CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 9904583

Insp Area: 2

Site Address: 7120 LYNHOLLEN WY SAC
Parcel No: 031-0240-050

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

CONTRACTOR
CALIFORNIA SHEDS
1414 DEL PASO BL
SACRAMENTO CA 95815

OWNER
PISOR KENNETH P/CLAIRE L
7120 LYNHOLLEN WY
SACRAMENTO CA 95831

ARCHITECT

Nature of Work: STORAGE SHED

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'sAddress_____

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 502752 Date 3/16/19 Contractor Signature _____

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 herby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 3/16/19 Applicant/Agent 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, forthe 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 EXEMPT Policy Number Exp Date

__/__(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 3/16/19 Applicant 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.

DATE OF REQUEST _____

BY _____

City of Sacramento Development Services Division
Planning and Zoning Information Request

Project Address: 7120 Lyn Hollen Wy

Assessor's Parcel Number: 031 - 0240 - 050

PREVIOUS USE _____

Current Land Use: SFD

Description of Request/Proposed Use: adding 10'x11.5' shed

IS THIS A CHANGE OF USE? _____

Zoning Designation: R-1

Prior Applications for Project Site(P#,Z#,DRPB#): _____

Comments: 4' from dwlg.

Are There Any Planning Issues?: (Circle One) YES NO

* STAFF Site Plan Check Required? (Circle One) YES NO

* FIELD INSPECTION REQUIRED (CIRCLE ONE) YES NO

* Design Review/ Preservation Required?: (Circle One) YES NO

Planning Review by/Date: _____ 5-10-95

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

Expires July 31, 199

FLOODPROOFING CERTIFICATE

FOR NON-RESIDENTIAL STRUCTURES

The floodproofing of non-residential buildings may be permitted as an alternative to elevating to or above the Base Flood Elevation; however, a floodproofing design certification is required. This form is to be used for that certification. Floodproofing of a residential building does not alter a community's floodplain management elevation requirements or effect the insurance rating unless the community has been issued an exception by FEMA to allow floodproofed residential basements. The permitting of a floodproofed residential basement requires a separate certification specifying that the design complies with the local floodplain management ordinance.

BUILDING OWNER'S NAME	FOR INSURANCE COMPANY USE POLICY NUMBER
STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER	COMPANY NAIC NUMBER
OTHER DESCRIPTION (Lot and Block Numbers, etc.)	
CITY	STATE ZIP CODE

SECTION I FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM:

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEVATION (in AO Zones, use depth)
060266	0030	F	July 6, 1999	AR	18

SECTION II FLOODPROOFING INFORMATION (By a Registered Professional Engineer or Architect)

Floodproofing Design Elevation Information:

Building is floodproofed to an elevation of ☐☐☐☐☐.☐ feet NGVD. (Elevation datum used must be the same as that on the FIRM.)

Height of floodproofing on the building above the higher adjacent grade is ☐☐.☐ feet.

(NOTE: for insurance rating purposes, the building's floodproofed design elevation must be at least one foot above the Base Flood Elevation to receive rating credit. If the building is floodproofed only to the Base Flood Elevation, then the building's insurance rating will result in a higher premium.)

SECTION III CERTIFICATION (By a Registered Professional Engineer or Architect)

Non-Residential Floodproofed Construction Certification:

I certify that based upon development and/or review of structural design, specifications, and plans for construction that the design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions:

The structure, together with attendant utilities and sanitary facilities, is watertight to the floodproofed design elevation indicated above, with walls that are substantially impermeable to the passage of water.

