

**CITY OF SACRAMENTO**

**Permit No: 0115676**

**1231 I Street, Sacramento, CA 95814**

**Insp Area: 1**

**Site Address: 3319 FOLSOM BL SAC**

**Thos Bros:**

**Parcel No: 007-0223-009**

**Sub-Type: NOTHR**

**Housing (Y/N): N**

**CONTRACTOR**

GPS SPECIALTY CONSTRUCTION  
203 B KENROY LN  
ROSEVILLE CA 95678

**OWNER**

NIBBELINK HENRY J JR/LINDA A  
4032 CAYENTE WY  
SACRAMENTO, CA 95825

**ARCHITECT**

**Nature of Work: MANUFACTURE AND INSTALL NEW AWNING OVER STOREFRONT.**

**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 731185 Date 12/11/01 Contractor Signature *Doyle*

**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 12/11/01 Applicant/Agent Signature *Doyle*

**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 STATE FUND Policy Number 692-00 UNIT 0002284 Exp Date 10/01/2002

(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 12/11/01 Applicant Signature *Doyle*

**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

**CITY OF SACRAMENTO**  
**DEVELOPMENT SERVICES DIVISION**  
**PERMIT SERVICES SECTION**

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

ACTIVITY # <u>0115676</u>	Insp. Area
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Applicant **MUST** complete ALL Unshaded areas

ADDRESS 3319 Folsom Blvd. Suite \_\_\_\_\_

PARCEL # \_\_\_\_\_

<p style="text-align: center;"><b>CONTACT</b></p> <p>Name <u>Doug Hawkins</u></p> <p>Street Address <u>203 B Kenroy lane</u></p> <p>City/State/Zip <u>Roseville CA 95678</u></p> <p>Phone <u>786-3330</u> FAX <u>786-0504</u></p> <p>E-mail: <u>doug@GPSawnings.com</u></p>	<p style="text-align: center;"><b>LICENSED CONTRACTOR</b> Lic No. # <u>731185</u></p> <p>Name <u>GPS Specialty Construction</u></p> <p>Address <u>203 B Kenroy lane</u></p> <p>City/State/Zip <u>Roseville, CA 95678</u></p> <p>Phone <u>786-3330</u> FAX <u>786-0504</u></p> <p>E-mail: <u>Sales@GPSawnings.com</u></p>
<p style="text-align: center;"><b>ARCHITECT/ENGINEER</b></p> <p>Name <u>Eric Reitzell</u></p> <p>Address <u>5029 Burnbrae Place</u></p> <p>City/State/Zip <u>Antelope, CA 95843</u></p> <p>Phone _____ FAX _____</p> <p>E-mail: _____</p>	<p style="text-align: center;"><b>OWNER</b></p> <p>Name <u>Gary Nibbelink &amp; Associates</u></p> <p>Address <u>3319 Folsom Blvd.</u></p> <p>City/State/Zip <u>Sacramento, CA 95816</u></p> <p>Phone <u>739-8261</u> FAX <u>739-1102</u></p> <p>E-mail: _____</p>

→ Will permittee have any employees on the jobsite?  No  Yes → INSURANCE CO: State Comp ins Fund.

→ WORKER'S COMPENSATION POLICY # 692228400 EXPIRATION DATE: 10/1/02

NATURE OF WORK IN DETAIL: Manufacture & install a new Awning over storefront.

OCCUPANT/TENANT: \_\_\_\_\_ VALUATION: \$ 4,500

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	1st flr 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
<u>13 PR</u>										

