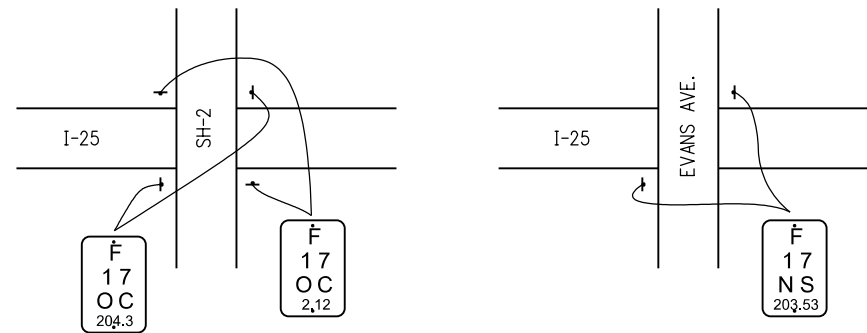
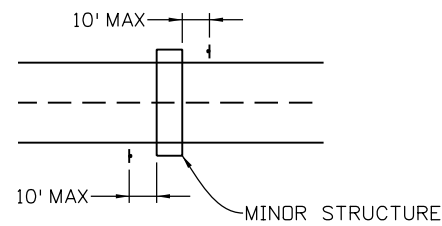


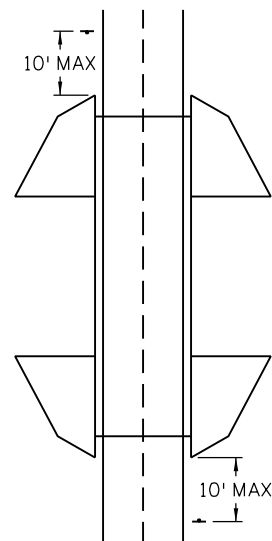
▲ OPTICALLY CENTER

Structure Identification Panel

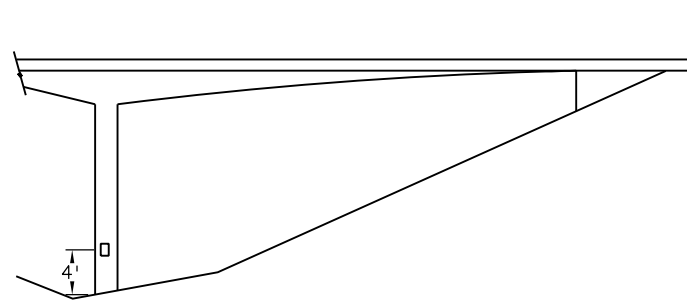
Required Reference Point



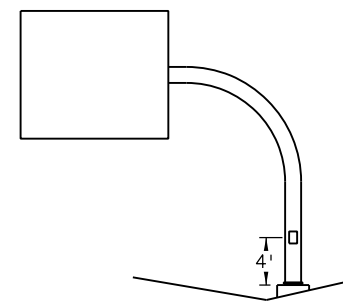
Highway System Location



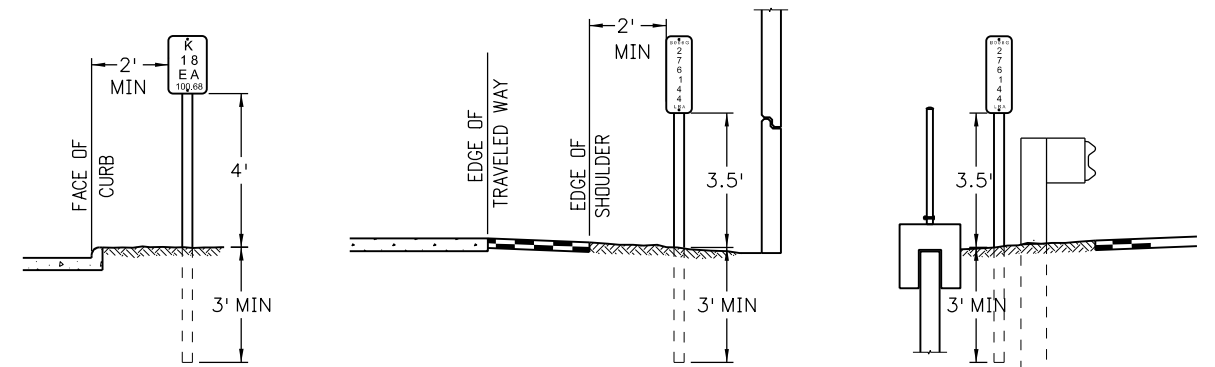
Location Details



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 inch wide stainless steel bands and stainless steel flared leg brackets with hex head bolts (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: 07/01/26	
Last Modified By: YSP	
CAD Ver.: ORD 10.12 Scale: Not to Scale Units: English	

