



November 27, 2023

Methuen Community Development Department
c/o Kathleen Colwell, Planning Division Director
41 Pleasant Street
Methuen, MA 01844

**RE: Special Permit and Site Plan Review
Aroma Joes Drive-Through
79 Haverhill Street
Response to City Engineering Comments**

Dear Ms. Colwell And Members of the Board:

We are in receipt of a review letter for the above referenced project dated October 10, 2023 prepared by Engineering Department Administrator, Stephen Gagnon. We have reproduced Mr. Gagnon's comments below in *italics* with our response noted below in **bold**.

Comment 1 – Due to the limited room on the site, I recommend deliveries and dumpster service be scheduled to avoid hours of operation.

Response: The applicant is agreeable to a condition of approval requiring deliveries and dumpster service being scheduled to avoid hours of operation in the event these operations become an issue.

Comment 2 – The type of sign proposed at the east site driveway is not identified.

Response: The type of sign proposed at the east side driveway is identified as requested as an R1-1 (stop sign) on the revised plans.

Comment 3 – The “Stop Here for Pedestrians” sign should be identified by its MUTCD sign designation.

Response: The “Stop Here for Pedestrians” sign is identified by its MUTCD sign designation as requested on the revised plans.

Comment 4 – The width of the sidewalk proposed along the west property line should be increased to 5 feet.

Response: The sidewalk on the western line of the property has been increased to five feet in width as requested on the revised plans.

Comment 5 – All curbing installed in the Haverhill Street right of way shall conform to MassDOT VA4 specifications.

Response: As requested, the updated version of the plan specifies that all curbing installed on the Haverhill street right of way will conform to MassDOT VA4 specifications.

Comment 6 – Any existing curb removed shall be returned to the Methuen Highway Yard.

Response: A note has been added to the revised plan to require all curbing removed to be returned to the Methuen Highway Yard.

Comment 7 – The top of curb (TC) elevation provided on the west side of the site appears to be incorrect.

Response – The top of curb elevation on the western side of the site has been corrected on the revised project.

Comment 8 – A 1,000-gallon grease trap is proposed, DEP requires a minimum 1,500- gallon grease trap

Response – Per Section 15.230(3) of 310 CMR, grease traps will have a “minimum capacity of 1000 gallons”. As the restaurant will offer no indoor seating or restroom for customers, and because the preparation of the food will happen at an offsite location and only be warmed up at this store location, 1000 gallon tank as proposed is sufficient.

Comment 9 – The grease trap detail should specify a double asphalt exterior coating.

Response – The grease trap detail has been updated to specify a double asphalt exterior coating as requested on the revised plans.

Comment 10 – It is my understanding that the existing sewer main on site has not been in service for some time. I recommend the sewer main be CCTV inspected prior to being returned to service.

Response – The applicant is amendable to a condition of approval requiring the inspection of the sewer main via CCTV prior to being returned to service.

Comment 11– The chart listing the invert elevations for OCS has a typo regarding the diameter of the outlet pipe.

Response – The OCS invert elevation chart has been corrected to display the correct outlet pipe diameter on the revised plan set.

If you have any questions concerning these latest revisions, or require anything further, please feel free to contact me at your convenience.

Sincerely,

Andover Consultants Inc.



Dennis A. Griecci, P.E., LEED AP
Enclosures