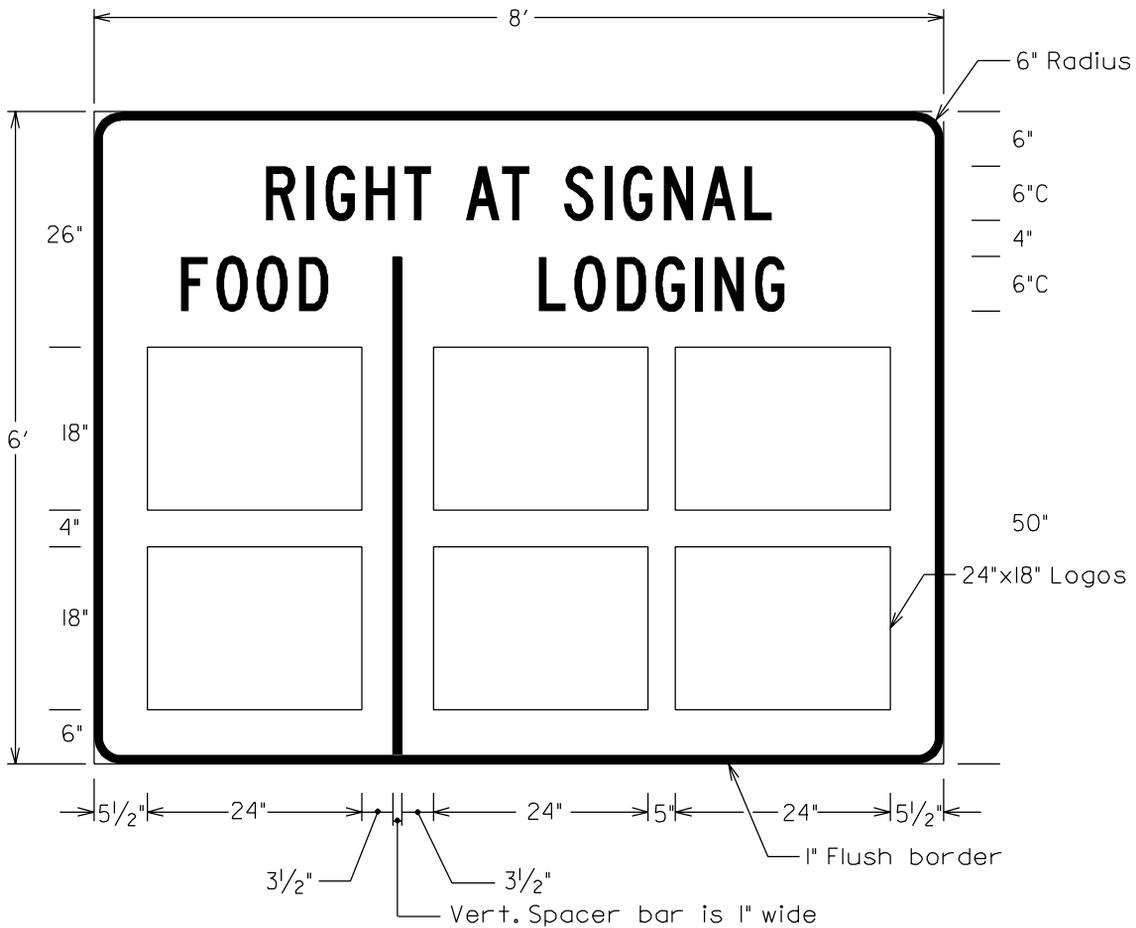


COMBINATION OFF-INTERSTATE HIGH SPEED/HIGH VOLUME



NOTE: Substrate extruded panels

SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

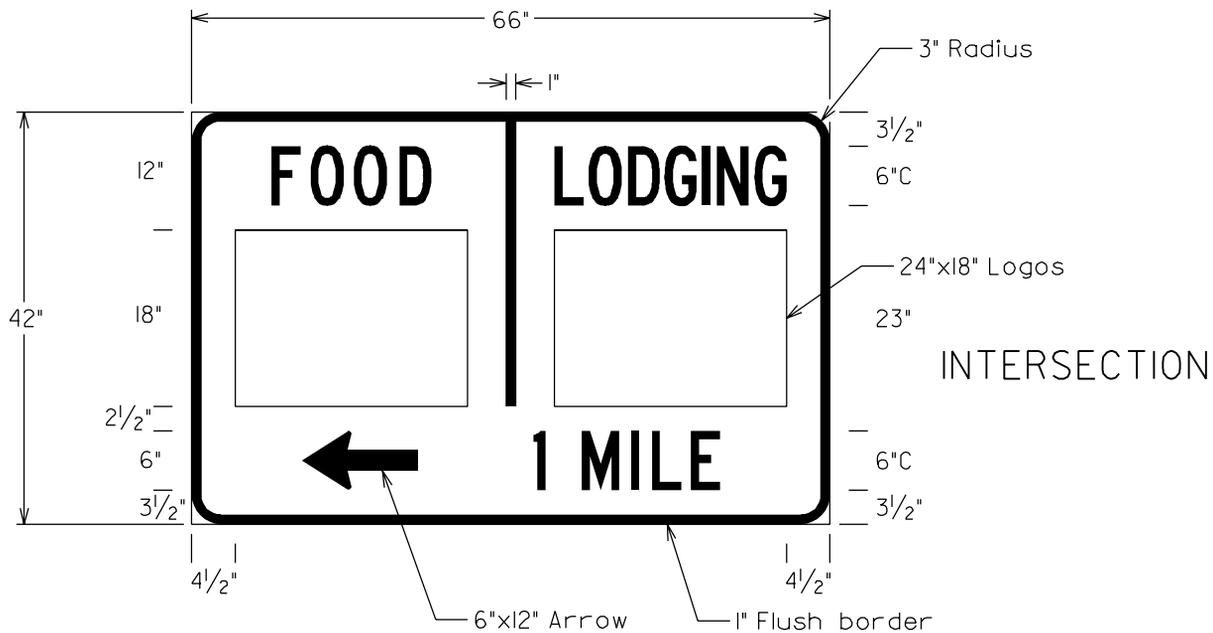
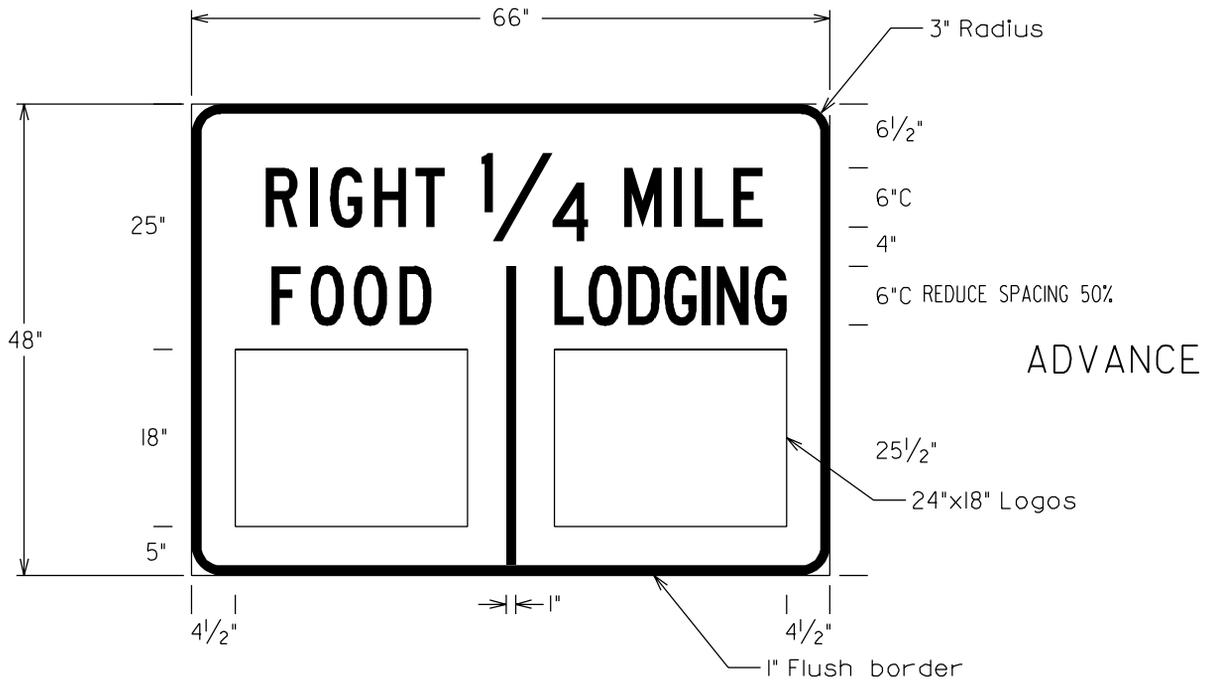
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

COMBINATION OFF-INTERSTATE HIGH SPEED/HIGH VOLUME



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

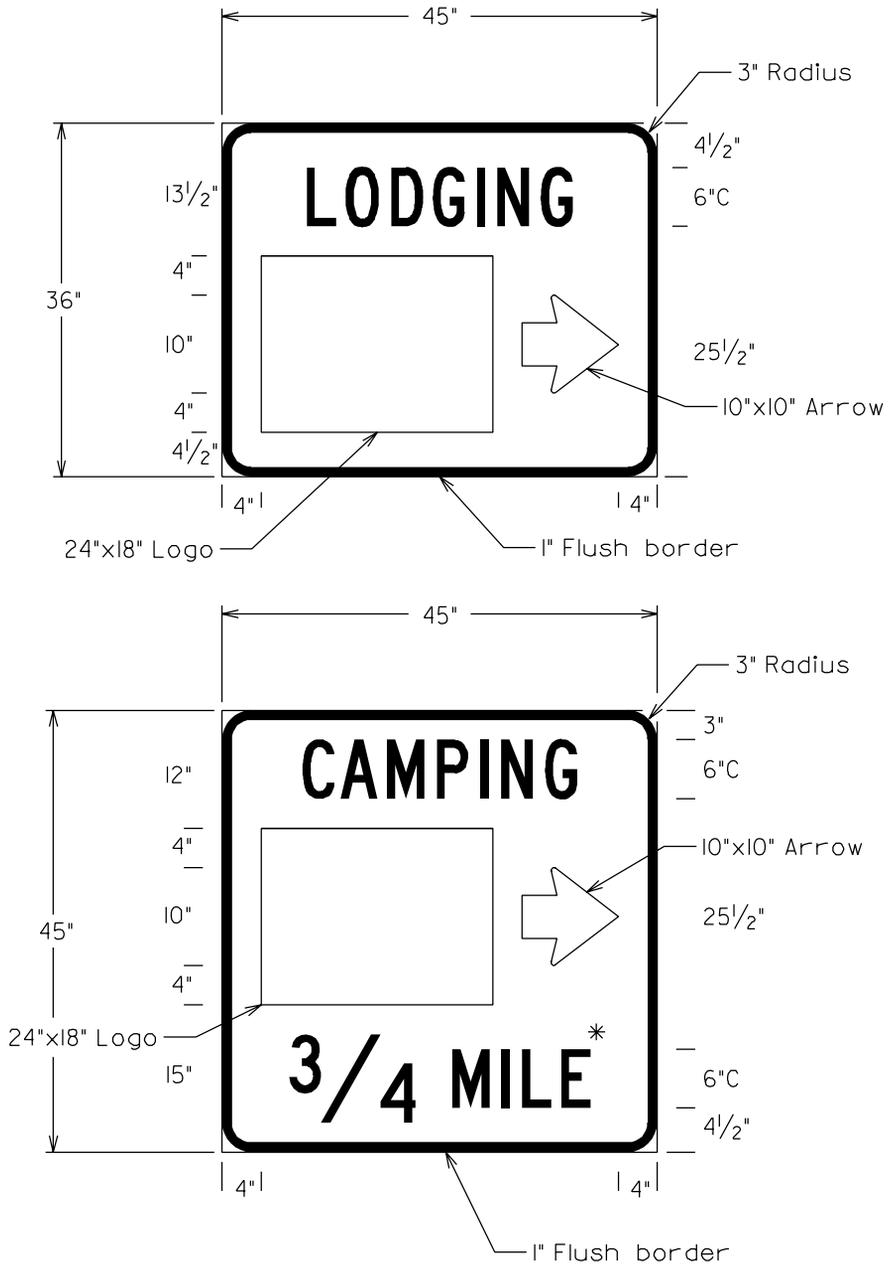
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

