## Alaa Abusalah

From: CERO\_NOI@MassMail.state.ma.us

Sent: Thursday, January 19, 2023 10:45 AM

**To:** plavoie@dandldesigngroup.com; scholddev@gmail.com

**Cc:** cero\_noi@state.ma.us; Conservation Commission; Alaa Abusalah; cero\_noi@state.ma.us

**Subject:** MassDEP NOI File Number

COMMONWEALTH OF MASSACHUSETTS

**EXECUTIVE OFFICE OF ENERGY & ENVIRONMENTAL AFFAIRS** 

## **DEPARTMENT OF ENVIRONMENTAL PROTECTION**

CENTRAL REGIONAL OFFICE

8 NEW BOND STREET, WORCESTER, MA 01606 508-792-7650

Date: 01/19/2023 Municipality LEICESTER

## **RE: NOTIFICATION OF WETLANDS PROTECTION ACT FILE NUMBER**

The Department of Environmental Protection has received a Notice of Intent filed in accordance with the Wetlands Protection Act (M.G.L. c. 131, §40):

Applicant CENTRAL LAND DEVELOPMENT

83 KEYSTONE DRIVE, LEICESTER MA
01542

Locus

153 PAXTON STREET , LEICESTER MA
01542

Address

This project has been assigned the following file #: CE 197-0697

ISSUANCE OF A FILE NUMBER INDICATES <u>ONLY</u> COMPLETENESS OF SUBMITTAL, <u>NOT</u> APPROVAL OF APPLICATION Although a file # is being issued, please note the following:

The applicant should justify the use of "Woods-Fair" cover type (grazed with little leaf litter) for the modeling of existing forest. Woods -Good is typically used to model forest areas where leaves and/or vegetation cover the ground and this has not been demonstrated. "Woods -Good" is typically used to model forest areas where leaves and/or vegetation cover the ground. Overestimating the existing average CN value can result in the underestimation of change in peak runoff due to development.

If individual home construction is proposed as part of this NOI additional filing fees are required for each lot with a house (or portion of house) in the Buffer Zone.

This project should not be designated as "Buffer Zone Only" in Section B of the NOI. The location of Bank must be delineated at the location of the stream crossing and quantified in Section B of the NOI. The applicant should demonstrate how the crossing complies with the Massachusetts Stream Crossing Standards. A replication plan must be submitted to the Commission and MassDEP.

Infiltration basins must be set back at least 50 feet from wetland borders. The applicant must submit an explanation, including soil logs, describing how the Estimated Seasonal High Groundwater was determined at the locations of the infiltration basins. The berm elevation for Basin 1 appears to be mislabelled (924.9' instead of 934.9'). A portion of this project is located within Zone II, therefore the applicant should demonstrate how the project complies with Stormwater Standard 6. TSS removal Worksheets should be submitted for all treatment trains to demonstrate

compliance with Stormwater Standard 4.

401 Water Quality Certification is required unless the applicant satisfies the deed restriction requirements contained in 314 CMR 9.04(3).

## ADDITIONAL REQUIREMENTS:

A 401 Water Quality Certification (WQC) (314 CMR 9.00) may be required for this project. The project qualifies for 401 Certification under the Army Corps of Engineers General Permit for Massachusetts (MAGP), provided that the project meets certain conditions outlined in 314 CMR 9.03 and 9.04, and the conditions under MAGP. WQC information is available at https://www.mass.gov/regulations/314-CMR-9-401-water-quality-certification and MAGP information is available at

http://www.nae.usace.army.mil/Missions/Regulatory/StateGeneralPermits/MassachusettsGeneralPermit.aspx.

401 WQC applications must now be submitted electronically through MassDEP's ePLACE online tool at https://www.mass.gov/lists/water-quality-certification-forms-massdep. MASSDEP WILL NO LONGER ACCEPT PAPER APPLICATIONS FOR THESE FILINGS. General instructions and visual ePLACE step-by-step instructions to assist in submitting your application are available online at

https://www.mass.gov/how-to/ww-10-11-majorminor-fill-and-excavation-projects. and https://www.mass.gov/how-to/ww-07-08-09-water-quality-certifications-dredging-projects

Regards, for MassDEP,

(508)-767-2722 Judith.Schmitz@mass.gov