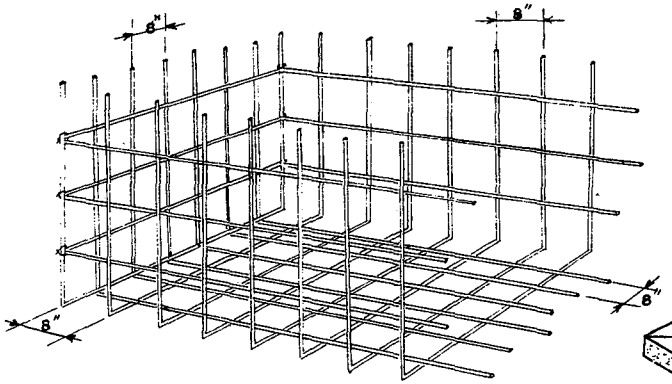
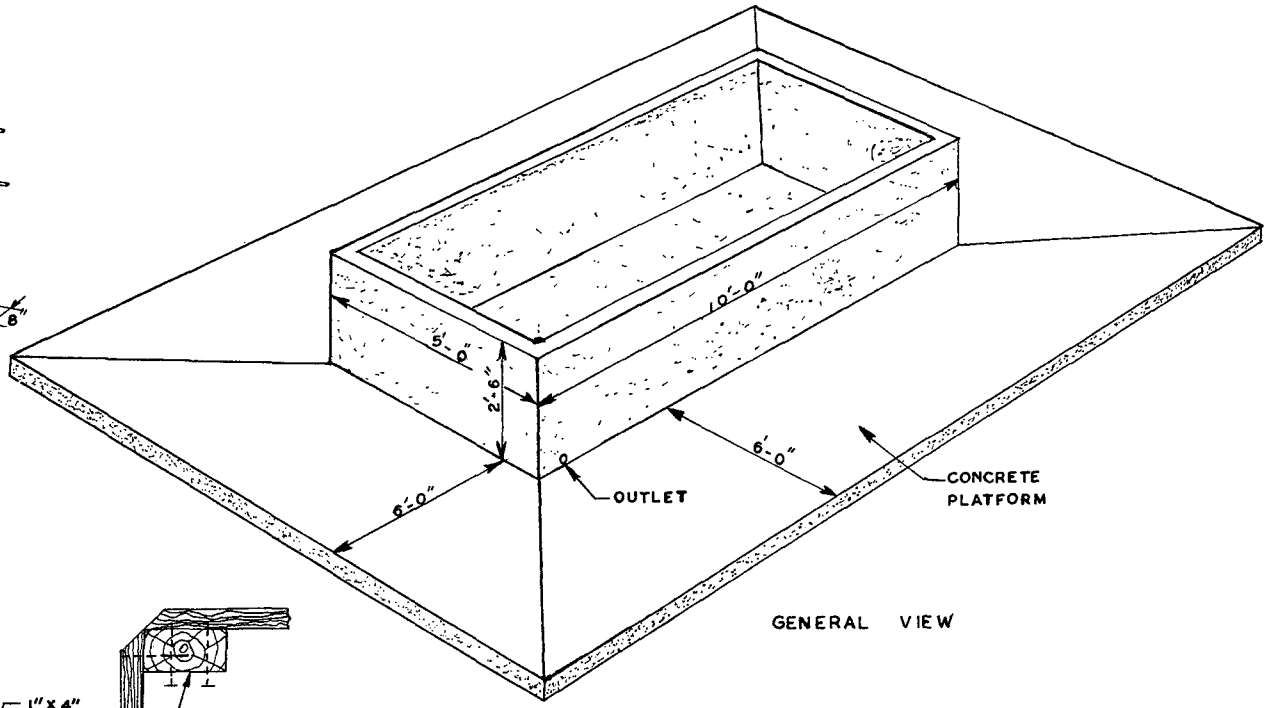


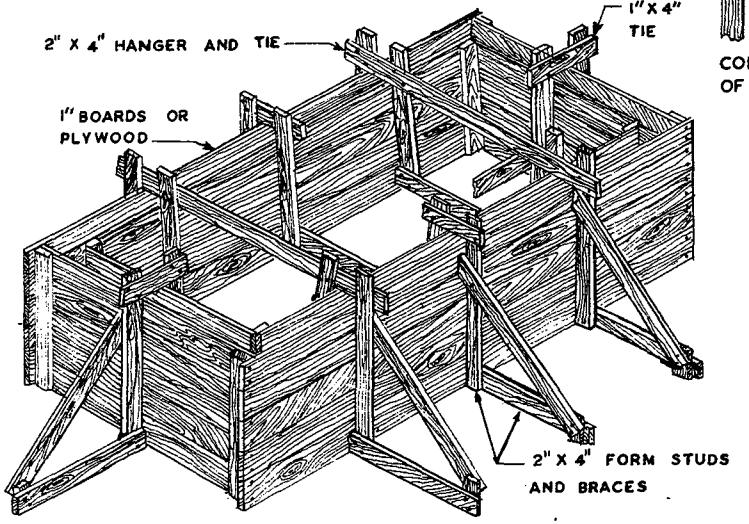
ALL REINFORCING BARS ARE 3/8" ROUND
SPACED ABOUT 8" O.C. BOTHWAYS

REINFORCEMENT DETAIL

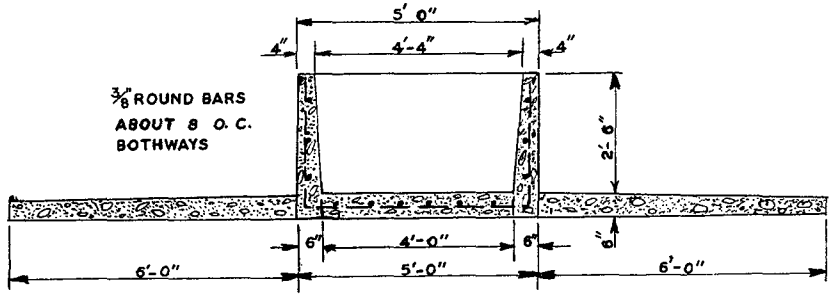


GENERAL VIEW

CORNER DETAIL
OF INSIDE FORMS



GENERAL VIEW OF FORMS



CROSS SECTION

NOTE:
SUGGESTED CONCRETE MIX: 1 SACK PORTLAND CEMENT TO 2¼ CU. FT. SAND TO 3 CU. FT. OF GRAVEL WITH NOT MORE THAN 5 GAL. OF WATER ADDED PER SACK OF CEMENT FOR AVERAGE MOIST SAND.

AS SOON AS CEMENT HARDENS IT SHOULD BE KEPT FROM DRYING OUT FOR AT LEAST 7 DAYS. COVER TANK AND KEEP COVERINGS WET DURING THIS PERIOD.

MATERIALS REQUIRED FOR
TANK 10 FT. LONG

1: 2¼: 3 CONCRETE MIX

14 SACKS PORTLAND CEMENT
1½ CU. YD. SAND
1¾ CU. YD. GRAVEL

CONCRETE WATER TANK

ENGINEER C.E.S.	SCALE
DRAWN BY C.E.S.	SHEET 1 OF 1
TRACED BY R.S.T.	DATE 7-6-64 NO. 22-8

Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.