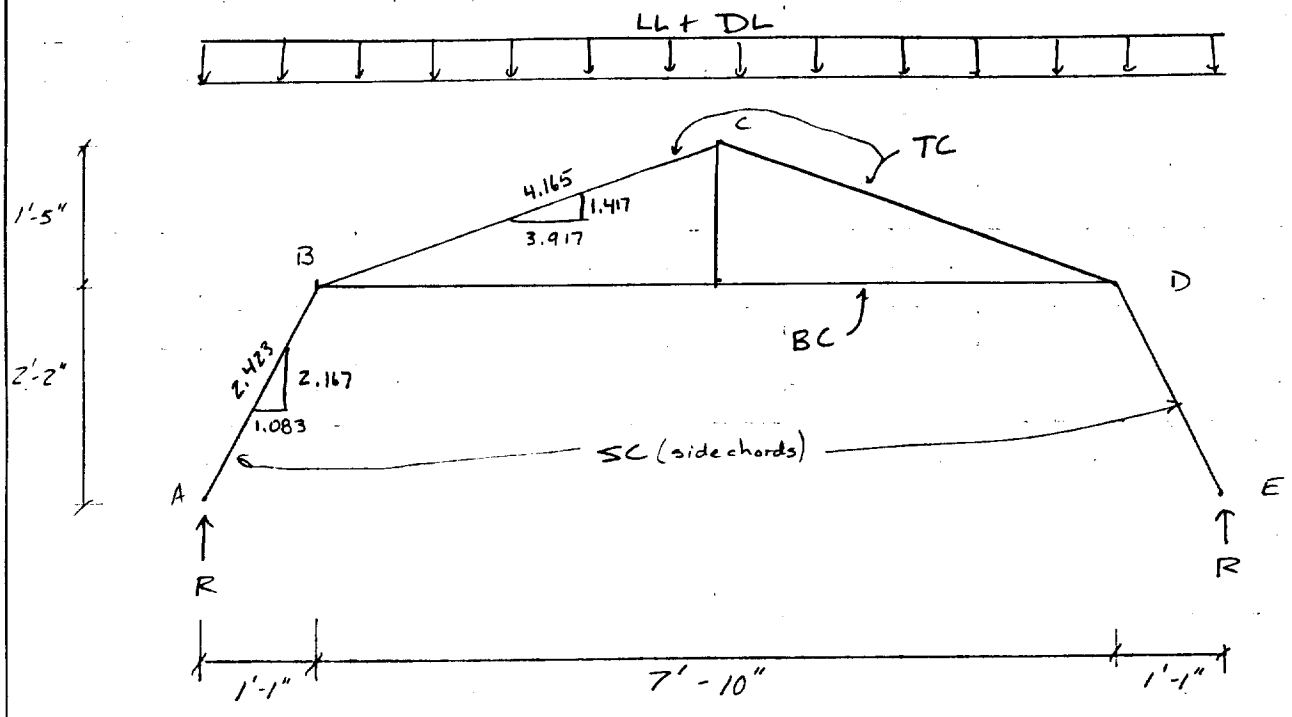
All structural components are capable of resisting hydrostatic and hydrodynamic flood forces, including the effects of buoyancy, and anticipated debris impact forces.

I certify that the information on this certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME	LICENSE NUMBER (or Affix Seal)
TITLE	COMPANY NAME
ADDRESS	CITY STATE ZIP
SIGNATURE	DATE PHONE

Copies should be made of this Certificate for: 1) community official, 2) insurance agent/company, and 3) building owner.

FORCE ANALYSIS - TRUSS



- Roof LL = 16psf -- pitch > 4:12
- Roof DL = 5psf
- Truss Spacing = 24"
- $R = (16psf + 5psf)(2')(5') = 210\ lb$

Joint A: $\Sigma F_y = 210\ lb - (2.167/2.423)(AB)$

$AB = 235\ lb\ (c)$ $\Rightarrow DE = 235\ lb\ (c)$

Joint B: $\Sigma F_y = 210\ lb - (1.417/4.165)(BC)$

$BC = 618\ lb\ (c)$ $\Rightarrow CD = 618\ lb\ (c)$

$\Sigma F_x = (1.083/2.423)(235\ lb) - (3.917/4.165)(618\ lb) + BD$

$BD = 476\ lb\ (T)$

EXP. Anchors + simpson

PACIFIC CONSULTING ENGINEERS
2150 BELL AVE., SUITE 145
SACRAMENTO, CA 95838

TRUSS MEMBER DESIGN

TOP CHORDS:

$M_{max} = \frac{wl^2}{8} = (21\,psf)(2')(3.917')^2/8 = 81\,lb\text{-}ft$

$C = 618\,lb$

Try 2" x 4" STANDARD D.F.

