

All items must be completed before a patio plan check can be processed.

1. Building Permit Application Form
2. Plot Plan (Drawing of your own home)
3. Standard Patio Plan Form (All sizes must be filled in)
4. Signed Patio Inspection Form
5. Signed Smoke & Carbon Form

Once you have completed the items listed above, please turn in the forms to the Building Department.

Todos los articulos deben ser completados antes de que un plano de patio pueda ser procesado.

1. Aplicación de construcción
2. Plano del diagrama de su propio hogar
3. Forma estándar del plan del patio
4. Forma firmada de la inspección del patio
5. Forma firmada de alarma de humo y carbono

Cuando haya terminado los artículos enumerados, por favor entregue los formularios al departamento de construcción.

BUILDING INSPECTION DIVISION
 1133 P. STREET
 FIREBAUGH, CA 93622
 (559) 659-5900 PHONE
 (559) 659-3412 FAX



Application for Building Permit
Aplicación Para Construcción

Application Date: (*Fecha*) _____ Building Permit #: _____

Building Type: (*Tipo de edificio*) Commercial (*comercial*) Industrial (*industrial*) Residential (*residencial*)
 Construction Type (*Tipo de construcción*) New Construction (*construcción nuevo*) Addition (*adición*)
 Remodel (*remodela*) Other (*otro*) _____
 Permit Type: (*Tipo de permiso*) Building (*edificio*) Mechanical (*mecánico*) Plumbing (*plomaría*)
 Electrical (*eléctrico*)
 Description of Work: (*descripción de trabajo/proyecto*) _____

Project Address: (*domicilio de proyecto*) _____ City: (*cuidad*) Firebaugh, CA 93622
 Nearest Cross Street: (*calle principal*) _____ Valuation: (*valoración*) _____
 A.P.N. (*numero del lote*) _____ Lot#: _____ Sq. Ft.: (*pies cuadrados*) _____

Owner Name: (*nombre del dueño*) _____ Phone: (*telefono*) _____
 Address: (*domicilio*) _____ City: (*cuidad*) _____ Zip: (*zona postal*) _____

Contractor: (*contratista*) _____ Phone: (*telefono*) _____
 Address: (*domicilio*) _____ City: (*cuidad*) _____ Zip: (*zona postal*) _____
 Contractor License No.: (*numero de licencia del contratista*) _____ Contractor Class: _____
 City Business License: (*licencia de ciudad*) _____

FOR DEPARTMENT USE ONLY

Building:	\$	City Fees:	\$
Plumbing:	\$	Plan Check:	\$
Electrical:	\$	SMOT:	\$
Mechanical:	\$	PLAN CHECK DEPOSIT:	\$
SUBTOTAL:	\$	TOTAL PERMIT FEES OWED:	\$

*Additional fees may be required. Contact the City for more information.

APPLICANT SIGNATURE (*FIRMA*)

DATE (*FECHA*)

REVIEWED BY

LICENSED CONTRACTOR 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 Professionals Code and that my contractor's license is in full force and effect and that all of the information provided by me regarding this is true and correct. I also affirm under penalty of perjury that my Worker's Compensation Declaration or Certificate of Exemption from Worker's Compensation Insurance and lend agency information is true and correct.

Signed _____ Dated _____
Print Name of Signer _____
License # _____ License Class _____

WORKER'S COMPENSATION DECLARATIONS

I hereby affirm that I have a certificate of self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3000, Lab. C)

Policy # _____ Company _____
 Certified copy is hereby furnished
 Certified copy is filed with the Building Department of the City of Firebaugh
Applicant Signature _____ Dated _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from provisions of Chapter 9, Division 3, B&D Code of the Contractor's License Law because (check applicable statement)

- A. I am the owner of the above property and I will contract to have all the work performed by licensed contractors.
- B. I am the owner of the property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in Accordance with Statement "C".
- C. I am the owner of the above property and I will perform all the above work personally or through my employees whose sole compensation will be wages, and the above described structure is not intended or offered for sale.

Applicant Signature _____ Print Name of Signer _____
Date _____

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

I certify that in 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 Worker's Compensation Laws of California.

Applicant Signature _____ Date _____

NOTICE TO APPLICANT: If after making this Certificate of Exemption you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Cir. C).

