

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 9905519
Insp Area: 2

Site Address: 2257 62ND AV SAC
Parcel No: 047-0061-019

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

CONTRACTOR
WEST COAST HOME PROD
7909 WALERGA RD #112
SACRAMENTO CA 95843

OWNER
PETERS ERNEST JR/WANDA
2257 62ND AV
SACRAMENTO CA 95822

ARCHITECT

Nature of Work: PATIO 12 X 12' FT.

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 55870 Date 5-28-99 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 5-28-99 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 _____ Policy Number _____ Exp Date _____

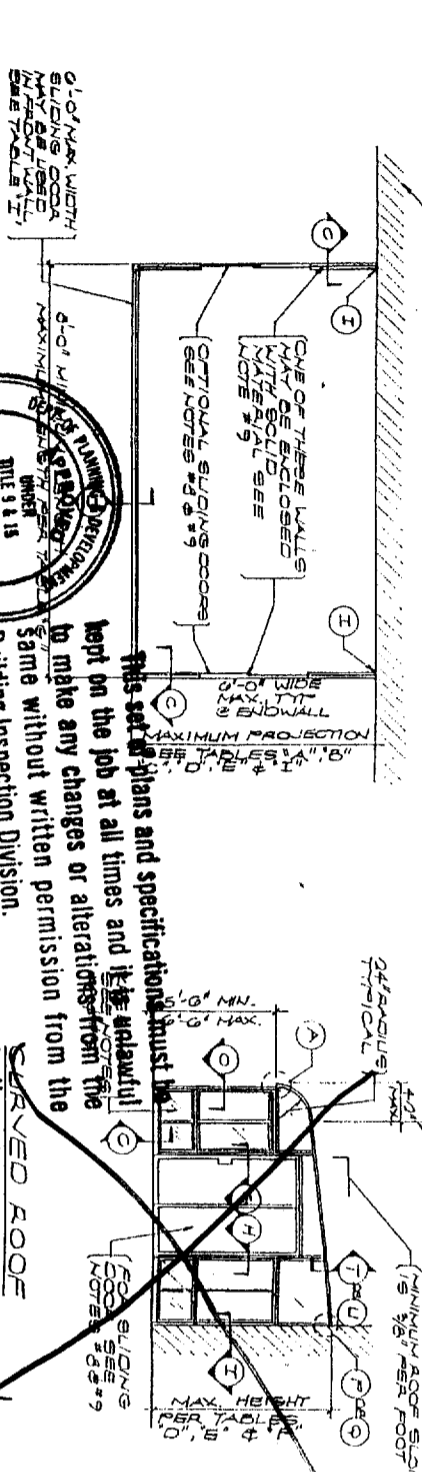
(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 5/28/99 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.

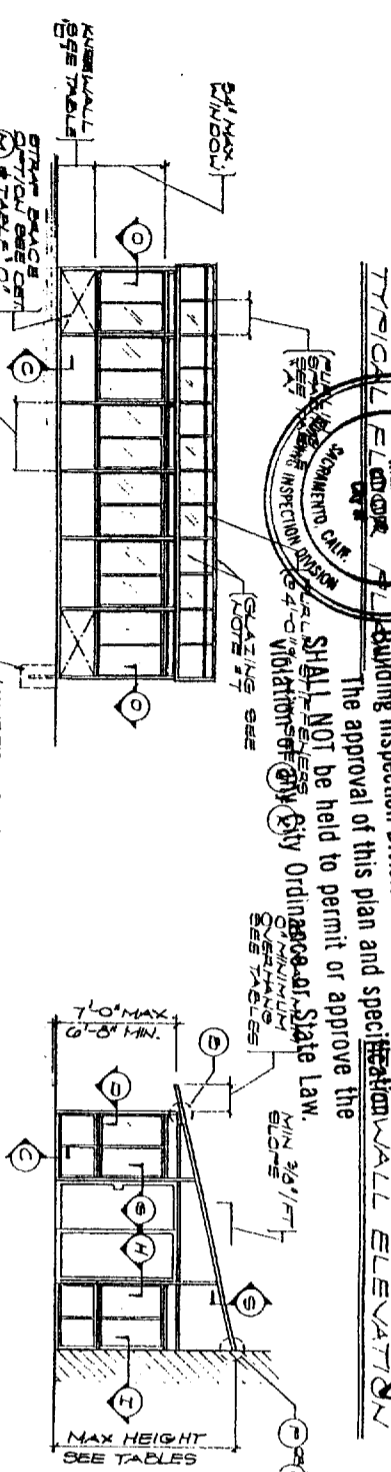
THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

EXISTING RESIDENCE

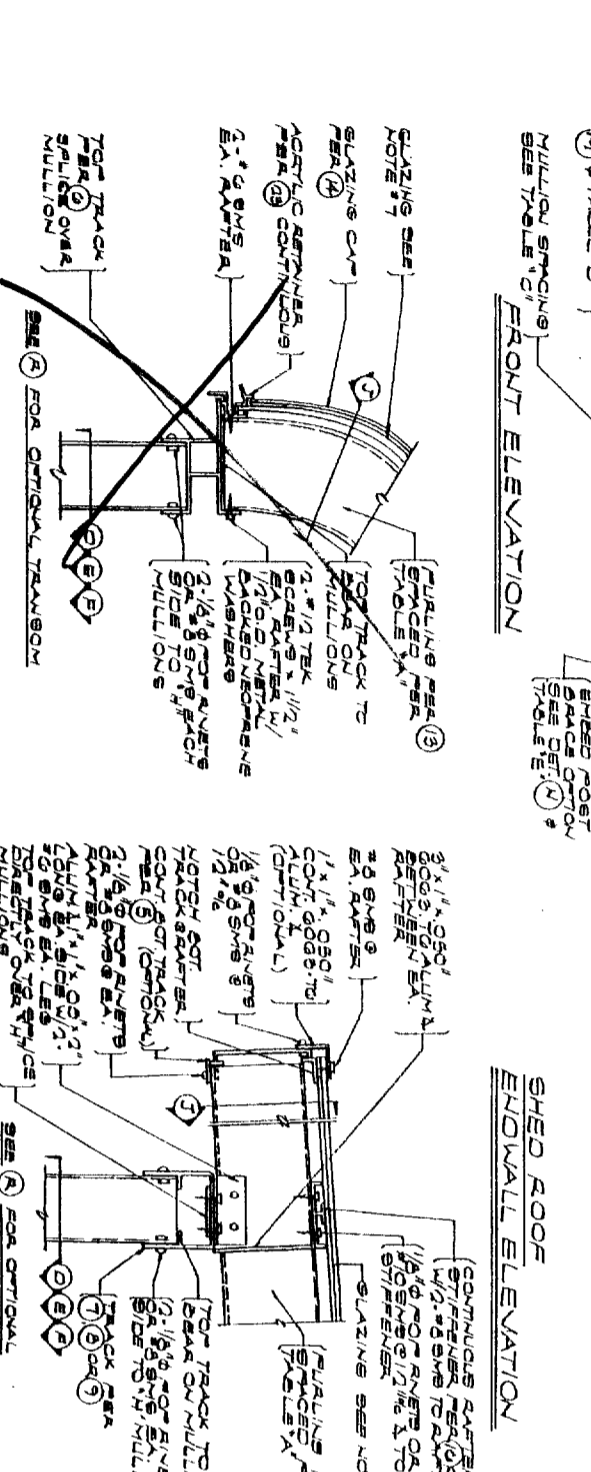


UNIT FOR TYPE I GLAZING
(1/8" PER FOOT)