$F_b = 550\,psi$

$F_{c\perp} = 1350\,psi$

$$\frac{\frac{M_{max}}{S_x}}{F_b} + \frac{\frac{C}{A}}{F_{c\perp}} \leq 1.0$$

$$\frac{\frac{(81\,lb\text{-}ft)(12\,in/ft)}{3.063\,in^3}}{550\,psi} + \frac{\frac{(618\,lb)}{5.25\,in^2}}{1350\,psi} \leq 1.0$$

$0.58 + 0.09 = 0.66 \leq 1.0 \quad \therefore OK$

USE 2" x 4" STANDARD D.F. FOR TOP CHORDS

BOTTOM CHORD:

Try 2" x 4" STANDARD D.F.

$\frac{I}{A} = \frac{476\,lb}{5.25\,in^2} = 91\,psi < F_T = 375\,psi \quad \therefore OK$

USE 2" x 4" STANDARD D.F FOR BOTTOM CHORD

SIDE CHORDS :

$M_{max} = wL^2/8 = (21\,psf)(3')(1.083')^2/8 = 7\,16\text{-ft}$

$C = 235\,lb$

Try 2" x 4" STANDARD D.F.

$$\frac{\frac{M_{max}}{S_x}}{F_b} + \frac{\frac{C}{A}}{F_{c\perp}} \leq 1.0$$

$$\frac{\frac{71.5\,ft}{3.063\,in^3}}{550\,psi} + \frac{\frac{235\,lb}{5.25\,in^2}}{1350\,psi} \leq 1.0$$