COMMENTS: \_\_\_\_\_

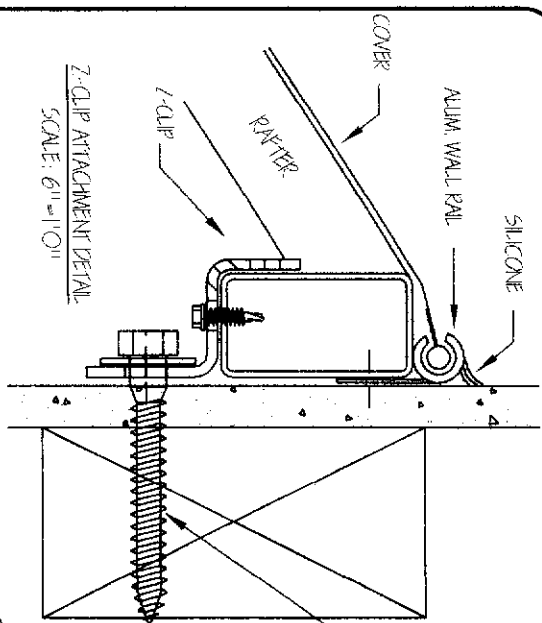
REGIONAL SANITATION FEES?  Yes  No HEALTH DEPARTMENT?  Yes  No

WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS?  Provided  Faxed

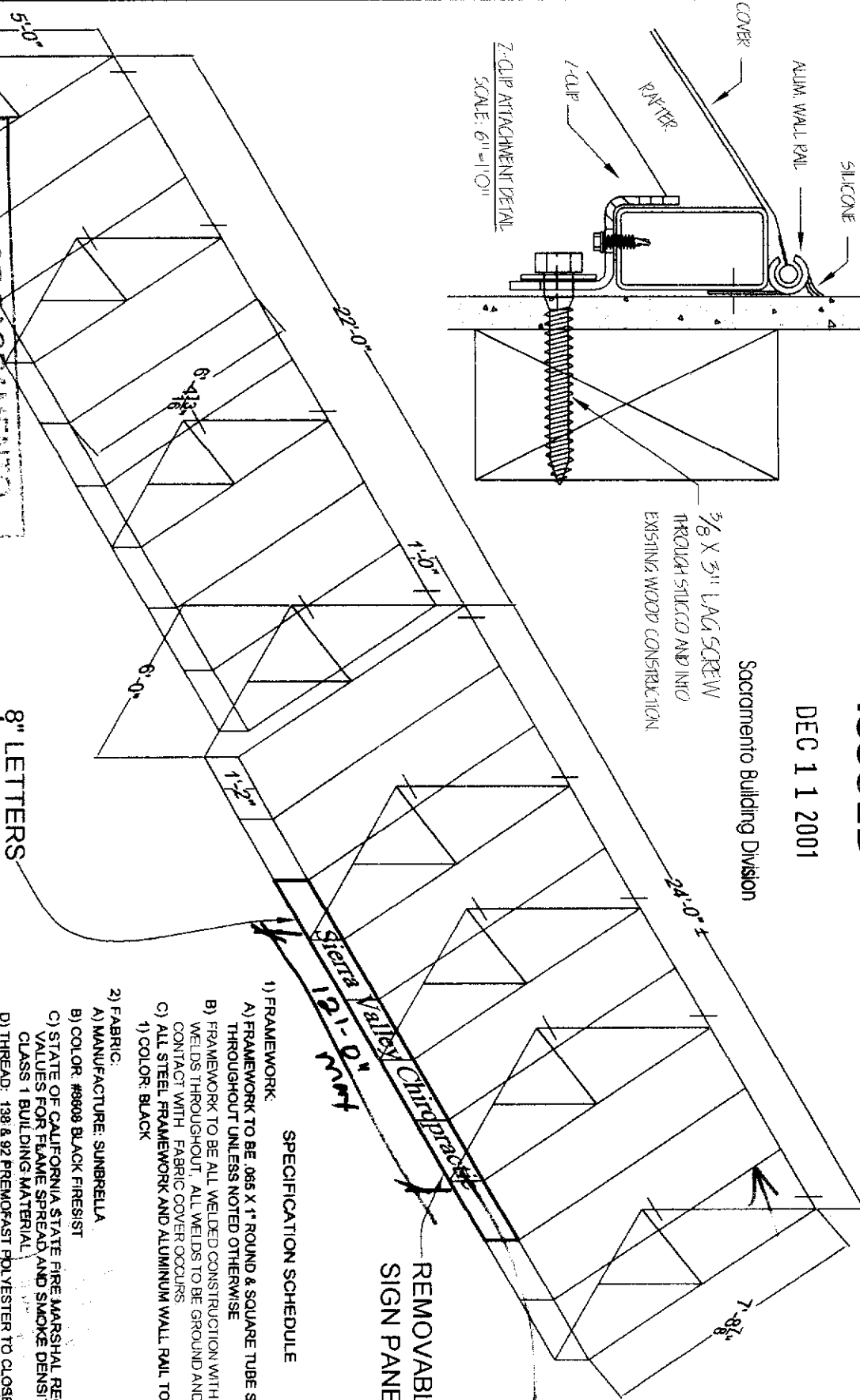
ISSUED

DEC 11 2001

Sacramento Building Division



3/8 X 3/16 LAG SCREW  
THROUGH SILICONE AND INTO  
EXISTING WOOD CONSTRUCTION



REMOVABLE  
SIGN PANEL

SILK SCREENED

Black  
Canvas

SPECIFICATION SCHEDULE

- 1) FRAMEWORK:
  - A) FRAMEWORK TO BE 085 X 1" ROUND & SQUARE TUBE STEEL THROUGHOUT UNLESS NOTED OTHERWISE
  - B) FRAMEWORK TO BE ALL WELDED CONSTRUCTION WITH CONTINUOUS 1/8 - 3/16" FILLET WELDS THROUGHOUT. ALL WELDS TO BE GROUND AND/OR SANDED SMOOTH WHERE CONTACT WITH FABRIC COVER OCCURS
  - C) ALL STEEL FRAMEWORK AND ALUMINUM WALL RAIL TO BE POWDER COATED
  - 1) COLOR: BLACK
- 2) FABRIC:
  - A) MANUFACTURE: SUNBELLA
  - B) COLOR: #9809 BLACK FIRE RESIST
  - C) STATE OF CALIFORNIA STATE FIRE MARSHAL REGISTERED VALLES FOR FLAME SPREAD AND SMOKE DENSITY IS CLASS A OR CLASS 1 BUILDING MATERIAL
  - D) THREAD: 138 & 92 PREMOCFAST POLYESTER TO CLOSELY MATCH FABRIC
- 3) FASTENERS:
  - A) FRAMEWORK TO BUILDING: USE 3/8 X 3" LAG SCREW WITH 3/8" WASHER THROUGH Z-CLIP AND STUCCO INTO EXISTING WOOD CONSTRUCTION
  - B) COVER TO FRAMEWORK:
    - 1) TOP: SEW 1/4 POLYESTER ROPE INTO 1" FLAT ROPE HEM ALONG TOP OF COVER. SLIDE INTO ALUMINUM WALL EXTRUSION.
    - 2) FRONT & ENDS: SEW 1" WIRE POCKET HEM ALONG BACK OF COVER. WRAP AROUND TO INSIDE OF FRAMEWORK AND FASTEN WITH 1/8" X 1 1/2" TEK SCREWS 6" O.C. TO ACHIEVE TAUT FIT
    - 3) ENDS @ BACK: SEW 1" TEK TABS ALONG BACK OF COVER. WRAP AROUND TO INSIDE OF FRAMEWORK AND FASTEN WITH 1/8" X 1 1/2" TEK SCREWS 6" O.C. TO ACHIEVE TAUT FIT
- 4) USE CLEAR CONSTRUCTION GRADE SILICONE CALK ALONG JOINT BETWEEN AWNING AND EXTERIOR SURFACE BUILDING FACADE. AND AT ALL BUILDING PENETRATIONS TO ENSURE WEATHER TIGHT SEAL.

CITY OF SACRAMENTO  
DESIGN REVIEW  
PROJECT NO. *Over the counter*  
APPROVED BY: *Clayton Johnson*  
APPROVAL DATE: *12-11-01*



Applicant to obtain any necessary encroachment permits

REVISIONS BY

NO.	DESCRIPTION	DATE	BY

SIERRA VALLEY  
CHIROPRACTIC  
3319 FOLSOM BLVD.  
SACRAMENTO, CA  
95816

GPS SPECIALTY CONSTRUCTION INC.  
2013 N. MONROE ST. SUITE 100-100  
SACRAMENTO, CA 95834  
TELEPHONE: 916-706-1310 FAX: 916-706-1310  
CONSTRUCTION DIVISION  
E.O. 112  
GPS SPECIALTY CONSTRUCTION INC.

