

Diary Number: _____

Inspector Name: _____

TRACS Number: _____

Date: _____

Division VI: Structures
Title: Overhead Sign Panels

Plan Reference Number
Sign Code
Route
Panel Type
Offset
Station

Attribute Numbers	Compliance	Narratives	References
0.		All stakeholders have participated in the pre-activity meeting (can be combined with other pre-activity).	Recommended
1.		Approved certificates of compliance with all required information are submitted for the sign panels.	Standard Specifications 106.05 Standard Specifications 608-2.01
2.		The sheeting supplied is on the Approved Products List (APL).	Approved Products List Category V Standard Specifications 1007-1 Standard Specifications 608-2.09
3.		The Certificates of Compliance to which state that steel or iron products incorporated into the project meet the Buy America Act requirements', certifying that all manufacturing processes producing a steel or iron product, including any application of a coating to iron or steel, occurred in the United States.	23 CFR Part 635.410 Special Provisions 106.05 Standard Specifications 106.15
4.		If stored outside, the sign panels are stored above ground (away from dirt and water) and face protected.	Standard Specifications 608-3.01

5.		The minimum vertical clearance from the bottom of the sign to the top of the roadway conforms to the plans detail.	Plans Detail
6.		Panel surfaces not covered with sheeting are etched to reduce glare from reflected sunlight.	Standard Specifications 608-2.02
7.		The legends (spelling, arrows, and symbols) are in accordance with the plan sheets.	Plans Signing Detail and Summary Sheets
8.		All guide sign rivets extend through the panel face and legend and are set tight.	Standard Specifications 608-2.14 (C)
9.		The sign panel colors are consistent with no color variations or blemishes within the same sign 50' during day or night, if variations or blemishes are present the sign shall be removed and replaced at no cost to the Department. The finding is documented.	Construction Manual 105.11 Standard Specifications 608-3.04
10.		Patching of panels is limited to one per 50 square feet with total patching less than 5% of the sign area.	Standard Specifications 608-3.02
11.		The heads of the bolts and flat washers are the same color as the panel face or painted to match.	Standard Specifications 608-3.02
12.		Two post clips are installed at each junction of extrusion and vertical support and on lower extrusion where extrusions join one another.	Signing and Marking Standard Drawings S-7 (1 of 3 and 3 of 3 Note 2)
13.		All bolts, washers and lock nuts are aluminum, stainless steel or plated steel.	Signing and Marking Standard Drawings S-7 (3 of 3 Note 4)
14.		All rivets are aluminum.	Signing and Marking Standard Drawings S-8
15.		The exit number panel is mounted with two uprights so that its right edge is even with the right edge of the parent sign or left edge for left hand exits.	Signing and Marking Standard Drawings S-8 (1 of 2 Note 6) Standard Specifications 608-2.11 Standard Specifications 608-2.12 Standard Specifications 608-2.14 (C)
16.		The exit number panel is mounted with two uprights so that its right edge is even with the right edge of the parent sign or left edge for left hand exits.	Signing and Marking Standard Drawings S-7 (3 of 3 Note 1)
17.		The exit panel support is moved no more than 6 inches if it conflicts with the parent sign support.	Signing and Marking Standard Drawings S-7 (3 of 3 Note 3)
18.		The "Exit Only" panel is attached to the sign panel with self-plugging aluminum blind rivets with a 1/4" thick nylon spacer on each rivet between the Exit Only panel and the sign panel.	Special Provisions 608-2.12 Standard Specifications 608-2.12
19.		The "EXIT ONLY" letters, arrows, and borders are black embossed aluminum frames or flat sheet aluminum frames with no reflectors.	Standard Specifications 608-2.12
20.		Signs less than 60" x 120" are made of a single flat sheet of aluminum.	Signing and Marking Standard Drawings S-8
21.		All horizontal joints are at an extruded T-section.	Signing and Marking Standard Drawings S-7 (3 of 3) Signing and Marking Standard Drawings S-8 (1 of 2 Note 4)

22.		The sign panel is level.	Standard Specifications 608-3.02
23.		Sign manufacturer's name, month and year of installation, sign ID code and manufacturer of sheeting is placed on the back of the sign in black opaque acrylic film, in one-inch block letters (felt marker is not permitted).	Standard Specifications 608-3.02
24.		A final inspection of the completely installed sign is made during day time and at night time (for proper appearance, visibility, color, specular gloss and proper installation).	Standard Specifications 608-3.04
25.		Two copies of a detailed list of all new signs installed on the project are provided by the Contractor and submitted to the Engineer.	Special Provisions 608-3.02 Standard Specifications 608-3.02
26.		Quantlist Minimum Frequency is being followed, one per type.	Construction Bulletin 07-01