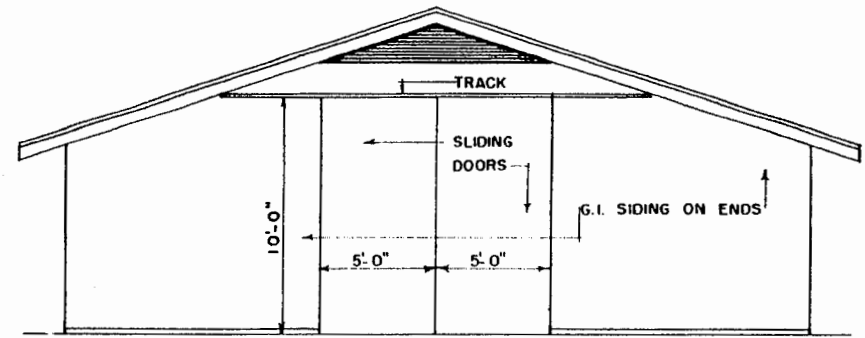
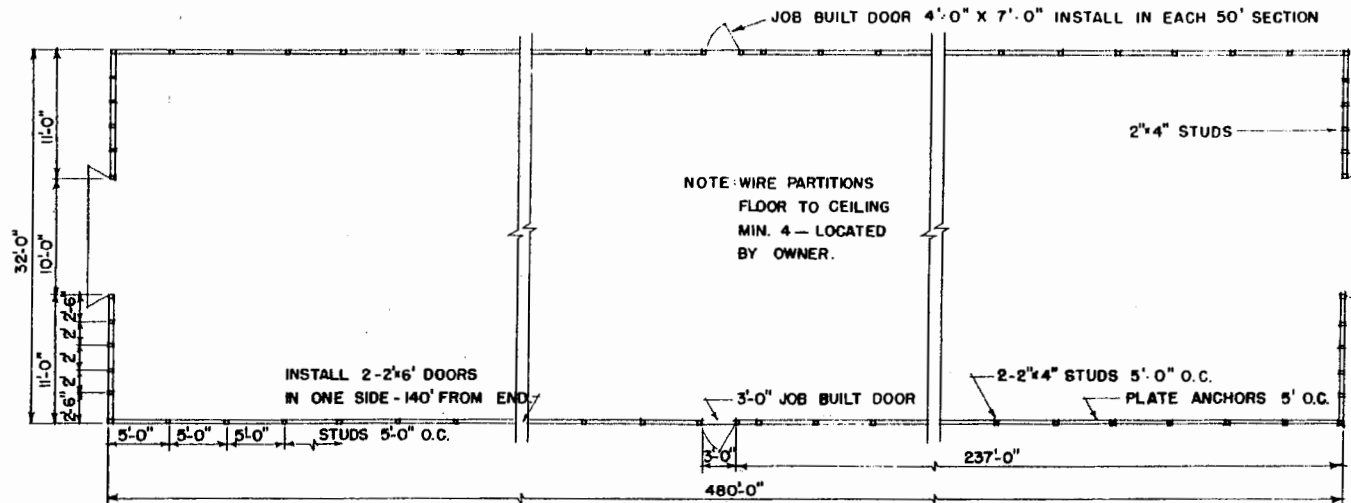


ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"

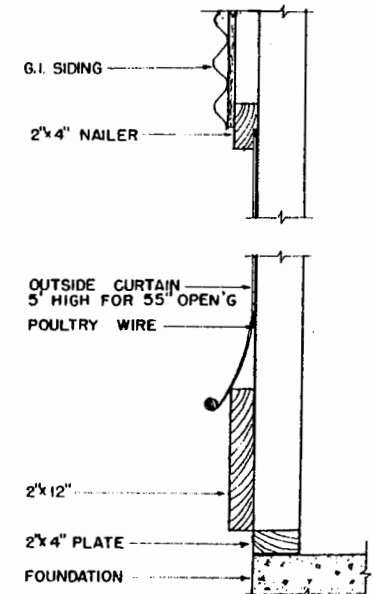


FRONT ELEVATION
SCALE: 1/4" = 1'-0"

