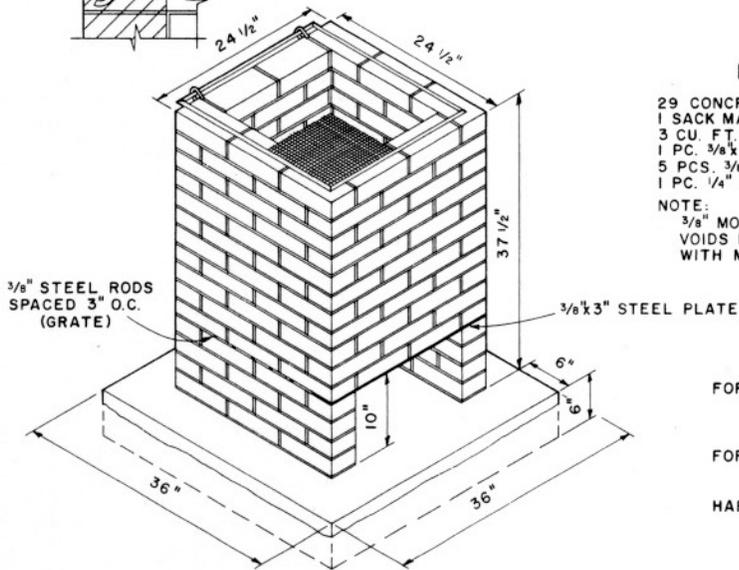
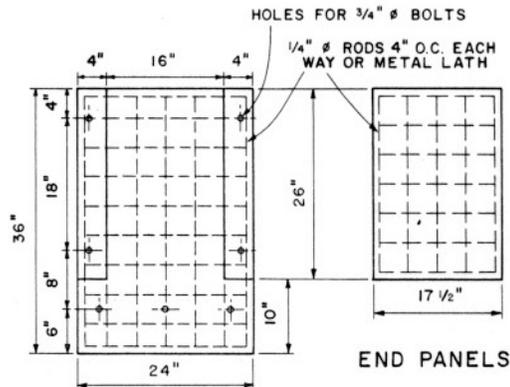


CONCRETE TRASH BURNER
NOT TO SCALE

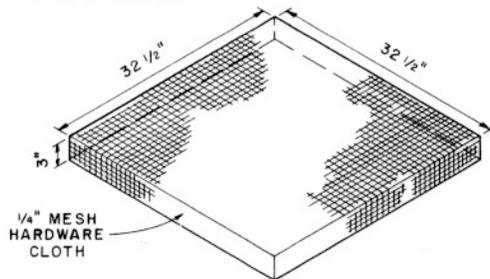


BRICK TRASH BURNER



SIDE PANELS

END PANELS



REMOVABLE COVER

BILL OF MATERIALS

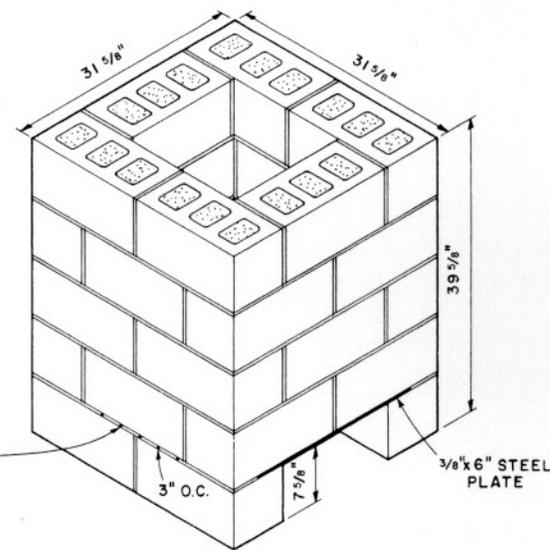
- 29 CONCRETE BLOCKS 7 5/8" x 7 5/8" x 15 5/8"
- 1 SACK MASONRY CEMENT
- 3 CU. FT. SAND
- 1 PC. 3/8" x 6" x 24" STEEL PLATE
- 5 PCS. 3/8" ϕ STEEL RODS 31 5/8" LG. (GRATE)
- 1 PC. 1/4" MESH HARDWARE CLOTH 39" SQUARE

NOTE:
3/8" MORTAR JOINTS.
VOIDS IN TOP COURSE OF BLOCK TO BE FILLED WITH MORTAR.

BILL OF MATERIALS

- CONCRETE: 1:2:3 MIX
- 1 SACK OF CEMENT
- 2 CU. FT. OF SAND
- 3 CU. FT. OF GRAVEL
- REINFORCEMENT STEEL: 14-1/4" RODS 34" LG.
- 10-1/4" RODS 24" LG.
- 20-1/4" RODS 22" LG.
- 14-1/4" RODS 15 1/2" LG.
- 7-3/4" ϕ 22 1/2" LG. (WITH NUTS & 2" WASHERS)
- GRATE: 1-PIECE OF EXPANDED METAL 16"x24"

NOTE:
THE CONCRETE SHOULD BE MIXED: 1 PART PORTLAND CEMENT, 2 PARTS SAND AND 3 PARTS GRAVEL. IF THE GRAVEL IS OF SUCH A CHARACTER AS TO BE DISINTEGRATED BY HEAT, IT WILL BE BEST TO USE BROKEN BRICK OR TERRA COTTA IN PARTICLES FROM 1/4" TO 1/2" IN SIZE.
AFTER THE SLABS HAVE BEEN MADE THEY SHOULD BE COVERED, AS SOON AS THERE IS NO DANGER OF MARRING THEM, WITH MOIST STRAW, SACKS, OR EARTH AND LEFT FOR 2 TO 3 WEEKS TO THOROUGHLY AND SLOWLY HARDEN.



BLOCK TRASH BURNER

BILL OF MATERIALS

- FOR BASE: 1 SACK PORTLAND CEMENT
- 2 CU. FT. SAND
- 3 CU. FT. GRAVEL
- 6 GALLONS WATER
- FOR TRASH BURNER: 150 COMMON RED BRICK (NEW OR USED)
- 1 SACK MASONRY CEMENT
- 3 CU. FT. SAND
- 1 PC. 3/8" x 3" STEEL PLATE 24" LG.
- 5 PCS. 3/8" ϕ STEEL ROD 24" LG. (GRATE)
- 1 PC. 1/4" ϕ STEEL ROD 9' LG.
- 1 PC. 1/4" MESH HARDWARE CLOTH 24" SQUARE



COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS

AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

TRASH BURNERS
3 TYPES

USDA '76 6260 SHEET 1 OF 1
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