Lender's Name _____ Lender's Address _____

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE ABOVE INFORMATION IS CORRECT. I AGREE TO COMPLY WITH ALL CITY AND COUNTY ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION, AND HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY TO ENTER THE MENTIONED PROPERTY FOR INSPECTION PURPOSES.

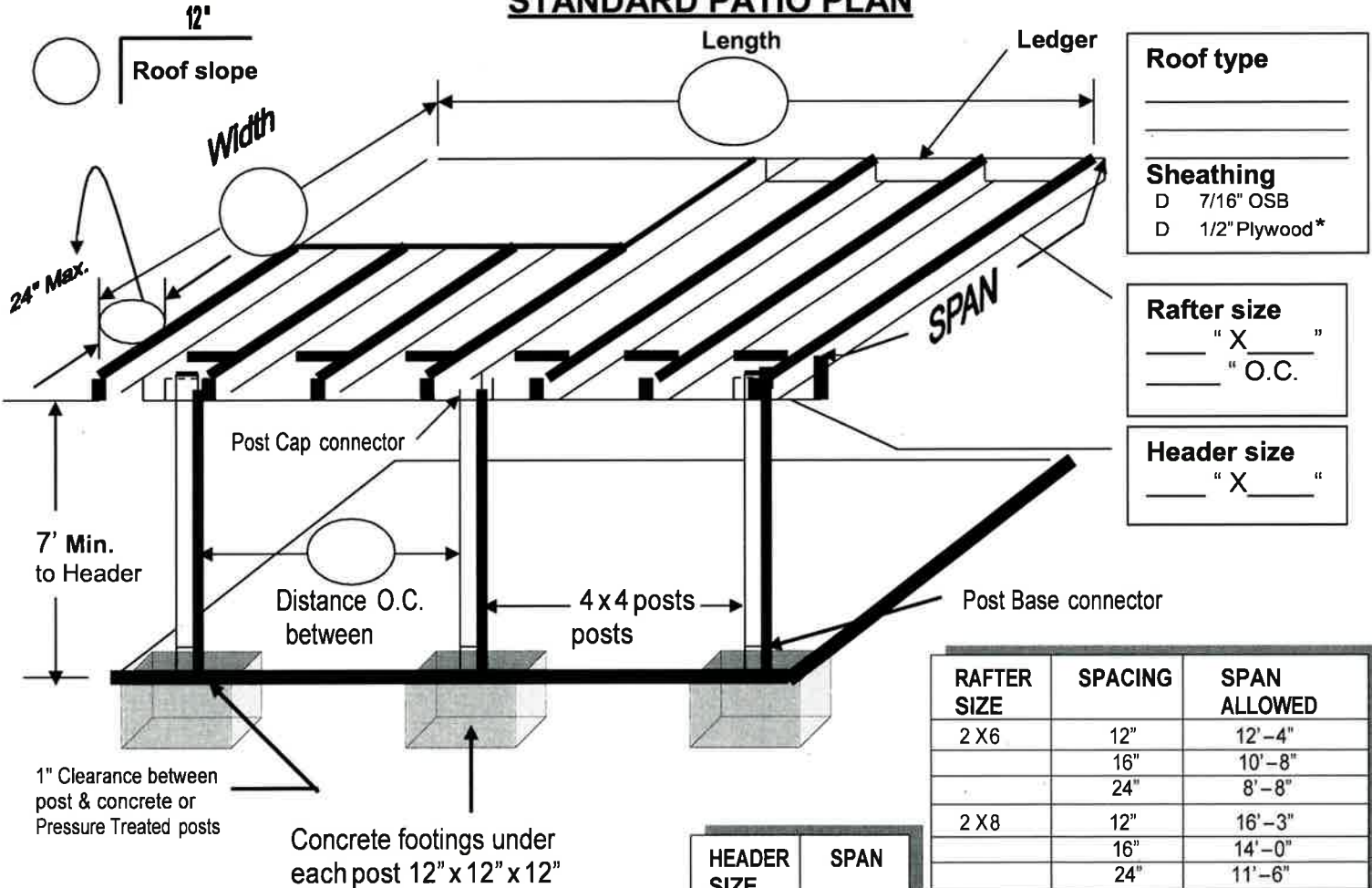
Applicant or Agent Signature _____ Date _____



1133 "P" STREET
 FIREBAUGH, CALIFORNIA 93622-2547
 (559) 659-2043
 FAX (559) 659-3412

Plan Check Number: _____
 Project Site Address: _____

STANDARD PATIO PLAN



Roof type

Sheathing
 D 7/16" OSB
 D 1/2" Plywood*

Rafter size
 _____ " X _____"
 _____ " O.C.

