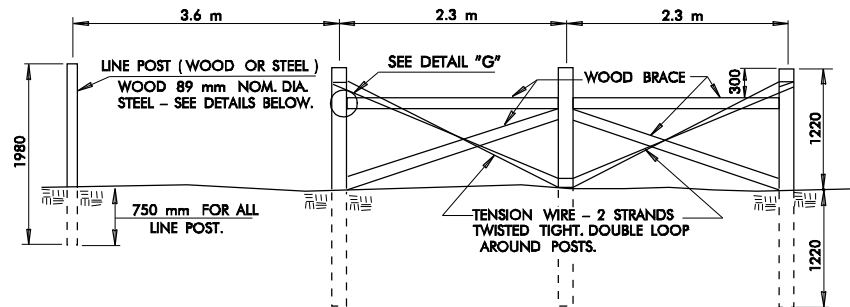


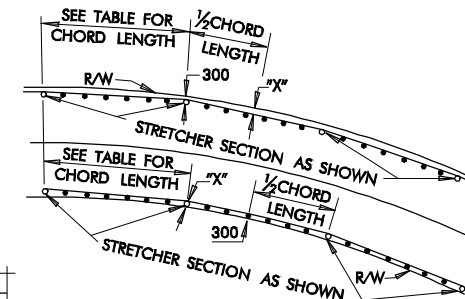
WIRE GATE DETAIL
LOCATION OF GATES TO BE DETERMINED BY THE ENGINEER. OTHER TYPES OF GATES MAY BE SUBSTITUTED FOR THE WIRE GATE, SUCH AS PREFABRICATED PIPE TUBING TYPES OR RANCH STYLE METAL PANEL TYPE, IF APPROVED BY THE ENGINEER. COST OF WIRE GATE SHALL BE INCLUDED IN THE PRICE BID FOR FENCE.



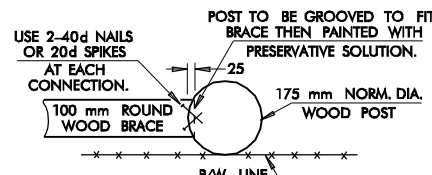
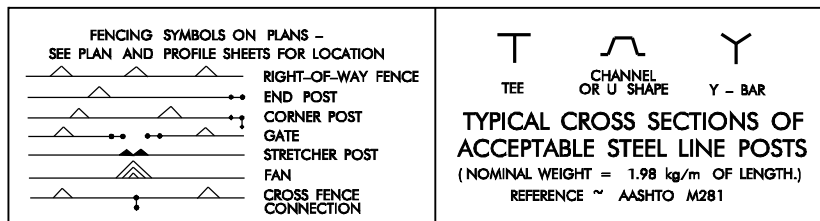
CORNER & STRETCHER POSTS DETAIL
USE STRETCHER DETAILS AT ALL CORNERS, BENDS IN R/W, ON HILLTOPS, IN VALLEYS OR DEEP DEPRESSIONS, AND AT 150.00 m MAXIMUM SPACING.

SPACING FOR STRETCHER SECTION	
CURVE RADIUS	CHORD LENGTH
OVER 1600 m	STD. FENCE
600 m TO 1600 m	29.8 m
300 m TO 590 m	19.0 m
LESS THAN 300 m	11.8 m

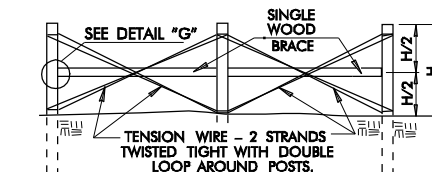
SPACING FROM R/W TO FENCE	RADIUS	"X" mm
1600	370	
1400	380	
1200	395	
1000	410	
800	440	
600	485	
590	375	
500	390	
450	400	
400	415	
350	430	
300	450	
290	360	
250	370	
200	385	



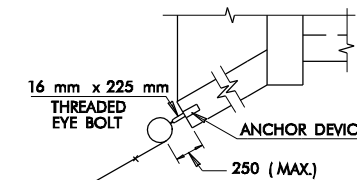
TYPICAL PLACEMENT FOR CURVES



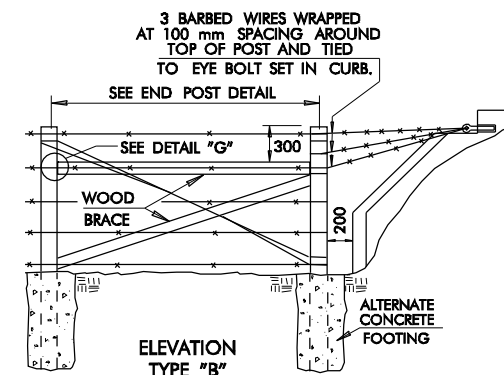
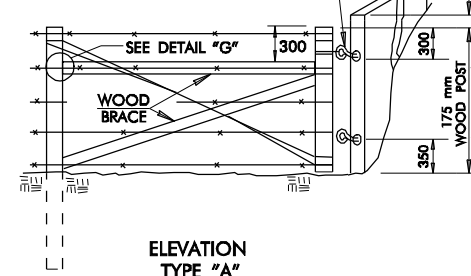
DETAIL "G"



