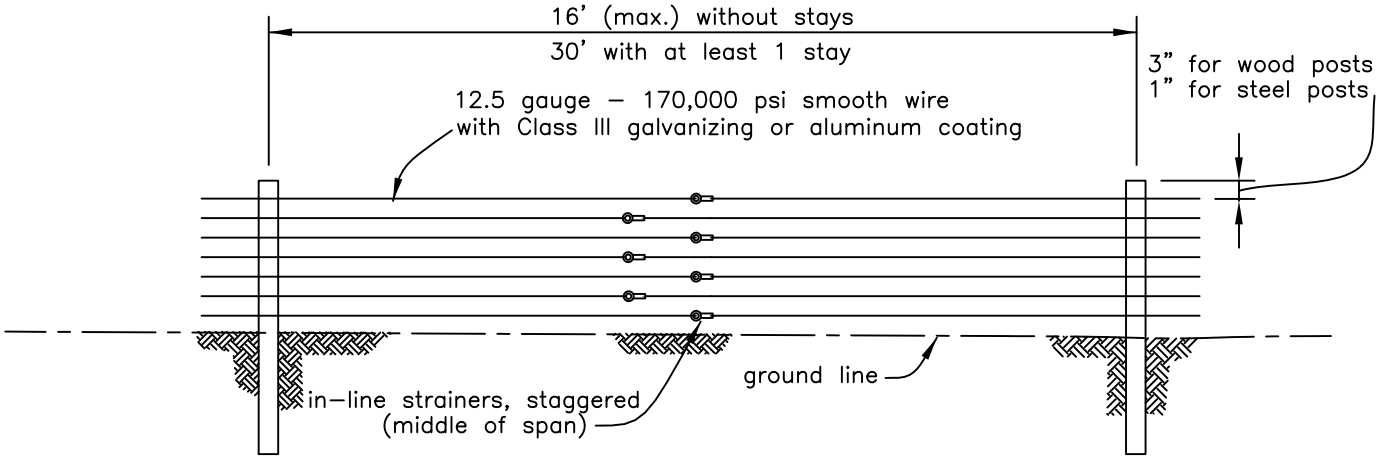
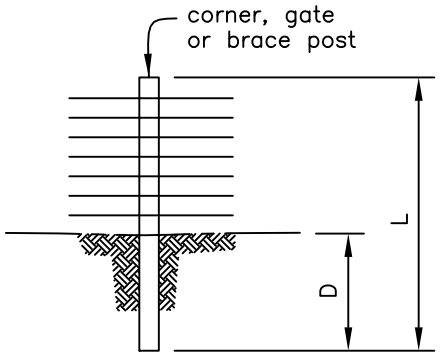
USDA–NRCS ALABAMA STANDARD DRAWING	FOTG SECTION IV CONSERVATION PRACTICE CODE 382 – FENCE NON–ELECTRIC HIGH TENSILE FENCE	STANDARD DRAWING NO. AI–ECS–382–09 APPROVED: 5/12 DRAWN BY: REVISED: 5/16



TYPICAL BOUNDARY LINE PANEL



DETAIL

Recommended Wire Spacing

Wires	Purpose	Spacing from ground (inches)
6+	Cross Fencing	12,18,24,30, 36,42
7+	Boundary Fencing	6,12,18,24,30, 36,42

LINE POSTS:	Steel (> 1.25 lb/ft) Wood (3 in. dia. min.) *Do not use landscape timbers	L = 5.5 ft. min. D=18 in. min. L = 6 ft. min. D=24 in. min.
CORNER, GATE, POSTS:	Steel (2.5" dia. min. w/cap) Wood (5" dia. min.)	L = 6.5 ft. min. D=30 in. with concrete L = 7 ft. min. D=36 in. min.
PULL POSTS:	Wood (5" dia. min.)	L = 6 ft. min. D=36 in. min.
STAPLES:	9 gauge (min), 1 1/2" w/barbs for softwoods and 1" for hardwoods	
STAYS:	5/8" min. fiberglass, 1"x1.5" high density wood or 9.5 gauge wire twist.	
GENERAL:	Post diameters are nominal.	

Drawing not to scale. Standardized drawing must be adapted to the specific site.