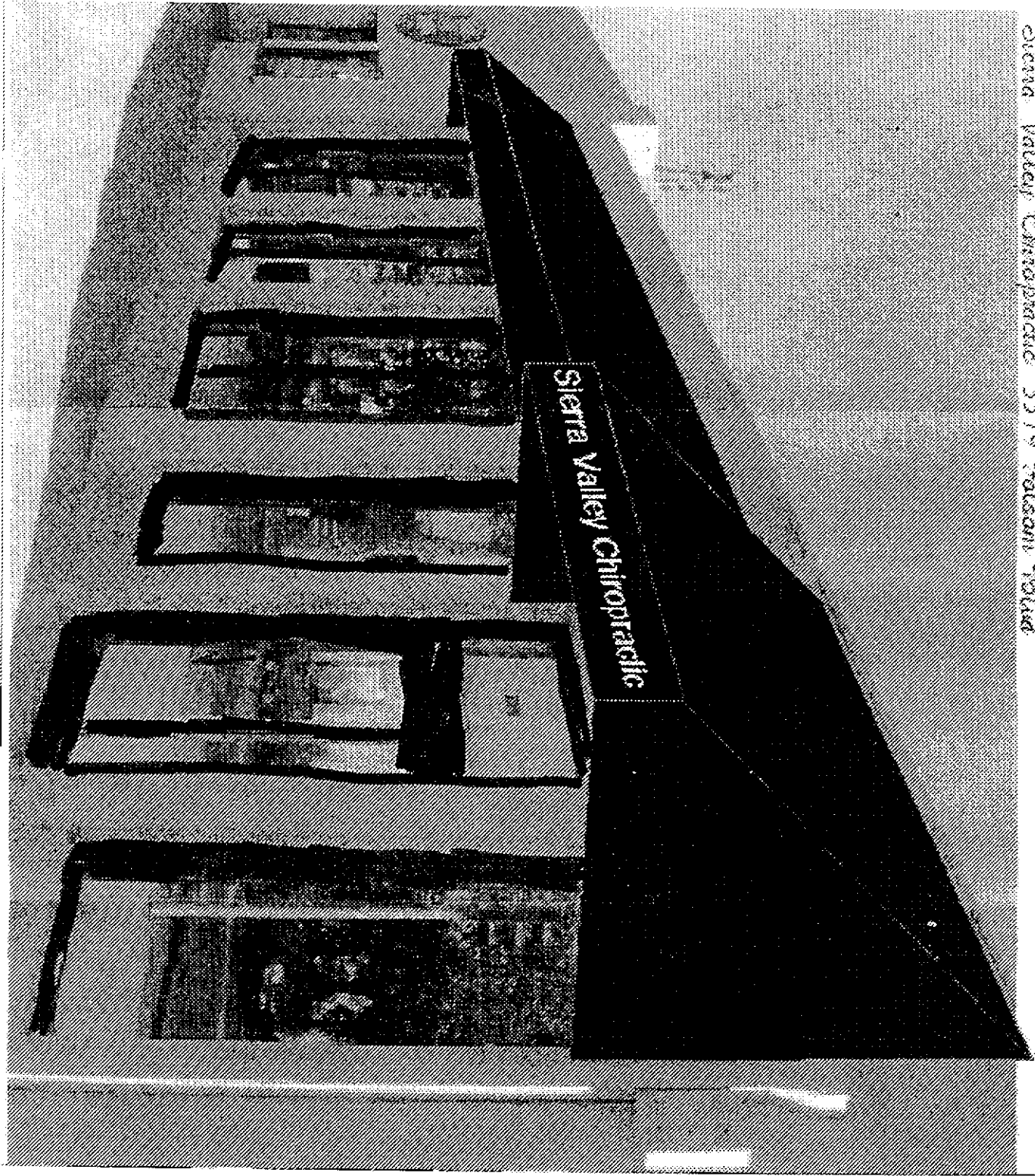
GPS SPECIALTY CONSTRUCTION INC. does not represent that these plans or the specifications in connection therewith are suitable whether or not modified for any other site than the one they were prepared. GPS SPECIALTY CONSTRUCTION INC. disclaims responsibility for these plans and specifications if they were used in whole or in part at any other site. All drawings and written material appearing herein constitute the original and unpublished work of GPS SPECIALTY CONSTRUCTION INC. and the same may not be duplicated, used, or disclosed without the written consent of GPS SPECIALTY CONSTRUCTION INC.

