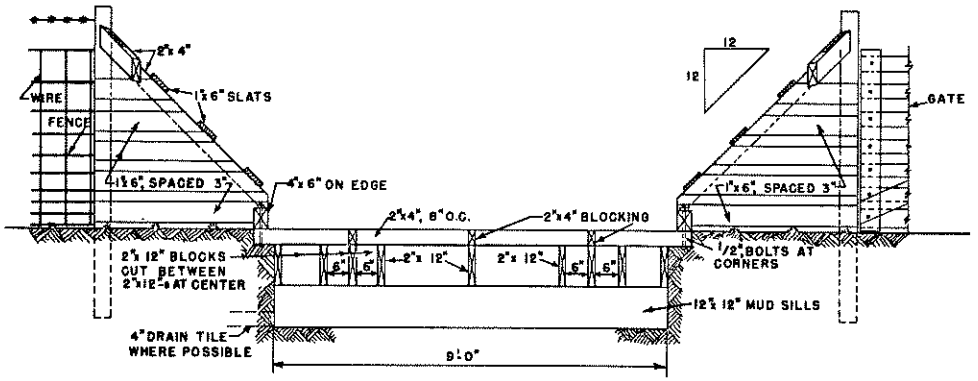
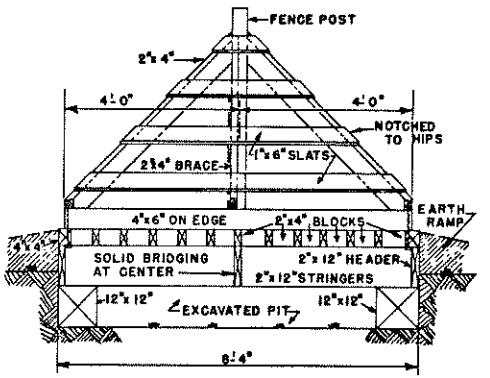
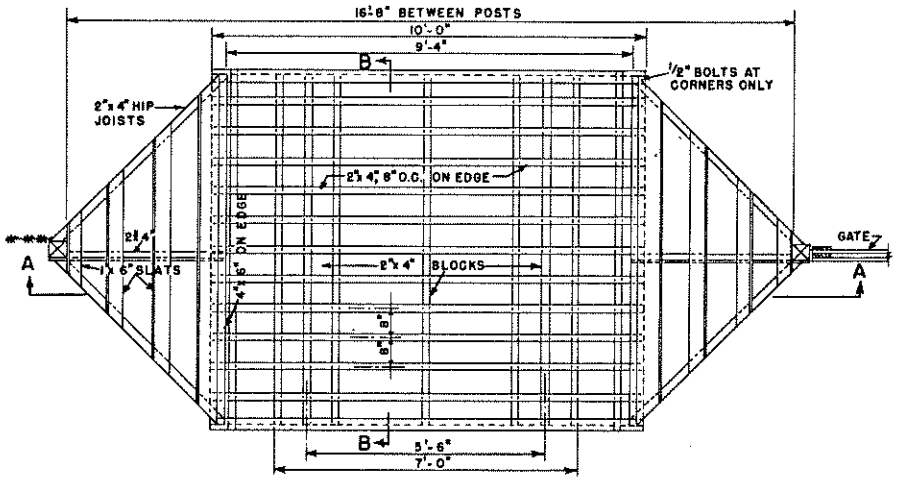


SECTION A-A



SECTION B-B

SECTION A-A, SHOWS GUARD FLOOR BUILT LEVEL WITH GRADE
SECTION B-B, SHOWS GUARD FLOOR RAISED ABOVE GRADE



PLAN

BILL OF MATERIALS

LUMBER

FENCE POST:	2-PCS	4"x 4"x 7'-0"
FRAMING:	2-PCS	12"x 12"x 9'-0"
	2-PCS	4"x 4"x 10'-0"
	3-PCS	2"x 12"x 10'-0"
	9-PCS	2"x 12"x 8'-0"
	11-PCS	2"x 4"x 10'-0"
	3-PCS	2"x 4"x 8'-0"
	6-PCS	2"x 4"x 6'-0"
SLATS:	9-PCS	1"x 6"x 8'-0"
GUARD RAILS:	2-PCS	4"x 6"x 8'-0"

MISCELLANEOUS
ANCHOR BOLTS: 4- 1/2" ø 12" GALV.

NOTE:
TIMBERS IN CONTACT WITH EARTH ARE TO BE PRESSURE-TREATED WITH PRESERVATIVE

0 1 2 3FT.

COOPERATIVE EXTENSION WORK IN
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AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

CATTLE GUARD
WOOD CONSTRUCTION

USDA '60	EX. 5903	SHEET 1 OF 1