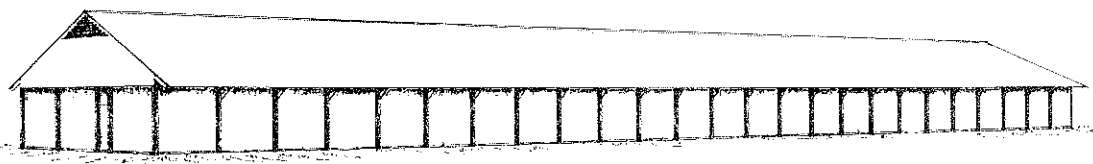


PLAN

LEGEND

KEY	PANEL	SIZE	NUMBER
B.P.	BASIC	8'-0" x 8'-3"	38
F.E.	FIRE ESCAPE	8'-0" x 8'-3"	6
E.P.	END	7'-9 1/4" x 8'-3"	4
E.W.	END WALL	11'-8" x 8'-3"	6
FAN	FAN OPENING FRAMED IN BETWEEN POSTS 8'-0" o.c.—DETAILS SHEET NO. 3		2



PERSPECTIVE

GENERAL NOTES

1. CONCRETE TO BE 3000 PSI AIR-ENTRAINED MIX.
2. CONCRETE FLOORS TO HAVE A TROWELED FINISH.
3. GIRDER MEMBERS TO BE CONSTRUCTION GRADE DOUGLAS FIR OR NO. 1 SOUTHERN PINE, MINIMUM FIBER STRESS OF 1500 LB/SQ. IN.
4. TO FACILITATE CLEANING OR ACCESS TO BUILDING, SECURE SEVERAL PANELS WITH 5/16" x 4" LAG SCREWS 2'-0" o.c.

VENTILATION NOTES

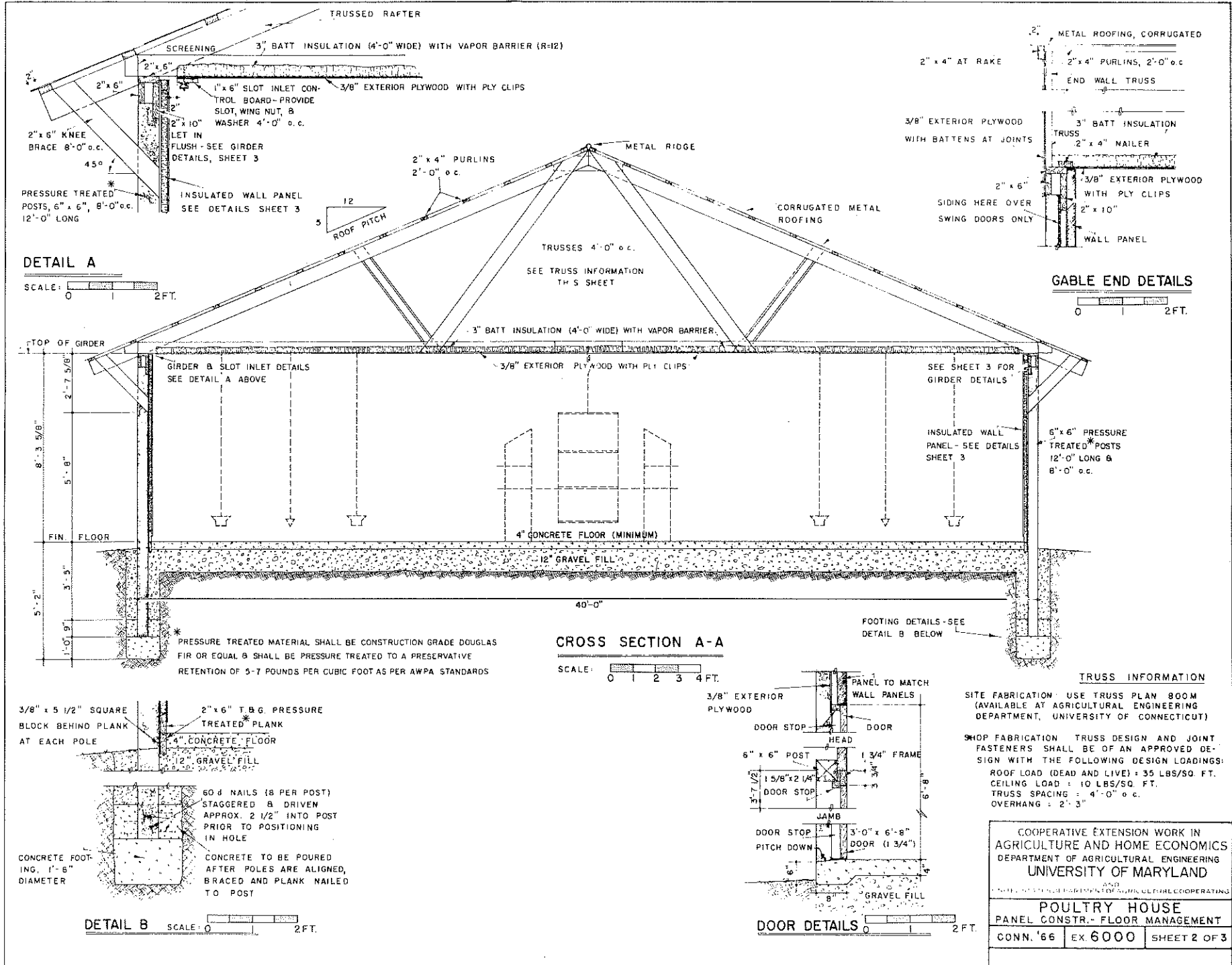
1. INSTALL LOUVERS (MINIMUM AREA > 9 SQ. FT.) IN GABLE ENDS.
2. MINIMUM VENTILATION REQUIREMENT IS 6 CFM PER BIRD. CONTACT THE COUNTY AGRICULTURAL AGENT OR THE EXTENSION AGRICULTURAL ENGINEER REGARDING FAN CONTROL DETAILS
3. TERMINATE SLOT INLET 8'-0" EACH SIDE OF FANS

