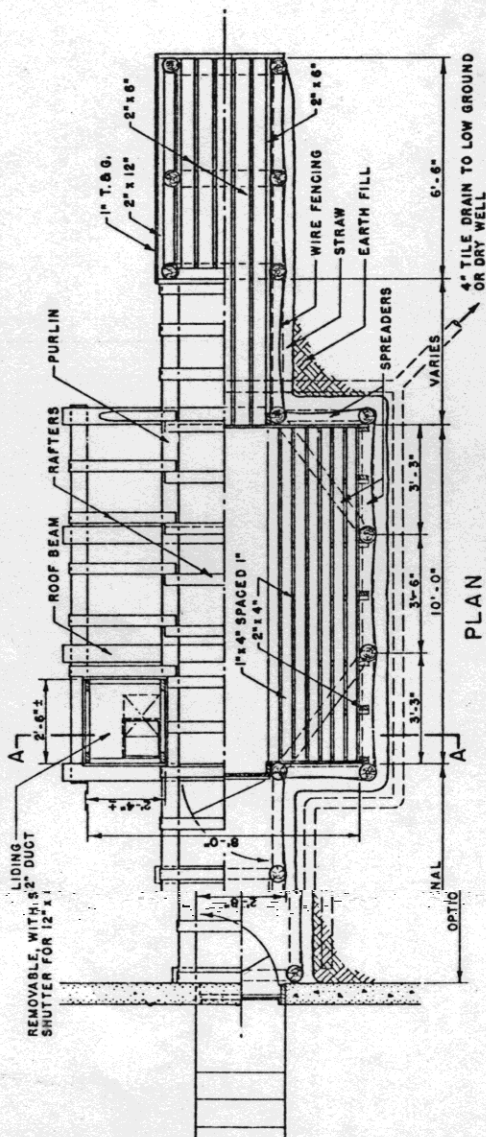
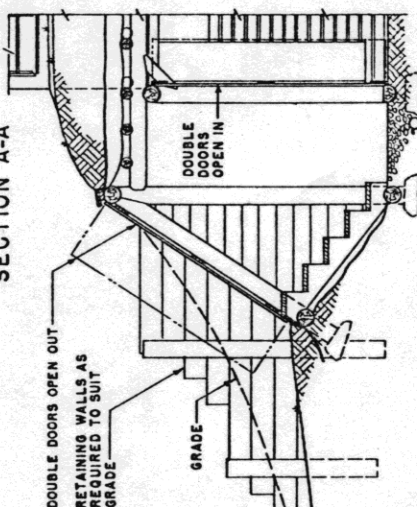
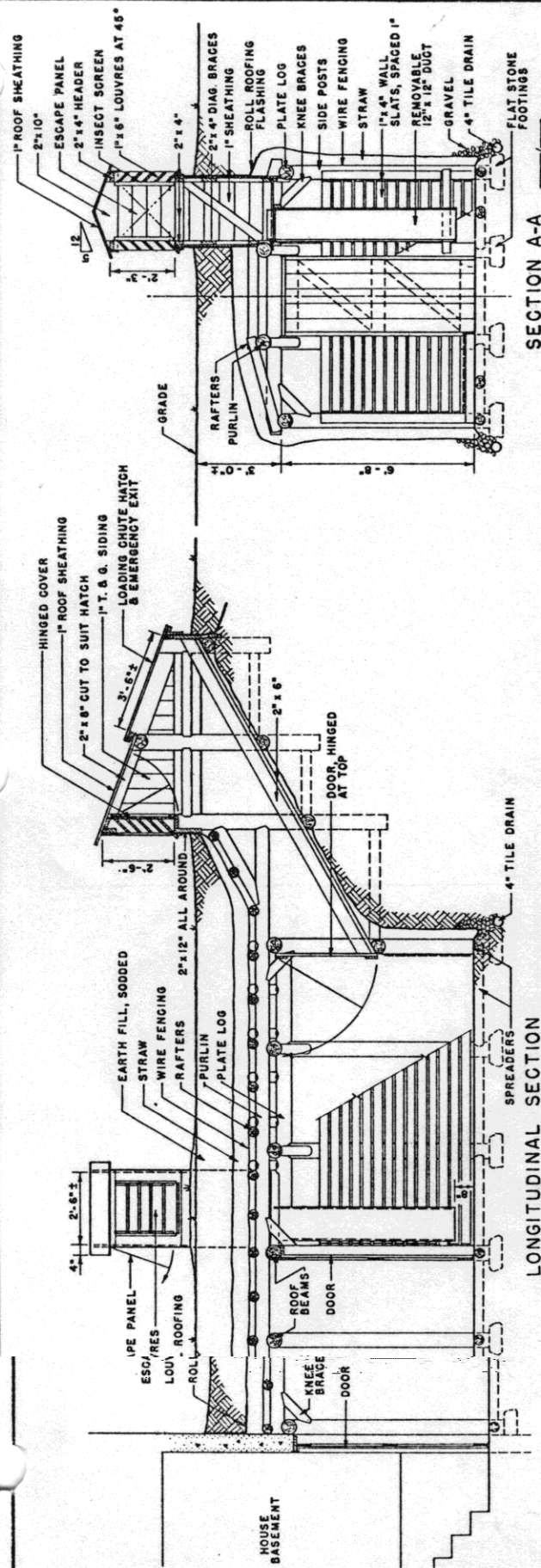




TWO IN CONTACT WITH EARTH TO BE TREATED
CRAFTERS AND SPREADERS BE AT
LOWER ENDS OF POSTS TO BEOTHER
EAST 4" IN DIAMETER, ALL TO BE
POSTS, BEAMS AND PURLINS TER AT
NOT LESS THAN 6" IN DIAM
SMALL END. OR IN

HEAVY WIRES OF 2" x 4" 11 GA. GALV.
WIRE FENCING SHALL BE RUN LONGI-
TUDINALLY ON SIDES AND ROOF.
ROOF BEAMS TO BE ANCHORED TO
POSTS WITH GALV. STEEL U-STRAPS
18 GA. 1 1/4" WIDE.
ALL FASTENINGS TO BE GALVANIZED.

DURING ERECTION, STRUCTURE SHOULD BE TEMPORARILY BRACED WITH HEAVY DIAGONAL BRACES, AND FILL APPLIED EVENLY AROUND WALLS.

LOUVRES TO BE SCREENED ON INSIDE WITH 16 MESH INSECT SCREEN.

IN AREAS WHERE THERE ARE TERMITES OR DAMPNES, ALL WOOD MEMBERS SHOULD BE PRESURE-TREATED WITH PRESERVATIVE, OR CONCRETE CONSTRUCTION, AS SHOWN ON PLAN NO.5330 SHOULD BE USED.

THIS CELLAR IS SUITABLE FOR
USE AS A STORM CELLAR WHEN
PLACED IN A DRY LOCATION AND
PROVIDED WITH DRAINS AND
EMERGENCY ESCAPE PANELS
OR DOORS AS SHOWN.

ALTERNATE ENTRANCE

TO BE USED WHERE STORAGE CANNOT BE CONNECTED TO BASEMENT OF HOUSE AND IS BUILT EITHER IN A BANK OR PARTIALLY UNDERGROUND AND COVERED WITH EARTH. ENTRANCE SHOULD PREFERABLY FACE NORTH.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
DEPARTMENT OF AGRICULTURAL ENGINEERING
UNIVERSITY OF MARYLAND
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

ROOT CELLAR

USDA '50	EX. 5748	SHEET 1 OF 1
----------	----------	--------------