

Exhibit VIII.C.17.d – Necessary Roadway and Traffic Improvements

Submit as Exhibit VIII.C.17.d. a description of the roadway and traffic improvements needed to ensure adequate access to the Gaming Facility Site to include: (i) the estimated cost of the improvements; (ii) the estimated date of completion; (iii) the names of the parties, whether public or private, initiating the improvements; (iv) the names of the parties responsible for the costs of the improvements; and (v) if more than one party is responsible for the costs, the proportionate distribution of the costs among the parties.

A traffic impact study (TIS) was conducted by CHA Consulting Inc. (CHA) to assess the impacts and needs of the proposed facility on the adjacent roadway network. The TIS is included in Exhibit IX.A.2.b.

As defined in the TIS, roadway and traffic operations improvements are proposed to ensure adequate access to the site. The addition of a second northbound through lane on US Route 4 to match the existing capacity in the southbound direction will mitigate impacts of the site on the corridor north of the site as well improving the existing queues and delays experienced without the project. At the US Route 4 and I-90 Exit 9 interchange, the addition of a new US Route 4 southbound to I-90 westbound on-ramp will provide a free-flow condition for this major movement onto the interstate.

Specifically, the following improvements are proposed at the study area intersections and they are also presented in the attachments to this Exhibit VIII.C.17.d:

- US Route 4 & I-90 Eastbound Ramps
 - Add an eastbound right-turn lane
 - Optimize signal timings
- US Route 4 & I-90 Westbound Ramps
 - Add new westbound on-ramp from US Route 4 southbound
 - Modify existing westbound on-ramp to only allow entry from US Route 4 northbound (free flow movement)
 - Signalize the intersection with the off-ramp
- US Route 4 & FedEx Facility / Site Access
 - Add a northbound through lane
 - Use split signal phasing for eastbound/westbound movements
 - Optimize signal timings
- US Route 4 & Walmart / Mavis Discount Tires
 - Add a northbound through lane
 - Optimize signal timings
- US Route 4 & 3rd Avenue Extension
 - Add a northbound through lane
 - Optimize signal timings
- US Route 4 & Greenbush Commons / Grandview Drive
 - Add a northbound through lane
 - Optimize signal timings
- US Route 4 & Bloomingrove Drive / Agway Drive
 - Modify northbound right-turn lane to be a shared through/right-turn lane
 - Optimize signal timings



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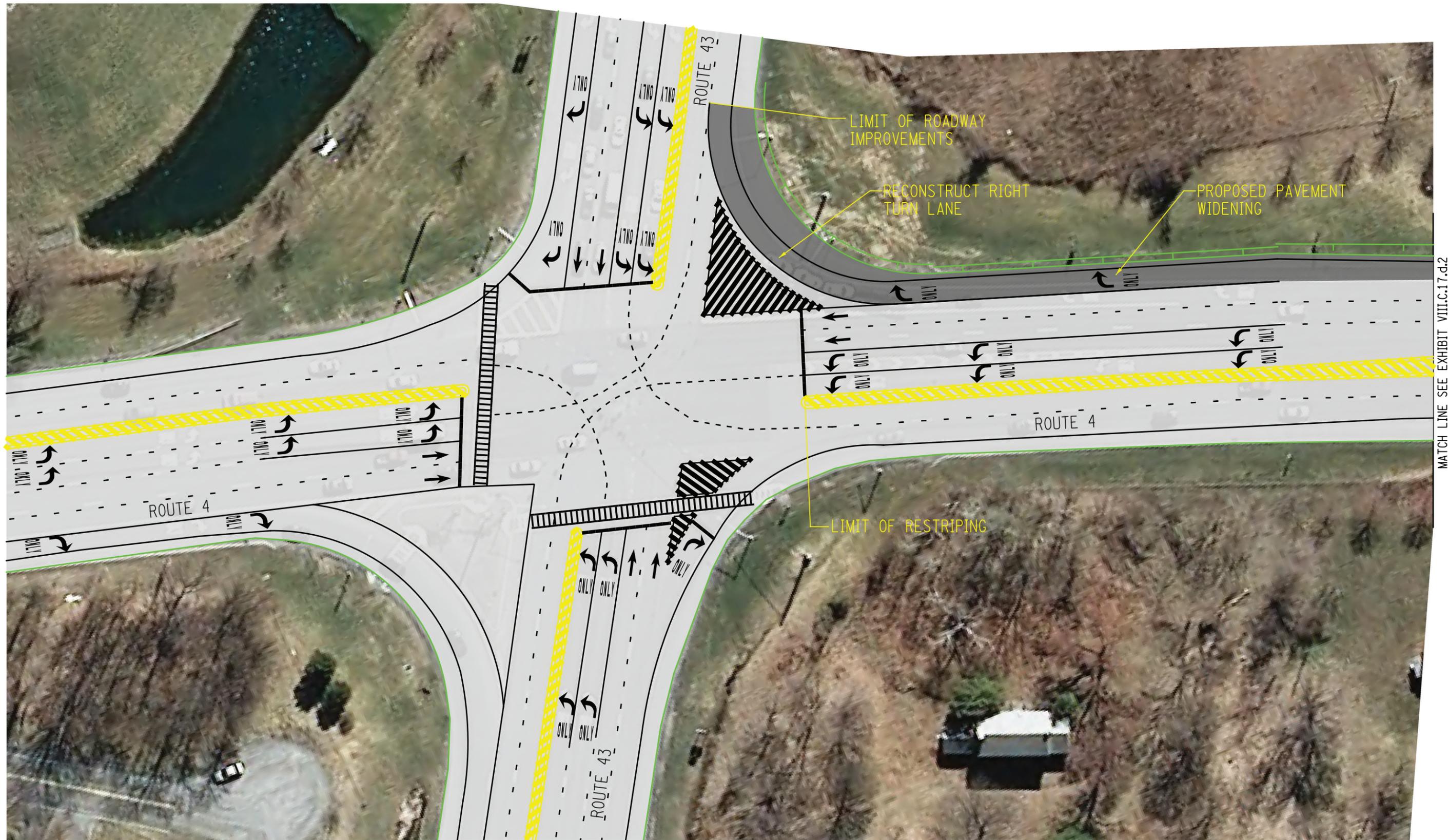
- US Route 4 & NY Route 43
 - o Add a northbound left-turn lane
 - o Optimize signal timings

