

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0102204

Insp Area: 1

Site Address: 2401 A ST SAC

Parcel No: 003-0041-003

Sub-Type: NOTHR

Housing (Y/N): N

CONTRACTOR

J P HEINTZ
3560 BUSINESS DR #104
SAC 95820

OWNER

SCOLLAN HUGH J/FLORENCE C
SACRAMENTO CA
95808

ARCHITECT

Nature of Work: INSTALL STORAGE BIN FOR TRANSMITTER, NEW SWITH GEAR AND DISCONNECTS

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 55-1391 Date 2/2/01 Contractor Signature [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 hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 2/2/01 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 LEGION INS. CO Policy Number WC11514633 Exp Date 07/01/2001

(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 2/2/01 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.

APPLICATION FOR COMMERCIAL BUILDING PERMIT

DEVELOPMENT SERVICES DIVISION
PERMIT SERVICES SECTION

1231 I Street, Rm. 200
Sacramento, CA 95814 (916) 264-7619 FAX 264-7046

ACTIVITY # 0102204 Insp. Area 1

Applicant MUST complete ALL Unshaded areas

ADDRESS 2401 A ST. SACRAMENTO 95816 Suite _____

PARCEL # 003-0041-003-0000 JP Hewitz + Co, Inc.

CONTACT		LICENSED CONTRACTOR Ltc No. # <u>589391</u>	
Name <u>IMMACULATE HEART RADIO/1620 AM</u>	Name <u>(SAME AS CONTACT)</u>		
Address <u>5945 FRANKLIN BLVD. 95824</u>	Address <u>3-160 BUSINESS DRIVE #104</u>		
Phone <u>(916) 421-1140</u> FAX <u>(916) 421-1148</u>	Phone <u>916 456 5777</u> FAX <u>916 456 5777</u>		
E-mail <u>dougs@ihradio.org</u>	E-mail _____		
ARCHITECT/ENGINEER		OWNER	
Name <u>Perri Electric, Inc.</u>	Name <u>SCALLON FAMILY SURVIVOR'S TRUST</u>		
Address <u>1740 36th St. Sac. 95816</u>	Address <u>3130 AMERICAN RIVER DR.</u>		
Phone <u>(916) 455-3052</u> FAX <u>(916) 455-2705</u>	Phone _____ FAX <u>SAC. 95864</u>		
E-mail <u>None</u>	E-mail _____		

→ Will permittees have any employees on the jobsite? No Yes → INSURANCE CO: LEGTON 7/1/2001
→ WORKER'S COMPENSATION POLICY # WCO137522 WC115M633 EXPIRATION DATE: 4/16/01

NATURE OF WORK IN DETAIL: SEISMIC FOR CONTAINER BUILDING.
NEW SWITCH GEAR AND DISCONNECTS.

OCCUPANT/TENANT: KSMH Radio/1620 AM VALUATION: \$ 10,000.00

FLOOD STATUS: _____		S.C.A.T. _____							
JOB DESCRIPTION	BLDG	SHELL	APT. TI ()	REM ()	SW	FIRE	ADD	OTH	
INSPECTION DISCIPLINES				BLDG	MECH	PLUMB	ELEC	SITE	FIRE
# Stories	Int. Area	Total Area	Use Zone	Occp Group	Const type	Fire Req. Y/N		Fed Code	Vio. File
						SPR	ALARM		[H] [Quad]
B	L	P	M	E	F	S	D	PW	UTIL

COMMENTS:

REGIONAL SANITATION FEES? Yes No HEALTH DEPARTMENT? Yes No

WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS? Provided Faxed

Comm.

Date of Request: _____
By: _____

CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION
PLANNING AND ZONING INFORMATION REQUEST

Project
Address: 2401 A ST

Assessor's Parcel Number: 003-0041-003

Previous Use: _____

Description of Request/Proposed Use: _____

ACCESSORY STRUCTURE

Is This a Change of Use? _____

Prior Applications for Project Site(P#, Z#, DRPB#): NONE Zoning Designation: M-2

Comments: NO PLANNING ISSUES

MEETS SUBRECS & LOT COVERAGES

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: Michael York 2-20-01

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

MICROFILM AFTER FINAL

PERMIT SUMMARY DOCUMENT

Bldg Commercial
APPLIED

Address: **2401 A ST SAC**

Date Issued:

Area: 1

Permit #: **0102204**

Thomas Bros: 297F3

Location:

APN: 003-0041-003

Owner: SCOLLAN HUGH J/FLORENCE C
SACRAMENTO CA

Contractor: J P HEINTZ
3560 BUSINESS DR #104
SAC

95808

95820

Phone:

Phone: 456 5777

JOB DESCRIPTION: INSTALL STORAGE BIN FOR TRANSMITTER, NEW SWITH GEAR AND DISCONNECTS

DBA:

Occupancy:

Change of Use: N

Zoning: ??

