## Sign Placement and Installation

- 1. Hand dig or vacuum excavate the first four feet of sign foundations.
- 2. Remove or cut vegetation as needed to provide adequate sight distance for all overhead and ground mounted signs. Vegetation removal and trimming is included in the unit price of the sign assembly. Do not alter vegetation without prior approval from the Engineer. See Miscellaneous Details Sign Placement (Sheet 15).

#### Sign Panels /Faces

- 3. Use countersunk screws when using mechanical fasteners to attach sign panels to windbeams, vertical hangers, and backing strips for single, multi-post, and overhead signs.
- 4. On sign panel face, patch attachment hardware, such as countersuck screws or rivet heads, with retroreflective buttons that match the color and sheeting material of the finished sign panel including the background, legend, or border.
- 5. Logos shall be not be fabricated by hand cut-out method.

### <u>Overlays</u>

- 6. When using an aluminum sheet overlay, ensure the overlay is a minimum of 0.04 inches thick. Determine the sheeting material of the existing sign and ensure the overlay sheeting type matches that of the existing sign.
- 7. When using an adhesive overlay, ensure the overlay is a removable opaque film that adheres to the sign. Ensure the sign face is clean and in good condition. Ensure the removal of the adhesive film does not damage the sign. The use of adhesive overlays is limited to 6 months or less.
- 8. Where panel overlays are specified, determine and match existing corner radii. Remove all existing overlays prior to proposed overlay installation. The cost of overlay removal is considered incidental and is to be included in the pay item for proposed overlay.
- 9. For partial panel overlays, ensure all existing copy to be overlaid is completely covered. Ensure the overlay does not cover any portion of the existing copy or border which is to remain visible.

# Sign Panel Replacement

10. As part of sign panel replacements, include new vertical hanger beams, new horizontal wind beams, new bolts, new screws, new nuts, new washers, and all necessary hardware for a complete connection between the new sign panel and the existing sign structure.

#### Sign Luminaires

DATE BY

11. Energize sign luminaires within 24 hours of overhead lighted sign installation.

## Pavement Marking and Reflective Pavement Markers

- 12. Ensure that proposed pavement markings at all existing or proposed interface locations match the existing pavement markings in terms of alignment. Any conflicting pavement markings shall be removed.
- 13. Pavement markings may be adjusted slightly as directed by the Engineer.
- 14. Lay out permanent final striping that leaves no visible marks at time of final acceptance.
- 15. Place a green RPM 4" outside of ground in rumble strip at each whole mile marker.
- 16. When removing pavement messages via water blasting, the entire area within the pavement message, including the interior of the message that is not painted or does not have thermoplastic, shall be water blasted so that the message outline is completely obliterated and drivers are not able to read or see the scar outlining the former message.

#### Service Plaza Logo Signs

17. The logo panels on the Turnpike Service Plaza signs are property of Florida's Turnpike Enterprise and shall be removed from the main panels and returned to Florida's Turnpike Enterprise. At least 30 calendar days prior to any conflicts between anticipated construction work and the Turnpike Service Plaza signs, coordinate with Concessions Management by emailing TPKConcessions Management @dot.state.fl.us

## General Service Florida Logo Contract Signs

18.At or in advance of interchanges, the blue specific service signs with gas, food, or lodging panels attached are owned by Florida's Turnpike Enterprise. The logo panels are the property of Florida Logos, Inc. and shall be removed from the main panels and returned to Florida Logos, Inc. Andrew Hennosy at Florida Logos shall be notified when any blue specific service sign is removed or replaced by calling 888-608-0833 and emailing ahennosy@interstatelogos.com

## Sponsor a Highway

19. All work associated with removing, storing, or relocating the Sponsor a Highway signs is the responsibility of Travelers Marketing. At least 30 calendar days prior to any conflicts between anticipated construction work and the Sponsor a Highway signs, coordinate with Travelers Marketing by calling at 781-416-5000 or 407-456-1917.

REVISIONS					
DESCRIPTION	DATE	BY	DESCRIPTION		

STATE OF FLORIDA							
DEPARTMENT OF TRANSPORTATION							
ROAD NO.	COUNTY		FINANCIAL	PROJECT	ID		