OFF-INTERSTATE INTERSECTION HIGH SPEED/HIGH VOLUME



SIGNSTDPG.F13

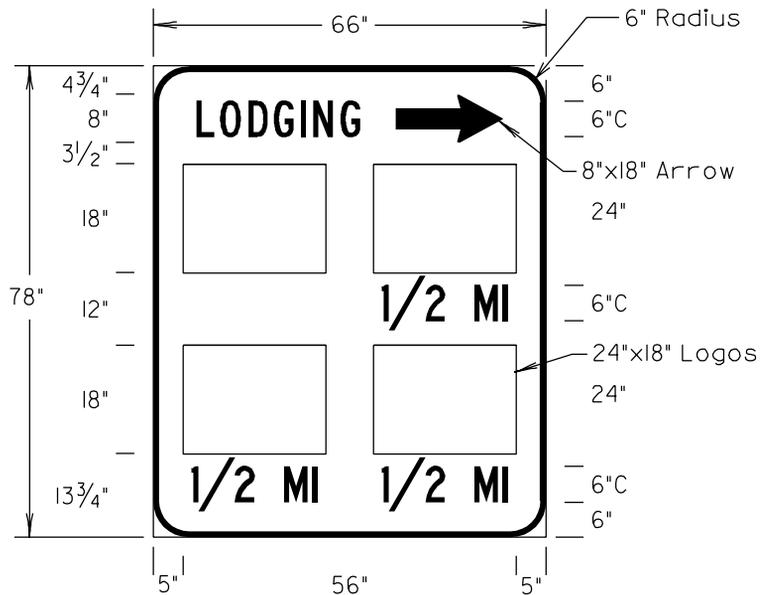
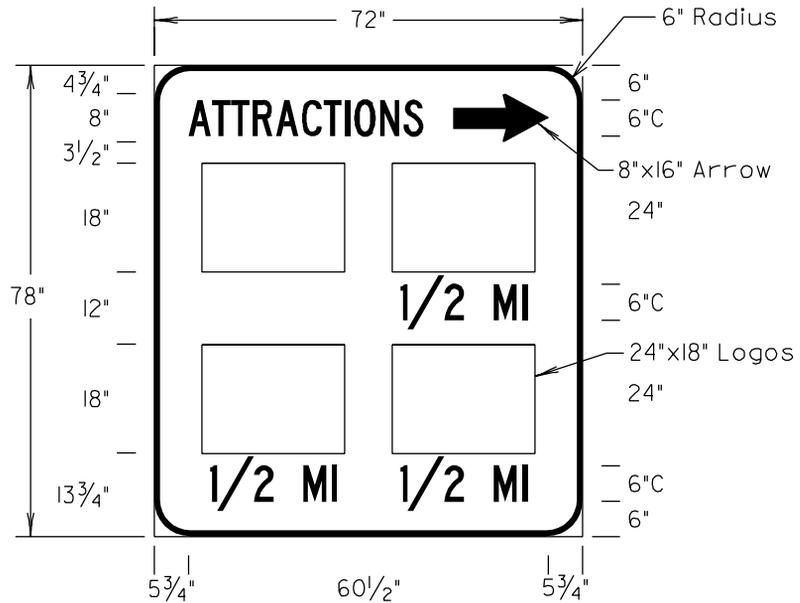
* "MI" is acceptable.

*Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective*

OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E. Date: 7/01 Publication Date: 7/01

OFF-INTERSTATE INTERSECTION HIGH SPEED/HIGH VOLUME



SIGNSTDPG.F13

Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective

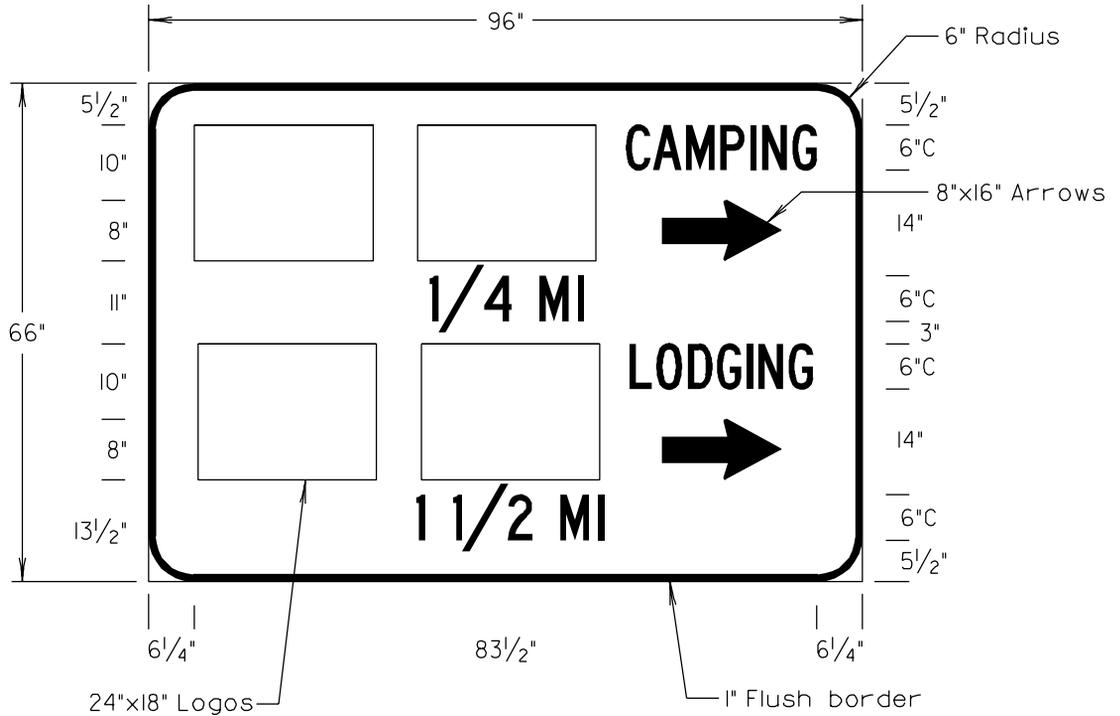
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 1/02

Publication Date: 1/02

OFF-INTERSTATE INTERSECTION HIGH SPEED/HIGH VOLUME



SIGNSTDPG.F.13

*Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective*

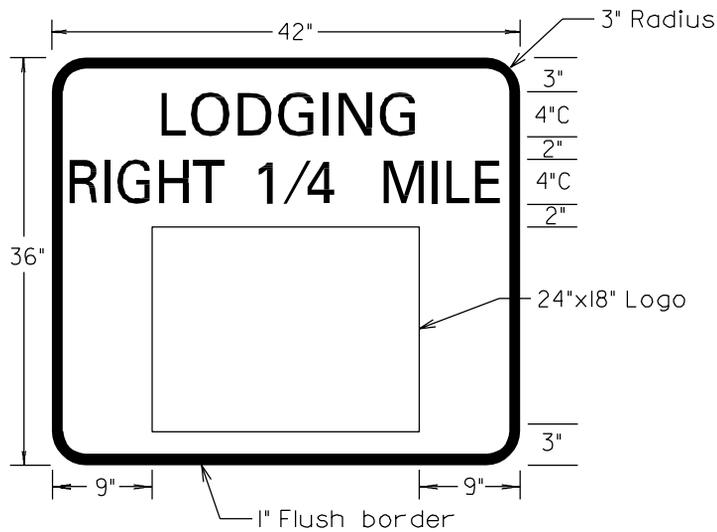
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

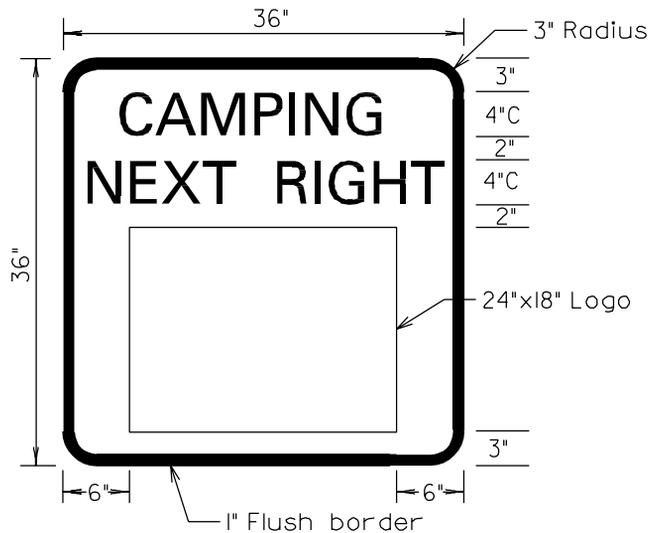
Date: 1/02

Publication Date: 1/02

ADVANCE OFF-INTERSTATE
(25 MPH OR LESS/LOW VOLUME)



Fractions are linear



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend: White, Reflective

OREGON DEPARTMENT OF TRANSPORTATION

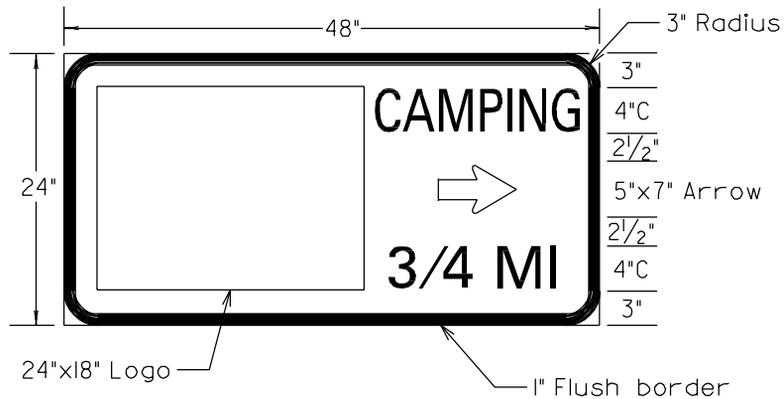
Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

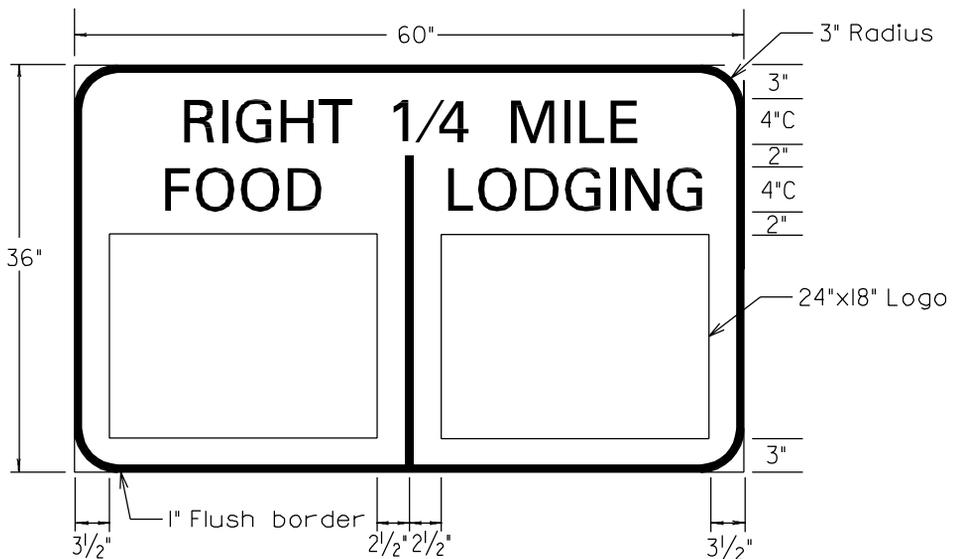
OFF-INTERSTATE INTERSECTION

25 MPH OR LESS/LOW VOLUME



OFF-INTERSTATE COMBINATION ADVANCE

25 MPH OR LESS/LOW VOLUME



Vert. spacer bar is 1/2" wide

SIGNSTDPG.F.13

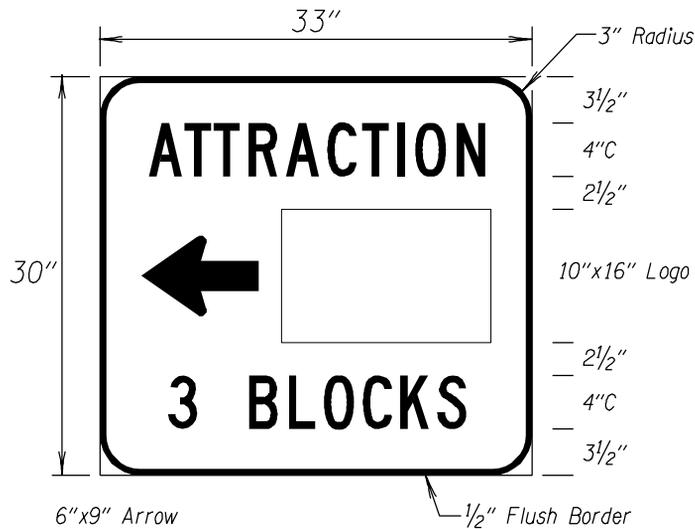
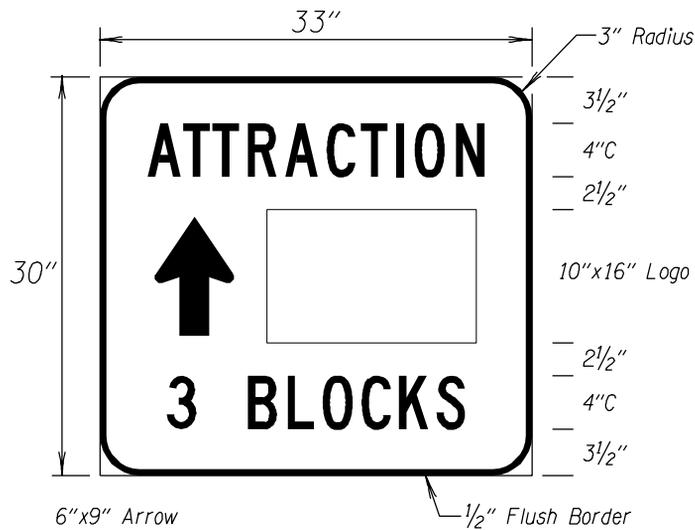
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

