



**BILL OF MATERIALS**

- 4 - 2" x 4" x 8' Treated
- 4 - 2" x 4" x 12' Treated
- 2 - 2" x 6" x 10' Treated
- 2 - 2" x 6" x 12' Treated
- 12 - 2" x 4" x 8'
- 30 - 2" x 4" x 10'
- 10 - 2" x 4" x 12'
- 5 - 2" x 6" x 10'
- 5 - 2" x 6" x 12'
- 6 - 1" x 6" x 10'
- 8 - 1" x 4" x 10'
- 2 - 1" x 6" x 14'
- 2x - 1" x 12" x 8'
- 4 - 1" x 12" x 10'
- 8 - 1" x 12" x 12'
- 8 - 1" x 12" x 14'
- 500 lin. ft. 1" x 5" Battens
- 2 1/2 yds. 5 bag mix concrete
- 300 bd. ft. 1" sheathing
- 3 squares asphalt building paper
- 3 squares 265# asphalt shingles
- 8 - 12" x 12" window panes
- 64 lin. ft. quarter-round
- 2 sets 2 ea. 8" "T" strap hinges with screws
- 2 lock haups with screws
- 12 - 5/8" x 9" anchor bolts
- 180 sq. ft. 6" x 6" 10/10 W.B.F.
- 31# 8d nails
- 16# 8d nails

SECTION B-B SCALE: 0 1 2 FT.  
 CUTTING DIAGRAM SPLICE PLATES SCALE: 0 1 2 FT.

- NOTES:**
1. 1"x6" SPLICE PLATE ON ONE SIDE ONLY ON END RAFTERS.
  2. 2"x4" CROSSTIE ON EACH END AND ON CENTER RAFTER.
  3. SOLID DECK SHEATHING, 1" BOARDS 14'-0" LONG, 12" OVERHANG. 265# ASPHALT SHINGLES OVER ASPHALT BUILDING PAPER. ALT. 5/8" PLYWOOD SHEATHING.

V.P.I. PLAN N-106

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS  
 DEPARTMENT OF AGRICULTURAL ENGINEERING  
 UNIVERSITY OF MARYLAND  
 AND  
 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

**STORAGE BUILDING FOR GARDEN TOOLS**

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