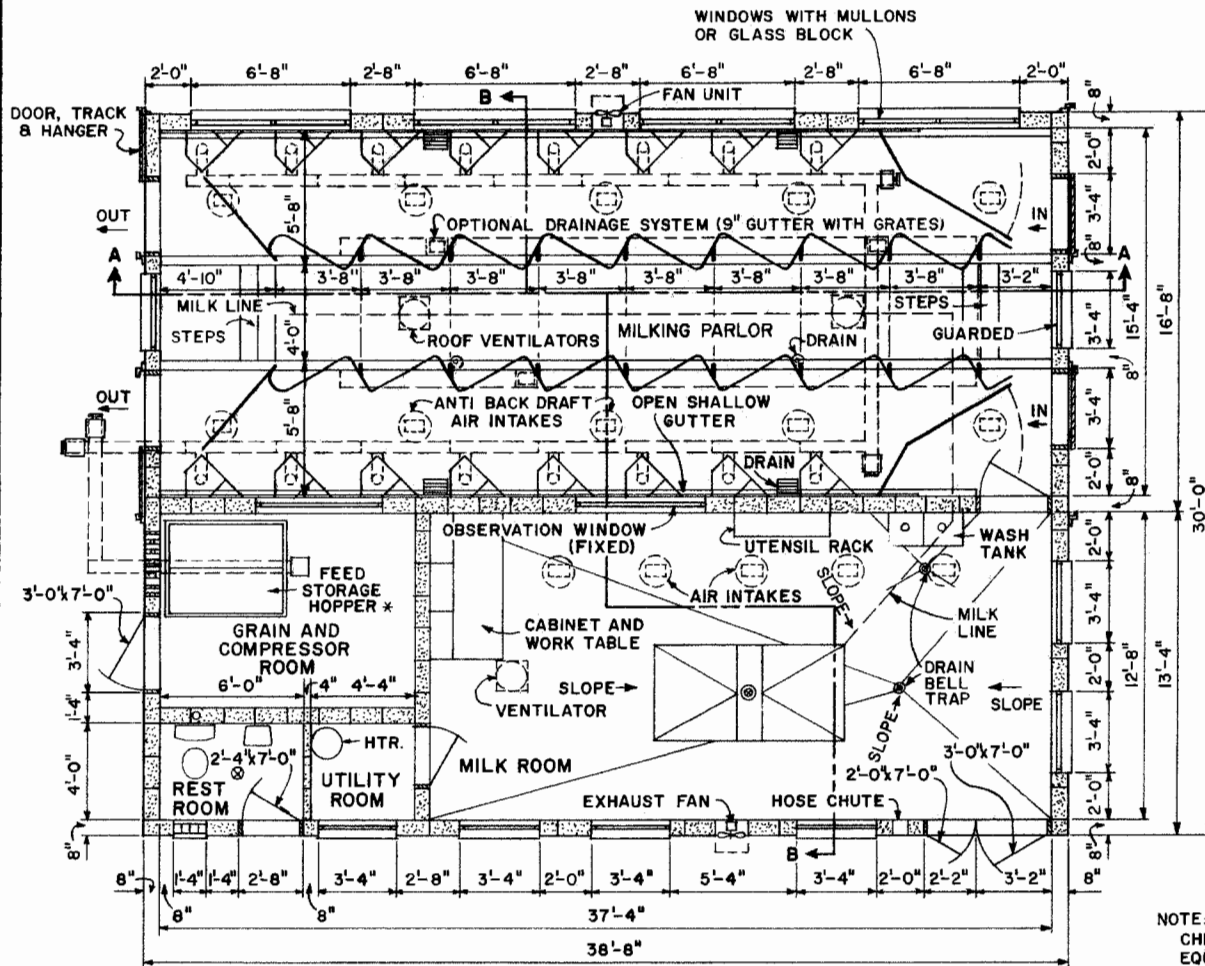


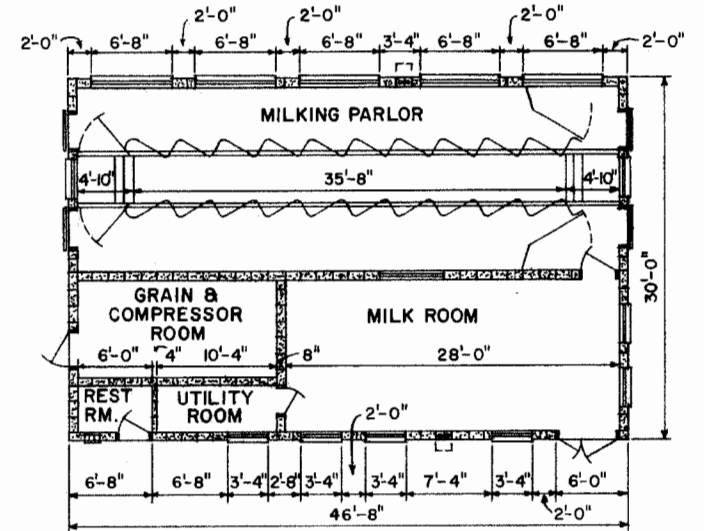
PERSPECTIVE



FLOOR PLAN
SCALE: 1/4"=1'-0"

