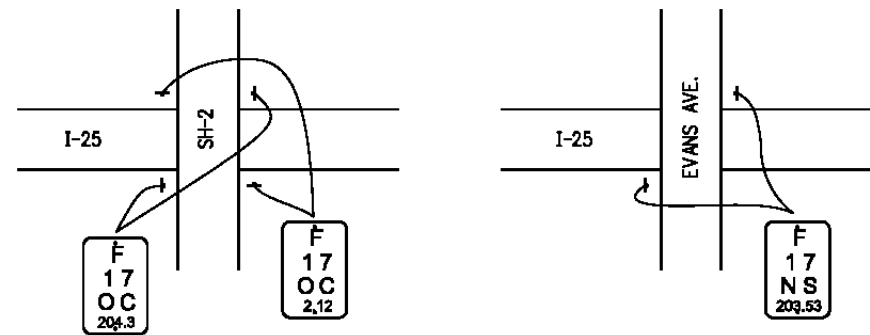
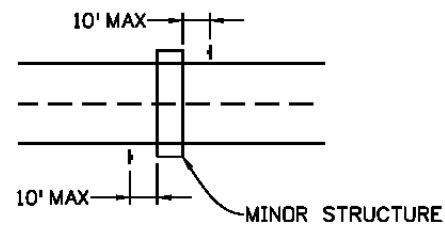


