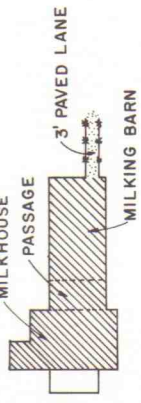


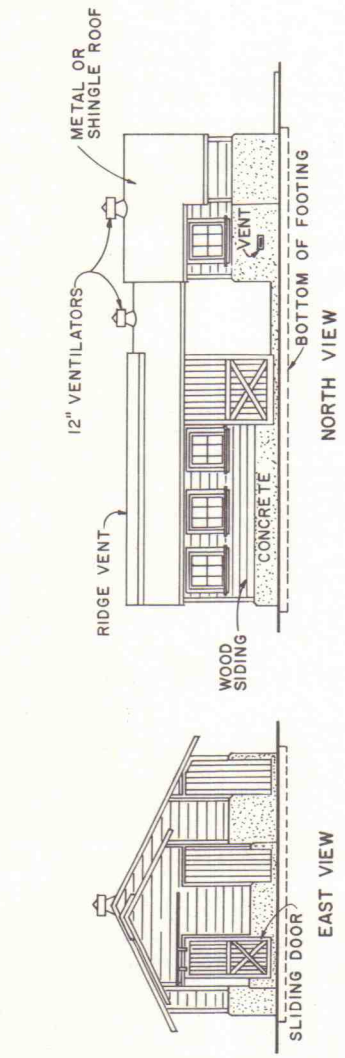
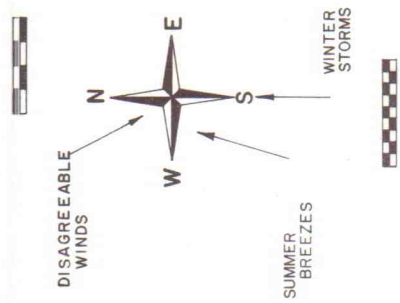
PERSPECTIVE
NO SCALE

MILKHOUSE MUST BE AT LEAST 100 FT. FROM FEEDING BARN OR RACKS.

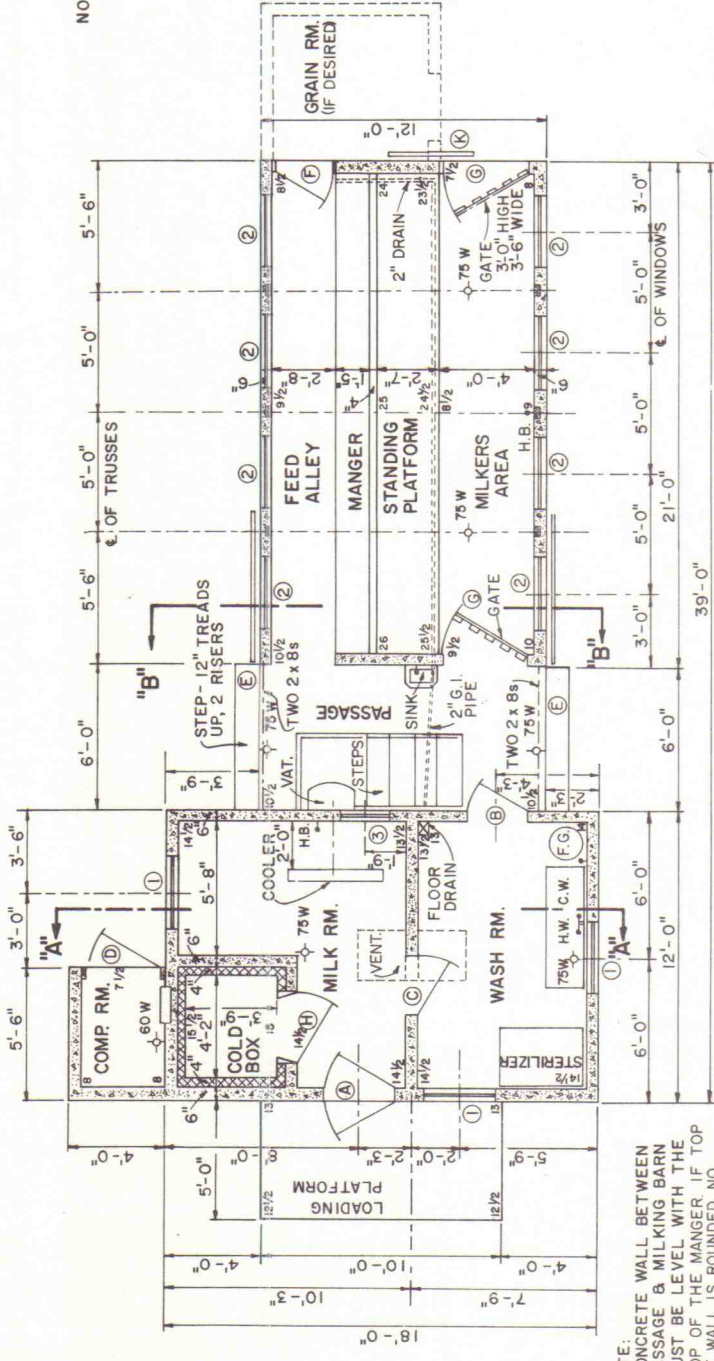


NOTE: THE MILKHOUSE SHALL BE LOCATED TO THE WINDWARD OF THE MILKING BARN, CORRALS, FEED SHEDS, ETC. CONSULT YOUR LOCAL INSPECTOR.