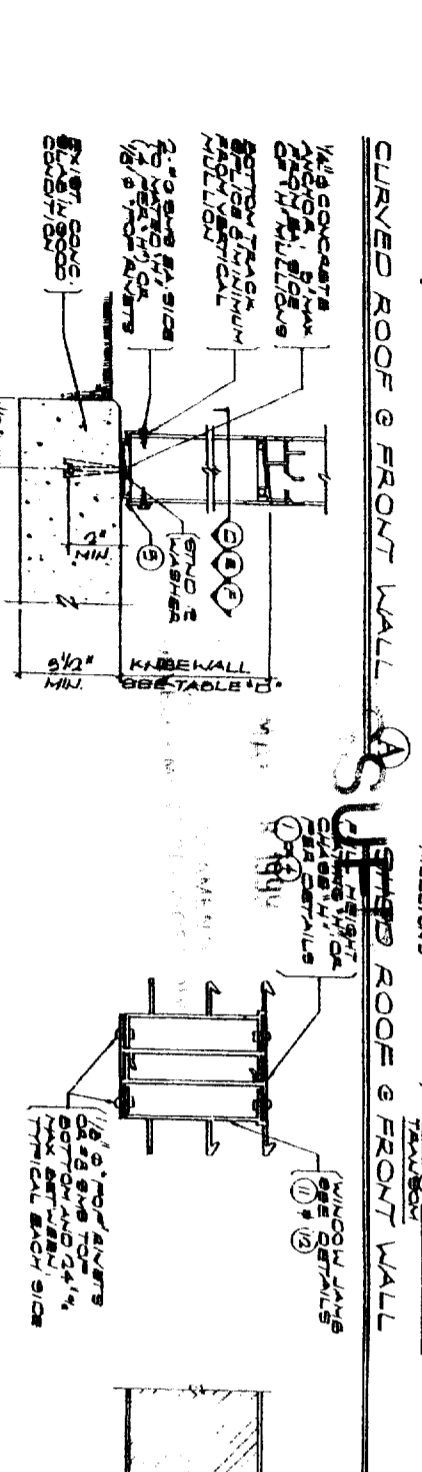
SHAVED ROOF
SARVED WALL ELEVATION



SHED ROOF
SHED WALL ELEVATION



CURVED ROOF & FRONT WALL



CURVED ROOF & FRONT WALL

SLIDING WINDOW MULLION

SOLID PANEL MULLION

FIXED GLAZING MULLION

GENERAL NOTES & SPECIFICATIONS

1. THIS PATIO COVER AND ENCLOSURE SYSTEM IS LIMITED TO RESIDATION AND OUTDOOR LIVING PURPOSES ONLY AND IS NOT TO BE USED AS A CARPORT, GARAGE, STORAGE OR HABITABLE ROOM.
2. DESIGN LOADS: SEE TABLES FOR DESIGN LOADS.
3. MECHANICAL FASTENERS: 1/2" DIA. ALUMINUM ANCHORS SHALL BE USED WITH A 1/2" DIA. ALUMINUM SHEET METAL AS MANUFACTURED BY THE LISTED MANUFACTURER. GALVANIZED STEEL OR 304L-T4 ALUMINUM.
4. ALL STEEL IN CONTACT WITH ALUMINUM SHALL BE HOT DIP GALVANIZED OR ELECTROPLATED. ALUMINUM IN CONTACT WITH WOOD, CONCRETE OR MASONRY SHALL BE GIVEN A HEAVY COAT OF UN-THINNY ACRYLIC RESISTANT BITUMINOUS PAINT PER US MILITARY SPEC. MIL-PRC-171. PILET HOLES USED WHEN FIELDING ALUMINUM PARTS TO STEEL POSTS SHALL BE FIELD PAINTED WITH 1-COAT OF ZINC CHROMATE PRIMER.
5. ALL STRUCTURAL COMPONENTS OF THIS SYSTEM TO BE ALUMINUM ALLOY AND TEMPER 6063-T6 UNLESS SHOWN OTHERWISE.
6. SOLID WALL AND ROOF PANELS SHALL COMPLY WITH AN EVALUATION REPORT CURRENTLY RECOGNIZED BY THE I.C.B.O. EVALUATION SERVICE INC. ALL EXTERIOR PORTIONS OF PANELS SUBJECT TO WATER INTRUSION SHALL BE FULLY CAULKED.
7. ROOF GLAZING: TYPE I GLAZING SHALL BE LEAKAGE/OUTLEAK/RETARDANTS PER I.C.B.O. EVALUATION SERVICE INC. REPORT NO. 3120. SEE CURVED ROOF ENDWALL ELEVATION FOR SYMBOLIC LIMIT FOR TYPE I GLAZING MATERIAL. SEE TABLE 'K' FOR OBSERVATION OF TYPES II, III, (* TYPE XL).
8. WALL MATERIALS: THE LOWER WALL AND ONE ADDITIONAL WALL SHALL BE ASSEMBLED FROM THE FLOOR UP TO A MINIMUM HEIGHT OF 6'-8" ENCLOSED WITH 1/2" THICK SHEET METAL OR SOLIDLY REMOVABLE 1/2" THICK WALKING SURFACE SHEET OR 1/2" THICK PLASTIC. ANY SLIDING DOORS IN THESE WALLS SHALL BE 1/2" THICK PLASTIC. ONLY THE REMAINING PORTIONS OF THE WALLS SHALL BE SOLID PANELS PER NOTE 10. FIXED PLASTIC OR GLASS COMPLIING WITH CHAPTER 54 OF THE UNIFORM BUILDING CODE.
9. SOLID WALLS: THE WALL NOT REQUIRED TO BE LEFT OPEN PER NOTE 10 SHALL BE 1/2" THICK GLASS OR PLASTIC OR FULL HEIGHT SOLID WALL OF THE UNIFORM BUILDING CODE.
10. EACH INSTALLATION SHALL BEAR AN IDENTIFICATION TAG SHOWING THE NAME AND ADDRESS OF THE MANUFACTURER, DESIGN LOADS AND EVALUATION REPORT NUMBER. ALL TAGS REMAINING TO EACH INSTALLATION (PROJECTION, BRACE OPTION, ETC.) SHALL BE CIRCLED.
11. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI.
12. EMBEDDED CONCRETE ROOF SOIL DESIGN IS BASED ON CLASS 3 OR BETTER SOIL PER TABLE 1915 OF THE U.B.C.
13. EITHER THE STRAKE BRACE OR THE EMBEDDED ROOF OPTION SHALL OCCUR AT EACH END (CORNER) OF FRONT WALL.
14. THE GLASS ROOF PANELS MUST BE FIELD ASSEMBLED AND INSTALLED BY INSTALLERS ACCREDITED TO TEXAS ALUMINUM INDUSTRIES, INC.
15. CONCRETE ANCHORS SHALL BE 1/2" DIA. ALUMINUM ANCHORS (1/4" DIA. BOLT W/ 3/16" ANCHOR).
16. WHERE FASTENERS ARE SHOWN TO PENETRATE EXISTING WOOD STRUCTURE, PILET HOLES OR OTHER SUITABLE WEARS SHALL BE USED TO LOCATE THE EXISTING WOOD MEMBERS. WHEN ATTACHING TO WOOD STUDS, CENTER THE FASTENERS ON THE STUDS.

