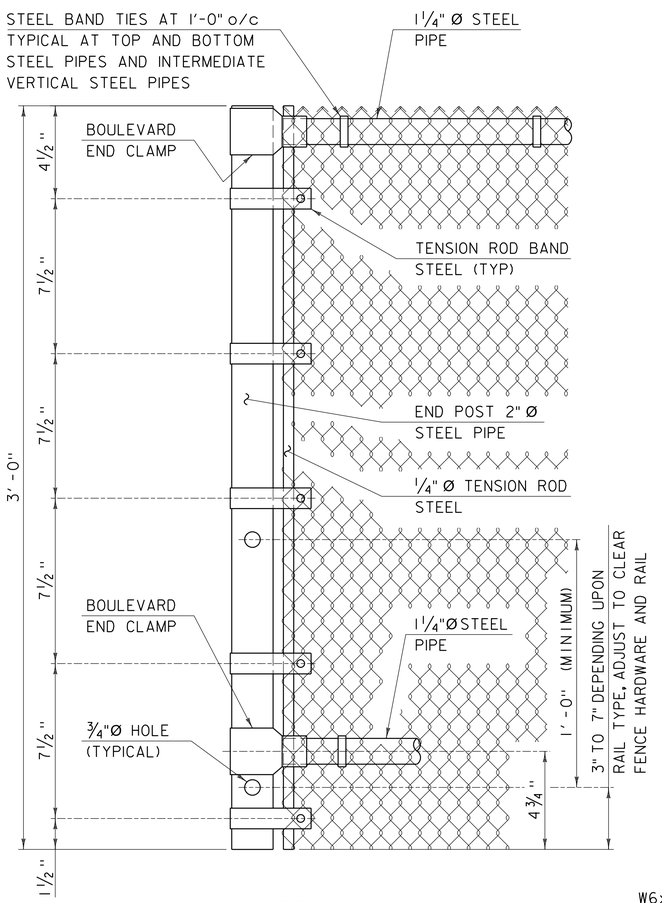
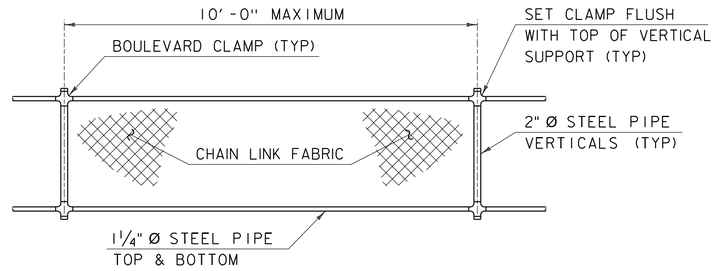
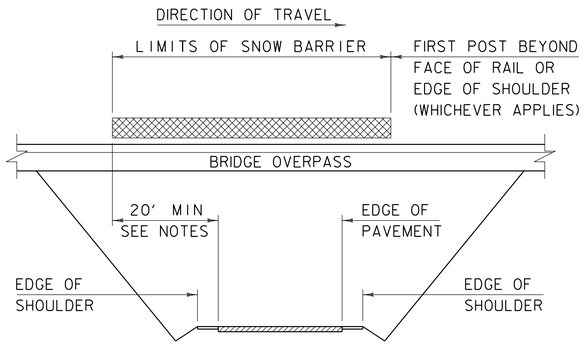


END POST DETAILS



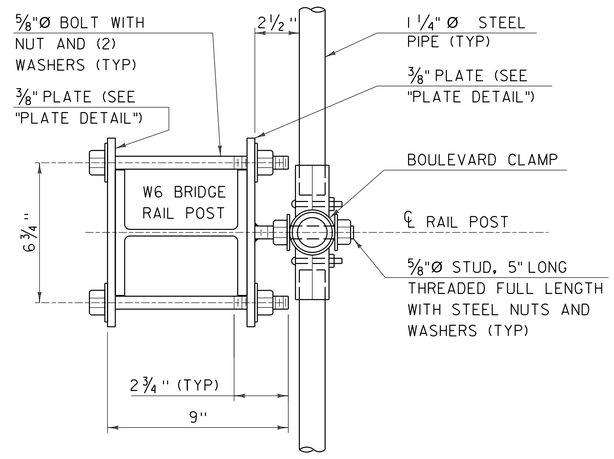
ELEVATION SNOW BARRIER



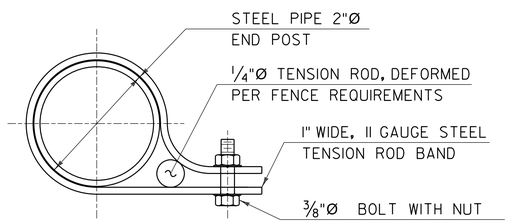
SCHEMATIC SNOW BARRIER LIMITS

NOTES

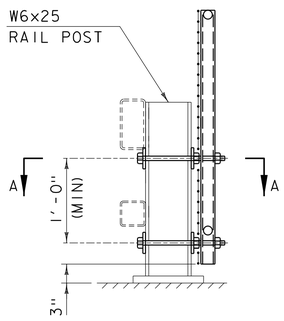
1. ALL WORK AND MATERIAL SHALL CONFORM TO SECTION 620.
2. SNOW BARRIER CAN BE USED WITH GALVANIZED 2, 3, AND 4 RAIL BOX BEAM BRIDGE RAIL.
3. 1¼" PIPE LENGTH SHALL BE FIELD CUT TO FIT POST SPACING.
4. CHAIN LINK FABRIC TO BE KNUCKLED TOP AND BOTTOM.
5. ALL STEEL PLATES SHALL CONFORM TO AASHTO M 270/M 270M GRADE 36.
6. 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.
7. ALL REFERENCES TO THE DIAMETERS OF GALVANIZED STEEL PIPE SHALL REFER TO THE OUTSIDE DIAMETER (O.D.).
8. HARDWARE FOR THE CONNECTION OF THE SNOW BARRIER SHALL BE HOT-DIP GALVANIZED OR MECHANICALLY GALVANIZED USING A MECHANICALLY DEPOSITED PROCESS CONFORMING TO THE REQUIREMENTS OF AASHTO M 298, CLASS 10.



SECTION A-A



TENSION ROD BAND



TYPICAL SECTION

FOR SPECIFIC RAIL CONFIGURATION AND SIZES SEE PLAN SET

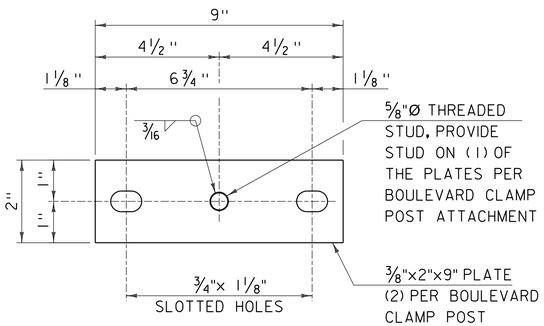


PLATE DETAIL

OTHER STDS. REQUIRED:

REVISIONS AND CORRECTIONS

JANUARY 16, 2014 - ORIGINAL APPROVAL

APPROVED

STRUCTURES PROGRAM MANAGER

DIRECTOR OF PROGRAM DEVELOPMENT

FEDERAL HIGHWAY ADMINISTRATION

SNOW BARRIER

VERMONT AGENCY OF TRANSPORTATION

STANDARD

S-391