PLOT PLAN FOR WIND DIRECTIONS AS SHOWN



ELEVATIONS



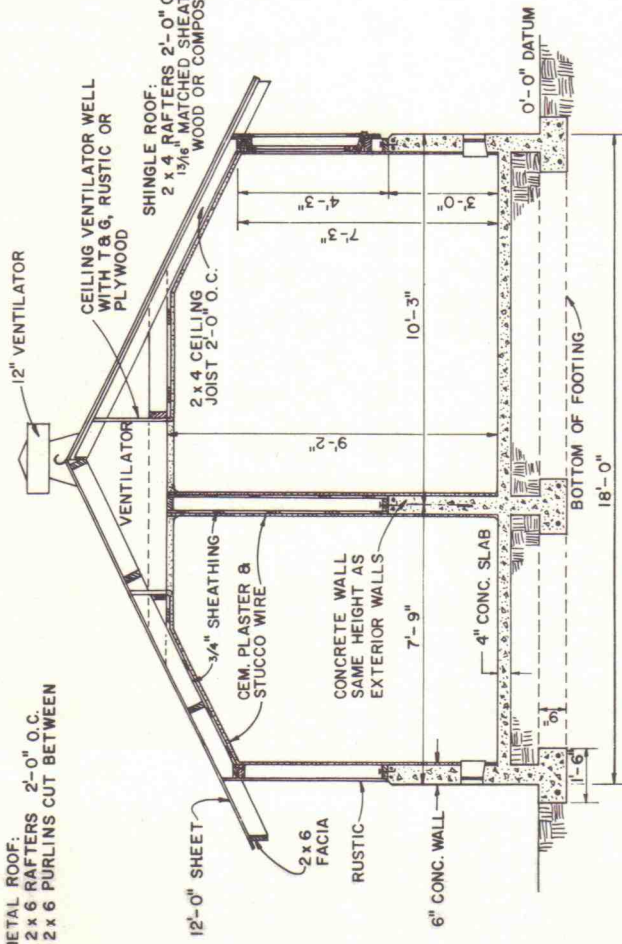
NOTE: CONCRETE WALL BETWEEN PASSAGE & MILKING BARN MUST BE LEVEL WITH THE TOP OF THE MANGER. IF TOP OF WALL IS ROUNDED, NO FURTHER FRAMING OR WALL IS REQUIRED.

FLOOR PLAN

BASED ON: UNIV. OF CALIF. PLAN C-231-3

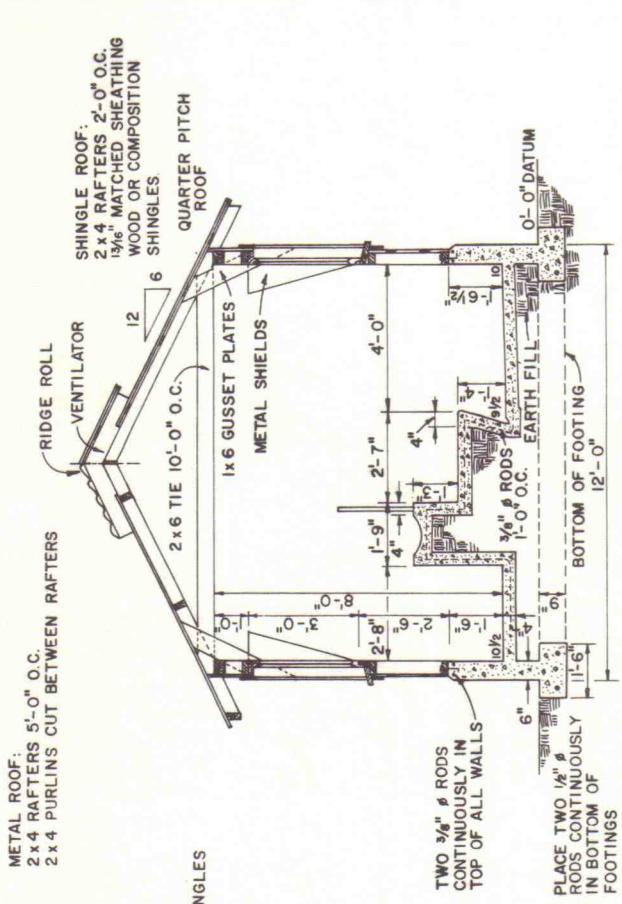
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
STATE OF TENNESSEE
UNIVERSITY OF TENNESSEE
AGRICULTURAL ENGINEERING DEPARTMENT AND
MILKING BARN & MILKHOUSE FOR 10 GOATS
CALIF. '77 6256 SHEET 1 OF 2