IN CITY FOLLOW UP SIGNS ON STATE HIGHWAYS



SIGNSTDPG.F.13

Sign Background: Blue, Retro-reflective Sheeting
Sign Legend: White, Retro-reflective Sheeting

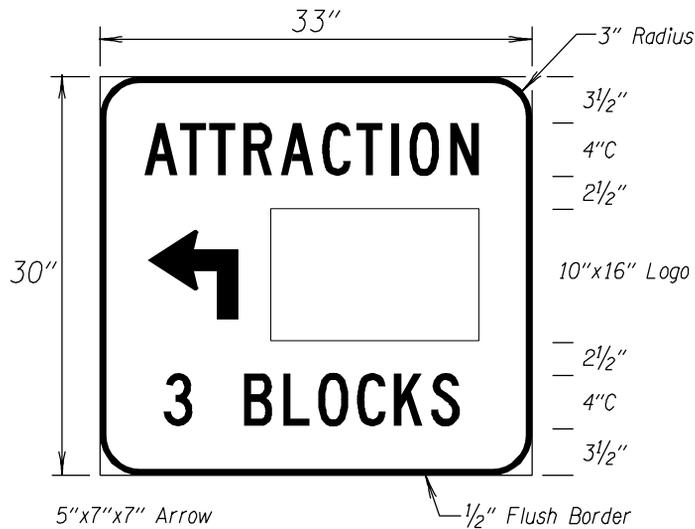
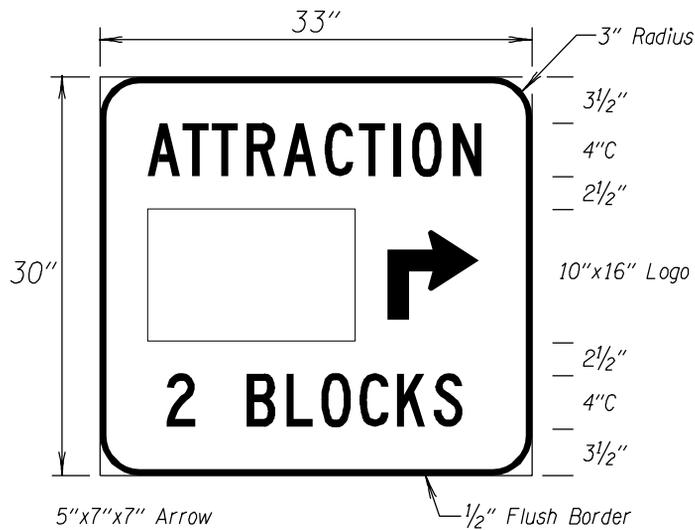
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 5/02

Publication Date: 5/02

IN CITY FOLLOW UP SIGNS ON STATE HIGHWAYS



SIGNSTDPG.F.13

Sign Background: Blue, Retro-reflective Sheeting
Sign Legend: White, Retro-reflective Sheeting

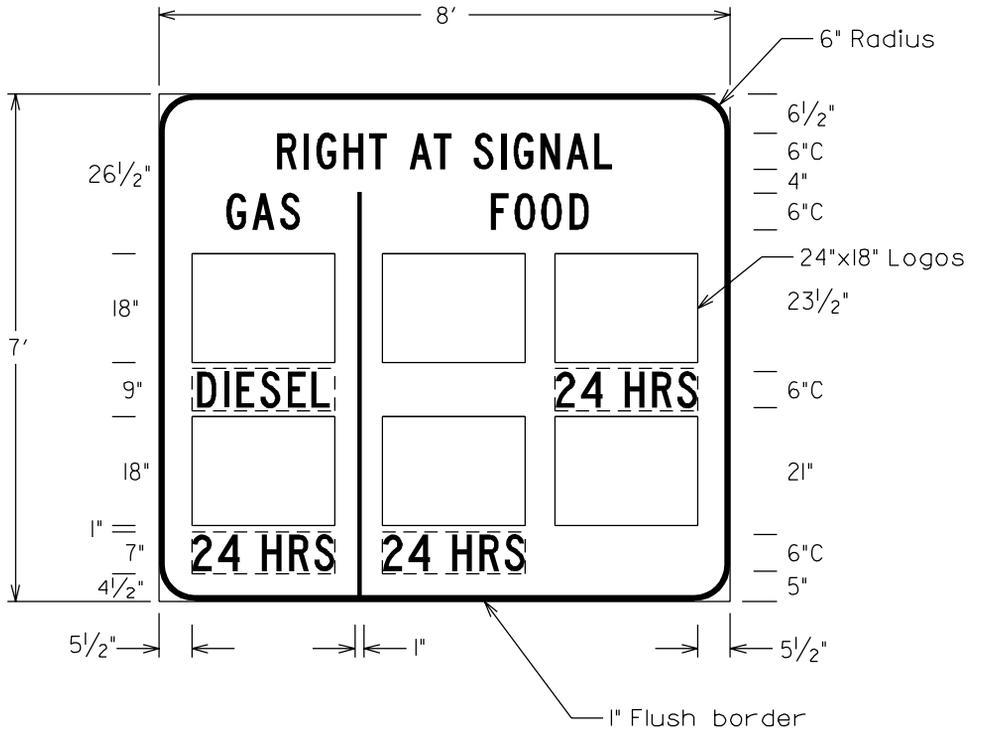
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 5/02

Publication Date: 5/02

OFF-INTERSTATE COMBINATION ADVANCE



SIGNSTDPG.F.13

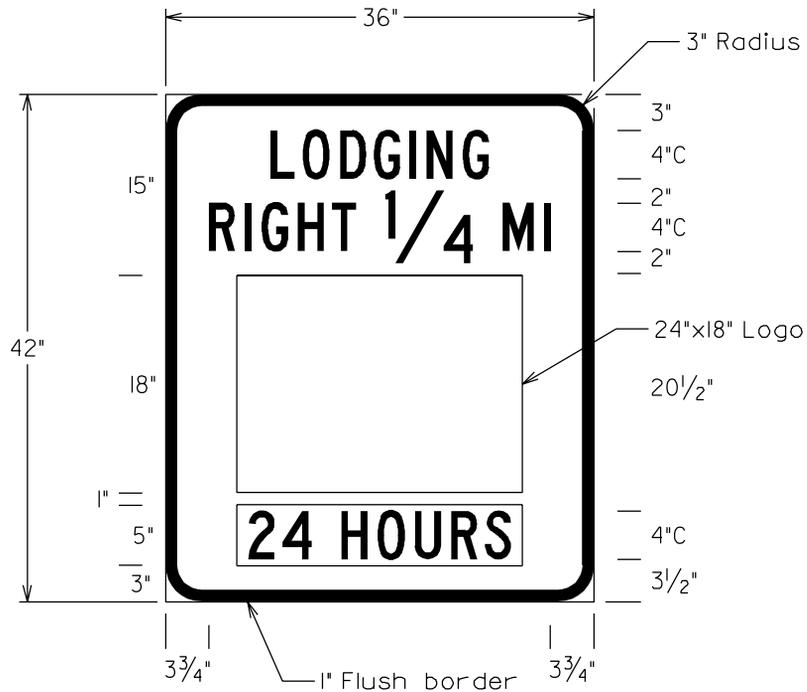
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

ADVANCE OFF-INTERSTATE
(25 MPH OR LESS/LOW VOLUME)



Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective

OREGON DEPARTMENT OF TRANSPORTATION

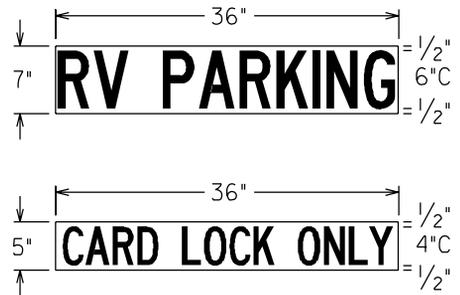
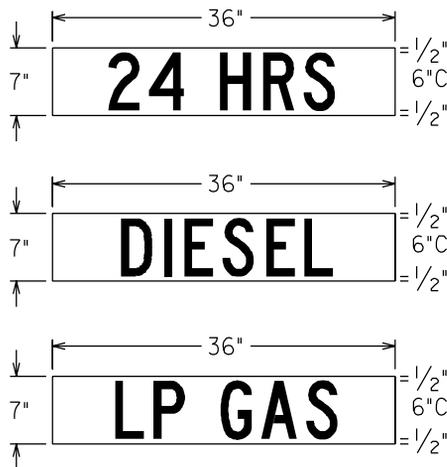
Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

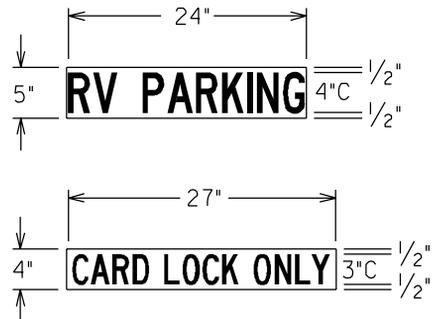
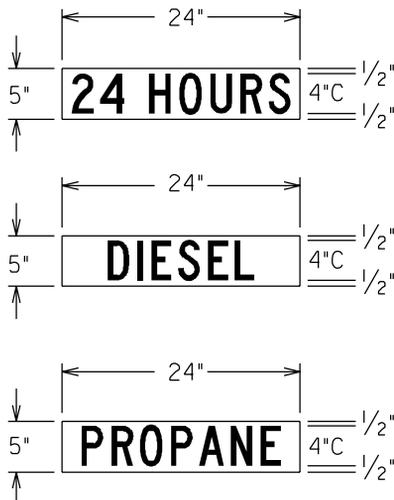
SIGNSTDPG.F.13

OFF-INTERSTATE LOGO RIDERS



OFF-INTERSTATE LOGO RIDERS

(25 MPH OR LESS/LOW VOLUME)



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective

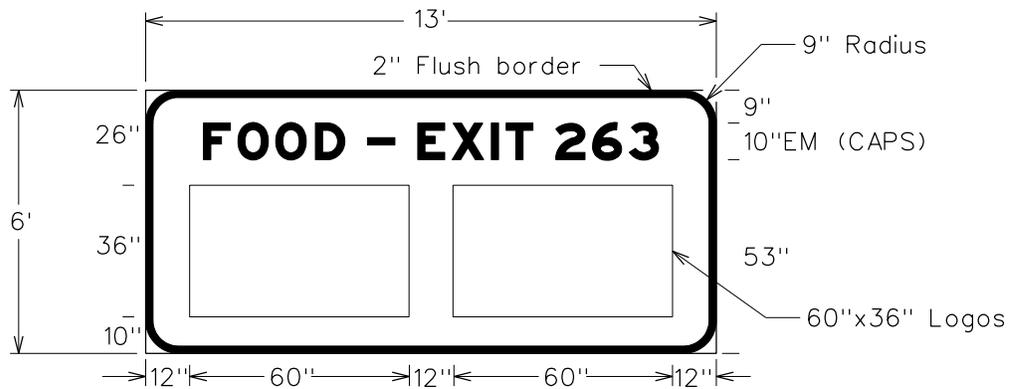
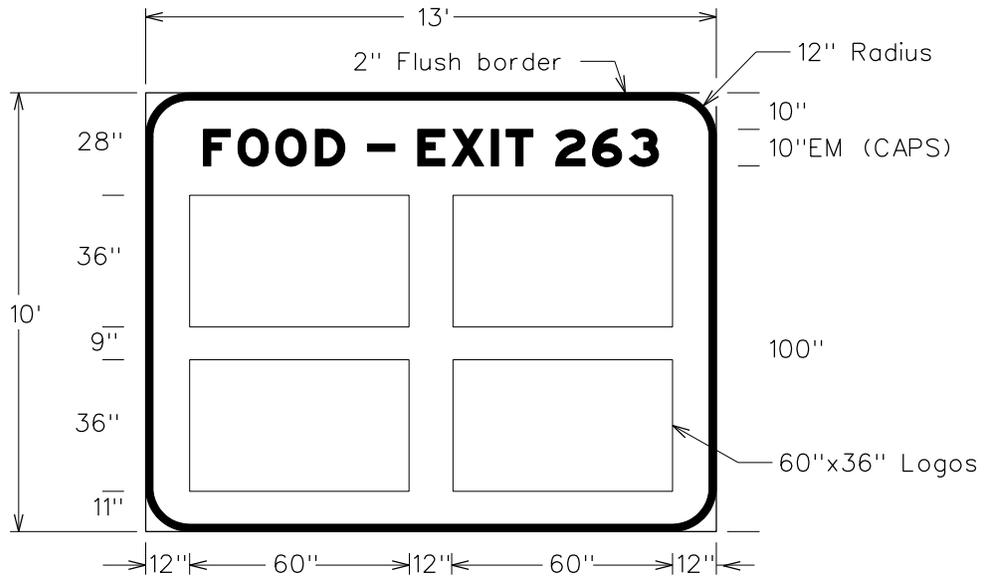
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 1/02