Const Type:

Sub-Type: NOTHR

DR: Richards

Fire Spk/1hr sub?: /

Activity Code: E10

Fed Code: 19

Flood Zone:

Cert Req'd:

Balance: \$518.80

VALUATION: \$10,000.00 Sq. Ft: 0

Reg San: \$0.00

School Fees Req'd: Y or N

BLDG Y

MECH N

PLBG N

ELEC Y

SITE N

FIRE N

BLDG

L/S

MECH

PLBG

ELEC

SITE

FIRE

UTIL

PW

Cycle 1

Cycle 2

Cycle 3

Cycle 4

CONDITIONS:

PERRI ELECTRIC, INC.

ELECTRICAL CONTRACTOR

FRANK PERRI

Gladstone 5-3052
1740 - 34th STREET
SACRAMENTO, CALIFORNIA



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.

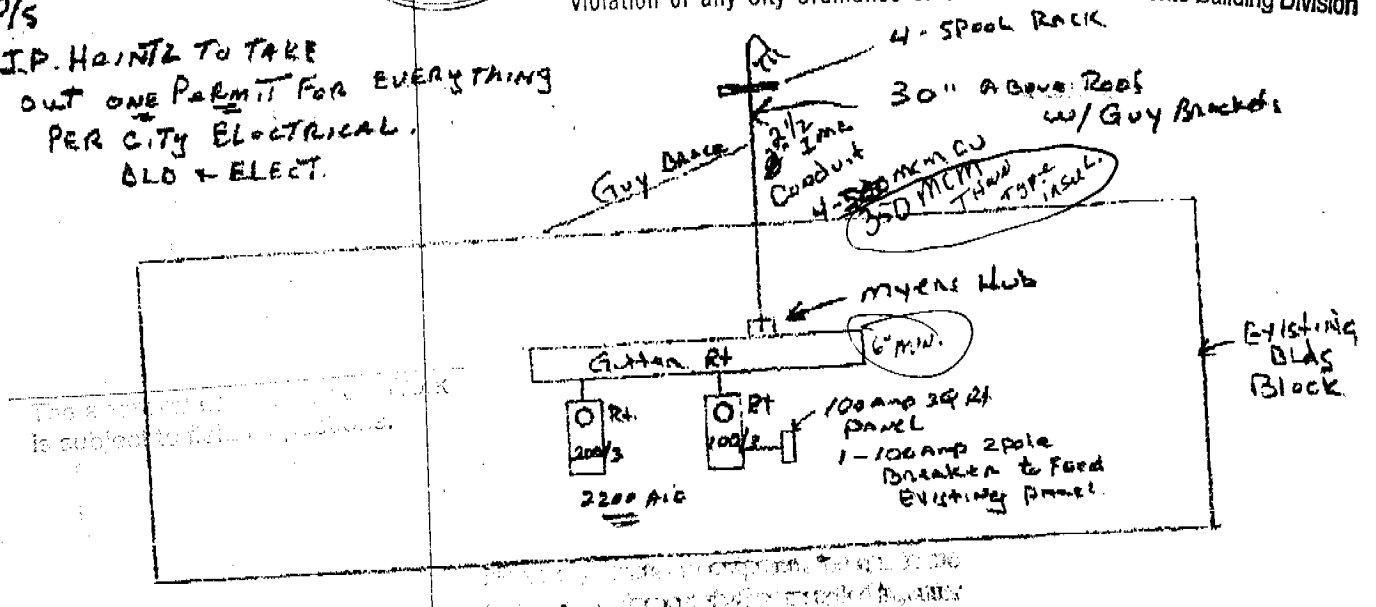
ISSUED

FEB 20 2001

Sacramento Building Division

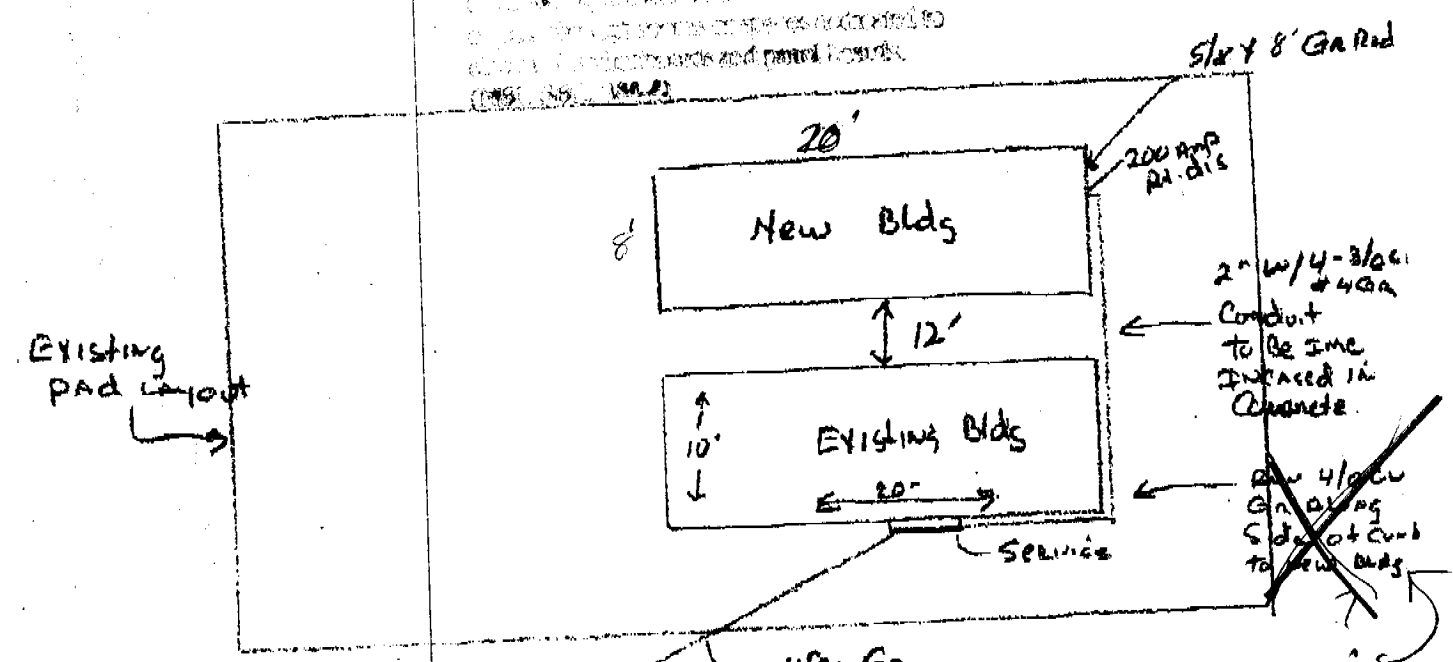
P/S

J.P. HAINZ TO TAKE OUT ONE PERMIT FOR EVERYTHING PER CITY ELECTRICAL, BLDG + ELECT.



The electrical work shown on this plan is subject to Building Department.