METAL ROOF:
2 x 6 RAFTERS 2'-0" O.C.
2 x 6 PURLINS CUT BETWEEN RAFTERS



SECTION "A-A"

METAL ROOF:
2 x 4 RAFTERS 5'-0" O.C.
2 x 4 PURLINS CUT BETWEEN RAFTERS



SECTION "B-B"

NOTE:
IF PIPELINE SYSTEM IS USED, MILKERS AREA MAY BE REDUCED FROM 6'-5" TO 4'-5" AND TOTAL WIDTH OF BARN REDUCED TO 10'-0". THE 12'-0" WIDTH IS NEEDED TO OBTAIN HEAD CLEARANCE OVER POURING PLATFORM.

GENERAL SYMBOLS

H.B.	HOSE BIBBS, COLD WATER
H.W.	HOT WATER
C.W.	COLD WATER
F.G.	FUEL GAS

ELECTRICAL SYMBOLS

○	CEILING OUTLET, WATTS NOTED
○	BRACKET OUTLETS, WATTS NOTED
□	CUTOUT CABINET & MAIN SERVICE SWITCH

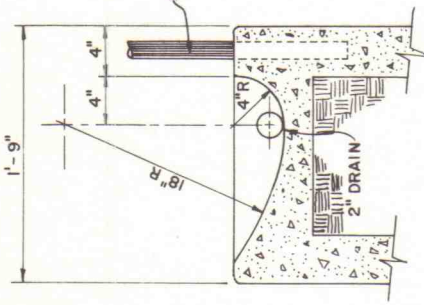
ALL LIGHTS TO BE CONTROLLED FROM PANEL BOARD

DOOR SCHEDULE

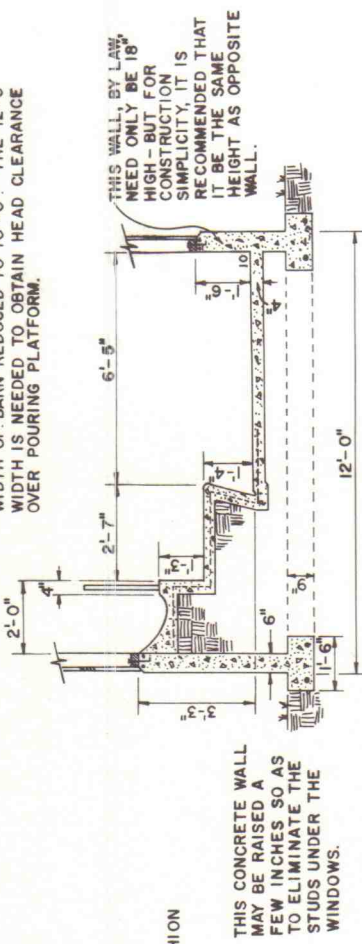
MARK	SIZE	TYPE	NO. REQ'D.
①	3'-0" x 7'-0" x 1 1/2"	GLASS & PANEL - SCREENED	1
②	2'-6" x 6'-8" x 1 1/2"	SCREEN & PANEL	1
③	2'-6" x 6'-8" x 1 1/2"	SCREEN & PANEL OR SCREEN	1
④	3'-0" x 6'-6" x 1 3/4"	RUSTIC PANEL	1
⑤	6'-0" x 7'-2" x 1 3/4"	RUSTIC PANEL - SLIDING	2
⑥	2'-6" x 6'-8" x 1 3/4"	RUSTIC PANEL	1
⑦	3'-0" x 3'-6" x 1 3/4"	GATE	2
⑧	SPECIAL	REFRIGERATOR	1
⑨	3'-8" x 7'-2" x 1 3/4"	RUSTIC PANEL - SLIDING	1

WINDOW SCHEDULE

MARK	SIZE	TYPE	NO. REQ'D.
①	3'-0" x 3'-0" x 1 1/2"	DROP-IN SASH - SCREENED	3
②	3'-0" x 3'-0" x 1 1/2"	DROP-IN SASH	8
③	SPECIAL	SASH TO BE 6 LIGHT	1



MANGER DETAIL



ALTERNATE SECTION "B-B"

NOTE:
THIS CONCRETE WALL MAY BE RAISED A FEW INCHES SO AS TO ELIMINATE THE STUDS UNDER THE WINDOWS.

