APPENDIX A. INTERSECTIONS

IMPROVING BICYCLE ACCESS AND SAFETY AT INTERSECTIONS IN CONJUNCTION WITH BICYCLE FACILITY IMPLEMENTATION

Intersections should be evaluated for bicycle safety in conjunction with facility implementation in a corridor. Geometric design, striping, signal timing and other factors should be reviewed in an intersection assessment. The needs of motor vehicles and transit services should be balanced with the needs of bicyclists and pedestrians. Improvements for cyclists may include recalibrating or replacing in-road vehicle detectors to ensure that they detect bicycles, providing leading bicycle or pedestrian intervals, bicycle boxes, striping pocket lanes, adjusting stop bars, or adjusting geometric design to improve bicycle safety (especially where free right turn ramps are provided for motor vehicles). Improved warning and clear operation and regulatory signs should be used where appropriate.

PHASE I (43)

DOWNTOWN/QUEENSGATE (5)
- Broadway and Reading Road
- E Court Street and Gilbert Avenue
- Gest Street and W 7th Street
- W 6th Street and Central Avenue
- Linn Street and W 8th Street

OVER THE RHINE / WEST END (5)
- W Liberty Street and Central Parkway
- Linn Street and Central Parkway
- W McMicken Avenue and Vine Street
- W 7th Street and Central Avenue
- W 9th Street and Central Avenue

UPTOWN / I-75 / I-71 (9)
- Ludlow Avenue and Clifton Avenue
- Central Parkway and I-75 Ramp
- W McMillan Street and Clifton Avenue
- W McMillan Street and Central Parkway
- Western Hills Viaduct and I-75 Ramp
- Dana Avenue and Victory Parkway
- Dana Avenue and I-71 Ramp
- Fairview Avenue and Ravine Street
- Straight Street and Clifton Avenue

GREATER NORTH SIDE (7)
- Virginia Avenue and Colerain Avenue
- Blue Rock Street and Colerain Avenue
- Spring Grove Avenue and Elmore Street
- Hamilton Street and Spring Grove Avenue
- Winton Road and Spring Grove Avenue
• Clifton Avenue and Spring Grove Avenue
• W Mitchell Avenue and Spring Grove Avenue

WEST SIDE (6)
• Montana Avenue and I-74 Interchange
• Harrison Avenue and Western Hills Viaduct
• Harrison Avenue and Queen City Avenue
• Queen City Avenue and Beekman Street
• Rapid Run Road and Glenway Avenue
• Warsaw Avenue and Wilder Avenue & Glenway Avenue and Wilder
• Study all intersections along Warsaw between Glenway Avenue and Grand Avenue (an area with a high concentration of bicycle crashes)

GREATER EAST SIDE (11)
• Railroad Underpass; Riverside Drive just past Kemper Lane
• E Martin Luther King Jr Drive and Woodburn Avenue
• Dana Avenue and Madison Road
• Kellogg Avenue and Delta Avenue
• Linwood Avenue and Delta Avenue
• Madison Road between Michigan Avenue and Maple Park Avenue
• Hyde Park Avenue and Madison Avenue
• Ridge Avenue and Madison Road
• Madison Road and Red Bank Expressway
• Erie Avenue between Murray Avenue and Red Bank Road
• Beechmont Avenue and Batavia Road Ramp

PHASE II (20)

DOWNTOWN/QUEENSGATE (1)
• W 6th Street and Linn Street

OVER THE RHINE / WEST END (1)
• E Liberty Street and Sycamore Street

UPTOWN / I-75 / I-71 (5)
• Dixmyth Avenue and Clifton Avenue
• W Martin Luther King Jr Drive and Clifton Avenue
• W Martin Luther King Jr Drive and Jefferson Avenue
• Hopple Street and Colerain Avenue
• Rockdale Avenue and Victory Parkway

WEST SIDE (3)
• River Road and State Avenue
• Crookshank Road and Glenway Avenue
• Fairmount Avenue and Beekman Street
GREATER EAST SIDE (6)
- Eden Park Drive and I-71 Ramp
- Gilbert Avenue and Nassau Street
- Hackberry Street and William H Taft Road
- Wilmer Avenue and Kellogg Avenue
- Wooster Road and Red Bank Road
- Salem Road and Kellogg Avenue Ramp

GREATER NORTH SIDE (4)
- Hamilton Avenue and Ashtree Drive
- Virginia Avenue and Kirby Avenue
- W Mitchell Avenue and I-75 Ramp
- Seymour Avenue and Paddock Road

PHASE III (10)

DOWNTOWN/QUEENSGATE (2)
- E Liberty Street and E 13th Street
- Elsinore Avenue and Reading Road

UPTOWN / I-75 / I-71 (3)
- Williams Avenue between Smith Road and I-71 Ramp
- Reading Road and Norwood Lateral Ramp
- Paddock Road and Norwood Lateral Ramp

BOND HILL (1)
- Ross Avenue and Montgomery Road

GREATER NORTH SIDE (1)
- North Bend Road and Paddock Road

WEST SIDE (1)
- Fairbanks Avenue and Delhi Avenue

GREATER EAST SIDE (2)
- Ibsen Avenue and Ridge Avenue
- Ridge Avenue and I-71 Ramp