The proposed mitigation plan improves the traffic operations to conditions that are the same or better than the No-Build condition, and provides reserve capacity in the system.

The estimated construction cost of these improvements is \$9.25M. It is anticipated that a highway work permit will be obtained for this work in the Fall 2015, with a construction completion timeline of Fall 2017. The improvements will be initiated and funded 100% by the casino developer.

The following diagrams VIII.C.17.d describe the anticipated roadway and traffic improvements.





MATCH LINE SEE EXHIBIT VIII.C.17.d.2



MATCH LINE SEE EXHIBIT VIII.C.17.d.1

MATCH LINE SEE EXHIBIT VIII.C.17.d.3

MATCH LINE SEE EXHIBIT VIII.C.17.d.2



MATCH LINE SEE EXHIBIT VIII.C.17.d.4

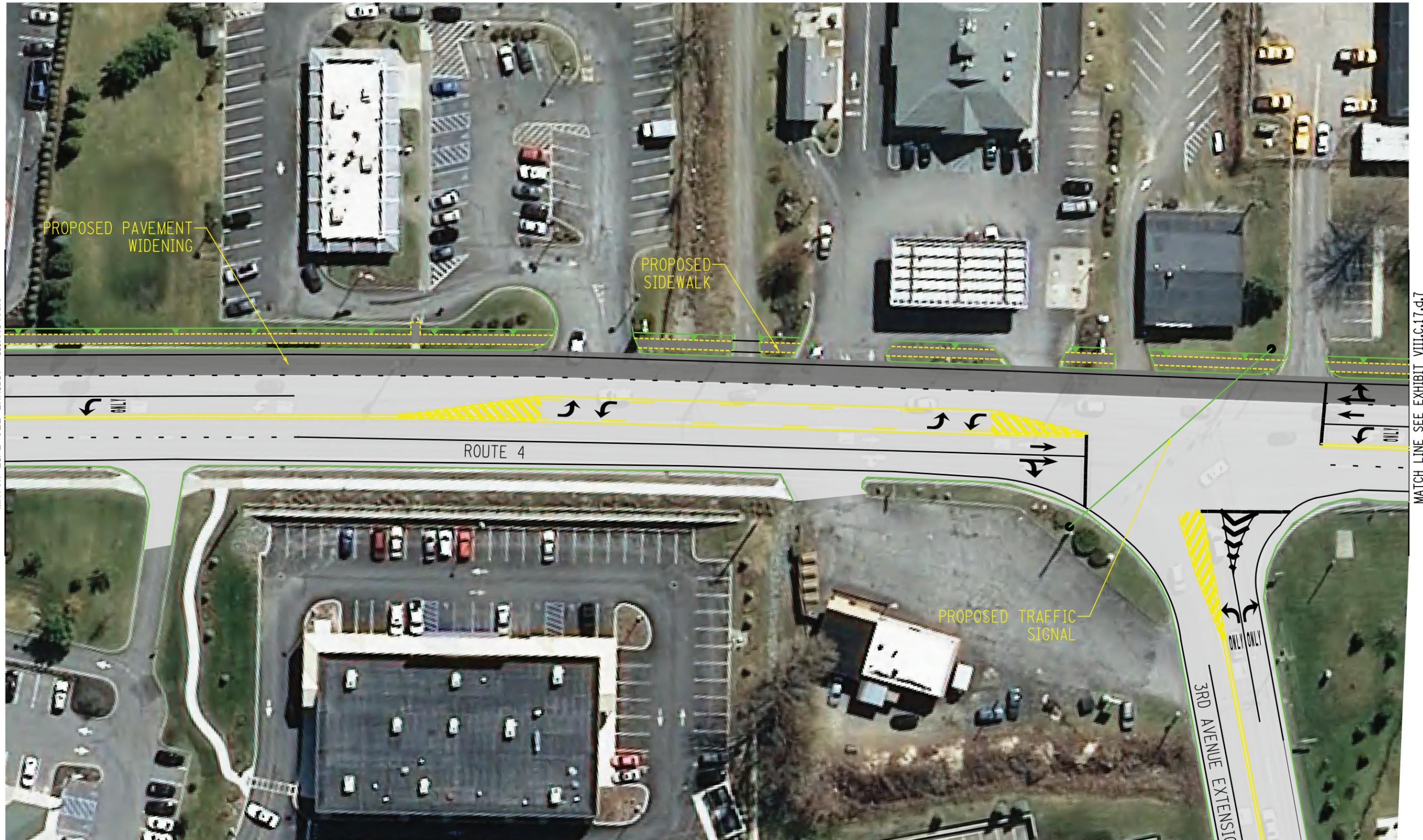


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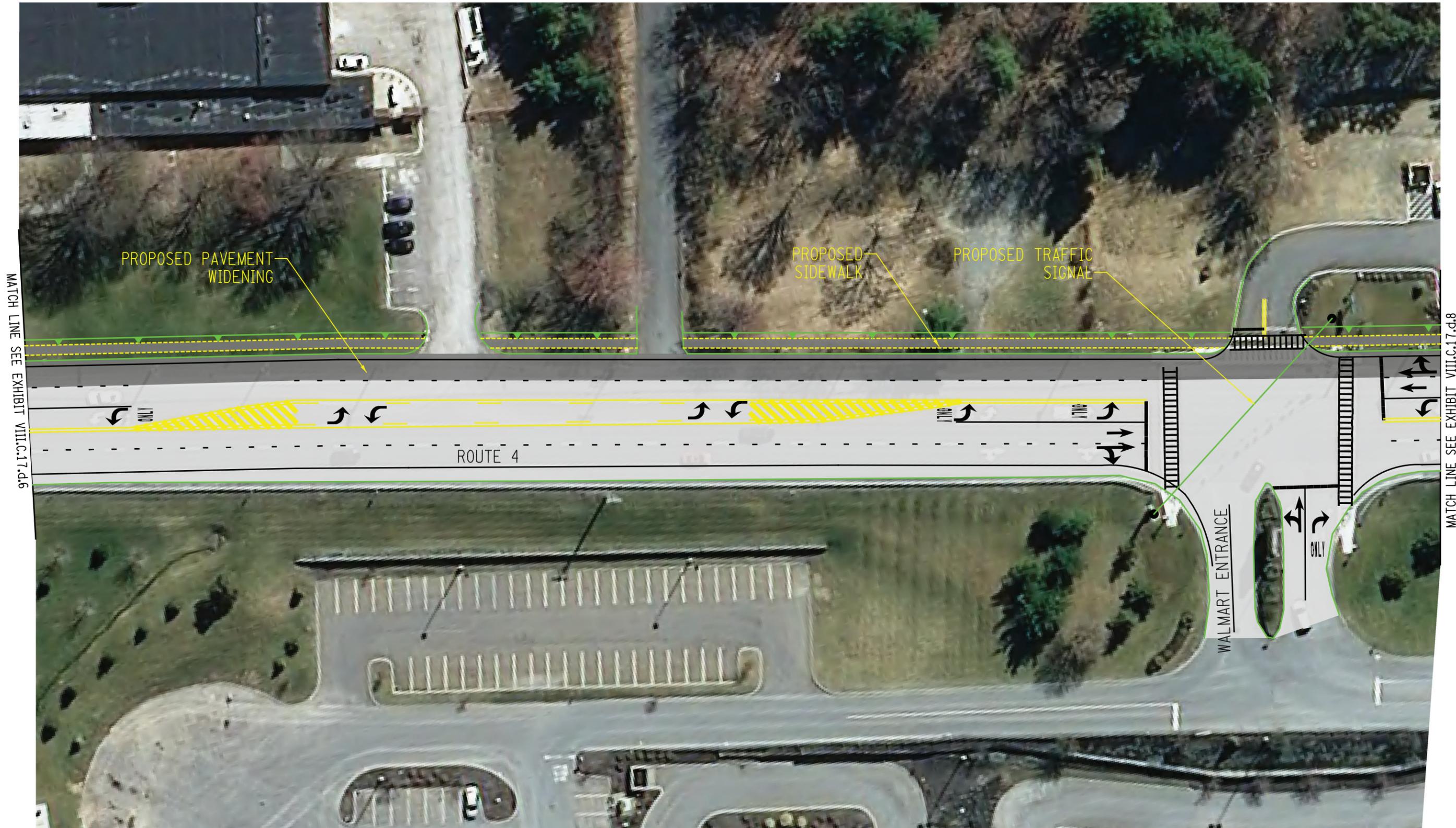
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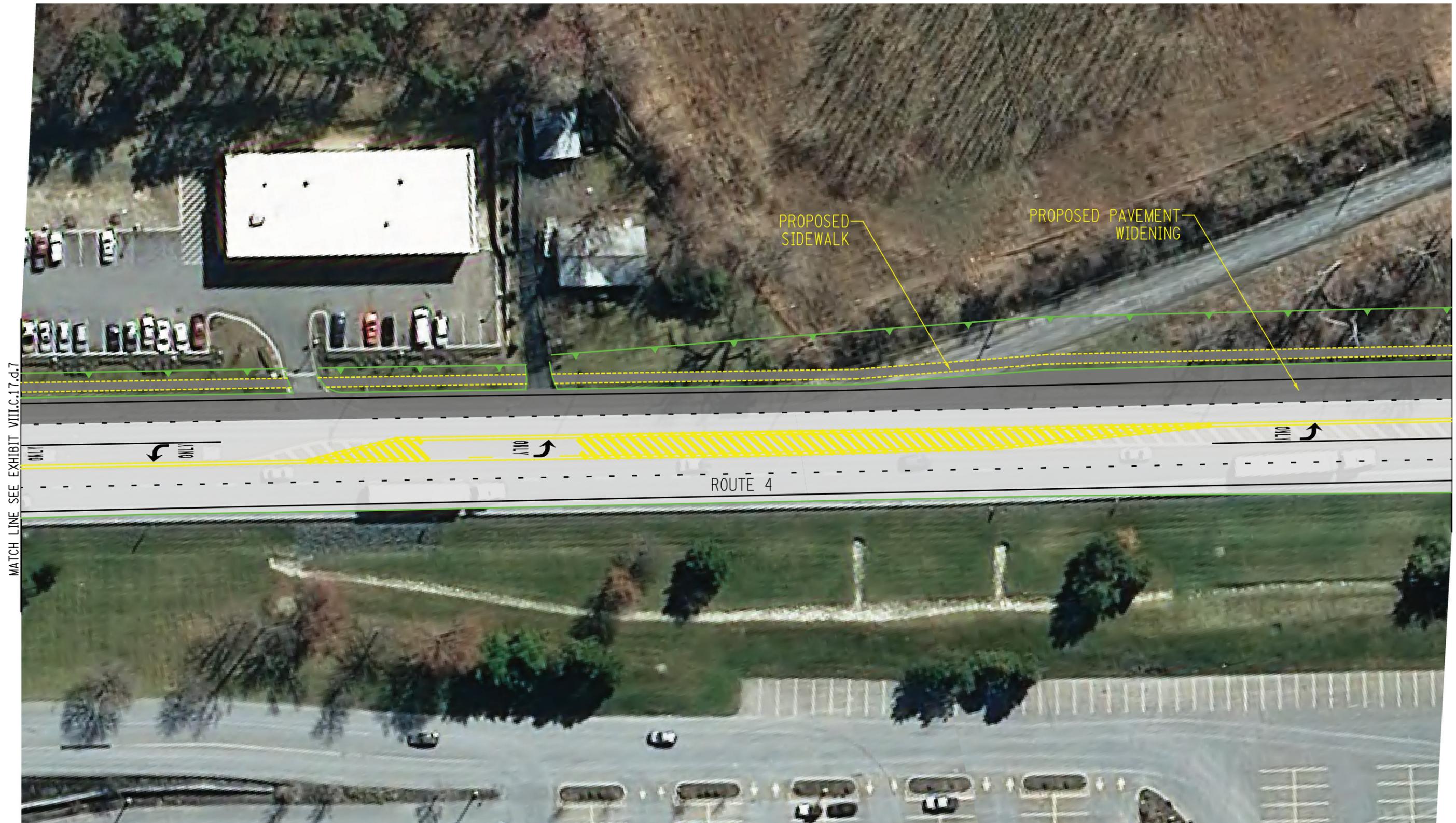


