_\_\_\_\_ Roof Material Tile

**AREA IN SQUARE FOOT OF:**

Dwelling/Living 2383  
Garage/Storage 625  
Decks/Balconies \_\_\_\_\_  
Carports \_\_\_\_\_



SCOPE OF WORK: SFD.

- |                                                     |                                                               |                                                       |
|-----------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------|
| <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) Assessors Parcel Number	c) Owners Name
b) New Floor Area	d) Project Address

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

FOR OFFICE USE ONLY



# WesPac

insulation

a MASCO Company



809 North Market Blvd., Ste. 11 • Sacramento, CA 95834  
(916) 927-7149 • Fax (916) 927-4257  
Lic. #487478

## Installed Insulation Certificate

We certify that the building insulation listed herein is installed in conformance  
with current energy conservation regulations, California Administrative Code, Title 24, State of California

R FACTOR	AREA	TYPE	INCHES/BAGS (BLOWN)
R38	CEILING	FIBERGLASS BLOW	14.75"/42
R38	CEILING	FIBERGLASS BATT	13"
R19	CEILING	FIBERGLASS BATT	6.5"
R13	EXTERIOR WALLS	FIBERGLASS BATT	3.5"

RYLAND HOMES

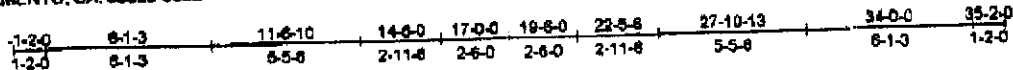
Certified by *Jammy Jimenez*  
Title Secretary

HERITAGE NATOMAS  
RYLH HERITAGE/102  
Address or Lot Number  
08/09/01 Phase #  
Date Installed

JOB	Truss	Truss Type	Qty	PLY	(PCAN#4)	R6474729
PLAN#	A2	ROOF TRUSS	5	1	(optional)	

A.C. HOUSTON, SACRAMENTO, CA. 95826-9808

©201 MIT 5 Sep '15 2000 MITek Industries, Inc. Tue Feb 06 08:40:49 2001 Page 1



Scale = 1:77.6

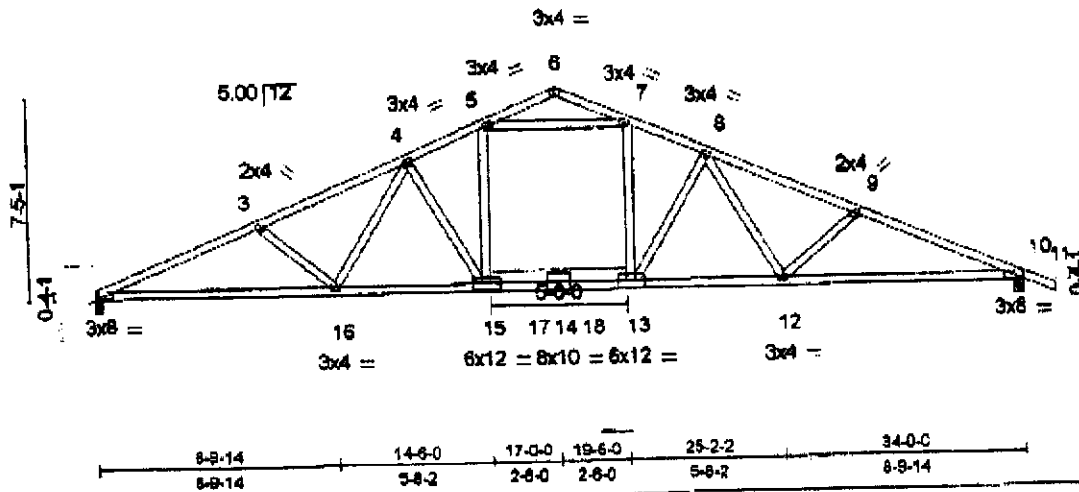


PLATE SIZES (X,Y):	2-0-4-2, 0-1-8, (16-0-4-2, 0-1-8)	CSI	DEFL	PLATES	GRIP
LOADING (psf)	SPACING	TC 0.33	Vert(LL)	M120	185/148
TCLL 18.0	Plates Increase 1.25	BC 0.57	Vert(TL)	Weight: 163 lb	
TCDL 14.0	Lumber Increase 1.25	WB 0.97	Head(TL)		
BCLL 0.0	Rep Stress Incr NO	(Matrix)	1st LC LL Min Vdef = 360		
BDDL 8.0	Code UBC97/ANSI85				

**LUMBER**  
 TOP CHORD 2 X 4 DF No. 1&8B-G  
 BOT CHORD 2 X 4 DF No. 1&8B-G  
 WEBS 2 X 4 HF Stud Except  
 13-15 2 X 6 DF 8B-G