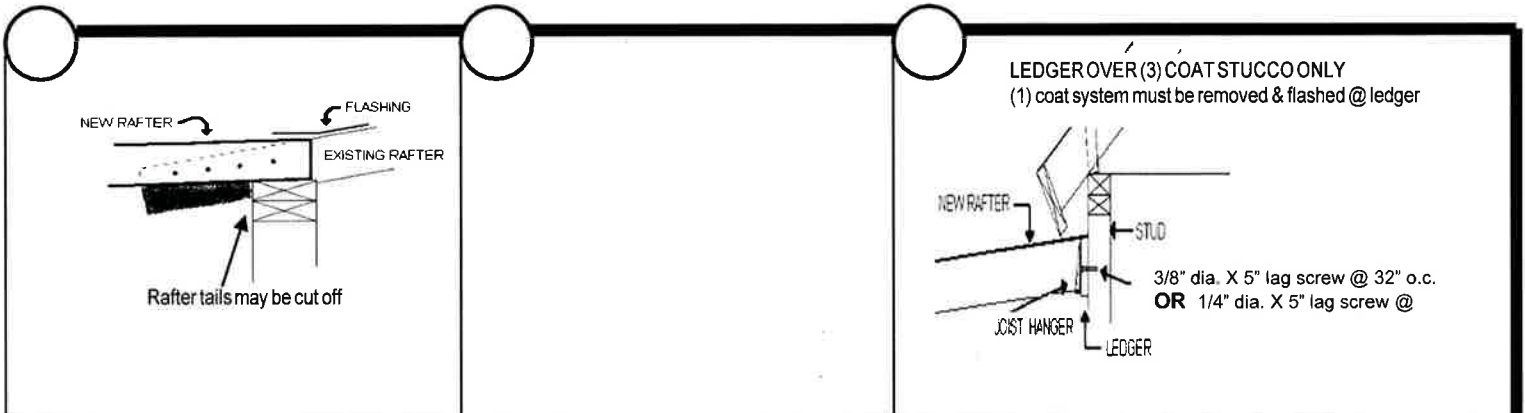
Header size
 _____ " X _____"

RAFTER SIZE	SPACING	SPAN ALLOWED
2 X 6	12"	12'-4"
	16"	10'-8"
	24"	8'-8"
2 X 8	12"	16'-3"
	16"	14'-0"
	24"	11'-6"
2 X 10	12"	20'-8"
	16"	17'-11"
	24"	14'-8"
2 X 12	12"	25'-2"
	16"	21'-9"
	24"	17'-9"

HEADER SIZE	SPAN
4 X 6	6 FT.
4 X 8	8 FT.
4 X 10	10 FT.
4 X 12	12 FT.

