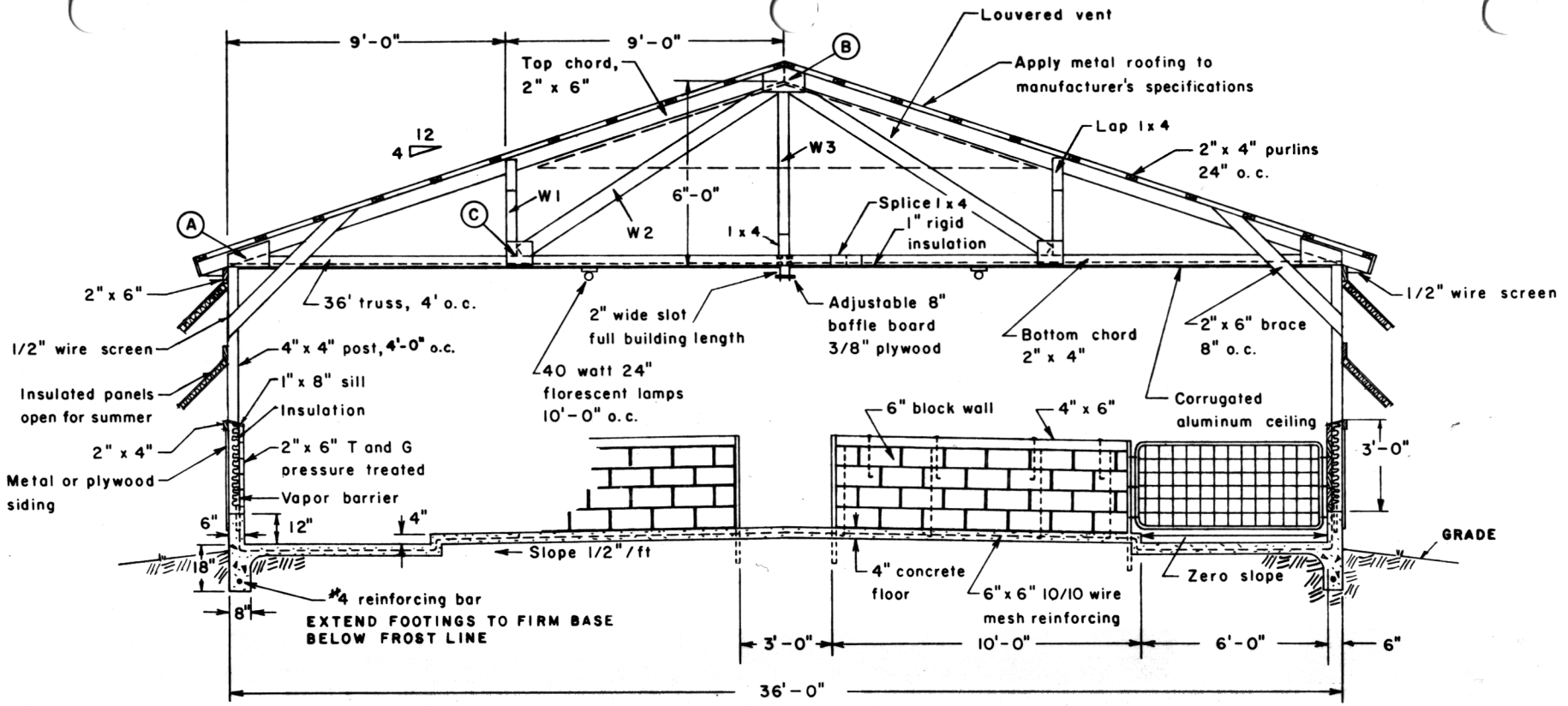


ELEVATION

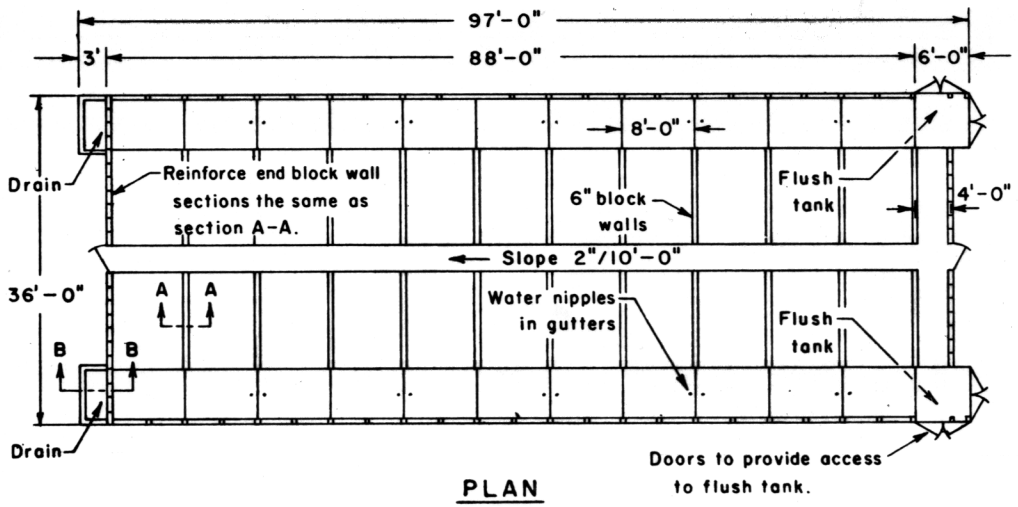
TABLE OF SIZES FOR TRUSS MEMBERS –

ROOF SLOPE	RISE	TOP CHORD	Ⓐ	Ⓑ	Ⓒ	W1	W2	W3
4/12	6'-0"	20'	16" x 11"	16" x 10"	10" x 10"	2" x 4"	2" x 6"	2" x 4"

NOTE: Gussets A, B, and C are 3/8" thick plywood.

NOTE:
CONSULT LOCAL HEALTH AND BUILDING CODE AUTHORITIES BEFORE STARTING CONSTRUCTION

Capacity 132 sows
@ 6 sows per pen.



PLAN

Winter ventilation note:
locate fans on south or east side
fan 1 – 1500 cfm set thermostat at 35°
fan 2 – 1500 cfm set thermostat at 50°
fan 3 – 1500 cfm set thermostat at 60°
fan 4 – 1500 cfm set thermostat at 70°
Open building for summer ventilation.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

GESTATION HOUSE

MD. '76 | 6240 | SHEET 1 OF 2

OPEN GUTTER FLUSH SYSTEM

BASED ON: UNIV. OF MD. PLAN 75-1-6