



Department of Transportation
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March 18, 2024

Paul J. Bannon
Senior Project Director
Crossman Engineering
151 Centerville Road, Warwick RI 02886

Subject: Metacommet Redevelopment "The MET"
500 Veteran's Memorial Parkway, East Providence
Design Study and Concept Plan

Dear Mr. Bannon,

We have reviewed the submitted materials as part of the Design Study and Concept Plan for the subject proposed development. RIDOT has the following comments:

1. Please provide simulation analysis of the proposed roundabout showing expected queues based on full build of the development.
2. Understanding that design of roundabouts, particularly two-lane roundabouts, are an iterative process, we strongly encourage coordinating with an independent roundabout expert designer as part of the final design process.
3. We recommend that the southern access from Veteran's Memorial Parkway be restricted to right-in and right-out only. All southbound traffic entering the development would be restricted to entering from the roundabout only.
4. Are two egress lanes exiting the roundabout on Veteran's Memorial Parkway southbound necessary?
5. We have concerns that the proposed entrance/exit onto Lyon Avenue closest to the roundabout is too close where queue spillback on Lyon Avenue from the roundabout could extend past this access point. This should be analyzed to determine if the access point should be shifted further east or eliminated.
6. The curve at the Interlocked Road intersection should be analyzed for any required warning signage relative to the curve.

Please review and provide Response to Comments at your earliest convenience.

Sincerely,

Steven W. Pristawa
State Traffic Safety Engineer
Office of Safety
Rhode Island Department of Transportation

cc: Hall, Lapatin, Pristawa, Raymond; Town file (w/ attachment)