DATE: 10/31/01  
SCALE: NOTED  
DRAWN: J.O.  
JOB: NOTED  
SHEET: ONE

OF ONE SHEETS

Sierra Valley Chiropractic 3319 Galena Blvd

Sierra Valley Chiropractic



# Certificate of Flame Resistance



REGISTERED  
APPLICATION  
CONCERN No.

FA-06801

ISSUED BY

GLEN RAVEN MILLS, INC.

1201 N PARK AVE

GLEN RAVEN

OH

27215

919-227-6211

Date Work Performed

3/03/00

This is to certify that the materials described on the reverse side hereof have been flame-retardant treated (or are inherently nonflammable).

FOR ASTRUP COMPANY AT 2937 WEST 25th STREET

CITY CLEVELAND STATE OHIO 44113

Certification is hereby made that: (Check "a" or "b")

- (a) The articles described on the reverse side of this Certificate have been treated with a flame-retardant chemical approved and registered by the State Fire Marshal and that the application of said chemical was done in conformance with the laws of the State of California and the Rules and Regulations of the State Fire Marshal.

Name of chemical used \_\_\_\_\_ Chem. Reg. No. \_\_\_\_\_

Method of application \_\_\_\_\_

- (b) The articles described on the reverse side hereof are made from a flame-resistant fabric or material registered and approved by the State Fire Marshal for such use.

Trade name of flame-resistant fabric or material used FR SUNBRELLA Reg. No. FA-06801

The flame Retardant Process Used WILL NOT Be Removed By Washing  
(will or will not)

GLEN RAVEN MILLS, INC.  
Name of Production Superintendent

By STEVEN L. ELLINGTON, GEN MGR  
Title

We hereby certify this to be a true copy of the original "CERTIFICATE OF FLAME RESISTANCE" issued to us, "original copy" of which has been filed with the California State Fire Marshal.

The ASTRUP COMPANY

By [Signature]

16 000 YD

Control/lot # \_\_\_\_\_

Quantity \_\_\_\_\_

Customer order # Mike \_\_\_\_\_

Description SUNBRELLA FIREBIST 8608/60 \_\_\_\_\_

Astrup Invoice # 1307427 \_\_\_\_\_

Product Code 898608 \_\_\_\_\_

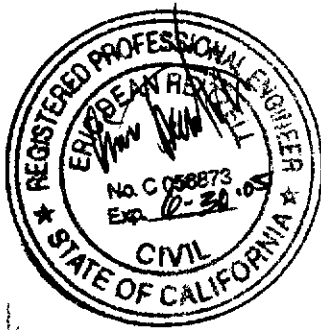
GPS SPECIALTY CONSTRUCTION  
202 KENROY LN # B  
ROSEVILLE CA 95678-4201

# Structural Calculations

For

**Sierra Valley Chiropractic - Awning**

**Sacramento, CA**



**Eric Reitzell**  
**Professional Engineer**  
*Structural Design*  
5029 Burnbrae Place  
Antelope, CA 95843  
11/28/01

ER.