	<p>ASHTON VANCE & ASSOC., INC. Professional Engineering (909) 920-0185</p>	<p>I.C.B.O. EVALUATION SERVICE INC. REPORT NO. 5014-P</p>	<p>PATIO COVER & ENCLOSURE AS MFR. BY TEXAS ALUMINUM INDUSTRIES, INC. 7422 CHAPMAN AVE (714) 691-4471 GARDEN GROVE CALIF. 92645</p>	<p>GENERAL NOTES & SYSTEM DETAILS DATE: MAY 94 JOB NO. L-115 DRAWN BY T. SWAIN CHKD. NO. 115-2 JOB NO. 2 OF 3</p>
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TABLE "A": MAXIMUM PROJECTION - PURLINS
10 PSF LINE LOAD; 70, 80 & 90 MPH WIND

ROOF MATERIAL	8'0" SPACING	8'2" SPACING	8'4" SPACING	8'6" SPACING	8'8" SPACING
SOLID PANEL #	20'-4"	19'-0"	17'-0"	16'-0"	15'-1"
SINGLE PANE SLABS **	20'-1"	19'-2"	18'-4"	—	—

** SEE GENERAL NOTE # 6 FOR DESCRIPTION OF ROOF PANEL
** SEE TABLE "K" FOR DESCRIPTION OF GLASS

TABLE "B": MAXIMUM PROJECTION - FRONT WALL TOP TRACK
10 PSF LINE LOAD; 70, 80 & 90 MPH WIND

ROOF MATERIAL	DETAIL (A)	DETAIL (B)	DETAIL (C) OR (D)
PURLINS @ 1/2 SPACING OF MULLIONS	FRONT WALL MULLION SPACING	PURLINS @ SAME SPACING AS MULLIONS	DETAIL (A) OR (B)
FRONT WALL MULLION SPACING	30 1/2"	42 1/2"	48 1/2"
SOLID PANEL	20'-4"	19'-0"	17'-0"
SINGLE PANE SLABS	20'-1"	19'-2"	18'-4"

The approval of this plan and specification Building Inspection Division.

ISSUED
MAY 28 1998
CITY OF SAN ANTONIO
DEVELOPMENT DEPARTMENT

TABLE "C": MAXIMUM PROJECTION - FRONT WALL MULLIONS
10 PSF LINE LOAD; 70, 80 & 90 MPH WIND

SYSTEM, DETAIL (1)	3" SYSTEM, DETAIL (1)
FRONT WALL MULLION SPACING	FRONT WALL MULLION SPACING
30 1/2"	42 1/2"
42 1/2"	48 1/2"
48 1/2"	54 1/2"
54 1/2"	60 1/2"
60 1/2"	66 1/2"
66 1/2"	72 1/2"
72 1/2"	78 1/2"
78 1/2"	84 1/2"
84 1/2"	90 1/2"

* APPLIED TO MAXIMUM PROJECTION WHERE 2" MAXIMUM NOTH STUDS OR SWING DOOR OCCURS IN FRONT WALL SEE DET (C)

TABLE "D": MAXIMUM PROJECTION
"X" - BRACE OPTION *

10 PSF LINE LOAD TO MPH WIND	MINIMUM KNEE WALL HEIGHT
70 MPH	12'-0"
80 MPH	10'-0"
90 MPH	9'-0"
100 MPH	8'-0"
110 MPH	7'-0"
120 MPH	6'-0"
130 MPH	5'-0"
140 MPH	4'-0"
150 MPH	3'-0"
160 MPH	2'-0"
170 MPH	1'-0"
180 MPH	0'-0"

TABLE "E": MAXIMUM PROJECTION
EMBEDDED POST OPTION *

10 PSF LINE LOAD TO MPH WIND	MINIMUM EMBEDDED POST HEIGHT
70 MPH	12'-0"
80 MPH	10'-0"
90 MPH	9'-0"
100 MPH	8'-0"
110 MPH	7'-0"
120 MPH	6'-0"
130 MPH	5'-0"
140 MPH	4'-0"
150 MPH	3'-0"
160 MPH	2'-0"
170 MPH	1'-0"
180 MPH	0'-0"

* ANY KNEE WALL HEIGHT MAY BE USED

TABLE "F": MAXIMUM ENDWALL
MULLION HEIGHT

MAXIMUM MULLION SPACING	2" SYSTEM DETAIL (1)	3" SYSTEM DETAIL (1)
24 1/2"	12'-0"	12'-0"
30 1/2"	12'-0"	12'-0"
36 1/2"	12'-0"	12'-0"
42 1/2"	12'-0"	12'-0"
48 1/2"	12'-0"	12'-0"
54 1/2"	12'-0"	12'-0"
60 1/2"	12'-0"	12'-0"
66 1/2"	12'-0"	12'-0"
72 1/2"	12'-0"	12'-0"
78 1/2"	12'-0"	12'-0"
84 1/2"	12'-0"	12'-0"
90 1/2"	12'-0"	12'-0"

TABLE "H": ROOF GLAZING *

10 PSF LINE LOAD; 70, 80 & 90 MPH WIND

MAXIMUM PURLIN SPACING	MINIMUM THICKNESS	MAXIMUM GLAZING DET (9)	GLAZING TYPE II	GLAZING TYPE III
18 1/2"	1/2"	4'-0"	NO	NO
21 1/2"	1/2"	4'-0"	NO	NO
24 1/2"	1/2"	4'-0"	NO	NO
30 1/2"	1/2"	4'-0"	NO	NO
36 1/2"	1/2"	4'-0"	NO	NO
42 1/2"	1/2"	4'-0"	NO	NO
48 1/2"	1/2"	4'-0"	NO	NO

