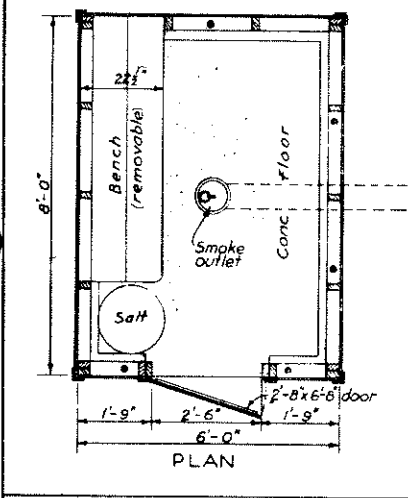
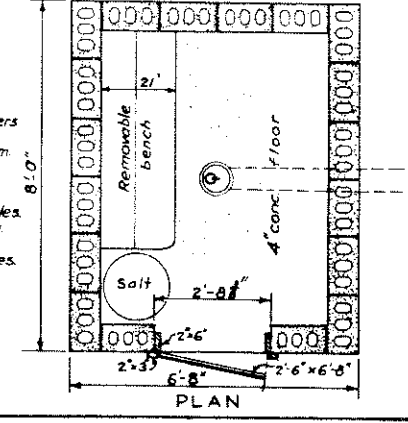
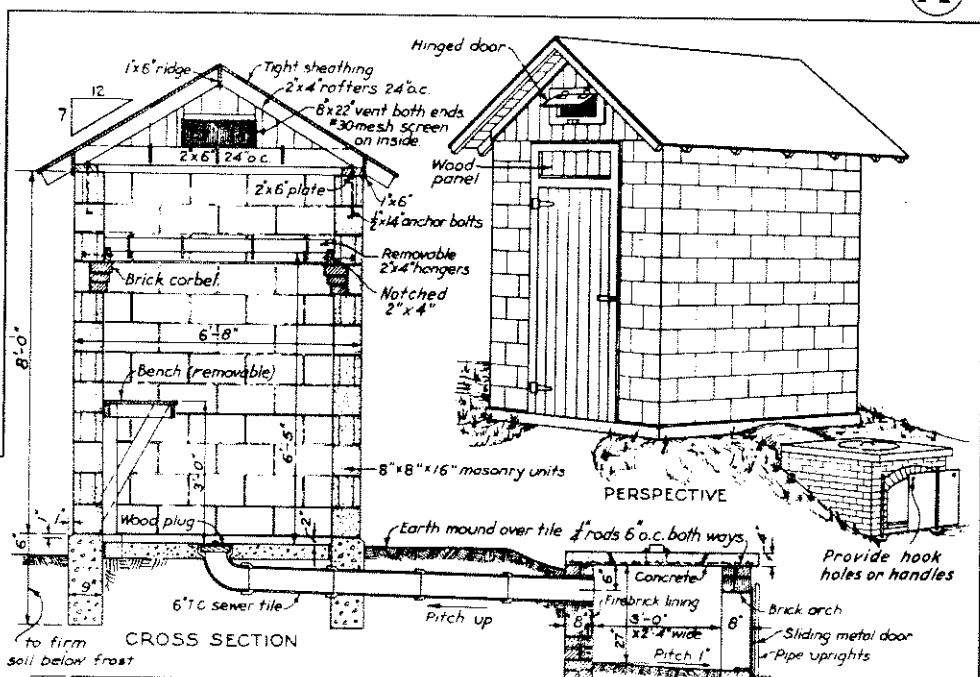


- BILL OF MATERIALS
SMOKEHOUSE**
- CONCRETE 1:3:5 mix
10 bags cement, 1 cu yd sand, 1/2 cu yds gravel
- LUMBER**
- 3 pieces 2" x 6" x 6'-0" cross ties
 - 3 " 2" x 4" x 12'-0" header, bench and hangers
 - 12 " 2" x 4" x 10'-0" sills, studs and rafters
 - 23 " 2" x 4" x 8'-0" " " plates and hangers
 - 2 " 1" x 10" x 8'-0" bench and vent doors
 - 2 " 1" x 6" x 10'-0" ridge and trim
 - 2 " 1" x 6" x 7'-0" door battens
 - 6 " 1" x 4" x 10'-0" corner boards and trim
 - 6 " 1" x 4" x 8'-0" trim
 - 6 " 1" x 6" x 7'-0" T & G boards for door
- 275 ft B.M. 6" drop siding
120 ft B.M. roof sheathing
Roofing or asphalt shingles to cover 100 sq ft roof area
- MISCELLANEOUS**
- 7-1/2" x 12" anchor bolts, with nuts and washers
 - 1 pair 8" Tee hinges, 1 safety hasp
 - 2-pair 2" x 2" hinges for vent doors
 - 1-piece metal flashing-6" x 40"
 - 4 lin. ft #30-mesh wire screen-10" wide
 - 4 lengths 6" T.C. sewer pipe, 1-6" 90° T.C. elbow
- Nails, hanging hooks, and paint not included

- FIREBOX**
- CONCRETE 1:2:3 mix
6 bags cement, 1/2 cu yd sand, 1/2 cu yd broken hard brick, gravel or stone, (brick more heat resistant)
- MISCELLANEOUS**
- 10 lin. ft 6"x6" No 9 wire fabric 30" wide
 - 6 pieces 1/2" steel rods 48" long
 - 10 " " " " 32" "
 - 2 " 1/2" pipe 36" long
 - 1-piece 24" x 32" metal, sliding door



- BILL OF MATERIALS
SMOKEHOUSE**
- CONCRETE AND MORTAR
Concrete 1:3:5 mix. Mortar 1:3+10% lime.
14 bags cement, 1/2 cu yds sand, 2 cu yds gravel
65 lbs hydrated lime
- 142 8" x 8" x 16" smooth face masonry units.
12 8" x 4" x 16" " " " "
2 8" x 4" x 8" " " " "
14 8" x 8" x 8" " " half " "
52 8" x 8" x 16" " " corner " "
12 8" x 8" x 16" " " jamb " "
12 8" x 8" x 8" " " half " "
- 100 common brick
- LUMBER**
- 4 pieces 2" x 6" x 8'-0" plates and door jambs.
 - 6 " 2" x 6" x 7'-0" " " cross ties
 - 9 " 2" x 4" x 10'-0" rafters, gable end studs.
 - 7 " 2" x 4" x 6'-0" bench and removable hangers
 - 3 " 2" x 3" x 8'-0" door casing.
 - 5 " 1" x 6" x 10'-0" " battens, ridge, trim.
 - 9 " 1" x 4" x 10'-0" trim
 - 7 " 1" x 12" x 6'-0" bench
 - 1 " 1" x 10" x 10'-0" and vent doors.
- 120 ft B.M. roof sheathing 56 ft B.M. 1x6" T16 door, gables
Roofing or asphalt shingles to cover 100 sq ft roof area.
- MISCELLANEOUS**
- 8-1/2" x 14" anchor bolts 1 pr. 8" Tee hinges 1 pr. 2" x 2" hinges.
 - 6" x 38" metal flashing 4 lin. ft #30-mesh screen 10" wide
- Nails, hanging hooks, and paint not included



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

SMOKE HOUSE

USDA	EX. 5695	SHEET 1 OF 1
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EXT. MGR. ENGINEER - GAINESVILLE, FLORIDA