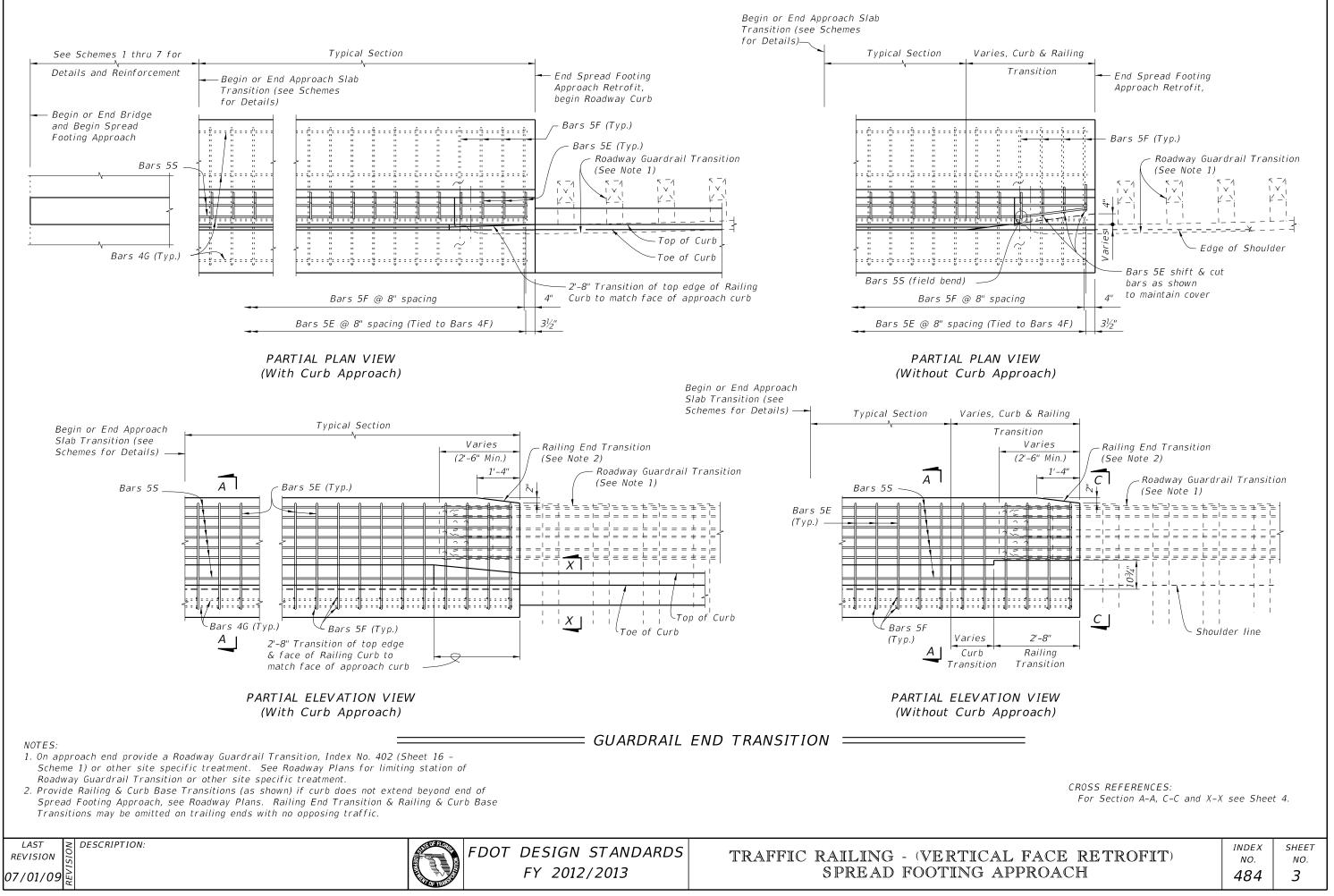
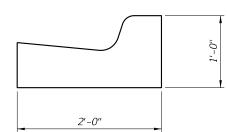


REVISION

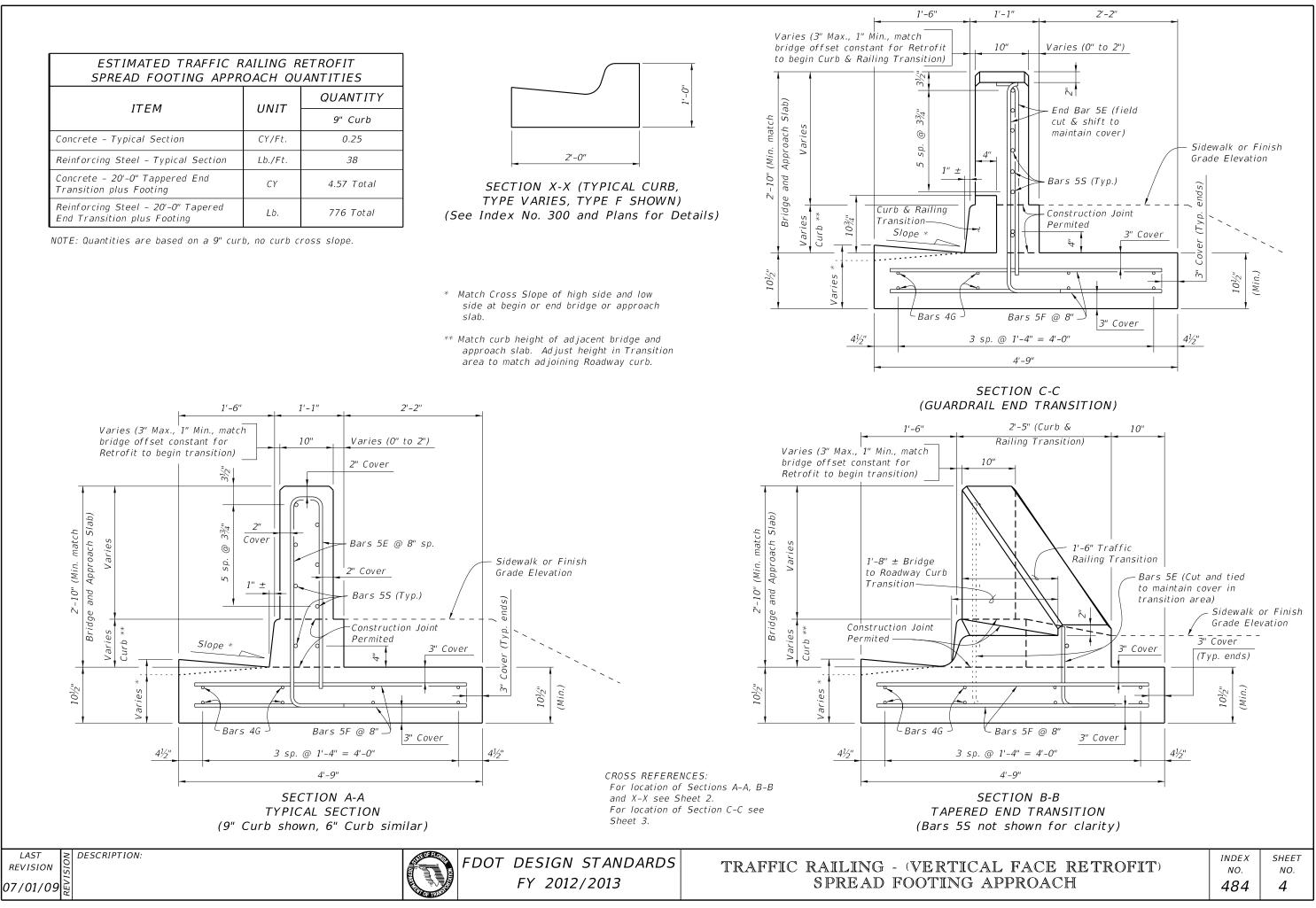


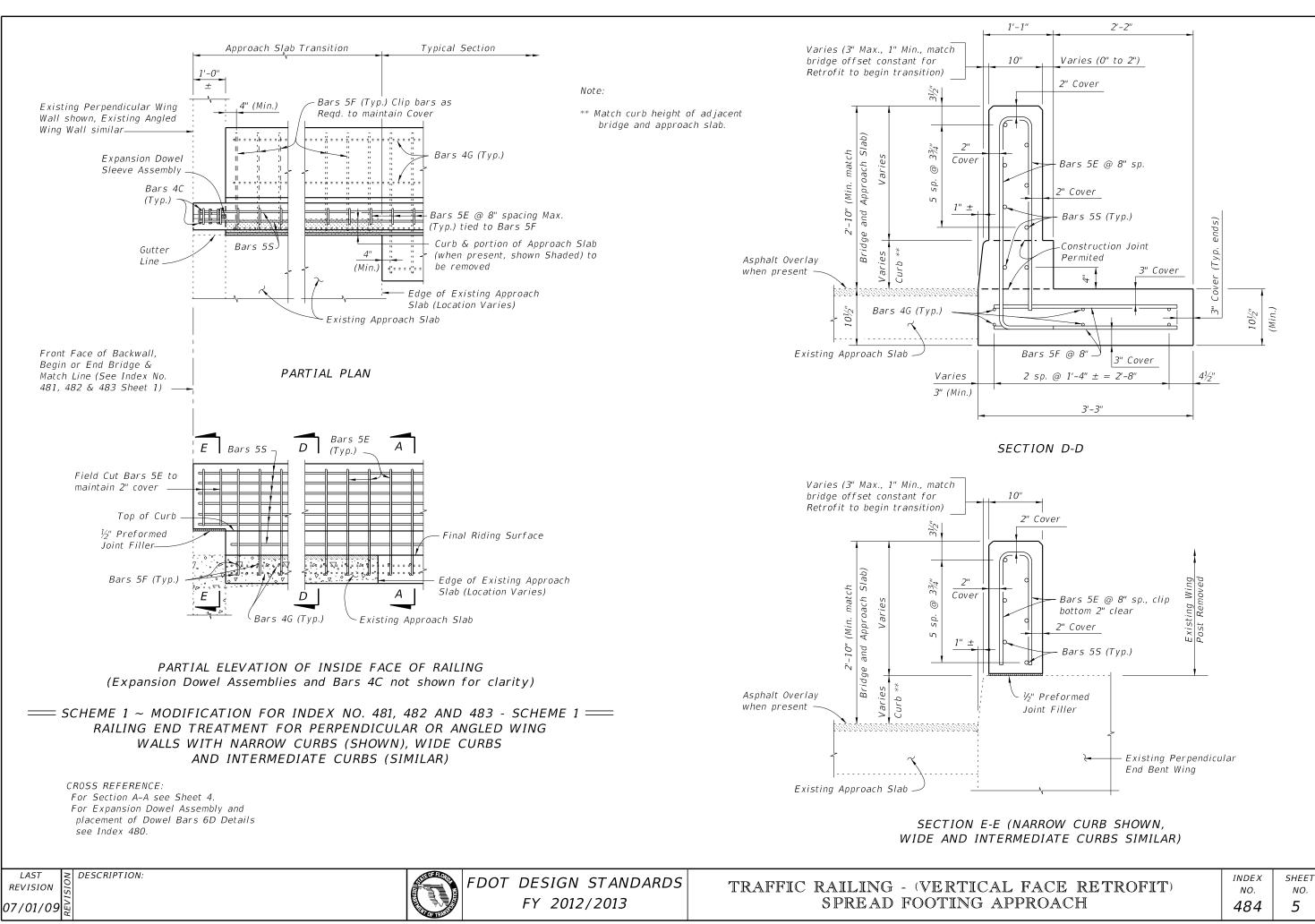