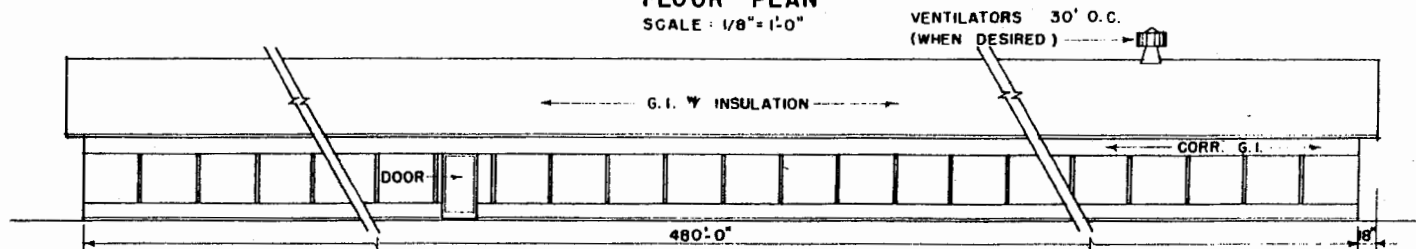
NOTE:
INSTALL GAS AND WATER LINES OVERHEAD, AND SIZE ACCORDING TO STANDARD PROCEDURE. SIZE WILL BE DETERMINED BY LOCATION OF ENTRY, LENGTH OF RUN, AND PRESSURE REQUIRED.



FLOOR PLAN
SCALE: 1/8" = 1'-0"



CURTAIN DETAIL
SCALE: 1 1/2" = 1'-0"



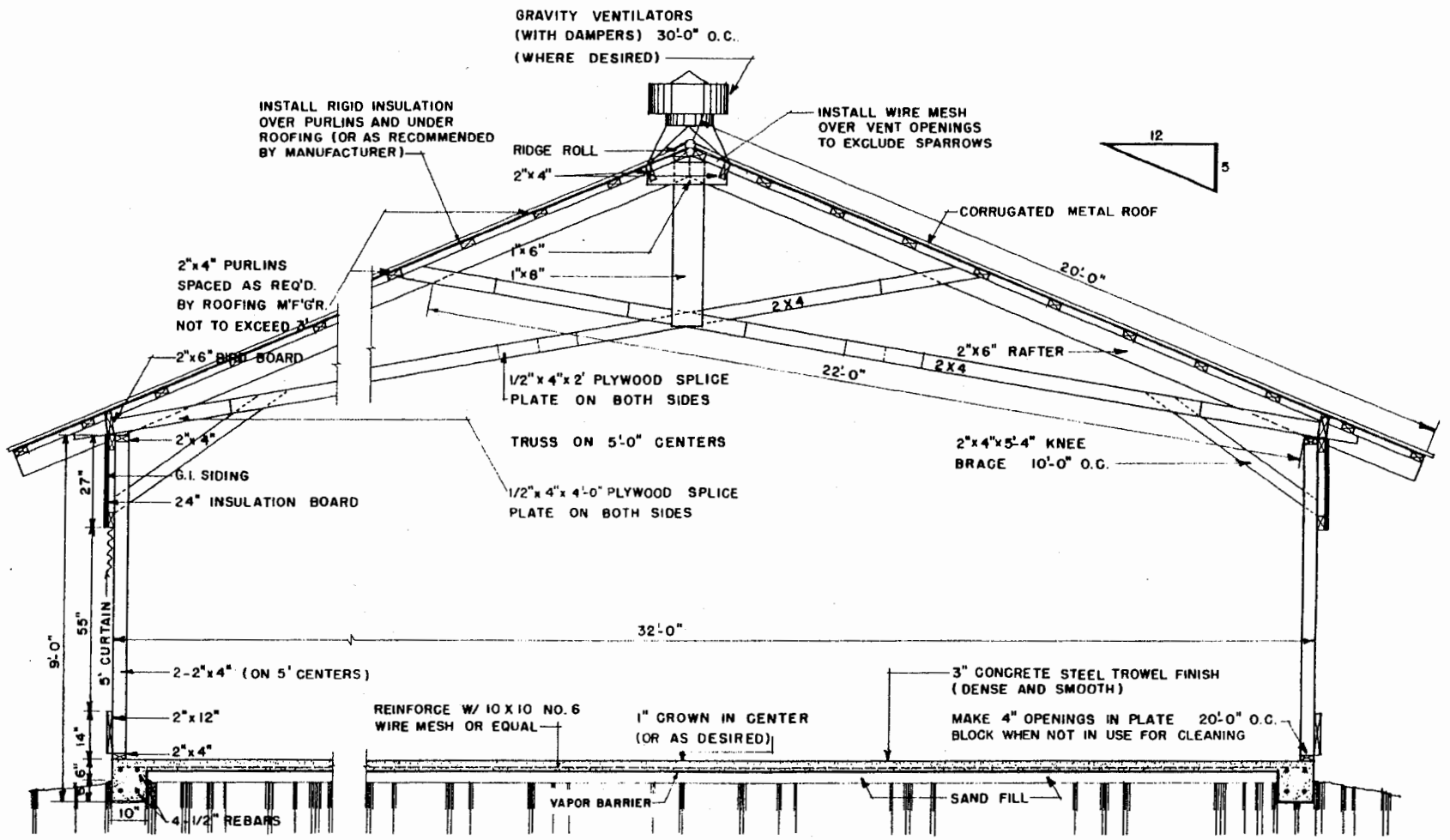
SIDE ELEVATION
SCALE: 1/8" = 1'-0"

