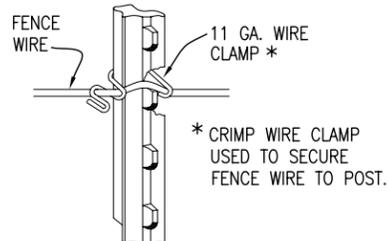
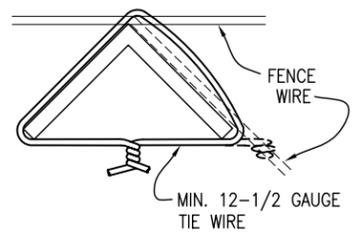


- ▼ FOR COMBINATION WIRE GATE, USE 3/4" MESH AND ONE STRAND OF BARBED WIRE. EXTEND WOODEN STAYS TO GROUND.
- (A) 2 IN. x 4 IN. x 4 FT. WOODEN STAYS
- (B) FOUR NO. 12-1/2 GA. WIRE LOOPS TO ACT AS HINGES
- (C) NO. 12-1/2 GA. WIRE LOOPS
- (D) TWO 2 IN. x 2 IN. NOMINAL WOODEN STAYS EQUALLY SPACED
- (E) NO. 12-1/2 GA. BRACE WIRE, DOUBLE STRAND

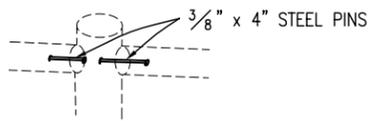
WOODEN POSTS ▼ **BARBED WIRE GATE** **METAL END POSTS**



TIES FOR "STUDED TEE" OR "U" POSTS

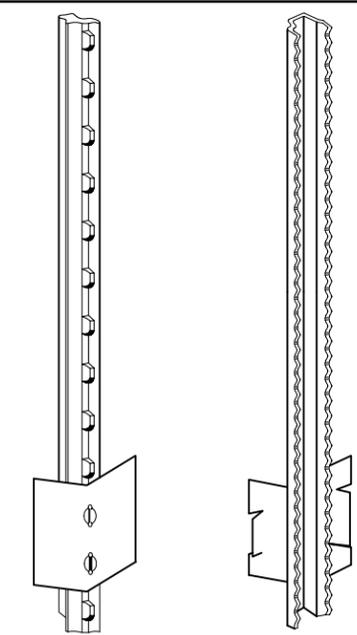


TIES FOR ANGLE POSTS FENCE WIRE TIES

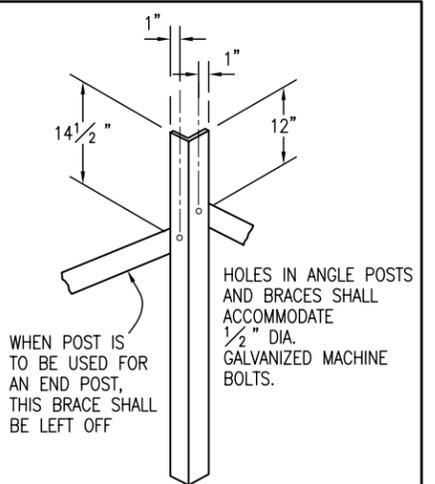


BORE A 3/8" x 2" HOLE IN EACH POST AND BRACE TO RECEIVE THE PINS. WRAP THE ENDS OF THE BRACES TIGHTLY WITH SEVERAL TURNS OF 12-1/2 GA. SMOOTH GALV. WIRE TO PREVENT SPLITTING OR NOTCH POST AND NAIL WITH 40d COMMON NAILS.