Approved methods of attachments

Check one



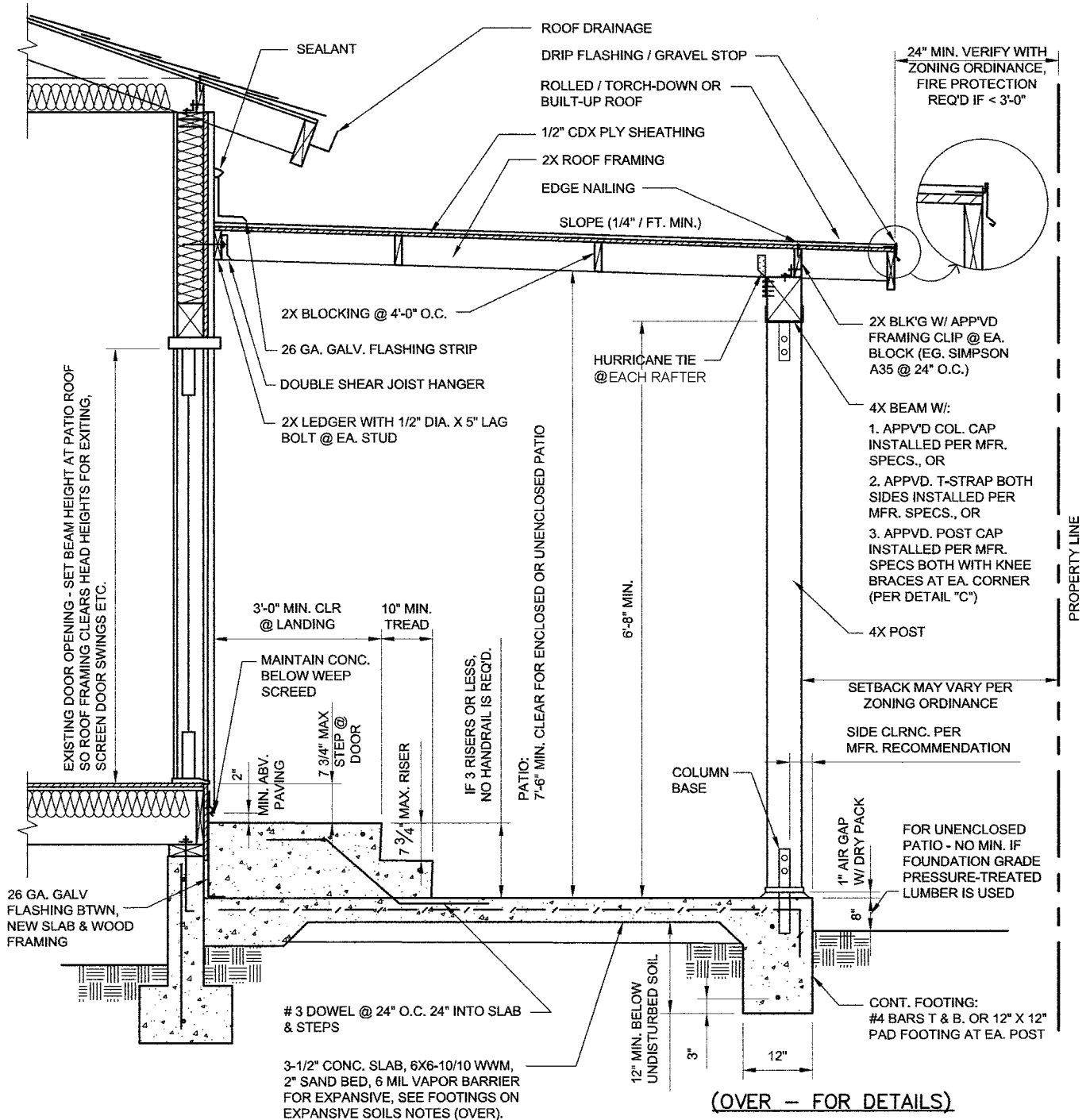
This design not approved to be enclosed.
 * Exposed plywood shall be CCX or better.

Patio Cover Details

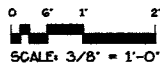
THIS DRAWING DEPICTS MINIMUM CODE REQUIREMENTS PER CRC INFORMATION IS FOR REFERENCE ONLY AND IS NOT A SUBSTITUTE FOR ACCURATE DRAWINGS PREPARED FOR EACH PROPOSED CONSTRUCTION PROJECT.

DEFINITION: CRC Appendix H - Patio Covers:

ONE STORY STRUCTURES NOT EXCEEDING 12 FEET IN HEIGHT. ENCLOSURE WALLS SHALL BE PERMITTED TO BE OF ANY CONFIGURATION, PROVIDED THE OPEN OR GLAZED AREA OF THE LONGER WALL AND ONE ADDITIONAL WALL IS EQUAL TO AT LEAST 65% OF THE AREA BELOW A MINIMUM OF 6'-8" OF EACH WALL, MEASURED FROM THE FLOOR.



Provide consistent Title Block on all sheets. Leave margin on all sides.



