Proposed Revisions to a Standard Plans Index
(Please provide all information — Incomplete forms will be returned)

Contact Information:
Date: January 28, 2021
Originator: Rick Jenkins
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Summary of the changes:
Sheet 6- Added knuckled selvage as an option to the chain-link railing option

Commentary / Background:
The selvage requirements detailed on Index 515-062 were based on a conservative approach to secure the bottom edge. Using knuckle selvage top and bottom would be acceptable.

Other Affected Offices / Documents: (Provide name of person contacted)

Yes No
☑ □ Other Standard Plans –
☐ ☐ FDOT Design Manual –
☐ ☐ Basis of Estimates Manual –
☐ ☐ Standard Specifications –
☐ ☐ Approved Product List –
☐ ☐ Construction –
☐ ☐ Maintenance –

Origination Package Includes:
(Email or hand deliver package to Rick Jenkins)
Yes N/A
☑ □ Redline Mark-ups
☐ ☐ Proposed Standard Plan Instruction (SPI)
☐ ☐ Revised SPI
☐ ☐ Other Support Documents

Implementation:
☐ Design Bulletin (Interim)
☐ DCE Memo
☐ Program Mgmt. Bulletin
☑ FY-Standard Plans (Next Release)

Contact the Roadway Design Office for assistance in completing this form
TYPE 1 - PICKET INFILL PANEL

PICKET NOTES:
* Picket Spacing of 6½" centers is based on a ½" Ø Bar for standard applications. When shown in the Contract Plans a 4½" picket spacing may be required. See Note 4 (Sheet 1).

TYPE 2 - CHAIN-LINK (Continuous Infill Panel)

NOTES:
1. See Plans for Infill Panel option required.

CHAIN-LINK PANEL NOTE:
Chain-Link Fence Fabric shall be continuous along limits of railing. Splicing of Chain-Link panels using Tension Bars at 20'-0" minimum increments is permitted.
**SECTION A-A**

**See Detail "1B"**

**See Detail "1A"**

**TYPE 1 - PICKET INFILL PANEL**

*Picket Spacing of 6\(\frac{\text{b}}{\text{m}}\) centers is based on a 2\(\frac{\text{m}}{\text{b}}\) Ø Bar for standard applications. When shown in the Contract Plans a 4\(\frac{\text{m}}{\text{b}}\) picket spacing may be required. See Note 4 (Sheet 1).*

**TYPE 2 - CHAIN-LINK (Continuous Infill Panel)**

<table>
<thead>
<tr>
<th>COMPONENT INFORMATION</th>
<th>COMPONENT</th>
<th>ASTM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chain-Link Fence Fabric (2&quot; mesh with knuckled top and bottom selvage)</td>
<td>A392</td>
<td>Zinc-Coated Steel - No. 9 gage (coated wire diameter), Class 2 Coating</td>
</tr>
<tr>
<td>Tie Wires</td>
<td>F626</td>
<td>Zinc-Coated Steel Wire - No. 9 gage with coating to match Chain-Link Fence Fabric</td>
</tr>
<tr>
<td>Tension Bars</td>
<td>F626</td>
<td>3/16&quot; (min. thickness) x 1/8&quot; (min. width) x 2'-3&quot; (min. height) Steel Bars</td>
</tr>
<tr>
<td>Miscellaneous Fence Components</td>
<td>F626</td>
<td>Zinc-Coated Steel</td>
</tr>
</tbody>
</table>

**CHAIN-LINK PANEL NOTE:**

Chain-Link Fence Fabric shall be continuous along limits of railing. Splicing of Chain-Link panels using Tension Bars at 20'-0" minimum increments is permitted.

**NOTES:**

1. See Plans for Infill Panel option required.