Publication Date: 1/02

FREEWAY LOGO SIGNING



Also applies to expressway signing at interchanges

SIGNSTD.PG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

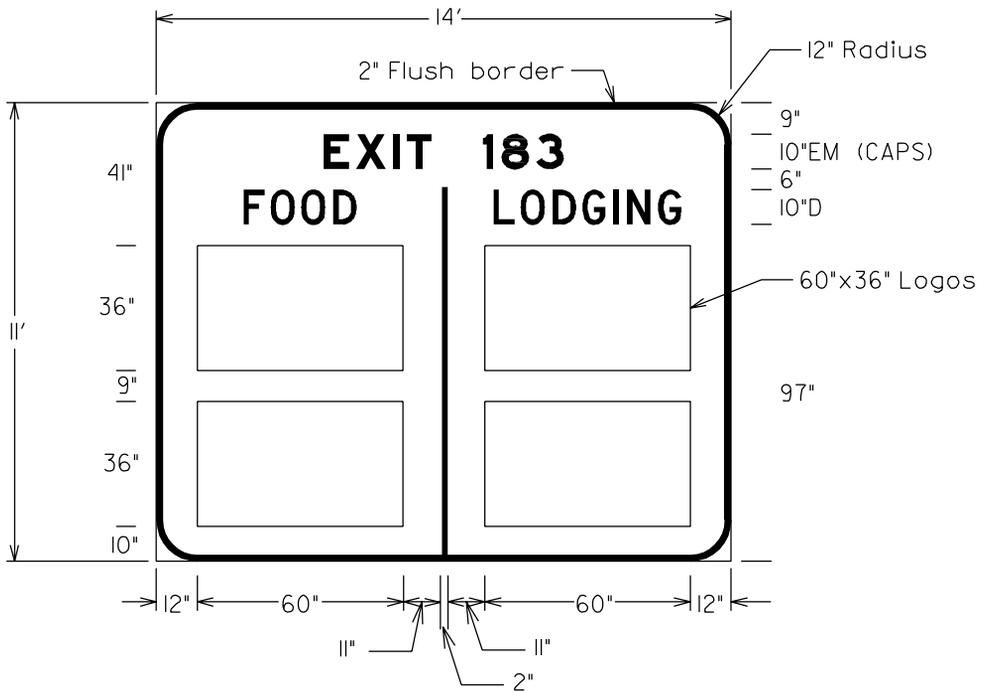
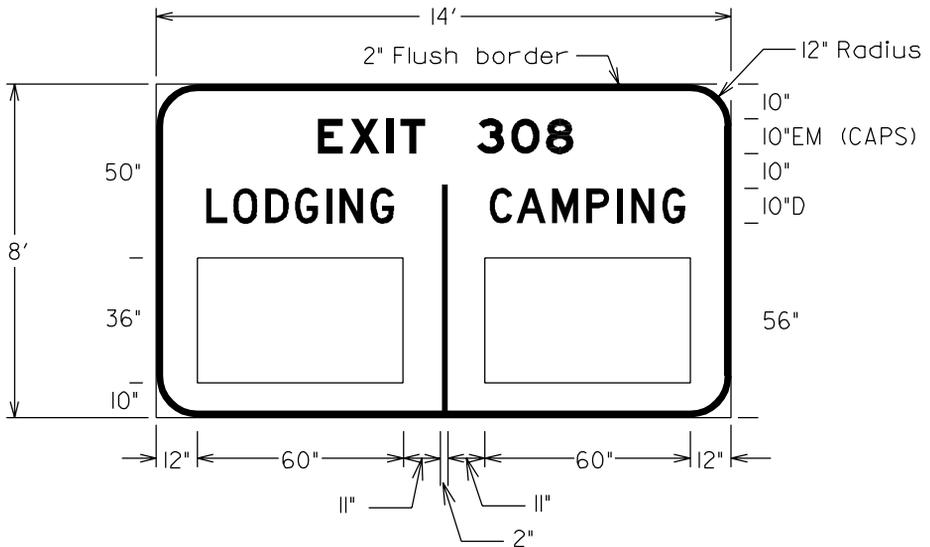
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

FREEWAY LOGO SIGNING (COMBINATION)



SIGNSTD.PG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

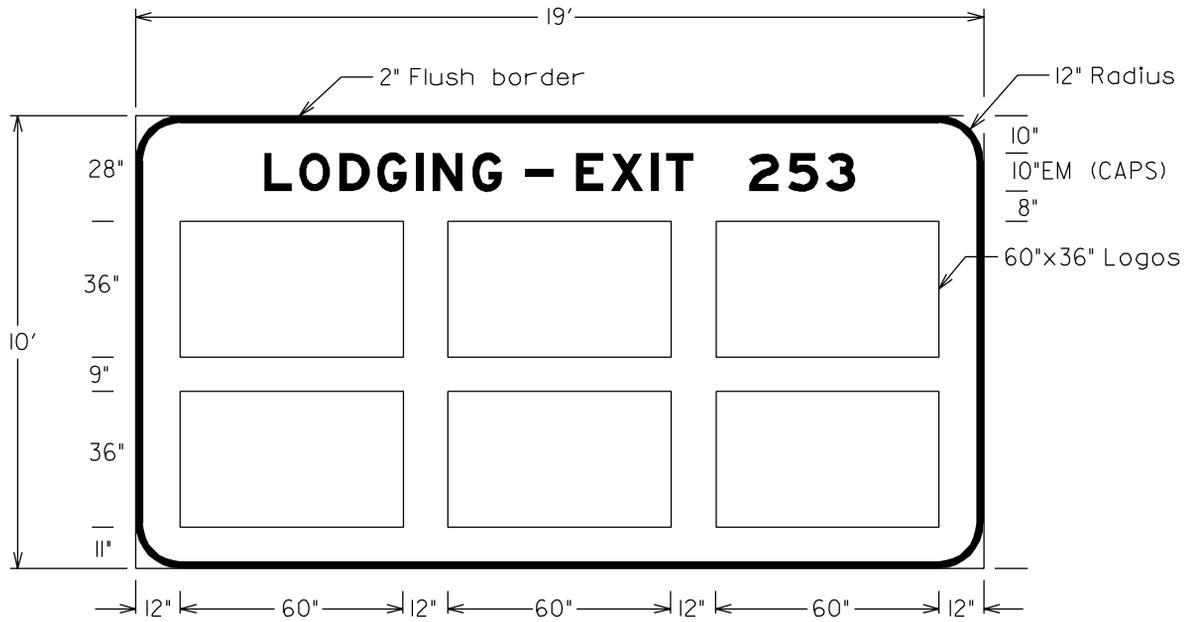
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

6 LOGO FREEWAY BOARD



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

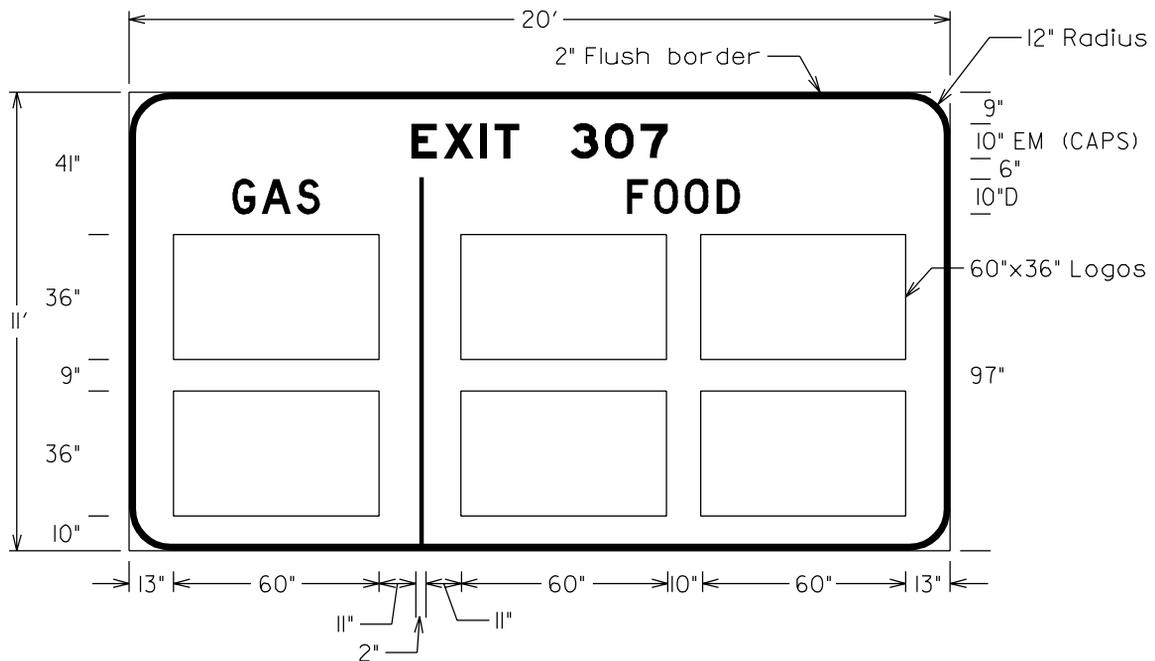
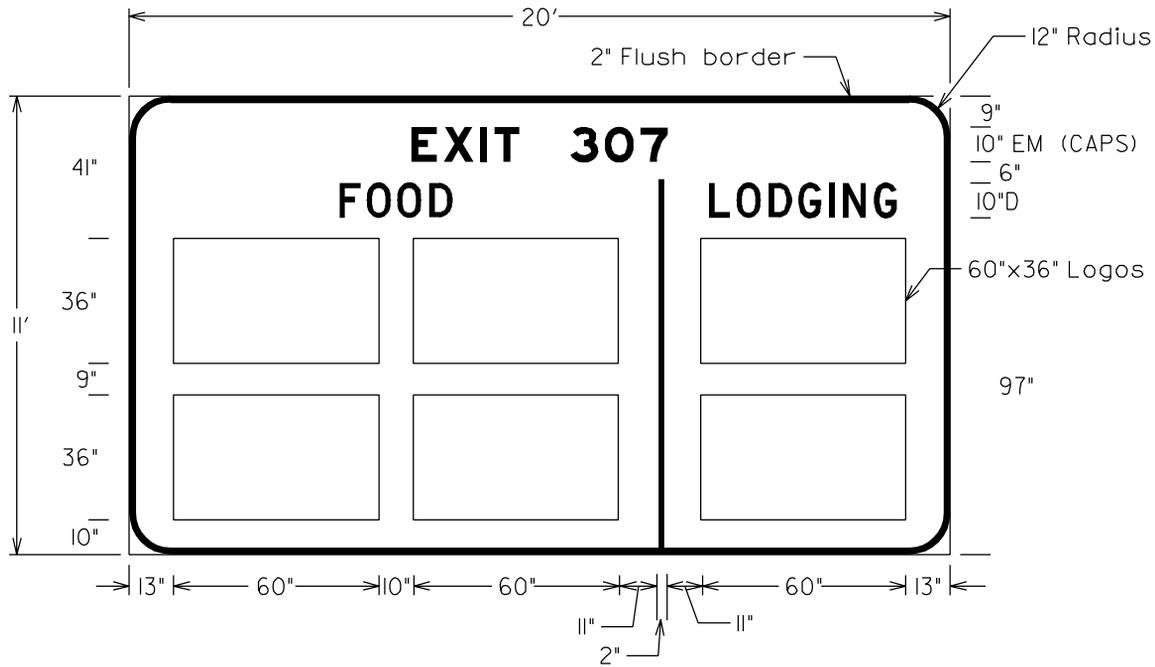
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

6 LOGO FREEWAY/EXPRESSWAY BOARD COMBINATION



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend: White, Reflective

OREGON DEPARTMENT OF TRANSPORTATION

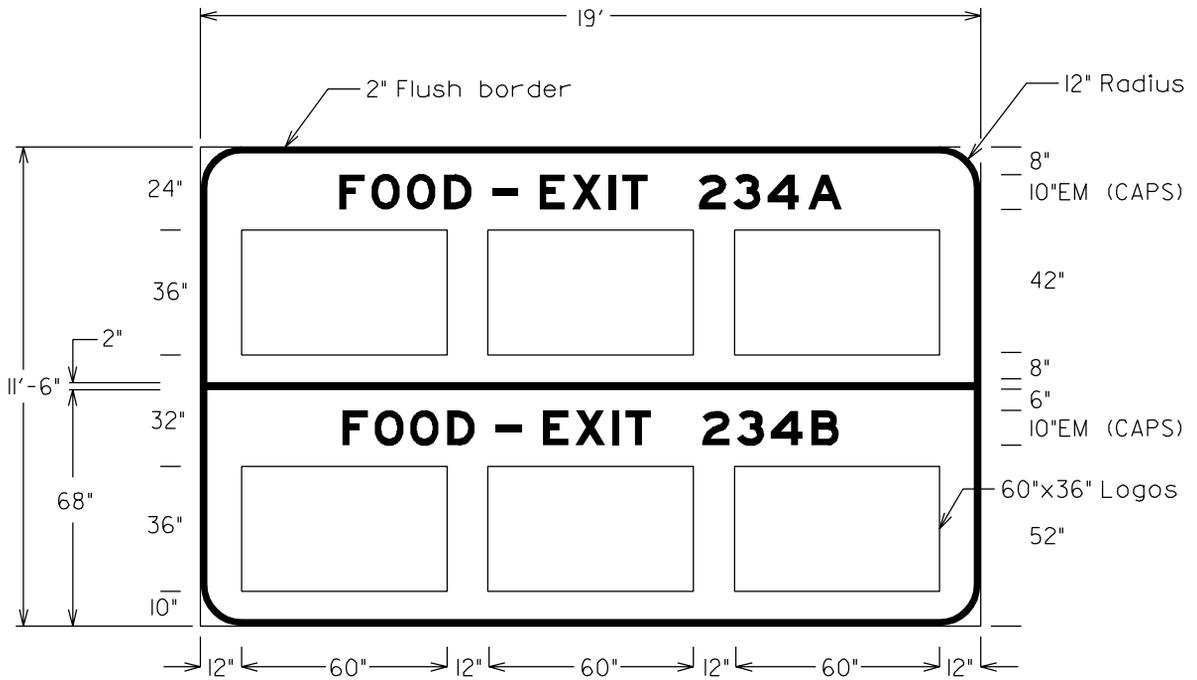
Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

6 LOGO FREEWAY/EXPRESSWAY BOARD

DOUBLE EXIT INTERCHANGE



SIGNSTD.PG.F.13

Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective

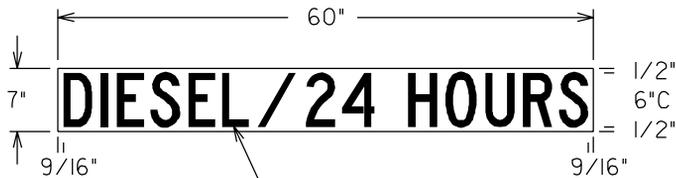
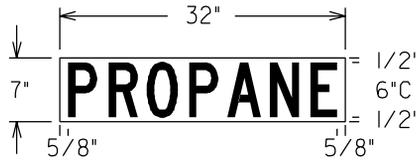
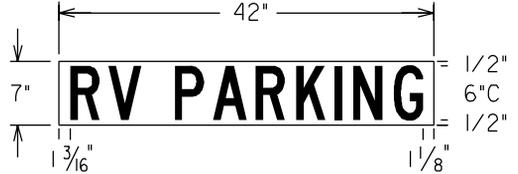
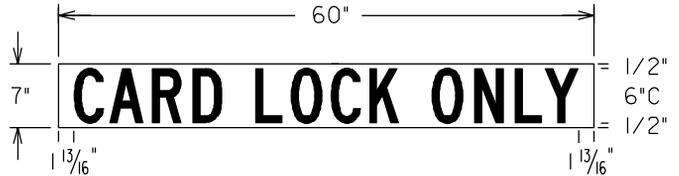
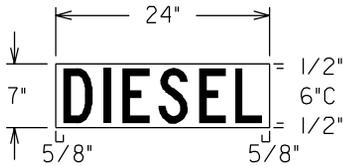
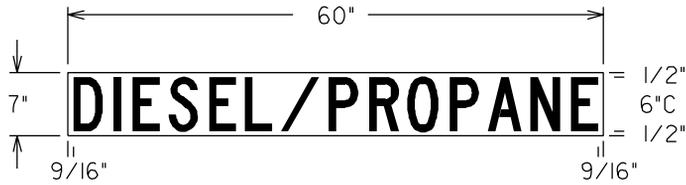
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

FREEWAY/EXPRESSWAY BOARD LOGO RIDERS



REDUCE LETTER SPACING TO 75%

SIGNSTD.PG.F.13

Sign Backgrounds: Blue, Reflective Sheeting
Sign Legends; White, Reflective

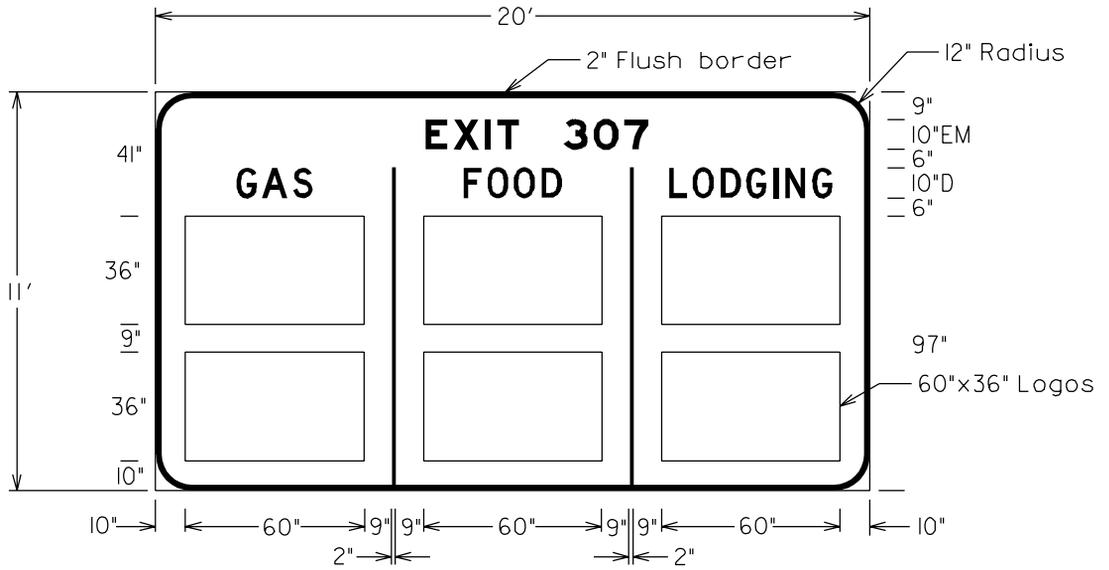
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 1/02

Publication Date: 1/02

6 LOGO FREEWAY/EXPRESSWAY BOARD HIGH SPEED/HIGH VOLUME



*Sign Backgrounds: Blue, Reflective Sheeting
Sign Legends; White, Reflective*

OREGON DEPARTMENT OF TRANSPORTATION

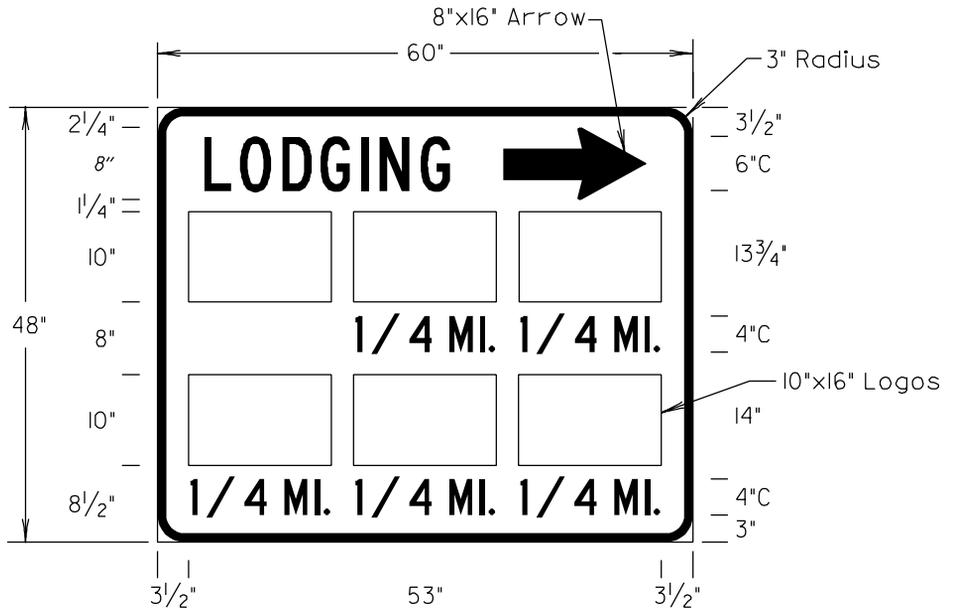
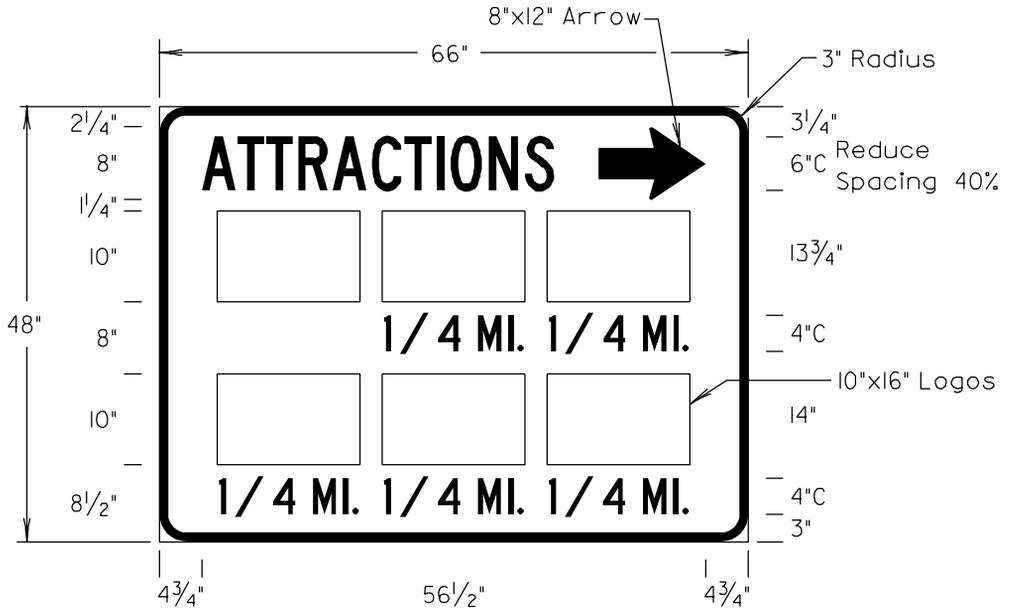
Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

SIGNSTDPG.F.13

RAMP TERMINAL SIGNS



SIGNSTD.PG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend: White, Reflective

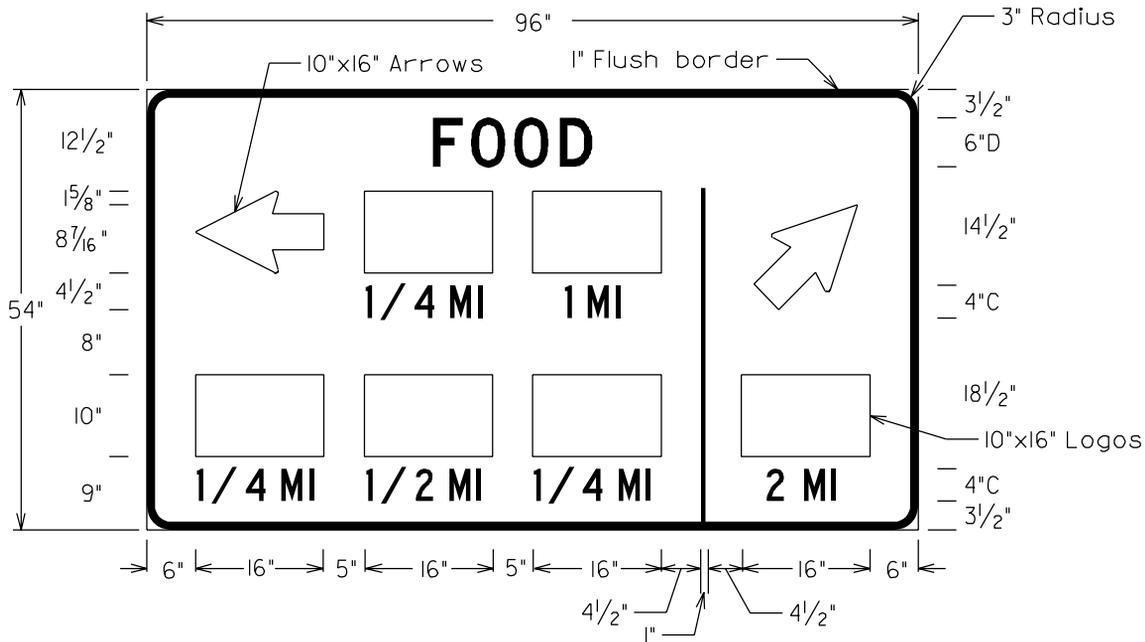
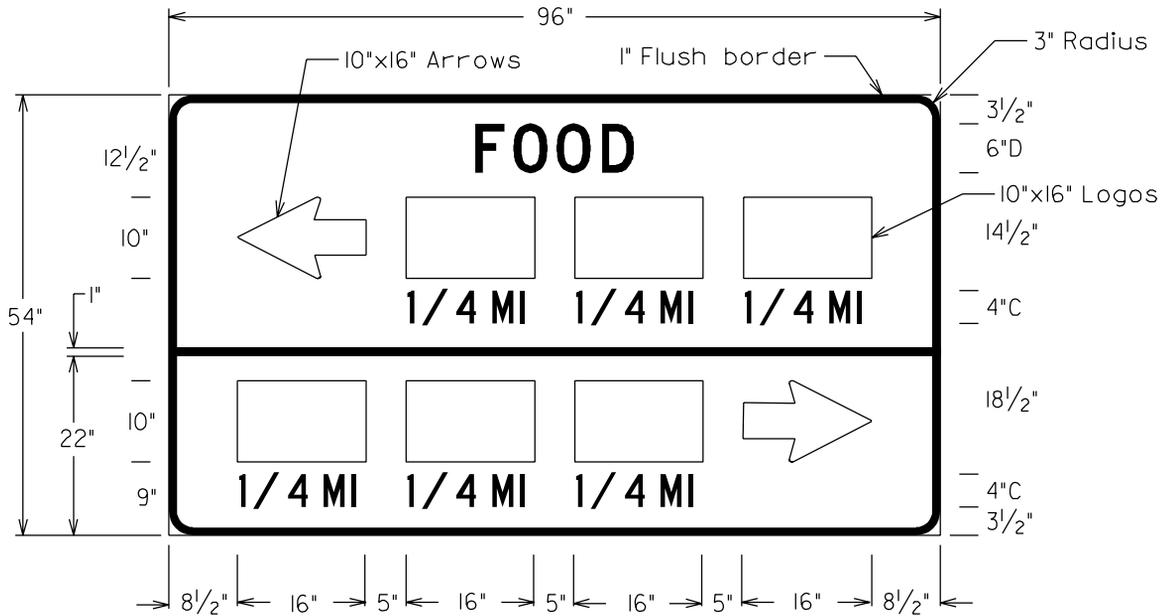
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 1/02