No wiring, raceway or equipment shall be installed in or on buildings and their premises, including hotels and motels and their premises, shall be installed in approved raceways.



Raceway Requirements.

All wiring in or on buildings and their premises, including hotels and motels and their premises, shall be installed in approved raceways.

use GR
20" w/ concrete.
4/0 CU

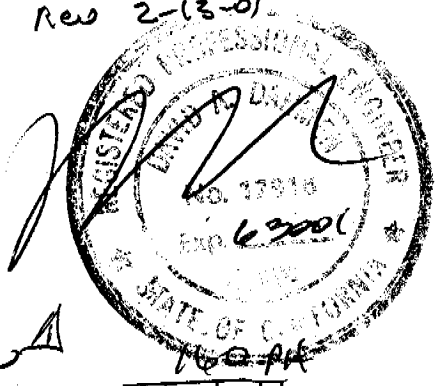
No wiring, raceway or equipment shall be installed in or on buildings and their premises, including hotels and motels and their premises, shall be installed in approved raceways.

Rev 2-13-01

J P HINTZ

B X B 20
TIE DOWN

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



No. 5505 Engineer's Computation Pad

WIND 75% = 20 PSF
SEISMIC ZONE 3 - U = 0.154
wt Bldg = 30 PSF (conservative)

WIND
W = B x 20 = 160 psf
Seismic wt container = $\frac{5000 \times}{8 \times 20} = 3125$

$S_g = 0.154 \times 3125 \times 8 = 3850 \text{ psf}$
 $> 20 = 0.154 \times 3125 \times 20 = 9625 \text{ psf}$

