

~~XXXXXXXXXX~~
 CITY OF SACRAMENTO
 DEVELOPMENT SERVICES DIVISION

EXPRESS PLAN REVIEW

SUBMITTAL DATES					
First Review		2nd Review		3rd Review	
IN	OUT	IN	OUT	IN	OUT
9/28/98	/ /	/ /	/ /	/ /	/ /

PLAN CHECK # 9809577
 ADDRESS: 1243 Ridgeway
 Commercial Residential



ACCEPTED by (Staff):

DISCIPLINE	1ST REVIEW			2ND REVIEW			3RD REVIEW		
	Status	Staff	Date	Status	Staff	Date	Status	Staff	Date
LIFE SAFETY	3	MP	9/30/98						
STRUCTURAL	3	MP	9/30/98						
MECHANICAL/PLUMBING									
ELECTRICAL									
FIRE									
PLANNING									

STAFF COMMENTS:

**City of Sacramento Development Services Division
Planning and Zoning Information Request**

Project Address: 4413 Riverway Dr

Assessor's Parcel Number: 016-043-003

Current Land Use: RESIDENTIAL

Description of Request/Proposed Use: _____

NEW GARAGE

Zoning Designation: R-1

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

Comments: See map to C.K. Lot

coverage. CK DR not

submittal

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

Site Plan Check Required? (Circle One) YES NO

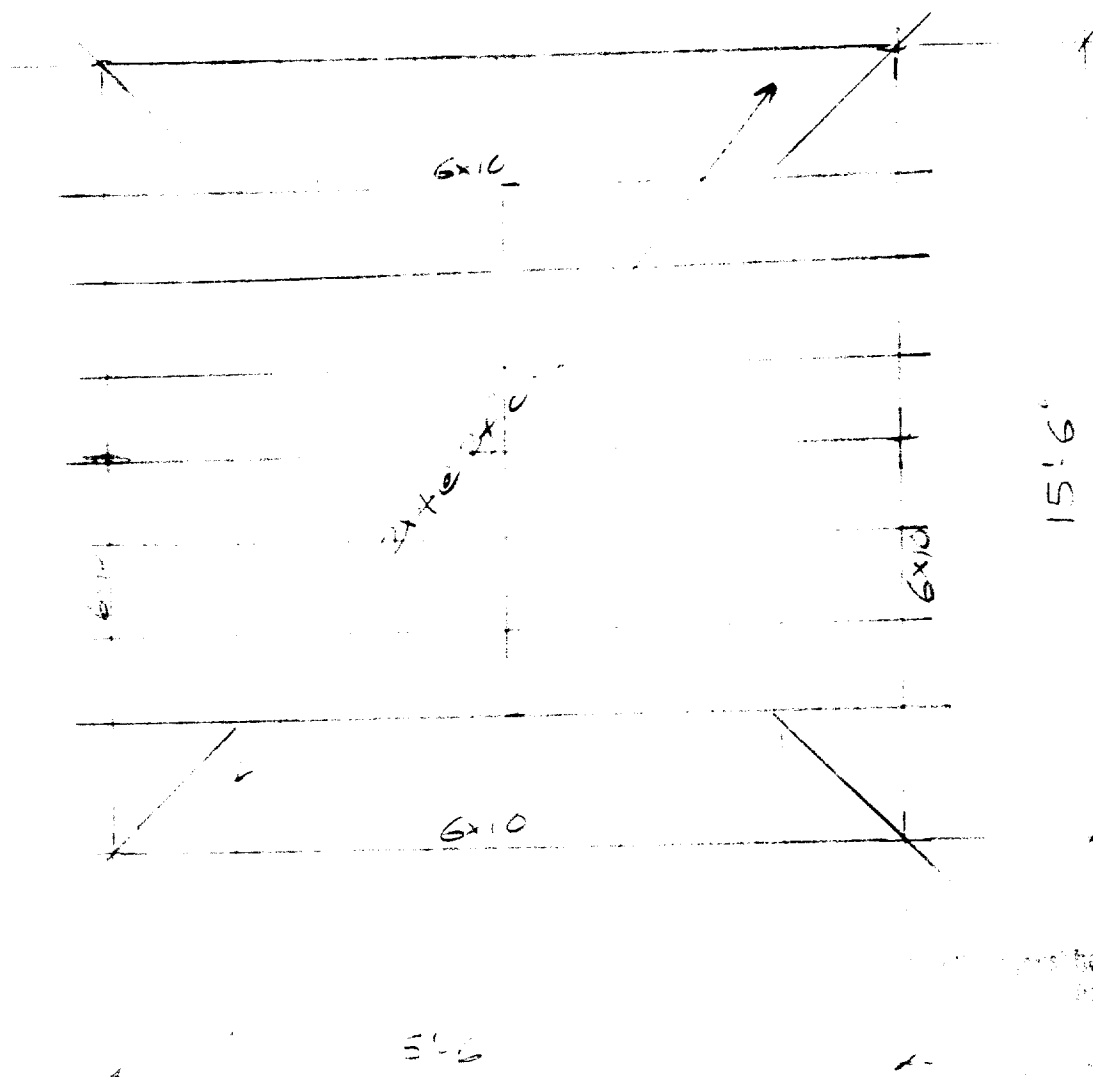
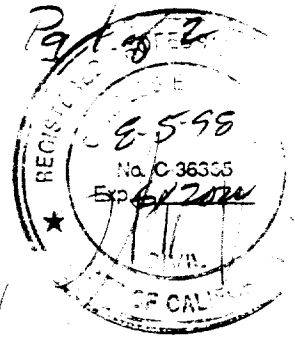
Design Review/ Preservation Required?: (Circle One) YES NO

Planning Review by/Date: [Signature] 9/28/98

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

C. J. JONES
 7-25-98

CHARPENT FOR SUGGE



ROOF FRAMING

RECEIVED

SEP 28 1998

Building Inspection Division

ISSUED

OCT 13 1998

ROOF LOADS

Roofing	10.0		
E 7/4	1.5		
2x6 RAFTERS	1.6	2.0	2.0
CON JOIST	1.4	1.5	2.0

SACRAMENTO
 BUILDING INSPECTION DIVISION

240 ≈ 350

C. JONES
7.25.98

CARPENT (Cont.)

