



**Berkeley Heights Environmental Commission**  
29 Park Avenue  
Berkeley Heights, NJ 07922  
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[www.BH-EC.org](http://www.BH-EC.org)

**MEMO**

**June 10, 2020**

**TO: Zoning Board of Adjustment**

**Subject: 5 Wentworth Drive, Block 2402, Lot 44**

**Findings of Fact:**

- The applicant proposes to construct a deck attached to the rear of the house.
- The site does not appear to be in a flood zone or wetlands.
- Recharge value appears to be greater than 12 inches per year.
- Slope of up to 15 to 25 percent.
- Coverage for proposed structures (10.23%), total proposed lot coverage and total impervious coverage (both at 20.5%) are below the maximum allowed.
- Proposed coverage for accessory items remains at 10.28%, which exceeds the maximum allowed.
- It is not clear whether trees will be removed.
- Application does include General Construction and Design & Grounds and Landscaping Considerations.

**Recommendations:**

- In light of recharge value and the new DEP green infrastructure rules to retain stormwater runoff on the property with green infrastructure, the Commission recommends the applicant disconnect any downspouts or sump pumps from the street and connect them to rain gardens or vegetative swales. Information on rain gardens can be found at [http://water.rutgers.edu/Rain\\_Gardens/RGWebsite/rginfo.html](http://water.rutgers.edu/Rain_Gardens/RGWebsite/rginfo.html).

A handwritten signature in black ink, appearing to read "R. Hei".