Publication Date: 1/02

RAMP TERMINAL SIGNS



SIGNSTD.PG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

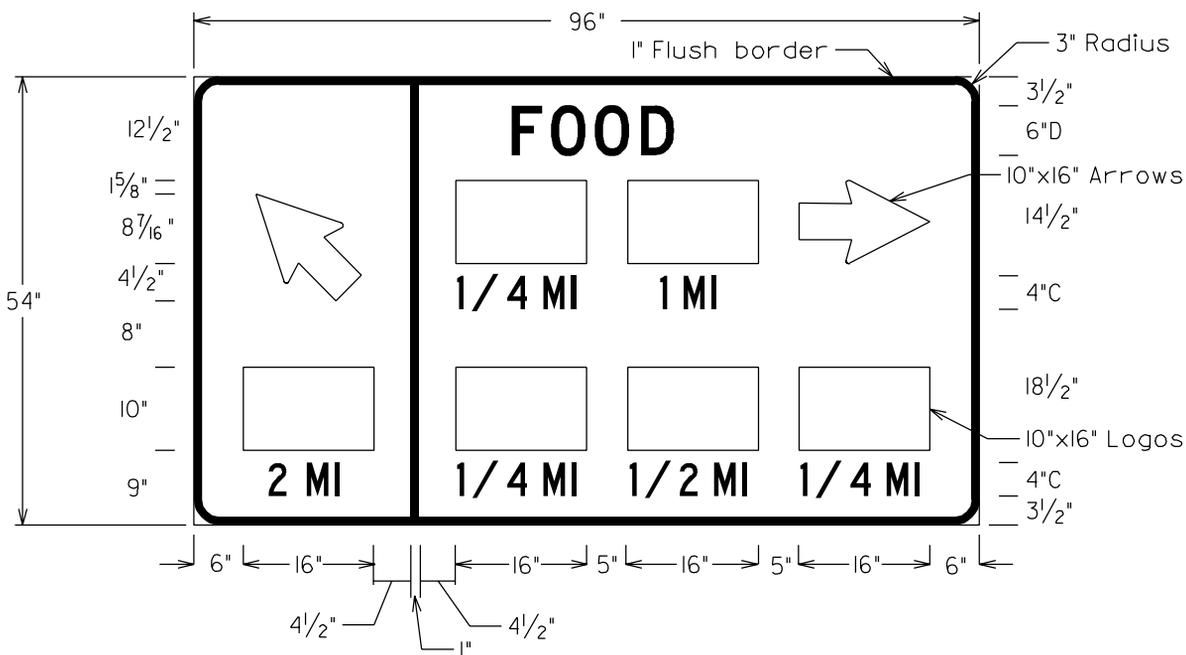
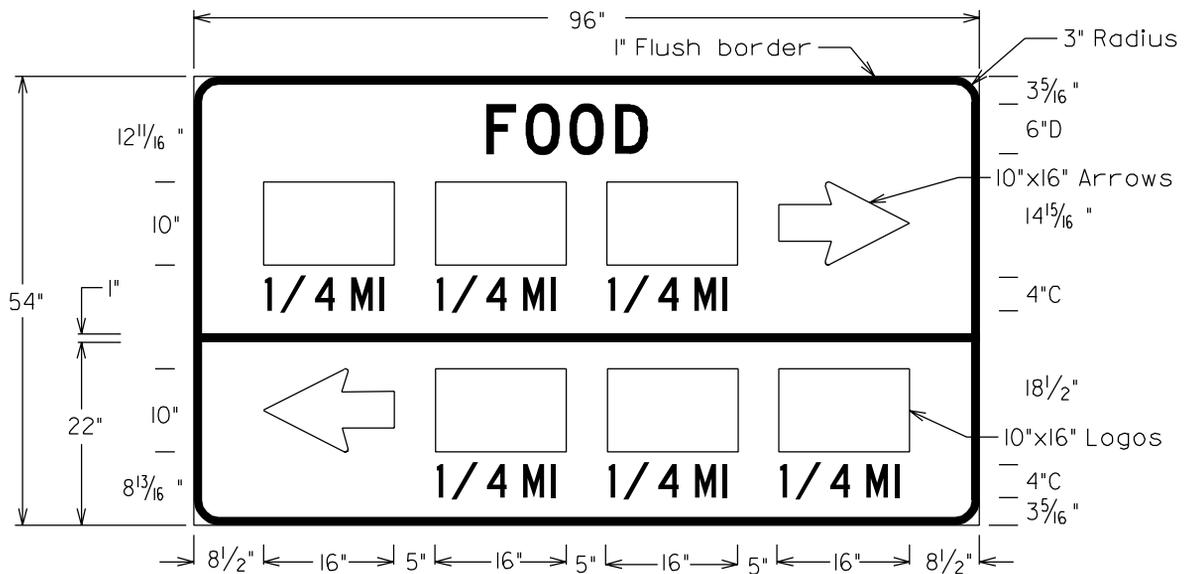
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

RAMP TERMINAL SIGNS (FOOD, LODGING, CAMPING)



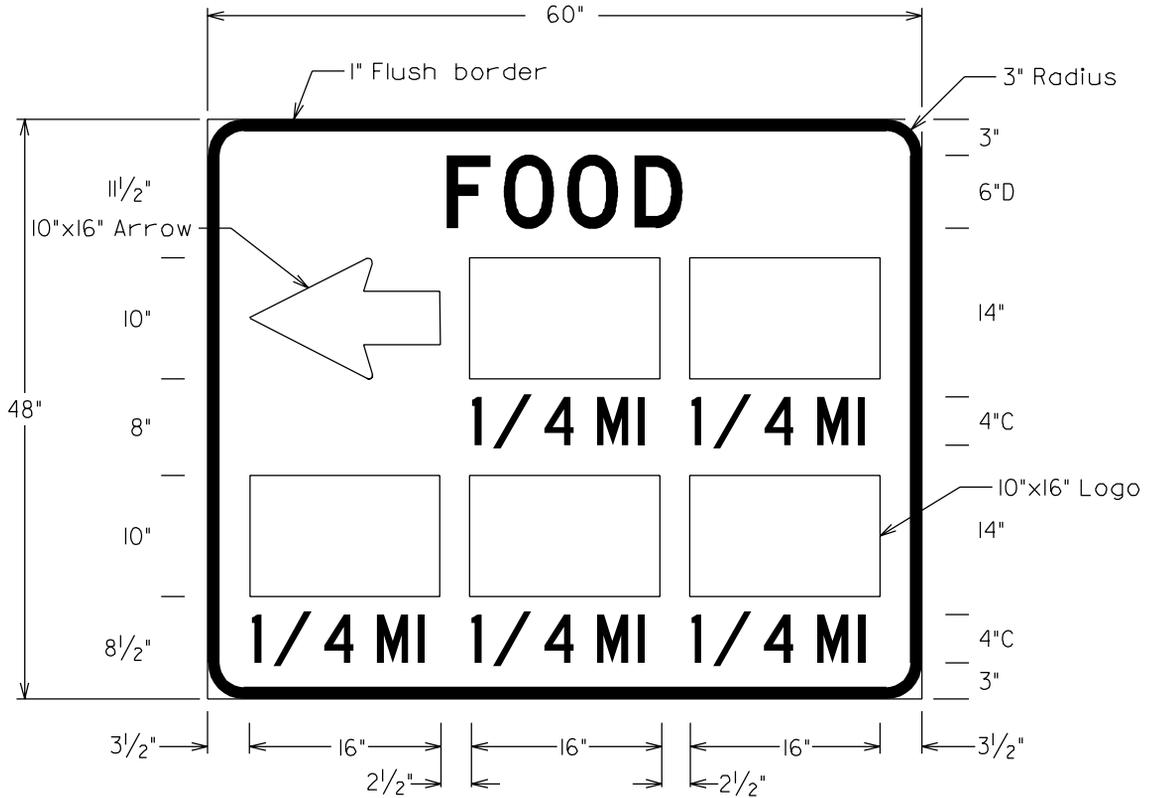
SIGNSTD.PG.F.13

Sign Background: Blue, Reflective Sheeting
Sign Legend; White, Reflective

OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E. Date: 7/01 Publication Date: 7/01

RAMP TERMINAL SIGNS (FOOD, LODGING, CAMPING)



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend: White, Reflective

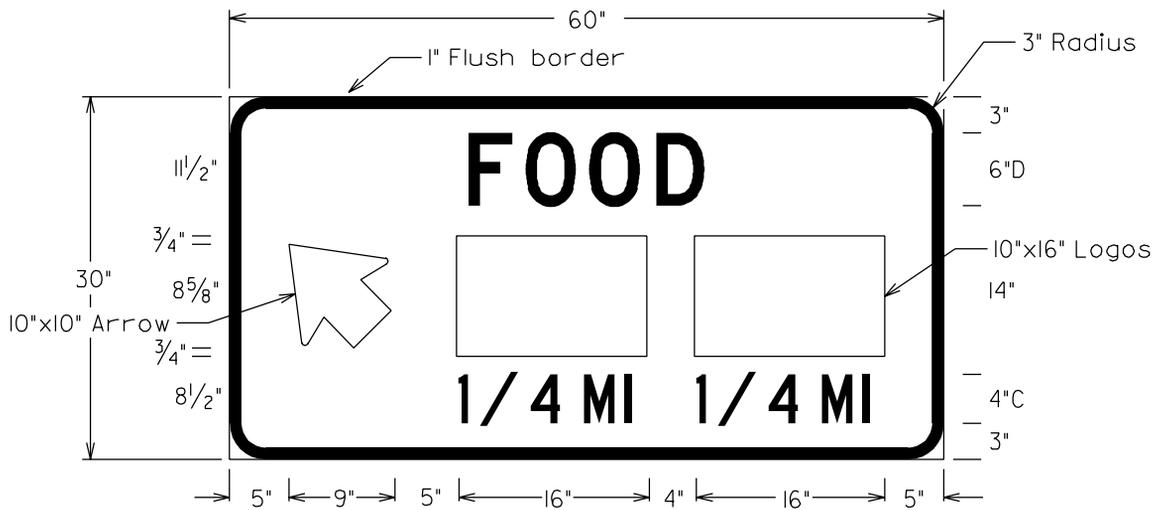
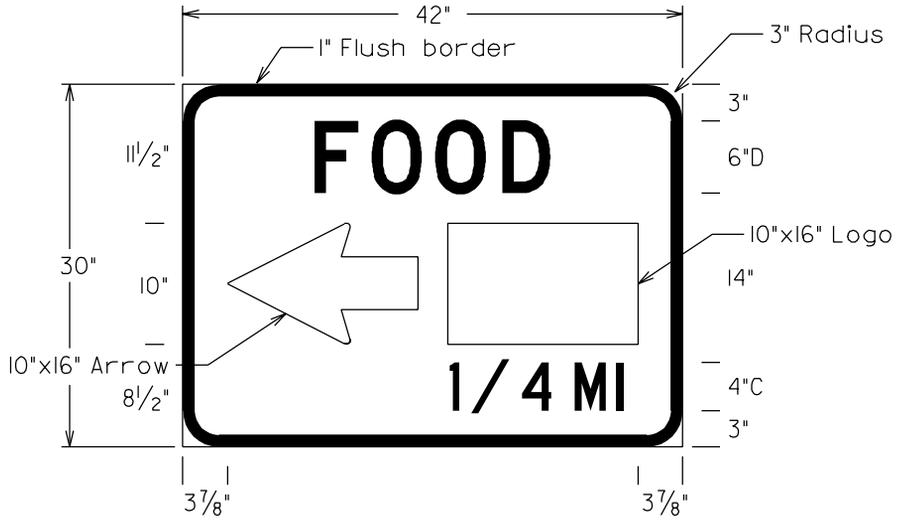
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