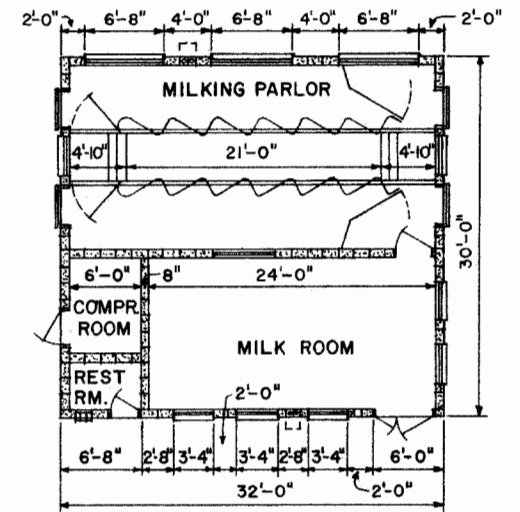
NOTE: ALL SLOPES 1/4" TO 1'-0"

* NOTE: OPTIONAL OUTSIDE STORAGE WHERE REQUIRED OR DENIED



DOUBLE 10 STALL

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



DOUBLE 6 STALL

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

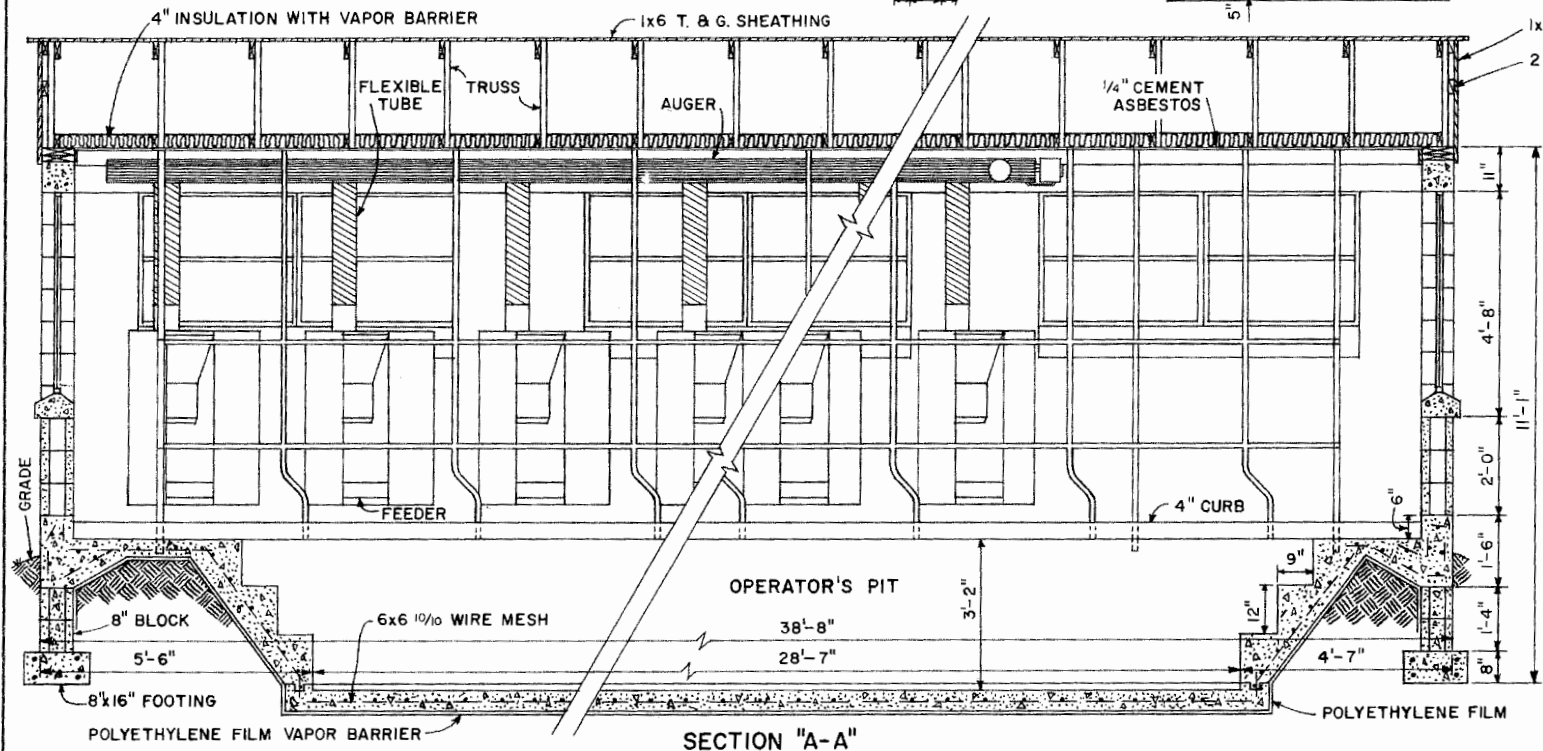
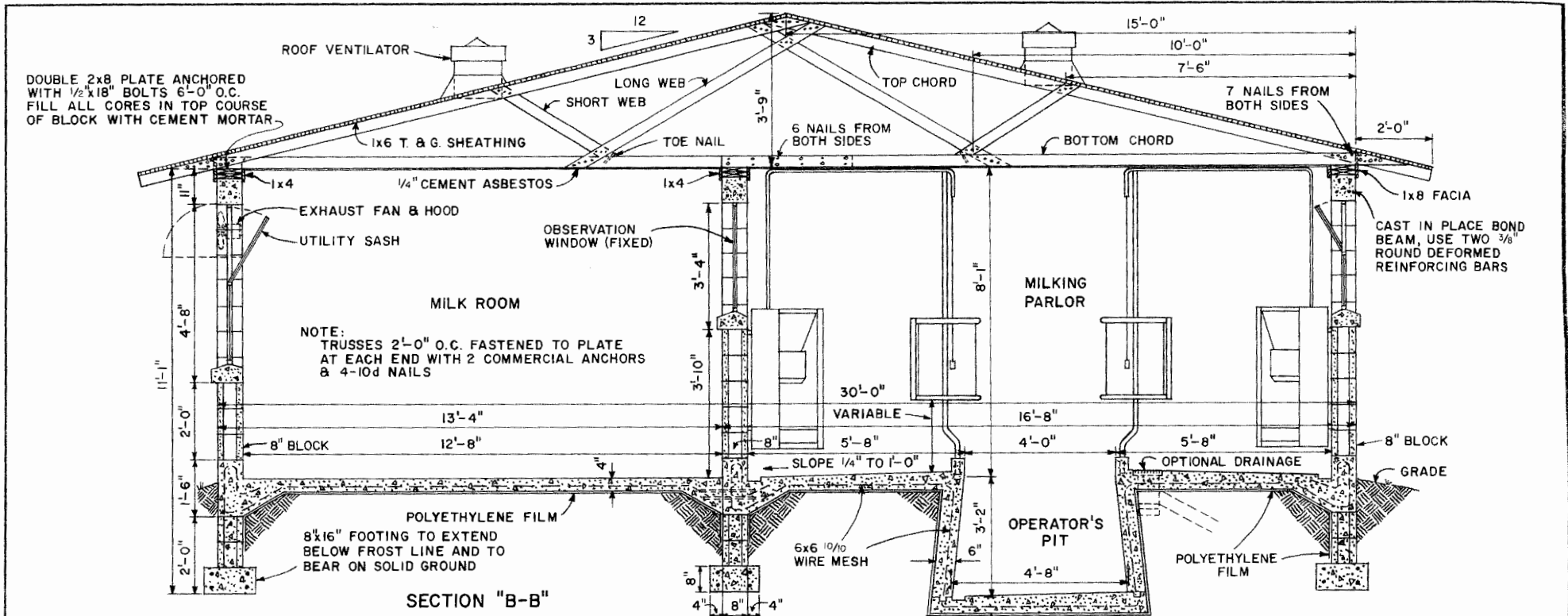
MENTION OF A TRADE NAME DOES NOT CONSTITUTE A GUARANTEE OR WARRANTY OF THE PRODUCT BY THE U.S. DEPARTMENT OF AGRICULTURE OR AN ENDORSEMENT BY THE DEPARTMENT OVER OTHER PRODUCTS NOT MENTIONED.

