

CITY OF SACRAMENTO  
1231 I Street, Sacramento, CA 95814

Permit No: 0012903

Insp Area: 4

Site Address: 1754 IVERSON WY SAC  
Parcel No: 225-1090-035 NORTHPT PK 4 LOT 35

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

**CONTRACTOR**  
JOHN LAING HOMES  
2150 PROFESSIONAL DR. #120  
ROSEVILLE CA 95661

**OWNER**

**ARCHITECT**

Nature of Work: MP 2726 2 STORY 11 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 687596 Date 11/3/00 Contractor Signature N. 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 \_\_\_\_\_

PAID  
CITY OF SACRAMENTO  
NOV 03 2000

**IN ISSUING THIS BUILDING PERMIT**, the applicant represents, and the city relies on the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvements do 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 11/3/00 Applicant/Agent Signature N. 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 EAGLE PACIFIC INSURANCE COMPAN Policy Number 1S0002200 Exp Date 4/15/2001

(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 11/3/00 Applicant Signature N. 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 BUILDING PERMIT APPLICATION**

New Construction     Addition     Remodels     Other

Project Address: 1754 Elmer Way    Assessor Parcel # 225-1090-035

**OWNER INFORMATION:**

*Lot 35*

Legal Property Owner: John Laing Homes    Phone # 780-1222  
 Owner Address: 1536 Eureka Rd. #100,    City Roseville,    State Ca.    Zip 95661

**CONTRACTOR INFORMATION:**

*Northpointe Park Unit #4*

Contractor: John Laing Homes Lic. # 687596    Phone # 780-1222    Fax# 780-1333

**PROJECT INFORMATION:**

Land Use Zone \_\_\_\_\_    Occupancy Group \_\_\_\_\_    Construction Type VN    Fed Code A1  
 No. of stories: 2    No. of rooms: 11    Street width: \_\_\_\_\_  
 1<sup>st</sup> Floor Area \_\_\_\_\_    2<sup>nd</sup> Floor Area \_\_\_\_\_    Basement \_\_\_\_\_    Roof Material \_\_\_\_\_

AREA IN SQUARE FOOT OF:	EXISTING	NEW
Dwelling/Living	_____	<u>2729</u>
Garage/Storage	_____	<u>615</u>
Decks/Balconies	_____	<u>148</u>
Carports	_____	_____

SCOPE OF WORK: \_\_\_\_\_

**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               |                                                               |                                                              |

**- NEW STRUCTURES & ADDITIONS**

❖ THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PLAN REVIEW

- |                                                                       |                                                                                                                                                                                 |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> 2 COMPLETE PLANS, LEGIBLE & DRAWN TO SCALE   | ❖ Plans to include: site plan, floor plan, elevations, roof/ceiling plan, foundation and structural framing details, and structural calculations for non-conforming structures. |
| <input type="checkbox"/> 3 SETS IF PROJECT IS IN A DESIGN REVIEW AREA |                                                                                                                                                                                 |
| <input type="checkbox"/> Title 24 Energy Compliance documentation     | <input type="checkbox"/> 11" x 17" copy of floor plan for County Assessor                                                                                                       |
| <input type="checkbox"/> Grading and Erosion Control Questionnaire    | <input type="checkbox"/> Plan Review Fees                                                                                                                                       |

Date \_\_\_\_\_

Received by: (staff) \_\_\_\_\_

ACTIVITY/PERMIT #

# OMEGA PRODUCTS CORP.

DIAMOND WALL INSULATING STUCCO SYSTEM

JOB ADDRESS:

ICBO Report #4004

1750 Iverson Way  
Sacramento CA LT# 35

Date of Job Completion 5-25-01

PLASTERING CONTRACTOR:

Name: STUCCO WORKS INC.