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MATCH LINE SEE EXHIBIT VIII.C.17.d.7



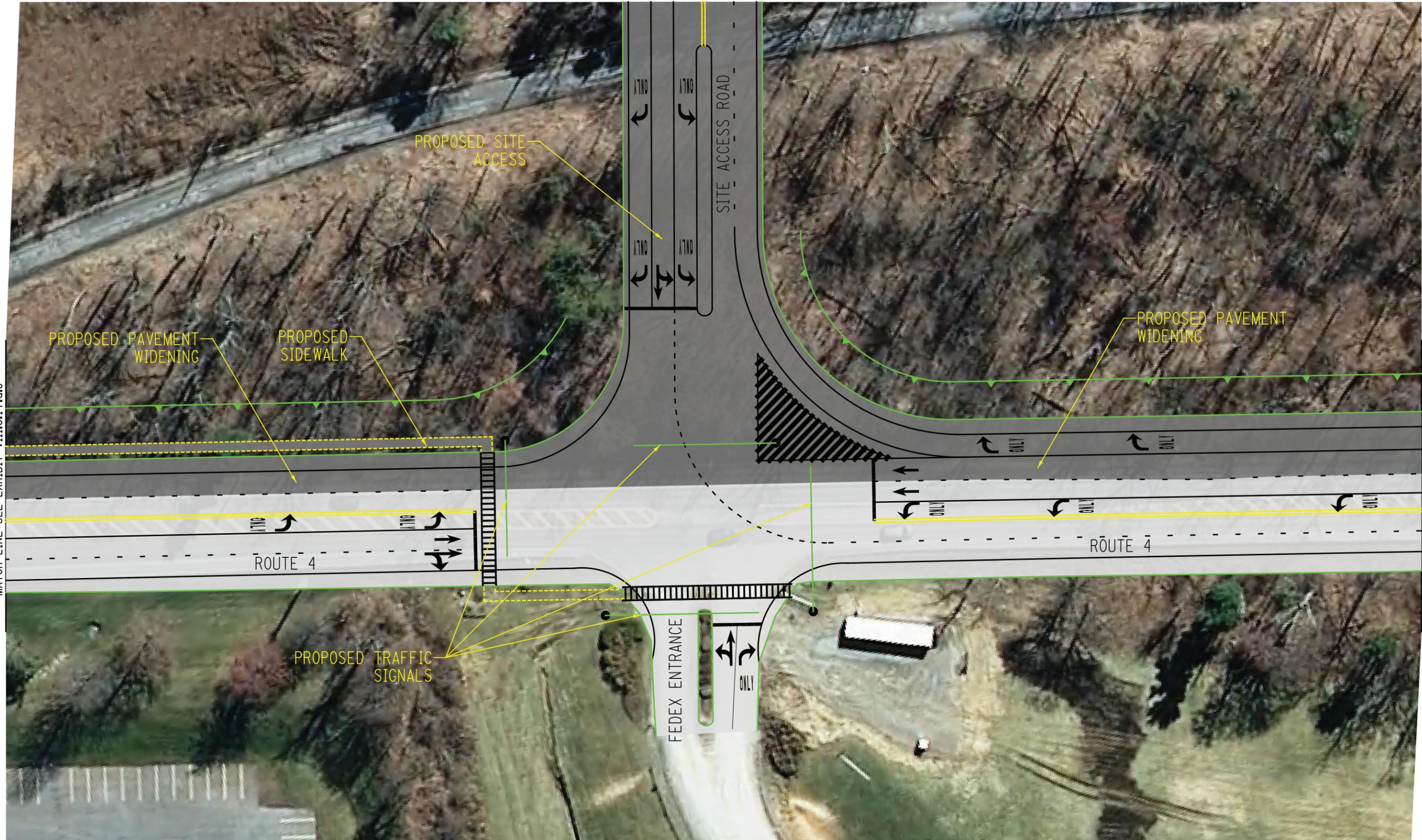


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MATCH LINE SEE EXHIBIT VIII.C.17.d.9

