

◆ = Linear Referencing Method Milepoint (LRM MP)

Figure 1 consists of four diagrams labeled (C)1, (C)2, (C)3, and (C)4, each showing a different sequence of lane changes and ramp runs for a vehicle entering a roundabout from the left. The diagrams are arranged around a central circle with an arrow indicating counter-clockwise travel.

- (C)1:** The vehicle enters from the left, moves to the right lane (RR2), and then moves to the left lane (RR3) before exiting. The sequence is RR2, then RR3.
- (C)2:** The vehicle enters from the left, moves to the right lane (RR2), and then moves to the left lane (RR3/RR2) before exiting. The sequence is RR2, then RR3/RR2.
- (C)3:** The vehicle enters from the left, moves to the right lane (RR2), and then moves to the left lane (RR3) before exiting. The sequence is RR2, then RR3.
- (C)4:** The vehicle enters from the left, moves to the right lane (RR2), and then moves to the left lane (RR3/RR2) before exiting. The sequence is RR2, then RR3/RR2.

The diagrams use various patterns to represent different lane configurations and ramp runs. A central circle with an arrow indicates the direction of travel is counter-clockwise.

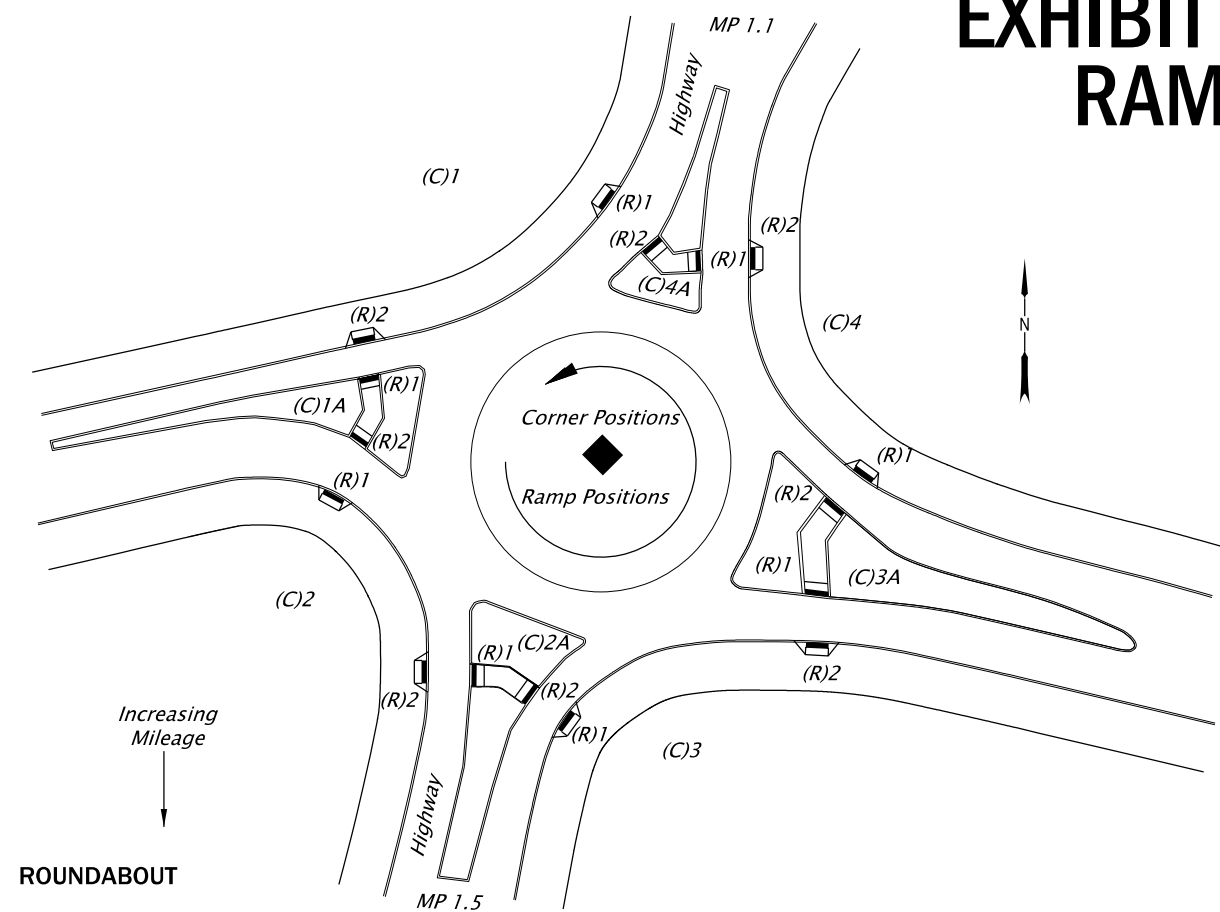
Diagram illustrating a complex intersection with multiple ramps and connections, showing LRM milepoint locations. The diagram includes a north arrow, a circular inset for corner positions, and labels for various ramp and connection segments. A dashed box highlights the intersection area, which is noted as having a "SIGNALIZED CONDITION". An arrow indicates the direction of "Increasing Mileage".