Sierra Valley Chiropractic

11/27/01

Awnning

LOADS

DL = 2 psf

LL = 10 psf

Wind will control over seismic

Wind: 75 mph 270° E

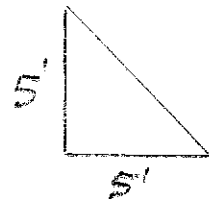
$P = Ce Cq Z =$

$P = .08 (1.4) (14.5) (1.0) = 12.6 \text{ psf}$

Connection

$T = 12.6 \text{ psf} (12/2)(5)^2 / 2 \div 5 = 189 \#$

$V = 12.6 (6)(5) / 2 = 189 \#$



combined loading

$\frac{189}{260} + \frac{189}{2(305)} = 1.03 < 1.33 \text{ ok}$

use 3/8" φ x 2" embed  
lag screws @

6' 0" o.c.

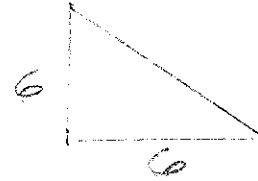
Sierra Valley climofactive  
awning

2

larger awning

$$T = 12.6(6)(6)^2/2 \div 6 = 227^{\#}$$

$$V = 12.6(6)(6)/2 = 227^{\#}$$



combined loading

$$\frac{227}{260} + \frac{227}{2(305)} = 1.24 < 1.33 \text{ OK}$$

use 5/8"  $\phi$  lag  
w/ 2" embed  
@ 6' OC max



**Member AISC ASD 9th Code Checks, LC 4 : SELF + WL DWN**

Member Label	Code Chk	Loc (Ft)	Shear Chk	Loc (Ft)	Dir	Fa (Ksi)	Ft (Ksi)	Fb y-y (Ksi)	Fb z-z (Ksi)	ASD Eqn.
M1	0.709	3	0.095	3	y	13.78	21.6	23.76	23.76	H2-1
M2	0.709	0	0.099	0	y	13.78	21.6	23.76	23.76	H2-1
M3	0.327	1	0.043	0	y	19.858	21.6	23.76	23.76	H1-2
M4	0.332	0	0.011	3.905	y	10.03	21.6	23.76	23.76	H1-2
M5	0.264	0	0.004	0	y	10.03	21.6	21.6	21.6	H1-1
M6	0.107	0	0	0	y	11.79	21.6	23.76	23.76	H1-1
M7	0.061	2.305	0.001	0	y	7.23	21.6	21.6	21.6	H2-1
M9	0.002	0	0	0	y	4.268	21.6	21.6	21.6	H1-1

**Reactions, LC 4 : SELF + WL DWN**

Joint Label	X Force (Lb)	Y Force (Lb)	Z Force (Lb)	X Moment (Lb-ft)	Y Moment (Lb-ft)	Z Moment (Lb-ft)
N1	-235.737	-283.232	0.000	NC	NC	0.000
N6	235.737	-194.281	0.000	NC	NC	0.000
Reaction Totals :	0.000	-477.513	0.000			

Center of Gravity Coords (X,Y,Z) (Ft) :	2.962	0.104	0.000
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**Joint Coordinates**

Joint Label	X Coordinate (Ft)	Y Coordinate (Ft)	Z Coordinate (Ft)	Joint Temperature (F)
N1	0	0	0	0
N2	3	0	0	0
N3	6	0	0	0
N4	6	1	0	0
N5	3	3.5	0	0
N6	0	6	0	0