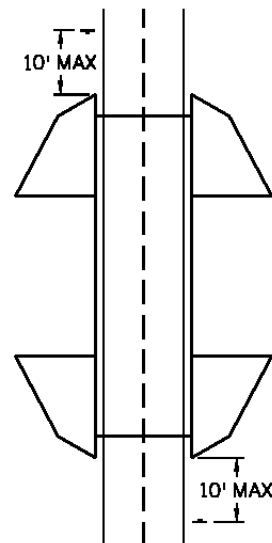
▲ OPTICALLY CENTER

STRUCTURE IDENTIFICATION PANEL

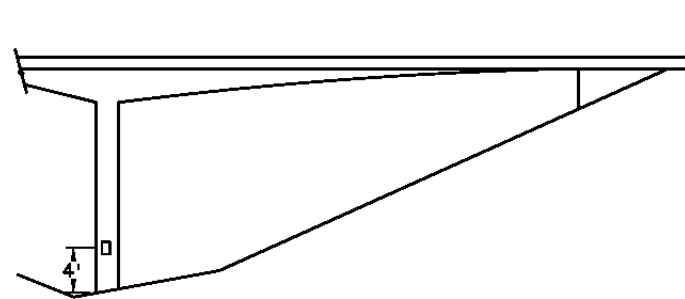
REQUIRED REFERENCE POINT



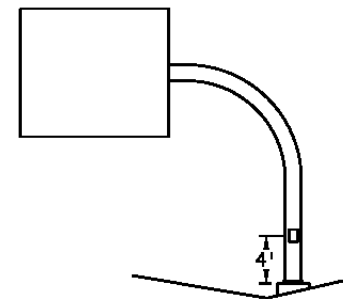
HIGHWAY SYSTEM LOCATION



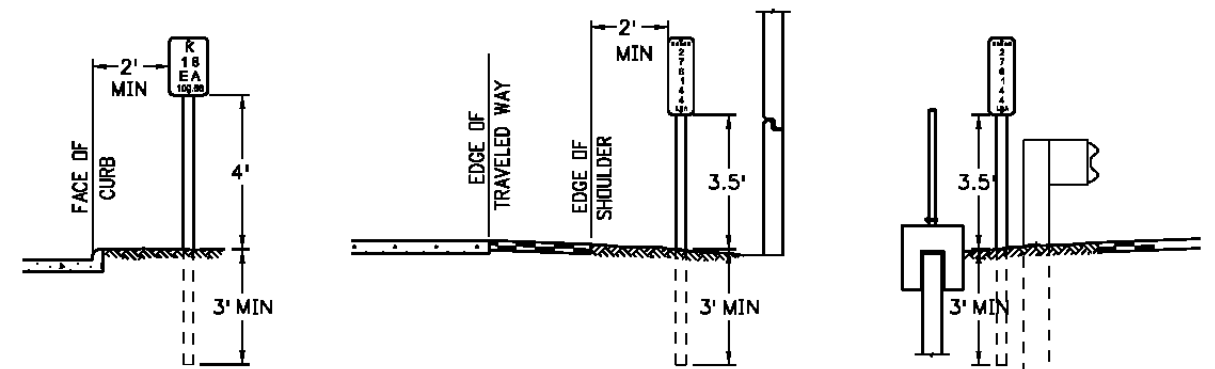
LOCATION DETAILS



LOCATION ON PIERS



LOCATION ON SIGN STRUCTURE



VERTICAL AND LATERAL PLACEMENT DETAILS

GENERAL NOTES

- SIGN PANEL SHALL BE FABRICATED FROM SINGLE SHEET ALUMINUM 0.080 INCH MINIMUM THICKNESS.
- WHEN SIGN PANELS ARE NOT ATTACHED TO THE STRUCTURE, THEY SHALL BE FASTENED TO U-POSTS OR TO 2-INCH TUBULAR STEEL POSTS (P POSTS) IN ACCORDANCE WITH STANDARDS FOR CLASS I SIGNS. SEE STANDARD PLANS S-614-2 AND S-614-8 FOR DETAILS.
- THE STRUCTURE NUMBER IS SHOWN ON THE PLANS.
- ALL SIGNS SHALL BE FABRICATED USING RETRO-REFLECTIVE SHEETING CONFORMING TO ASTM D4956, TYPE IV (MINIMUM). THE SIGN SHALL HAVE WHITE REFLECTIVE SHEETING BACKGROUND WITH BLACK LETTERS, EXCEPT AS NOTED.
- THE STRUCTURE NUMBER IDENTIFICATION SIGN WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE WORK.
- IN ADDITION TO THE REQUIREMENTS STATED ABOVE, STRUCTURE NUMBERS FOR HIGHWAYS PASSING UNDER CROSSROADS ARE TO BE PLACED AT THE FOLLOWING POINTS USING TWO 1/2" WIDE STAINLESS STEEL BANDS AND STAINLESS STEEL FLARED LEG BRACKETS WITH HEX HEAD BDLTS (BAND-IT D315 OR EQUIVALENT):
 - FOR STRUCTURES OF THREE OR MORE SPANS, THE STRUCTURE NUMBER SHALL BE MOUNTED FACING TRAFFIC, ON THE OUTSIDE FACE OF THE END COLUMN OF THE CENTER PIER.
 - FOR TWO SPAN STRUCTURES, THE STRUCTURE NUMBER SHALL BE MOUNTED FACING TRAFFIC, ON THE OUTSIDE FACE OF EACH END COLUMN OF THE CENTER PIER.
 - FOR OVERHEAD SIGNS, THE STRUCTURE NUMBER SHALL BE MOUNTED DIRECTLY ON THE POST OR THE OUTSIDE POST OF A TWO-POST STRUCTURE VISIBLE FROM THE HIGHWAY. FOR STRUCTURES SUPPORTING SIGNAGE FACING BOTH DIRECTIONS, TWO SIGNS SHALL BE PROVIDED (ONE PER EACH DIRECTION).
- THE STRUCTURE REFERENCE POINTS (MILE POINTS) IN THE FIELD LOG OF STRUCTURES SHOW THREE PLACES AFTER THE DECIMAL POINT. THE LAST DIGIT IS TO BE DROPPED ON THIS PANEL (DO NOT ROUND OFF).
- THE STRUCTURE IDENTIFICATION SHALL BE DISPLAYED ON ALL STATE HIGHWAYS BUT NOT ON OFF-SYSTEM CROSSROADS.
- WALLS SHALL HAVE STRUCTURE NUMBERS LOCATED AT THE BEGINNING AND END OF THE WALLS WITHIN 10 FEET OF THE END OF THE STRUCTURE. FOR WALLS LESS THAN 300 FEET LONG, ONE SIGN AT THE BEGINNING OF THE STRUCTURE IS SUFFICIENT. IF FINAL WALL STRUCTURE REFERENCE POINT IS NOT AVAILABLE AT THE TIME OF FABRICATION, THE LAST TWO DIGITS SHALL BE LEFT BLANK FOR COMPLETION BY OTHERS. THE SIGN SHALL STILL BE INSTALLED BY THE CONTRACTOR. SEPARATE WALL IDENTIFICATION PANELS SHALL BE PLACED AT EACH UNIQUE WALL DESIGN TYPE.
- SIGNS SHALL BE VISIBLE FROM THE HIGHWAY IN THE DIRECTION OF TRAVEL.

Computer File Information

Creation Date: 07/04/12
Created By: KEN
Last Modification Date: 04/30/18
Last Modified By: DiNardo
CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English

Sheet Revisions

Date:	Comments

Colorado Department of Transportation



2829 W. Howard Pl.
Denver, CO 80204
Phone: 303-757-9436
FAX: 303-757-9219

Traffic & Safety Engineering

MKB

STRUCTURE NUMBER INSTALLATION

Issued By: Traffic & Safety Engineering Branch July 31, 2019

STANDARD PLAN NO.

S-614-12

Standard Sheet No. 1 of 2

Project Sheet Number:

