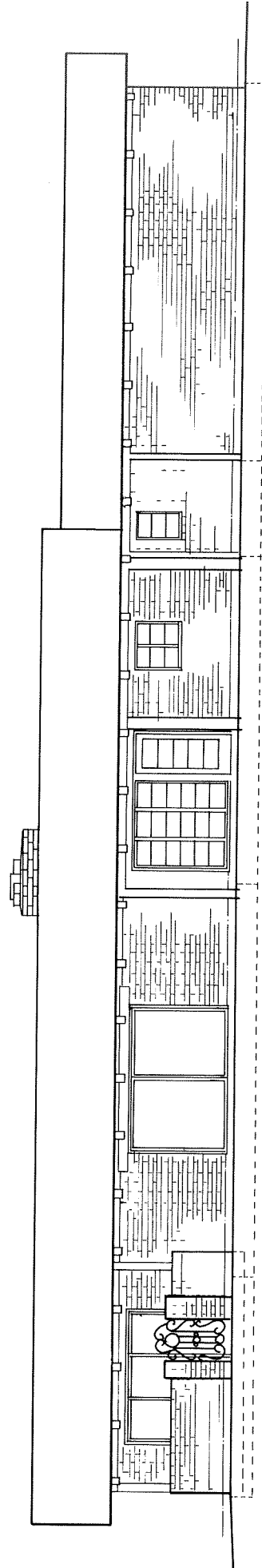
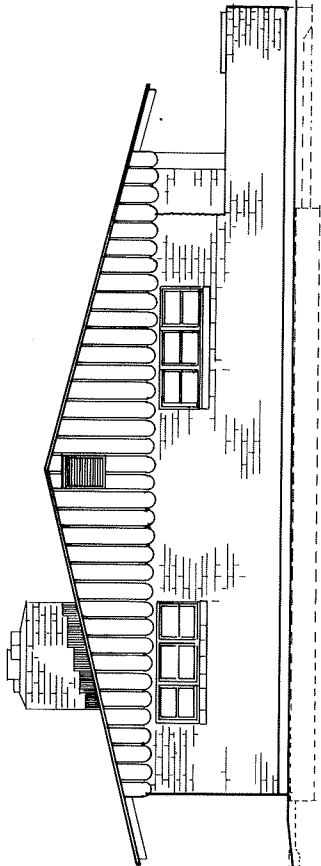


