ITEM 620 DELINEATORS

620.01 Description
This work consists of furnishing and installing delineators or reflectors, removing existing delineators for storage or disposal, and restoring the surface where delineators are removed.

620.02 Materials
Furnish materials conforming to:

Concrete, Class C or F ................................................. 499
Reflectors ........................................................................ 719.01
Posts, flexible ............................................................. 719.03
Steel hardware .......................................................... 730.08
Brackets ........................................................................ 730.09
Stainless steel hardware ............................................ 730.10
Aluminum hardware .................................................. 730.17
Reflective sheeting ..................................................... 730.19

Delineators consist of reflectors mounted on flexible posts or brackets. Rectangular reflectors are reflective sheeting adhered to either a flexible post or an aluminum plate. If specified, furnish reflectors separately. The colors of reflectors of each type are:

Type C  Rectangular white
Type D  Rectangular yellow
Type E  Rectangular red

620.03 Layout
Lay out all delineator locations to ensure their proper placement. The Engineer will approve the layout before installation is started.

620.04 Removal
Remove delineators, including reflectors, posts, brackets, and miscellaneous hardware. Take ownership of the delineator. Remove and dispose of concrete for delineator post embedment.

Restore surfaces where delineator posts or concrete for embedment are removed.

620.05 Installation
Install delineators facing traffic, except install red reflectors facing wrong-way traffic. Do not remove the protective paper covering the face of flexible post-mounted reflectors until after installation. Ensure that posts are not more than 1:50 out of plumb. If soil conditions may cause the post to be out of plumb, the Contractor may drive a pilot shaft before installation.

Install flexible posts using methods and equipment that conform to the post manufacturer’s recommendations.

620.06 Method of Measurement
The City will measure Delineator by the number, including reflectors, supports and hardware, in place, completed and accepted.
The City will measure Reflector by the number, including hardware, in place, completed and accepted.

The City will measure Removal of Delineator, by the number.

**620.07 Basis of Payment.** The City will pay for accepted quantities at the contract prices as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>620</td>
<td>Each</td>
<td>Delineator, Post Mounted</td>
</tr>
<tr>
<td>620</td>
<td>Each</td>
<td>Delineator, Bracket Mounted</td>
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<tr>
<td>620</td>
<td>Each</td>
<td>Removal of Delineator</td>
</tr>
<tr>
<td>620</td>
<td>Each</td>
<td>Reflector</td>
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