Pg 232

HEADERS - SPAN 15'-6"

$$W = 35 \frac{\#}{ft} \times 8.25' = 289 \frac{\#}{ft}$$

$$M = 289 \times 15.5 \times 1.5 = 104 \frac{\#ft^2}{ft}$$

$$S_{req'd} = \frac{104 \frac{\#ft^2}{ft}}{1450 \frac{\#ft^2}{ft^3}} = 71.8 \text{ OK}$$

$$\frac{6 \times 10}{82.7 \times 13}$$

POST - $\frac{15'}{2} \times \frac{9.25'}{2} = 42 \frac{\#}{ft}$ $P = 42 \times 35 = 145 \frac{\#}{ft}$
USE 5x6 POST

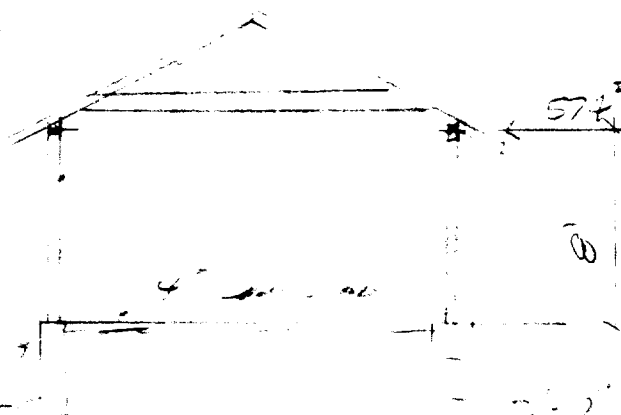
FR 2x6 $A = \frac{1457}{1000 \text{ psf}} \times 1.96 \text{ psf} \text{ RS } 1'-4" \text{ Sp } \text{FR}$

CARPORT ANALYSIS

$$W_{wind} = 15 \frac{\#}{ft} \times 4.5' \times \frac{17'}{2} = 574 \frac{\#}{ft} \text{ GOVERNS}$$

$$EQ = 14.5 \times 10 \times 12 = 293 \frac{\#}{ft}$$

SHEAR WALLS $\frac{574 \times 2}{3' + 3'} = 190 \frac{\#}{ft}$ USE $\frac{3}{8}$ COX Ply w/ Sdc



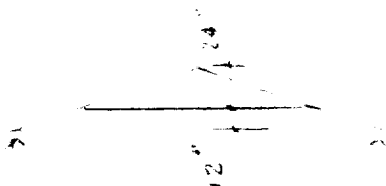
$$F_{4D} = 15 \times 8 = 150 \frac{\#}{ft}$$

USE 1x4x10 2-2P $T_2 = 2030 \frac{\#}{ft}$

2'-0" Square 2-0" Diameter

Column Tie

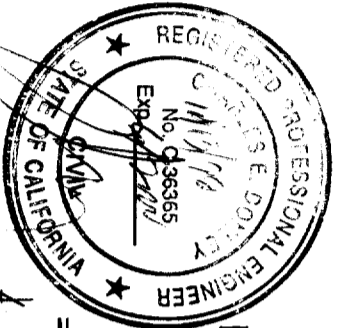
$$Z = 35 \frac{\#}{ft} \times 2 \times \frac{15'}{2} = 525 \frac{\#}{ft}$$



$$F_{TIE} = 525 \times \frac{7.5'}{2} = 1969 \frac{\#}{ft}$$

USE 2x4 w/ Splice R w/ 8d Nails

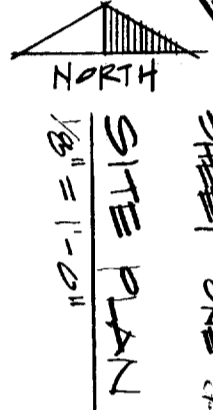
USE SIMPSON TP 211 w/ 66 NAILS $\frac{1969}{78 \times 1.25} = 20 \text{ EA SIDE}$



