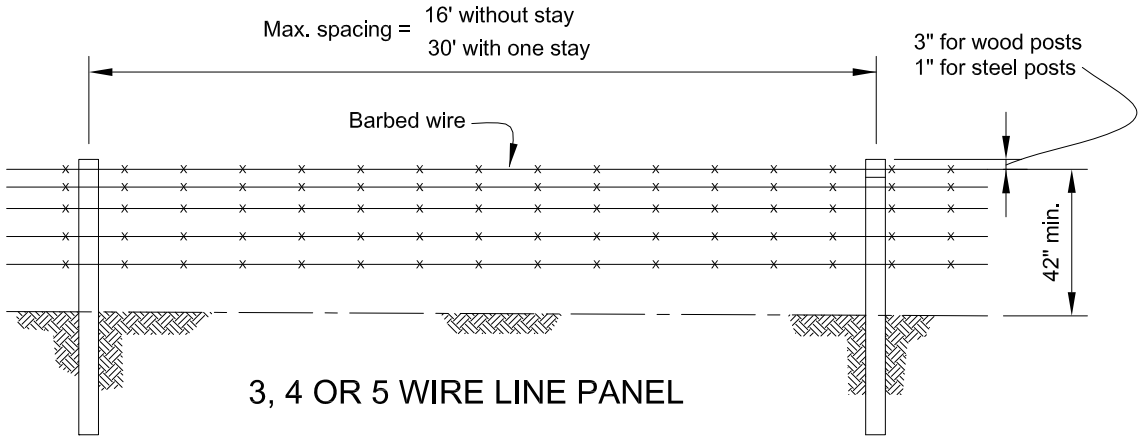
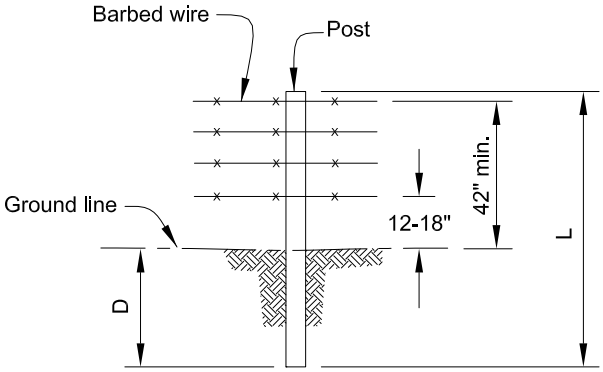
USDA-NRCS ALABAMA STANDARD DRAWING	FOTG SECTION IV CONSERVATION PRACTICE CODE 382 - FENCE 3, 4 or 5 STRAND BARBED WIRE FENCE	STANDARD DRAWING NO. AL-ECS-382-08 APPROVED: 5/12 DRAWN BY: REVISED: 5/16



3, 4 OR 5 WIRE LINE PANEL



BARBED WIRE DETAIL

BARBED WIRE

12 1/2 gauge conventional or
15 1/2 gauge high-tensile non-electric

LINE	Wood:	L = 6 ft. min. D = 24 in. min. Diameter = 3 in. min. *Do not use landscape timbers	Steel:	L = 5.5 ft. min. D = 18 in. min. Standard "T" or "U" > 1.25 lbs/ft
CORNER OR GATE	Wood:	L = 7 ft. min. D = 3 ft. min./30" w/concrete Diameter = 5 in. min.	Steel:	L = 7 ft. min. D =30 in. min. (set in concrete) Diameter = Round 2-1/2 in. O.D. (capped)

FASTENERS: Porcelain or UV stabilized plastic insulators

STAPLES: 9 gauge (min) , 1 1/2" w/barbs for softwoods and 1" for hardwoods

STAYS: 5/8" min. fiberglass, 9.5 gauge wire twist or 1"x1.5" high density wood

GENERAL: Nominal post diameters

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