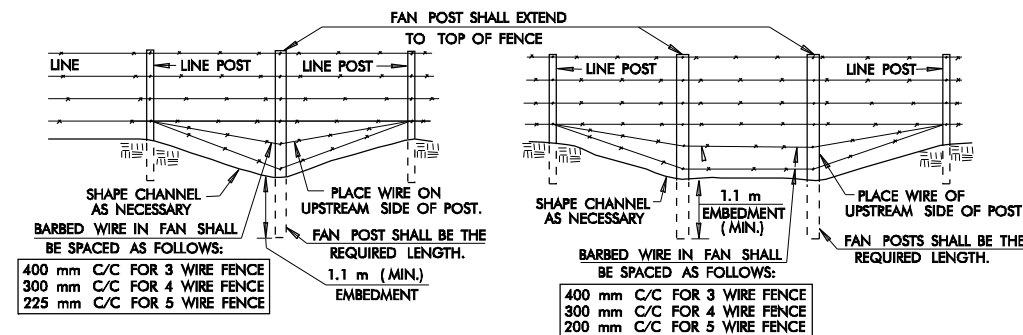
CORNER & STRETCHER POSTS DETAIL ALTERNATIVE



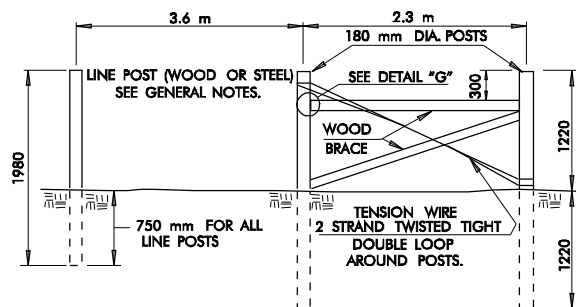
SUSPENSION DETAIL



CONNECTIONS AT CULVERTS

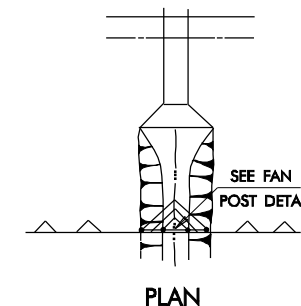


TYPICAL FAN DETAILS
(FOR SMALL DRAINS AND IRREGULAR TERRAIN)



END POST DETAIL
USE FOR CROSS FENCE CONNECTIONS.

NOTE: ALL WIRES SHALL MAKE ONE WRAP AROUND END POST, THEN AROUND THEMSELVES TWO TURNS. USE EXTRA STAPLES ON END POSTS.



GENERAL NOTES

- ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE 1999 METRIC STANDARD SPECIFICATIONS.
- FENCE, IN GENERAL, SHALL BE ON OUTSIDE OF POSTS AWAY FROM CENTERLINE OF HIGHWAY AND CONSTRUCTED ON THE PERMANENT RIGHT-OF-WAY (EXCEPTIONS ARE CORNERS AND CURVES).
- HINGES AND LOOP LATCH ON WIRE GATES SHALL BE FABRICATED FROM TENSION WIRE. THE HINGES (3 PER POST) SHALL BE FORMED OF DOUBLE LOOPS ON THE GATE POST. THE LOOP HINGES AROUND THE WIRE GATE POST SHALL BE FORMED LOOSE FOR EASE OF MOVEMENT. THE TOP 2 (TOP AND BOTTOM) LOOP STRETCHER POSTS TO BE USED IN GENERAL AT HILL TOPS AND AT BOTTOM OF VALLEYS AND AT A MAXIMUM OF 150 METERS APART.
- ALL MISCELLANEOUS HARDWARE SHALL BE FURNISHED GALVANIZED OR ALUMINUM COATED.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
624.06(C)	FENCE - STYLE SWF (● BARBED WIRES)	METER
624.06(C)	FENCE - STYLE SWF (● SMOOTH WIRES)	METER
624.06(C)	FENCE - STYLE SWF (● BARBLESS WIRES)	METER

● NUMBER OF STRANDS

APPROVED BY ROADWAY ENGINEER		DATE
OKLAHOMA DEPT. OF TRANSPORTATION ROADWAY STANDARD (METRIC) RIGHT - OF - WAY FENCE STYLE SWF (STRAND WIRE FENCE)		
1999 SPECIFICATIONS	RWF2-1	OOM
ALL DIMENSIONS ON THIS SHEET IN MILLIMETERS UNLESS OTHERWISE NOTED.		
R-111AM		