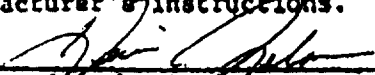
Address: 5900 WAREHOUSE WAY, SACRAMENTO, CALIFORNIA 95826

Telephone No: (916) 383-6699

Contractor Number of Diamond Wall System 2175

This is to certify that the exterior coating system on the building exterior at the above address has been installed in accordance with the evaluation report specified above and the manufacturer's instructions.

05-25-01  
Date

  
Signature of authorized representative of  
Plastering Contractor

This installation card must be presented to the building inspector after completion of work and before final inspection.

**INSULATION CERTIFICATE**

**THIS IS TO CERTIFY THAT INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH THE CURRENT ENERGY REGULATIONS, CALIFORNIA ADMINISTRATION CODE, TITLE 24, STATE OF CALIFORNIA, IN THE BUILDING LOCATED AT:**

**SITE ADDRESS:** LOT 36 PAGEENTRY SACRAMENTO, CA  
**NUMBER STREET CITY STATE**

**CEILING:**

**BLOW:** **MANUFACTURER** GREENSTONE **THICKNESS** 8.1" **R/VALUE** 30  
**SQUARE FEET** 1665 **# BAGS/LBS** PER BAGS 44

**BATTS:** **MANUFACTURER** JOHNS MANVILLE **THICKNESS** 10.25" **R/VALUE** 30  
JOHNS MANVILLE

**EXTERIOR WALLS:**

**MANUFACTURER** JOHNS MANVILLE **THICKNESS** 3.5" **R/VALUE** 13  
JOHNS MANVILLE

**FLOOR INSULATION:**

**MANUFACTURER** JOHNS MANVILLE **THICKNESS** N/A **R/VALUE** N/A

**AIR INFILTRATION: (TITLE 24)**

**YES** XX **NO** \_\_\_\_\_

**OTHER:** \_\_\_\_\_  
\_\_\_\_\_

**GENERAL CONTRACTOR:** JOHN LAING HOMES **LICENSE#** \_\_\_\_\_

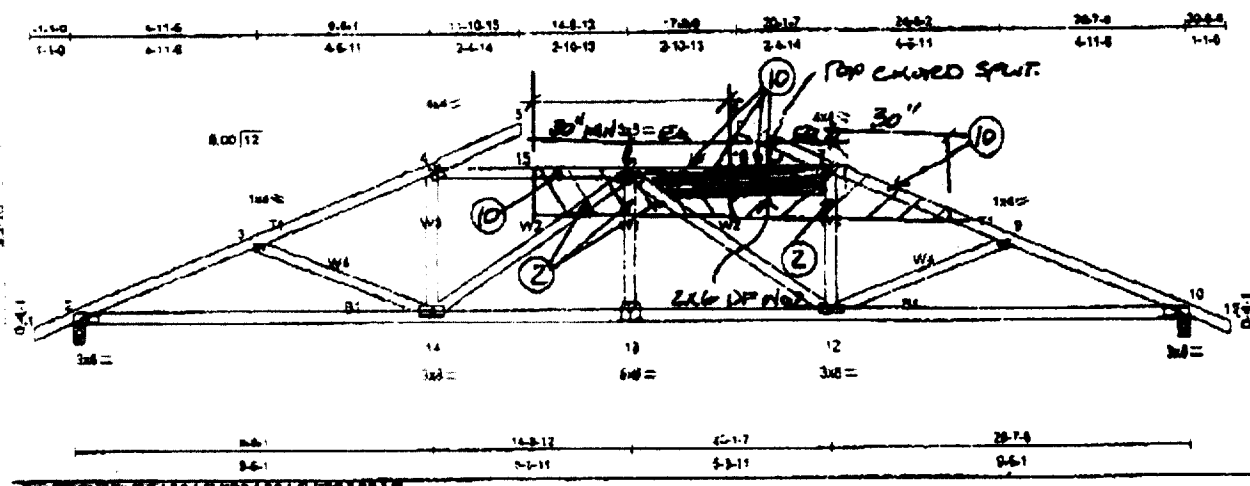
**BY:** \_\_\_\_\_ **TITLE:** \_\_\_\_\_ **DATE** \_\_\_\_\_

