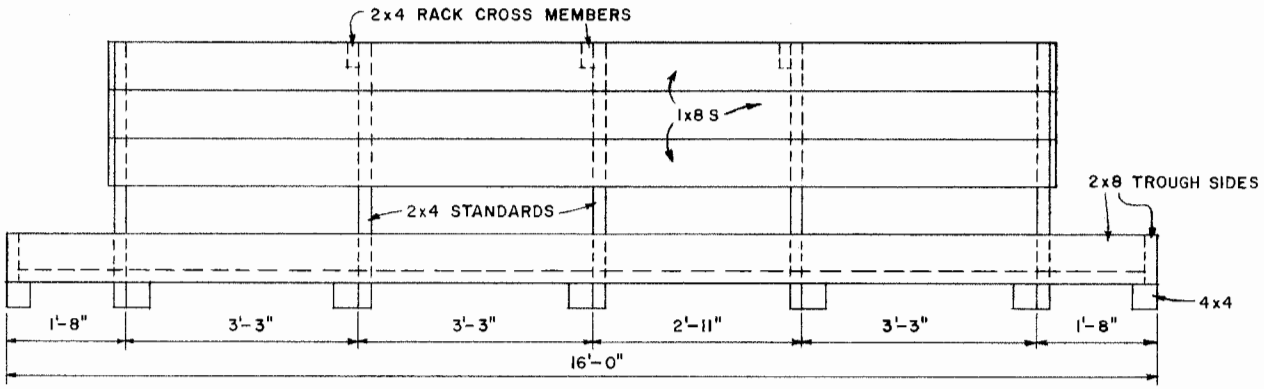
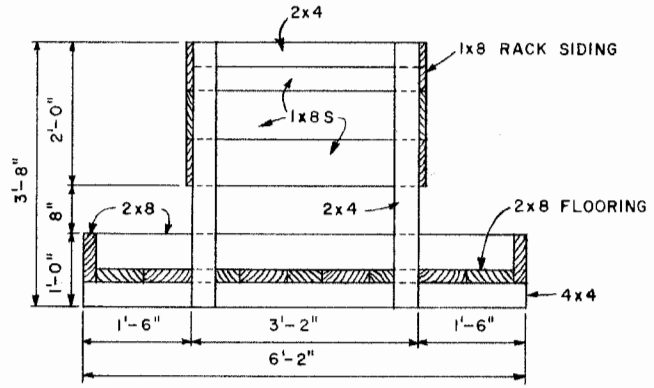
MATERIALS LIST

DESCRIPTION	NO. PCS.	DIMENSION
FLOOR SUPPORTS	7	4x4x6'-2"
FLOOR	9	2x8x15'-8"
FLOOR SIDES	2	2x8x16'-0"
FLOOR ENDS	2	2x8x5'-10"
RACK STANDARDS	10	2x4x3'-8"
RACK CROSS MEMBERS	3	2x4x3'-2"
RACK SIDES	6	1x8x13'-0"
RACK ENDS	6	1x8x3'-4"
NAILS	2 LBS.	8d
NAILS	4 LBS.	16d
OPTIONAL CENTER DIVERTER		
FLOOR SUPPORTS	10	2x6x2'-0"
EXTRA FLOORING	1	2x8x13'-0"
	2	2x6x13'-0"

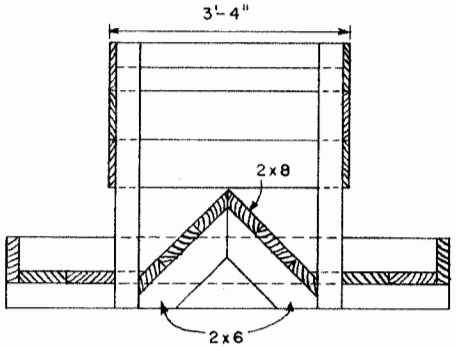
NOTE:
ALL DIMENSIONS BASED ON FULL SIZE LUMBER.



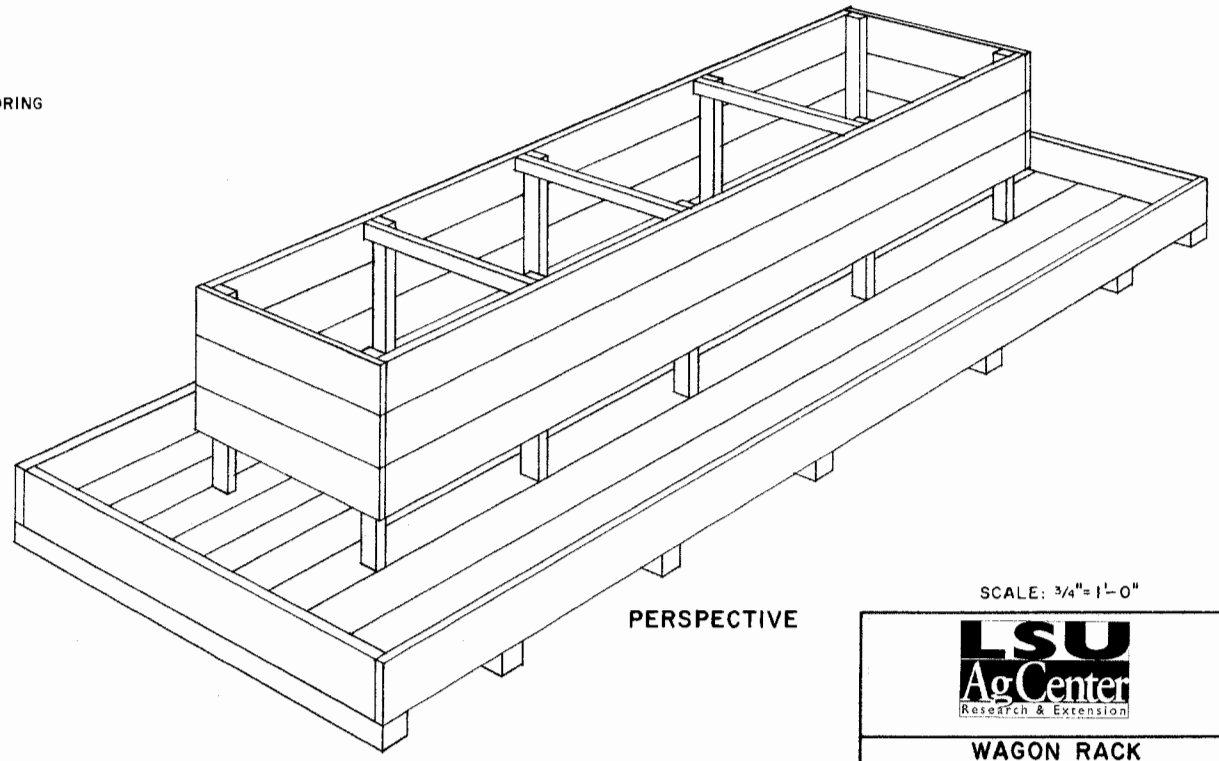
SIDE VIEW



CROSS SECTION



CROSS SECTION
WITH CENTER DIVERTER



PERSPECTIVE

SCALE: 3/4"= 1'-0"

LSU AgCenter Research & Extension

WAGON RACK
FOR SILAGE-FEEDING

PENN. '72	6143	SHEET 1 OF 1

BASED ON PENN. STATE UNIV. PLANS

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.