RAMP TERMINAL SIGNS



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

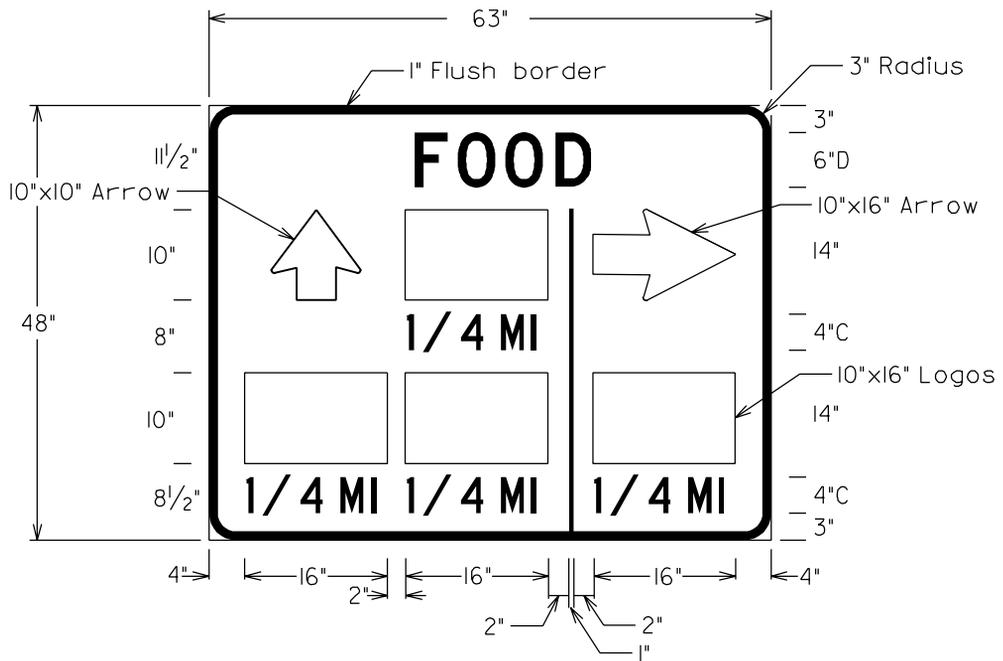
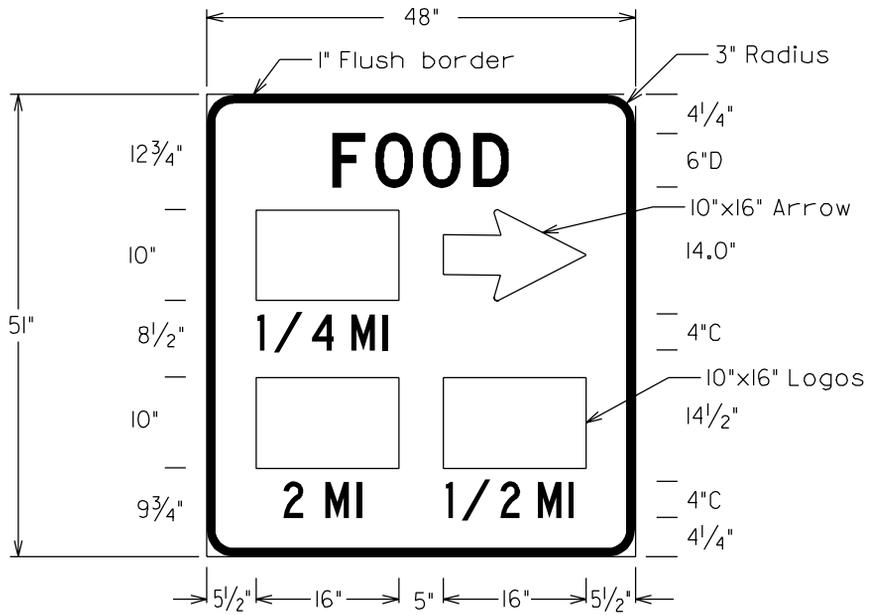
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

RAMP TERMINAL SIGNS



SIGNSTDPG.F.13

Sign Background: Blue, Reflective Sheeting

Sign Legend; White, Reflective

OREGON DEPARTMENT OF TRANSPORTATION

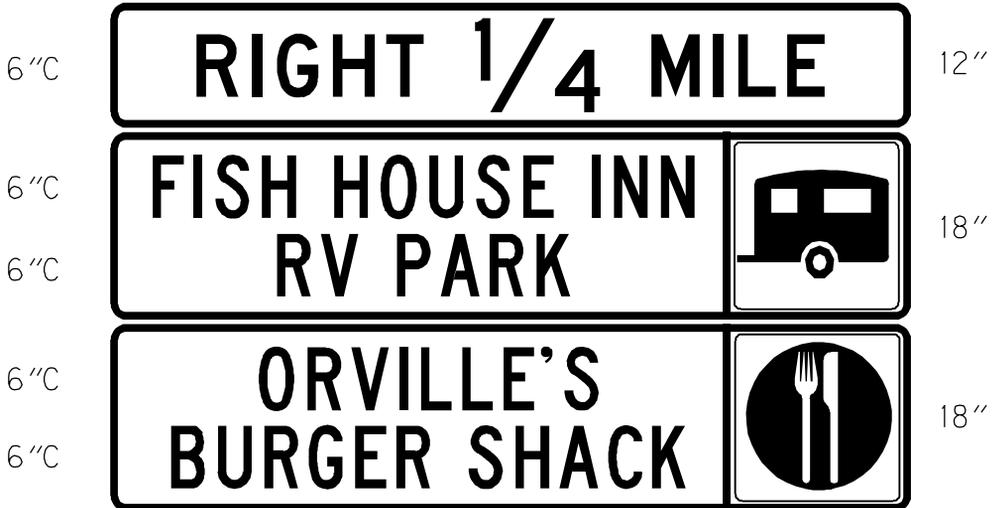
Approved By: S.T.E.

Date: 7/01

Publication Date: 7/01

Scenic Byway MOTORIST SERVICES Signing

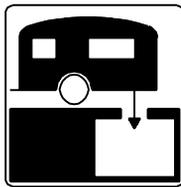
6'-6"



Sign Background: Blue, Reflective sheeting

Sign Legend: White, Reflective

Other symbol options:



SIGNSTD.PG.F.13

OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 10/01

Publication Date: 10/01

Scenic Byway MOTORIST SERVICES Signing
Intersection Sign

6'-0"



Sign Background: Blue, Reflective sheeting

Sign Legend: White, Reflective

SIGNSTD.PG.F.13

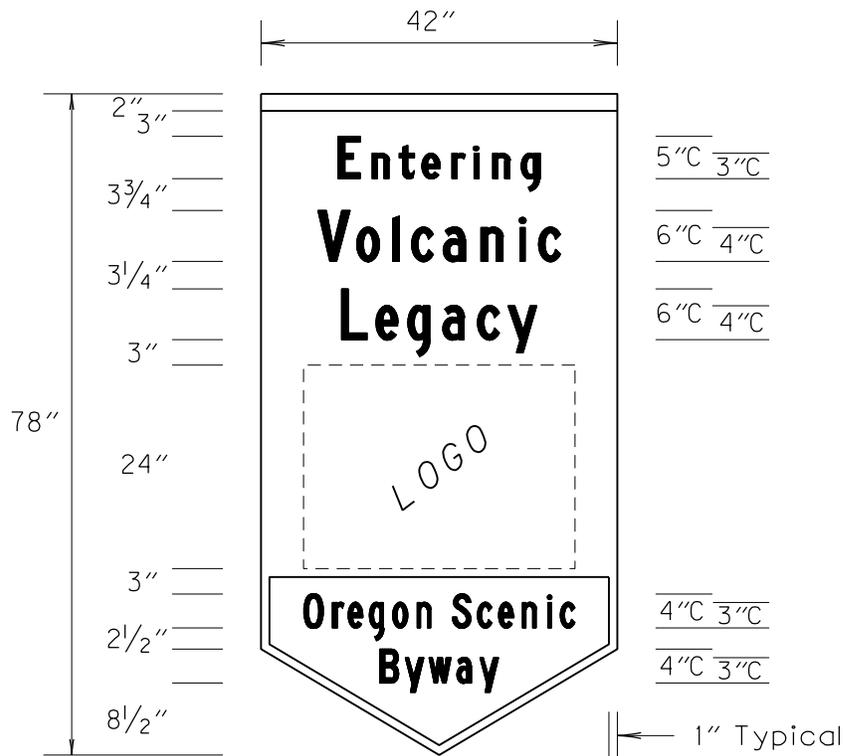
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 10/01

Publication Date: 10/01

Sign No. D-480



Sign Background: Silver-White reflective sheeting; Blue reflective Inlay Top and Bottom.

Sign Legend: Upper: Black, non-reflective Lower: Silver-white reflective

Entrance sign to be used on State Scenic Byways approved by the Oregon Transportation Commission and the Oregon Tourism Council. Design shown is for illustration only, actual sign size will vary.

SIGNSTD.PG.F.13

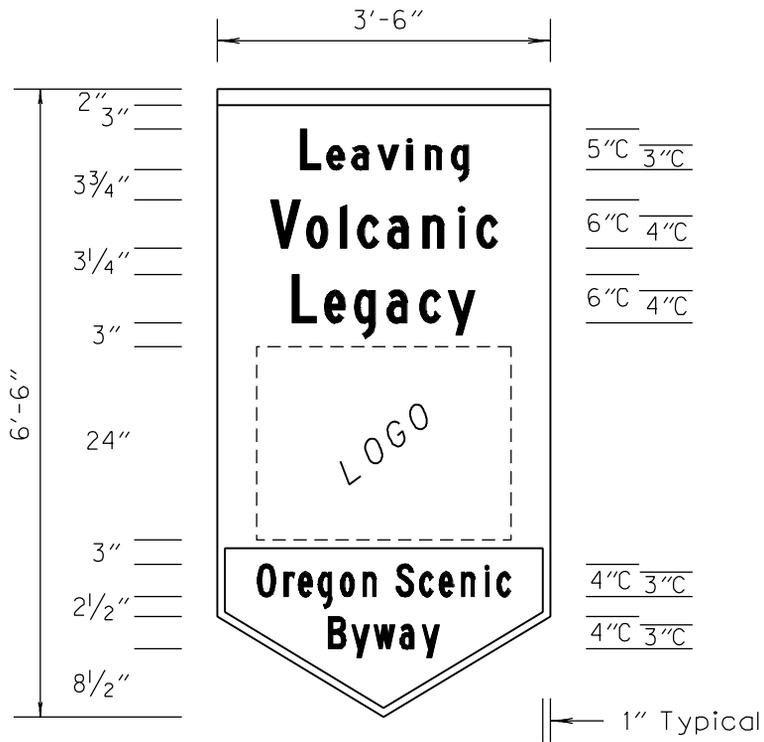
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 6/01

Publication Date: 10/01

Sign No. D-481



Sign Background: Silver-White reflective sheeting; Blue reflective Inlay Top and Bottom.

Sign Legend: Upper: Black, non-reflective Lower: Silver-white reflective

Exit sign to be used on State Scenic Byways approved by the Oregon Transportation Commission and the Oregon Tourism Council. Design shown is for illustration only, actual sign size will vary.

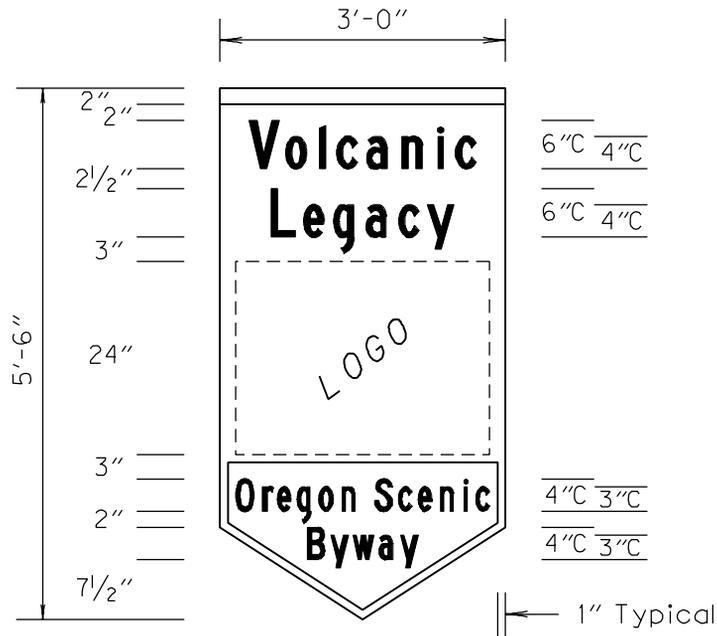
SIGNSTDPG.F.13

OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 6/01

Publication Date: 10/01



Sign Background: Silver-White reflective sheeting; Blue reflective Inlay Top and Bottom.

Sign Legend: Upper: Black, non-reflective Lower: Silver-white reflective

Trailblazer (confirmation) sign to be used on State Scenic Byways approved by the Oregon Transportation Commission and the Oregon Tourism Council. Design shown is for illustration only, actual sign size will vary.

SIGNSTDPG.F.13

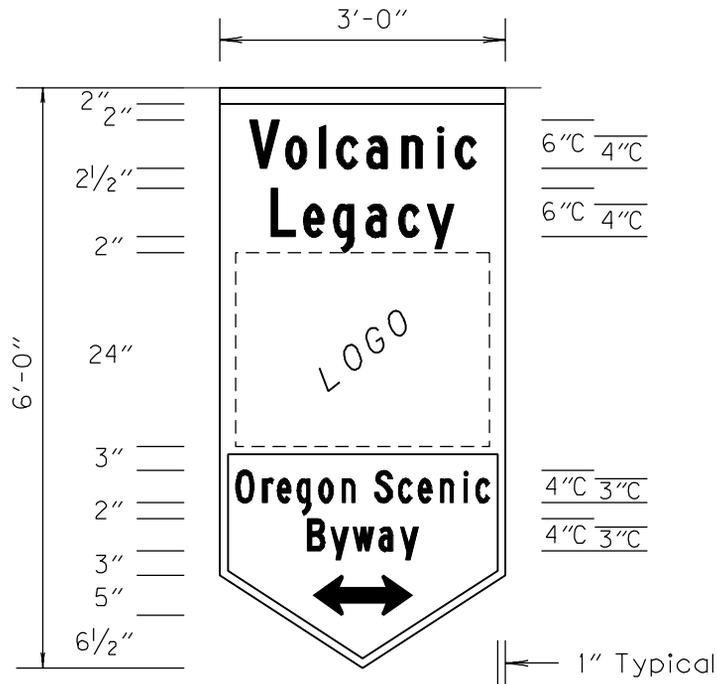
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 6/01

Publication Date: 10/01

Sign No. D-483



Sign Background: Silver-White reflective sheeting; Blue reflective Inlay Top and Bottom.

