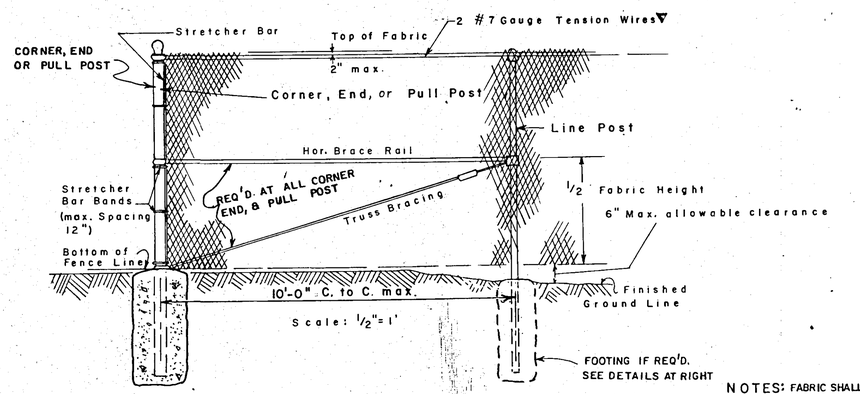
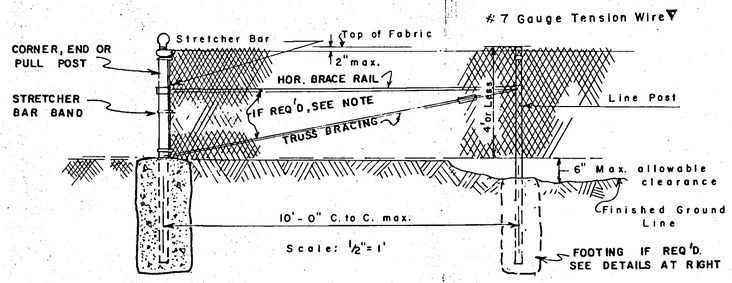
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	EDF-017-3(39)	135	194

DETAILS OF CHAIN-LINK WIRE FENCE

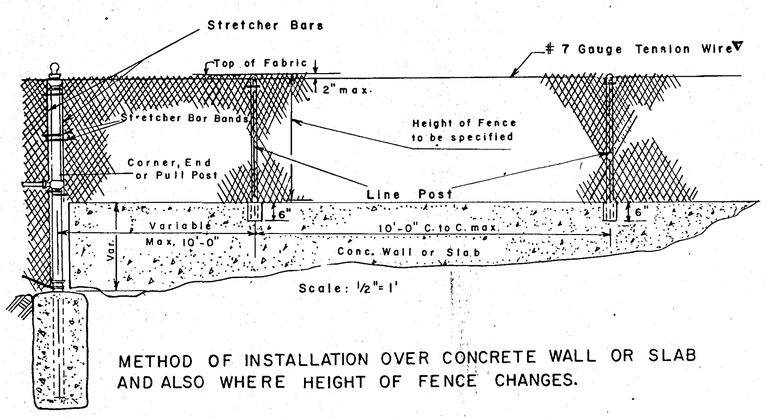


CHAIN LINK WIRE FENCE
(OVER 4 FT HEIGHT)

CONCRETE FOOTINGS ARE REQUIRED AT ALL CORNERS, END AND PULL POST



CHAIN LINK WIRE FENCE
(4 FT. OR LESS HEIGHT)



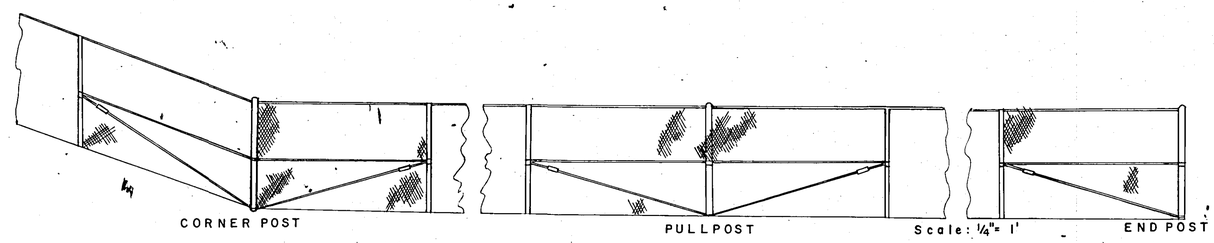
METHOD OF INSTALLATION OVER CONCRETE WALL OR SLAB AND ALSO WHERE HEIGHT OF FENCE CHANGES.