**INSULATION CONTRACTOR:** WESTERN INSULATION L.P. **LICENSE** 794484

**BY:** TAWNYA PEIRCE **TITLE:** AUTH. AGENT **DATE** 7/6/01



Job	TRUS	Truss Type	Qty	Py	Join Long Notes - Page #
4A	AH1	CAL HP	1	1	



LOADING (kD)	SHADING	C/S	SPPL	PLATES
TCCL 16.0	Decking 1.00	TC 0.31	Ang (140)	TC 230x95
TCCL 16.0	Lumber Increase 1.25	BC 0.87	Ver(LL) 0.24 3-14	
BOLL 8.0	Rep Streng Incr YES	WB 0.81	Ver(TL) 0.24 3-14	
BOLL 7.0	Code JCS/AHS/BS	(Notes)	HEMTL 0.06 10	
			Ver(LL) last item = 260	Weight 136.0

**MEMBERS**  
 TOP CHORD 2x4 DF No 1480-0  
 BOT CHORD 2x4 DF No 1480-C  
 WEBS 2x4 DF 680-0

**BRACING**  
 TOP CHORD Bracing of 3-12-14 on center purlin spacing.  
 BOT CHORD Rigid casing bracing applied at 12'-0" on center bracing.

**MEMBERS (Notes)** 2-12220-3-3, 10-12220-3-0

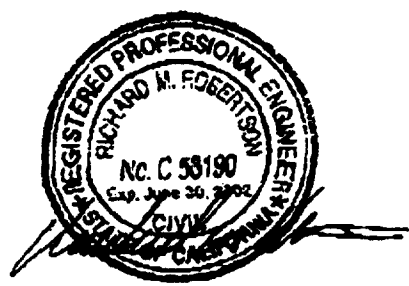
**FORCES (k) - First Load Case Only**  
 TOP CHORD 1-8-21, 3-9-2481, 5-44-2105, 6-54-59, 4-18-1899, 6-18-1640, 8-13-1583, 7-18-1903, 7-3-4-52, 7-04-2125, 2-10-2-51, 10-11-24  
 BOT CHORD 3-14-228, 1-13-142228, 12-12-2228, 10-12-2211  
 WEBS 5-14-222, 4-14-221, 5-14-201, 6-13-20, 6-12-201, 7-12-201, 8-12-222

**NOTES**  
 1) The steel has been checked for unbraced loading conditions.  
 2) Purlin bracing is shown to prevent local buckling.  
 3) All steel connections are welded unless otherwise specified.  
 4) The steel connections are designed for a 18-C soft bottom chord live load not accounted for any other live loads on Table No. 16-B USC-97.  
 5) A plasticity modifier of 20% has been applied for the ground surface members.  
 6) The steel has been checked with AISC 1.1-1989 criteria.  
**LOAD CASES:** Standard

**FIELD REPAIR:**  
 TOP CHORD SPLIT BETWEEN JOINTS 6+7

- NOTES:**
- 1) INSERT 2x6 DF No. 2 AS SHOWN.
  - 2) ATTACH 1 7/8" OSB TO EACH FACE OF TRUSS USING 2 ROWS OF 16d SINKERS @ 6" OS. IN EACH FACE WITH MIN. NO. OF NAILS IN EACH FACE OF EACH MEMBER AS SHOWN CIRCLED.

MAY 15 2001



# HOLE CHARTS – ROUND, SQUARE AND RECTANGULAR HOLES



## HOW TO USE THESE CHARTS

1. Determine the hole shape (round, square or rectangular) and select the appropriate chart – A or B.
2. Under HOLE SIZE, locate the column which meets or exceeds the size of hole you require.
3. Use the first two columns to identify the TJI® joist series and depth being used in your floor or roof system.
4. Scan right across the row until you intersect the column which contains the hole size you selected.  
The value shown is the required minimum distance from edge of the hole to the inside face of the nearest support.