**Member Section Forces, LC 4 : SELF + WL DWN**

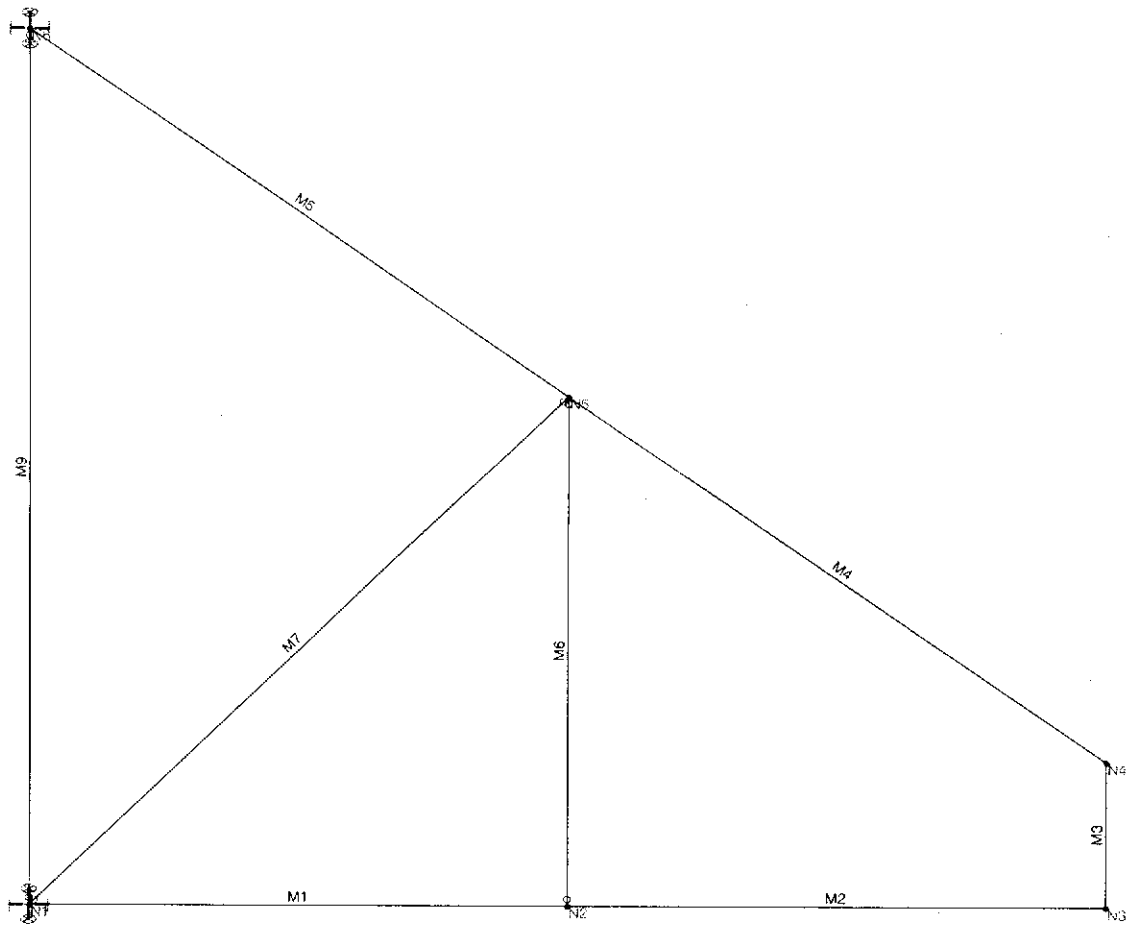
Member Label	Section	Axial (Lb)	Shear y-y (Lb)	Shear z-z (Lb)	Torque (Lb-ft)	Moment y-y (Lb-ft)	Moment z-z (Lb-ft)
M1	1	-66.636	-81.562	0	0	0	0
	2	-66.636	-24.242	0	0	0	39.676
	3	-66.636	33.078	0	0	0	36.363
	4	-66.636	90.398	0	0	0	-9.941
	5	-66.636	147.719	0	0	0	-99.235
M2	1	-66.636	-155.053	0	0	0	-99.235
	2	-66.636	-97.733	0	0	0	-4.44
	3	-66.636	-40.413	0	0	0	47.364
	4	-66.636	16.908	0	0	0	56.179
	5	-66.636	74.228	0	0	0	22.003
M3	1	74.228	66.636	0	0	0	22.003
	2	74.434	66.636	0	0	0	5.344
	3	74.641	66.636	0	0	0	-11.315
	4	74.848	66.636	0	0	0	-27.974
	5	75.055	66.636	0	0	0	-44.633
M4	1	99.24	14.999	0	0	0	44.633
	2	99.757	15.619	0	0	0	29.687
	3	100.274	16.239	0	0	0	14.135
	4	100.79	16.86	0	0	0	-2.022
	5	101.307	17.48	0	0	0	-18.784
M5	1	301.818	-6.05	0	0	0	-18.784
	2	302.335	-5.43	0	0	0	-13.18
	3	302.852	-4.81	0	0	0	-8.181
	4	303.369	-4.19	0	0	0	-3.788
	5	303.885	-3.57	0	0	0	0