COOPERATIVE EXTENSION WORK IN
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 DEPARTMENT OF AGRICULTURAL ENGINEERING
 UNIVERSITY OF MARYLAND

POULTRY HOUSE
 PANEL CONSTR.—FLOOR MANAGEMENT

CONN. '66 EX 6000 SHEET 1 OF 3

BASED ON CONN. PLAN NO. 231



DETAIL A

SCALE: 0 2 FT.

GABLE END DETAILS

SCALE: 0 2 FT.

CROSS SECTION A-A

SCALE: 0 1 2 3 4 FT.

TRUSS INFORMATION

SITE FABRICATION - USE TRUSS PLAN 800M (AVAILABLE AT AGRICULTURAL ENGINEERING DEPARTMENT, UNIVERSITY OF CONNECTICUT)

SHOP FABRICATION TRUSS DESIGN AND JOINT FASTENERS SHALL BE OF AN APPROVED DESIGN WITH THE FOLLOWING DESIGN LOADINGS:
 ROOF LOAD (DEAD AND LIVE) = 35 LBS/SQ. FT.
 CEILING LOAD = 10 LBS/SQ. FT.
 TRUSS SPACING = 4'-0" o.c.
 OVERHANG = 2'-3"

DETAIL B SCALE: 0 2 FT.

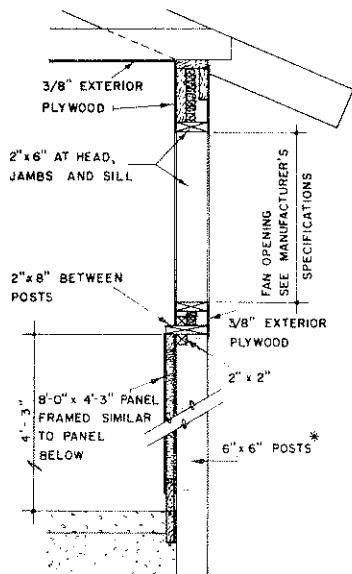
DOOR DETAILS SCALE: 0 2 FT.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
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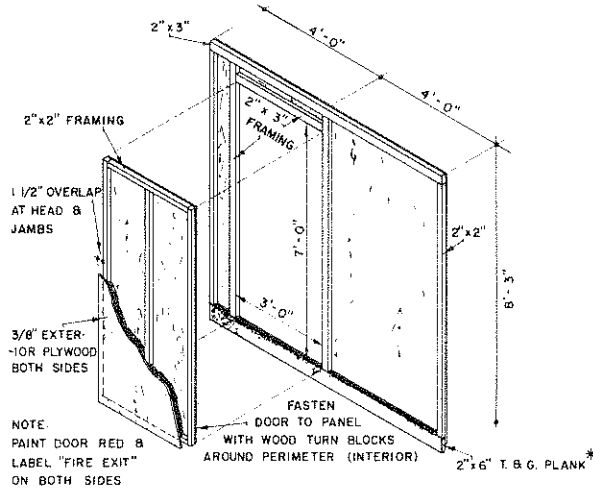
POULTRY HOUSE
 PANEL CONSTR. - FLOOR MANAGEMENT

