

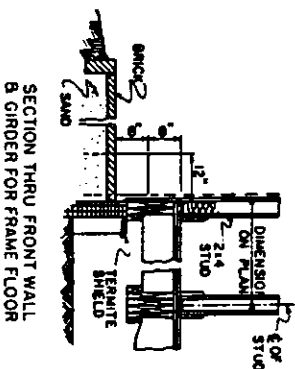
LEFT ELEVATION

FRONT ELEVATION

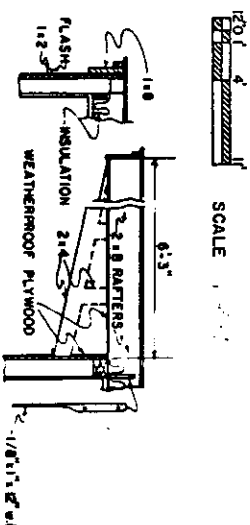
RIGHT ELEVATION

REAR ELEVATION

ALTERNATIVE ELEVATIONS (WITH FLAT ROOF)



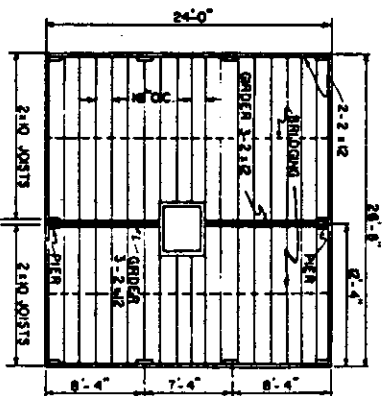
SECTION THRU FRONT WALL
A GIRDER FOR FRAME FLOOR



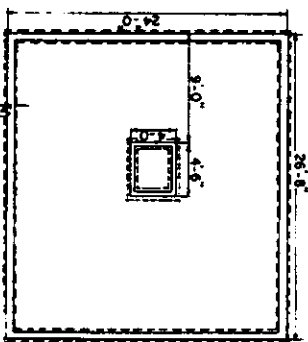
SIDE

FRONT

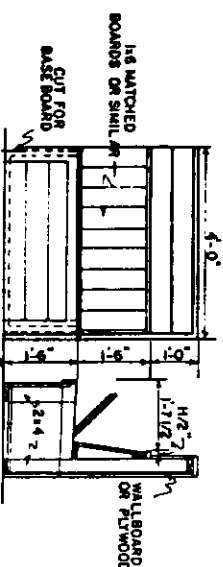
CORNICE SECTIONS



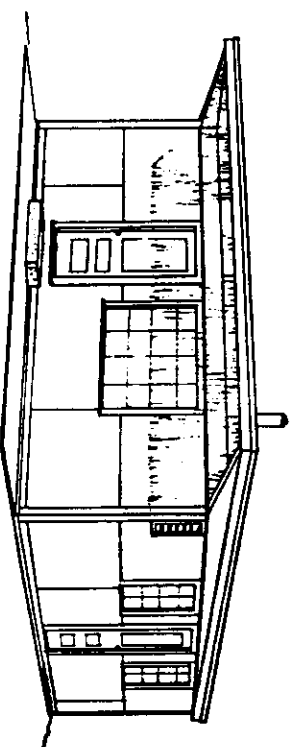
ALTERNATE PLAN FOR
FRAME FLOOR



FOUNDATION PLAN



WOOD BENCH DETAIL



PERSPECTIVE (no scale)
WITH FLAT ROOF

STEPS FOR BUILT-UP ROOFING

1. BASE SHEET IS 43 LB. FELT SPOT MOPPED IN ASPHALT TO DECK OR SOLID MOPPED TO INSULATION.
2. PLYSHEETS CONSIST OF 3 COAL TAR SATURATED, 25 LB. FELT LAYERS WITH ASPHALT OR TAR CONTAINERS MOPPED IN BETWEEN.
3. SURFACING IS 75 LB SQUARE COAL TAR OR 60 LB SQUARE
4. SURFACING BALLAST EQUALS 400 LB LB/SQUARE OF GRAVEL.
5. FOR ALTERNATIVES SEE MANUFACTURER'S RECOMMENDATIONS.

PLATE ROOF DESIGNED TO CARRY 35 LB TOTAL DEAD LOAD.
FORCIBLY BEAM FOR GABLE ROOF TO CARRY 35 LB TOTAL LOADS.
TIE HAPTER TO BEAM OR PLATE WITH METAL TIES.

PURCHASE 3/13 SLOPE TRUSSES THAT MEET LOCAL SNOW LOAD CRITERIA. NOTE: PLATE AND BEAM ROOF CONNECTION DETAIL IS SHOWN WITH AN EXTENDED RAFTER DETAIL WHICH COULD BE LESS EXTENSIVE THAN A TRUSS THAT WOULD EXTEND FULLY TO THE EAVE (AS SHOWN IN STRUCTURAL SECTION). VERTICAL WEB BRACES AT BEAMS OR PLATE WILL BE NEEDED IF BEAM OR TRUSS EXTENDS BEYOND THE BEAM OR PLATE THAT SUPPORTS THEM.

DOOR SCHEDULE			
MARK	SIZE	DESCRIPTION	#REQ
1	3'-0" x 6'-8"	SOLID EXTERIOR	2
2	2'-6" x 6'-8"	HOLLOW INTERIOR	3
3	1'-6" x 6'-8"	BI-FOLD	4

WINDOW SCHEDULE			
MARK	SIZE	DESCRIPTION	REQ. #
A	3'-1 1/2" x 4'-2"	AWING WINDOW	3
B	3'-1 1/2" x 4'-0"	AWING WINDOW	6

**COOPERATIVE EXTENSION SERVICE
AGRICULTURE AND HOME ECONOMICS**

**AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING**

GABLE ROOFED CABIN WITH FLAT ROOF ALTERNATIVE

USDA '87 7272 QUEST 2 OF