| ESTIMATED TRAFFIC RAILING RETROFIT SPREAD FOOTING APPROACH QUANTITIES | | |
|--|---------|------------|
| ITEM | UNIT | QUANTITY |
| | | 9" Curb |
| Concrete – Typical Section | CY/Ft. | 0.25 |
| Reinforcing Steel - Typical Section | Lb./Ft. | 38 |
| Concrete - 20'-0" Tappered End Transition plus Footing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



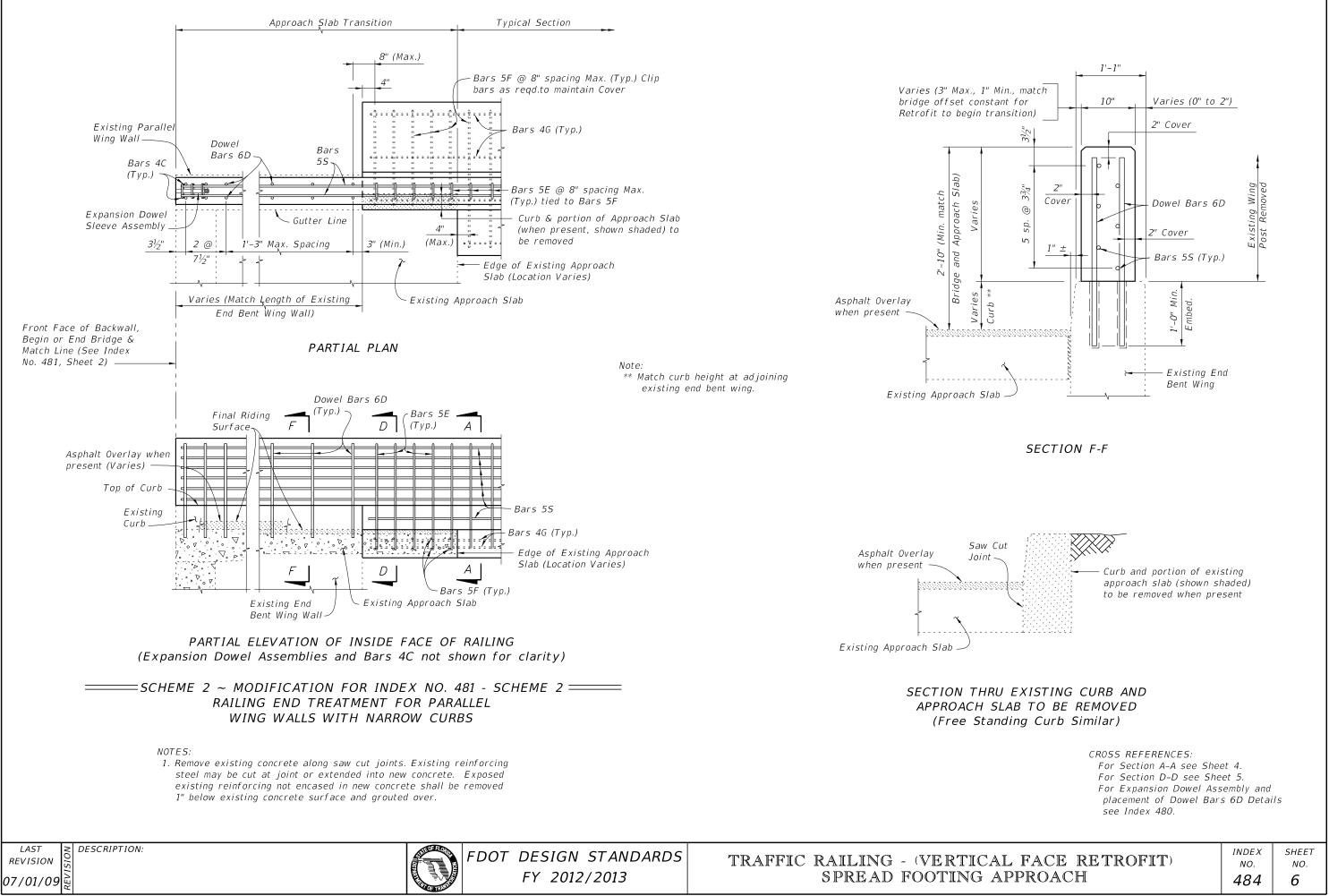
TYPE VARIES, TYPE F SHOWN)

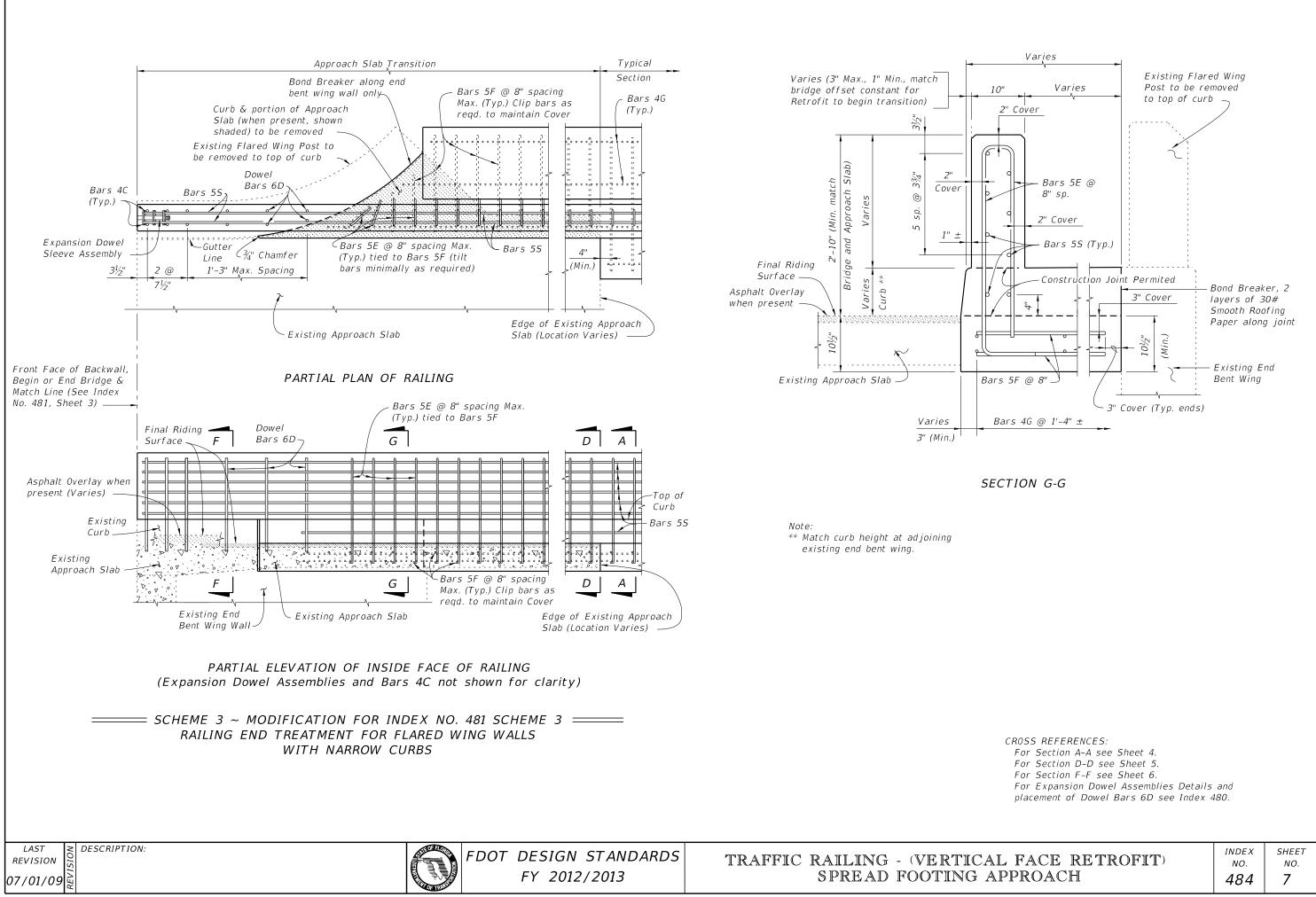
bridge offset constant for Retrofit