$0.04 \leq 1.0 \quad \therefore$ ok

USE 2" x 4" STANDARD D.F. FOR SIDE CHORDS

JOINT DESIGN

Use 16 ga x 9/16" x 1 5/8" staples

$F_{allow\ per\ staple} = (52\,lb)(1.25) = 65\,lb$

Max Member Force = 618 lb

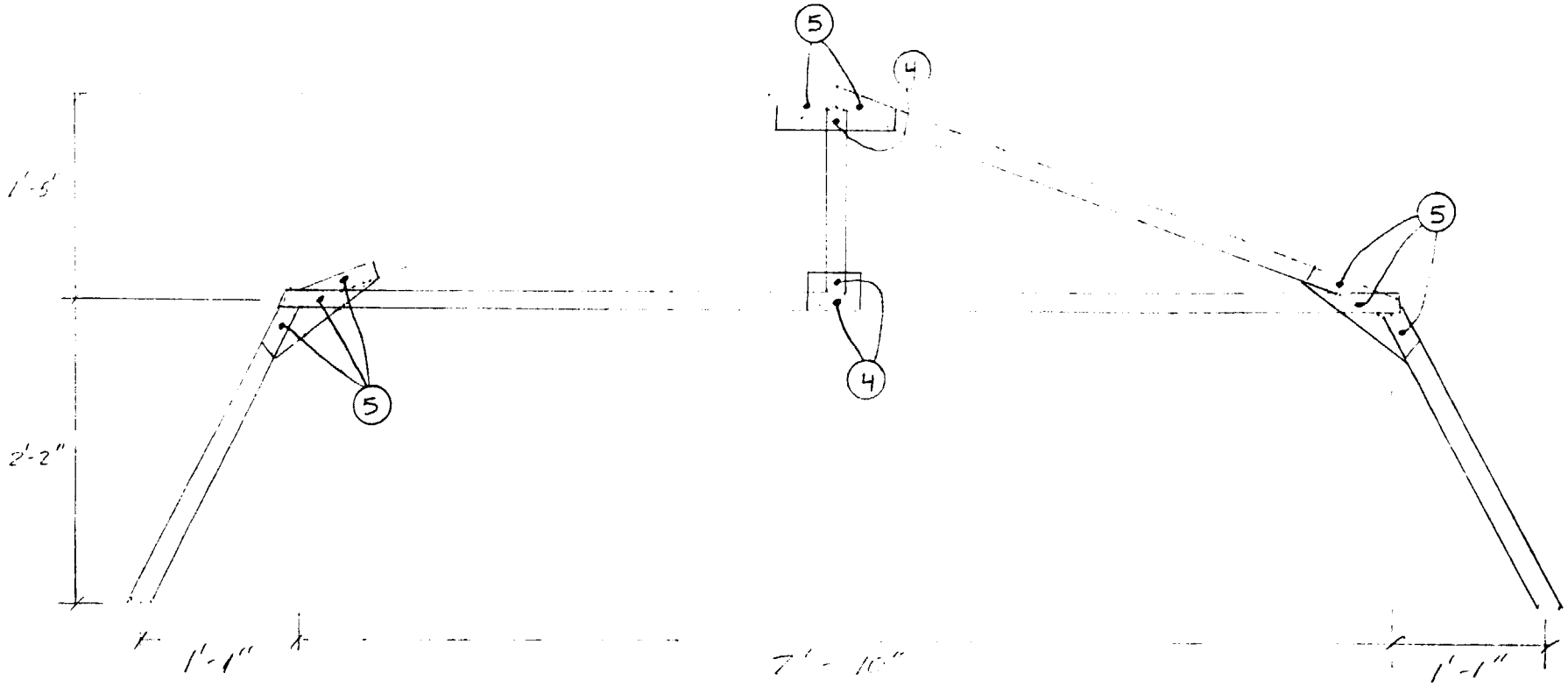
staples reqd = $618\,lb / 65\,lb = 10$

USE 5 STAPLES EACH SIDE OF TENSION TOP, BOTTOM & SIDE CHORDS

USE 4 STAPLES EACH SIDE OF VERTICAL MEMBERS

ALL CHORDS : 2"x4" STANDARD D.F.

⟷ PLYWOOD GUSSET FACE GRAIN DIRECTION

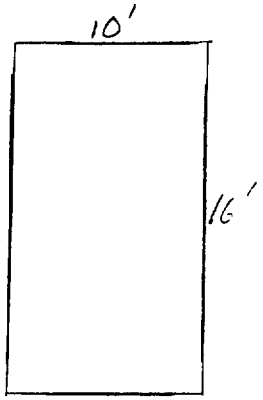


GUSSETS — CUT FROM 5/8" T1-11 PLYWOOD GUSSETS ON EACH SIDE OF TRUSS
— GUSSETS TO BE GLUED TO CHORDS & VERTICALS w/ PVA @ 100% COVERAGE