### CHART A – ROUND HOLES

MINIMUM DISTANCE FROM INSIDE FACE OF ANY SUPPORT TO NEAREST EDGE OF HOLE

1'-0"	1'-6"	3'-0"	5'-0"	6'-6"	7'-6"												
1'-0"	2'-6"	4'-0"	5'-6"	7'-6"	8'-0"												
1'-0"	1'-0"	1'-0"	2'-0"	3'-0"	3'-6"	5'-0"	7'-0"	8'-6"									
1'-0"	1'-0"	2'-0"	3'-0"	4'-6"	5'-6"	6'-0"	8'-0"	9'-0"									
1'-0"	2'-0"	3'-0"	4'-6"	5'-6"	6'-0"	7'-0"	9'-0"	10'-0"									
1'-0"	1'-6"	3'-0"	4'-6"	6'-0"	6'-6"	7'-6"	9'-0"	10'-6"									
1'-0"	1'-0"	1'-0"	1'-0"	1'-6"	3'-0"	2'-0"	3'-0"	5'-0"	6'-0"	6'-6"	8'-6"	10'-0"					
1'-0"	1'-0"	1'-0"	1'-0"	1'-6"	3'-0"	3'-6"	4'-6"	6'-0"	7'-0"	8'-0"	9'-6"	10'-0"					
1'-0"	1'-0"	1'-0"	1'-0"	2'-6"	4'-0"	4'-6"	5'-6"	7'-6"	8'-6"	9'-0"	10'-6"	12'-0"					
1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-6"	2'-6"	3'-0"	3'-6"	4'-6"	5'-0"	6'-6"	8'-0"	9'-0"	11'-0"
1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-6"	3'-0"	4'-0"	5'-0"	6'-6"	8'-0"	10'-6"	12'-6"	10'-6"	12'-6"	12'-6"
1'-0"	1'-0"	1'-0"	1'-0"	2'-0"	2'-6"	3'-6"	5'-0"	6'-0"	7'-0"	8'-6"	10'-0"	12'-0"	12'-0"	13'-6"	12'-0"	13'-6"	13'-6"

