

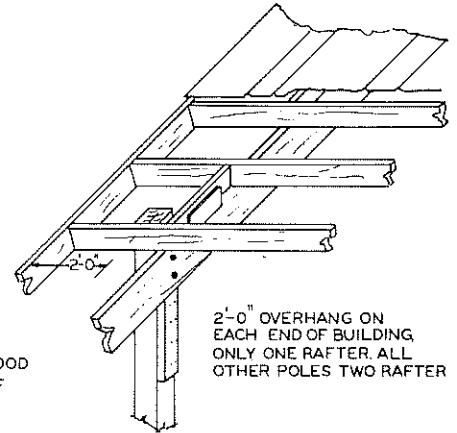
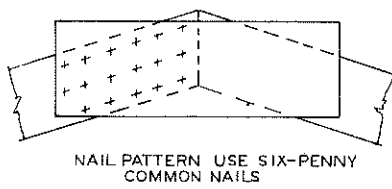
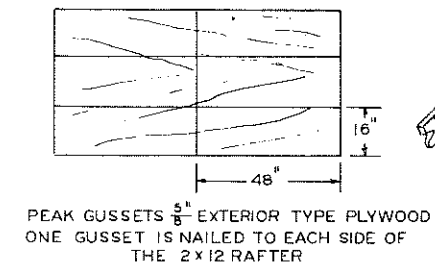
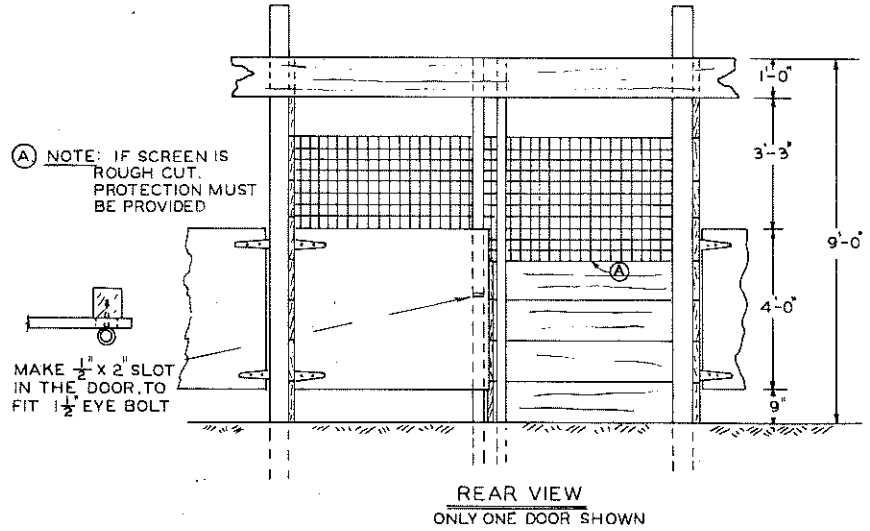
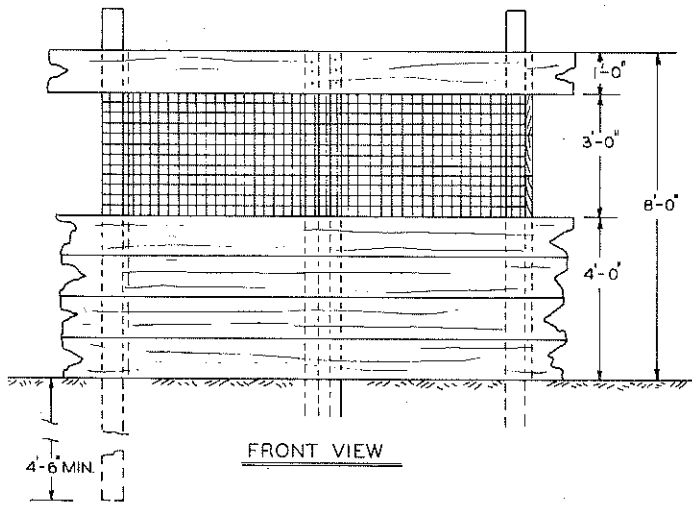
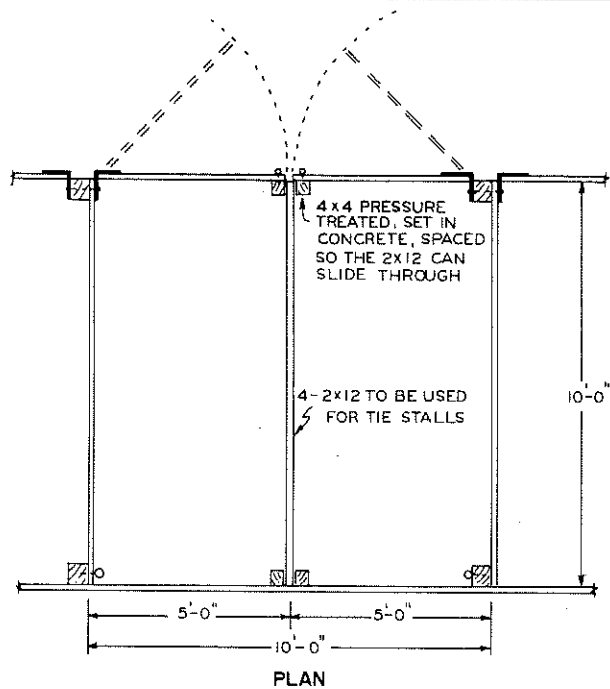
PERSPECTIVE

