**DETAIL B**
(Showing typical method of attaching middle brace rails to posts.)

- 12 ga. (2.66 mm) min. x ⅛ (19) band
- 9 ga. (3.76) Galvanized steel tie wire or approved clamp
- ⅝ (16) Dia. min. copper clad steel rod

**DETAIL A**
(Showing method of fastening cable to posts.)

- Loop cable around post and tie with an approved cable clamp.
- 9 ga. (3.76) Galvanized steel wire or aluminum-coated steel wire.

**DETAIL OF FABRIC**

(Looking from highway)

- ⅝ (16) Dia. min. copper clad steel rod

**DETAIL C**
(Looking toward highway)

- 2½ (70) Wide, 26 ga. (0.55) galvanized steel strips.

**SECTION A-A**
(Showing method of fastening bottom tension cable and fence fabric to pull posts.)

- 12 ga. (2.66 x 25)
- Stretch bar bands at 12 (300) ft.

**DEFINITIONS**

- Malleable iron or pressed steel clamps
- ¼ (10) Dia. tension cable
- 2½ (70) Wide, 26 ga. (0.55) galvanized steel strips.

**FENCE INSTALLATION ON SLOPES**

- ⅝ (16) Dia. min. copper clad steel rod

**PROTECTIVE ELECTRICAL GROUND**

- Steel clad copper wire 4 (102) G.D. posts
- 9 ga. (3.76) Galvanized steel tie wire or approved clamp

**CHAIN LINK FENCE**

- ⅛ (10) Dia. post
- 9 ga. (3.76) Galvanized steel tie wire or approved clamp

**CHAIN LINK FENCE**

- 9 ga. (3.76) Galvanized or aluminum-coated steel wire
- 9 ga. (3.76) Galvanized wire or aluminum-coated steel wire.

**FABRIC TO SLAT**

- ⅛ (10) Dia. tension cable
- 2½ (70) Wide, 26 ga. (0.55) galvanized steel strips.

**SIGHT SCREEN**

- 9 ga. (3.76) Galvanized or aluminum-coated steel wire
- 3½x3 (89x127) diamond mesh.

**ILLINOIS DEPARTMENT OF TRANSPORTATION**

- APPROVED January 1, 2009
- ENGINEER OF BRIDGES AND STRUCTURES
- APPROVED January 1, 2009
- ENGINEER OF DESIGN AND ENVIRONMENT
- ISSUED 1-1-97

**SIGHT SCREEN FENCE INSTALLATION ON SLOPES**

- 9 ga. (3.76) Galvanized or aluminum-coated steel wire
- 3½x3 (89x127) diamond mesh.

**BLINDS**

- 9 ga. (3.76) Galvanized or aluminum-coated steel wire
- 3½x3 (89x127) diamond mesh.

**STANDARD 640001-01**

- 9 ga. (3.76) Galvanized or aluminum-coated steel wire
- 3½x3 (89x127) diamond mesh.