NOTES: FABRIC SHALL BE FASTENED TO LINE POST AT INTERVALS NOT GREATER THAN 14".

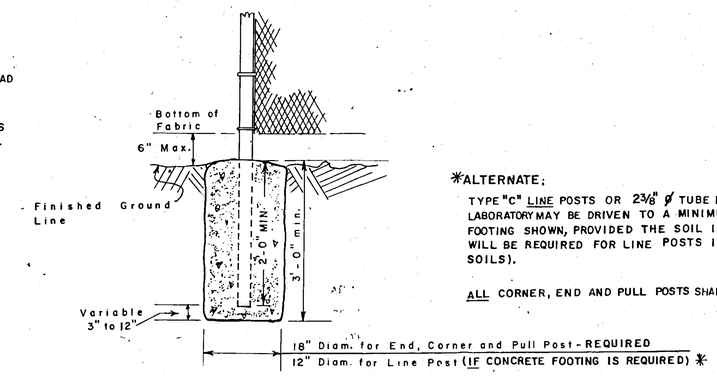
TENSION WIRES SHALL BE TIED TO FABRIC WITH 9 GA. WIRE OR 11 GA. HOG RINGS AT 24" C. TO C. MAX. SPACINGS.

▼ WHERE A PROPERTY OWNERS CHAIN LINK WIRE FENCE HAS TO BE REPLACED BY THE DEPARTMENT AS PART OF THE CONSTRUCTION PROJECT, AND THE EXISTING FENCE HAD A TOP RAIL, THEN THE NEW REPLACEMENT FENCE SHALL ALSO HAVE A SIMILAR TYPE RAIL INSTEAD OF TENSION WIRES AT THE TOP OF THE FENCE.

HORIZONTAL BRACE RAILS & TRUSS BRACING SHALL BE REQUIRED AT ALL CORNER, END AND PULL POSTS, EXCEPT WHERE A CONTINUOUS TOP RAIL IS SPECIFIED (SEE NOTE ABOVE) WITH A FENCE 4 FT. OR LESS IN HEIGHT.



METHOD OF BRACING END, CORNER AND PULL POST

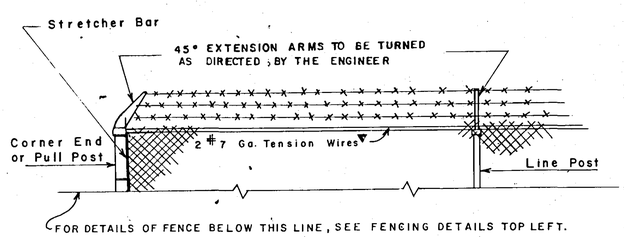


FOOTING DETAIL FOR FENCE POSTS

✱ALTERNATE;

TYPE "C" LINE POSTS OR 2 3/8" ø TUBE LIKE POSTS OR OTHER TYPE LINE POSTS APPROVED BY THE D.O.T. LABORATORY MAY BE DRIVEN TO A MINIMUM DEPTH OF THREE (3) FEET INSTEAD OF THE CONCRETE FOOTING SHOWN, PROVIDED THE SOIL IS EITHER CLASS I, II, III, OR V SOIL. CONCRETE FOOTINGS WILL BE REQUIRED FOR LINE POSTS INSTALLED IN MARSHY OR SWAMPY AREAS (CLASS IV SOILS).

ALL CORNER, END AND PULL POSTS SHALL HAVE CONCRETE FOOTINGS AS SHOWN.



DETAILS OF BARBED WIRE WITH EXTENSION ARMS FOR CHAIN LINK WIRE FENCE.

8-13-85	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
REV. & ADDED NOTES	STANDARD CHAIN LINK WIRE FENCE	
	SCALE AS SHOWN — REV. & REDR. JUNE, 1981	
R.M.U.	DES. 4-62 REV. RMU RETR. GME CHK RKC — (SUBMITTED) Floyd E. Hardy, STATE ROAD & AIRPORT DESIGN ENGR. — (APPROVED) Thomas D. Moreland, STATE HIGHWAY ENGINEER	NUMBER 9031N

FORM E-3