

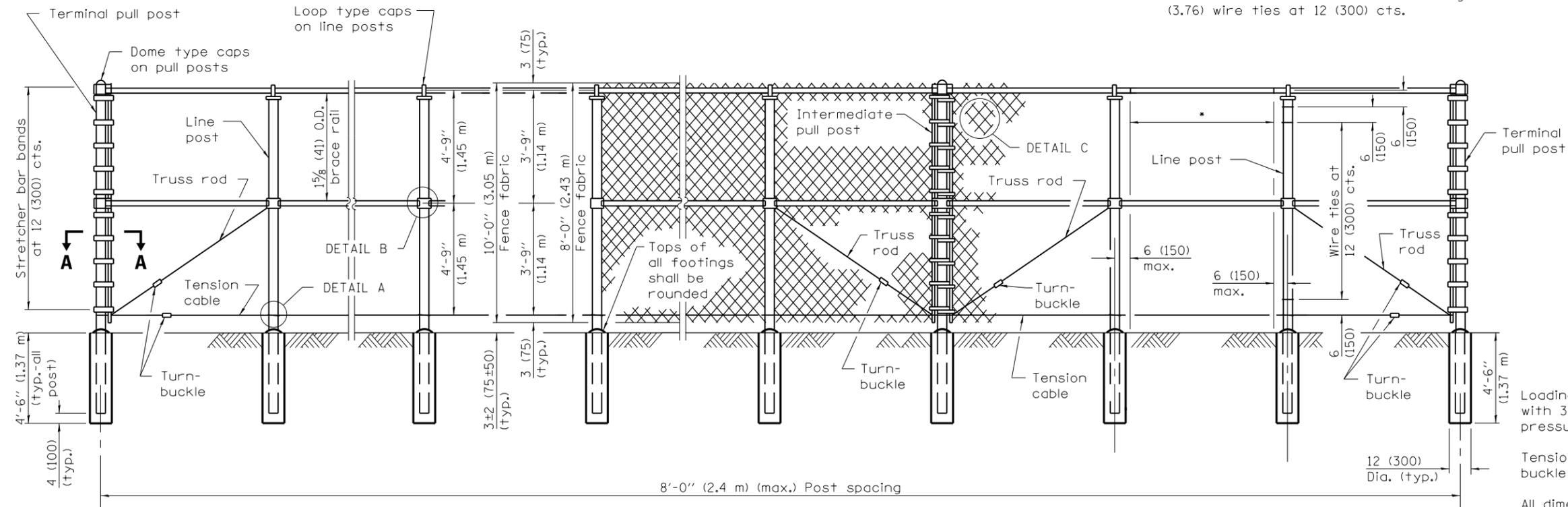
ELEVATION - 6' (1.83 m) FENCE

(Looking toward highway)

* Fence fabric shall be tied to all line posts, tension cable and brace rails with 9 ga. (3.76) wire ties at 12 (300) cts.

FENCE HEIGHT	POST SECTION (O.D.)	lbs./ft. (kg/m)
6 ft. (1.83 m)	4 (102)	9.11 (13.6)
8 ft. (2.43 m)	4 (102)	12.51 (18.6)
10 ft. (3.05 m)	4 (102)	22.85 (34)

Post sizes other than those shown may be used subject to approval by the Engineer.



ELEVATION - 8' (2.43 m) & 10' (3.05 m) FENCES

(Looking toward highway)

GENERAL NOTES

Loading for wind 80 mph (130 km/h) with 30% gust factor. Minimum allowable soil pressure = 1.25 tsf (120 kPa).

Tension cable shall be provided with one turn buckle between each pair of pull posts.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

