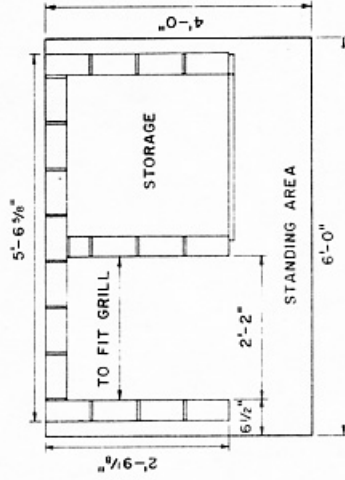


REINFORCED CONCRETE SLAB

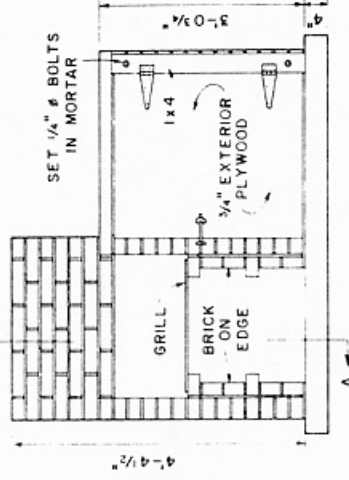
BILL OF MATERIALS

- FOUNDATION: MIX-1 1/4:3
 CEMENT 2 SACKS
 SAND 4 2/3 CU. FT.
 GRAVEL 7 1/2 CU. FT.
 STEEL RODS 4 PCS. 3'-10" x 3/8" ϕ
 3 PCS. 5'-10" x 3/8" ϕ
- BRICK: 360 COMMON
 MORTAR: MIX-1:3
 CEMENT 1 SACK
 SAND 3 CU. FT.
- HARDWARE:
 2 BOLTS 3/4" x 1/4" ϕ
 2 HINGES 6"
 1 HOOK, DOOR
 1 GRILL
- LUMBER:
 1 PC. 1x4x3'-0"
 1 PC. 3/4" EXT. PLYWOOD 2'-6" x 2'-10"

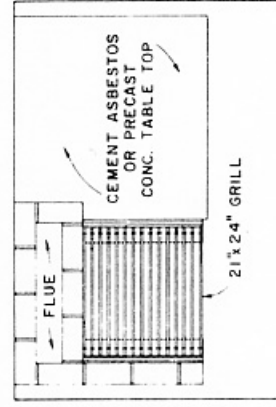
NOTE:
 ONE 3x3 1/4x2'-8" STEEL ANGLE
 FOR FLUE. CONSULT LOCAL BUILDING
 CODE AUTHORITIES BEFORE STARTING
 CONSTRUCTION.



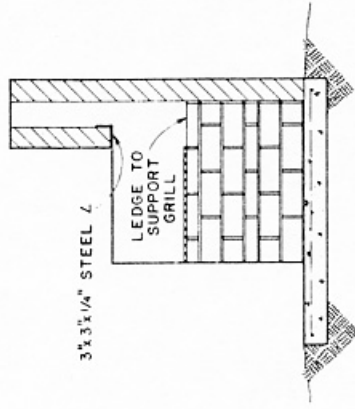
GROUND PLAN



FRONT ELEVATION



PLAN AT WORKING LEVEL



SECTION A-A



COOPERATIVE EXTENSION WORK IN
 AGRICULTURE AND HOME ECONOMICS
 STATE OF TENNESSEE

UNIVERSITY OF TENNESSEE

AND
 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

BARBECUE PIT

USDA '76

6258

SHEET 1 OF 1

BASED ON: TEXAS A&M UNIV. PLAN NO. 392

AGRICULTURAL ENGINEERING DEPARTMENT