TABLE "I": MAXIMUM PROJECTION WITH 2" MAXIMUM WOOD IN FRONT WALL *

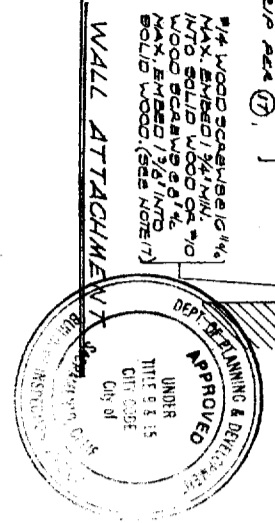
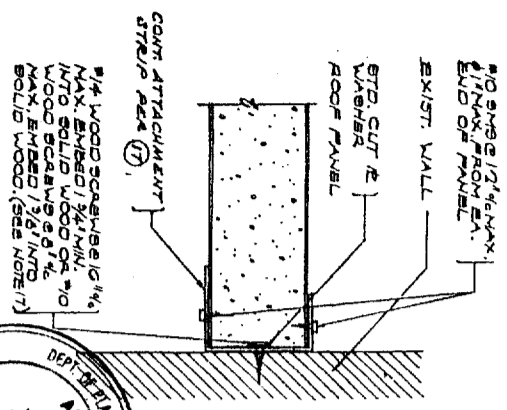
10 PSF LINE LOAD; 70, 80 & 90 MPH WIND

ROOF MATERIAL	FRONT WALL TOP TRACK TYPE	MAXIMUM PROJECTION
SOLID PANEL	DETAIL (9)	DETAIL (10) (11)
SINGLE PANE SLABS	DETAIL (9)	DETAIL (10) (11)

TABLE "G": MAXIMUM STRUCTURE LENGTH - SEISMIC LOADS

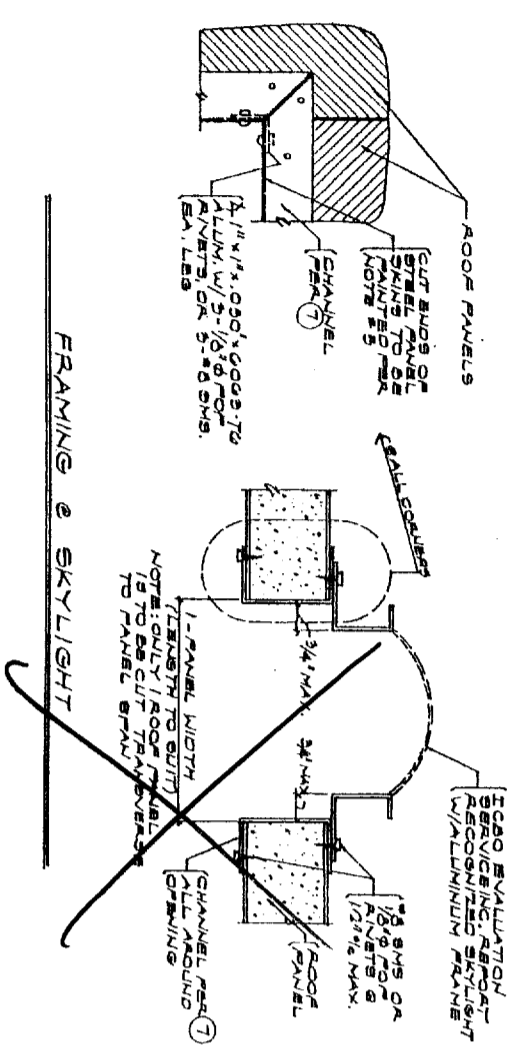
ROOF MATERIAL	70 MPH	80 MPH	90 MPH
SOLID PANEL	50'-0"	67'-0"	90'-0"
SINGLE PANE GLASS	41'-0"	54'-0"	60'-0"

* MAXIMUM LENGTH IN ZONE 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 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This set of drawings and specifications must be kept in the office of the City Engineer and it is unlawful to make any alterations from the original drawings without the written permission from the City Engineer or the City Division.

It is the intent of this plan and specification to conform with the City Ordinance or State Law.

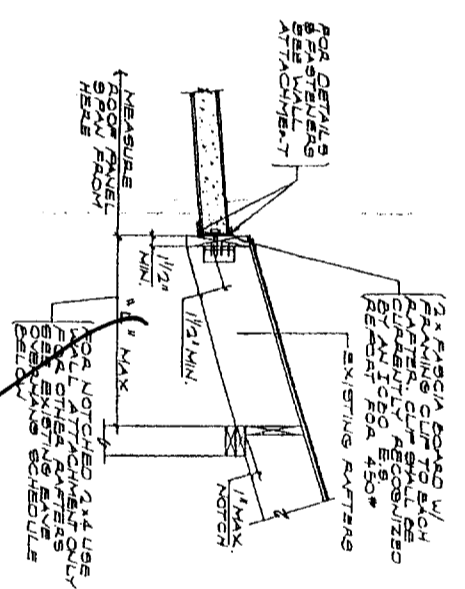


FRAMING & SKYLIGHT

ISSUED

MAY 28 1999

CITY OF SACRAMENTO
DEVELOPMENT SERVICES



EXIST EAVE ATTACHMENT

EXISTING EAVE OVERHANG SCHEDULE		ROOF LOAD	MAXIMUM PANEL SPAN*
EXISTING EAVE OVERHANG	10' MAX	20 PSF	50' MAX
EXISTING EAVE OVERHANG	10' MAX	30 PSF	40' MAX
EXISTING EAVE OVERHANG	10' MAX	40 PSF	30' MAX
EXISTING EAVE OVERHANG	10' MAX	50 PSF	20' MAX
EXISTING EAVE OVERHANG	10' MAX	60 PSF	15' MAX
EXISTING EAVE OVERHANG	10' MAX	70 PSF	12' MAX
EXISTING EAVE OVERHANG	10' MAX	80 PSF	10' MAX
EXISTING EAVE OVERHANG	10' MAX	90 PSF	8' MAX
EXISTING EAVE OVERHANG	10' MAX	100 PSF	6' MAX
EXISTING EAVE OVERHANG	10' MAX	110 PSF	5' MAX
EXISTING EAVE OVERHANG	10' MAX	120 PSF	4' MAX
EXISTING EAVE OVERHANG	10' MAX	130 PSF	3' MAX
EXISTING EAVE OVERHANG	10' MAX	140 PSF	2' MAX
EXISTING EAVE OVERHANG	10' MAX	150 PSF	1' MAX

