

STORMWATER MANAGEMENT **PLAN**

January 5, 2024

This Operations and Maintenance (O&M) Plan has been prepared in accordance with the Stormwater Management Policy issued by the Department of Environmental Protection (DEP).

Project Summary

The applicant proposes to develop a vacant lot with an area of 7,750-SF at 22 Montvale Street in Melrose, MA. The proposed project consists of a two-story single-family house with a 608-SF house footprint with associated infrastructure.

Property Owner / Responsible Party:

Armando Plata
11 Landry Road
Medford, MA 02155

System Map:

See Sheet T-3 entitled Site Plan dated March 4, 2022 for the location of all stormwater management facilities.

Stormwater Management Area

Sediments and associated pollutants are removed only when the stormwater management area is actually cleaned out, so regular maintenance is essential. Frequently removing accumulated sediments and will make it less likely that sediments will be re-suspended. At a minimum, inspect the area monthly and clean them out at least four times per year. Stabilize the floor and sidewalls of the area before making it operational, otherwise the practice will discharge excess amounts of suspended sediments. Grassed surfaces shall be at a height no greater than 6 inches. Set mower blades no lower than 3 to 4 inches. Check for signs of rilling and gullyng and repair as needed. After removing the sediment, replace any vegetation damaged during the clean-out by either reseeding or resodding.