CROSS BRACE DOWELING DETAIL

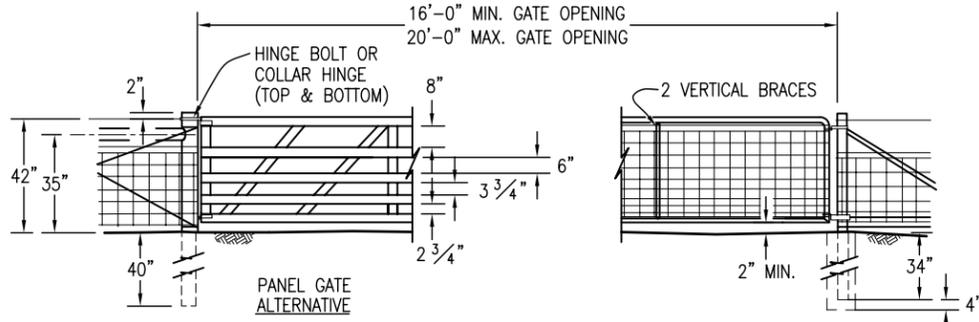


"STUDED TEE" LINE POST **"U" LINE POST** **TYPICAL METAL POSTS**



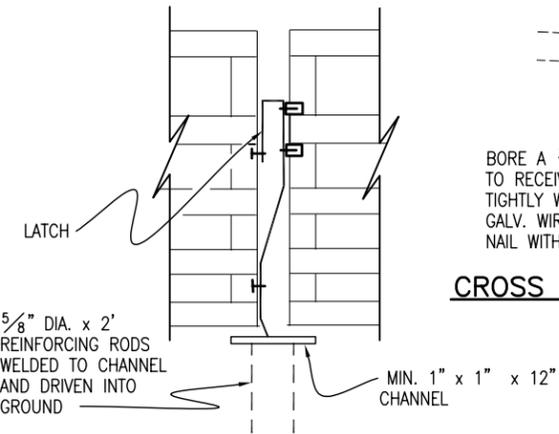
ANGLE POST

DETAILS OF HOLE SPACING FOR END, CORNER, AND LINE BRACE POSTS

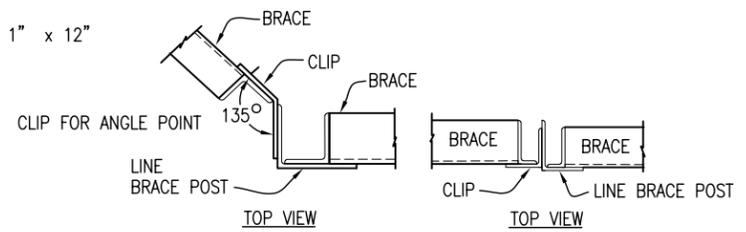


WOODEN POSTS **DRIVEWAY GATES** **METAL END POSTS**

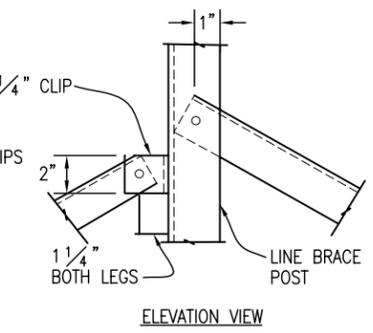
(METAL AND WOOD END POSTS SHALL BE BRACED SAME AS FOR BARBED WIRE GATES)



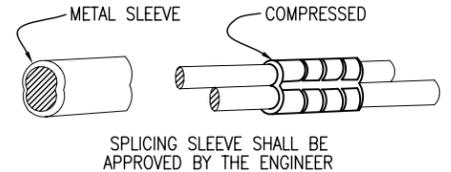
LATCH DETAIL



HOLES IN POSTS, BRACES AND CLIPS SHALL ACCOMMODATE 1/2" DIA. GALVANIZED MACHINE BOLTS.

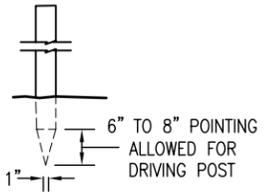


ALTERNATIVE BRACE ATTACHMENT DETAIL

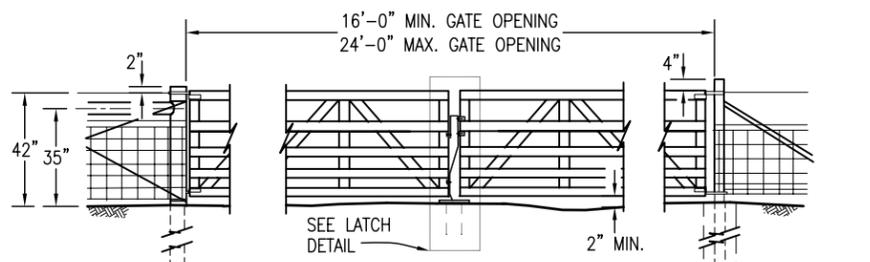


WIRE SPLICE

WOODEN POSTS MAY BE DRIVEN IN LIEU OF SETTING AND TAMPING, AT THE OPTION OF THE CONTRACTOR. DRIVING METHODS SHALL NOT DAMAGE POST.