* 1/2\"/>

GENERAL NOTES & SPECIFICATIONS

1. THESE PATIO COVER AND ENCLOSURE SYSTEMS ARE TO BE USED ONLY ACCORDING TO GROUP 'M', GROUP 'R' DIVISION 5, OR TO SIMILAR DWELLING UNITS IN GROUP 'R' DIVISION 1 OCCURRENCES. THEY SHALL BE USED ONLY FOR RECREATIONAL OUTDOOR LIVING HABITABLE ROOMS.
2. UNLESS SHOWN OTHERWISE, THE EXTRUSIONS (PARTS) SHOWN SHALL BE 6063-T5 ALUMINUM.
3. ALL CONCRETE IS TO HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
4. ALL FOOTINGS SHALL BEAR ON FIRM, NATURAL, UNDISTURBED SOIL 1/8\"/>

DETAILS #
GENERAL NOTES

PATIO COVER & ENCLOSURE
AS MFG. BY
TEXAS ALUMINUM INDUSTRIES INC.
7422 CHAPMAN AVE (714) 691-4471
GARDEN GROVE CALIF 92645

ICBO EVALUATION SERVICE INC. REPORT
NO. 5014 P

ASHFON, YANCE & ASSOC. INC.
Consulting Engineers and Structural Engineers
(909) 920-0115



DATE: MAY 1994
JOB NO. L-115
DRAWN BY T. DAVANA
CHECKED BY
486
2 OF 6

TABLE 'A': STANDARD ENCLOSURE FRONT WALL BEARING MULLIONS

MAXIMUM MULLION SPACING	MAX. MULLION HEIGHT	10 PSF LIVE LOAD			20 PSF LIVE/SNOW LOAD		
		WITH FTS. 6	WITHOUT FTS. 6	MAXIMUM PROJECTION	WITH FTS. 6	WITHOUT FTS. 6	MAXIMUM PROJECTION
48 1/2"	8'-9"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"
42 1/2"	9'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"
36 1/2"	9'-9"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"
30 PSF SNOW LOAD							
48 1/2"	7'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"
42 1/2"	7'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"
36 1/2"	8'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"

TABLE 'B': STANDARD 1/2" DUMP-OUT ENCLOSURES-ENLOWALL MULLIONS

MAXIMUM MULLION SPACING	MAXIMUM MULLION HEIGHT	WITH FTS. 6	WITHOUT FTS. 6	MAXIMUM PROJECTION
48 1/2"	9'-0"	17'-0"	17'-0"	17'-0"
42 1/2"	10'-0"	17'-0"	17'-0"	17'-0"
36 1/2"	10'-0"	17'-0"	17'-0"	17'-0"

TABLE 'C': 1/2" DUMP-OUT ROOF PLASTIC

MAXIMUM LIVE/SNOW LOAD	MAXIMUM MULLION SPACING	MAXIMUM MULLION HEIGHT
10 PSF	125"	125"
20 PSF	112 1/2"	112 1/2"
30 PSF	112 1/2"	112 1/2"

* SEE NOTE 1/2 FOR DESCRIPTION. THE UNLIMITED GLASS MAY BE SUBSTITUTED AT 24 1/2" PATTERN SPACING ONLY.

TABLE 'D': 1/2" DUMP-OUT ENCLOSURE MAXIMUM WIDTHS

MAXIMUM MULLION SPACING	MAX. MULLION HEIGHT	AT 10" I-BEAM			AT 7" I-BEAM			AT 6" I-BEAM		
		WITH FTS. 6	WITHOUT FTS. 6	MAXIMUM PROJECTION	WITH FTS. 6	WITHOUT FTS. 6	MAXIMUM PROJECTION	WITH FTS. 6	WITHOUT FTS. 6	MAXIMUM PROJECTION
48 1/2"	8'-9"	20'-0"	20'-0"	20'-0"	17'-0"	17'-0"	17'-0"	15'-0"	15'-0"	15'-0"
42 1/2"	9'-0"	20'-0"	20'-0"	20'-0"	17'-0"	17'-0"	17'-0"	15'-0"	15'-0"	15'-0"
36 1/2"	9'-9"	20'-0"	20'-0"	20'-0"	17'-0"	17'-0"	17'-0"	15'-0"	15'-0"	15'-0"
30 PSF SNOW LOAD										
48 1/2"	7'-0"	20'-0"	20'-0"	20'-0"	17'-0"	17'-0"	17'-0"	15'-0"	15'-0"	15'-0"
42 1/2"	7'-0"	20'-0"	20'-0"	20'-0"	17'-0"	17'-0"	17'-0"	15'-0"	15'-0"	15'-0"
36 1/2"	8'-0"	20'-0"	20'-0"	20'-0"	17'-0"	17'-0"	17'-0"	15'-0"	15'-0"	15'-0"

- 1 - MINIMUM WIDTH 18" PER FLOOR PLANS ON DRAWING 488.
- 2 - WIND LOAD IS EITHER 20 MPH OR 30 MPH.
- 3 - MINIMUM FOOTING SIZE IS 2'x1'x1' SQUARE x 1/4" THICK. ATTACH BOTTOM TRACK TO FOOTING WITH 2-1/2" x 10' LONG ANCHOR BOLTS.
- 4 - ATTACH BOTTOM TRACK TO SLAB WITH 2-3/8" EXPANSION BOLTS ENGAGED 2 1/2" MINIMUM (SEE NOTE 7).

ISSUED

MAY 28 1994

CITY OF SAN DIEGO DEVELOPMENT DEPARTMENT

TABLE 'E': MAX. ROOF PANEL SPANS

MAXIMUM ROOF LINE SNOW LOAD	MINIMUM ROOF PANEL THICKNESS	WITH FTS. 6	WITHOUT FTS. 6
10 PSF	3/8" THICK	18'-0"	17'-0"
20 PSF	1/2" THICK	18'-0"	17'-0"
30 PSF	5/8" THICK	18'-0"	17'-0"

WIND LOADS TO MPH OR 30 MPH
 ** SOLID PANEL SHALL HAVE AT LEAST ONE (1) SOLID PANEL ON EACH SIDE. MINIMUM OF TWO (2) SOLID PANELS MUST BE LOCKED.
 *** SEE NOTE 15, DRAWING NO. 488

TABLE 'F': SLIDING DOORS IN STANDARD ENCLOSURE FRONT WALL

MAXIMUM ROOF LIVE/SNOW LOAD	MAXIMUM PROJECTION	WITH FTS. 6	WITHOUT FTS. 6
10 PSF	8'-6"	18'-0"	18'-0"
20 PSF	8'-6"	18'-0"	18'-0"
30 PSF	8'-6"	18'-0"	18'-0"

APPROVED FOR THE CITY OF SAN DIEGO

PATIO COVER & ENCLOSURE TABLES

PATIO COVER & ENCLOSURE
 28 MFG. BY
 TEXAS ALUMINUM INDUSTRIES INC.
 7422 CHAPMAN AVE (714) 891-4471
 GARDEN GROVE CALIF. 92645