Sign Legend: Upper: Black, non-reflective Lower: Silver-white reflective

Trailblazer with directional arrow to be used on State Scenic Byways approved by the Oregon Transportation Commission and the Oregon Tourism Council. Design shown is for illustration only, actual sign size will vary.

SIGNSTDPG.F.13

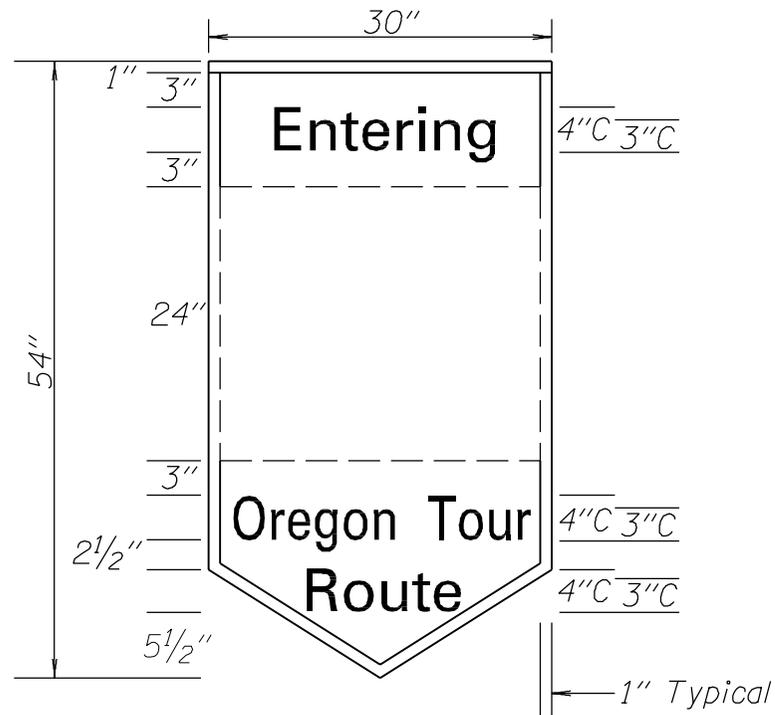
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 6/01

Publication Date: 10/01

Sign No. D-484



Sign Background: Silver-White reflective sheeting

Sign Legend: Plum reflective

SIGNSTDPG.F.13

Entrance sign to be used on State Tour Routes approved by the Scenic Byway Committee.

Design shown in for illustration only, actual sign size will vary.

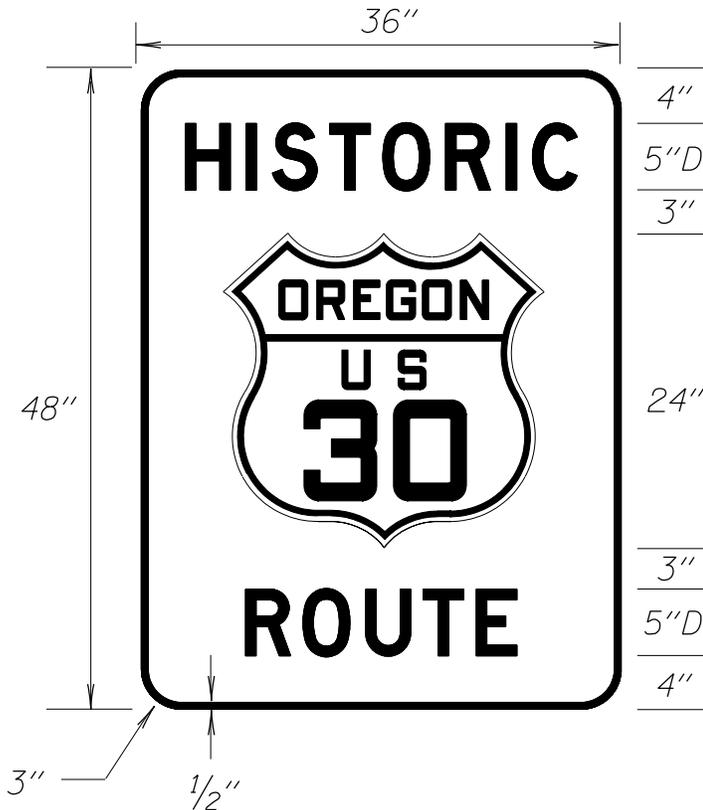
OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 2-97

Publication Date: 3-98

Sign No. D-485



NOTE: This sign is to be supplied by ODOT. It can be purchased from the ODOT Sign Shop.

Sign Background: *Brown, Retro-reflective sheeting*
White, Retro-reflective sheeting (shield)

Sign Legend: *White, Retro-reflective*
Black, Non-reflective (shield)

The OREGON HISTORIC ROUTE sign may be used to identify a historic route if the route has been designated by the Oregon Transportation Commission. ODOT, and local agencies with portions of historic routes under their jurisdiction, may place these signs if requested.

If the historic route has an official route designation other than the historic route designation, the OREGON HISTORIC ROUTE sign shall be used only as a supplement to the official route signing.

Suggested placement should be staggered in each direction at approximately 10 mile intervals on conventional highways. This sign shall not be used on the interstate, freeways, or expressways.

SIGNSTDPG.F.13

OREGON DEPARTMENT OF TRANSPORTATION

Approved By: S.T.E.

Date: 5/06

Publication Date: 5/06

Guide Signs – Expressways

2E.05 Reflectorization or Illumination

Road name, route shield and mileage signs mounted on overhead roadway structures should not be illuminated. All new installations shall use Diamond Grade legend on High Intensity background sheeting.

Exterior illumination is required (regardless of type of sheeting or legend) for overhead guide signs in the following circumstances:

1. Freeway to Freeway interchanges.
2. Negative grade approaching sign.
3. Locations where sign is not fully visible for 305 meters (1,000 feet).
4. Signs are located much higher above pavement level than normal.

Wide-angle prismatic sheeting legend can eliminate the need for illumination on some overhead guide sign installations. If there is a question about the visibility of the overhead guide sign, a nighttime inspection is required before the illumination is turned off permanently.

2E.22 Overhead Sign Installations

Signs mounted on an overcrossing structure should be limited to 2.15 meters (7 feet) in overall height.

2E.27 Interchange Guide Signs

Each interchange should have a minimum of two guide signs, one advance guide sign and one exit direction sign. In areas where interchanges are closely spaced, intersection sequence series signs may be used in lieu of advance guide signs.

2E.28 Interchange and Exit Numbering

Interchange exit numbers should be installed on all highways built to freeway standards. Exit numbers shall correspond to the mileposting of the highway. Where more than one exit falls within a single milepost, alphabetical suffixes may be used. The gore exit sign shall have the exit number included on the sign. Exit numbers may be mounted over the center of the guide sign. Exit number signs for left exits should be placed on the left of the guide sign.

2E.30 Advance Guide Signs (Fig.2-9)

For major interchanges two advance guide signs may be used. For intermediate and minor interchanges one advance guide sign should be used.

2E.32 Other Supplemental Signs

The supplemental guide sign installation, if used, should be erected approximately mid-way between the advance guide sign and the exit direction sign.

2E.35 Post-Interchange Signs

Where space between interchanges permits, there should be a route marker located 153 meters (500 feet) beyond the end of the acceleration lane, followed by:

SPEED XX	After 305 m (1000 feet)
Destination and mileage	After 305 m (1000 feet)
EMERGENCY PARKING ONLY	After 305 m (1000 feet)
SLOWER TRAFFIC KEEP RIGHT	After 305 m (1000 feet)
	[but not more often than once every 8 km (5 miles).]

Guide Signs – Freeways

2E.13 Style of Lettering and Legend Spacing

Spacing on 3-digit Exit Number gore signs should be reduced by 25%.

2E.15 Sign Borders

Border width for guide signs shall be controlled by the legend size and not the board size. Signs having a legend in upper and lower case letters with 271 mm (10 2/3") or smaller upper case letters and signs having a 305 mm (12") or smaller all capital lettered legend shall have a 25 mm (1") border. All signs with a legend larger than as specified above shall have a 51 mm (2") border.

See Section 2A for border widths of regulatory and warning signs.

2E.22 Vertical Clearance

Overhead sign structures should provide a vertical clearance of not less than 5.5 meters (18 feet) over the entire width of pavement and shoulders.

2E.28 Interchange Exit Numbering

Interchange exit numbers shall be installed on the Interstate System and shall correspond to the mileposting of the highway. Where more than one exit falls within a single milepost, alphabetical suffixes may be used. The gore exit sign shall have the exit number included on the sign. Exit number signs for left exits should be placed on the left of the guide sign.

2E.51 General Service Signs

General Motorist Service panels may be appended to ground-mounted interchange signs.

2E.56 Radio Information Signing

The CHANNEL 9 MONITORED sign shall not be installed on State highways.

2E.58 Weigh Station Signing

The OPEN-CLOSED sign mentioned in Section 2D.43 may be a 1422 x 508 (4' -8" x 1' -8") fabricated sign with 305 mm (12") high red letters that display the legend OPEN when the station is open. When the station is closed, a green CLOSED legend is visible. When the power is off, no legend is visible. (See sign OR17-4.) The legend may be neon or fiberoptic.

Freeway Interchange Guide Sign Guidelines

1. Definitions:

Freeway – Any state highway with fully controlled access and interchange system or portion of highway with these characteristics, e.g., Sunset Highway.

Interchange Guide Signs – Advance and exit directional signs.

Supplemental Guide Signs – Guide sign with destination(s) not shown on interchange guide sign.

2. A maximum of two destinations shall be shown in the legend of interchange guide signs. The route number or highway name is not considered to be a destination.
3. The priority of destinations off the freeway shall be as follows:
 - A. Closest major city (population over 50,000).
 - B. If the route continues to another major city, that city name should be shown.
 - C. Name of road crossing freeway.
 - D. National park, monument, historic site, etc.
 - E. State park, fairgrounds, monument, historic site, etc.
 - F. State college or university.
 - G. Airport (with commercial passenger service).
 - H. Major traffic generator, such as large shopping mall or convention center.
 - I. Community college, private college, trade school with enrollment over 1,000.
 - J. County park, fairgrounds, monument, historical site, etc.
 - K. Business or industrial park.
 - L. Other traffic generator.
4. In the event that the interchange was constructed to provide access to a specific destination, such as the Portland International Airport, or an industrial park, that destination would take priority over those listed above. The second destination on the interchange guide sign would be determined by the above listed priority. In the legend of the sign itself, the closest destination shall be listed first.
5. One supplemental guide sign with a total of two destinations will be allowed for each exit, providing there is adequate space on the freeway for placement of the sign. The priority for destinations on this sign shall be a continuance of the above listed priority not used on the interchange guide signs.
6. This policy does not refer to motorist service guide signs. They are listed as a separate policy in the Manual on Uniform Traffic Control Devices.

CRITERIA FOR SIGNING TRAFFIC GENERATORS FROM INTERSTATE HIGHWAYS

TYPE OF GENERATOR	SPECIFIC CRITERIA	MAJOR METRO AREA <u>1/</u>	URBAN AREA <u>2/</u>	RURAL AREA <u>3/</u>	SPARSELY POPULATED AREA <u>4/</u>
Airports	Regularly Scheduled Commercial Departures Per Day	35	20	15	5
	Distance from Interchange (mi.) <u>5/</u>	5	7.5	10	10
Colleges and Universities <u>7/</u>	Total Enrollment Full and Part-time Students	2,500	2,500	1,000	1,000
	Distance from Interchange (mi.) <u>5/</u>	3	4	5	6
Arenas, Auditoriums, Convention Halls, Stadiums, State and National Parks, Major Recreational Areas (Fairgrounds, Amusement Parks, Zoos, etc.)	Annual Attendance	300,000	250,000	200,000	100,000
	No. of Seats (if applicable)	6,000	5,000	4,000	2,000
	Distance from Interchange (mi.) <u>5/</u>	5	5	5	5
Information Center	Permanent, Easy Access, Adequate Parking				
	Distance from Interchange (mi.) <u>5/</u>	3	3	4	5
Shopping Centers <u>6/</u> & Industrial Parks	Regional or Statewide Significance; 500,000 Square Feet; 18,000 daily trips				
	Distance from Interchange (mi.) <u>5/</u>	1	1	1	1

- 1/ 50,000 or more population in Urban Growth Boundary
- 2/ 5,000 - 49,999 population in Urban Growth Boundary
- 3/ County with more than 30,000 population
- 4/ County with less than 30,000 population
- 5/ Distance may be increased 0.5 mi. for each 10% over the minimum requirements listed to a maximum of two times the minimum distance listed.
- 6/ Shopping center must have 2 or more major retail outlets such as Sears, Penneys, etc.
- 7/ Colleges and Universities may also qualify for Interstate signing if they meet the "Annual Attendance" and "No. of Seats" criteria for Arenas, Auditoriums, etc...