END VIEW

SIDE VIEW

SHOPPING LIST:

- 12 pcs. 2" x 6" x 8'-0"
- 1 pc. 2" x 6" x 10'-0"
- 2 pcs. 2" x 4" x 8'-0"
- 1 gross 2" x 0.14" flat head cadmium plated screws
- 6 3" x 4" cadmium plated lag screws
- 2 quarts exterior grade sealer-finish

Notes:
1. Secure braces with lag screws-countersink heads.
2. Make all other connections with wood screws.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
AGRICULTURAL ENGINEERING DEPARTMENT
UNIVERSITY of CONNECTICUT
STORRS, CONNECTICUT
AND
U. S. DEPARTMENT OF AGRICULTURE COOPERATING

PICNIC TABLE

CUTTING DIAGRAMS

LEG

45° bevel

2" x 6" x 8'-0"

Cleat

Braces

Tie

2" x 4" x 8'-0"

4'-0"

3'-0 1/4"

1 1/2"

2 3/4"

2'-8"

60°

3'-0 1/4"

10'-0"

10'

2'-8"

1 1/2"

2 3/4"

2'-8"

5'-0"

5'-0"

2'-6" x 8'-0", 2 req'd

Seat Support

45° cut

2'-6" x 10'-6"
**SHOPPING LIST**

- 12 pcs. 2\(\times\) 6\(\times\) 6\(\prime\)\(\times\) 8\(\prime\)
- 1 pc. 2\(\times\) 6\(\times\) 10\(\prime\)
- 2 pcs. 2\(\times\) 4\(\times\) 8\(\prime\)
- 1 gross 2\(\frac{1}{2}\)\(\times\) No. 14 Flat head cadmium plated screws
- 6 2\(\frac{1}{2}\)\(\times\) 4\(\prime\) cadmium plated lag screws
- 2 quarts exterior grade sealer-finish

Notes:
1. Square braces with lag screws - countersink heads.
2. Make all other connections with wood screws.

---

**COOPERATIVE EXTENSION WORK IN**

**AGRICULTURE AND HOME ECONOMICS**

**AGRICULTURAL ENGINEERING DEPARTMENT**

**UNIVERSITY OF CONNECTICUT**

**STORRS, CONNECTICUT**

**AND**

**U.S. DEPARTMENT OF AGRICULTURE COOPERATING**

**PICNIC TABLE**

---

**CUTTING DIAGRAMS**
**SHOPPING LIST**

- 12 pcs. 2" x 6" x 8'-0" long
- 1 pc. 2" x 6" x 10'-0" long
- 2 pcs. 2" x 4" x 8'-0" long

1 gross 2½" x No.14 flat head cadmium plated screws
6 ⅝" x 4" cadmium plated lag screws
2 quarts exterior grade sealer finish

**Notes:**
1. Secure braces with lag screws - countersink heads.
2. Make all other connections with wood screws.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
AGRICULTURAL ENGINEERING DEPARTMENT
UNIVERSITY OF CONNECTICUT
STORRS, CONNECTICUT
AND
U.S. DEPARTMENT OF AGRICULTURE COOPERATING

PICNIC TABLE

DR. BY D. L. CK. BY R. D. SHEET 1 OF 1
SCALE 1" = 1'-0" DATE 6-18-64 PLAN # 100