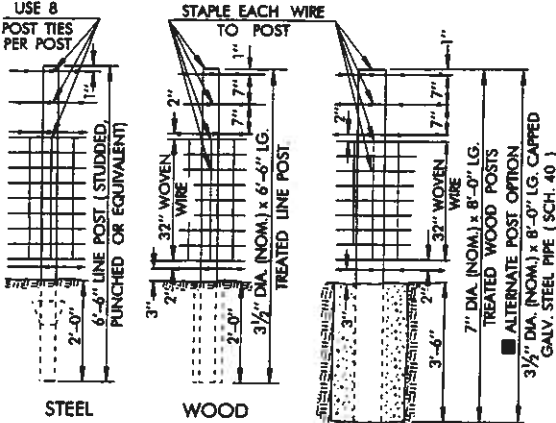
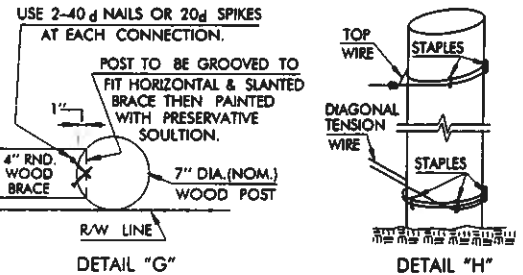
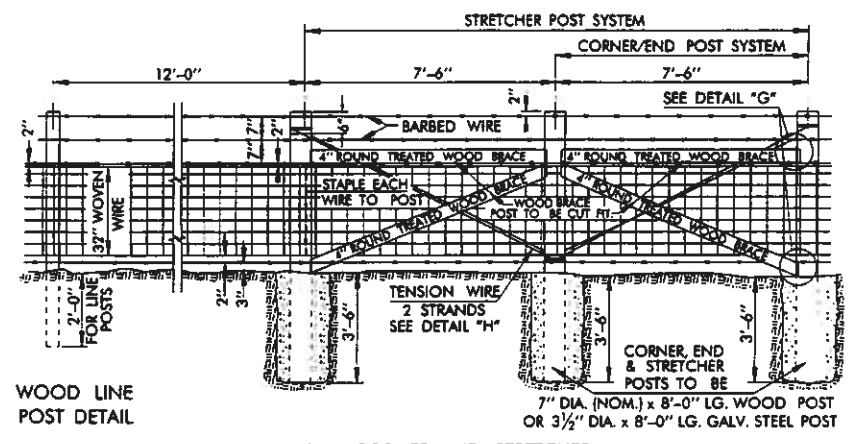
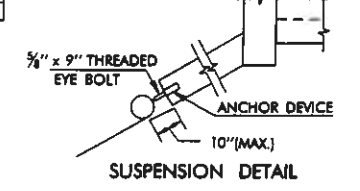
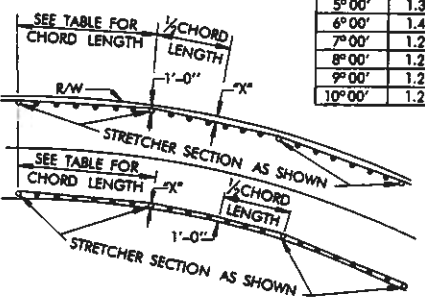


DESCRIPTION	REVISIONS	DATE
RE-ISSUE W/ENGLISH 1999 SPECS.		7/99
End Corner Stretcher Det., Post Notch		8/00
Add Metal Post Altern. Notes, Detail "H"		3/07



SPACING FOR STRETCHER SECTION		SPACING FROM R/W TO FENCE	
UP TO 1°00' CURVE	STD. FENCE	DEGREE	7"
1°00' TO 3°00'	96' CHORDS	1°00'	1.20'
3°00' TO 6°00'	60' CHORDS	2°00'	1.40'
OVER 6°00'	36' CHORDS	3°00'	1.60'
		4°00'	1.31'
		5°00'	1.39'
		6°00'	1.47'
		7°00'	1.20'
		8°00'	1.23'
		9°00'	1.25'
		10°00'	1.28'

