

Hamburg Village Townhomes Comments

- MDOT would need to see models showing how this will work to allow another leg to this intersection. This is not the best intersection to be adding another leg so our preference would be to only have access off Livingston St. But MDOT is open to looking at how the access to M-36 would operate by reviewing a traffic impact study which utilizes a synchro model.
- We would need a synchro model using recent turning movements, for both AM and PM peaks. Movements from the south leg should be estimated using the ITE Trip Generation Manual, 11th Edition. Start by evaluating how the intersection would function stop controlled. Alternatives (alternative access point, traffic signal) could be evaluated next.
- To complete the review of your development, you will need to apply for a permit through our online program. Review and approvals for MDOT are completed through this application process. Please ensure a full set of plans and all required traffic impact studies are submit.
- As far as the water main connection, MDOT would review any proposed location in the plans. But MDOT would not typically give recommendations because we don't know all the restraints the development is dealing with. When the plans are submitted for review, we can review the proposed location and comment if there are concerns with it.
- The proposed driveway may require a tapered section based on volumes (form TIA/TIS) and geometric.
- The proposed shared use path needs to be in accordance with all ADA requirements per MDOT standard plan R-28.
- Will the existing sidewalk be tied into the new path and the adjacent section to the path removed?
- The proposed Curb need to match and tie into the adjacent Gas station driveway curb and gutter.
- All HMA in MDOT ROW Shall be a minimum of 7" in 3 lifts over a min of 8" of 21AA. The mix used shall be an "E" per MDOT standards.
- A detailed Traffic plan will need to be submitted including how M-36 traffic will be maintained at all times during construction of the new drive and any utility connections.