WIND CONTROLS DESIGN

OK OVERTURNING

$OTM = 160 \times 4 = 640 \text{ lb/ft}$

$CM = 30 \times \frac{(8)^2}{2} = 960 \text{ lb/ft}$

$960 \times 6.67 = 6400 > 640$ OVERTURNING OK

TIE DOWNS REQ'D TO RESIST SLIDING ONLY

TOTAL SLIDING LOAD IN 8' LINE
 $= 160 \times 20 = 3200 \text{ lb}$

USE KBESCO CROSS DRIVE ANCHOR w/ STABILIZER PL

F / CROSS DRIVE = 1727 lb
SEE ATTACHED

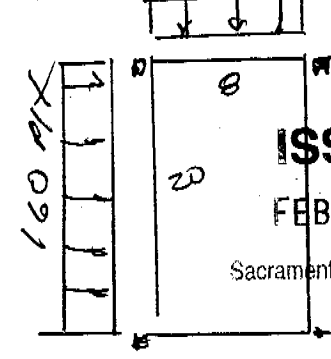
USE 4 CROSS DRIVES
1 @ each corner

$2 \times 1727 = 3454 > 3200 \text{ lb}$

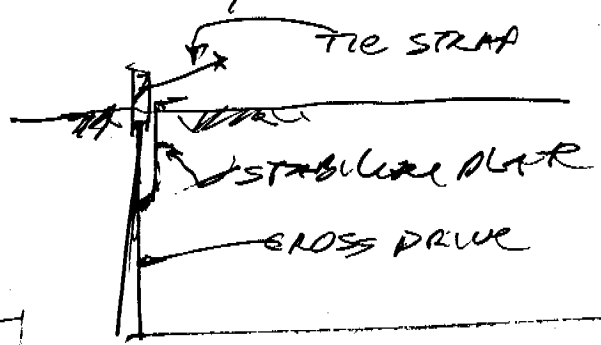
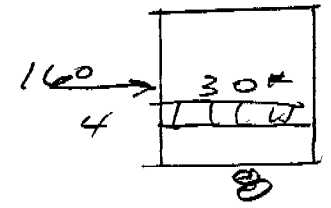
OK Sliding friction $\mu = 0.30$

wt Bldg - w/ equipment = 11K

$F = 0.3 \times 11K = 3,300 > 3200 \text{ lb}$



ISSUED
FEB 20 2001
Sacramento Building Division



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

1.42

ZONE 4

ZONE 3

1997 U.B.C. SIMPLIFIED STATIC METHOD

ALL LATERAL BRACING METHODS USED BY THE COMMERCIAL COACH INDUSTRY COMPLY WITH THE REQUIREMENTS FOR USING THE "STATIC FORCE METHOD" AND THE SIMPLIFIED STATIC METHOD.

$$V := \frac{3 \cdot C_a}{R} \quad (\times \text{ DEAD LOAD})$$

"R" IS STILL A SYSTEM FACTOR. IN THE 1997 CODE THIS IS EQUAL TO 5.5 FOR BEARING PLYWOOD SHEARWALL TYPE SYSTEMS.

$$R := 5.5$$

"Ca" IS ONE OF TWO SEISMIC LOCATION FACTORS. THIS IS A FUNCTION OF THE SOIL PROFILE, THE SEISMIC ZONE, AND THE CLOSENESS TO ACTIVE FAULTS. SOIL PROFILES ARE ALWAYS AN UNKNOWN FOR COMMERCIAL COACHES. OUR STRUCTURES ARE PUT EVERYWHERE. SECTION 1630.2.3.2 ALLOW ONE TO ASSUME A SOIL PROFILE TYPE Sd FOR SEISMIC ZONES 3 AND 4 WHEN THE ACTUAL CONDITIONS ARE UNKNOWN.

$$C_a := 0.44 \cdot N_a$$

"Na" IS ONE OF TWO NEAR SOURCE FACTORS. CERTAIN FAULTS ARE MORE ACTIVE THAN OTHERS. THIS FACTOR TAKES INTO CONSIDERATION THE ACTIVITY ALONG THE FAULT AND THE DISTANCE FROM A KNOWN FAULT. Na CAN BE DEFAULTED TO 1.1 IF SEVERAL CONDITIONS LISTED IN SECTION 1629.4.2 EXIST. I BELIEVE THAT THESE APPLY MOST OF THE TIME SO I'M DEFAULTING Na TO 1.1.