### CHART B – SQUARE OR RECTANGULAR HOLES

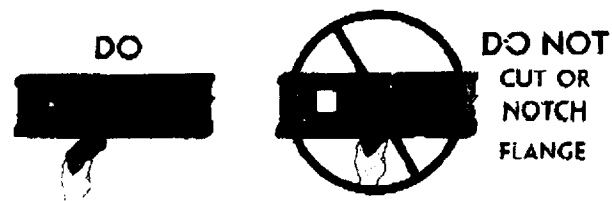
MINIMUM DISTANCE FROM INSIDE FACE OF ANY SUPPORT TO NEAREST EDGE OF HOLE

1'-0"	2'-0"	4'-0"	6'-0"	6'-6"	6'-6"												
1'-0"	2'-6"	4'-6"	6'-6"	7'-0"	7'-0"												
1'-0"	1'-0"	2'-0"	4'-0"	6'-6"	7'-6"	8'-0"	8'-6"	9'-0"									
1'-0"	1'-6"	3'-6"	5'-0"	7'-6"	8'-0"	8'-6"	9'-0"	9'-6"									
1'-0"	2'-6"	4'-0"	5'-6"	7'-6"	8'-6"	9'-0"	9'-6"	10'-6"									
3'-0"	4'-6"	6'-0"	7'-6"	9'-0"	9'-6"	9'-6"	10'-0"	10'-6"									
1'-0"	1'-0"	1'-6"	3'-6"	6'-0"	6'-6"	8'-0"	10'-0"	10'-6"	10'-6"	11'-0"	11'-0"	12'-0"					
1'-0"	1'-0"	2'-6"	4'-6"	6'-6"	7'-0"	9'-0"	10'-6"	10'-6"	11'-0"	11'-6"	12'-0"						
1'-6"	3'-0"	4'-6"	6'-6"	8'-0"	8'-6"	10'-0"	11'-6"	11'-6"	12'-6"	12'-6"	13'-0"						
1'-0"	1'-0"	1'-0"	1'-0"	1'-6"	2'-0"	4'-0"	6'-6"	8'-6"	8'-6"	9'-6"	10'-0"	11'-0"	11'-0"	11'-6"	12'-0"	11'-0"	11'-6"
1'-0"	1'-0"	1'-0"	1'-0"	3'-0"	3'-6"	5'-6"	8'-0"	10'-0"	10'-0"	10'-0"	11'-0"	11'-6"	12'-6"	13'-0"	11'-6"	12'-6"	13'-0"
1'-0"	1'-6"	3'-6"	5'-0"	7'-6"	8'-0"	9'-6"	11'-6"	13'-0"	13'-0"	13'-0"	13'-6"	14'-0"	15'-0"	15'-0"	15'-6"	15'-6"	15'-6"

Rectangular holes based on measurement of longest side

## GENERAL NOTES

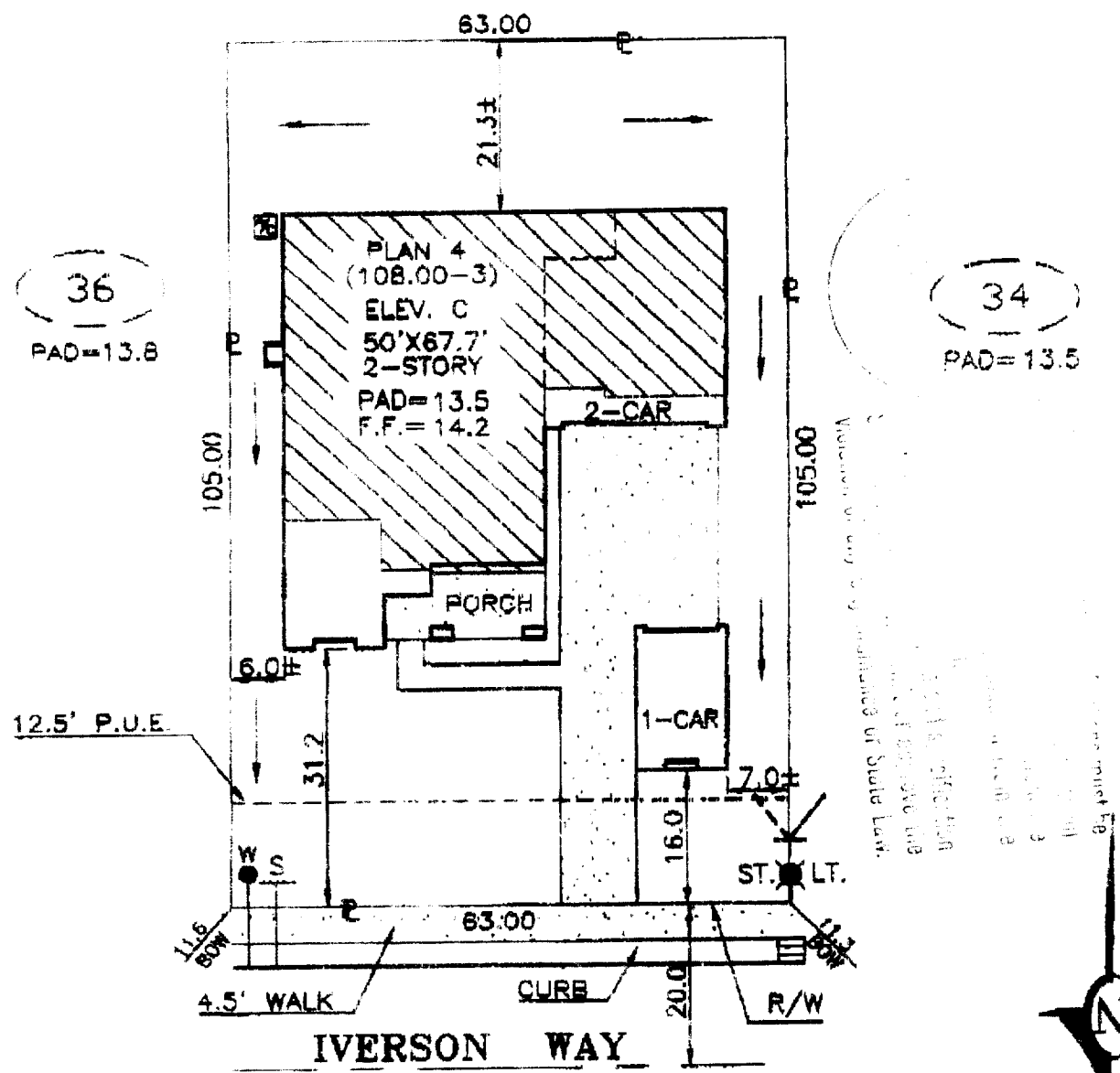
- If more than one hole is cut into the web, the distance between the edges of the holes must be at least 2x the length of the largest hole.
- Holes may be located vertically anywhere within the web. Leave 1" of web minimum at top and bottom of hole.
- TJI® joists are manufactured with 1 1/2" perforated knockout in the web at approximately 12" on-center along the length of the joist.
- Distances in the charts above are based on uniformly loaded joists using the maximum loads shown for any of the tables listed within this brochure. For other load conditions or hole configurations not included in these charts, refer to our TJI-Beam® software or contact your TJI joist MacMillan representative.
- For simple span (5 foot minimum) uniformly loaded joists meeting the requirements of this brochure, one maximum size round hole may be located at the center of the joist span provided no other holes occur in the joist. DO NOT cut into joist flanges when cutting the web.



