



May 12, 2020

Concord Natural Resources Commission  
141 Keyes Road  
Concord, MA 01742

**Re: Notice of Intent, 150 Garfield Road, Concord, MA**

Dear Members of the Commission:

Howard Stein Hudson, on behalf of 150 Garfield Road, submit the following Site Plan, supplemental forms and documents to support a Notice of Intent. The lot is located at 150 Garfield Road, Assessor's Parcel ID: 14F-3481. A portion of the project is within the 100-foot Buffer Zone of a bordering vegetated wetland.

The proposed project is requesting a regrading of a portion of the backyard to create a flat, usable area. The regrading will take place within the 100-foot Buffer Zone and 50-foot No Build Zone. There is no proposed work within the 25-foot No Disturb Zone. There is 4,488 square feet (sf) of proposed disturbance between the 25-foot No Disturb and 50-foot No Build Zones; there is 2,274 sf between the 50-foot no Build Zone and 100-foot Buffer. This totals 6,752 sf of disturbance. There is 3,839 sf of proposed wooded disturbance between the 25-foot No Disturb and 50-foot No Build Zones, with 13 trees being removed; there is 551 square feet of proposed wooded disturbance between the 50-foot no Build Zone and 100-foot Buffer, with 2 trees being removed. This is included within the 6,752 sf of total disturbance. The disturbed area will be surrounded by erosion controls until the site has been stabilized.

The nearest point of the proposed disturbance to the bordering vegetated wetland is 25'. The Town of Concord's Wetland Bylaw Policy states that any trees being removed should be replaced at a 1:1 ratio within the resource area and any mitigation for disturbed areas should be mitigated at 1:1 in the outer Buffer Zone and 10:1 inside the 50-foot No Build Zone. This project proposes to remove a total of 15 trees within 4,390 square feet of wooded area and to replace them with a total of 33 trees. The total non-wooded disturbed area is 2,362 square feet, which is proposed to be mitigated with a total of 60 shrubs. Please see associated Planting Schematic on page 4 of the Site Plan.

This project only proposes site grading and therefore it is in accordance with the Town's Wetlands Bylaw and 50-foot No Build Policy as well as the WPA performance standards. The resource area was delineated by Williams and Sparages, LLC on November 14, 2016.

Please do not hesitate to call Howard Stein Hudson's Chelmsford Office with any questions or concerns. I look forward to presenting this project to the Commission at the next available date.

Sincerely,

Nathaniel Dwyre, EIT  
Civil Engineer

Katie Enright, P.E.  
Associate / Senior Civil Engineer