PERSPECTIVE SHOWING FRONT AND LEFT SIDE VIEWS



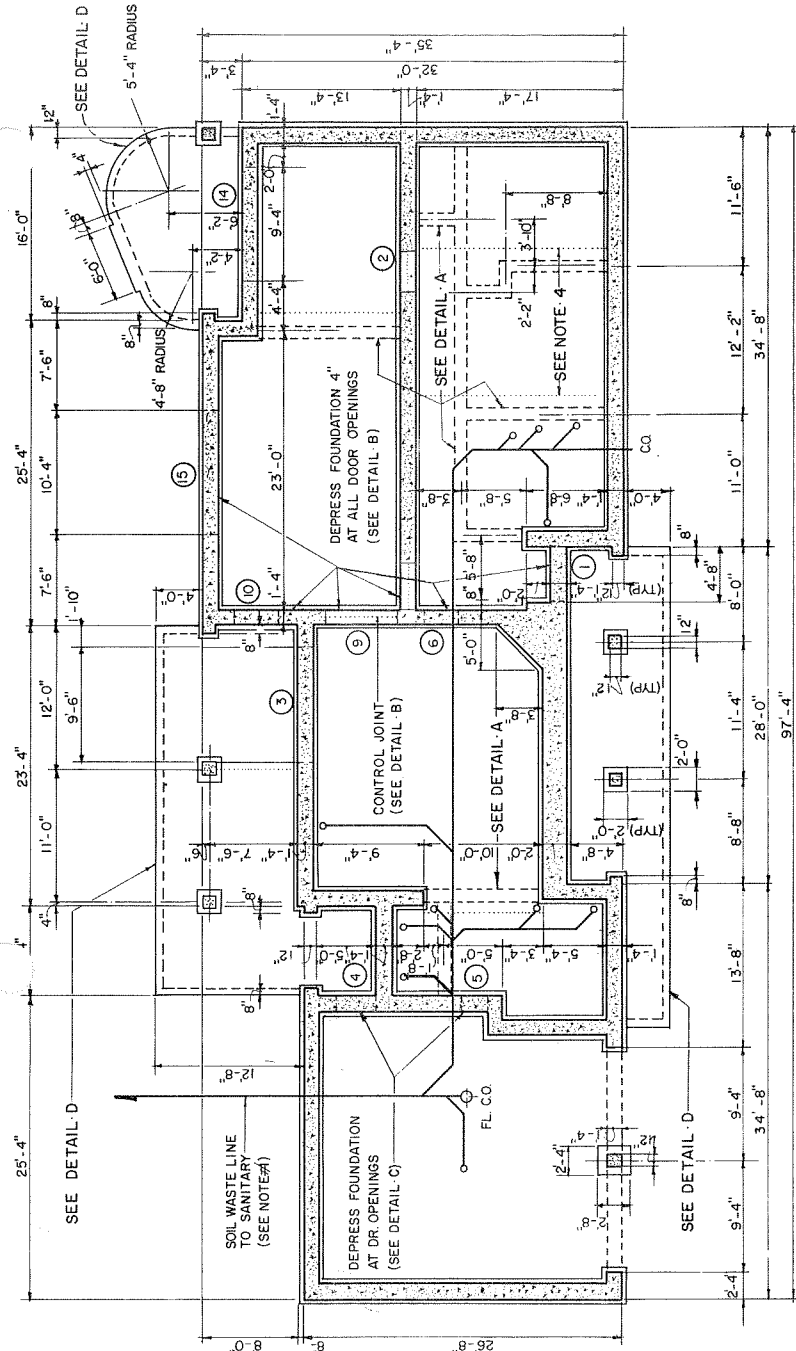
REAR ELEVATION



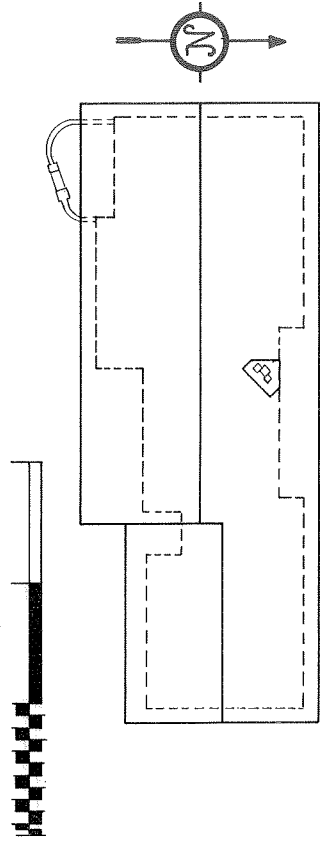
RIGHT SIDE ELEVATION

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS			
AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING			
ADOBE RANCH HOUSE		USDA '77	7214 SHEET 1 OF 6





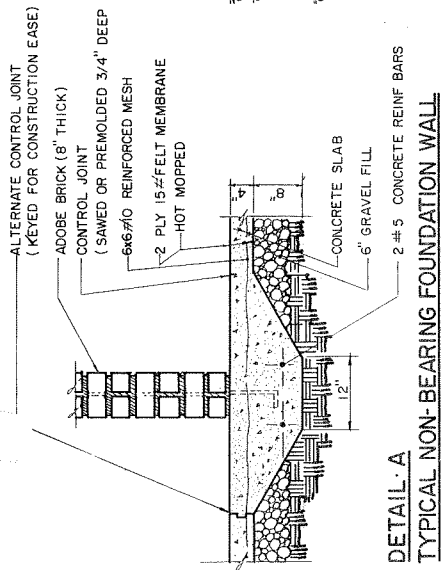
FOUNDATION PLAN



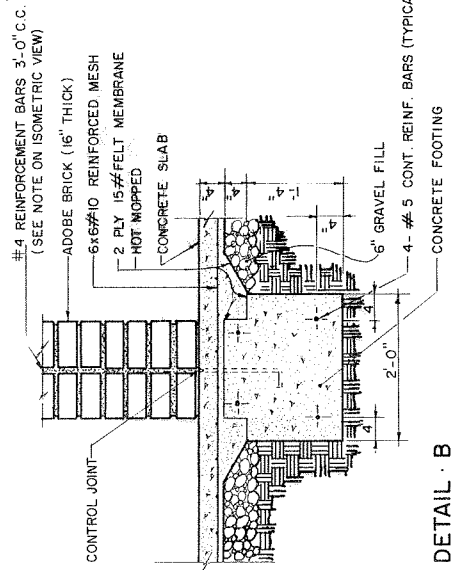
ROOF PLAN
8

SUGGESTED ORIENTATION

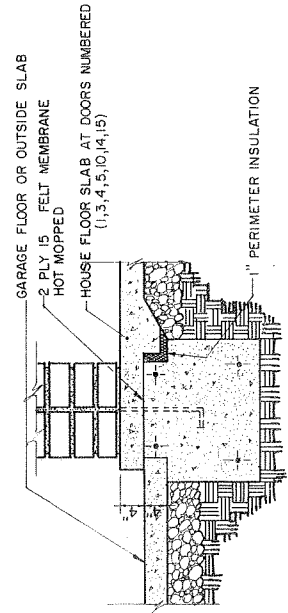
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS	
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING	
ADOBE RANCH HOUSE	
USDA '77	7214
	SHEET 2 OF 6



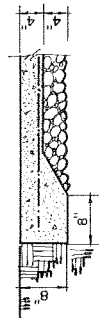
DETAIL A
TYPICAL NON-BEARING FOUNDATION WALL