(#) — INDICATES NUMBER OF 16 ga x 9/16" x 1 5/8" STAPLES REQ'D EACH SIDE OF TRUSS

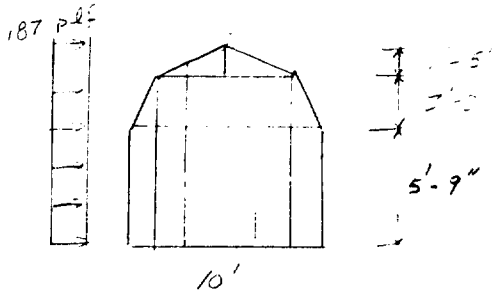
98-646

LATERAL STABILIZATION

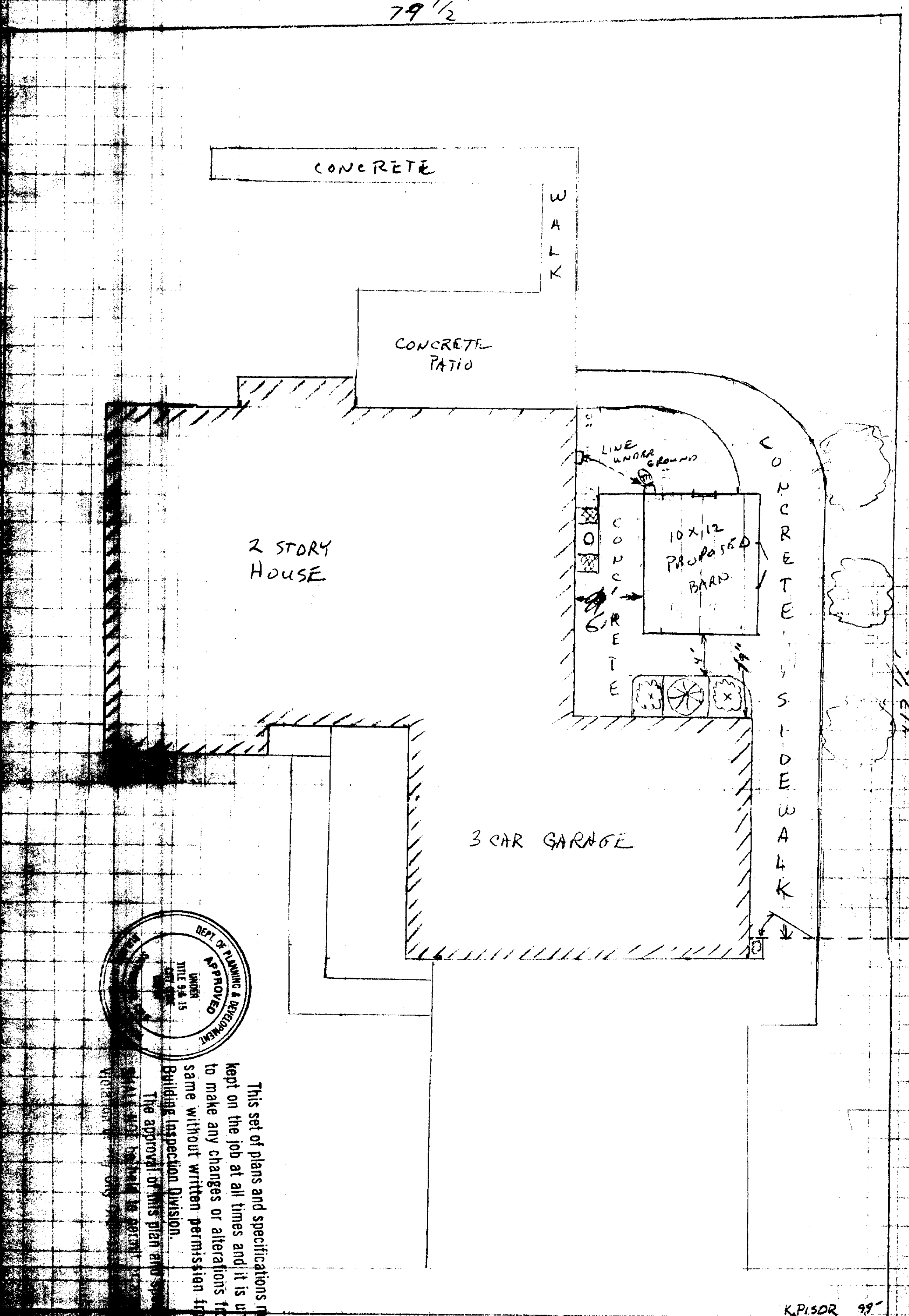


- WIND LOAD = 75 mph
- Bldg Height = 9'-4"
- $w = (9.33')(20\ psf) = 187\ plf$
- $F_{tot} = (187\ plf)(16') = 2992\ lb$

OVERTURNING



- Weight of Walls, roof & floor = 5 psf
- Overturning Moment = $(\quad)(5.75')(10'/2)$
  $= 871\ lb\text{-}ft/ft$
- Wall Resisting Moment = $(5\ psf)(5.75')(10')$
  $= 288\ lb\text{-}ft/ft$
- Roof & Floor Resisting Moment = $(5\ psf)(1/2)(10')(10'/2)$
  $= 500\ lb\text{-}ft/ft$
- Factor of Safety = 1.5
- Net Overturning Moment = $\frac{871\ lb\text{-}ft}{ft} - \frac{788\ lb\text{-}ft/ft}{1.5}$
  $= 346\ lb\text{-}ft/ft$
- Uplift Force =