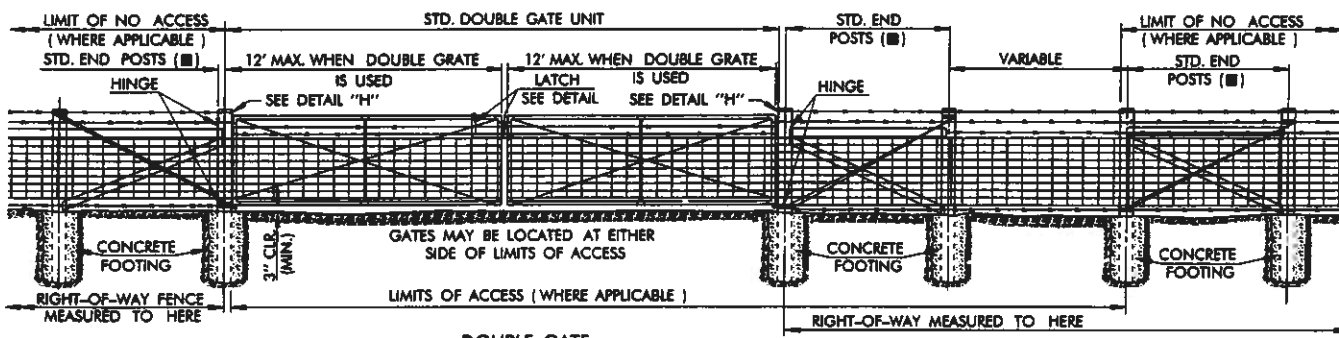
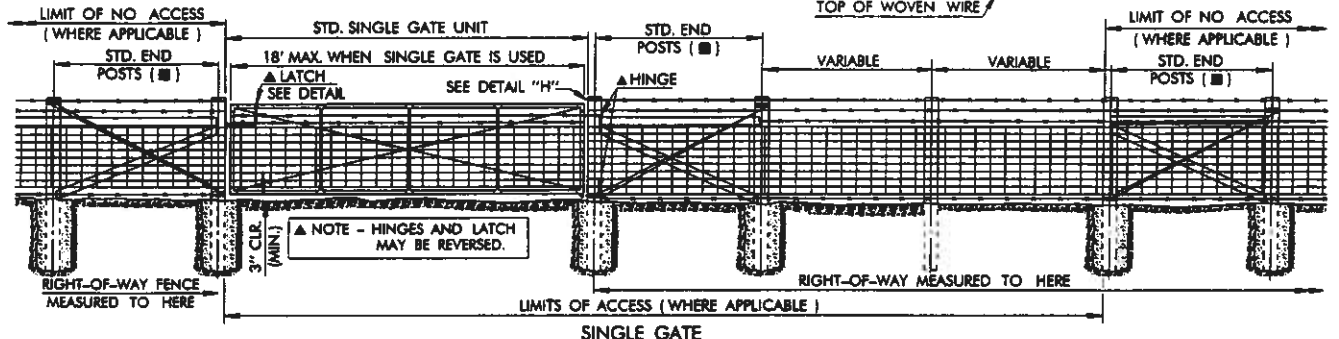


END, CORNER AND STRETCHER POST DETAIL

USE STRETCHER DETAILS AT ALL CORNERS, BENDS IN R/W, HILLTOPS, IN VALLEYS OR DEEP DEPRESSIONS AND AT 500'-0" MAXIMUM SPACING USE END POSTS FOR CROSS FENCE CONNECTIONS.

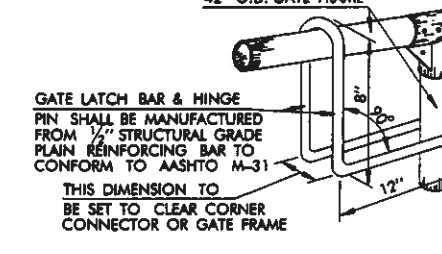
IF 3 1/2" DIA. x 8'-0" LONG GALV. STEEL (SCH. 40) PIPE IS USED AS ALTERNATIVE POST (■), THEN 2" DIA. GALV. STEEL PIPES (SCH. 40) WILL BE USED AS BRACING AND ATTACHED USING STANDARD CHAIN LINK FENCE HARDWARE MEETING THE REQUIREMENTS OF AASHTO M181 AND ASTM A53. SEE CHAINLINK DETAILS ON ODOT ROADWAY STD. DRAWING RWF3-1.

WHERE REQUIRED, PROPERTY OWNER SHALL CONSTRUCT AND MAINTAIN AT HIS OWN EXPENSE FENCING AND/OR WATER GATE BETWEEN CORNER POSTS. THE FLOW SHALL NOT BE RESTRICTED.



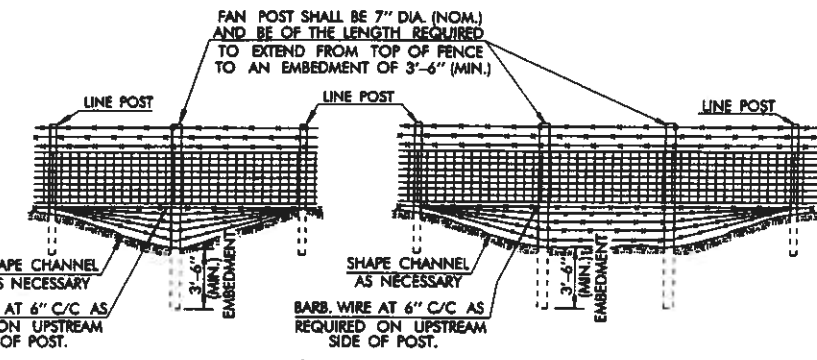
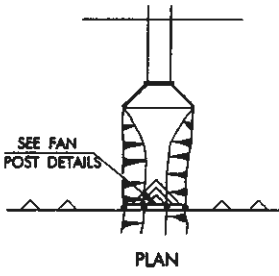
GATE DETAILS

GATE LATCH SHALL BE GALVANIZED AFTER FABRICATION. AN ALTERNATE TYPE LATCH MAY BE USED IF APPROVED BY THE ENGINEER.