to begin Curb & Railing Transition) " (Min. match Approach Slab) 0 Varı sp. 4" 1" ± 2'-10" e and , Bridge Curb & Railing 10%es Transition-Curb Slope 01/2 Varies Bars 4G -4½"

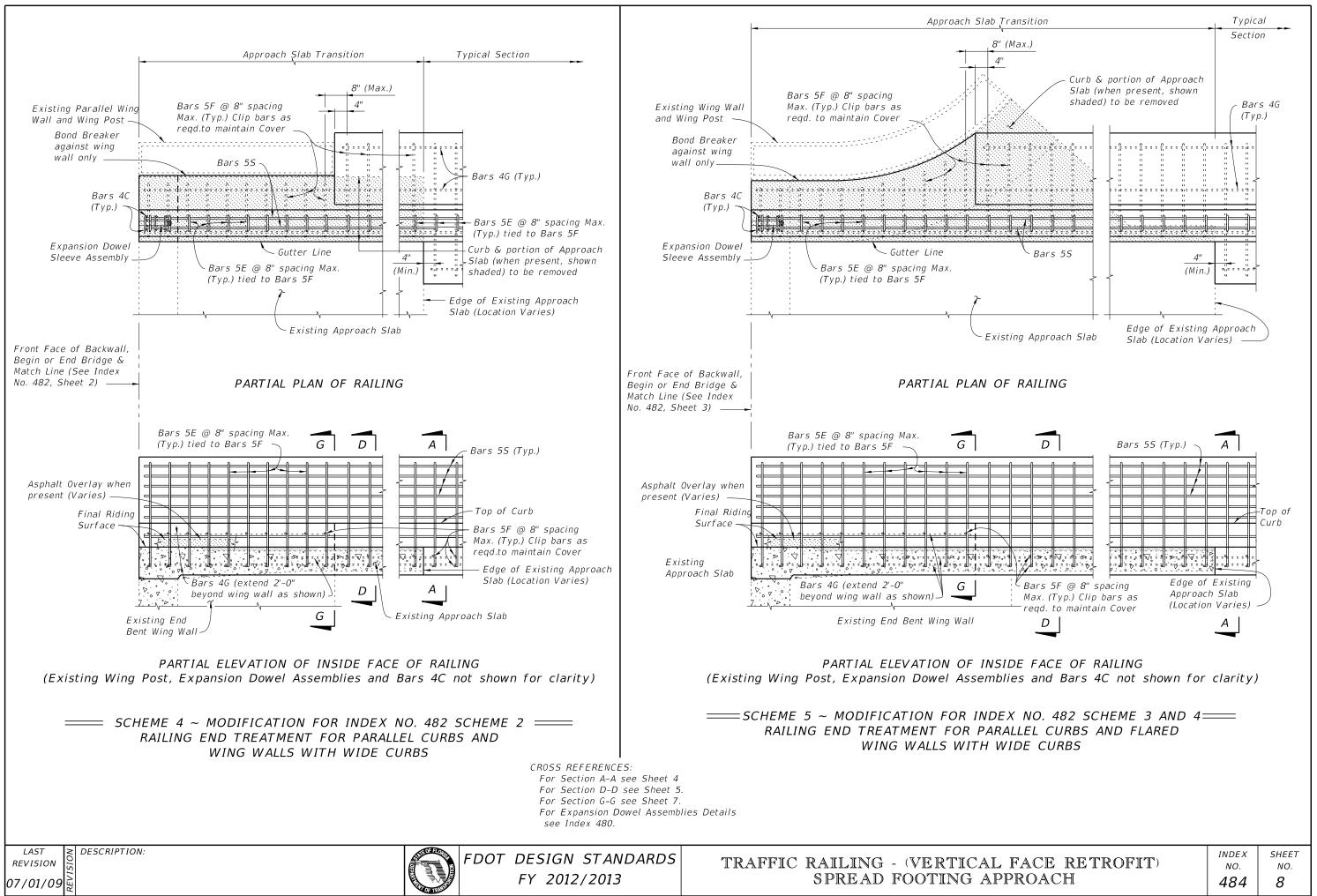




REVISION







12/30/2011 11:44:09 AM rd960rh C:\d\projects\standards\structures\current\ready4release\2012book draft\