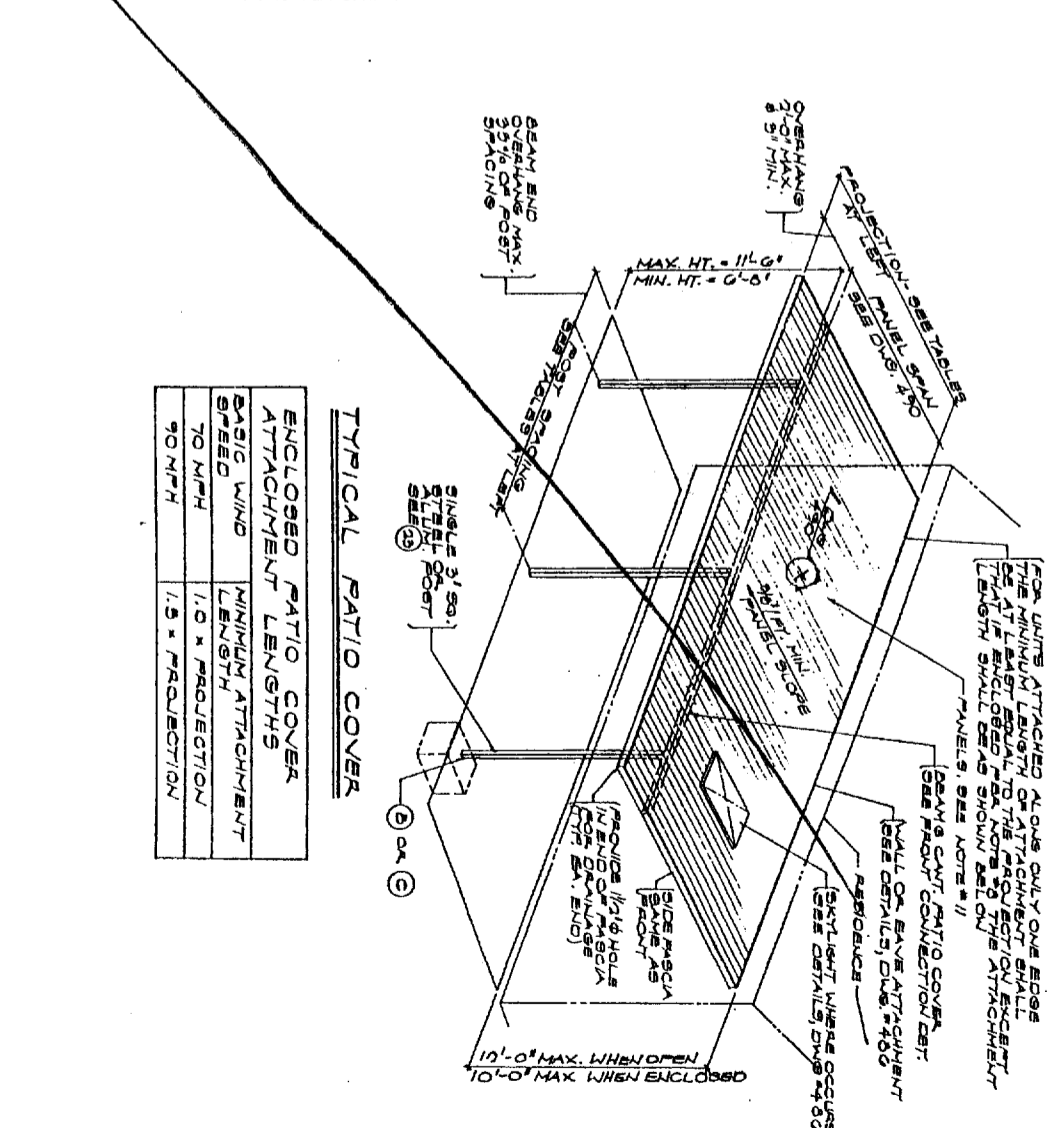
ICBO EVALUATION SERVICE INC. REPORT
 NO. 5014 P

