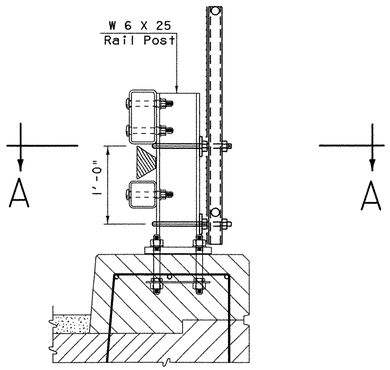
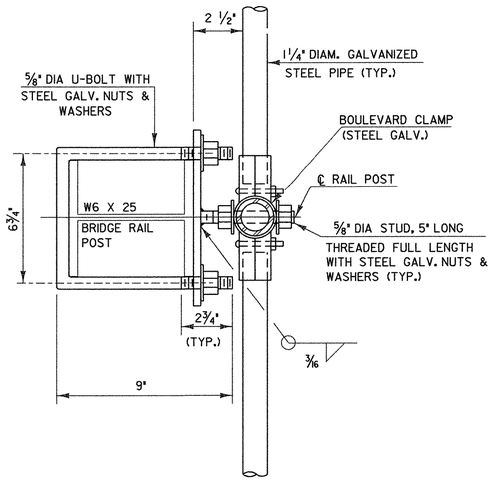
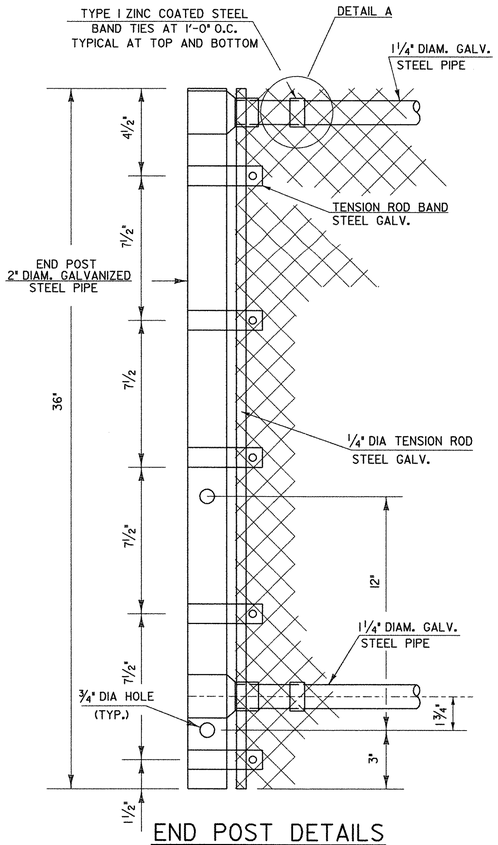



## TYPICAL SECTION

NOTE: FOR DIMENSIONS SEE SHEETS BR1 & BR2.