$$N_a := 1.1$$

$$C_a := 0.44 \cdot N_a$$

$$C_a = 0.484$$

$$C_a = 0.36 \cdot N_a$$

$$C_a = 0.36 \times 1.1 = 0.396$$

BASE SHEAR, V

$$V := \frac{3 \cdot C_a}{R}$$

$$V = 0.264$$

$$V = \frac{3 \times 0.396}{5.5}$$

$$V = 0.216 W$$

THE ABOVE EQUATION IS A "STRENGTH DESIGN" EQUATION. THE RESULTS NEED TO BE MODIFIED FOR USE WITH THE "ALLOWABLE STRENGTH DESIGN" PROCEDURES USED IN WOOD DESIGN. ACCORDING TO SECTION 1612.3. WE NEED TO DIVIDE THE ABOVE RESULTS BY 1.4.

$$\frac{0.264}{1.4} = 0.189$$

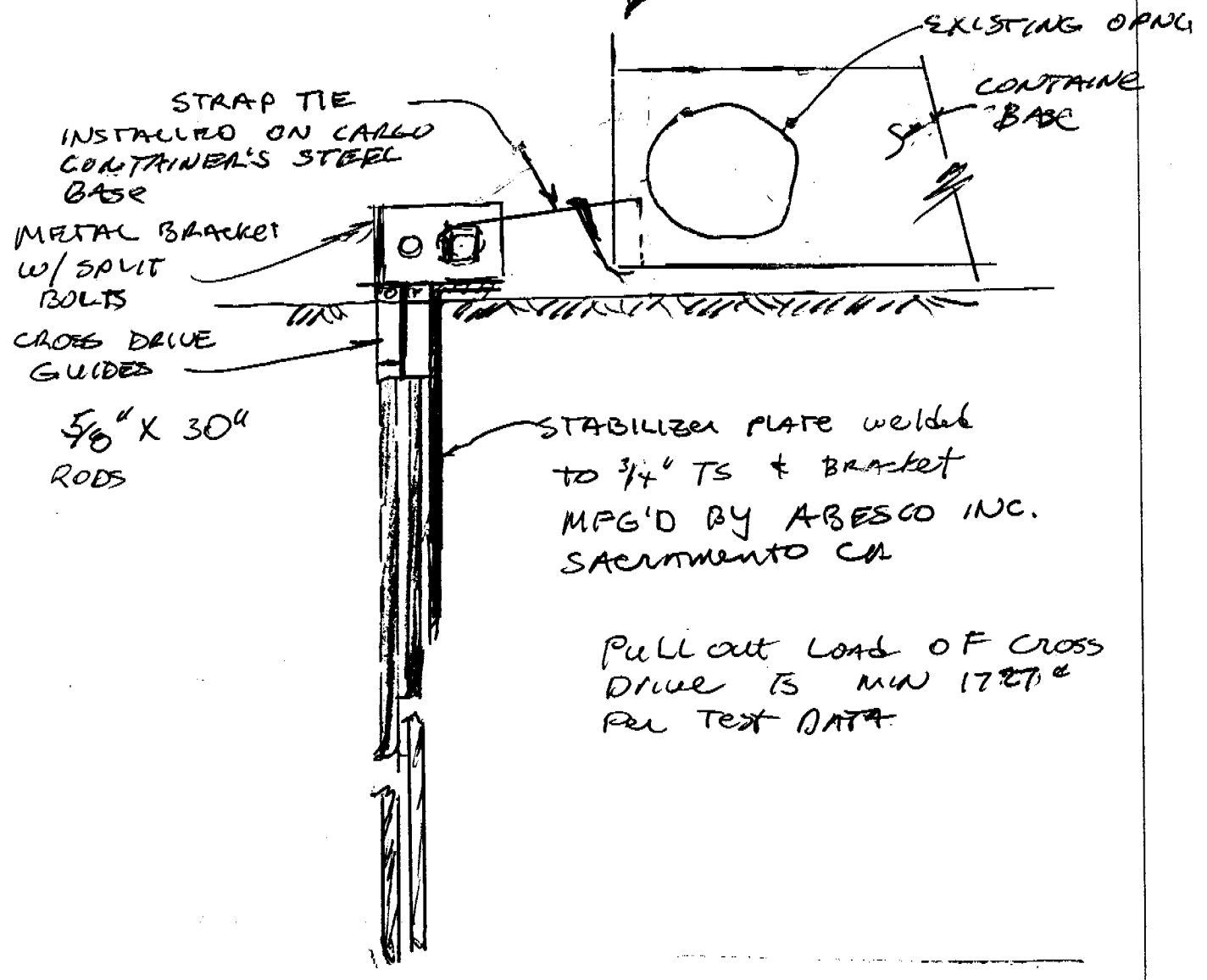
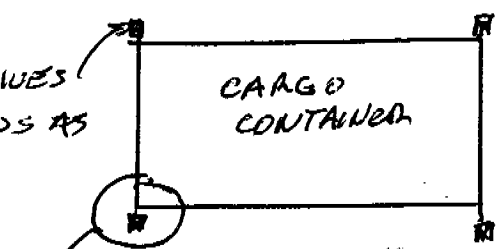
$$\frac{0.216}{1.4} = 0.154$$