DEPT. OF PLANNING & DEVELOPMENT
APPROVED
UNDER TITLE 9 & 15 CITY CODE

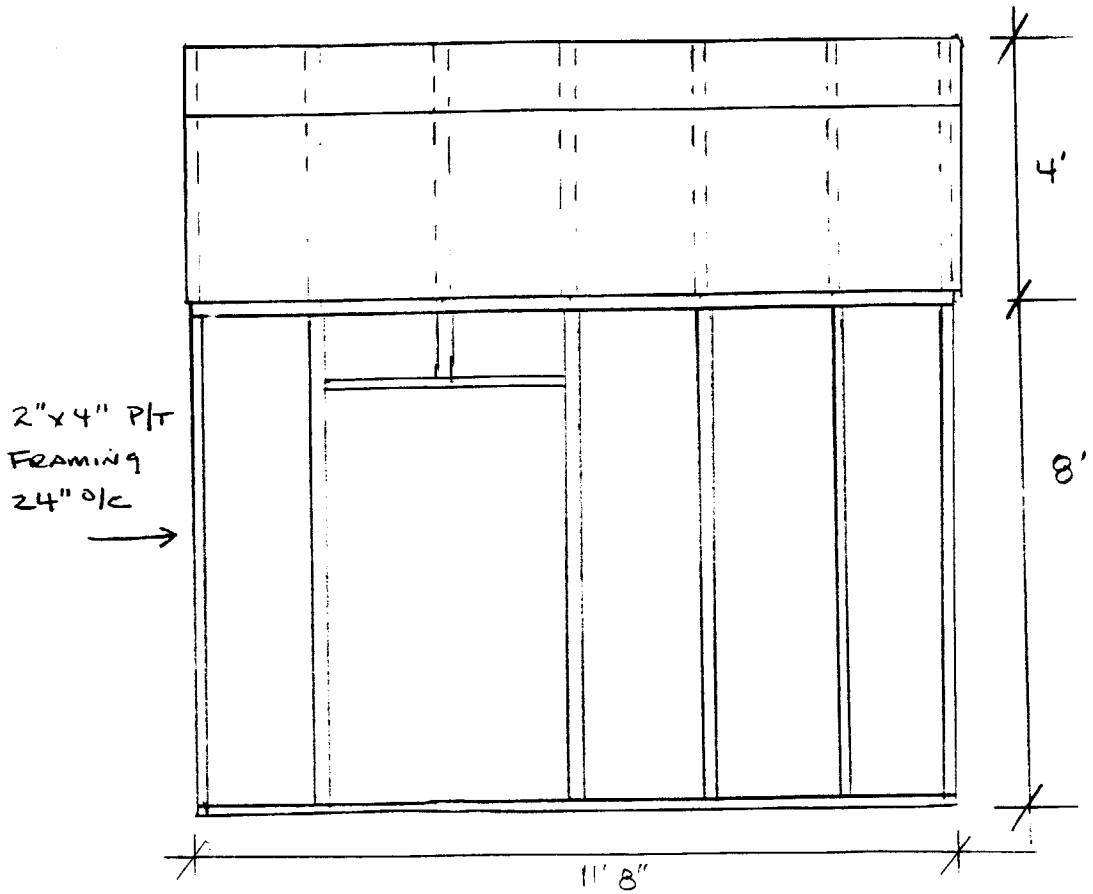
This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspection Division.
The approval of this plan and specifications SHALL NOT be held to permit [illegible] violation [illegible]

