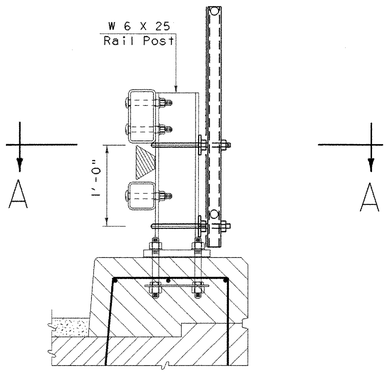
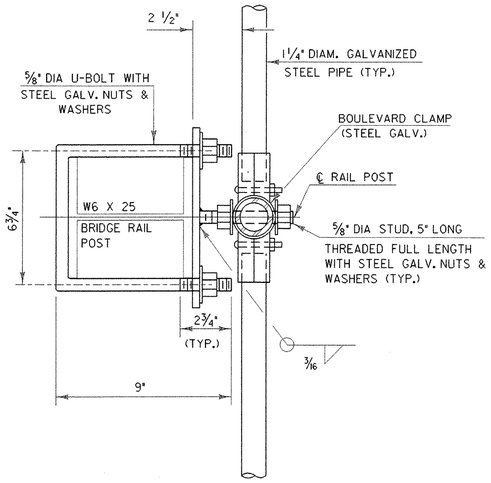
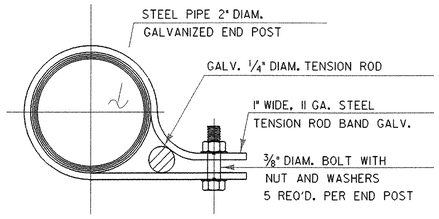


TYPICAL SECTION

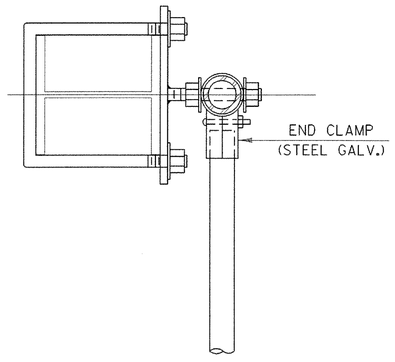
NOTE: FOR DIMENSIONS SEE SHEETS BR216 & BR217.