PROJECT: REPLACE CARPORT & DRIVEWAY
 LOCATION: 1243 RIDSEWAY DRIVE
 SACRAMENTO - SACRA RESIDENCE

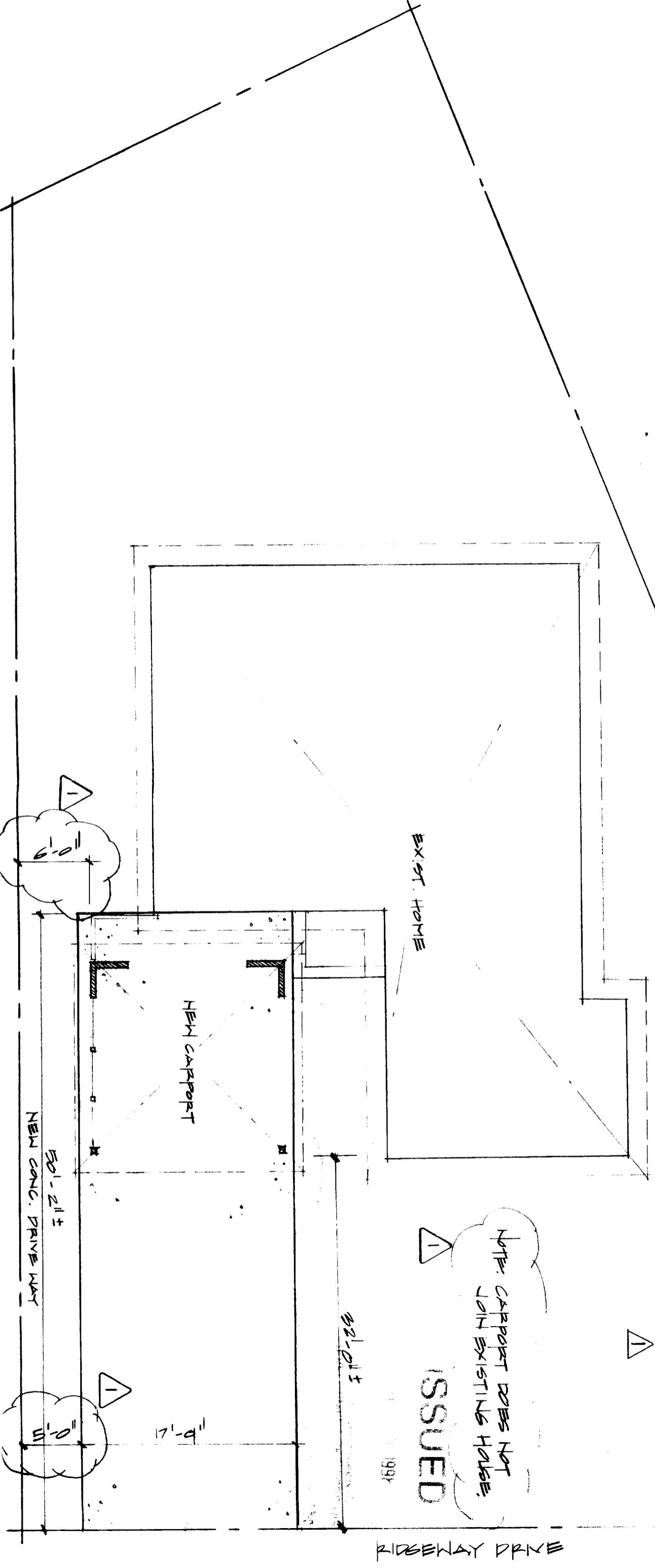
SHEET ONE OF SEVEN

9-24-98



REVISIONS

1 OCTOBER 4, 1998



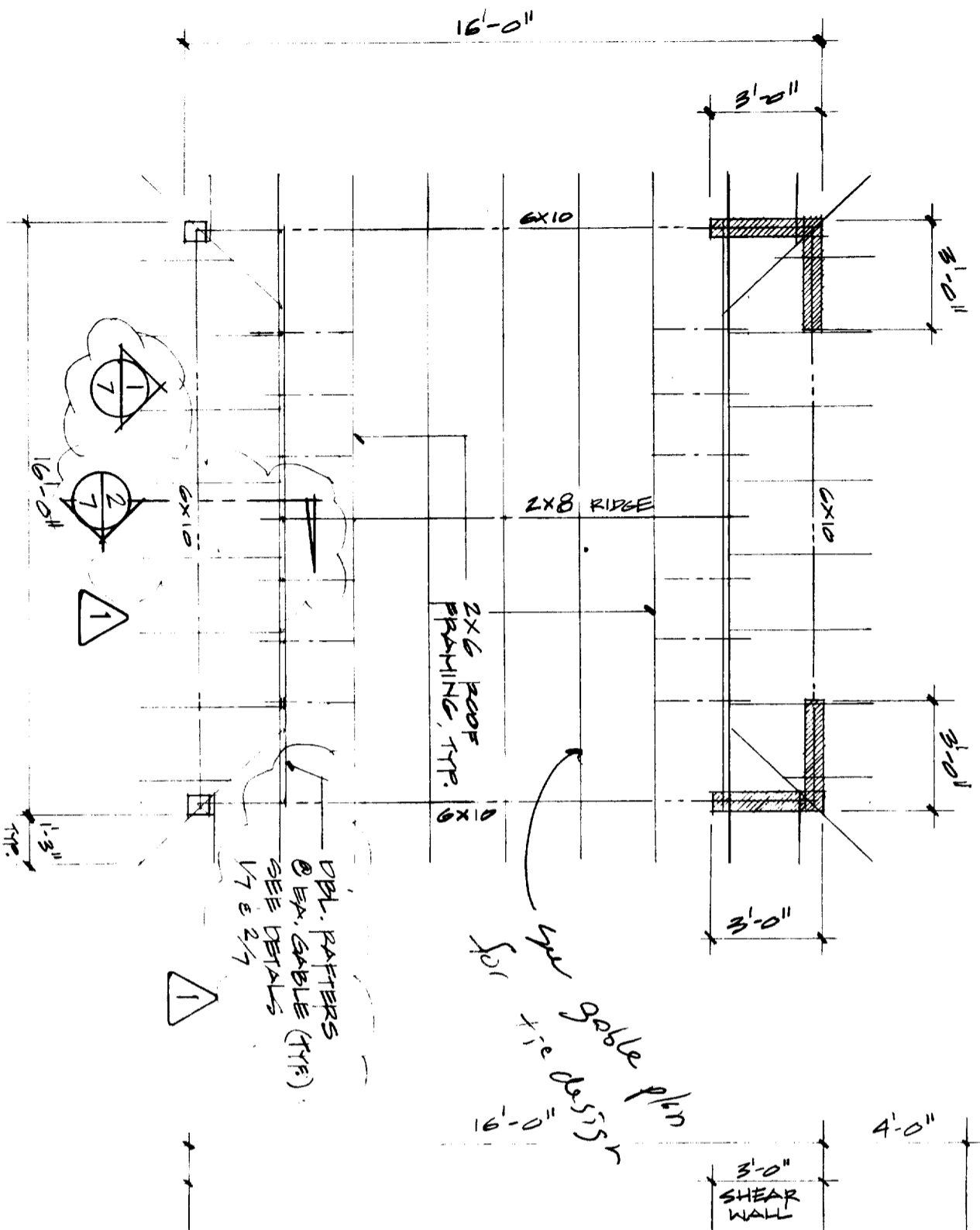
GENERAL NOTES

- 1. ALL CONSTRUCTION TO MEET U.B.C. - CURRENT EDITION.
- 2. FINISHING LUMBER SPECIES AND GRADES:
 - ROOF & BEAMS = SELECT STRUCT. D.FIR.
 - ALL OTHERS = D.FIR #2 & BTR.

