PLANT TO SUIT OPERATION

BATTER BOARDS & STAKES

SOUTH OR EAST

POST HOLES

CORNER POLES LINED UP, PLUMBING & TAMMED

PLAN OF ERECTION OF POLES & RAFTERS

POLE & RAFTERS

POLES, RAFTERS, PURLINS & GIRTS

NOTE

ALL POLES & SPLASH BOARDS TO BE PRESSURE-TREATED WITH PRESERVATIVE.

NOTE

THIS BUILDING IS DESIGNED FOR AREAS OF THE SOUTHERN UNITED STATES WHERE THE SNOW LOAD DOES NOT EXCEED 10" PER 100 FT. & WHERE IT DOES NOT EXCEED 20 LBS. PER SQUARE FOOT. IN A FEW AREAS, SUCH AS NORTHERN VIRGINIA & WESTERN KENTUCKY WHERE SNOW LOADS EXCEED 10" PER 100 FT. & 20 LBS. PER SQUARE FOOT, 2" X 10" RAFTERS SHOULD BE USED INSTEAD OF THE 2" X 10" RAFTERS SHOWN. PURLINS SHOULD BE BRACED 6" O.C. INCREASE NUMBER OF 304 HOLES IN PILLAR TO POLE CONNECTIONS 50%. IT SHOULD NOT BE USED IN OTHER AREAS WITHOUT REDESIGNING FRAMING TO MEET LOCAL CONDITIONS.

NOTE

THIS BUILDING MAY BE BUILT IN ANY LENGTH DESIRED IN UNITS OF 15'-0"
FLOOR PLAN

2 2 X 8 TIE-BPUNS
ON EACH SIDE

ROOF FRAMING PLAN

CROSS SECTION SHOWING END WALL FRAMING

NOTE:
If in the future this barn is to be modified to 50' as shown on Sheet 3, use longer poles as shown on Sheet 3.