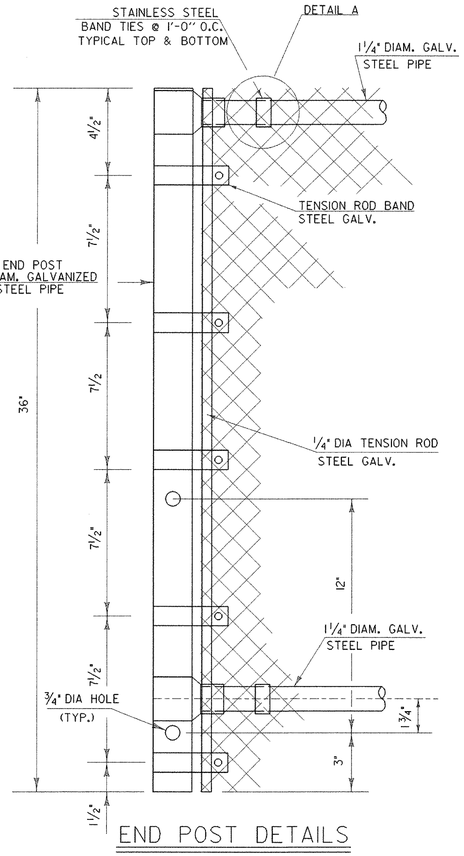
SECTION A-A



TENSION ROD BAND



PLAN VIEW AT END POST



END POST DETAILS

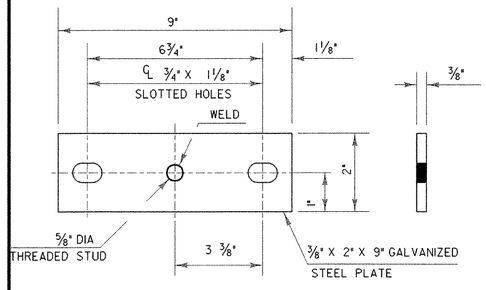
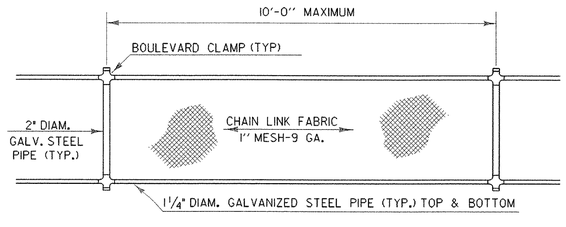
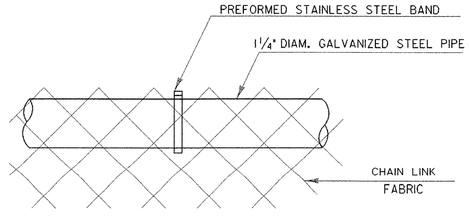


PLATE DETAILS



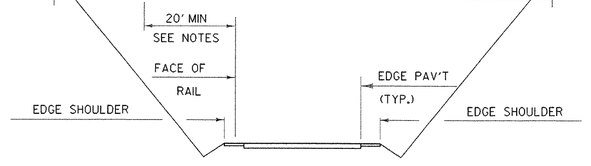
ELEVATION SNOW BARRIER



DETAIL A

NOTES

1. THREADS OF STUDS AND U-BOLTS TO BE 5/8-11 UNC.
2. ALL CONNECTION PLATES TO BE GALVANIZED AFTER FABRICATION.
3. 1¼" PIPE LENGTH SHALL BE FIELD CUT TO FIT POST SPACING.
4. CHAIN LINK FABRIC TO BE KNUCKLED TOP AND BOTTOM.
5. ALL BOLTS, NUTS AND WASHERS SHALL CONFORM TO THE SPECIFICATIONS FOR ASTM A307.
6. ALL STEEL PLATES SHALL CONFORM TO THE SPECIFICATION FOR AASHTO M270 GRADE 36.
7. ALL GALVANIZING SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-181 WITH HARDWARE AND FITTINGS CONFORMING TO THE REQUIREMENTS OF AASHTO M-111 OR AASHTO M-232 WHICHEVER IS APPLICABLE. ALL BOLTS, NUTS AND WASHERS SHALL BE EITHER HOT-DIP GALVANIZED IN ACCORDANCE WITH THE ABOVE AASHTO REQUIREMENTS OR MECHANICALLY GALVANIZED USING A MECHANICALLY DEPOSITED PROCESS CONFORMING TO THE REQUIREMENTS OF AASHTO M-298, CLASS 110.
8. GALVANIZED CHAIN-LINK FABRIC SHALL BE TYPE 1 (ZINC) CLASS D AS SPECIFIED IN AASHTO M-181.
9. SNOW BARRIER SHALL BEGIN AT THE BRIDGE RAIL POST WHICH WILL PROVIDE A MIN. DISTANCE OF 20' (AS SHOWN) OR AS DIRECTED BY THE ENGINEER.
10. ALL REFERENCES TO THE DIAMETERS OF GALVANIZED STEEL PIPE SHALL REFER TO THE OUTSIDE DIAMETER (O. D.).



SCHEMATIC SNOW BARRIER LIMITS

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of FAIRFAX-FAIRFIELD-ST. ALBANS	Bridge No. 87 N & S
Highway No. I-89	Log Sta. / Surv. Sta.
I-89 OVER VT 104	
NETC RAIL DETAILS (4)	
Designed By VAOT	Drawn By VAOT
Checked By VAOT Date	Bridge Design Supervisor R. R. WHITCOMB Date 2/00
PROJECT FAIRFAX-FAIRFIELD-ST. ALBANS	PROJECT NO. IM 089 -3 (27)
I.C.C. Info. 96a056\Structures\sa056br1.dgn	sa056rd41
Bridge Sheet No. BR219	Sheet 97 of 370

PLOTTED 21-SEP-2000