DETAIL B
TYPICAL FOUNDATION BEARING WALL
AT INTERIOR DOOR OPENINGS

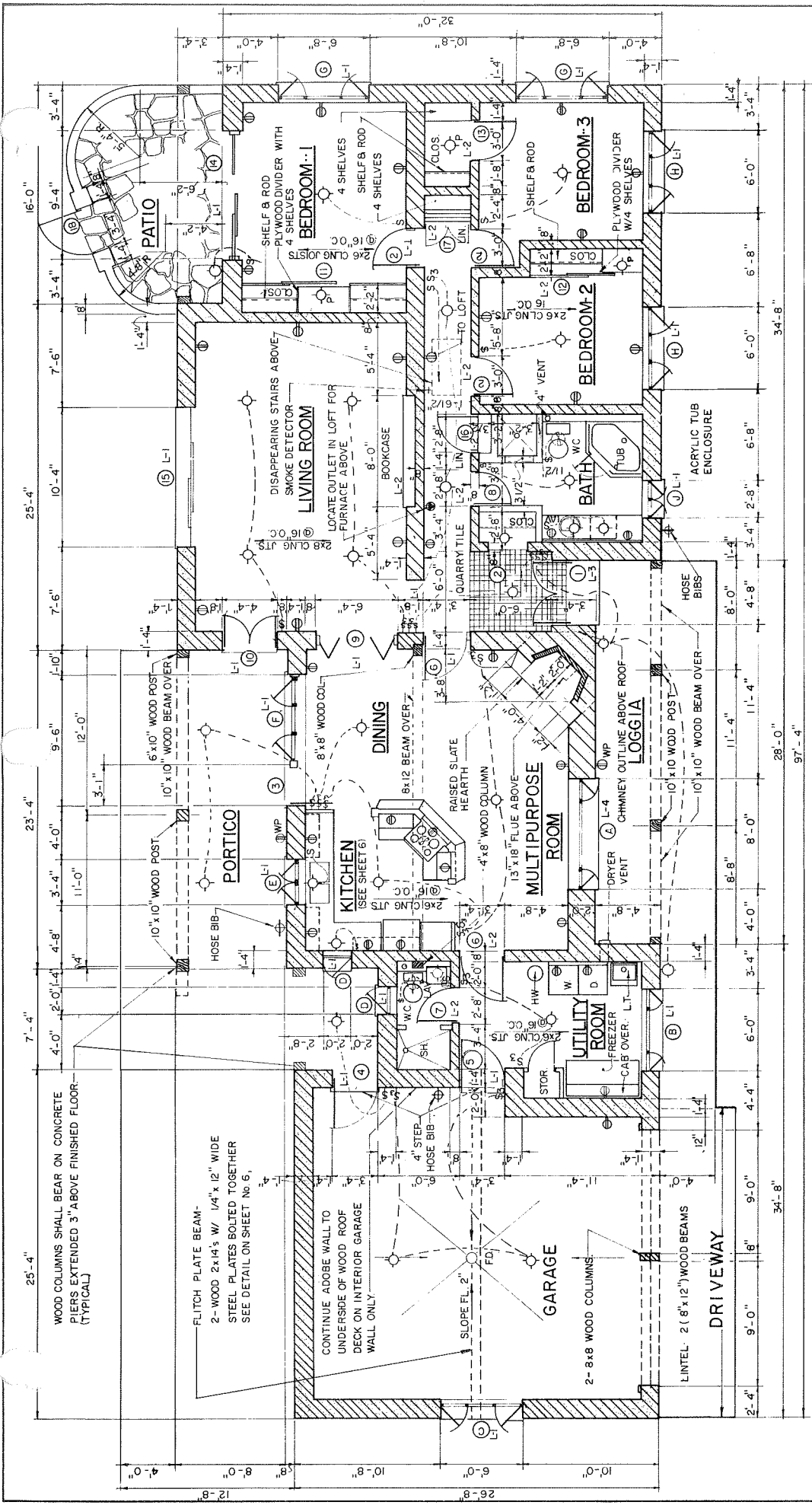


DETAIL C
TYPICAL FOUNDATION BEARING WALL
AT EXTERIOR DOOR OPENINGS



DETAIL D
TYPICAL EXTERIOR SLAB EDGE

- NOTES:**
1. CONSULT LOCAL CODES FOR PIPE SIZES, MATERIALS, AND OTHER REQUIREMENTS FOR PLUMBING SYSTEM.
 2. MAXIMUM FROST PENETRATION FOR WALLS AND PIERS IS LIMITED TO 16". DEEPER PENETRATION WILL REQUIRE GREATER FOUNDATION DEPTH. CONSULT LOCAL BUILDING CODES BEFORE STARTING ANY TYPE OF CONSTRUCTION.
 3. CONCRETE FOOTINGS ARE BASED ON ULTIMATE COMPRESSIVE STRENGTH OF NOT LESS THAN 2500 P.S.I. AT 28 DAYS & 3000 LBS. SOIL BEARING CAPACITY PER SQUARE FOOT.
 4. SMALL DOTS INDICATE CONTRACTION JOINTS EITHER SAWED PREMOLDED OR KEYED FOR EASE OF CONSTRUCTION - SEE DETAIL A