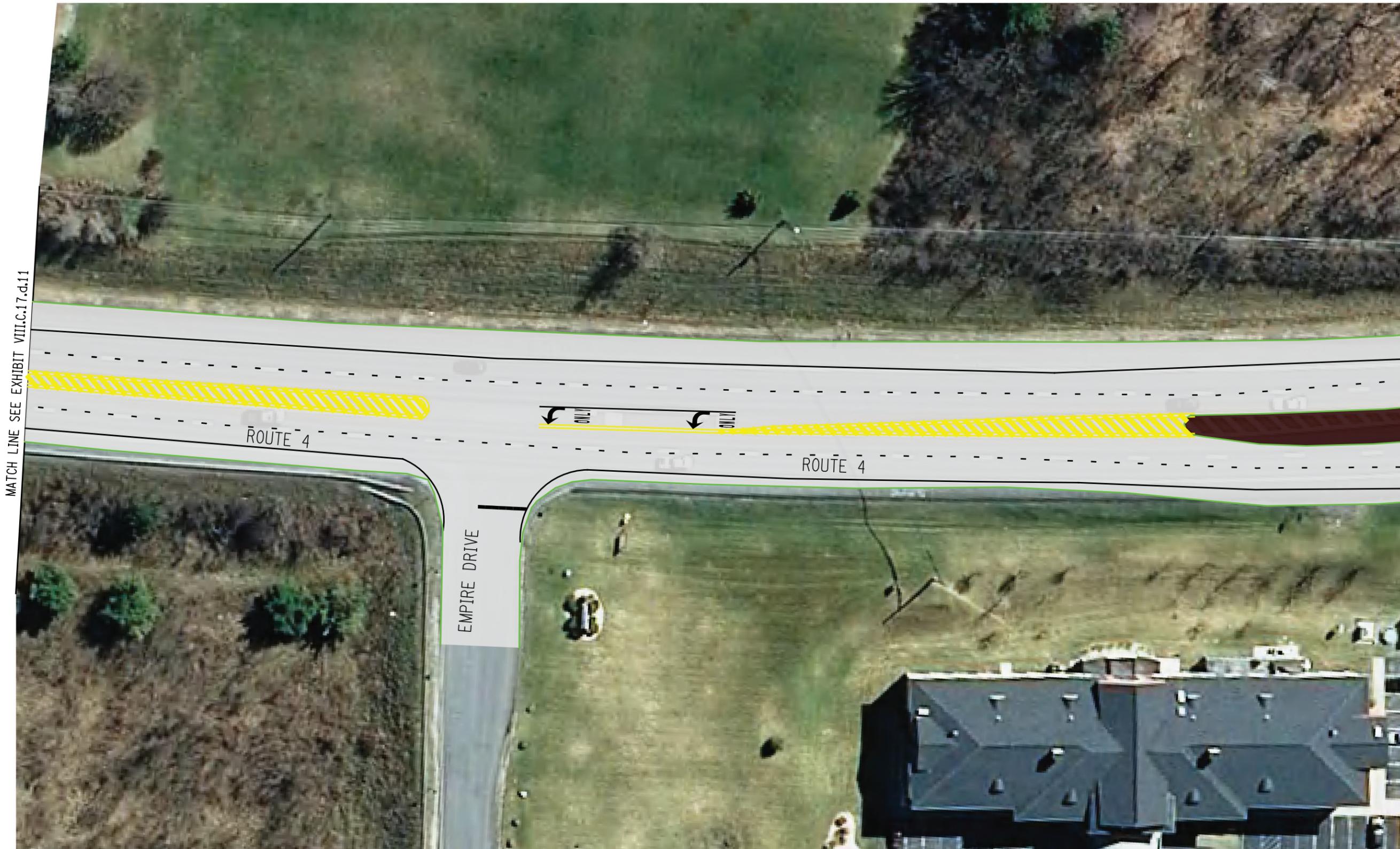
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