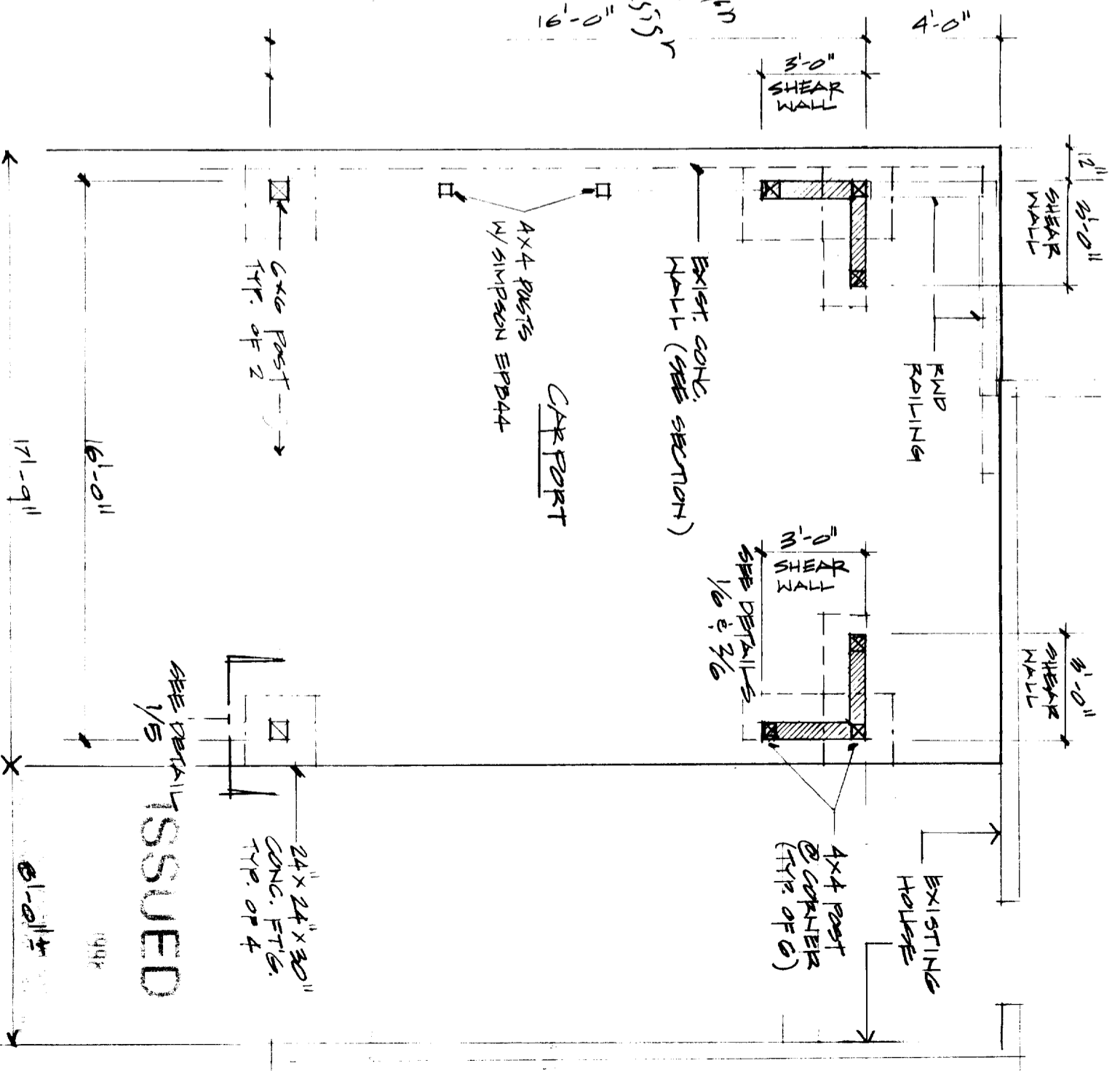
NOTE: CARPORT DOES NOT JOIN EXISTING HOUSE.

