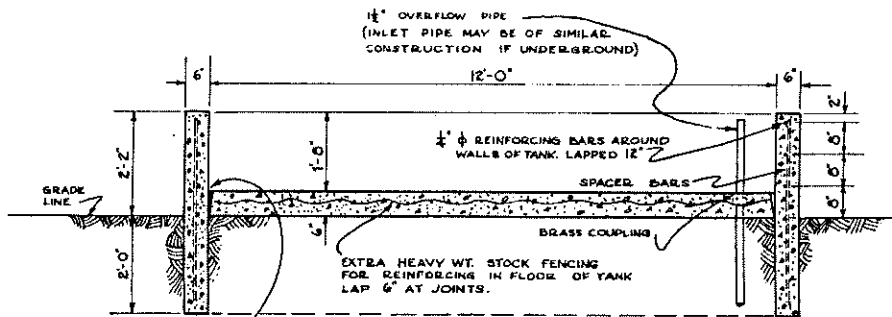


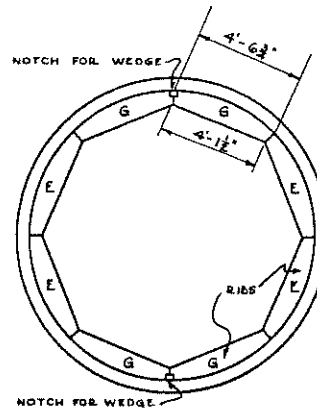
NOTE: TANK WALLS MAY BE REINFORCED WITH EXTRA HEAVY STOCK FENCING LAPPED 6" AT JOINTS OR REINFORCING BARS AS SHOWN IN SECTION.

PLAN
SCALE $\frac{1}{2}$ " = 1'-0"

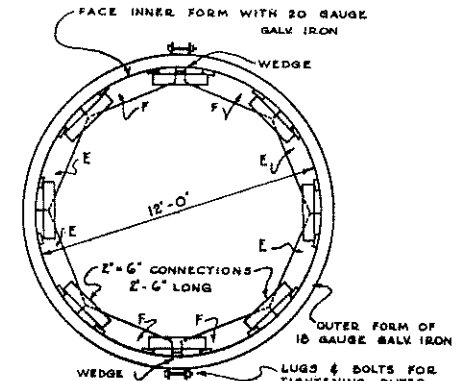


SECTION
SCALE $\frac{1}{2}$ " = 1'-0"

NOTE: FLOOR IS CONSTRUCTED AFTER WALL IS BUILT. BEFORE POURING FLOOR PLACE GREASED STRIPS OF BEVELED SIDING AROUND INSIDE OF TANK WHERE FLOOR IS TO JOIN SIDEWALLS. REMOVE STRIPS BEFORE THE CONCRETE HAS HARDENED TOO MUCH. PACK THE JOINT THUS FORMED WITH HOT TAR OR ASPHALT.

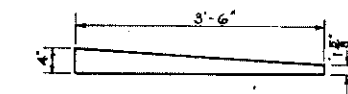
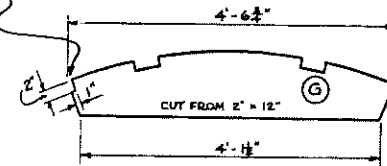
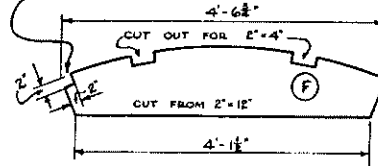


PLAN
SHOWING LOWER RIBS
SCALE $\frac{1}{4}$ " = 1'-0"



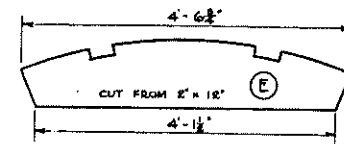
PLAN
SHOWING UPPER RIBS
SCALE $\frac{1}{4}$ " = 1'-0"

CUT OFF THESE PROJECTIONS AFTER FORM IS ASSEMBLED

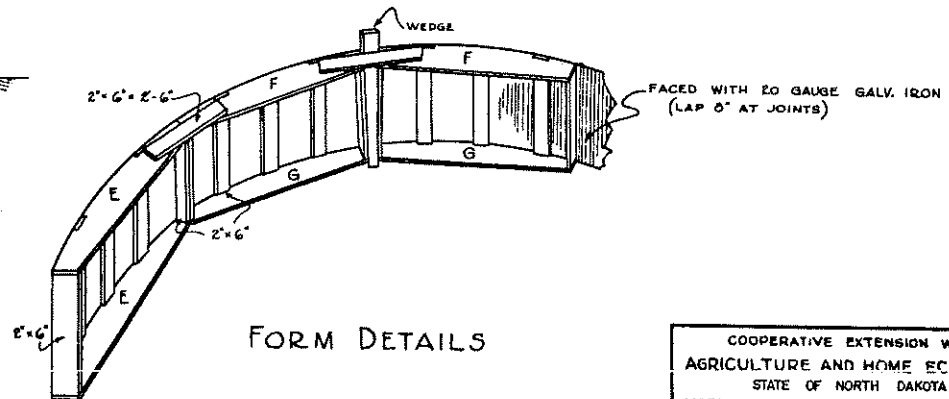


MAKE E OF HARDWOOD 2" THICK

WEDGE
SCALE $\frac{1}{4}$ " = 1'-0"



RIB DETAILS
SCALE $\frac{3}{4}$ " = 1'-0"



FORM DETAILS

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH DAKOTA
NORTH DAKOTA AGRICULTURAL COLLEGE
AND
U. S. DEPT. OF AGRICULTURE COOPERATING
EXT. AGR'L. ENGINEER-- FARGO, N. DAK.

CIRCULAR WATER TANK

MIDWEST 77201-33 EX. 5373 SHEET 1 OF 1

ADAPTED FROM
PORTLAND CEMENT ASSN. PLAN