

CALL 204-5191 FOR INSPECTIONS

PERMIT SERVICES: 808-2534 FIELD OFFICE: 264-5716
 HOUSING/DANGEROUS BLDG: 264-5404

NOTE: DO NOT COVER OR CONCEAL ANY BUILDING, ELECTRICAL PLUMBING OR MECHANICAL WORK WITHOUT INSPECTOR'S SIGNATURE IN PROPER PLACE.

NO.	DESCRIPTION	INSPECTOR	DATE
B10	FOUNDATION FORMS	[Signature]	12/14/02
E60B11	UFER GROUND	[Signature]	12/14/02
B12	CONCRETE SLAB FORMS	[Signature]	12-14-02
P40	PLUMB. UNDERFLOOR/SLAB	[Signature]	12-14-02
M30	MECH/UNDERFLOOR/SLAB		
E61	ELECT. UNDERGROUND		
E62	ELECT. CONDUIT-SLAB		
B13	FLOOR JOISTS OR GIRDERS		
NC	DO NOT INSTALL SUB FLOOR UNTIL ABOVE HAS BEEN SIGNED		
B14/15	INSULATION/WALL/FLOOR	[Signature]	2-26-03
P41	TOP PLUMBING	[Signature]	2-26-03
M31	TOP MECHANICAL/WALL/CELL.	[Signature]	2-26-03
E63	ROUGH ELECTRICAL/WALL/CELL.	[Signature]	2-26-03
B19	FRAME	[Signature]	2-26-03
B17	ROOF PLYWOOD NAIL. GYPSUM BOARD	[Signature]	2-26-03
B18	EXTERIOR LATH/SIDING		
FI	DO NOT COVER UNTIL INSTALLATION ABOVE HAS BEEN SIGNED		
B22	INT. LATH OR WALL BD. NAILING		
FI	DO NOT TAPE PLASTER OR TOP UNTIL ABOVE HAS BEEN SIGNED		
E66	SEWER SERVICE UNDERGRD CONDUIT		
P43	SEWER SERVICE	[Signature]	12-14-02
P42	WATER SERVICE	[Signature]	12-14-02
P46	SPRINKLER SYSTEM		
FI	DO NOT COVER UNTIL INSTALLATION ABOVE HAS BEEN SIGNED		
P47/M33	GAS TEST	[Signature]	3-13-03
P48	TEMP GAS	[Signature]	3-13-03
E68	POWER POLE		
E67	TEMP. POWER #	[Signature]	12-8-03
	SWIMMING POOLS ONLY		
P47	GAS TEST		
P51	PLUMBING PRE-GUNITE		
P52	PLUMBING PRE-DECK		
E70	ELECTRICAL PRE-GUNITE		
E71	ELECTRICAL PRE-DECK		
E72	ELECTRICAL UNDERGRD		
	DO NOT COVER UNTIL INSTALLATION ABOVE HAS BEEN SIGNED		
	ENERGY COMPLIANCE CERTIFICATE TO BE ON FILE PRIOR TO FINAL APPROVAL.		
	DATE: _____ SIGNED: _____		
B29	BUILDING	[Signature]	12-17-03
E79	ELECTRICAL		
P59	PLUMBING		
M39	MECHANICAL		
F94	FIRE		
S92	SITE		

DO NOT OCCUPY BUILDING UNTIL ALL OF THE ABOVE HAVE BEEN SIGNED AND CERTIFICATE OF OCCUPANCY ISSUED

ONCE THE PERMIT IS ISSUED YOU MUST CALL FOR AT LEAST ONE INSPECTION EVERY SIX MONTHS TO KEEP YOUR PERMIT ACTIVE.

Address: **5384 BIRK WY SAC** Area: 4 R
 Permit #: **0214492** Thomas Bros.

Location: RYLAND GARDENS/NBOROUGH II PLOT GLOT113 INSPECTIONS: 916-264-5191
 APN: DBA: FIELD SERVICES: 916-808-5716

Owner: Sq Ft: 2466
 Occupancy: BLD_RES
 Const Type: Valuation: \$131,544.57

Contractor: RYLAND HOMES
 1380 LEAD HILL BLVD. STE 108
 ROSEVILLE CA. 95661
 784-1330-X14

JOB DESCRIPTION: MP2015 2 STORY 7 ROOM SFR

BLDG Y MECH Y PLBG Y ELEC Y SITE FIRE N

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: _____
 Policy Number: _____

(This section need not be completed if the permit is for one hundred dollars (\$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: _____ Applicant: _____ (Signature)
 WARNING: FAILURE TO SECURE WORKERS' 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 FEES.