Key features and labels:

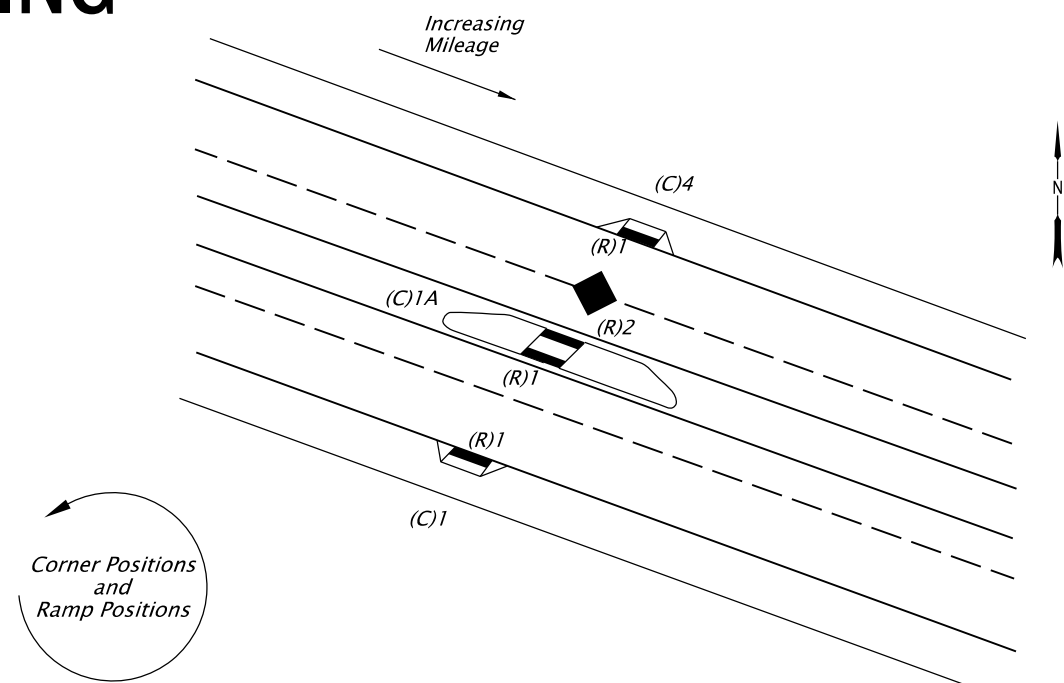
- Corner Positions and Ramp Positions:** Indicated by a circular inset with an arrow pointing to the corner of the intersection.
- Each outline denotes a separate LRM Milepoint:** A note pointing to the dashed box outlines.
- CONNECTION:** Labels for various connection segments, including (C)1, (C)2, (C)3, (C)4, (C)1A, (C)2A, (C)3A, and (C)4A.
- RAMP:** Labels for various ramp segments, including (R)1, (R)2, (R)3, (R)4, (R)1-Closed, (R)2-Closed, (R)3-Closed, and (R)4-Closed.
- INTERSECTION: SIGNALIZED CONDITION:** A label indicating the intersection is controlled by traffic signals.
- Increasing Mileage:** An arrow pointing right, indicating the direction of increasing mileage.