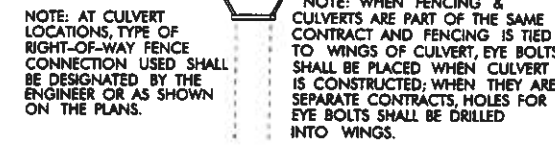
TYPICAL GATE LATCH DETAIL

GATE POST
STANDARD GALVANIZED 3/8" x 8" LONG BOLT & NUT W/PLAIN WASHER ON GALV. 3/8" x 4" LONG LAG SCREW.
1/4" x 1 1/4" x 4" HINGE PLATE SHALL CONFORM TO AASTO-A47/AASTO-A36
SLEEVE WELDED TO HINGE PLATE MADE FROM 1/2" ID PIPE
WELD
1/4" DIA. HINGE PIN, GALV.
GATE LATCH BAR SHALL BE BENT AROUND HINGE PIN AS SHOWN & WELDED
3" MAX. SPACING

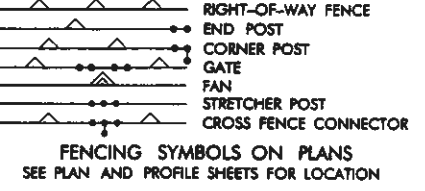


TYPICAL FAN DETAILS FOR SMALL DRAINS AND IRREGULAR TERRAIN

NOTE: AT CULVERT LOCATIONS, TYPE OF RIGHT-OF-WAY FENCE CONNECTION USED SHALL BE DESIGNATED BY THE ENGINEER OR AS SHOWN ON THE PLANS.



CONNECTIONS AT CULVERTS



FENCING SYMBOLS ON PLANS SEE PLAN AND PROFILE SHEETS FOR LOCATION



GENERAL NOTES

- ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE 1999 ODOT STANDARD SPECIFICATIONS.
- SEE PLANS FOR SIZE AND LOCATION OF GATES. USE DOUBLE GATES WHERE WIDTH IS GREATER THAN 18 FEET. ALL DOUBLE GATES SHALL BE PAID FOR AS TWO SINGLE GATES AND SHALL INCLUDE ALL HINGES, LATCHES, AND INCIDENTALS NECESSARY TO COMPLETE THE INSTALLATION.
- FENCE, IN GENERAL, SHALL BE ON OUTSIDE OF POSTS. AWAY FROM CENTERLINE OF HIGHWAYS AND CONSTRUCTED ON THE PERMANENT RIGHT-OF-WAY LINE (EXCEPTIONS ARE ON CURVES AND CORNERS).
- ALL WIRES SHALL MAKE TWO COMPLETE WRAPS AROUND EACH END POST, THEN AROUND THEMSELVES TWO TURNS. USE EXTRA STAPLES ON END POST. SEE DETAIL "H" FOR WIRE WRAPPING EXAMPLES.
- STRETCHER POST TO BE USED IN GENERAL AT HILL TOPS AND AT BOTTOM OF VALLEYS AND AT A MAXIMUM 500 FEET APART.
- ALL MISCELLANEOUS HARDWARE SHALL BE FURNISHED GALVANIZED OR ALUMINUM COATED. ALL ALTERNATIVE METAL POSTS SHALL BE CALLED.
- ALL POSTS WITH THE EXCEPTION OF LINE POSTS, FAN POSTS AND HEADWALL CONNECTION STRETCHER POSTS SHALL BE EMBEDDED IN CONCRETE WHEN FENCE IS BEING ERECTED ON EARTHEN FOUNDATIONS. OTHER POSTS MAY BE EMBEDDED IN CONCRETE IF AND AS DIRECTED BY THE ENGINEER TO SATISFY SPECIFIC FOOTING REQUIREMENTS.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
624.06(A)	FENCE - STYLE WWF	L. F.
624.06(B)	GATES - STYLE WWF	EA.

APPROVED BY ROADWAY ENGINEER *Penithy A. Popelar* DATE 3/1/07

**OKLAHOMA DEPT. OF TRANSPORTATION
ROADWAY STANDARD (ENGLISH)
RIGHT-OF-WAY FENCE
STYLE-WWF
(WOVEN WIRE FENCE)**