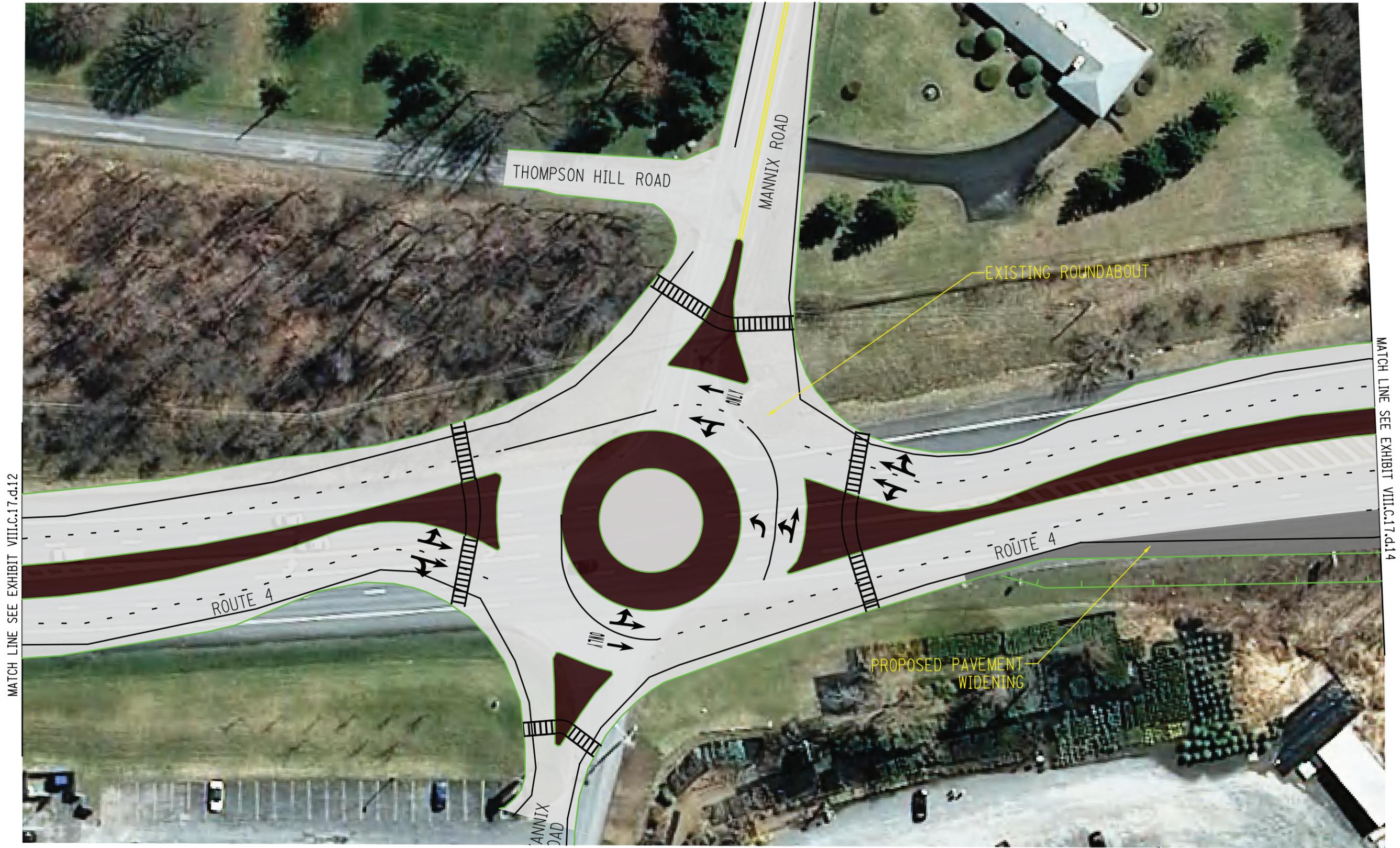