TEXAS A&M UNIVERSITY
PLAN NO. 509



POULTRY HOUSE

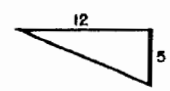
TEXAS '69 6085 SHEET 1 OF 3



GRAVITY VENTILATORS
(WITH DAMPERS) 30'-0" O.C.
(WHERE DESIRED)

INSTALL RIGID INSULATION
OVER PURLINS AND UNDER
ROOFING (OR AS RECOMMENDED
BY MANUFACTURER)

INSTALL WIRE MESH
OVER VENT OPENINGS
TO EXCLUDE SPARROWS



2"x4" PURLINS
SPACED AS REQ'D.
BY ROOFING M'F'GR.
NOT TO EXCEED 3'

RIDGE ROLL
2"x4"

CORRUGATED METAL ROOF

2"x6" BIRD BOARD

1"x6"
1"x8"

20'-0"

1/2"x4"x2' PLYWOOD SPLICE
PLATE ON BOTH SIDES

2"x6" RAFTER

TRUSS ON 5'-0" CENTERS

2"x4"x5'-4" KNEE
BRACE 10'-0" O.C.

2"x4"
G.I. SIDING
24" INSULATION BOARD

1/2"x4"x4'-0" PLYWOOD SPLICE
PLATE ON BOTH SIDES

9'-0"

5'-0"

32'-0"

2-2"x4" (ON 5' CENTERS)

REINFORCE W/ 10 X 10 NO. 6
WIRE MESH OR EQUAL

1" CROWN IN CENTER
(OR AS DESIRED)

3" CONCRETE STEEL TROWEL FINISH
(DENSE AND SMOOTH)

MAKE 4" OPENINGS IN PLATE 20'-0" O.C.
BLOCK WHEN NOT IN USE FOR CLEANING

6"

14"

2"x12"


2"x4"

