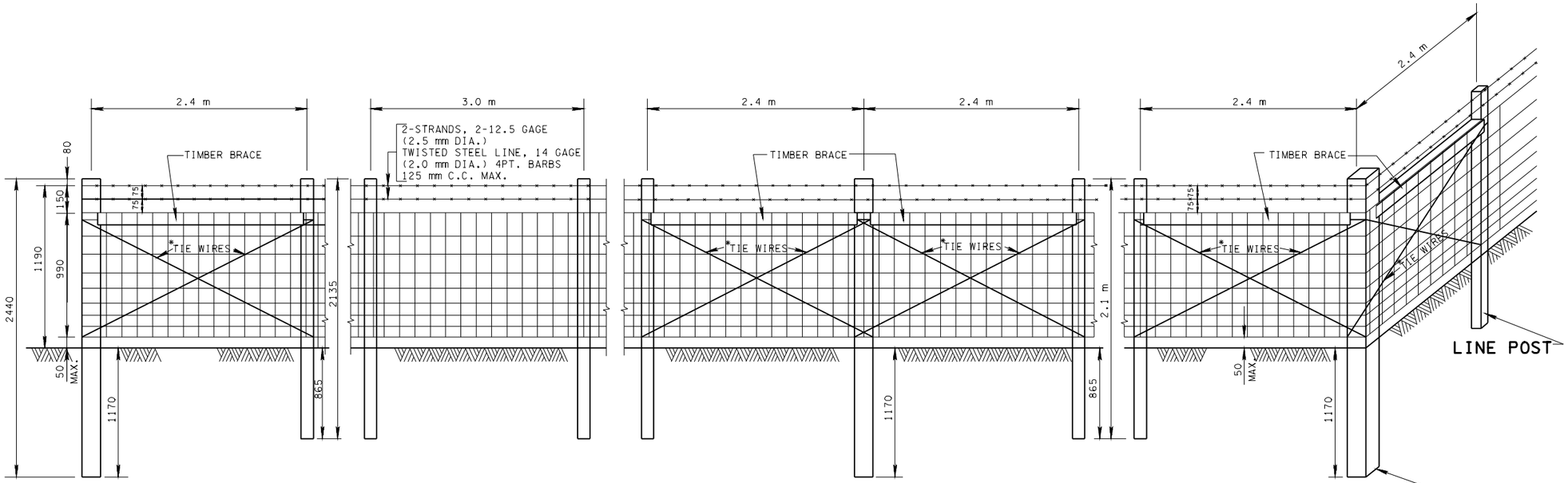
REV. 11-1-95: CHANGED TO METRIC.



END POST
ITEM NO. 707M03.02

LINE POST

LINE POST

BRACED LINE POST

LINE POST

CORNER POST
ITEM(707M03.02)

* NOTE REGARDING TIE WIRES:
9 GAGE (3.9 mm) DOUBLE STRAND GALVANIZED
TIE WIRE TWISTED TO SINGING TIGHTNESS,
DOUBLE WRAPPED AROUND POSTS.

REQ'D. AT 98.8 m MAX. INTERVALS FOR FIRST ROLL
FROM THE BEGINNING CORNER 100.6 m MAXIMUM
THEREAFTER. THIS SPACING WILL PERMIT A
1.8 m LENGTH OF FABRIC TO EXTEND BEYOND
THE BRACED LINE POST ASSEMBLY, FOR ATTACH-
ING THE STRETCHING DEVICE, AND FOR
SPLICING TO THE NEXT ROLL.

GENERAL NOTES

Ⓐ FENCE TO BE ANGLED TO EDGE OF CULVERTS AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.

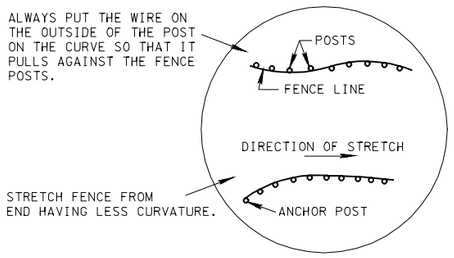
Ⓑ USE EITHER ROUND POST AND ROUND BRACING OR SQUARE POST AND SQUARE BRACING.

Ⓒ USE 9 GAGE (3.9 mm) GALVANIZED STAPLES 38 mm LONG FOR TIMBER POSTS. AT ABRUPT CHANGES IN GRADE OR ALIGNMENT, STAPLE EVERY LINE WIRE. AT LINE POSTS STAPLE EVERY LINE WIRE IN TOP HALF AND ALTERNATE LINE WIRES IN BOTTOM HALF. SEE STAPLING DETAIL.

Ⓓ SEE DWG. SM-FG-20 FOR DETAILS OF FENCING OVER DITCHES AND OTHER ABRUPT DEPRESSIONS.

Ⓔ SEE SPECS. SUB-SECTION 707.05 REGARDING FURNISHING & PLACING ADDITIONAL BRACED LINE POSTS WHERE TERRAIN IS IRREGULAR.

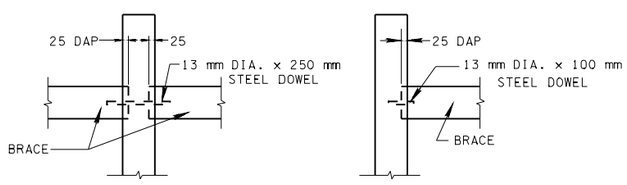
Ⓕ PAYMENT WILL BE MADE UNDER:
ITEM NO. 707M03.02-END, BRACED LINE & CORNER POST ASSEMBLIES (STOCK FENCE) PER EACH
ITEM NO. 707M03.01-STOCK FENCE PER LIN. METER



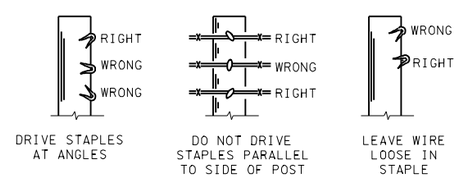
DETAIL OF FENCING ON CURVE

TYPE	SIZE		LENGTH
	ROUND (DIA.)	SQUARE (EDGE WIDTH)	
LINE POST	90	90	2135
BRACED LINE POST CORNER POST END POST	127	127	2440
TIMBER BRACE	90	90	AS REQ'D

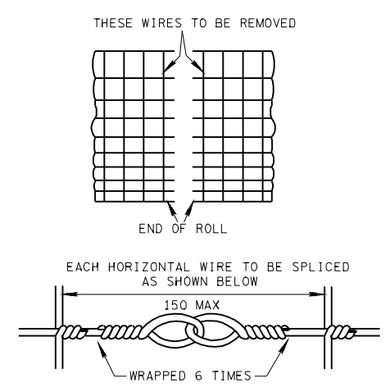
POST DIMENSIONS



TIMBER BRACING DETAILS



STAPLING DETAILS



SPLICE DETAIL FOR FENCE

TENNESSEE METRIC D.O.T.

ALL UNITS ARE IN MILLIMETERS
UNLESS NOTED OTHERWISE.

MINOR REVISION -- FHWA
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

STANDARD
RIGHT-OF-WAY
STOCK FENCE
WITH TIMBER POSTS

11-1-95 | SM-F-10A