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| TO: | Joseph D. Peznola, P.E. Hancock Associates | DATE: | January 23, 2024 |
| FROM: | Steven C. Findlen Keri Pyke, P.E., PTOE Melissa Restrepo | HSH PROJECT NO.: | 2024004.00 |
| SUBJECT: | Transportation Peer Review 121 Grove Street, Franklin, Massachusetts | | |

Howard Stein Hudson (HSH) conducted a peer review of the materials prepared for the proposed residential development located at 121 Grove Street (the Project) in Franklin, Massachusetts. The following table summarizes each of the pending issues:

| Issue | Resolved | Notes |
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| 1. Trip Distribution and Assignment | No | We request the Applicant provide more information on the census data, including code and year, that was used to develop the proposed trip distribution. |
| 2. On-site Planning and Parking | No | The TIA and Plan Set provide a different number of parking spaces. We request the Applicant confirm the final proposed parking space count. Additionally, HSH request the Applicant provide a breakdown of the number of units per building to confirm if the Project is meeting its parking demand in each building. |
| 3. On-site Planning and Parking | No | We request the Applicant provide a detailed plan as to where move-in/move-out activity will take place at each building, including a full AutoTURN analysis to demonstrate that all anticipated vehicles (moving trucks, delivery trucks, and trash/recycling trucks) can safely access each building and will not block the driveways and drive aisles while parked. |
| 4. Pedestrians/Cyclists | No | We request the Applicant provide more pedestrian accommodation details including Americans with Disabilities (ADA) ramps throughout the site. Additionally, we request the Applicant confirm if any bicycle accommodations will be provided, including secure bicycle storage for residents and outdoor bicycle racks for visitors. |
| 5. Geometric Design Criteria | No | We request the Applicant prepared an adequate sight distance place, showing the appropriate location of the vehicle, which should be behind the proposed stop line, and recalculate the intersection sight distances. |



| Issue | Resolved | Notes |
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| 6. Geometric Design Criteria | No | We request the Applicant include the entering maneuver of a fire truck from the north (making a right-turn from Grove Street onto the site) and provide the fire truck exiting maneuvers. The Applicant should also provide AutoTURN analysis to demonstrate that all anticipated vehicles can enter and exit the proposed site driveway. |
| 7. Site Improvements | No | The Applicant does not explicitly commit to providing ADA-complaint wheelchair ramps. We request the Applicant provide ADA-complaint wheelchair ramps at all proposed crossings within the Project site. |
| 8. Transportation Demand Management (TDM) | No | We encourage the Applicant to include additional TDM measures including dedicated parking spaces on-site for services like Zipcar to reduce single-occupancy vehicle trips to and from the site, clarify if a transportation coordination will be designated, and explore the feasibility of constructing electric-vehicle (EV) ready parking spaces. |
| 9. Construction Period Issues | No | We request the Applicant evaluate the short-term construction impacts and provide details of the overall construction period. |

If you have any questions or require further information, please feel free to contact us.

Sincerely,

Steven C. Findlen
Manager, Bridgewater Office

Keri Pyke, P.E., PTOE
Principal