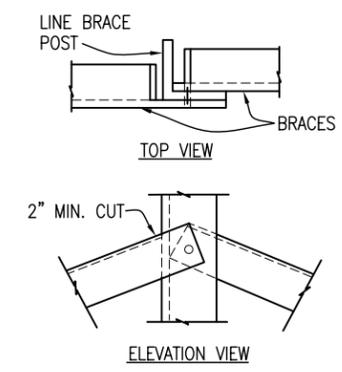


POST POINTING



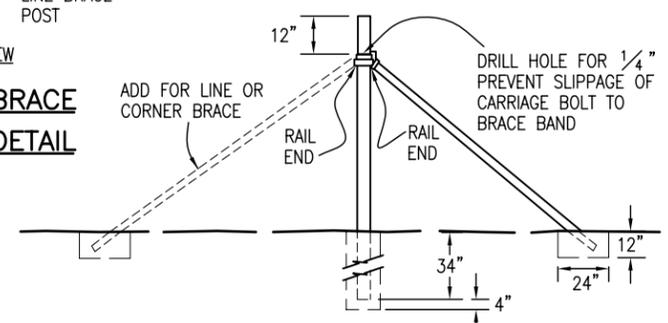
WOODEN POSTS **TWIN DRIVEWAY GATES** **PANEL GATE POSTS**

(METAL AND WOOD END POSTS SHALL BE BRACED SAME AS FOR BARBED WIRE GATES)



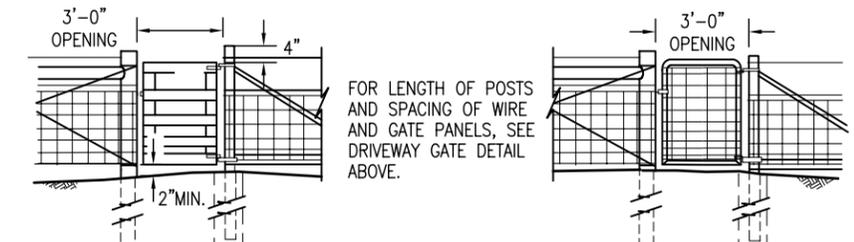
BRACE ATTACHMENT DETAIL

Ø ALTERNATIVE ATTACHMENT METHODS, ACCEPTABLE TO THE ENGINEER, MAY BE USED.



ALTERNATIVE POST

(FOR END, CORNER OR LINE BRACE POSTS)



WOODEN POSTS **PANEL GATE POSTS** **WOODEN POSTS** **METAL END POSTS**

WALK GATE **ALTERNATIVE WALK GATE**

(METAL AND WOOD END POSTS SHALL BE BRACED SAME AS FOR BARBED WIRE GATES)

Computer File Information Creation Date: 07/04/06 Initials: SJR Last Modification Date: 07/04/06 Initials: LTA Full Path: www.dot.state.co.us/DesignSupport/ Drawing File Name: 607010303.dwg CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English		Sheet Revisions <table border="1"> <thead> <tr> <th>Date:</th> <th>Comments:</th> </tr> </thead> <tbody> <tr><td>(R-X)</td><td></td></tr> <tr><td>(R-X)</td><td></td></tr> <tr><td>(R-X)</td><td></td></tr> <tr><td>(R-X)</td><td></td></tr> </tbody> </table>		Date:	Comments:	(R-X)		(R-X)		(R-X)		(R-X)		Colorado Department of Transportation  4201 East Arkansas Avenue Denver, Colorado 80222 Phone: (303) 757-9083 Fax: (303) 757-9820 Project Development Branch SRJ/LTA		WIRE FENCES AND GATES Issued By: Project Development Branch on July 04, 2006		STANDARD PLAN NO. M-607-1 Sheet No. 3 of 3	
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