NOTE:
CHECK WITH MILK SANITARIAN AND EQUIPMENT MANUFACTURER BEFORE STARTING CONSTRUCTION.



MILK HOUSE FOR DAIRY COWS

TEXAS '71 6132 SHEET 1 OF 2



TRUSS DETAILS

TRUSS DESIGNED TO SUPPORT LOADS UP TO 70 LBS. PER FOOT OF SPAN INCLUDING WEIGHT OF ROOF.

ALL LUMBER SHALL BE STRESS GRADED TO PROVIDE 1500 LBS. PSI FIBER STRESS IN BENDING AND 1350 LBS. PSI COMPRESSION.

MATERIALS FOR ONE TRUSS:

TOP CHORD 2 PCS. 2x4x18'-0"

BOTTOM CHORD 2 PCS. 2x4x18'-0"

LONG WEBS 2 PCS. 2x4x8'-0"

SHORT WEBS 1 PC. 2x4x7'-0"

(CUT FROM 14'-0" LENGTH)

NAILS 2 1/2 LBS. 20d HARDENED HELICALLY THREADED.

ALL PROJECTING NAILS ARE TO BE CLINCHED.

SCALE: 1/2"=1'-0" UNLESS OTHERWISE NOTED

LSU
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 Research & Extension

MILK HOUSE FOR DAIRY COWS

TEXAS '71	6132	SHEET 2 OF 2
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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.