**Member Section Forces, LC 4 : SELF + WL DWN, (continued)**

Member Label	Section	Axial (Lb)	Shear y-y (Lb)	Shear z-z (Lb)	Torque (Lb-ft)	Moment y-y (Lb-ft)	Moment z-z (Lb-ft)
M6	1	305.666	0	0	0	0	0
	2	304.942	0	0	0	0	0
	3	304.219	0	0	0	0	0
	4	303.495	0	0	0	0	0
	5	302.771	0	0	0	0	0
M7	1	-261.285	-1.24	0	0	0	0
	2	-260.562	-0.62	0	0	0	1.072
	3	-259.838	0	0	0	0	1.429
	4	-259.115	0.62	0	0	0	1.072
	5	-258.391	1.24	0	0	0	0
M9	1	2.481	0	0	0	0	0
	2	1.24	0	0	0	0	0
	3	0	0	0	0	0	0
	4	-1.24	0	0	0	0	0
	5	-2.481	0	0	0	0	0

**Member Stresses, LC 4 : SELF + WL DWN**

Member Label	Section	Axial (Ksi)	Shear y-y (Ksi)	Shear z-z (Ksi)	Bending y-top (Ksi)	Bending y-bot (Ksi)	Bending z-top (Ksi)	Bending z-bot (Ksi)
M1	1	-0.274	-0.753	0	0	0	0	0
	2	-0.274	-0.224	0	-6.613	6.613	0	0
	3	-0.274	0.305	0	-6.06	6.06	0	0
	4	-0.274	0.834	0	1.657	-1.657	0	0
	5	-0.274	1.364	0	16.539	-16.539	0	0
M2	1	-0.274	-1.431	0	16.539	-16.539	0	0
	2	-0.274	-0.902	0	0.74	-0.74	0	0
	3	-0.274	-0.373	0	-7.894	7.894	0	0
	4	-0.274	0.156	0	-9.363	9.363	0	0
	5	-0.274	0.685	0	-3.667	3.667	0	0
M3	1	0.305	0.615	0	-3.667	3.667	0	0
	2	0.306	0.615	0	-0.891	0.891	0	0
	3	0.307	0.615	0	1.886	-1.886	0	0
	4	0.308	0.615	0	4.662	-4.662	0	0
	5	0.309	0.615	0	7.439	-7.439	0	0
M4	1	0.408	0.138	0	-7.439	7.439	0	0
	2	0.411	0.144	0	-4.948	4.948	0	0
	3	0.413	0.15	0	-2.356	2.356	0	0
	4	0.415	0.156	0	0.337	-0.337	0	0
	5	0.417	0.161	0	3.131	-3.131	0	0
M5	1	1.242	-0.056	0	3.131	-3.131	0	0
	2	1.244	-0.05	0	2.197	-2.197	0	0
	3	1.246	-0.044	0	1.364	-1.364	0	0
	4	1.248	-0.039	0	0.631	-0.631	0	0
	5	1.251	-0.033	0	0	0	0	0
M6	1	1.258	0	0	0	0	0	0
	2	1.255	0	0	0	0	0	0
	3	1.252	0	0	0	0	0	0
	4	1.249	0	0	0	0	0	0
	5	1.246	0	0	0	0	0	0
M7	1	-1.075	-0.011	0	0	0	0	0
	2	-1.072	-0.006	0	-0.179	0.179	0	0
	3	-1.069	0	0	-0.238	0.238	0	0
	4	-1.066	0.006	0	-0.179	0.179	0	0
	5	-1.063	0.011	0	0	0	0	0
M9	1	0.01	0	0	0	0	0	0
	2	0.005	0	0	0	0	0	0
	3	0	0	0	0	0	0	0
	4	-0.005	0	0	0	0	0	0
	5	-0.01	0	0	0	0	0	0



Loads BLC 4,  
Solution: LC 4, SELF + WL DWN