ISSUED

RIDSEWAY DRIVE

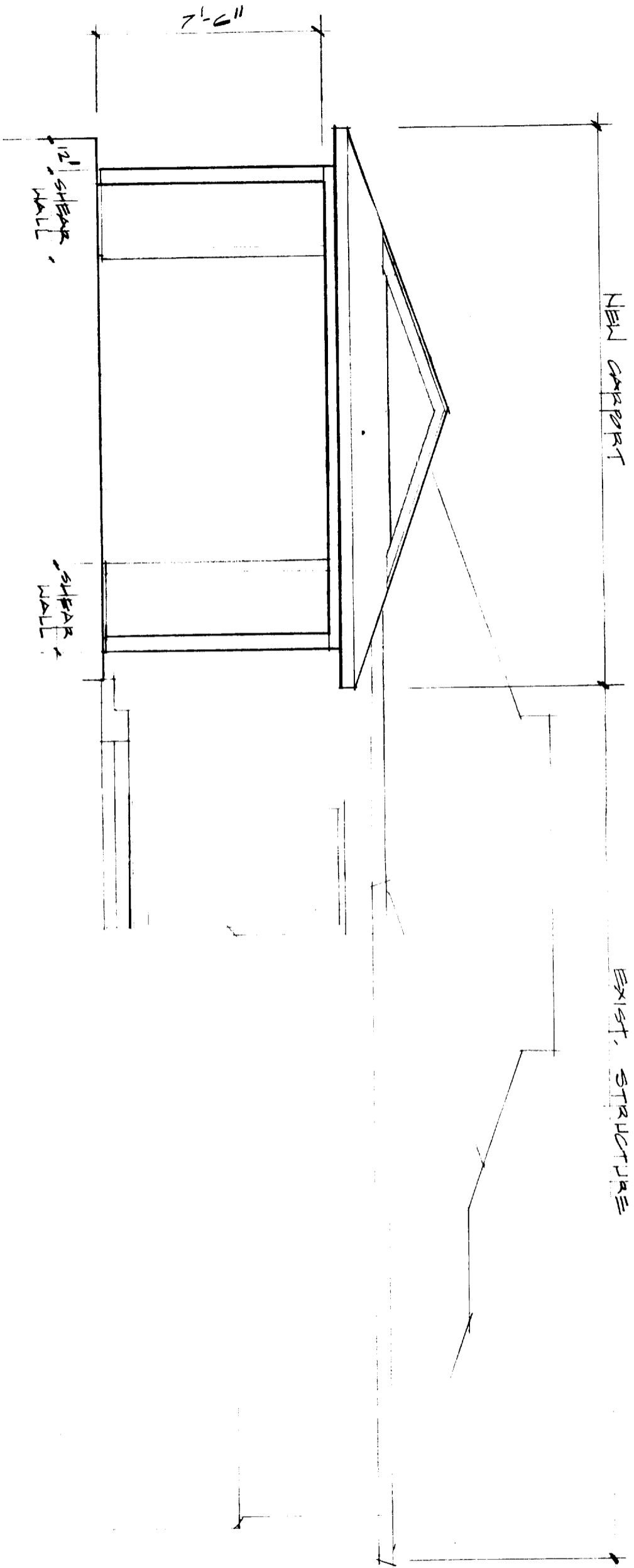


1 ROOF FRAMING PLAN
1/4" = 1'-0"



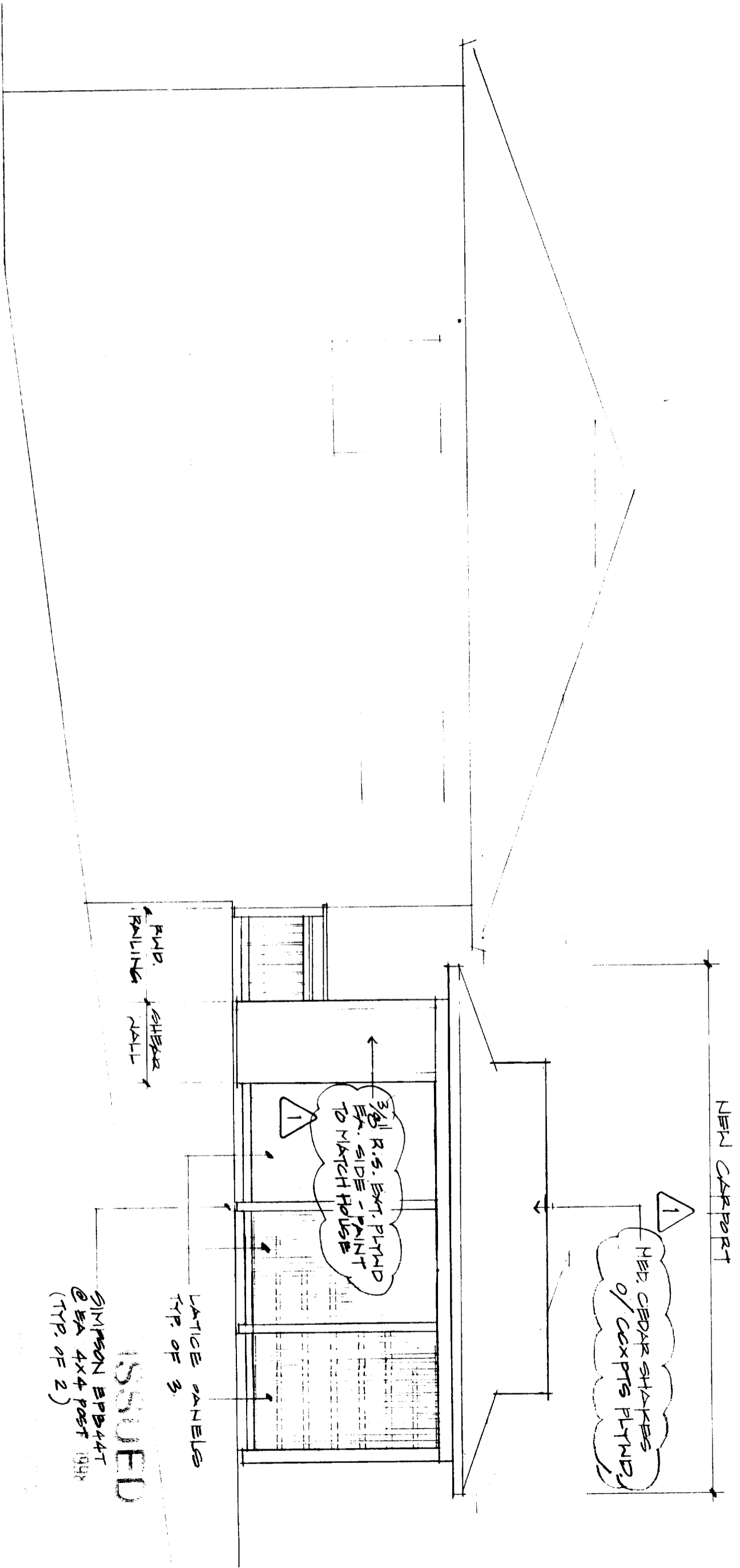
2 CARPORT PLAN
1/4" = 1'-0"