This scale is for example only. Use 1/2" or 3/4" = 1'-0". Typical min. sheet size is 11" x 17"

NAME, ADDRESS AND PHONE NO. OF DESIGNER
XXX XXX XXX XXX
XXX XXX XXX XXX

WET SIGNATURE OF DESIGNER ON EACH SHEET
(AND PROFESSIONAL STAMP IF APPLICABLE)

**EXAMPLE
RESIDENCE**

**ATTACHED
PATIO COVER**
SAMPLE DRAWING

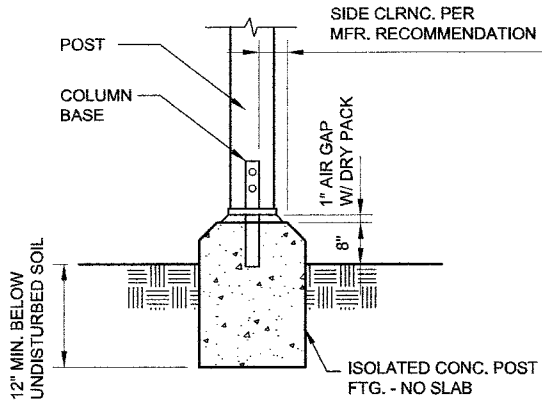
SCALE: 3/8" = 1'-0"
DATE:

SHEET NO.

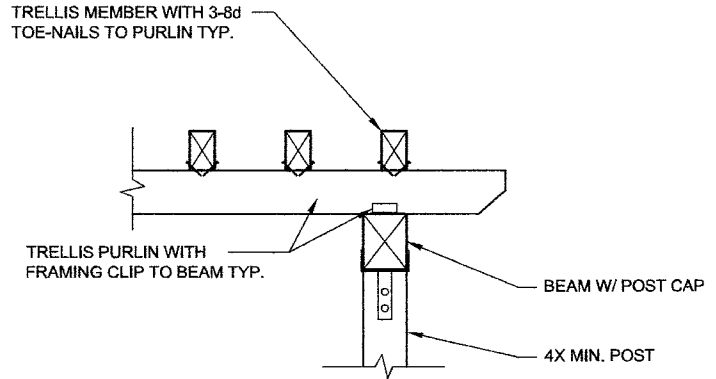
PC-1

Patio Covers Details & Notes

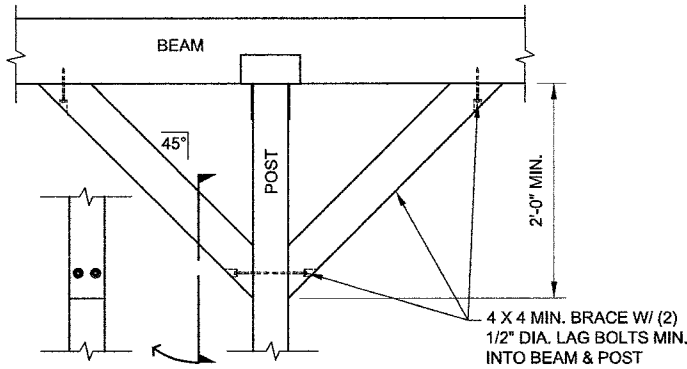
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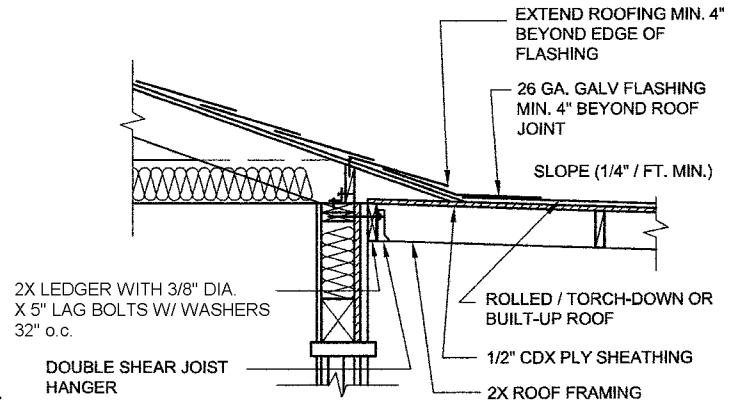
ALT FOOTING DETAIL "A"



TRELLIS DETAIL "B"



KNEE BRACE DETAIL "C"



ALTERNATE CONNECTION DETAIL "D"

SEE SHEET PC-1 FOR BALANCE OF INFO.