CITY OF SACRAMENTO PAID

PLAN CHECK/PROC. FEE	\$	PERMIT NO.
S.M.L. FEE	\$	02
CONST. EXCISE TAX	\$	
CITY BUS LICENSE	\$	
TECH. LICENSE	\$	1
WATER DEV. FEE	\$	
CITY SEWER DEV. FEE	\$ 2002	4
SEWER FEE PERMIT	\$	
RESIDENTIAL CONST. TAX	\$	4
TOTAL	\$	9
TOTAL	\$	2

Project Address: 5384 BIRK WAY
Lot Number: 113

Assessor Parcel # _____
Subdivision GARDENS LOT 6 NORTH BOROUGH II

OWNER INFORMATION:

Legal Property Owner: Ryland Homes Phone#: 788-2633
Owner Address: 3005 DOUGLAS #115 City Roseville State CA Zip 95661

115000

CONTRACTOR INFORMATION:

Contractor: Ryland Homes Lic. # 54648 Phone # 788-2633 Fax 784-9805

PROJECT INFORMATION: Plan Four MP 2015

Land Use Zone RIA Occupancy Group R3 Construction Type YN Fed Code 1A

No. of Stories: 2 No. of Rooms: 7 Street Width: 41'

1st Floor Area 931 2nd Floor Area 1084 Basement _____ Roof Material Tile

AREA IN SQUARE FOOT OF:

Dwelling/Living 2015

Garage/Storage 451

Decks/Balconies _____

Carports _____

SCOPE OF WORK: SFD

- 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

Date: _____ Received by: (staff) _____ Permit # _____

CERTIFICATION OF INSULATION

PART I GENERAL

PART II AREAS INSULATED

PART III CERTIFICATION

ADDRESS OR TRACT	SACRAMENTO BUILDING PRODUCTS
Ryland Garden LOT # 113 5384 Birk Way	<input checked="" type="checkbox"/> P.O. BOX 854, WEST SACRAMENTO, CA 95691 LIC. #202026 <input type="checkbox"/> 1309 MELODY ROAD, MARYSVILLE, CA 95901 LIC. #202026 <input type="checkbox"/> P.O. BOX 9651, FRESNO, CA 93793-9651 LIC. #202026 <input type="checkbox"/> P.O. BOX 1631, RENO, NV 89505 LIC. #10675 <input type="checkbox"/> 3326 A PONDEROSA WAY, LAS VEGAS, NV 89118 LIC. #10675
DATE INSULATION COMPLETED	

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 19	3 1/2 5 1/2	30 30	9 12					
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		MANUFACTURER HANDY FOAM		

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>JC</i>	TITLE MANAGER	DATE 2-25-03
SIGNATURE --- GENERAL CONTRACTOR	TITLE	DATE
REMARKS		

Norman
Scheel
Structural
Engineer

5022 Sunrise Blvd.
 Fair Oaks, CA 95628
 (916) 536-9585
 (916) 536-0260 (fax)

February 12, 2003

Ryland Homes
 3005 Douglas Blvd, Suite 115
 Roseville, CA 95661

Re: Alternate framing specification for top of stairs - Plan 4
 Ryland Gardens (Job #21288)

To whom it may concern,

This letter is to verify that for the above plan the header at the top of the stairs may be a single 1-3/4"X11-7/8" Microllam instead of the double shown on the plans.

If you have any further questions, please contact Paulo Ibanez.


 NORMAN SCHEEL
 STRUCTURAL ENGINEER

PI:pi

Enclosure: Stair header calculation

NORMAN SCHEEL
 Structural Engineer
 Email: norm@nsse.com

ROBERT COON
 Project Manager
 Email: rob@nsse.com

PAULO IBANEZ, P.E.
 Project Manager
 Email: paulo@nsse.com

DARRELL PEREIRA
 Project Manager
 Email: darrell@nsse.com

STEVE COOKSEY
 CAD Supervisor
 Email: steve@nsse.com

STACY MARLIN
 Office Manager
 Email: stacy@nsse.com



Norman School S.E.
5022 Sunrise Blvd.
Fair Oaks, CA 95628
(916) 536-8565
(916) 536-0260 Fax

Title :
Dagnr:
Description :

Job #
Date: 11:34AM, 12 FEB 03

Scope :

Title: Timber Beam & Joist Description: TOP OF STAIR HEADER		Page 1
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Timber Member Information Calculations are designed to 1997 NDS and 1987 UBC Requirements

Timber Section		HEADER
Beam Width	in	1.750
Beam Depth	in	11.875
Le: Unbraced Length	ft	0.00
Timber Grade		FRS-1 JOIST - BASHAM
Fb - Basic Allow	psi	2,600.0
Fv - Basic Allow	psi	285.0
Elastic Modulus	ksi	1,800.0
Load Duration Factor		1.000
Member Type		Manuf/Fine
Relative Status		No

Center Span Data

Span	ft	3.50
Dead Load	#/ft	96.00
Live Load	#/ft	230.00

Results Ratio = 0.0618

Mmax @ Center	in-k	5.81
@ X =	ft	1.75
Rb: Actual	psi	141.2
Fb: Allowable	psi	2,600.0
		Bending OK
Rv: Actual	psi	17.5
Fv: Allowable	psi	285.0
		Shear OK