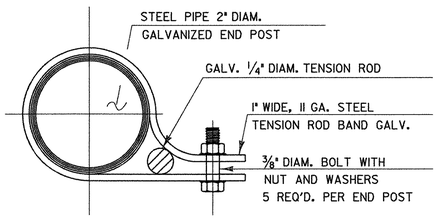

## SECTION A-A



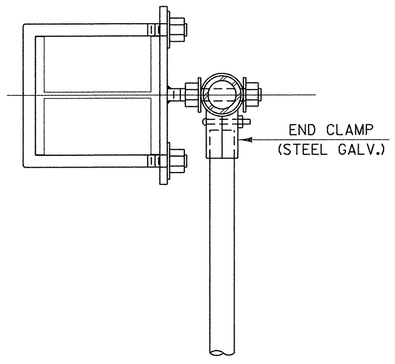

## END POST DETAILS

## NOTES

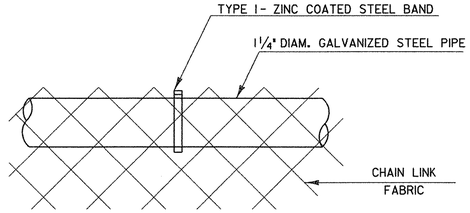
1. THREADS OF STUDS AND U-BOLTS TO BE 5/8-11 UNC.
2. ALL CONNECTION PLATES TO BE GALVANIZED AFTER FABRICATION.
3. 1 ¼" PIPE LENGTH SHALL BE FIELD CUT TO FIT POST SPACING.
4. CHAIN LINK FABRIC TO BE KNUCKLED TOP AND BOTTOM.
5. ALL BOLTS, THREADED STUDS AND WASHERS SHALL CONFORM TO THE SPECIFICATIONS FOR AASHTO M-164, TYPE 1. NUTS SHALL CONFORM TO AASHTO M-291.
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 I (ZINC) CLASS D AS SPECIFIED IN AASHTO M-181.
9. SNOW BARRIER SHALL BEGIN AT THE BRIDGE RAIL POST WHICH WILL PROVIDE A MINIMUM 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.).
11. ALL POSTS, RAILS AND HARDWARE SHALL BE ZINC COATED AND CONFORM TO THE REQUIREMENTS OF AASHTO M-181, GRADE 1 OR GRADE 2.



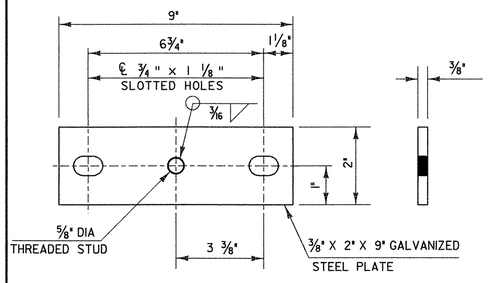

## TENSION ROD BAND



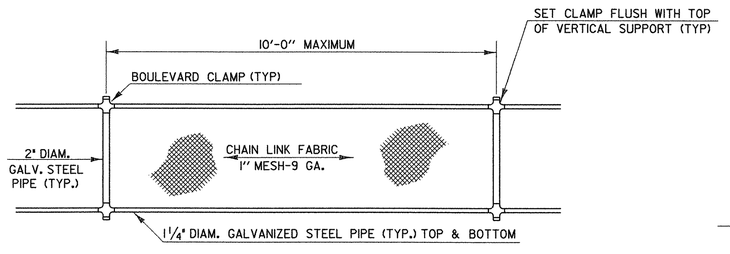

## PLAN VIEW AT END POST



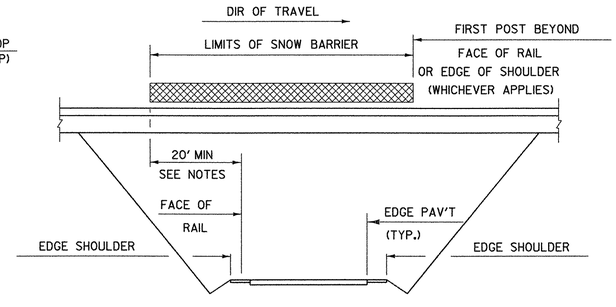

## DETAIL A




## PLATE DETAILS




## ELEVATION SNOW BARRIER




## SCHEMATIC SNOW BARRIER LIMITS

VERMONT AGENCY OF TRANSPORTATION

# DETAIL BR4

# SNOW FENCE FOR BRIDGE RAILING - N.E.T.C. 2 RAIL

PROJECT NAME: BOLTON
PROJECT NUMBER: IM 089-2(29)

FILE NAME: /99a268/str/sa268brail.dgn
PROJECT LEADER: SHERWARD FARNSWORTH
DESIGNED BY: STR
DETAIL BR4

PLOT DATE: 02-AUG-2004
DRAWN BY: STR
CHECKED BY: STR
SHEET 50 OF 307