LINTEL SCHEDULE - ROUGH SAWN WOOD BEAMS

MARK	SIZE	REMARKS	QUANT.
L-1	8" x 8"	MIN. BEARING 16" EACH SIDE	2
L-2	8" x 8"	MIN. BEARING 16" EACH SIDE	1
L-3	8" x 8"	MIN. BEARING 8" EACH SIDE	4
L-4	8" x 8"	MIN. BEARING 16" EACH SIDE	3

ELECTRICAL KEY

MARK	DESCRIPTION
S	SINGLE POLE SWITCH
S3	THREE WAY SWITCH
⊕	DUPLEX CONN. OUTLET
⊕	RANGE OUTLET
⊕	SPECIAL PURPOSE OUT
⊕	CEILING OUTLET
⊕	CLING OUT W/PULL SW
⊕	WALL OUTLET
⊕	WP WEATHERPROOF OUTL
⊕	CEILING VENT FAN

NOTE:
DOUBLE REINFORCEMENT RODS IN BOND
BEAM OVER DOOR OPENING N05 & WINDOW
OPENING @ LOCATED IN GARAGE AREA.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

ADOBE RANCH HOUSE

USDA 77 7214 SHEET 3 OF 6

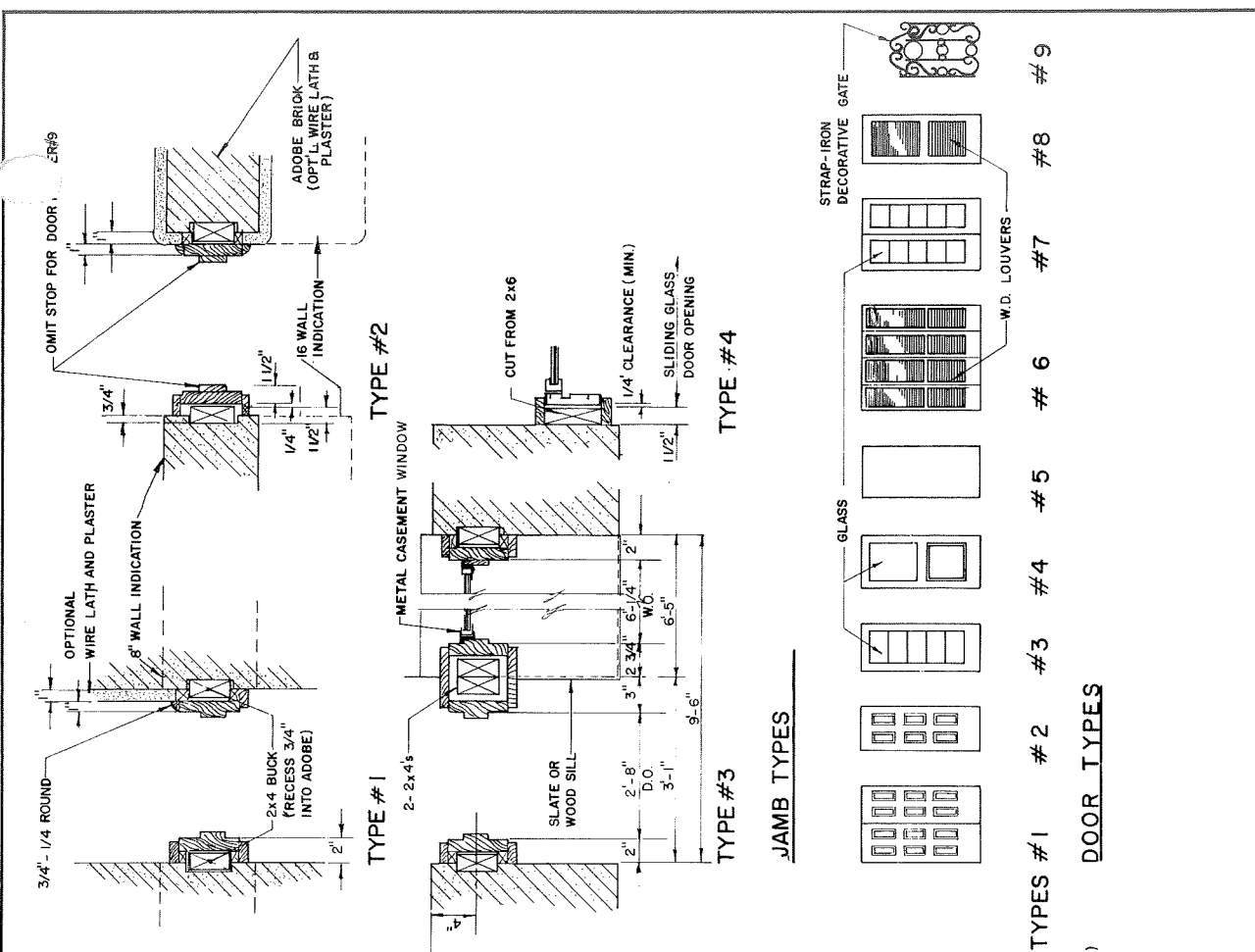
PLAN

WINDOW SCHEDULE

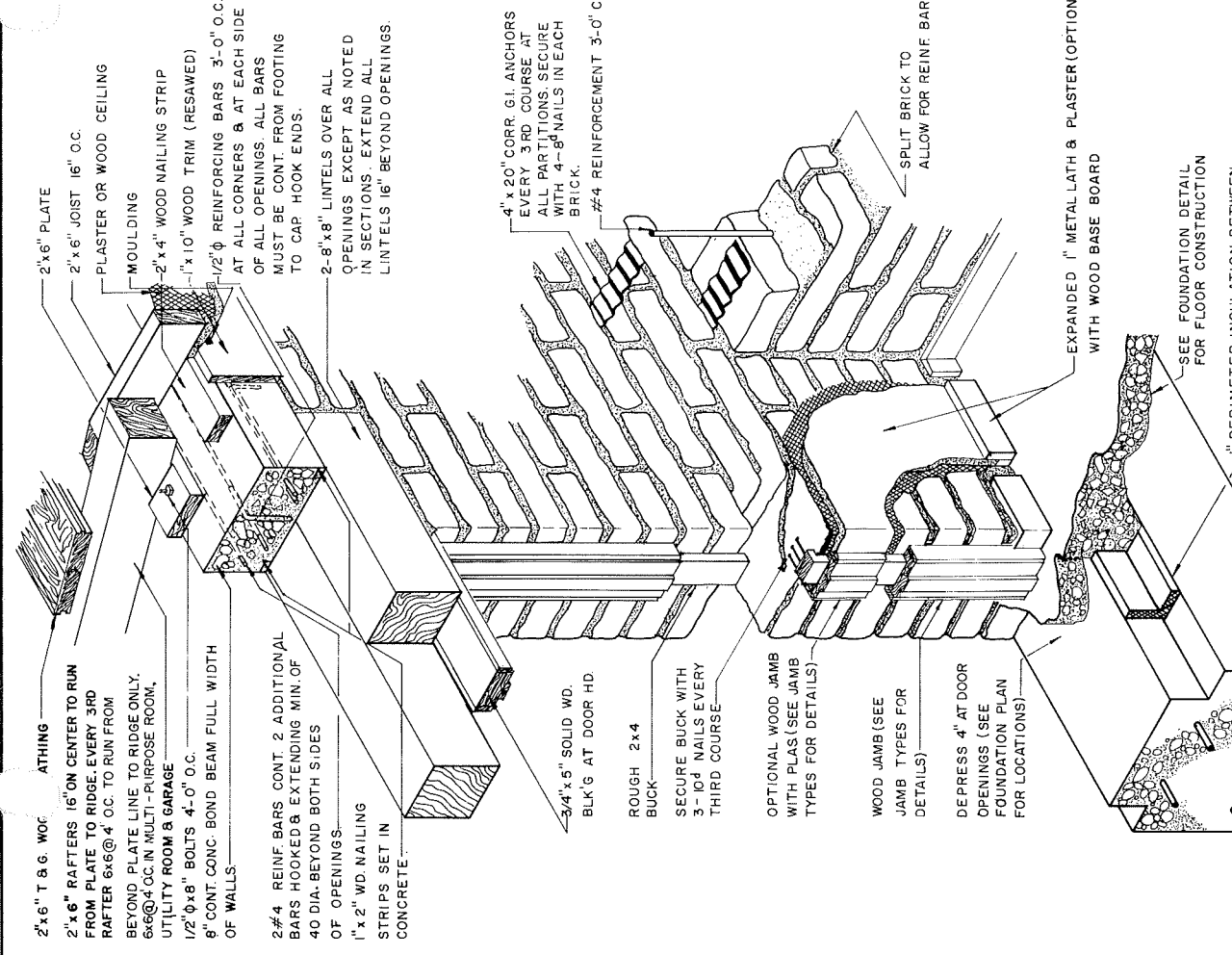
MARK	SIZE	TYPE	QTY.
A	8'-0" x 5'-3"	CASEMENT- MUNTINS IN VENTS ONLY	1
B	6'-0" x 3'-2 3/8"	CASEMENT- W/ HORIZONTAL MUNTINS	1
C	6'-0" x 2'-2"	CASEMENT- W/ HORIZONTAL MUNTINS	2
D	2'-0 1/2 x 3'-2 3/8"	CASEMENT- W/ HORIZONTAL MUNTINS	1
E	3'-4" x 3'-2 3/8"	CASEMENT- W/ HORIZONTAL MUNTINS	1
F	6'-0" x 6'-3 1/4"	CASEMENT- W/ MUNTINS IN VENTS ONLY	2
G	6'-8" x 2'-2"	CASEMENT- W/ HORIZONTAL MUNTINS	2
H	6'-0" x 4'-2 3/8"	CASEMENT- W/ HORIZONTAL MUNTINS	1
J	2'-8" x 3'-2 3/8"	CASEMENT- W/ HORIZONTAL MUNTINS	2