ASHTON VANCE & ASSOC., INC.
 CONSULTING ENGINEERS & ARCHITECTS
 (909) 910-0185

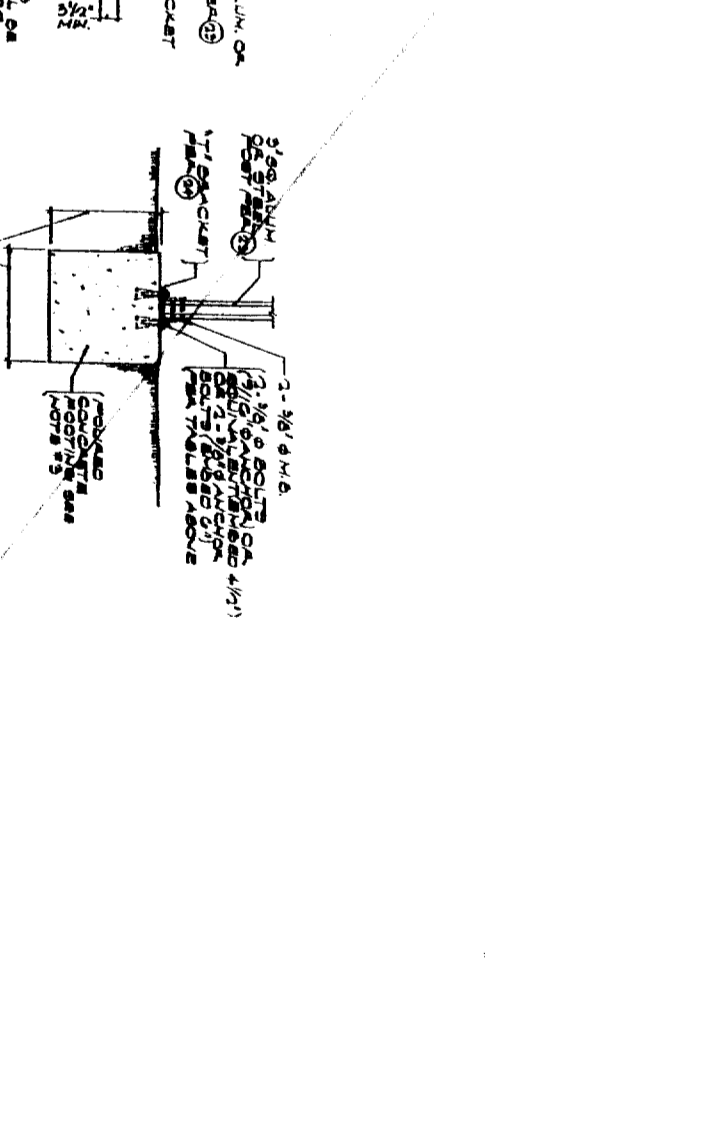
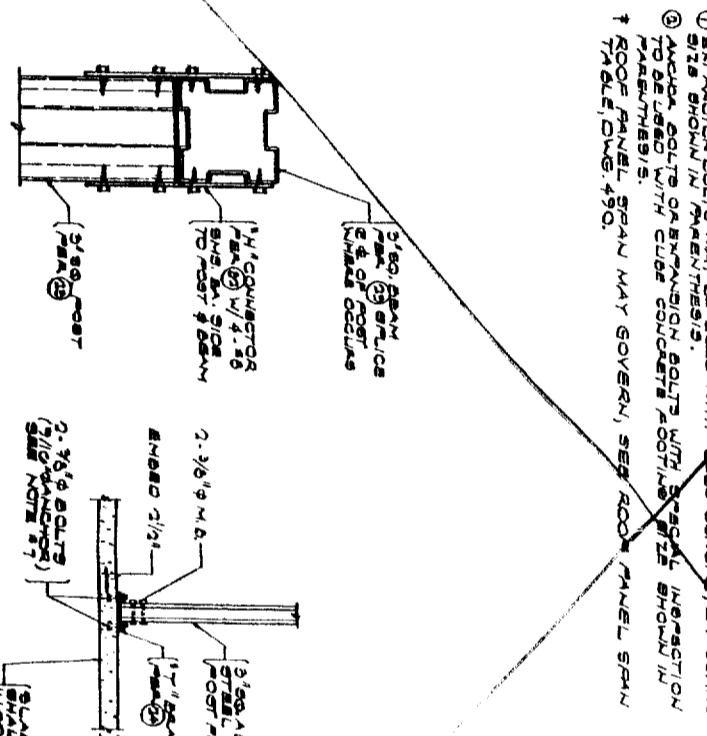
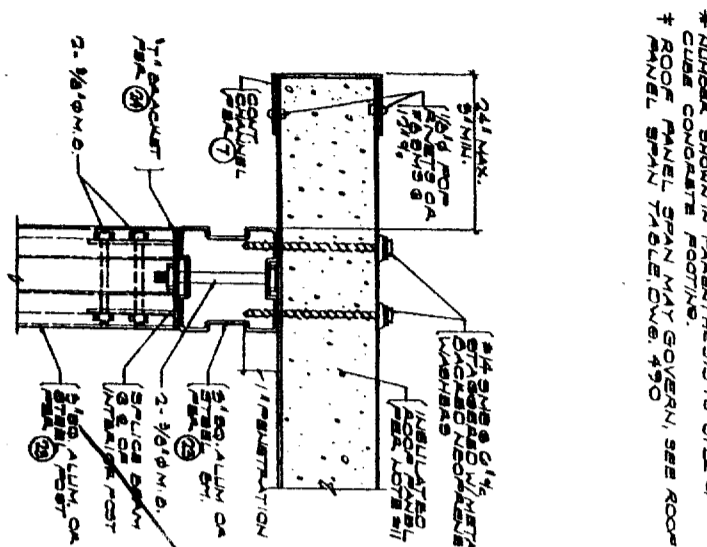


MAXIMUM POST SPACING				
10 PSF LIVE LOAD, 70 MPH WIND				
MAXIMUM PROJECTION	3" SQ. ALUM. BEAM	3" SQ. STEEL BEAM	3" SQ. ALUM. BEAM	3" SQ. STEEL BEAM
8'-0"	8'-0"	8'-0"	10'-0"	11'-0"
9'-0"	7'-6"	7'-6"	10'-7"	11'-7"
10'-0"	7'-0"	7'-0"	10'-0"	11'-0"
11'-0"	6'-6"	6'-6"	9'-7"	10'-7"
12'-0"	6'-0"	6'-0"	9'-0"	10'-0"
13'-0"	5'-6"	5'-6"	8'-7"	9'-7"
14'-0"	5'-0"	5'-0"	8'-0"	9'-0"
15'-0"	4'-6"	4'-6"	7'-7"	8'-7"
16'-0"	4'-0"	4'-0"	7'-0"	8'-0"
17'-0"	3'-6"	3'-6"	6'-7"	7'-7"
18'-0"	3'-0"	3'-0"	6'-0"	7'-0"
19'-0"	2'-6"	2'-6"	5'-7"	6'-7"
20'-0"	2'-0"	2'-0"	5'-0"	6'-0"

MAXIMUM POST SPACING				
10 PSF LIVE LOAD, 90 MPH WIND				
MAXIMUM PROJECTION	3" SQ. ALUM. BEAM	3" SQ. STEEL BEAM	3" SQ. ALUM. BEAM	3" SQ. STEEL BEAM
8'-0"	8'-0"	8'-0"	10'-0"	11'-0"
9'-0"	7'-6"	7'-6"	10'-7"	11'-7"
10'-0"	7'-0"	7'-0"	10'-0"	11'-0"
11'-0"	6'-6"	6'-6"	9'-7"	10'-7"
12'-0"	6'-0"	6'-0"	9'-0"	10'-0"
13'-0"	5'-6"	5'-6"	8'-7"	9'-7"
14'-0"	5'-0"	5'-0"	8'-0"	9'-0"
15'-0"	4'-6"	4'-6"	7'-7"	8'-7"
16'-0"	4'-0"	4'-0"	7'-0"	8'-0"
17'-0"	3'-6"	3'-6"	6'-7"	7'-7"
18'-0"	3'-0"	3'-0"	6'-0"	7'-0"
19'-0"	2'-6"	2'-6"	5'-7"	6'-7"
20'-0"	2'-0"	2'-0"	5'-0"	6'-0"