Sheet Revisions	
Date:	Comments

Colorado Department of Transportation

Traffic Safety & Engineering Services

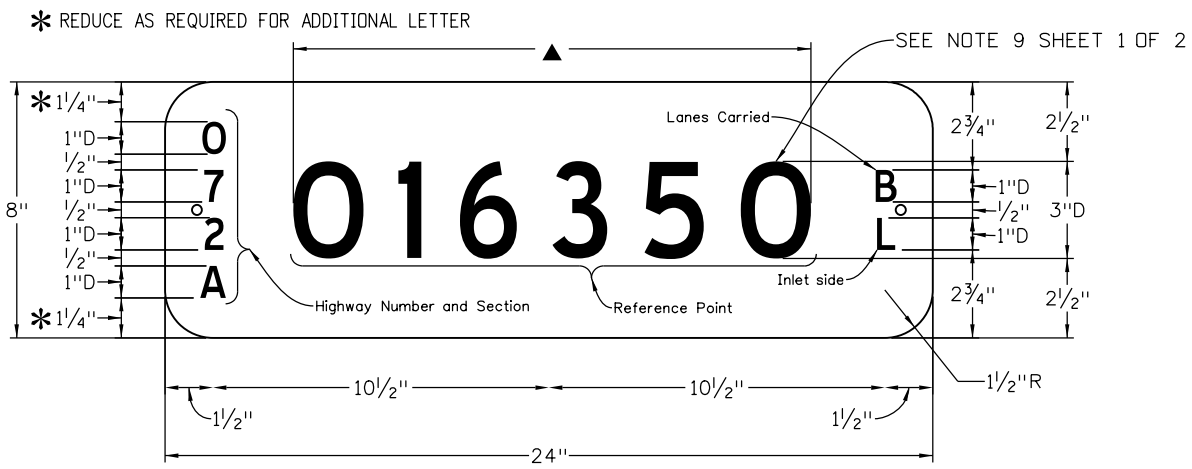
2829 West Howard Place
Denver, CO 80204

EB

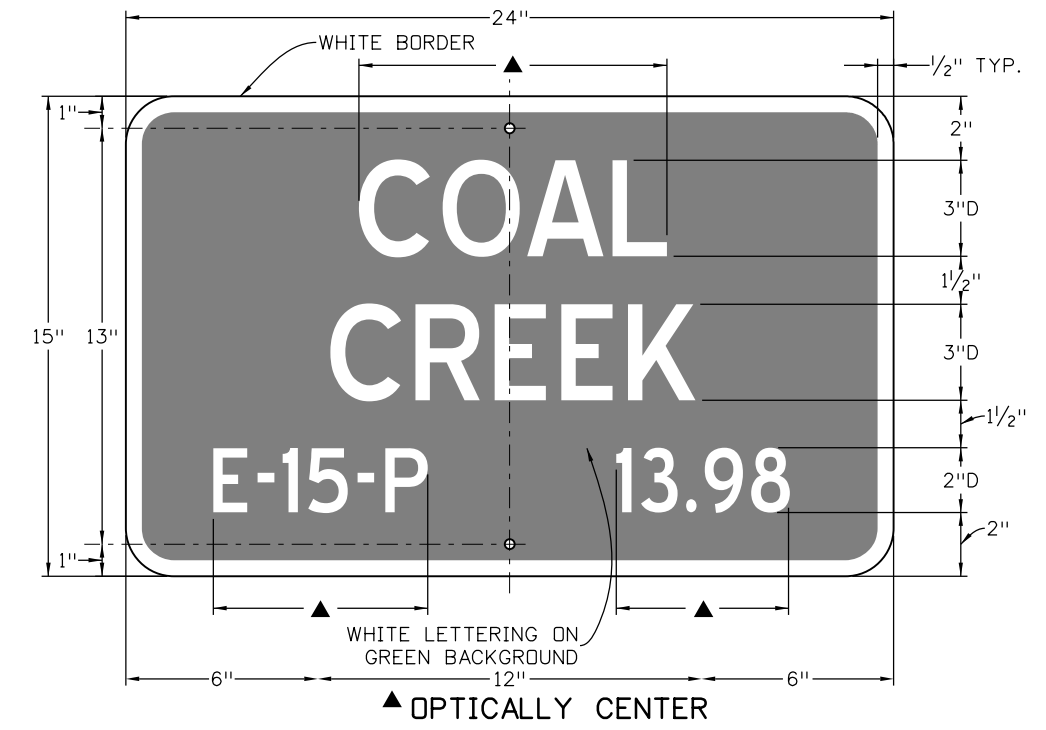
Structure Number Installation

Issued by the Traffic Safety & Engineering Services: July 01, 2026

Standard Plan No.
S-614-12
Standard Sheet No. 1 of 2
Project Sheet Number:



