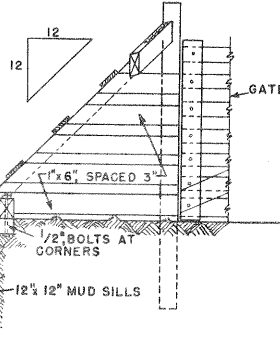


SECTION A-A



SECTION B-B

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

BILL OF MATERIALS

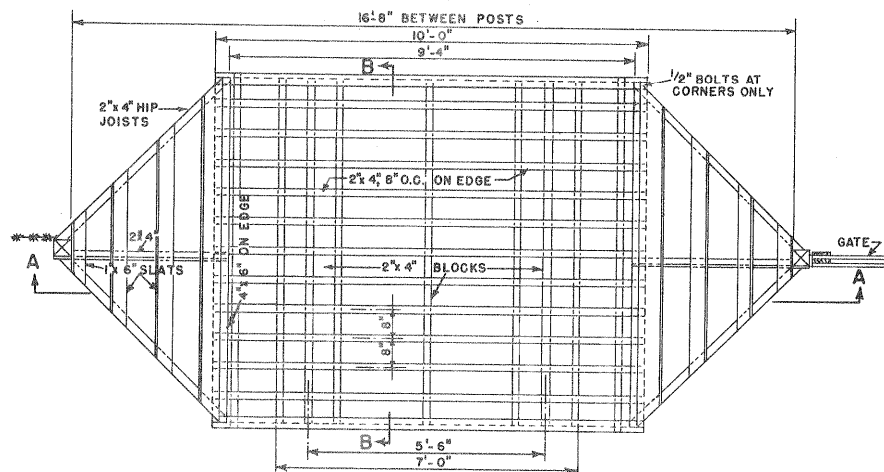
LUMBER

- FENCE POST: 2-PCS 4x4x7'-0"
FRAMING: 2-PCS 12x12x9'-0"
2-PCS 4x4x10'-0"
3-PCS 2x12x10'-0"
9-PCS 2x12x8'-0"
11-PCS 2x4x10'-0"
3-PCS 2x4x8'-0"
6-PCS 2x4x6'-0"
SLATS: 9-PCS 1x6x8'-0"
GUARD RAILS: 2-PCS 4x6x8'-0"

MISCELLANEOUS

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

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



PLAN



COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
DEPARTMENT OF AGRICULTURAL ENGINEERING
UNIVERSITY OF MARYLAND
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

CATTLE GUARD
WOOD CONSTRUCTION

USDA '60 EX. 5903 SHEET 1 OF 1

Note:
This archival plan is provided as a **study plan** only and may not be suitable for construction without modification, and may not be appropriate for all locales. Code officials and other authorities should always be consulted before any construction is attempted.