


PARTIAL PLAN VIEW



| ESTIMATED TRAFFIC RAILING RETROFIT SPREAD FOOTING APPROACH QUANTITIES |  |  |
| :---: | :---: | :---: |
| ITEM | UNIT | QUANTITY |
|  |  | 9" Curb |
| Concrete - Typical Section | CY/Ft. | 0.25 |
| Reinforcing Steel - Typical Section | Lb./Ft. | 38 |
| Concrete - 20'-0" Tappered End Transition plus Footing | Cr | 4.57 Total |
| Reinforcing Steel - 20'-0" Tapered End Transition plus Footing | Lb. | 776 Total |



End Transition plus Footing
no curb cross slope.

* Match Cross Slope of high side and low
side at begin or end bridge or approach
slab.
** Match curb height of adjacent bridge and approach slab. Adjust height in Transition
area to match ad joining Roadway curb.


SECTION C-C


CROSS REFERENCES
For location of Sections A-A, B-B and $X-X$ see Sheet 2
For location of Section C-C see


| LAST REVISION $07 / 01 / 09$ | \| | $\underset{\text { FDOT\} }}{\substack{ \\ \text { DESIGN STANDARDS }}} \begin{gathered} 2015 \\ \hline \end{gathered}$ | TRAFFIC RAILING - (VERTICAL FACE RE TROFITT) SPREAD FOOTING APPROACH |
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partial elevation of inside face of railing
(Expansion Dowel Assemblies and Bars 4C not shown for clarity)
— SCHEME 6 ~ MODIFICATION FOR INDEX NO 483 SCHEME $2=$ RAILING END TREATMENT FOR PARALLEL CURBS AND WING WALIS WITH INTERMEDIATE CURBS


CROSS REFERENCES:
For Section A-A see Sheet
For Expansion Dowel Sheet 5 .
and placement of Dowel Bars 6 D
Details see Index 480

|  | 気DESCRIPTION: | FDOT <br> DESIGN STANDARDS | TRAFFIC RAILING - (VERTICAL FACE RETROFIT) SPREAD FOOTING APPROACH |
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