APPROVED January 1, 2009
Ralph E. Anderson
 ENGINEER OF BRIDGES AND STRUCTURES

ISSUED 1-1-97

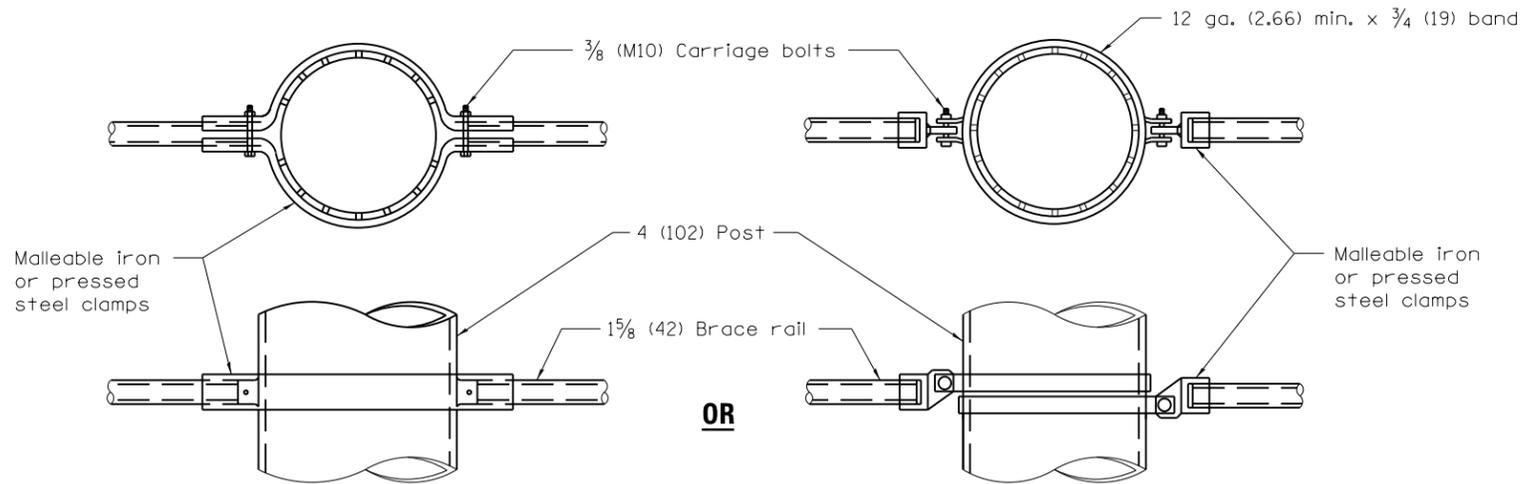
APPROVED January 1, 2009
Lee E. Han
 ENGINEER OF DESIGN AND ENVIRONMENT

DATE	REVISIONS
1-1-09	Switched units to English (metric). Revised General Notes.
1-1-97	Renum. Standard 2365-6.

**SIGHT SCREEN
CHAIN LINK FENCE**

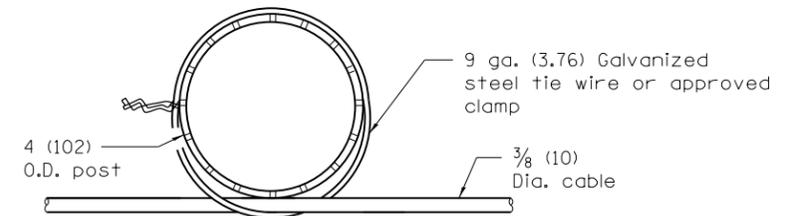
(Sheet 1 of 2)

STANDARD 640001-01

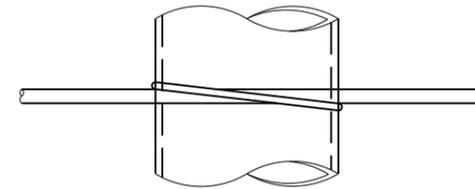


DETAIL B

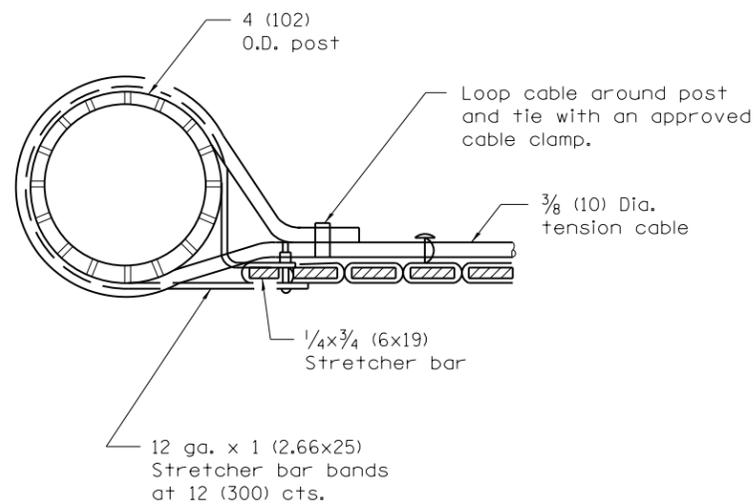
(Showing typical method of attaching middle brace rails to posts.)



