



MATERIALS FOR ONE ROOF TRUSS

	34 FT.	36 FT.
LOWER TIES	2- 2"X6"X22' 1- 2"X6"X10'	2- 2"X6"X22' 1- 2"X6"X12'
LOWER TIE SPLICES	1- 2"X6"X12'	1- 2"X6"X12'
BOTTOM TIE BLOCK	1- 2"X6"X8'	1- 2"X6"X8'
VERTICALS	1- 2"X8"X8' 2- 1"X6"X8'	1- 2"X8"X8' 1- 2"X6"X8'
BRACES	2- 2"X6"X12'	2- 2"X6"X14'
RAFTERS	2- 2"X6"X20'	2- 2"X6"X22'
COLLAR TIE	1- 1"X10"X10'	1- 1"X10"X10'
BOLTS	6- 5/8"X6" 8- 5/8"X4"	6- 5/8"X6" 8- 5/8"X4"
NAILS NOT INCLUDED.		

FOUNDATIONS TO BE CARRIED BELOW FROST LINE, AND TO SOLID GROUND.

NOTE: FOR WINDOW DETAIL REFER TO DRAWING NO. 5170 FOR DOOR DETAIL REFER TO DRAWING NO. 5171

LSU AgCenter
Research & Extension

ONE-STORY BARN FRAMING
(SCISSORS TRUSS)

ENGINEER	SCALE
DRAWN BY	SHEET OF
TRACED BY	DATE
	NO. 20-11

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.