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

HORSE BARN
 CAPACITY 88 HORSES

ORE. '72	6148	SHEET 1 OF 3
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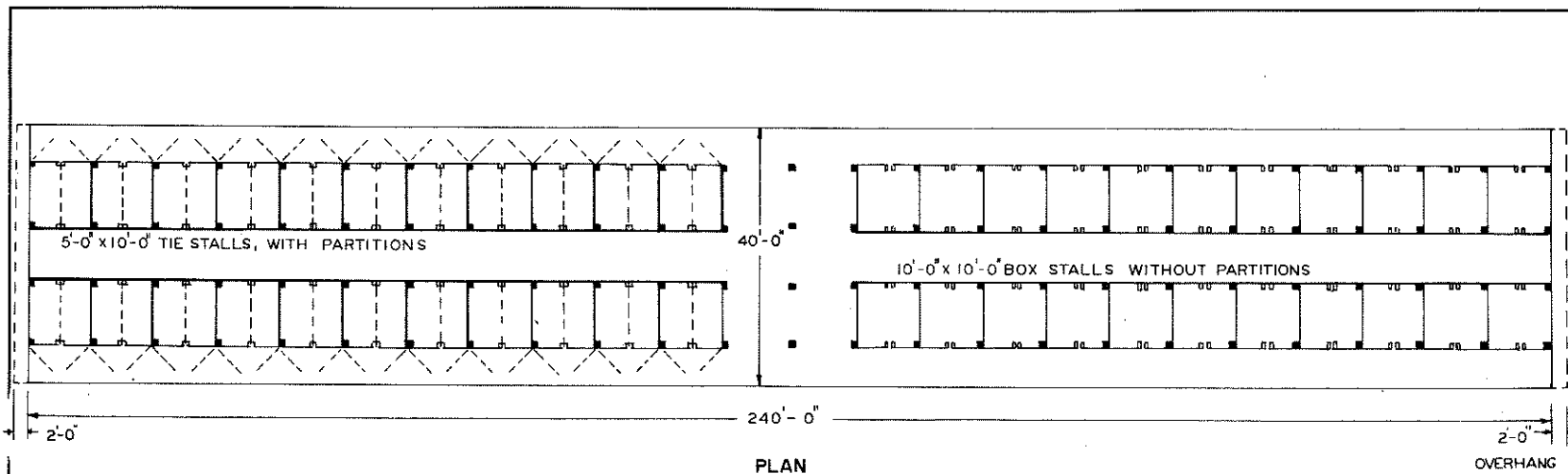
BASED ON: OREGON STATE UNIV. PLAN



COOPERATIVE EXTENSION WORK IN
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LIST OF MATERIALS

NOTE: ROUGH LUMBER NO. 2 OR BETTER UNLESS OTHERWISE SPECIFIED

A.	50	6x6 x 18'-0"	PRESSURE TREATED 4'-6" IN GROUND	200 - $\frac{3}{4}$ " x APPROX 12" LONG MACHINE BOLTS WITH WASHERS
B.	50	6x6 x 16'-0"	PRESSURE TREATED 4'-6" IN GROUND	21'-4" x 488'-0" 26 GAGE, 4V, CORRUGATED SHEET METAL ROOF, TAN COLOR
C.	176	4x4 x 12'-0"	PRESSURE TREATED	488'-0" GUTTER
D.	22	2x12 x 20'-0"	PRESSURE TREATED	440'-0" x 3'-6" 10 GA. 1"x1" SCREEN
E.	48	2x12 x 10'-0"	PRESSURE TREATED	244'-0" RIDGE COVER TO FIT 4 V CORRUGATED METAL ROOF
F.	44	2x12 x 10'-0"	PRESSURE TREATED	176 T-HINGES, HEAVY DUTY 12"
G.	112	2x12 x 20'-0"		1056 TRIP-L-GRIP TYPE ALOR AR, OR 600 2x6 x 2'-0" PURLIN TIE
H.	336	2x12 x 10'-0"		
I.	132	2x12 x 10'-0"		
J.	96	2x12 x 21'-0"	RAFTERS, STRUCTURAL GRADE	
K.	484	2x6 x 10'-0"	PURLINS, STRUCTURAL GRADE	
L.	44	2x6 x 12'-0"	END PURLINS, STRUCTURAL GRADE	
DOORS 88	M	176	2x4 x 10'-0"	
		176	2x4 x 8'-0"	
		44	4'-0" x 10'-0"	$\frac{3}{4}$ " EXTERIOR PLYWOOD
N	16	4'-0" x 8'-0"	$\frac{5}{8}$ " EXTERIOR PLYWOOD	
O	50	2x6 x 8'-0"		

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS DEPARTMENT OF AGRICULTURAL ENGINEERING UNIVERSITY OF MARYLAND AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
HORSE BARN CAPACITY 88 HORSES		
ORE. '72	6148	SHEET 3 OF 3