PLAN

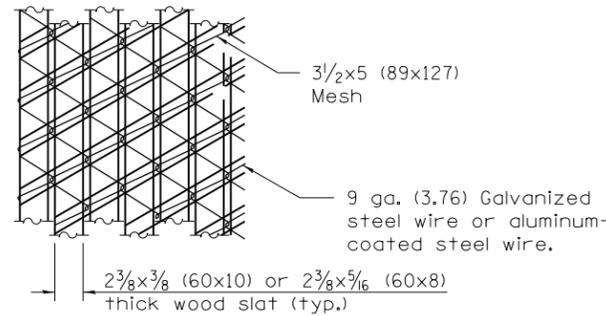


DETAIL A



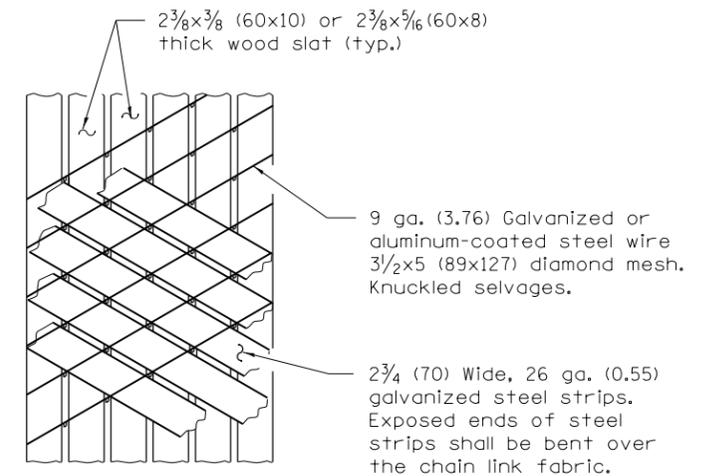
SECTION A-A

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



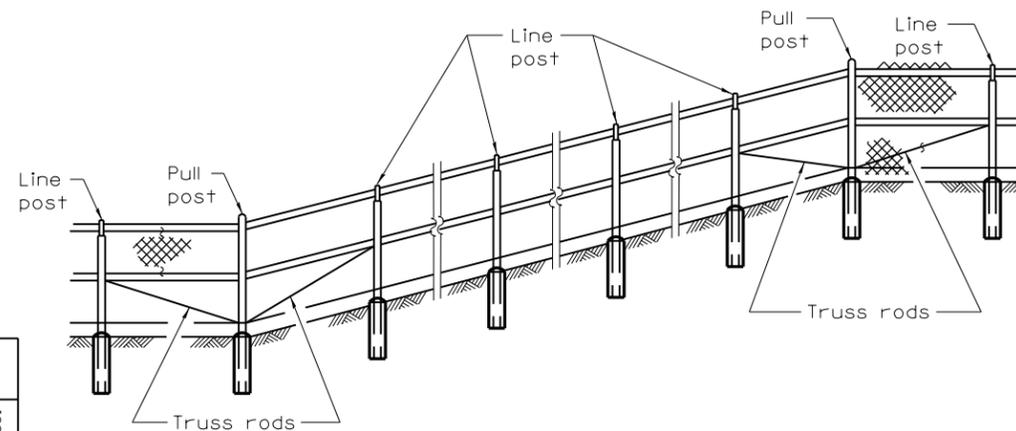
DETAIL OF FABRIC

(Looking from highway)

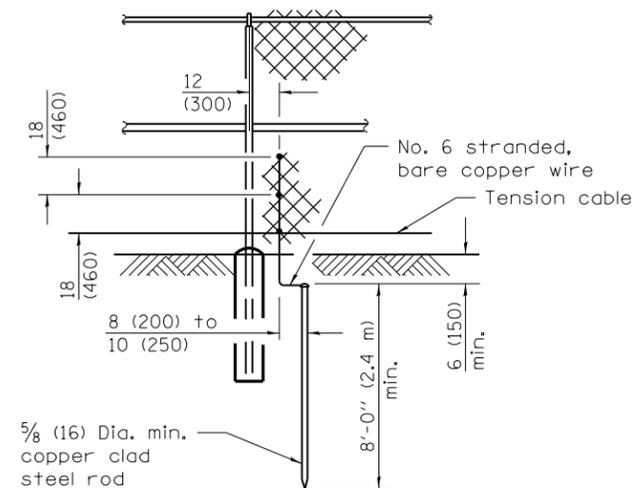


DETAIL C

(Looking toward highway)



FENCE INSTALLATION ON SLOPES



PROTECTIVE ELECTRICAL GROUND

**SIGHT SCREEN
CHAIN LINK FENCE**

(Sheet 2 of 2)

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