ALTERNATE CONNECTION

USE 1/4" WIDE HIGH STRENGTH STRAPPING - SAME AS USED FOR MFG'D HOME TIE DOWNS

STRAP 1/4" WIDE X 0.035 ZINC PLATED, TYPE 1 CLASS B - GRN 6 1 per Fed Spec QQ-S-781H
working load = 3150*

PLACE CROSS DRIVES AT 4 LOCATIONS AS SHOWN



STABILIZER PLATE welded to 3/4" TS & BRACKET MFG'D BY ABESCO INC. SACRAMENTO CA

PULL OUT LOAD OF CROSS DRIVE IS MIN 1727* PER TEST DATA

500 SHEETS FULLER 5 SQUARE
 50 SHEETS EVE-PASK 5 SQUARE
 100 SHEETS EVE-PASK 5 SQUARE
 100 SHEETS EVE-PASK 5 SQUARE
 100 SHEETS EVE-PASK 5 SQUARE
 200 RECYCLED WHITE 5 SQUARE
 200 RECYCLED WHITE 5 SQUARE
 Made in U.S.A.



PACIFIC CONSULTING ENGINEERS
 2150 BELL AVE., SUITE 145
 SACRAMENTO, CA 95833

ABESCO ENGINEERED COMBINATION TIE-DOWNS

MANUFACTURED HOME TIE-DOWN CALCULATIONS AND SCHEDULES FOR SINGLE/DOUBLE/TRIPLE WIDES

DESIGN & GENERAL NOTES

DESIGN LOADS:

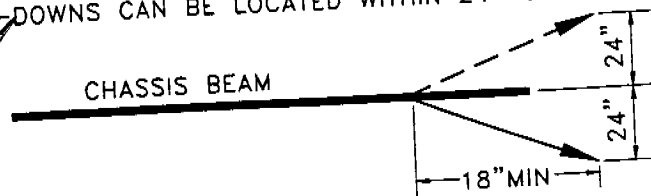
- * WIND ----- 15 PSF
- * SOIL BEARING ---- 1000 PSF
- * TIE DOWN STRAPS - 3150# WORKING LOAD

TIE-DOWN STRAPS MEETS FEDERAL SPECIFICATION QQ-S-781H FOR TYPE 1, CLASS B, GRADE 1 STRAPPING AND BE AT LEAST 1 1/4" x .035 ZINC PLATED.

- * EARTH AUGERS ----- 2962# (TESTED TO 4750# MIN.)
- * CROSS DRIVES ----- 2962# (TESTED TO 4750# MIN.)
- * CONCRETE SLAB ANCHORS - 1390# (CALCULATED)

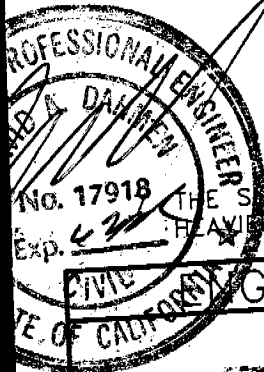
GENERAL NOTES:

1. THE CHARTS SHOWN HEREON ARE THE REQUIRED NUMBER OF TIE-DOWNS ON THE SIDES OF THE MANUFACTURED HOME.
2. TIE-DOWNS ARE REQUIRED AT EACH CHASSIS BEAM, EACH END OF EACH TRANSPORTABLE SECTION OF THE MANUFACTURED HOME AND CAN BE ANY OF THE TYPES SHOWN HEREON.
3. COMBINATIONS OF THE DIFFERENT TYPES OF TIE-DOWNS CAN BE USED.
4. IN THE EVENT AN EARTH AUGER CANNOT BE INSTALLED DUE TO AN OBSTRUCTION, USE OF CROSS DRIVE ANCHORS IS PERMITTED, PROVIDED THAT (2) CROSS DRIVES ARE INSTALLED FOR EACH EARTH AUGER THAT CANNOT BE INSTALLED. SEE PAGE #3.
5. FOR ALL TIE-DOWN INSTALLATIONS, THE MFG'D. HOME CHASSIS MEMBERS ARE SHOWN AS "I" BEAMS. (FOR ILLUSTRATION PURPOSES ONLY) CHASSIS BEAMS CAN ALSO BE "C" SHAPED OF RFC SHAPED.
6. END TIE-DOWNS CAN BE LOCATED WITHIN 24" OF EITHER SIDE OF CHASSIS BEAM AXIS AS SHOWN.