DOOR SCHEDULE

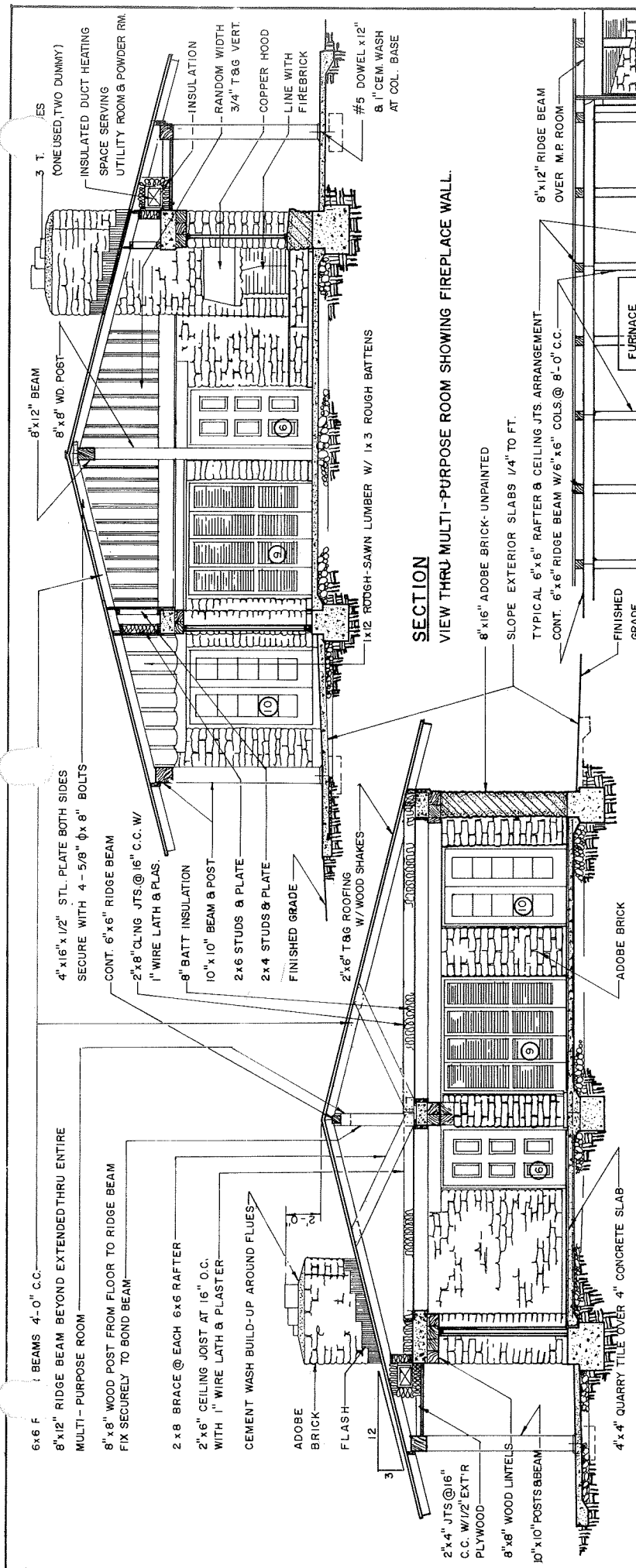
MARK	SIZE	DOOR TYPE	JAMB TYPE	MAT'L	REMARKS
1	1 3/4 x 2 1/2 x 6'-8"	1 (PR)	WOOD	WOOD	EXTERIOR DOUBLE DOORS
2	1 3/8 x 2'-8" x 6'-8"	2	WOOD	WOOD	INTERIOR
3	1 3/4 x 2'-8" x 6'-8"	3	WOOD	WOOD	EXTERIOR
4	1 3/4 x 3'-0" x 6'-8"	4	WOOD	WOOD	SOLID CORE FIRE RESISTANT
5	1 3/4 x 3'-0" x 6'-8"	5	WOOD	WOOD	INTERIOR
6	1 3/8 x 2'-4" x 6'-8"	6	WOOD	WOOD	INTERIOR
7	1 3/4 x 4'-0" x 6'-8"	7	WOOD	WOOD	BL-FOLD INTERIOR DOORS
8	1 3/4 x 4'-0" x 6'-8"	8	WOOD	WOOD	EXTERIOR FRENCH DOUBLE DOORS
9	3 1/4 x 2'-0" x 8'-0"	9	WOOD	WOOD	3 SLIDING PLYWOOD PANELS
10	3 1/4 x 5'-0" x 8'-0"	10	WOOD	WOOD	INTERIOR
11	1 3/8 x 2'-8" x 6'-8"	11	WOOD	WOOD	WOOD
12	1 3/8 x 2'-8" x 6'-8"	12	WOOD	WOOD	WOOD
13	1 3/8 x 2'-8" x 6'-8"	13	WOOD	WOOD	WOOD
14	1 3/8 x 2'-8" x 6'-8"	14	WOOD	WOOD	WOOD
15	1 3/8 x 2'-8" x 6'-8"	15	WOOD	WOOD	WOOD
16	1 3/8 x 2'-8" x 6'-8"	16	WOOD	WOOD	WOOD
17	1 3/8 x 2'-8" x 6'-8"	17	WOOD	WOOD	WOOD
18	1 3/8 x 2'-8" x 6'-8"	18	WOOD	WOOD	WOOD
19	9'-0" x 7'-0"	19	WOOD	STEEL	ONE PIECE DOOR WITH JAMB TYPE HARDWARE