**FULL WEB DEPTH RECTANGULAR HOLES ARE ALSO POSSIBLE. CONTACT YOUR TRUS JOIST MACMILLAN REPRESENTATIVE FOR ASSISTANCE.**

36  
PAD=13.8

34  
PAD=13.5



Vertical dimensions are in feet and inches. All dimensions are to the center of the lot unless otherwise noted. All dimensions are to the center of the lot unless otherwise noted. All dimensions are to the center of the lot unless otherwise noted.

DIMENSIONS SHOWN ARE APPROXIMATE EXCEPT FOR MINIMUMS REQUIRED BY ORDINANCE. THIS PLOT DOES NOT REFLECT AS BUILT CONDITIONS AND MAY VARY FROM THIS PLAN.

<b>John Laing Homes</b> 1586 BUREKA ROAD SUITE 100 ROSEVILLE, CALIFORNIA 95661 (TEL.) 916-780-1222 (FAX.) 916-780-1538	<b>PAGEENTRY</b> NORTHPOINTE PARK UNIT 4 CITY OF SACRAMENTO CALIFORNIA		<b>PLOT PLAN</b> NOTES: CURVED LINES ARE CHORD MEASUREMENTS.
	<b>ADDRESS:</b> 1754 IVERSON WAY	<b>LOT COV:</b> 35.8 %	<b>APN:</b> 225-109-035
<b>PLAN NO.:</b> 4-C	<b>LOT SQ. FT.:</b> 6,615	<b>REAR YARD COVERAGE:</b> %	
<b>DRAWN BY:</b> R.P.	<b>APPROVED BY:</b>	<b>DATE:</b> 10/18/00 <b>SCALE:</b> 1"=20'	