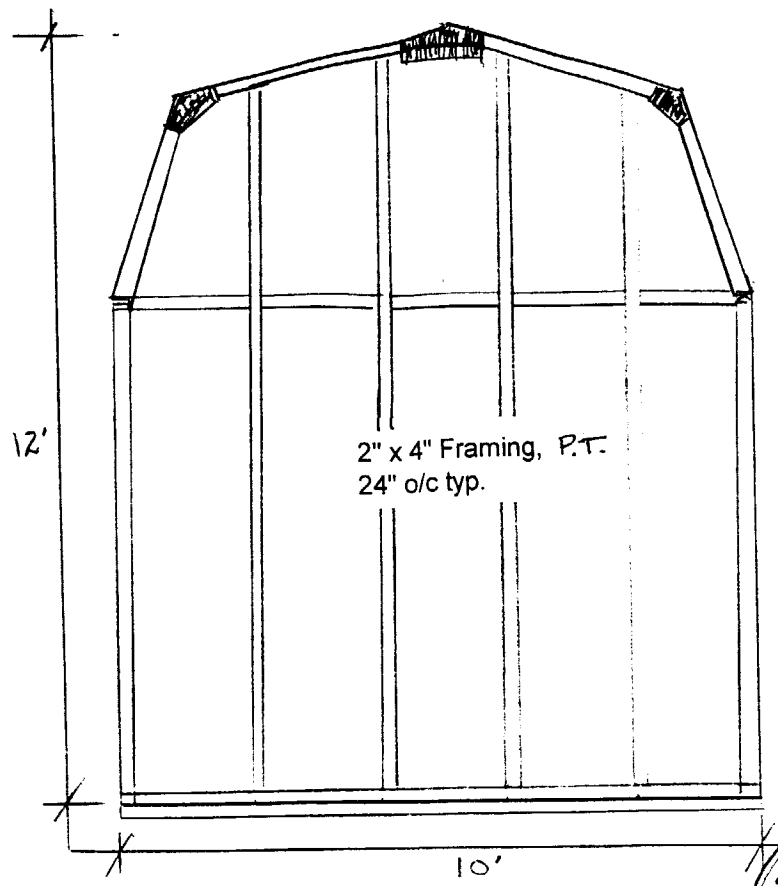
ISSUED
MAY 10 [illegible]

7120
← LYNHOLLEN WAY →

SACRAMENTO, CA 95831

Reviewed by Matt P. [illegible]
① Provide tie-downs @ corners
② A/K Flood zone requirement. [illegible]

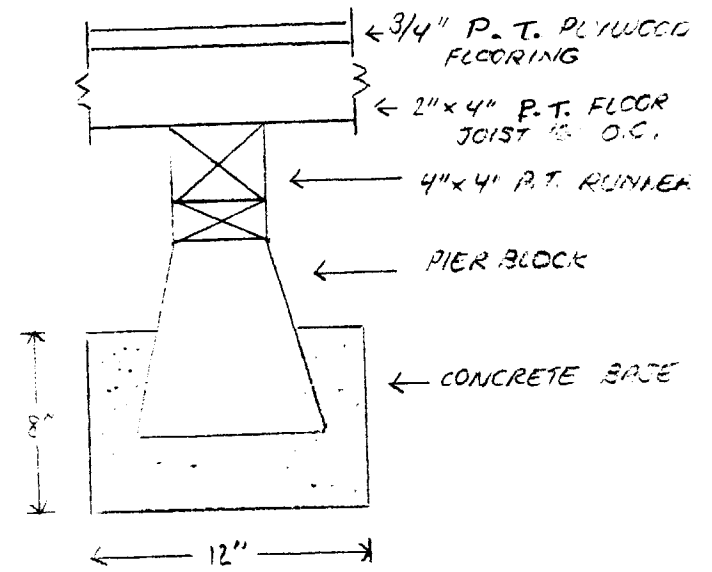




1/2" Plywood Roof Sheathing

2" x 4" D.F. Top Plate

FOOTINGS · ALL FOUR CORNERS (A)



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.