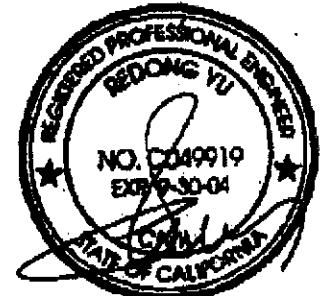
**BRACING**  
 TOP CHORD Sheathed or 3-8-1 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

**NOTES (b/s/s)** 2=1435/0-3-6, 10=1435/0-3-8  
 Max Horiz 2=120(load case 5)

**FORCES (lb) - First Load Case Only**  
 TOP CHORD 1-2=26, 2-3=2933, 3-4=2647, 4-5=2134, 6-8=318, 6-7=318, 7-8=2134, 8-9=2647, 9-10=2933,  
 10-11=26  
 BOT CHORD 2-10=2636, 15-16=2181, 15-17=1911, 14-17=1919, 14-18=1918, 13-18=1911, 12-19=2181,  
 10-13=2636  
 WEBS 3-16=343, 4-15=404, 4-15=510, 6-13=510, 6-12=404, 9-12=343, 5-15=599, 7-13=599, 5-7=1641

- NOTES**
- This truss has been checked for unbalanced loading conditions.
  - This truss has been designed for the wind loads generated by 75 mph winds at 25 ft above ground level, using 14.0 psf top chord dead load and 5.0 psf bottom chord dead load. In the gable end roof zone on an occupancy category II, condition I enclosed building, with exposure C ASCE 7-85 per UBC97/ANSI85 if end verticals or cantilevers exist, they are exposed to wind. If porches exist, they are not exposed to wind. The lumber DOL increase is 1.33, and the plate grip increase is 1.33.
  - This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
  - A plate rating reduction of 20% has been applied for the green lumber members.
  - This truss has been designed with ANSI/TPI 1-1995 criteria.
  - Special hanger(s) or connection(s) required to support concentrated load(s) 76 Dlb down at 18-0-0, and 75 Dlb down at 18-0-0 on bottom chord. Design for unspecified connection(s) is delegated to the building designer.

**LOAD CASE(S) Standard**  
 1) Regular Lumber Increase=1.26, Plate Increase=1.25  
 Uniform Loads (psf)  
 Vert: 1-9=80.0, 6-11=80.0, 2-10=16.0  
 Concentrated Loads (lb)  
 Vert: 17=76 D 18=75 D



February 6, 2001

**WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE**

Not to be used for use only with MITek connectors. This design is based only upon parameters shown, and is for an individual component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection, and bracing, consult QST-88 Quality Standards, D88-88 Bracing Specification, and H88-81 Handling Installation and Bracing Recommendation available from Truss Plate Institute, 883 O'Neale Drive, Watnech, WI 53718

**MITek Industries, Inc.**

# SIGNET

Testing Labs, Inc.

DATE: 6-26-01  
 PROJECT NO. 9953  
 PROJECT: J.B. / RYLAND HOMES LOT # 102  
 LOCATION: 3607 i

DSA FILE/APPL. NO. \_\_\_\_\_  
 OSHPD NO. \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_  
 WEATHER: \_\_\_\_\_ TEMP: \_\_\_\_\_

**PROOF LOAD**     **TORQUE**     **WITNESSING**

Testing was performed on the following items. All tests were performed with the following calibrated equipment:

RAM: SN#255    GAGE: SN#1004    TORQUE WRENCH: \_\_\_\_\_  
 RAM: \_\_\_\_\_    GAGE: \_\_\_\_\_    TORQUE WRENCH: \_\_\_\_\_

LOCATION OF TEST	TYPE / SIZE	# TESTED	% of TOTAL	LOAD lb of Ft Lbs	GAGE (PSI)	# ACC.	# REJ.	# RETEST
<u>HDBA EPOXIED ANCHOR BOLTS</u>	<u>7/8</u>	<u>1</u>		<u>7660</u>	<u>2970</u>	<u>1</u>	<u>0</u>	<u>0</u>

- Type of epoxy / grout used: \_\_\_\_\_ Method of application / cleaning: \_\_\_\_\_
- Visual inspection was performed on \_\_\_\_\_
- Show up / Stand by time. Job Canceled / Delayed due to: \_\_\_\_\_
- All non-compliance items were brought to the attention of: \_\_\_\_\_ at the job site.

NON-COMPLIANCE REPORT ATTACHED     ADDITIONAL TESTS ATTACHED

NOTES: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

To the best of my knowledge, the above WAS / WAS NOT performed in accordance with the approved plans, specifications, and regulatory requirements.