NOTE: FOR OTHER GRADES, SPECIES AND SPAN CONDITIONS, SEE FULL SCHEDULES IN CRC Chapter 8

ALLOWABLE JOIST AND RAFTER SPANS

DFL Arch #2 Nominal Size (inches)	Spacing in inches on center	Ceiling Joist (No stor) LL=10 psf, DL=10 psf L/defl = 240	Rafter LL=20 psf, DL=20 psf L/defl = 240 (recmnd)	Rafter LL=20 psf, DL=10 psf L/defl = 240 (recmnd)
2 x 4	12"	12 - 5	9 - 10	9 - 10
	16"	11 - 3	8 - 6	8 - 11
	24"	9 - 10	6 - 11	7 - 10
2 x 6	12"	19 - 6	14 - 4	15 - 6
	16"	17 - 8	12 - 5	14 - 1
	24"	14 - 0	10 - 2	11 - 9
2 x 8	12"	25 - 8	18 - 2	20 - 5
	16"	23 - 0	15 - 9	18 - 2
	24"	18 - 9	12 - 10	14 - 10
2 x 10	12"	Note a	22 - 3	25 - 8
	16"	Note a	19 - 3	22 - 3
	24"	22 - 11	15 - 8	18 - 2
2 x 12	12"	not in code	25 - 9	Note a
	16"	not in code	22 - 4	25 - 9
	24"	not in code	18 - 3	21 - 0

Note a: Exceeds probable availability (typically 24'-0" to 26'-0" max. length. Check local sources)

**ALLOWABLE BEAM SPANS
(DF # 1 OR BETTER)**

SPAN	BEAM SIZE
UP TO 4'-0"	4 x 4
4'-1" TO 6'-0"	4 x 6
6'-1" TO 8'-0"	4 x 8
8'-1" TO 10'-0"	4 x 10
10'-1" TO 12'-0"	4 x 12

NOTES:
BEAM SIZES ARE BASED ON A MAXIMUM JOIST SPAN OF 20'-0" (10'-0" TRIBUTARY LOAD ON BEAM)

PROVIDE CONNECTION TO 4X MIN. POST PER SHEET PC-1

FOOTINGS ON EXPANSIVE SOILS:

Footings systems on expansive soil shall be constructed in a manner that will minimize damage to the structure from movement of the soil.

1. Depth of footings below the natural and finished grades shall not be less than 24" for exterior and 18" for interior footings.
2. Exterior walls and interior bearing walls shall be supported on continuous footings.
3. Footings shall be reinforced w/ 4- #4 bars. (2- ea. at 4" from top & bottom)
4. Concrete floor slabs on grade shall be placed on a 4" fill of coarse aggregate and/or on a moisture barrier membrane. The slabs shall be at least 4" thick and be reinforced with #3 or #4 bars at 16" o.c. each way.
5. The soil below an interior concrete slab shall be saturated with moisture to a depth of 18" prior to placing the concrete.

NAME, ADDRESS AND PHONE NO. OF DESIGNER
XXX XXX XXX XXX
XXX XXX XXX XXX

WET SIGNATURE OF DESIGNER ON EACH SHEET
(AND PROFESSIONAL STAMP IF APPLICABLE)

**EXAMPLE
RESIDENCE**

**ATTACHED
PATIO COVER**

SAMPLE DRAWING

SCALE: N.T.S.
DATE:

SHEET NO.

PC-2



City of Firebaugh
Building Department
1133 P Street
Firebaugh, CA 93622
(559) 659-5900 Phone

Date: _____

BP#: _____

Domicilio: _____

➤ **Días de Inspecciones:**

lunes (AM)

miércoles (PM)

INSPECCIONES REQUERIDAS PARA PORCHES:

- ✓ **INSPECCION DE LAS BASES** (Necesita inspeccionar **ANTES** de echar el cemento)

- ✓ **INSPECCION DE TECHO** (Necesita inspeccionar **DESPUES** de clavar el techo pero **ANTES** de poner los singles)

- ✓ **FRAME (SI ES APLICABLE)** (Necesita inspeccionar **ANTES** de poner la maya)

- ✓ **MAYA (SI VA ENYESAR)** (Necesita inspeccionar **ANTES** de poner stucco)

- ✓ **FINAL** (Necesita inspeccionar **DESPUES** que el porche este terminado)

He leído y entiendo el proceso de las inspecciones requeridas para este permiso.