CONN. '66	EX 6000	SHEET 2 OF 3
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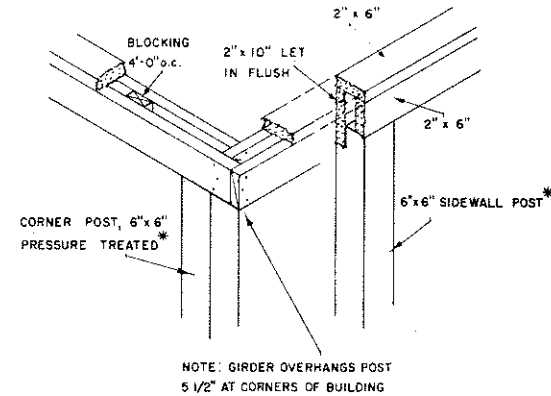
FAN PANEL DETAILS

SCALE: 0 1 2 FT.

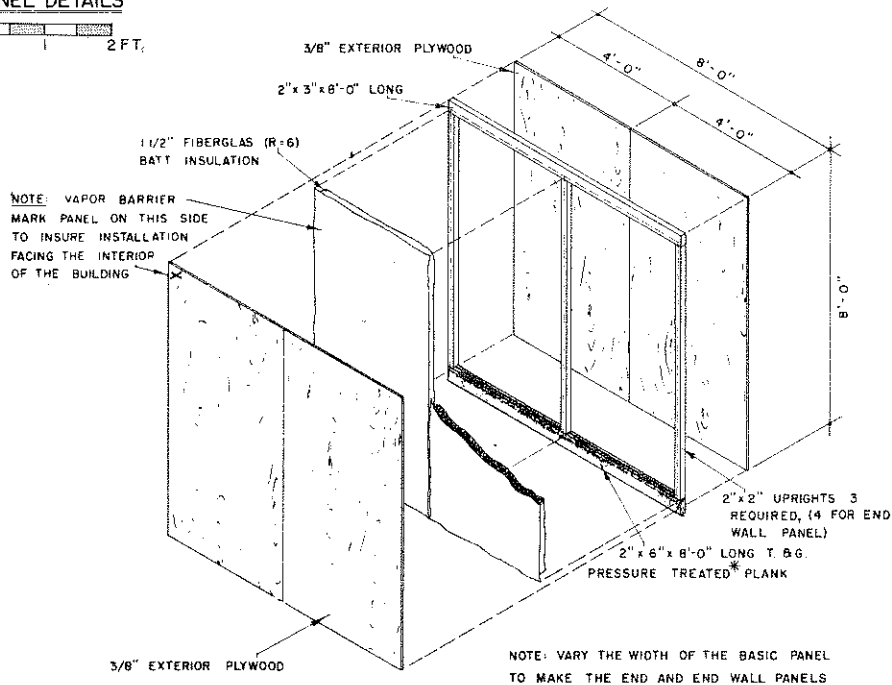


FIRE ESCAPE PANEL DETAILS

SCALE: 0 1 2 3 4 FT.

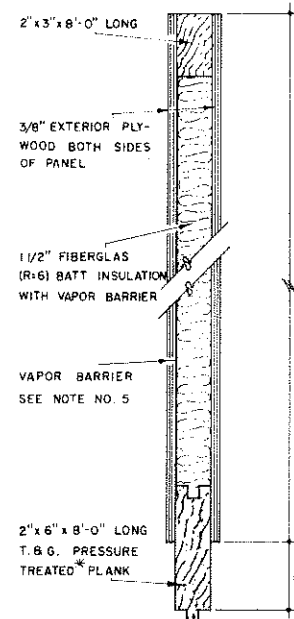


GIRDER DETAILS



ISOMETRIC

BASIC PANEL DETAILS



SECTION 0 2 4 6 IN.

GENERAL NOTES

- 1 ALL PLYWOOD SHALL BE DFPA GRADE STAMPED EXTERIOR TYPE.
- 2 FASTEN PLYWOOD WITH 6d GALVANIZED NAILS SPACED 6" o.c. OR EQUIVALENT STAPLES
- 3 SECURE PANELS TO POSTS AND GIRDERS WITH 20d NAILS 18" o.c. SEE NOTE NO. 4, SHEET NO. 1 FOR EXCEPTION.
- * SEE ASTERISK SHEET NO. 2 FOR SPECIFICATIONS OF PRESSURE TREATED MATERIAL.
- 5 MARK PLYWOOD ON THE VAPOR BARRIER SIDE OF PANEL TO INSURE INSTALLATION FACING INTERIOR OF BUILDING. SEE DETAILS THIS SHEET

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS		
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UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
POULTRY HOUSE		
PANEL CONSTR. - FLOOR MANAGEMENT		
CONN. '66	EX. 6000	SHEET 3 OF 3