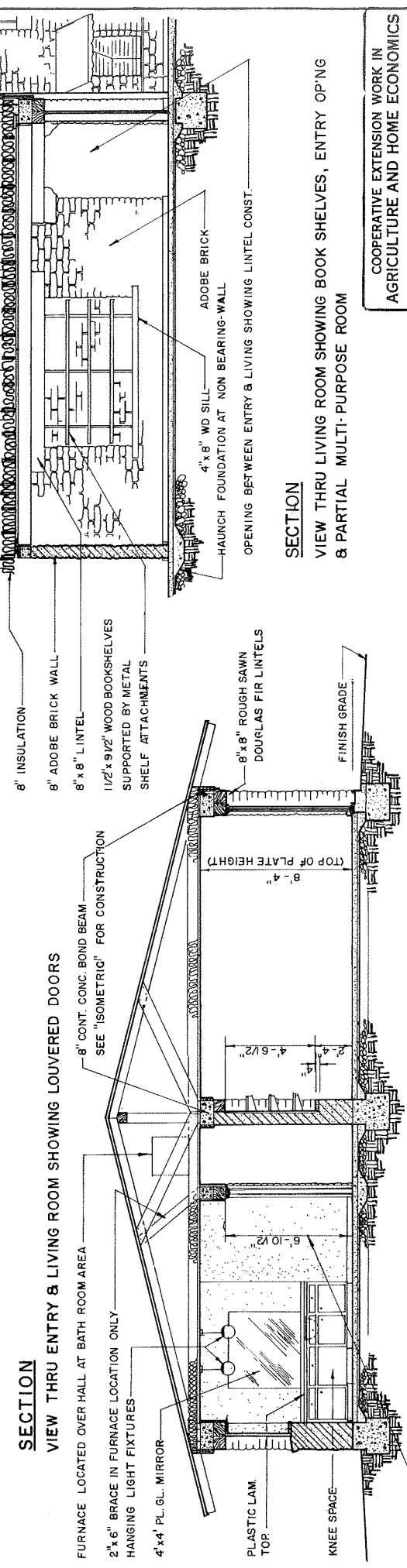
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS	
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING	
ADOBE RANCH HOUSE	
USDA	'77 7214 SHEET 4 OF 6



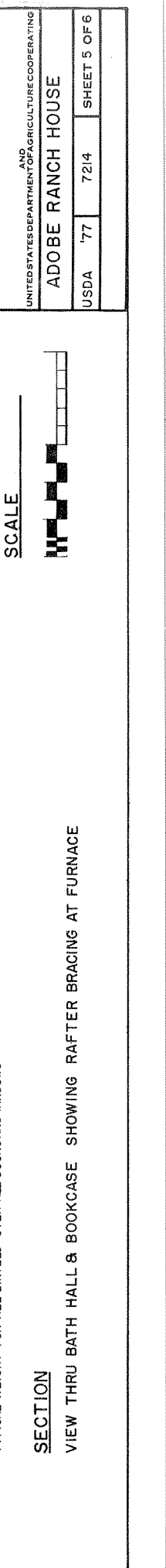
ISOMETRIC OF TYPICAL ADOBE DETAILS



SECTION
VIEW THRU MULTI-PURPOSE ROOM SHOWING FIREPLACE WALL.



SECTION
VIEW THRU ENTRY & LIVING ROOM SHOWING LOUVERED DOORS



SECTION
VIEW THRU BATH HALL & BOOKCASE SHOWING RAFTER BRACING AT FURNACE

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS

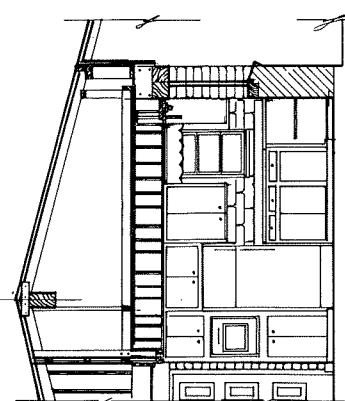
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

