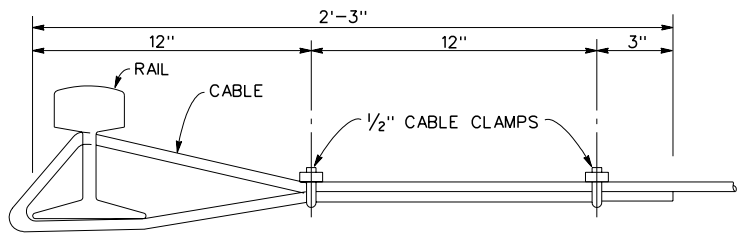


EXTEND FENCING 3' BEYOND END RAIL, REMOVE FENCING VERTICAL WIRES FOR A DISTANCE OF 6", LOOP FENCING AROUND END RAIL AND TWIST THE 6" TAILS FIVE TIMES TIGHTLY TO THEIR CORRESPONDING HORIZONTAL FENCING WIRES.

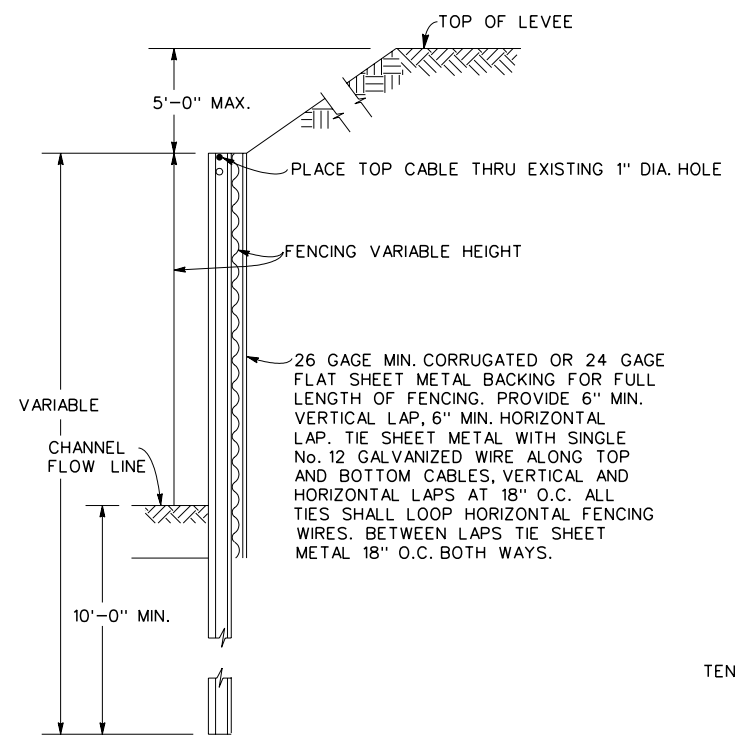
**DETAIL OF FENCING FASTENING & BRACING**



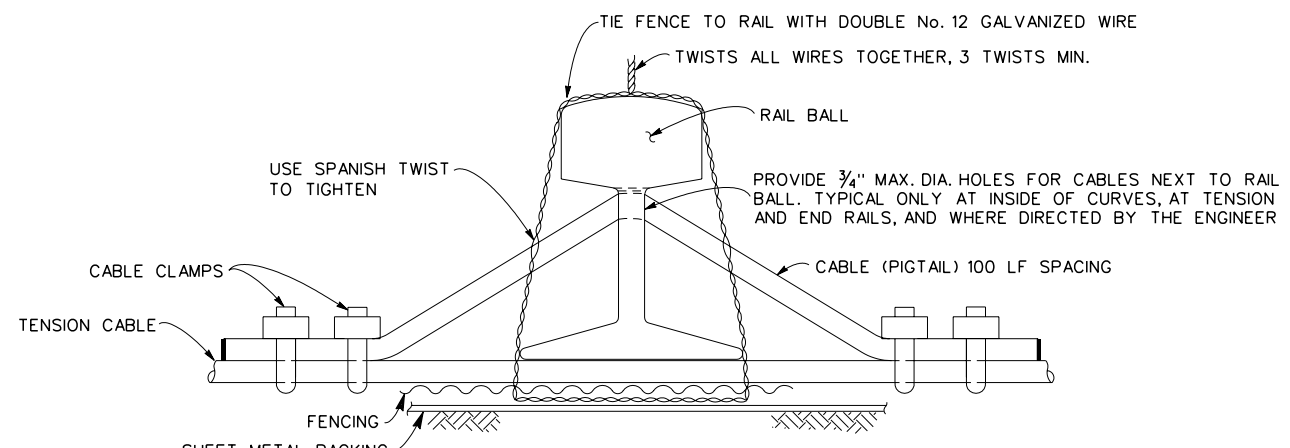
**DETAIL OF CABLE FASTENING**

**GENERAL NOTES:**

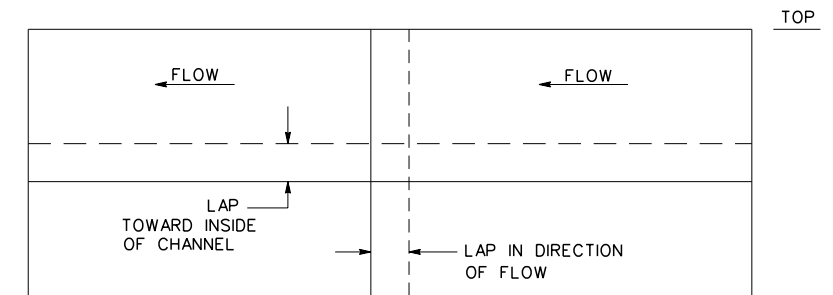
1. THE TERM "ENGINEER", WHERE IT APPEARS HEREON, SHALL BE TAKEN TO MEAN THE AUTHORIZED REPRESENTATIVE OF THE DISTRICT.
2. USED CABLE AND RAIL MAY BE USED AS APPROVED BY THE ENGINEER. USED CABLE SHALL BE 3/8" MIN. DIA.
3. DIAGONAL BRACES ARE 11LBS. MINIMUM WEIGHT PER YARD. WELD BRACES TO RAILS WITH A MIN. OF 9" OF 3/8" FILLET WELD, SYMETRICALLY PLACED. CUT ENDS OF BRACES TO FIT SNUGLY AGAINST RAILS PRIOR TO WELDING.
4. RAILS SHALL BE 15 FOOT MINIMUM LENGTH, AND 57 LBS. MINIMUM WEIGHT PER YARD.
5. THE TERM "FENCING", WHERE IT APPEARS HEREON, SHALL BE TAKEN TO MEAN NEW COLORADO FUEL & IRON, TYPE J-3, V-MESH FENCE FABRIC, OF SPECIFIED HEIGHT, OR AN APPROVED EQUIVALENT.
6. ALL GALVANIZED WIRE SHALL BE ANNEALED AND OF SUFFICIENT STRENGTH TO PROVIDE A SATISFACTORY CONNECTION.



**TYPICAL SECTIONS**



**SECTION A-A**  
(TYPICAL AT ALL RAILS)



**SHEET METAL LAP DETAIL**



RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT  
 APPROVED BY: *Warren D. Williams*  
 CHIEF ENGINEER  
 DATE: April 5, 2004  
 R.C.E. NO. 32336

**RAIL & WIRE REVETMENT**  
 (WITH SHEET METAL BACKING)  
 STANDARD DRAWING NUMBER M817