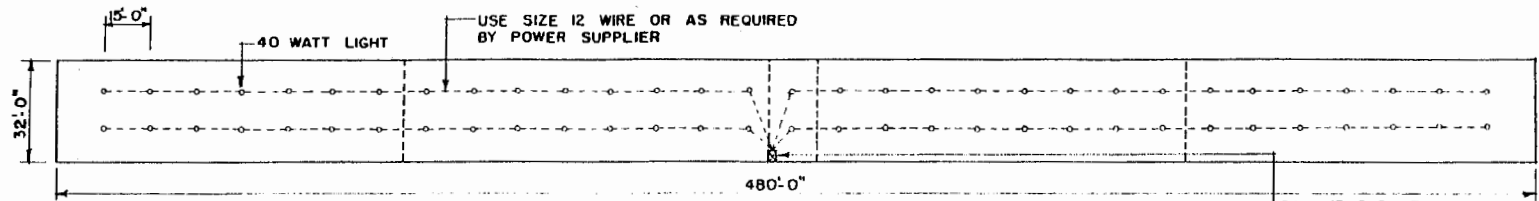
VAPOR BARRIER

SAND FILL

4 1/2" REBARS

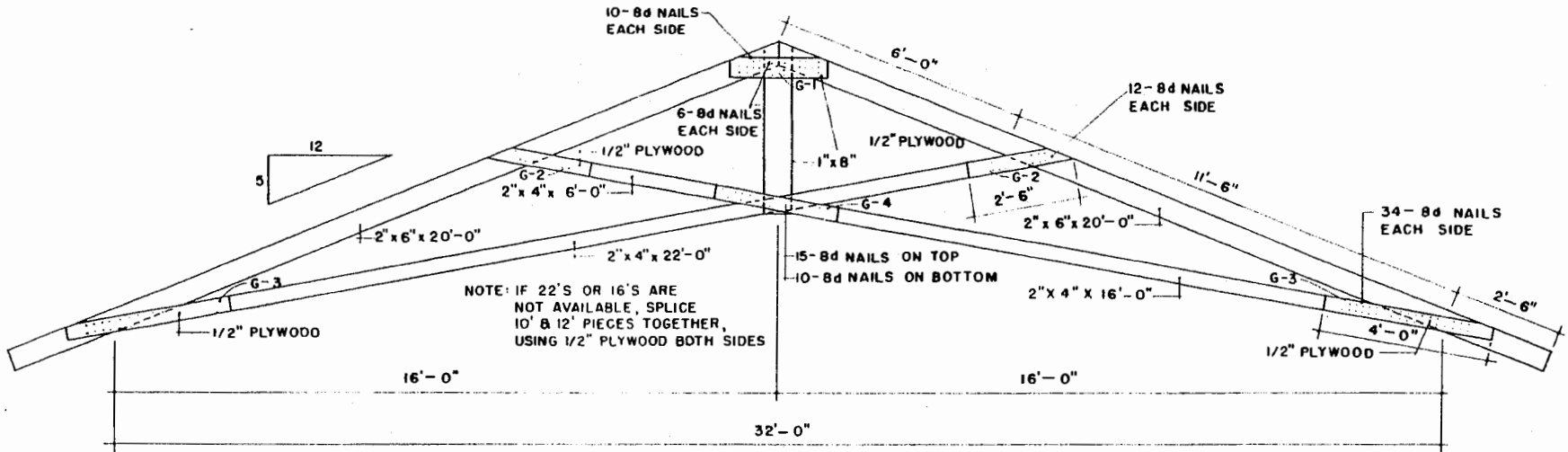
SECTION
SCALE: 1/2"=1'-0"

		
POULTRY HOUSE		
TEXAS '69	6085	SHEET 2 OF 3



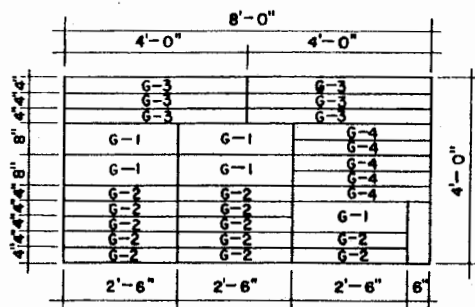
LIGHTING LAYOUT
SCALE 1" = 30'-0"

100 AMP. SERVICE
 4-15 AMP. LIGHTING CIRCUITS
 2-20 AMP. MOTOR CIRCUITS
 1-15 AMP. CIRCUIT—OUTLETS
 1 SPARE (MIN.)

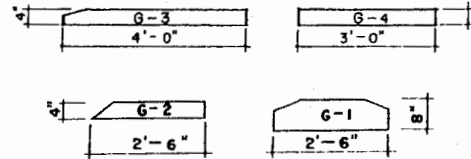


NOTE: HEEL CUTS TO BE MADE
 AFTER TRUSS IS FABRICATED

FRONT VIEW—TRUSS ASSEMBLY
SCALE 1/2" = 1'-0"



PLYWOOD CUTTING PLAN



NO. REQ'D PER TRUSS
 G-1 = 2
 G-2 = 4
 G-3 = 4
 G-4 = 1



POULTRY HOUSE

TEXAS '69 **6085** SHEET 3 OF 3

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.