SECTION 631 - TRAFFIC CONTROL REGULATORY, WARNING, 
AND MISCELLANEOUS SIGNS

631.01 Description. This section describes providing regulatory, warning, 
and miscellaneous signs, sign posts, and foundations.

631.02 Materials.

Signs 750.01

Sign Posts 750.02

Fasteners for Signs and Route Markers 750.03

Retroreflective sheeting shall conform to AASHTO M 268, or as amended 
in accordance with Subsection 750.01 - Signs.

631.03 Construction.

(A) Sign Supports. Provide permanent signs on posts at required 
locations. Set posts plumb.

(1) Sign Posts. Use flange channel posts or square tube posts 
(12 or 14 gage) for the following:

(a) Regulatory and warning signs.

(b) Bikeway signs.

(c) School area signs.

(d) Civil Defense signs.

(e) Conventional motorist services signs.

(B) Splicing of Reflective Sheeting Material. Do not splice legends 
when using reflecting material as background for signs with sheet 
aluminum backing. Make reflecting material one-piece whenever sign 
dimensions are 4 feet by 6 feet or less.

(C) Labeling of Signs. Label back of each sign with legible block 
print, one-inch high numbers, in a manner that shall produce markings at 
least as durable as the sign messages applied to sign face. Include the 
following information:
(1) Route Number.

(2) Mile Post (same as existing sign).

(3) Date sign installed.

(D) Refurbishing Sign Panel. Submit shop drawings at least 10 working days before beginning sign refurbishment. Complete each sign panel within one working day.

(E) Removal of Existing Signs. Remove, clean, and store existing regulatory, warning, and miscellaneous signs that will not be used in the contract. The Engineer will designate signs to be stored or disposed of.

(F) Relocation of Existing Signs. Remove, clean, and fasten existing regulatory, warning, and miscellaneous signs to be relocated to new posts or supports. Provide new materials such as posts, nuts, bolts, washers, base support, brackets, and necessary hardware to reinstall existing signs. Submit relocated sign locations.

631.04 Measurement. Regulatory, warning, miscellaneous signs; and relocation of existing regulatory, warning, and miscellaneous signs will be measured on a lump sum basis. Measurement for payment will not apply.

631.05 Payment. The Engineer will pay for the accepted pay items listed below at the contract price per pay unit. Payment will be full compensation for the work prescribed in this section and the contract documents.

The Engineer will pay for each of the following pay item when included in the proposal schedule:

<table>
<thead>
<tr>
<th>Pay Item</th>
<th>Pay Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulatory Sign (10 Square Feet or Less)</td>
<td>Lump Sum</td>
</tr>
<tr>
<td>Regulatory Sign (More than 10 Square Feet)</td>
<td>Lump Sum</td>
</tr>
<tr>
<td>Warning Sign (10 Square Feet or Less)</td>
<td>Lump Sum</td>
</tr>
<tr>
<td>Warning Sign (More than 10 Square Feet)</td>
<td>Lump Sum</td>
</tr>
<tr>
<td>___________ Sign</td>
<td>Lump Sum</td>
</tr>
<tr>
<td>Relocation of Existing ___________ Sign</td>
<td>Lump Sum</td>
</tr>
</tbody>
</table>
The Engineer will not pay for removing and delivering of existing signs that will not be incorporated in the completed project; labeling of new signs; removing, salvaging or storing of existing posts; and removing, cleaning, stacking and delivering the existing signs and posts that are not incorporated in the completed project separately and will consider the cost as included in the lump sum prices for the various traffic control, regulatory, warning, and miscellaneous sign Contract pay items. The cost is for the work prescribed in this section and the contract documents.

END OF SECTION 631