ADOBE RANCH HOUSE

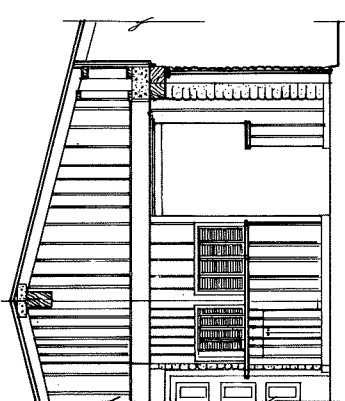
USDA '77 7214 SHEET 5 OF 6

SCALE

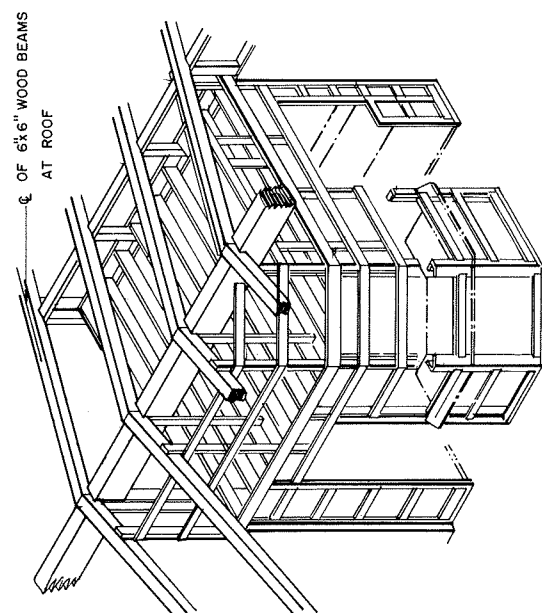
SECTION
VIEW THRU LIVING ROOM SHOWING BOOK SHELVES, ENTRY OPENING & PARTIAL MULTI-PURPOSE ROOM



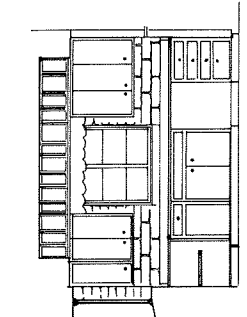
SECTION B-B



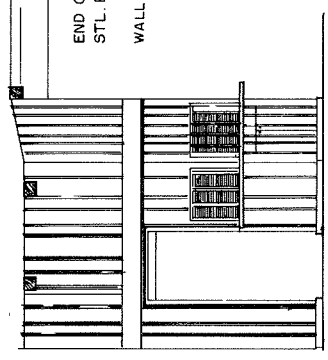
SECTION A-A



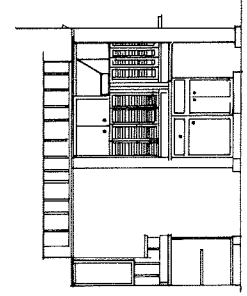
ISOMETRIC OF KITCHEN CEILING CONSTRUCTION



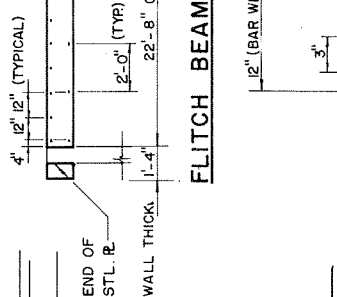
ELEVATION 2



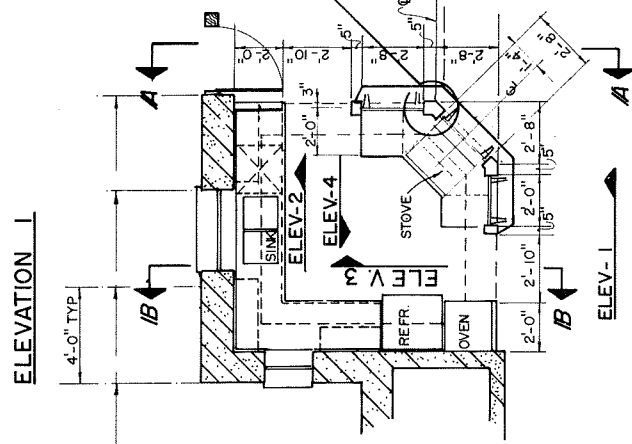
ELEVATION 1



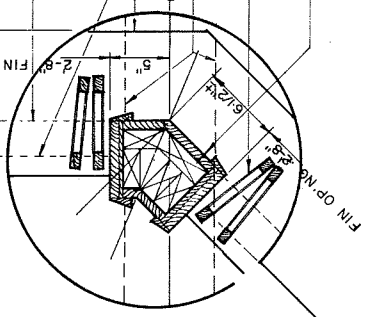
ELEVATION 3



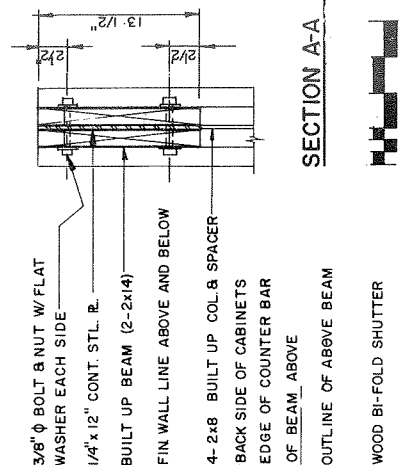
ELEVATION 4



KITCHEN PLAN



FLITCH BEAM DETAIL



SECTION A-A



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS	
AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING	
ADOBE RANCH HOUSE	
USDA	'77 7214 SHEET 6 OF 6