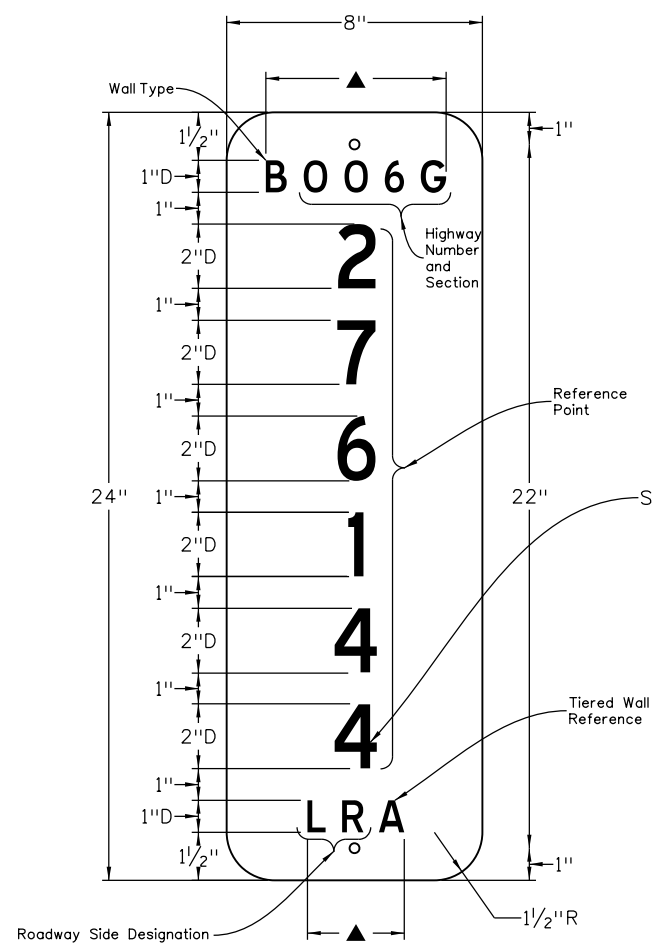
Barrier, Fence or Wall Mounted



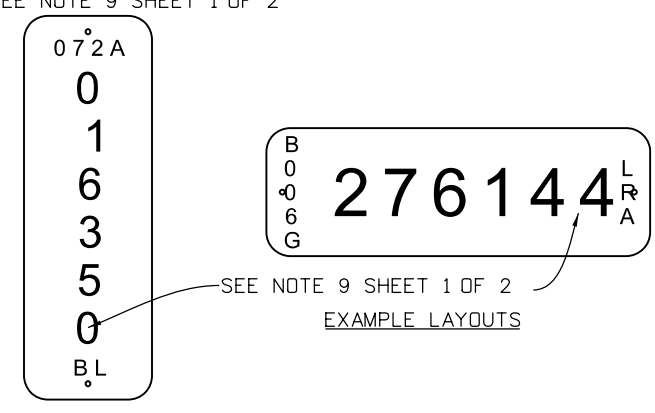
Optional Structure Number Panel Over Streams



EXAMPLE OF MINOR STRUCTURE IDENTIFICATION PANEL OVER STREAM

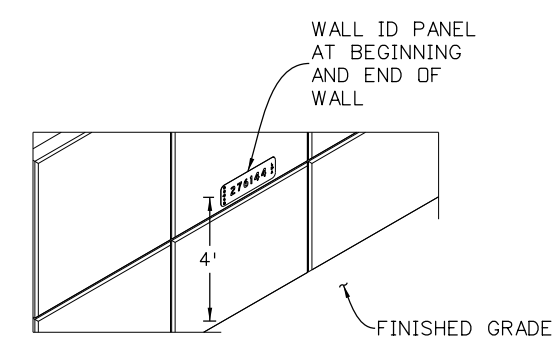


POST MOUNTED

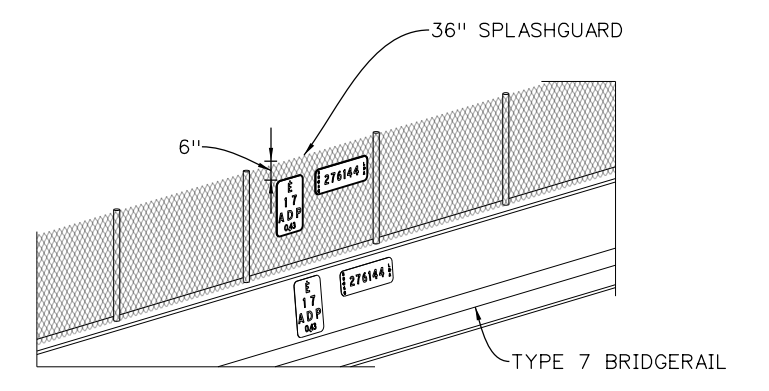


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Wall and Minor Structure Identification Panels



Wall Mounted Option



Barrier and Fence Mounted Options

Computer File Information	
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Created By: POTT	
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Date:	Comments

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Standard Plan No.
S-614-12
Standard Sheet No. 2 of 2
Project Sheet Number: