



TYPICAL SECTION

NOTES :

- 1.) BUFFERED BIKE/PED FACILITY SHALL BE APPLIED TO BOTH SIDES OF BRIDGES ON CARY AND NCDOT ROADS, AND IN ACCORDANCE WITH NCDOT OR CARY REQUIREMENTS WHICHEVER IS MOST STRINGENT.
- 2.) VERTICAL BARRIER/RAIL DESIGNS MAY VARY BUT MINIMUM RAIL HEIGHTS ARE TO BE MAINTAINED.
- 3.) BICYCLE ACCESS FROM ADJACENT ROADWAY TO BUFFERED BIKE LANE/STREET SIDE TRAIL SHALL BE PROVIDED ON BOTH ENDS OF BRIDGE IN LOCATIONS INDICATED IN PLANS.
- 4.) STRIPING AND APPLICATION OF BIKE & PEDESTRIAN SYMBOLS PER MUTCD SPECIFICATIONS MAY BE REQUIRED ALONG LENGTH OF BRIDGE AND TO NEAREST ACCESS RAMPS ON EITHER END TO SEGREGATE SIDEWALK AND BIKE LANE AREAS; MINIMUM STRIPED LANE WIDTH SHALL BE 5' CLEAR. BIKE LANE TO FOLLOW DIRECTION OF, AND BE LOCATED ADJACENT TO VEHICULAR LANE. STREET-SIDE TRAILS SHALL NOT BE STRIPED AS TWO-WAY BICYCLE TRAFFIC MUST BE ACCOMMODATED.



EFFECTIVE: 07/01/22

**STANDARD BRIDGE CROSSING -
STREET-SIDE TRAIL, SIDEWALK & BIKE FACILITY**

DETAIL No.

3100.10