Superintendent/Representative: \_\_\_\_\_ Inspector: Pat Pat



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

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

DATE 7-5-01		JOB NO. 362509			WEATHER		TEMP. ° at		AM	
PROJECT Natomas Crossing Ryland hous.		Technician I <input type="checkbox"/>			Staff E/G <input type="checkbox"/>					
LOCATION Lots # 102, 143-146		Technician II <input type="checkbox"/>			Project E/G <input type="checkbox"/>					
TYPE OF WORK PULL TEST		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	
DS		1.5	0	2.0	5	1	#14		15	

OBSERVATIONS:

ON SITE AS REQUESTED TO PERFORM PULL TEST ON 5" AT-THEAD FOR HT225 @ A PULL VALUE OF 685# "PER NORMAN SHEET" AND A GAGE psi of 3100# using Jack F with gage # SF @ THE FOLLOWING LOCATIONS:

- lot # 102 - 1EA S/wall of ENTRY WAY. PASSED
- lot # 143 - 1EA N/wall of family room. PASSED
- lot # 144 - 1EA E/wall of back bedroom. PASSED
- lot # 145 - 2EA N/wall of dining room. 1EA E/wall of garage. PASSED
- lot # 146 - 3EA N/wall of family rm. 1 NOT ACCESSIBLE. PASSED

Lot 102 / 3607 Broadland St

**FIELD REPORT**

Signed [Signature]

# SIGNET

Testing Labs, Inc.

DATE: 6-26-01  
 PROJECT NO. 9953  
 PROJECT: J.B. / RYLAND HOMES LOT # 102  
 LOCATION: 3607 1

DSA FILE/APPL. NO. \_\_\_\_\_  
 OSHPD NO. \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_  
 WEATHER: \_\_\_\_\_ TEMP: \_\_\_\_\_

**PROOF LOAD**     **TORQUE**     **WITNESSING**

Testing was performed on the following items. All tests were performed with the following calibrated equipment:

RAM: SN#255    GAGE: SN#1004    TORQUE WRENCH: \_\_\_\_\_  
 RAM: \_\_\_\_\_    GAGE: \_\_\_\_\_    TORQUE WRENCH: \_\_\_\_\_

LOCATION OF TEST	TYPE / SIZE	# TESTED	% of TOTAL	LOAD lb or Ft Lbs	GAGE (PSI)	# ACC.	# REJ.	# RETEST
<u>HDBA EPOXIED ANCHOR BOLTS</u>	<u>7/8</u>	<u>1</u>		<u>7660</u>	<u>2970</u>	<u>1</u>	<u>0</u>	<u>0</u>

- Type of epoxy / grout used: \_\_\_\_\_ Method of application / cleaning: \_\_\_\_\_
- Visual inspection was performed on \_\_\_\_\_
- Show up / Stand by time. Job Canceled / Delayed due to: \_\_\_\_\_
- All non-compliance items were brought to the attention of: \_\_\_\_\_ at the job site.

NON-COMPLIANCE REPORT ATTACHED     ADDITIONAL TESTS ATTACHED

NOTES: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

To the best of my knowledge, the above WAS / WAS NOT performed in accordance with the approved plans, specifications, and regulatory requirements.

Superintendent/Representative: \_\_\_\_\_

Inspector: \_\_\_\_\_

*Pat Pat*



**WALLACE • KUHL & ASSOCIATES INC.**

3050 Industrial Blvd. • West Sacramento, CA 95691 • 916-372-1434 • FAX 916-372-2565

Job No.

Page

101

**DAILY FIELD REPORT**

PROJECT NAME: <i>WATGINS CROSSINGS 22</i>	CLIENT OR OWNER <i>Kyanna Homes</i>	REPORT SEQUENCE NO.
GENERAL LOCATION OF WORK <i>WATGINS</i>	OWNER OR CLIENT'S REPRESENTATIVE <i>Steve</i>	DATE <i>5-30-01</i>
GENERAL CONTRACTOR <i>WATGINS</i>	GRADING CONTRACTOR <i>N/A</i>	DAY OF WEEK <i>WEDS.</i>
TYPE OF WORK <i>SATURATED</i>	GRADING CONTRACTOR SUPERINTENDENT OR FOREMAN <i>N/A</i>	PROJECT ENGR.
SOURCE AND DESCRIPTION OF FILL MATERIAL	WEATHER <i>Clear</i>	SUPERVISOR <i>DFS</i>
KEY PERSONS CONTACTED: (Civil Engr., Architect, Developer, etc.) <i>JAB</i>		