Dueño/Solicitante

Verificación por



1133 "P" Street, Firebaugh, CA 93622

Tel: (559) 659-5900 Fax: (559) 659-3412

Declaration of Installation for Smoke Alarms and Carbon Monoxide Alarms

Building Permit # _____

Project Address: _____

Dear Property Owner or Licensed Contractor:

The California Residential Code (CRC) requires carbon monoxide alarms (CO alarms) in dwellings as well as smoke alarms when building permits are issued and the scope of work exceeds a total cost or calculated valuation of \$1,000. In order to grant a final approval on your permit, it is necessary to verify the installation of these alarms within your dwelling. This form provides the ability to self-verify to the Building Department staff when work done does not allow convenient access to the interior of the dwelling (e.g., re-roof or other exterior work).

As of January 1, 2014 all new and replacement battery operated smoke alarms must be equipped with a non-replaceable, non-removable battery capable of powering the alarm for ten years. All existing smoke alarms shall be replaced after ten year from the date of manufacture of if the date of manufacture cannot be determined.

DECLARATION OF INSTALLATION UNDER PENALTY OF PERJURY

By signing this document as the owner or licensed contractor, I/we affirm and declare under the penalty of perjury, under the laws of the State of California, by our signatures below as owner or licensed contractor, that I/we will comply prior to final inspection with Items A & B as specified herein:

- A. Smoke alarms are installed in accordance with the approved manufacturer's instructions in all of the following areas:
 - 1. Each sleeping room
 - 2. Outside each separate sleeping area in the immediate vicinity of the bedrooms
 - 3. On each floor, if a multi-story
 - 4. In the basement, if a basement exists

- B. Carbon Monoxide alarms are installed in accordance with the approved manufacturer's instructions in all of the following areas where fossil fuel burning appliances are installed, including fireplaces or when there is an attached garage to residence:
 - 1. Outside each sleeping room
 - 2. On every floor level of the dwelling unit, including basements, outside each sleeping unit.

Owner's name (print): _____

Owner's signature: _____ **Date:** _____

Contractor's name (print): _____ **CSLB License:** _____

Contractor's signature: _____ **Date:** _____

What is a Plot Plan?

A Plot Plan (also called a Site Plan) is a scale drawing that shows the size and configuration of your property and the size and location of existing and proposed improvement features, such as buildings, driveways, sidewalks, etc. on the property.

A Plot plan shows both what currently exists and what physical changes you wish to make.

When Do I Need to Draw a Plot Plan?