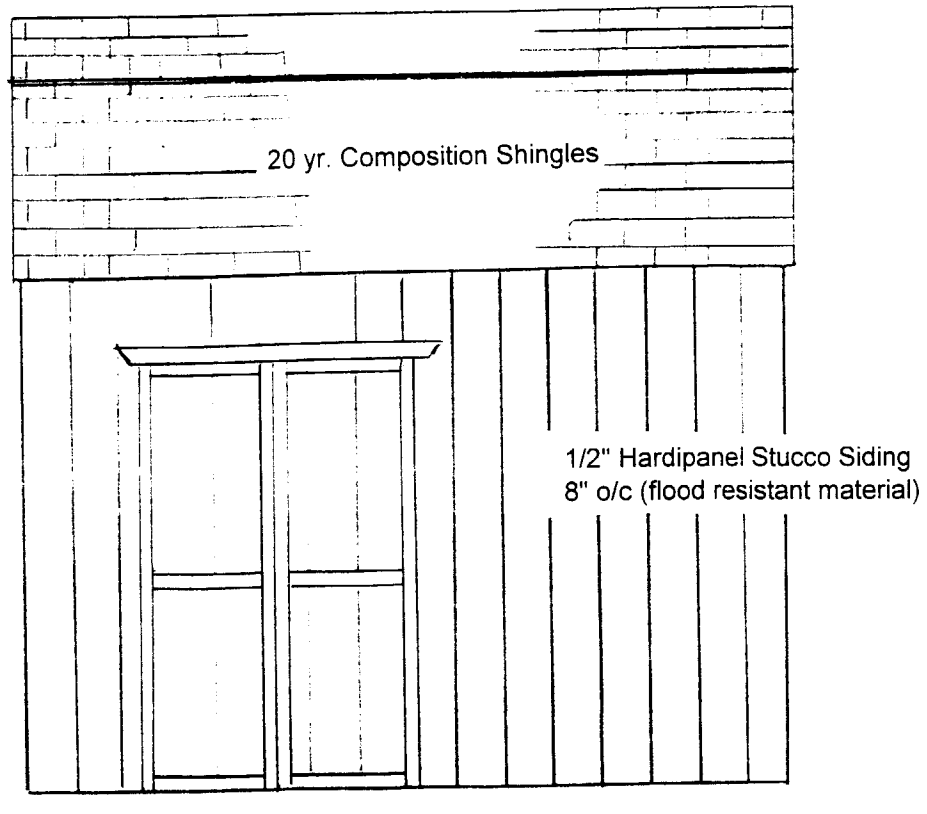
The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State

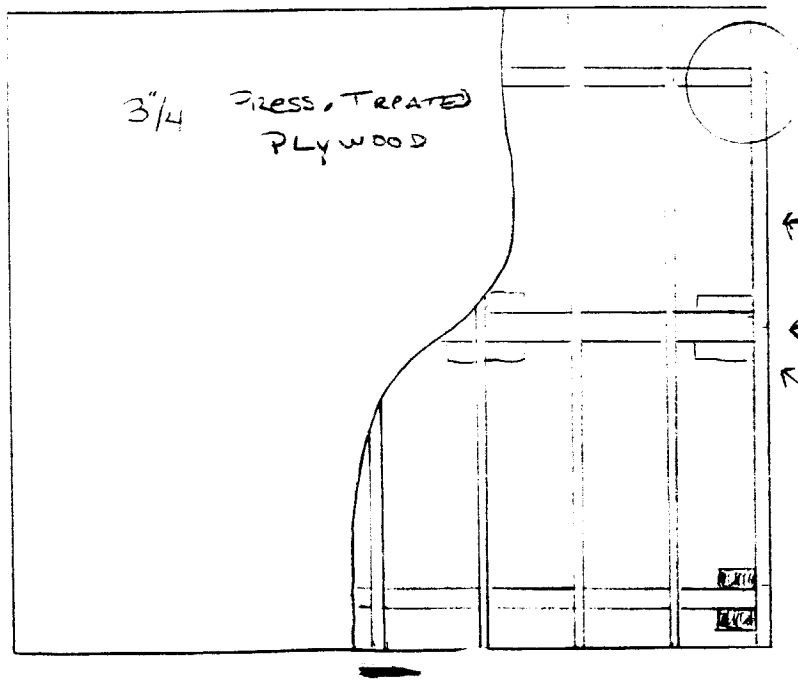
DEPT. OF PLANNING & DEVELOPMENT APPROVED UNDER TITLE 9 & 15 CITY CODE City of SACRAMENTO, CALIF. BUILDING INSPECTION DIVISION

ISSUED

MAY 10 1999

CITY OF SACRAMENTO
DEVELOPMENT SERVICES DIV





FOOTINGS: ALL FOUR CORNERS

Pier Block

2" x 4" x 11' 8" P.T. Bottom Plate

PROPOSED 10X12' BARN STYLE STORAGE SHED

KENNETH PISOR
7120 LYN HOLLAN WAY
SACRAMENTO, CA 95831