TEST NUMBER	TEST LOCATION	ELEVATION	FIELD TESTING		REFERENCE CURVE			COMMENTS
			MOISTURE CONTENT %	% OF MAXIMUM DRY DENSITY	COMP. CURVE NO.	MAXIMUM DRY DENSITY LBS./CU. FT.	OPTIMUM MOISTURE CONTENT %	
1	Lot # 101 <i>MINIMUM 12" SATURATED</i>		OK					
2	Lot # 102		OK					

Describe equipment used for hauling, spreading, watering, conditioning and compacting

NOTES (Describe work completed during the day, any problems and their solution):

*Arrived On Site This AM. To Check Lots 101 AND 102 For  
 Subgrade Saturation. I Found Lots 101 + 102 To Have A  
 Minimum Saturation Of 12" Depth As Required*

Continued

WHITE COPY TO OUR FIELD FOLDER  
 CANARY COPY TO PROJECT ENGINEER  
 PINK COPY TO CLIENT (IF REQUESTED)

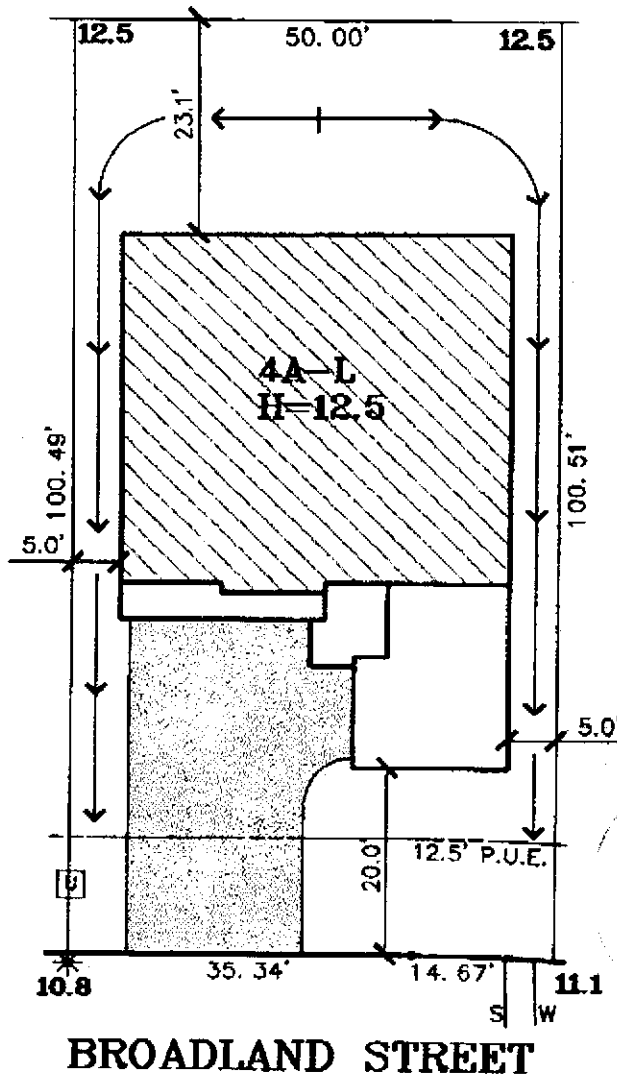
COPY GIVEN TO \_\_\_\_\_

Report By

*John B.*

This report presents opinions formed as a result of our observation of activities relating to geotechnical engineering. We rely on the contractor to comply with the plans and specifications throughout the duration of the project irrespective of the presence of our representative. Our work does not include supervision or direction of the actual work of the contractor, his employees or agents. Our firm will not be responsible for job or site safety on this project.





BROADLAND STREET



**LEGEND**

- PUBLIC UTILITY EASEMENT
- S SEWER SERVICE
- W WATER SERVICE
- UTILITY BOX
- \* STREET LIGHT
- ▣ DRAIN INLET
- ◆ FIRE HYDRANT

DATE: 2-22-01  
 LOT AREA: 5,016 SF  
 LOT COVERAGE: 37%

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 PLAN DOES NOT REFLECT AS BUILT CONDITIONS WHICH WILL LIKELY VARY FROM THIS PLAN.

**The Splink Corporation**  
 2590 VENTURE OAKS WAY  
 SACRAMENTO, CA 95833  
 PH:(916)925-5550 FAX:(916)921-9274

**NATOMAS CROSSING  
 VILLAGE 22**  
 3607 BROADLAND ST.  
 A.P.N.:  
 LOT 2  
 PLAN 4A

**RYLAND HERITAGE**  
 CITY OF SACRAMENTO, CA.  
 CLIENT: RYLAND HOMES  
 CONTACT: LINDA STEINFELDT  
 PHONE: 916-784-1330  
 JOB NO.: 7684-003