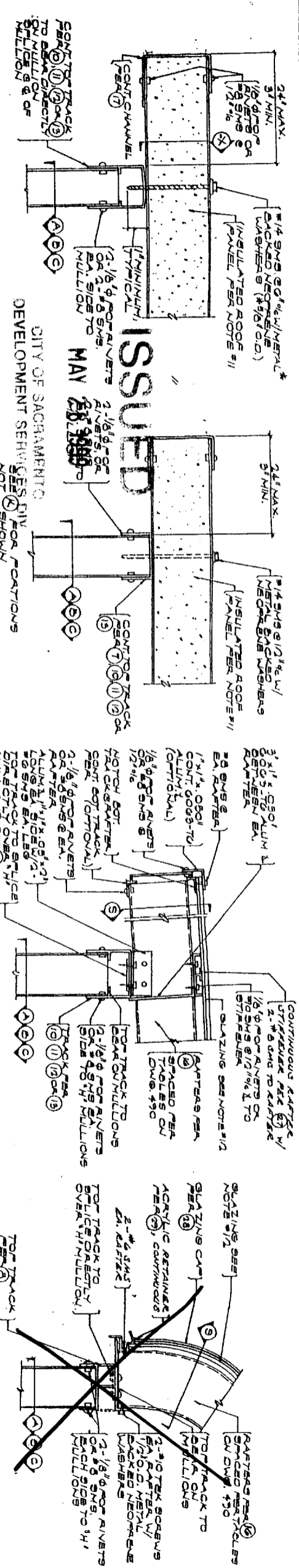


PATIO COVER & ENCLOSURE AS MFG. BY TEXAS ALUMINUM INDUSTRIES, INC. 7422 CHAPMAN AVE (714) 691-4471 GARDEN GROVE CALIF. 92645	ICBO EVALUATION SERVICE INC., REPORT NO. 5014 P	ASITON, YANCE & ASSOC., INC. CONSULTING ENGINEERS & ARCHITECTS (909) 328-8185	
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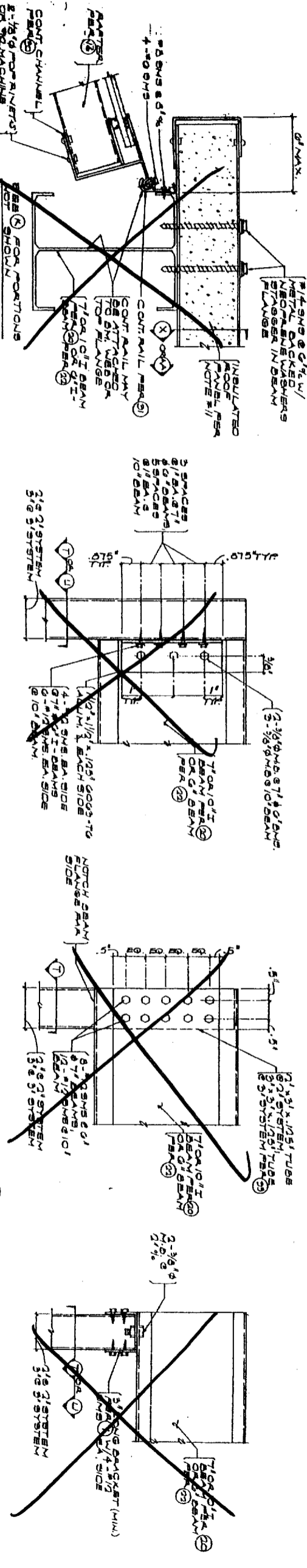


PATIO COVER DETAILS & TABLES	DATE: MAY '74 JOB NO.: 4-118 DRAWN BY: T. SWAN DWG. NO.: 487 3 OF 9
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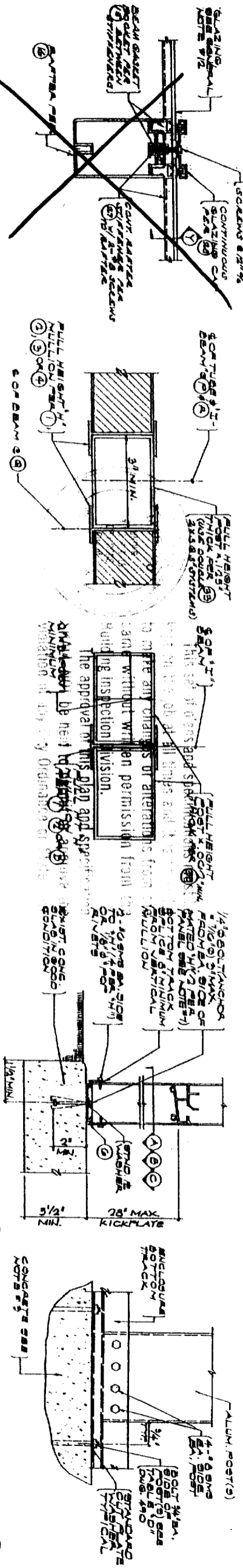
* NUMBER SHOWN IN PARENTHESES IS SIZE OF CUBE CONCRETE FOOTING.
 † ROOF PANEL SPAN MAY GOVERN, SEE ROOF PANEL SPAN TABLE, DWS. 490
 ‡ NUMBER SHOWN IN PARENTHESES IS SIZE OF CUBE CONCRETE FOOTING.
 † ROOF PANEL SPAN MAY GOVERN, SEE ROOF PANEL SPAN TABLE, DWS. 490
 ① EXPANSION BOLTS MAY BE USED WITH CUBE CONCRETE FOOTINGS. SIZE SHOWN IN PARENTHESES.
 ② ANCHOR BOLTS OR EXPANSION BOLTS WITH SPECIAL INSPECTION TO BE USED WITH CUBE CONCRETE FOOTINGS. SIZE SHOWN IN PARENTHESES.
 † ROOF PANEL SPAN MAY GOVERN, SEE ROOF PANEL SPAN TABLE, DWS. 490



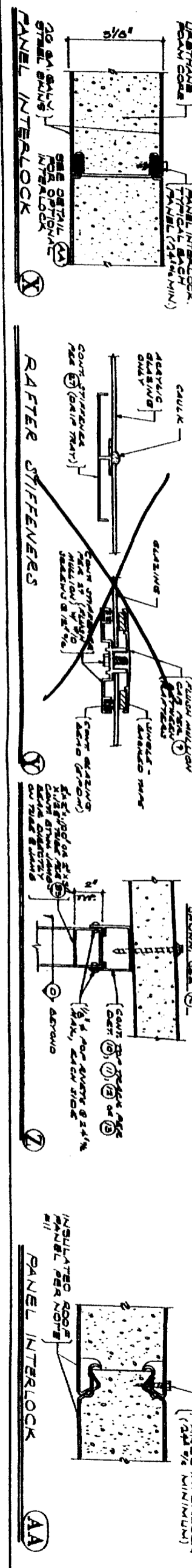
STANDARD ENCLOSURE-FRONT WALL (K) SIDEWALL & TOP (L)



BEAM CONNECTION (O) BEAM CONNECTION (P) BEAM CONNECTION (Q) BEAM CONNECTION (R)



RAFTER/STIFFENER/SLAB CONNECTION (S) SINGLE POST (T) DOUBLE POST (U) TYPICAL & SLAB (V) POST & BOTTOM (W)



RAFTER STIFFENERS (Y) PANEL INTERLOCK (X) PANEL INTERLOCK (Z) PANEL INTERLOCK (AA)

ASHTON, VANCE & ASSOC., INC.
 CONSULTING ENGINEERS
 (949) 928-8185

ICBO EVALUATION SERVICE INC. REPORT NO. 5014 P

PATIO COVER ENCLOSURE
 AS MFG BY
 TEXAS ALUMINUM INDUSTRIES, INC.
 7422 CHAPMAN AVE (714) 651-4471
 GARDEN GROVE CALIF 92645

ENCLOSURE DETAILS
 DATE: MAY 1984
 JOB NO.: L-115
 DRAWN BY: T. DANNA
 CHECKED BY: 489
 S.P.C.