EXHIBIT A: CORNER, RAMP AND RAMP RUN NUMBERING

SHEET 2 OF 2



ROUNDABOUT

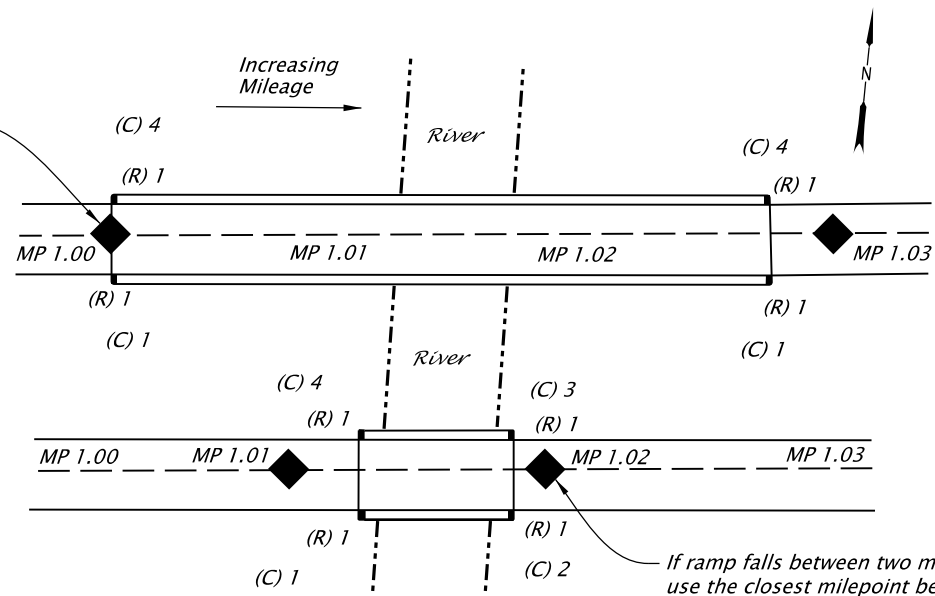


MIDBLOCK CROSSWALK

If ramp falls between two milepoints, use the closest milepoint before the start of the bridge or the closest milepoint after the bridge ends

If bridge is ≥ 50 feet: number ramps at each end of the bridge as separate intersections (C1, C4), (C1, C4)

if bridge is ≈ 50 feet: number ramps at each end as one intersection (C1-C4)

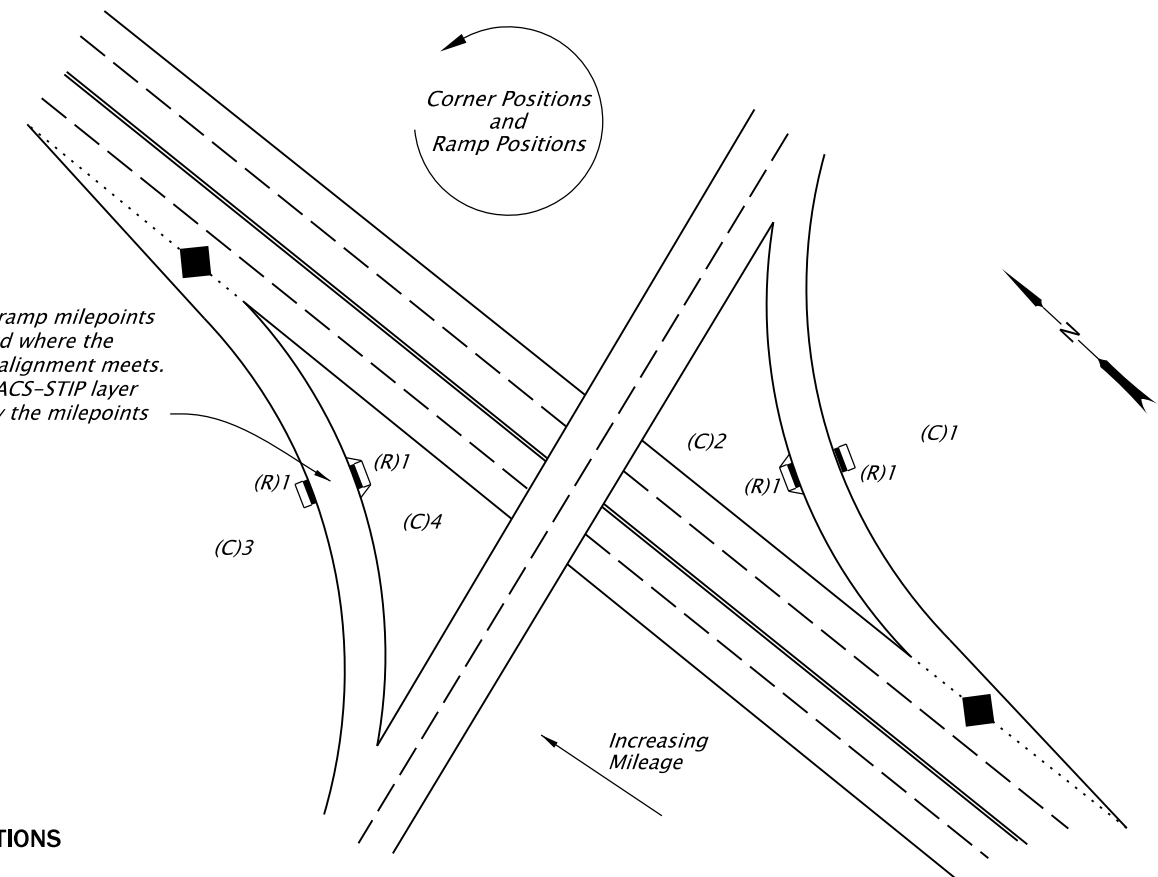


Corner Positions
and
Ramp Positions

If ramp falls between two milepoints, use the closest milepoint before the start of the bridge or the closest milepoint after the bridge ends

START OR END OF
BRIDGE STRUCTURE

The curb ramp milepoints are located where the road bed alignment meets. Use the FACS-STIP layer to identify the milepoints



CONNECTIONS