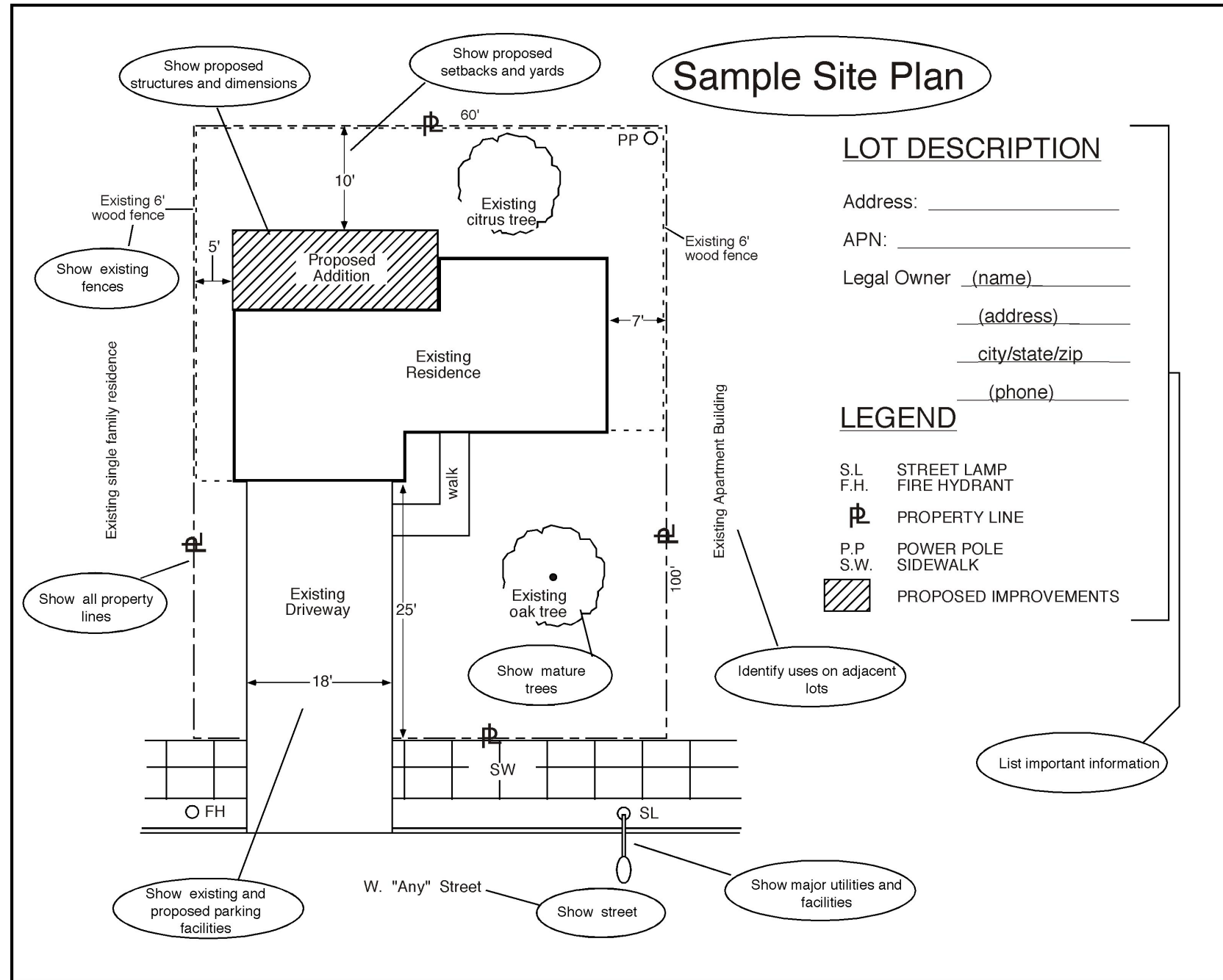
Plot Plans are required to accompany most applications that you will make to the City in order to get approval to change how your property is used. A Plot Plan is often used in conjunction with Site Plan Review, Conditional Use Permits, Variances and building permits.

What Items Are to Be Shown on a Plot Plan?

The sample plot plan to the right shows key information that should be shown on a simple plot plan. In general, a Plot Plan should show the following information:

1. Name and address of the owner of the property.

Continued on back panel



2. Show Assessor Parcel Number (APN) of subject property. The APN can be obtained at City Hall or the County Assessor's office.
3. Address of the property (if different than the owner's address).
4. The location and dimension of existing and proposed building improvements. Show setbacks to all adjacent property lines.
5. The location and dimensions of all parking areas and driveways (existing and proposed).
6. Identification of adjacent streets (by name), alleys or other adjacent public property.
7. Any easements that cross the property or other pertinent legal features.
8. A north arrow and scale. Scale should be engineering style (e.g. 1" = 10 feet, for example).
9. Existing property lines and property easements.
10. Dimensions showing front, side and rear yard setbacks, size of structures, paving, porches and decks, as applicable.

11. Identification of what work is to be done, including the changes that are proposed to the physical features of the site or existing structures.
12. A vicinity map showing where the subject site is located in relation to streets and landmarks.
13. Show location of underground utilities, if known.
14. Plot plan should be shown at the largest scale possible.

The plot plan example shown on this brochure is for relatively simple projects. New multi-family, commercial or industrial projects typically require more detailed plans. The City has examples of site plans that it can share to illustrate what is required for these kinds of projects.

For more information on Plot Plans as well as general planning and zoning information, please contact Firebaugh City Hall at (559) 659-5900.

City of Firebaugh
 1133 P Street
 Firebaugh, CA 93622

Collins & Schoettler Planning Consultants 06/10

How to Draw a Plot Plan



This informational brochure explains a plot plan, how to draw one and when it is needed. Additional information regarding planning and zoning issues can be obtained by contacting Firebaugh City Hall.

Firebaugh City Hall
 1133 P Street
 Firebaugh, CA 93622
 (559) 659-5900
www.firebaugh.org