1 SOUTH ELEVATION
1/4" = 1'-0"



ISSUED

SHEET THREE

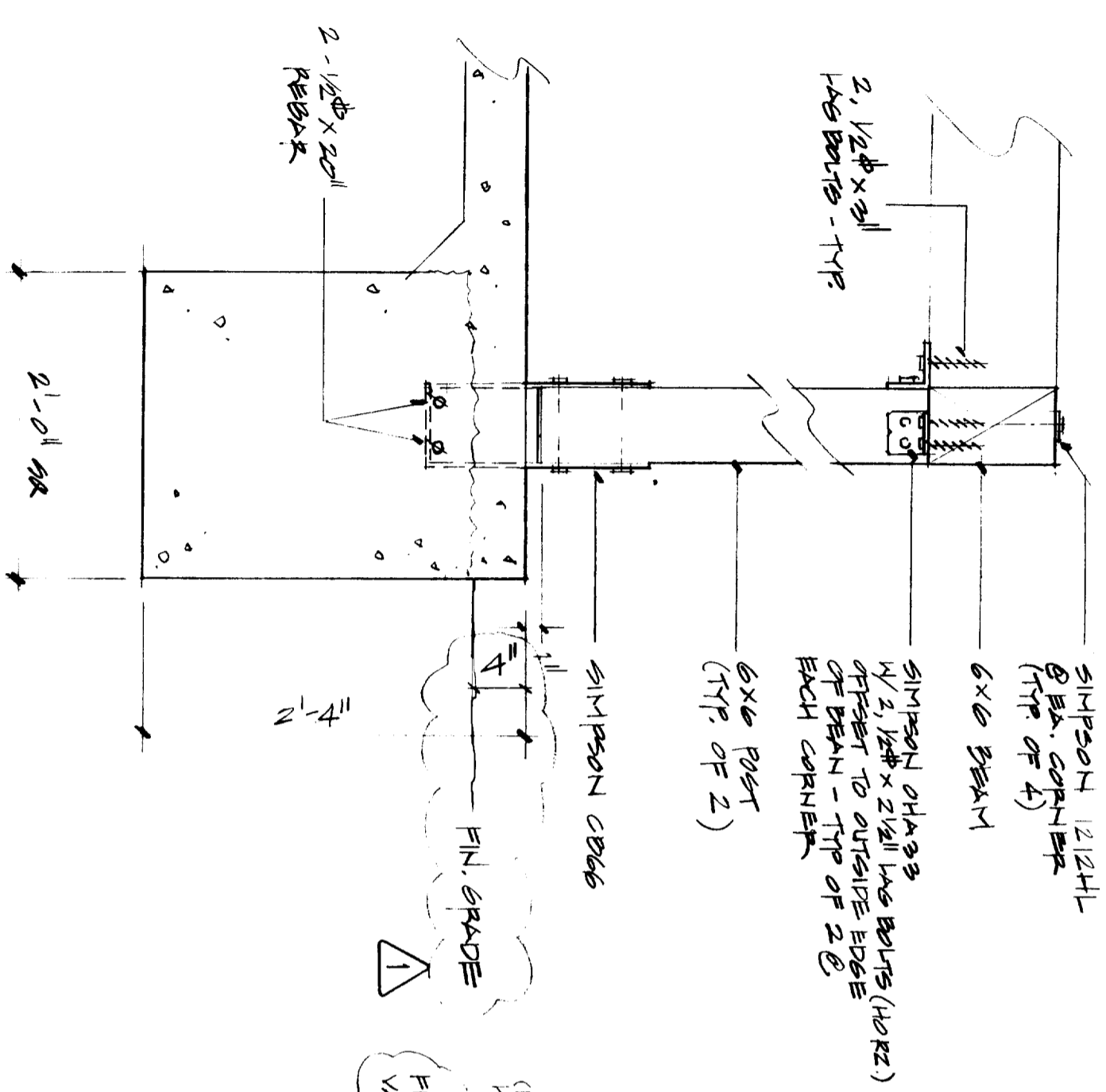


1 WEST ELEVATION (EAST ELEV. SIMILAR)
 141-11-011

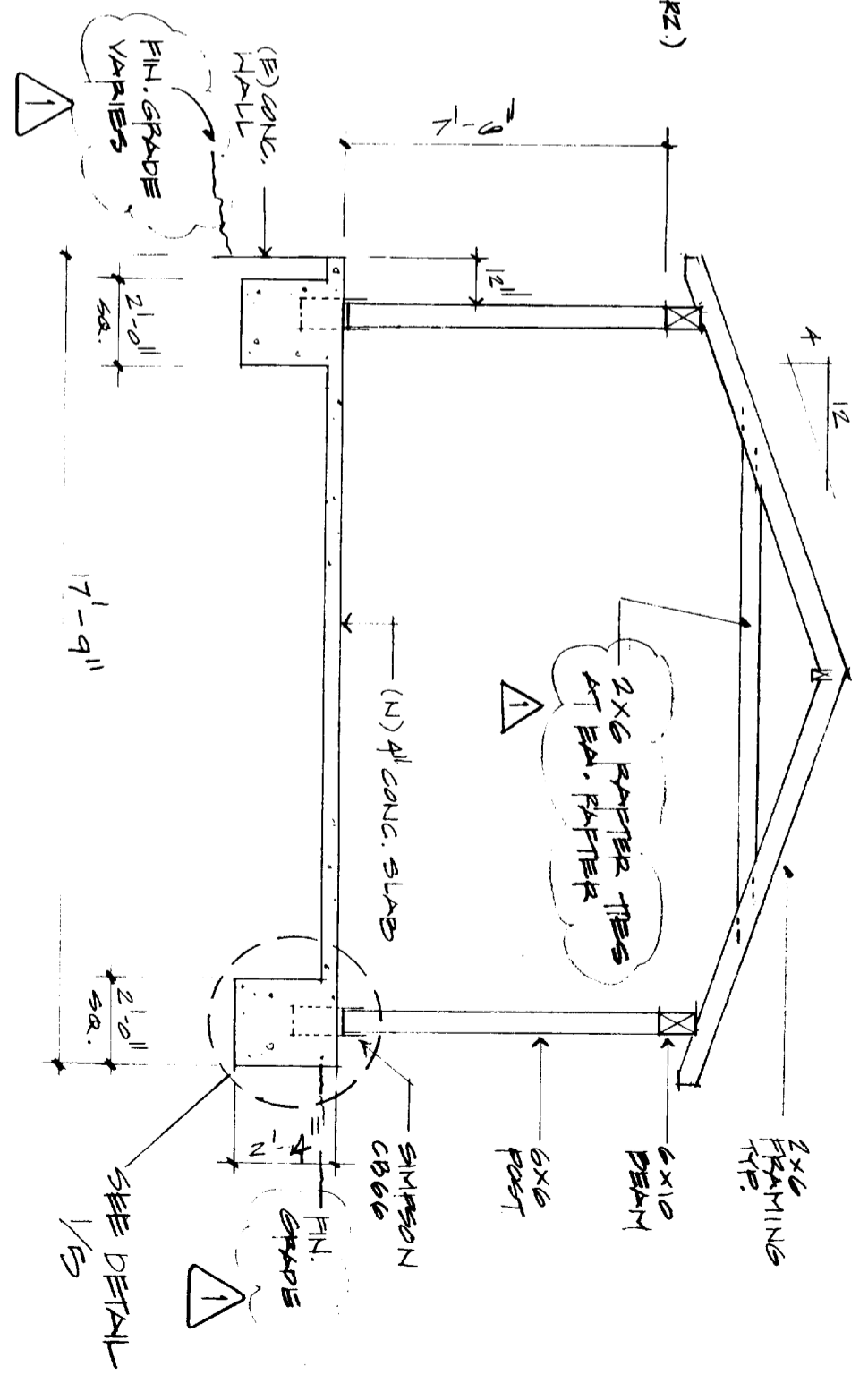
LATTICE PANELS
 TYP OF 3
ISSUED
 SIMPSON EPBB44T
 @ EA 4x4 POST 194x
 (TYP. OF 2)