Reactions

@ Left End	DL	lbs	150.50
	LL	lbs	402.50
	Max. DL+LL	lbs	553.00
@ Right End	DL	lbs	150.50
	LL	lbs	402.50
	Max. DL+LL	lbs	553.00

Deflections Ratio OK

Center DL Defl	in	-0.001
L/Defl Ratio		63,582.5
Center LL Defl	in	-0.002
L/Defl Ratio		23,774.3
Center Total Defl	in	-0.002
Location	ft	1.750
L/Defl Ratio		17,304.1



This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspection Division.

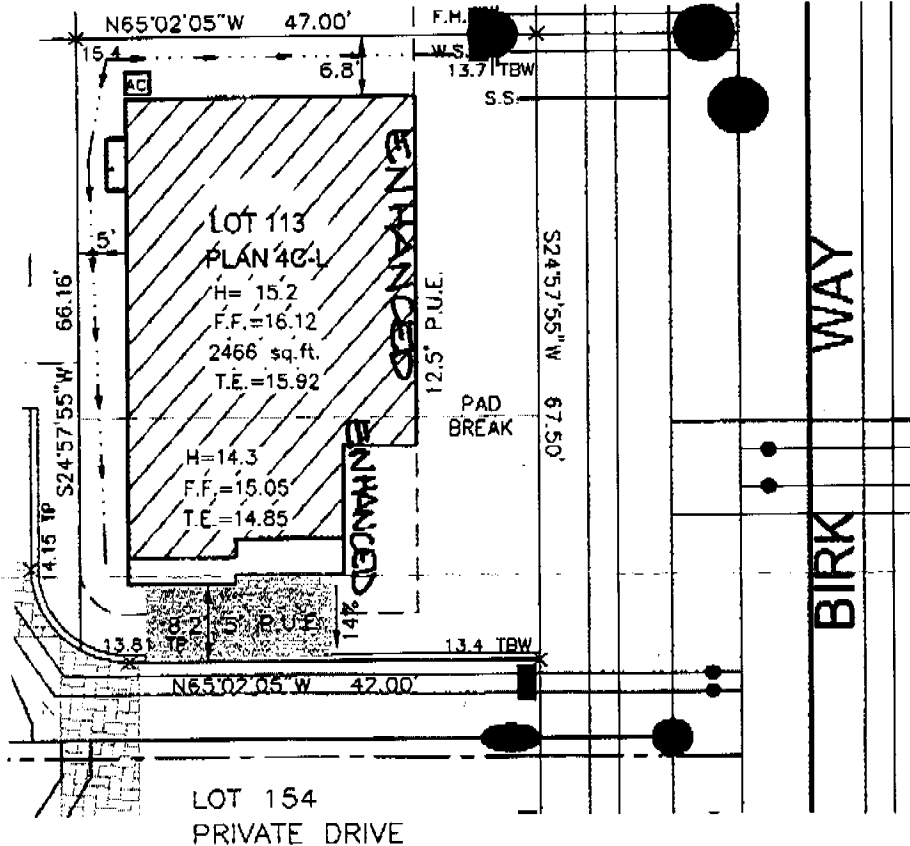
The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.



SCALE: 1" = 20'

113GD

LOT 112
H=15.3



NOTE: DIMENSIONS SHOWN ARE APPROXIMATE, EXCEPT FOR MINIMUMS REQUIRED BY ORDINANCE. THIS PLOT DOES NOT REFLECT AS-BUILT CONDITIONS WHICH MAY VARY FROM THIS PLAN.

LEGEND:		SEWER SERVICE	SS	TOP OF PAVEMENT	TP	TOP BACK CURB	TBC
YARD SWALE		WATER SERVICE	WS	THRESHOLD ELEV.	T.E.=13.5	TOP BACK WALK	TBW
SOUND WALL		FIRE HYDRANT		DRIVEWAY		RIGHT OF WAY	R/W
FENCE		HOUSE PAD ELEV.	H=13.4	SLOPE		HIGH POINT	HP
DRAIN INLET	DI	FINISH FLOOR ELEV.	F.F.=14.2	2ND FLOOR		GRADED ELEV.	15.5 X



A.P.N.:
ADDRESS:
TOTAL HOUSE AREA: 2466 sq. ft.
LOT AREA: 3170.33 sq. ft.
LOT COVERAGE: 44.95%
FRONT YARD PAVEMENT: 20.09%

Client/Project
RYLAND HOMES
RYLAND GARDENS
NORTHBOROUGH II LOT G

Title
LOT 113
FLOOR PLAN 4C-L
SEPTEMBER 2002
844 34006

Handwritten initials: DC, AP, etc.