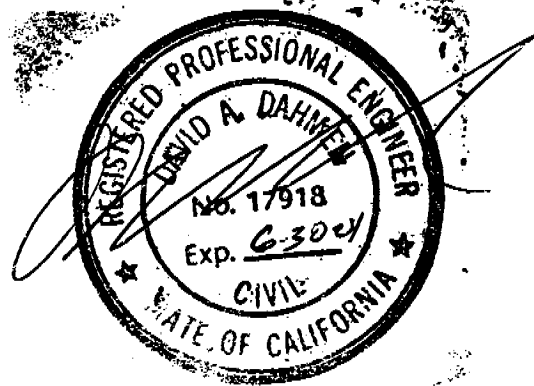


(ONE END TIE-DOWN MANDATORY AT EACH END OF "I" BEAM)

THE SIZES, TYPES, LENGTHS, ETC. OF MATERIALS SHOWN HEREON ARE MINIMUM. LARGER, LONGER, HEAVIER MATERIALS SUPPLIED BY ABESCO MAY BE USED AT THE SAME SPACING & LOCATIONS SHOWN.



REGISTERED PROFESSIONAL ENGINEER APPROVAL



THIS TIEDOWN SYSTEM MEETS THE REQUIREMENTS OF SECTION 1336.3, SUBSECTION (a)

PACIFIC CONSULTING ENGINEERS
2150 BELL AVE. SUITE 145
SAC. CA. 95838 PH: 916-564-6028

STATE APPROVAL

ENGINEERED TIEDOWN SYSTEM
APPROVED

SUBJECT TO CORRECTIONS NOTED

Approval does not constitute or approve any omission or deviation from requirements of applicable State laws and regulations.

State of California

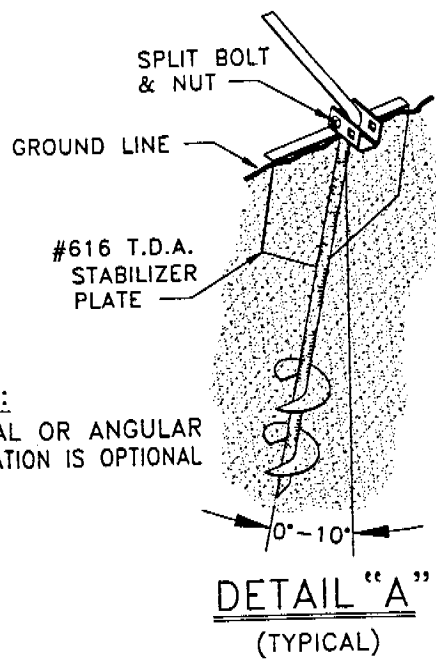
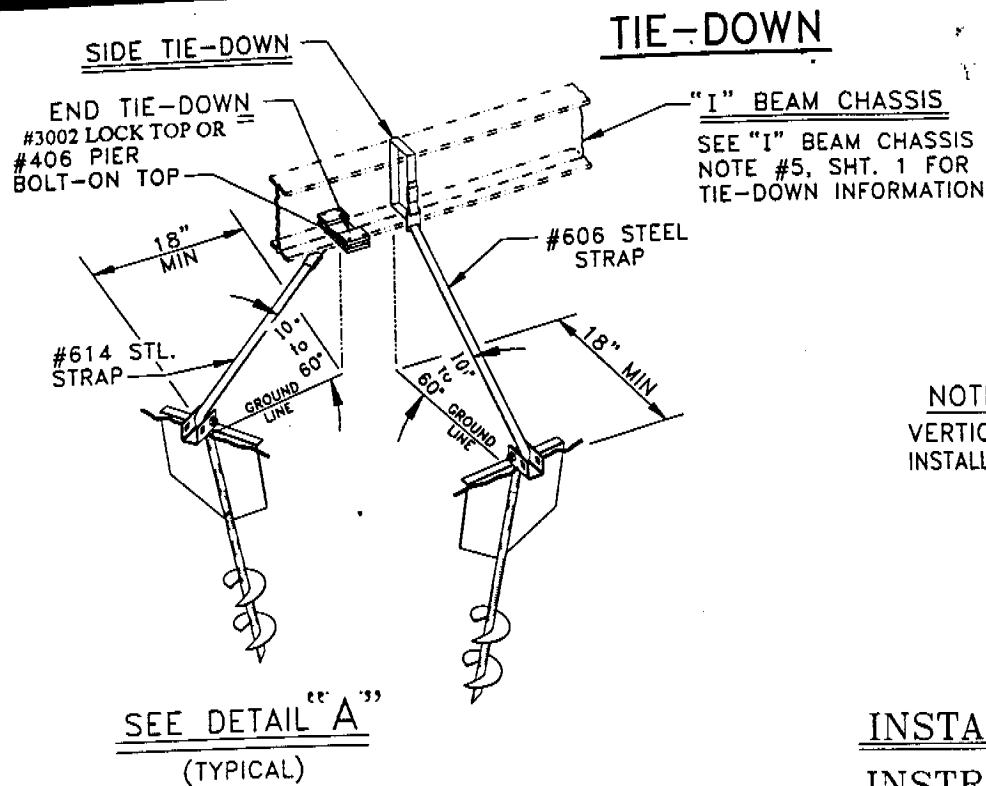
Department of Housing and Community Development

