RUSS SPECIFICATION

LUMBER:
- UPPER CHORD 2x4 - 1500 f LUMBER
- LOWER CHORD 2x4 - 1200 f LUMBER
- WBP 2x4 CONSTRUCTION GRADE DOUGLAS FIR, LARCH, HEMLOCK OR NO. 2 SOUTHERN PINE.
- GLUE: RESORCINOL RESIN TYPE
- NAILS: 6d SPACED 4" C.C. TWO ROWS FOR 2x4 MEMBERS.

GUSSET:
- 2x4-1/2" GUSSET
- INTERMEDIATE GUSSETS
- PEAK GUSSET

TYPICAL NAIL PATTERN

TYPICAL CUTTING SCHEDULE FOR PLYWOOD GUSSETS

TRUSS:
- HEEL GUSSETS SHOULD BE FABRICATED FLUSH WITH BOTTOM EDGE OF CHORD MEMBER
- LOCATE GUSSETS AS SHOWN.
- SPICE SECTION

NOTE:
- GUSSETS ARE CUT FROM PLYWOOD (EXT.-DFPA) 1/8" C-C STRUCTURAL I
- FACE GRAIN IS HORIZONTAL ON ALL GUSSETS. THE PLYWOOD GUSSETS ARE ON BOTH SIDES OF THE TRUSSES.

ROOF DETAILS
- RIDGE ROLL PURLINS
- 24 OR 26 GA CORRUGATED GALV. METAL ROOFING 1/2" LONG
- TRUSS HEADERS SCAB POLE

TRUSS & PURLIN PLAN

HEADER & TRUSS FASTENING DETAILS

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

EAR CORN STORAGE CRIB
CAPACITY - 1500 BU.
W. VA. 6182 SHEET 2 OF 7