



- BILL OF MATERIALS**
- 1- 8" x 18'-0" pole
  - 2- 6" x 15'-0" posts
  - 4- 2" x 12" x 22'-0" planks
  - 1- 2" x 8" x 10'-0" cleats
  - 2- 2" x 6" x 10'-0" "
  - 2- 1/4" x 2" x 2'-6" bent strapirons
  - 2- 1/4" x 2" x 2'-3" clevises
  - 2- 3/8" carriage bolts
  - 58- 3/8" x 4" "
  - 2- 3/8" x 2" eye bolts
  - 58- washers to fit carriage bolts
  - 5- lineal feet of link chain
  - 50- " " " 1/2" wire cable
  - 8- cable clamps
  - Old tire casing

**Note:**

This archival plan is provided as a **study plan** only and may not be suitable for construction without modification, and may not be appropriate for all locales. Code officials and other authorities should always be consulted before any construction is attempted.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS		
AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
AUTO BUMPER GATE		
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