



MEMORANDUM

DATE: February 12, 2025

LOCATION: 209 Main Street (Route 28) West Dennis

SUBJECT: Stormwater Permit Approval & Conditions

- The Engineering Department recommends a Stormwater Permit be issued for the Proposed Residential Development Project at 209 Main Street (Route 28), West Dennis, based on review of the following plans and specifications:
 1. Engineered Plan Set, prepared by AJM Site Design, LLC, dated July 29, 2019.
 2. Drainage Report and Supporting Information, prepared by AJM Site Design, LLC, dated June 17, 2019.
- Upon issuance of the Stormwater Permit, the contractor shall adhere to all requirements of the current revisions of the Site Plans and Engineered Drainage Report for the duration of the project. Any revisions to these documents after issuance of the Stormwater Permit shall require review by the Engineering Department.
- Prior to disturbance of ground surface or earthmoving operations, erosion and sedimentation controls as specified on the design plans and in the Engineered Drainage Report, shall be installed by the applicant or contractor, and inspected by the Design Engineer of record.
- Upon installation of all erosion and sedimentation controls, and prior to commencing work, the contractor shall schedule a site meeting with the Planning, Engineering and Building Departments to review anticipated work schedule, inspections, and specific requirements set forth in permits granted by the Town of Dennis.
- The need for any additional sedimentation controls to protect stormwater infrastructure within the Route 28 State Layout, adjacent to or downgradient of the site, should be confirmed with MassDOT and installed as necessary.
- The Engineered Drainage Report indicates roof drainage will be discharged to the stormwater infiltration system. The contractor may connect the roof drainage directly to the leach pits in the main infiltration area, or provide separate roof drain infiltration areas(drywells), in areas closer to the buildings.

- The Engineering Department shall be notified for the following inspections during construction. A minimum 24 hours advance notice is requested.
 - Inspection of excavation prior to placement of any stormwater structures.
 - Inspection of installed stormwater structures, piping, stone/fabric prior to backfill.
 - Inspection of subgrade prior to base aggregate installation.
 - Inspection of base aggregate placement
 - Inspection of hot mix asphalt placement
 - Inspection of sidewalk installation
 - Inspection of excavations for utilities prior to installation and prior to backfill.

- The Engineering Department may request additional inspections as work progresses at the site. The project manager and contractor will be notified if additional inspections are deemed necessary.

- The Engineering Department recommends on-site meetings as necessary to review site conditions, the condition of erosion controls, discuss anticipated work schedule, and inspection schedules.

- The design engineer of record shall be responsible for inspecting and certifying all phases of construction at the site, including the installation of all erosion and sedimentation controls, stormwater components, utilities, preparation and installation of subgrade, base aggregate, and pavement courses.

- The design engineer of record will be responsible for preparing an as-built plan of all construction at the site including, but not limited to, stormwater components, utilities, building location, curbing, and pavement.

- The above referenced certifications and as-built plan will be required prior to the issuance of any certificate of occupancy for the project.