By Blidwell Date 02/07/01

SPACING E.T.S. 106C

This Plan Approval Expires 02/10/03

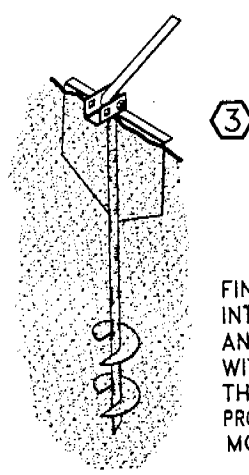
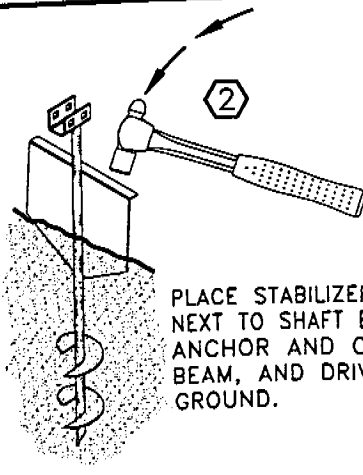
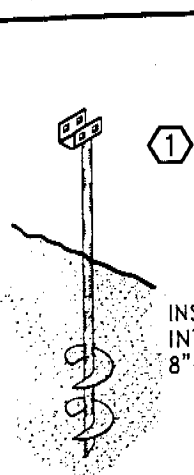
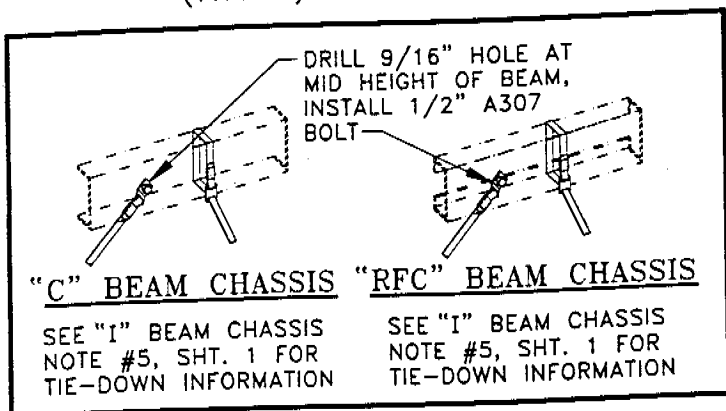
ABESCO
5851 FLORIN-PERKINS ROAD
SAC. CA. 95828 PH: 916-383-8831



**INSTALLATION
INSTRUCTIONS**

1. INSTALL ANCHORS INTO SOIL APPLYING CONSTANT DOWNWARD PRESSURE TO MINIMIZE SOIL DISTURBANCE, UNTILL HEAD IS FLUSH WITH STABILIZER PLATE. ANCHORS SHOULD BE INSTALLED BELOW FROST LINE.
2. ATTACH STRAPS TO CHASSIS BEAM IN MANNER SHOWN.
3. INSERT STRAP THROUGH SPLIT BOLT. CUT OFF EXCESS STRAP AND THEN TIGHTEN BOLT UNTIL STRAP IS SNUG.

CONTRACTORS WARNING:
CHECK FIRST FOR UNDERGROUND UTILITIES.



— CONTRACTORS VERIFICATION —

I CERTIFY THAT I HAVE INSTALLED THE ABESCO ANCHORING SYSTEM AS PER THE INSTALLATION INSTRUCTIONS. I HAVE MADE NO MODIFICATIONS TO THE ANCHORING SYSTEM OR TO THE BUILDING STRUCTURE.

COMPANY NAME: _____ CONTRACTORS LIC.# _____
DATE: _____ SIGNATURE: _____