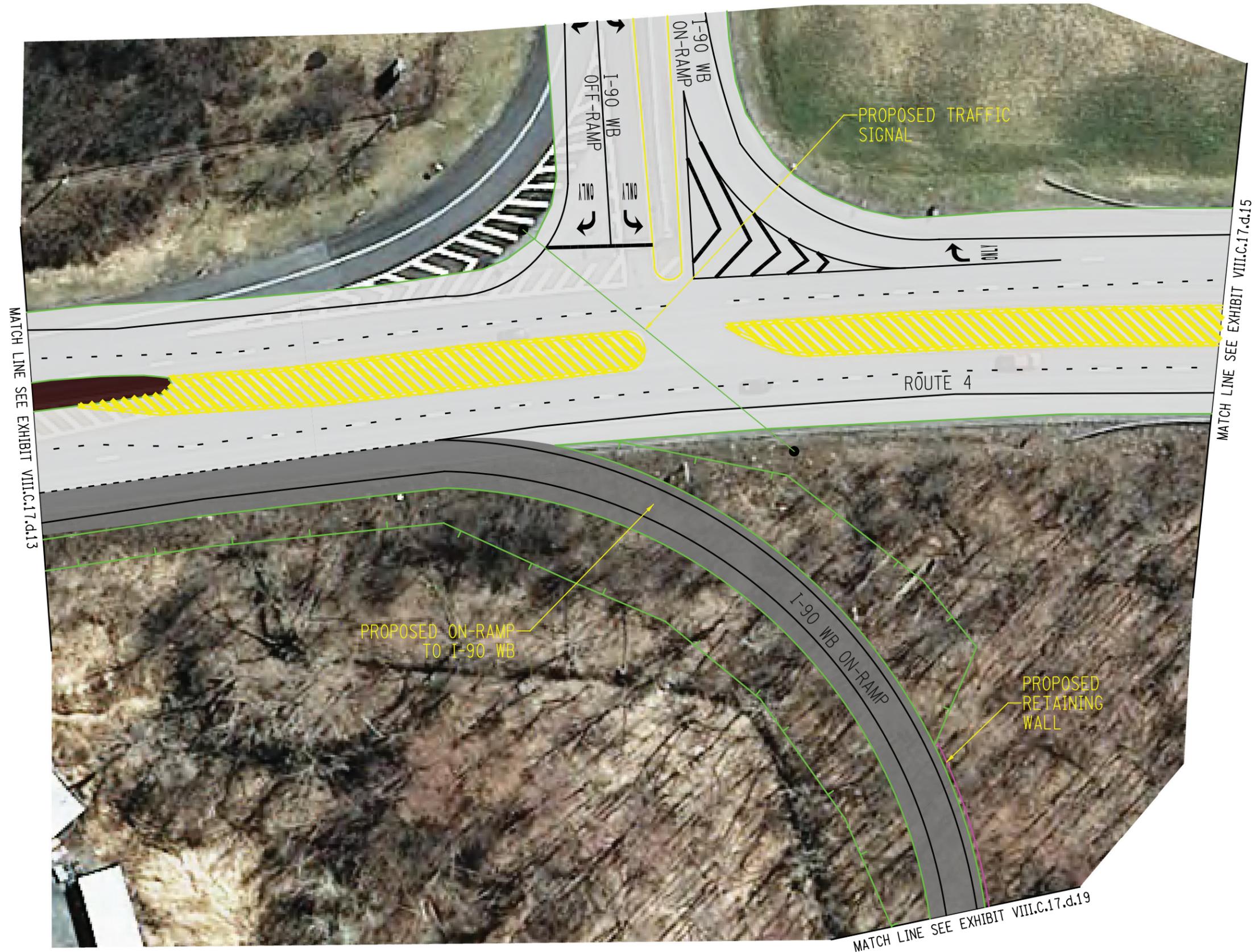




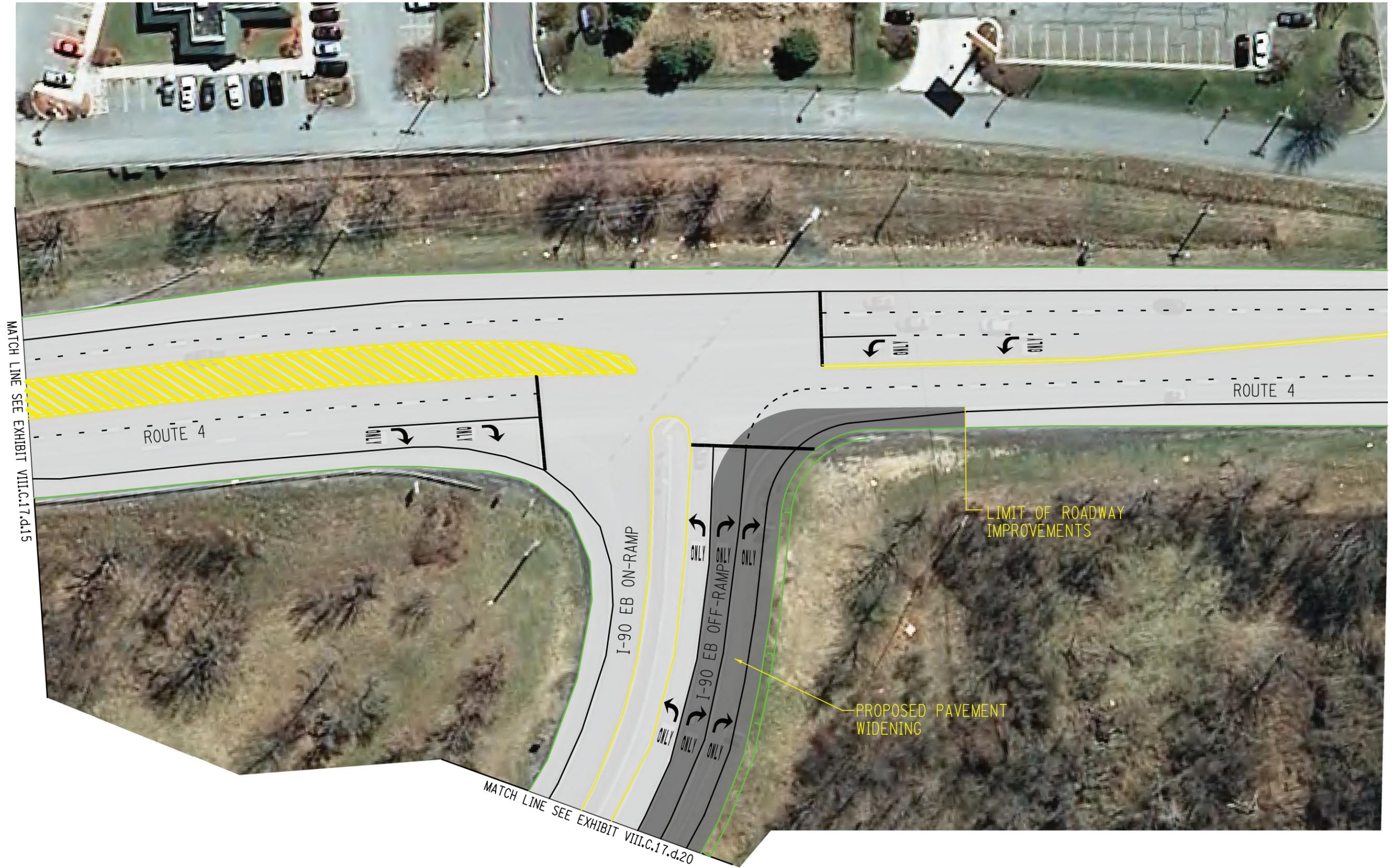
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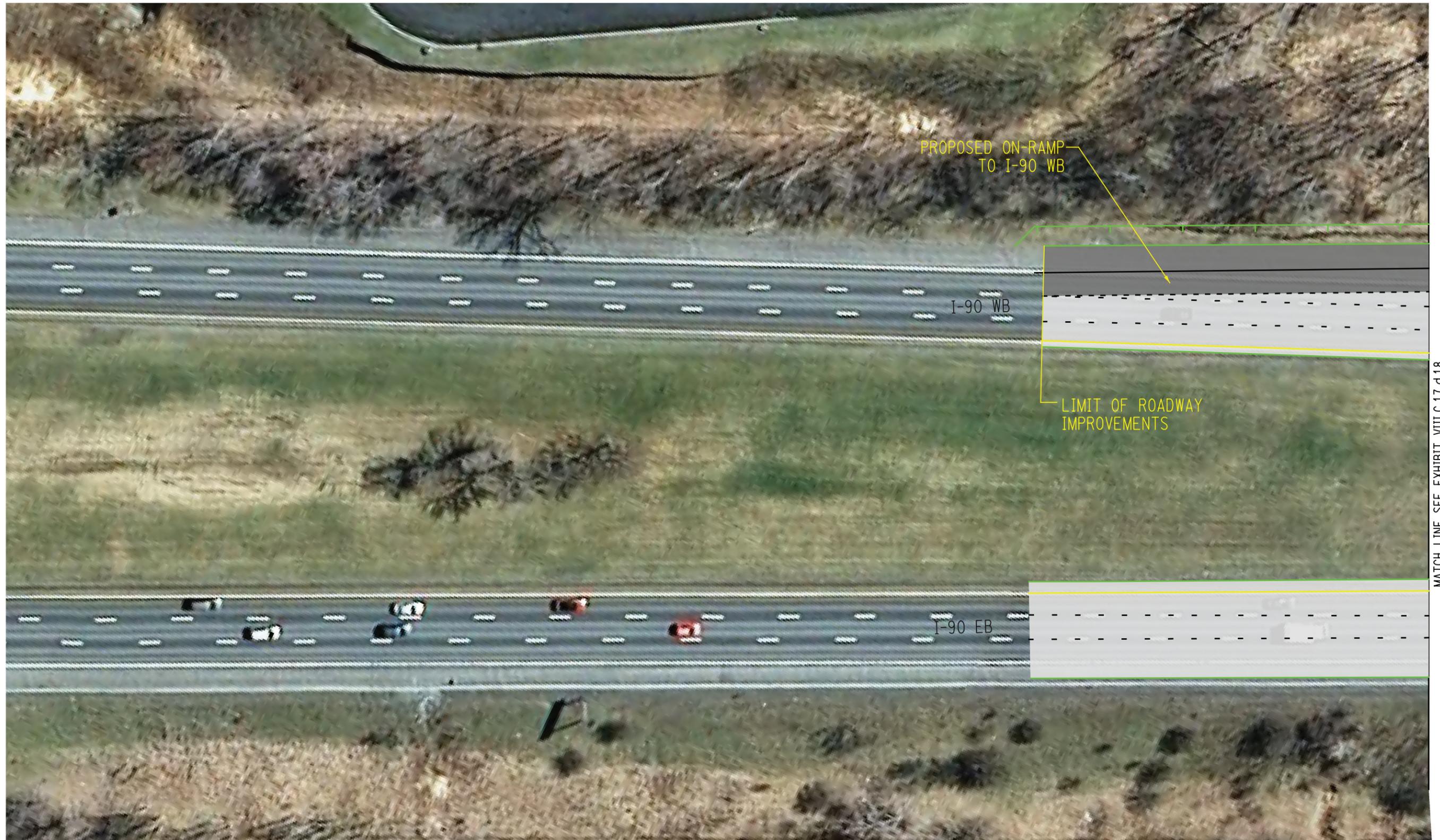
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PROPOSED ON-RAMP
TO I-90 WB

I-90 WB

LIMIT OF ROADWAY
IMPROVEMENTS

I-90 EB

MATCH LINE SEE EXHIBIT VIII.C.17.d.18



MATCH LINE SEE EXHIBIT VIII.C.17.d.17

MATCH LINE SEE EXHIBIT VIII.C.17.d.19