SHEET FOUR

1 COLUMN & FOOTING DETAIL
 1" = 1'-0"

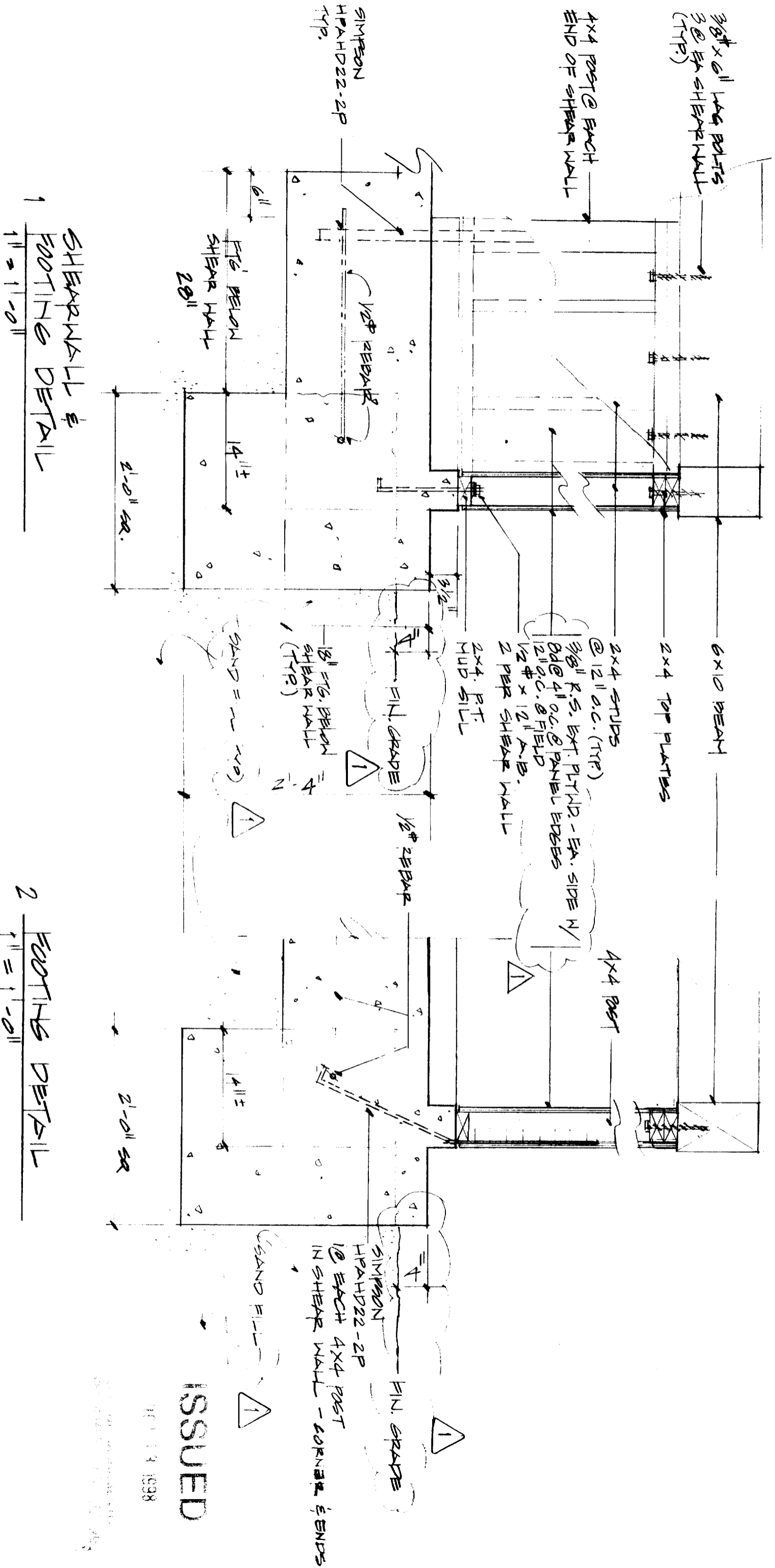


2 SECTION
 1/4" = 1'-0"



ISSUED

SHEET FIVE



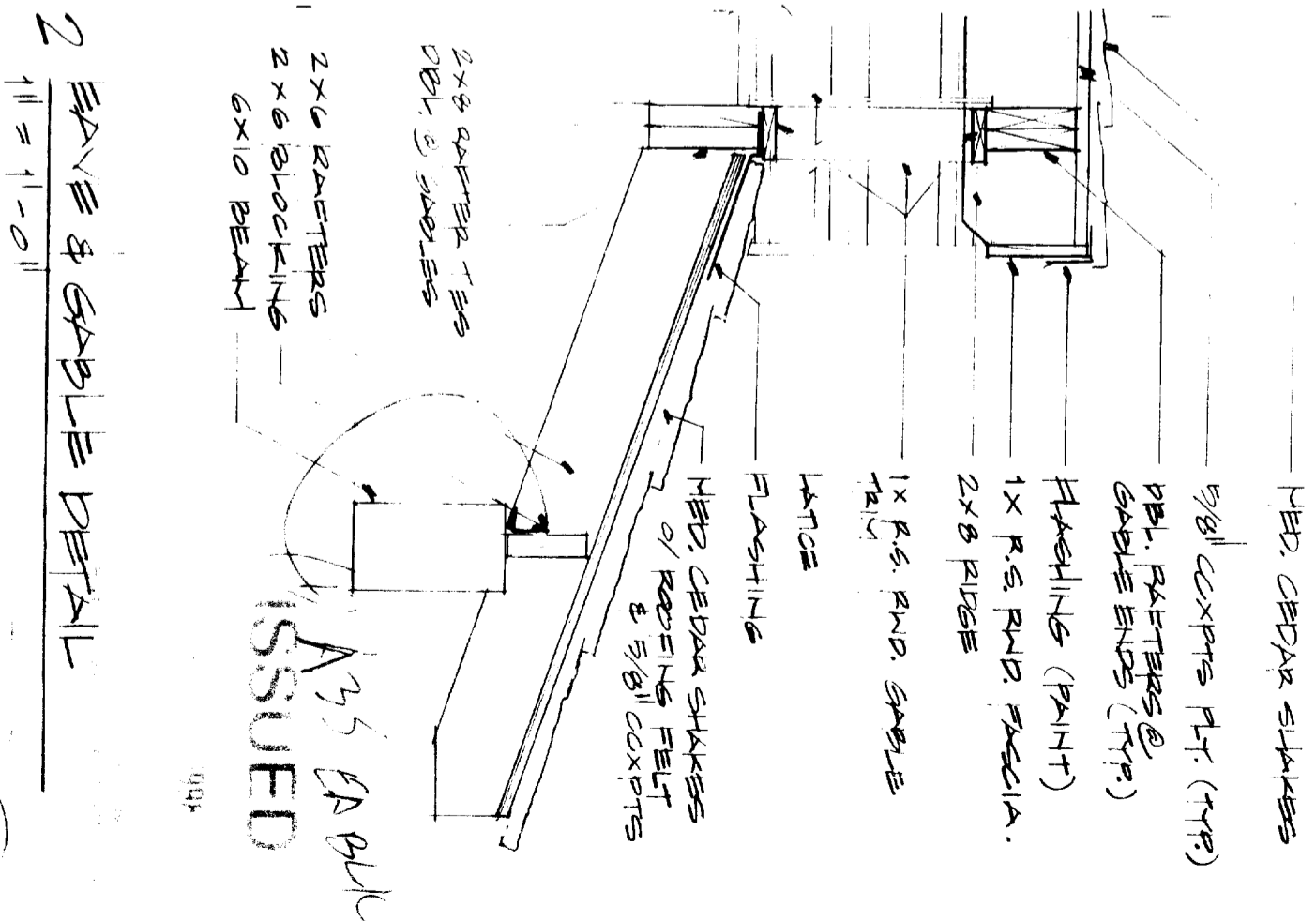
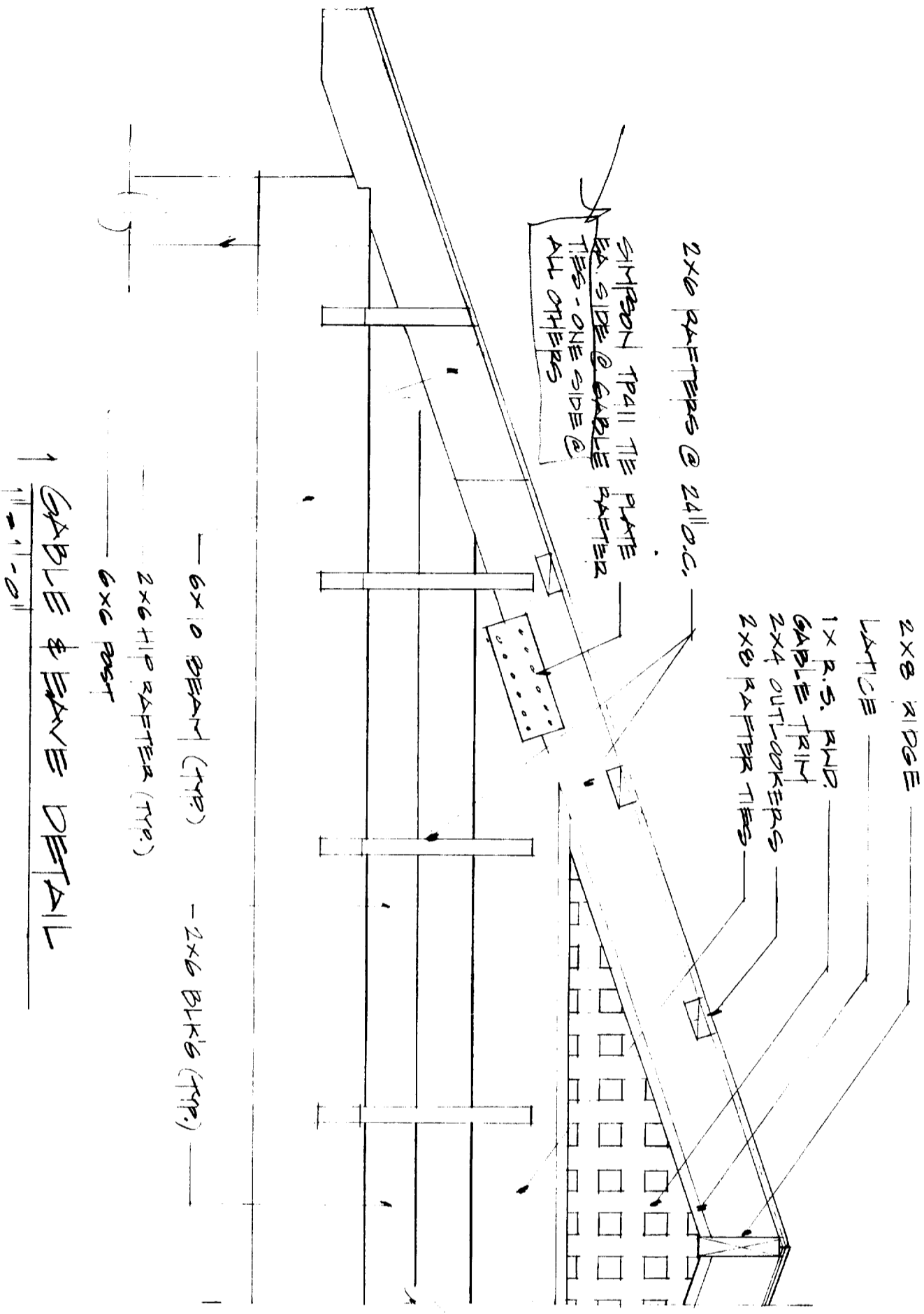
1 SHEARWALL & FOOTING DETAIL

2 FOOTING DETAIL

ISSUED

10/11/98

SHEET SIX



SHEET SEVEN

ENTIRE SHEET

PROJECT: REPLACE CARPORT & DRIVEWAY
LOCATION: 1243 RIDSEWAY DRIVE
SACRAMENTO - SACR RESIDENCE

SHEET ONE 9-24-98

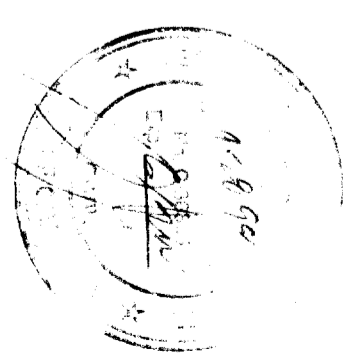
NORTH
SITE PLAN
1/8" = 1'-0"

SEP 28 1998 11 P
RECEIVED

REFERENCE ONLY

SEP 28 1998

Building Inspector



RIDSEWAY DRIVE

EXIST. HOME

NEW CARPORT

50'-2 1/2"
NEW CONC. DRIVEWAY

