

Permitted work: Currently, we are constructing a second-floor addition with expansion of an existing mudroom on the driveway side of our single-family home without excavation or foundation work. The work is located on the east side of the property and the greatest distance away from the wetland possible. For the past 3 years, we have been meeting Section 3D of local regulations by removing garlic mustard and bittersweet to mitigate the impact of these invasive species. We removed accumulated yard waste on the embankment and backyard, we have installed a straw waddle for erosion control, and we sweep each night to clear debris.

Narrative: We would like to request an amendment to our current permit to include a 4ft wide and 3ft high retaining wall expansion on the West side of the house adjacent to the Conservation Land (see proposed expansion in plot plan below) with a gap for the door. The 4ft retaining wall will replace an equivalent section of existing concrete patio stone. The retaining wall material will be made of masonry stone with a fill of crushed gravel. The purpose of the retaining wall will be to raise the lowest exposed elevation of the foundation footing on the west side of the house to 4ft or below the frost-line.

As agreed in our Determination of Applicability:

1. No activity is performed in any wetland resource area or the 25-foot Buffer Zone except as described above.
2. 6-inch straw waddle erosion control barrier was properly installed prior to any Work started subject to the Determination. The barrier was installed within the lot between the work area and the wetlands or as shown on the plans. Barriers serve as the limit-of-work line, and no activity is allowed beyond them. The barriers are maintained in effective working conditions.
3. All debris associated with this work are cleaned up and removed from the site or placed in a dumpster, and disposed of in accordance with federal, state, and, local laws.
4. The entire buffer zone within the lot is cleared regularly of trash.
5. Excavated materials are properly disposed of off-site within 20 days of excavation. No filling has been performed. No work results in a change in grade.
6. As soon as possible, all disturbed areas will be permanently stabilized by loam and seeding or other measures acceptable to the Commission. Bare ground and disturbed areas that cannot be permanently revegetated within thirty (30) days after construction will be temporarily stabilized by a method approved by the Commission.

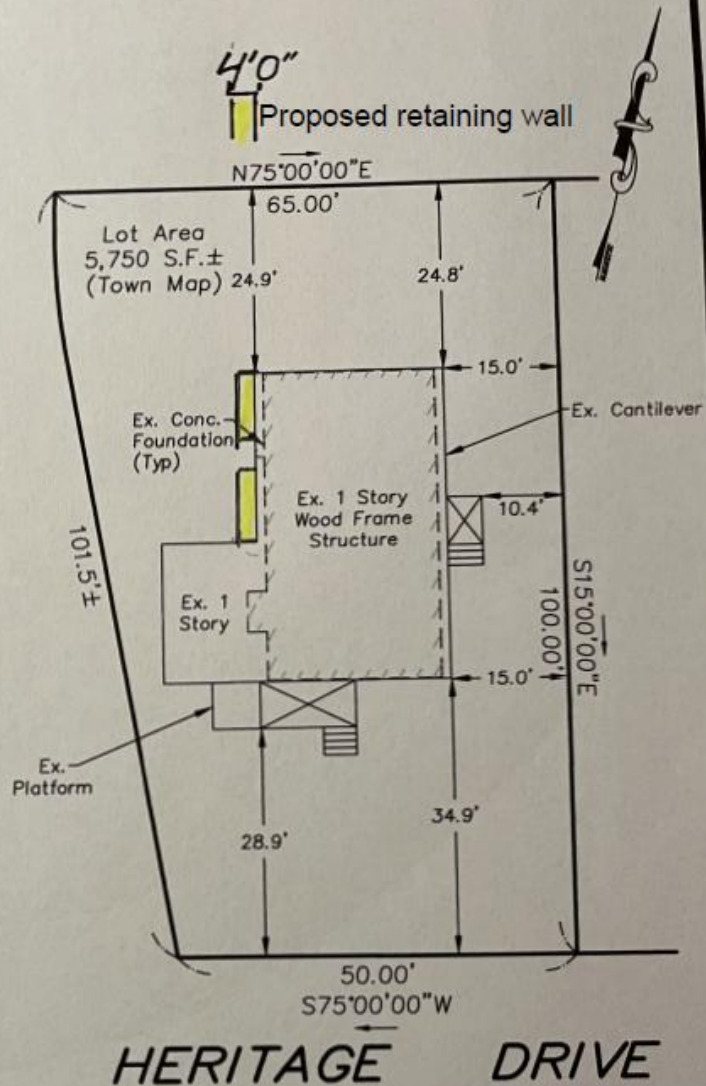
Proposed 4ft retaining wall expansion:

ZONING INFORMATION:
 ZONING DISTRICT : S-20
 MIN. BLDG. SETBACKS:
 FRONT : 20 FEET
 SIDE : 15 FEET
 REAR : 20 FEET

ASSESSOR INFORMATION:
 MAP 29 PARCEL 57

DEED REFERENCE:
 BOOK: 1459 PAGE: 36

OWNER INFORMATION:
 SCOTT & MARGARET KERNS
 7 HERITAGE DRIVE
 READING, MA 01867



I CERTIFY THAT THE STRUCTURES SHOWN WERE LOCATED BY AN INSTRUMENT SURVEY AND EXIST ON THE GROUND AS SHOWN.



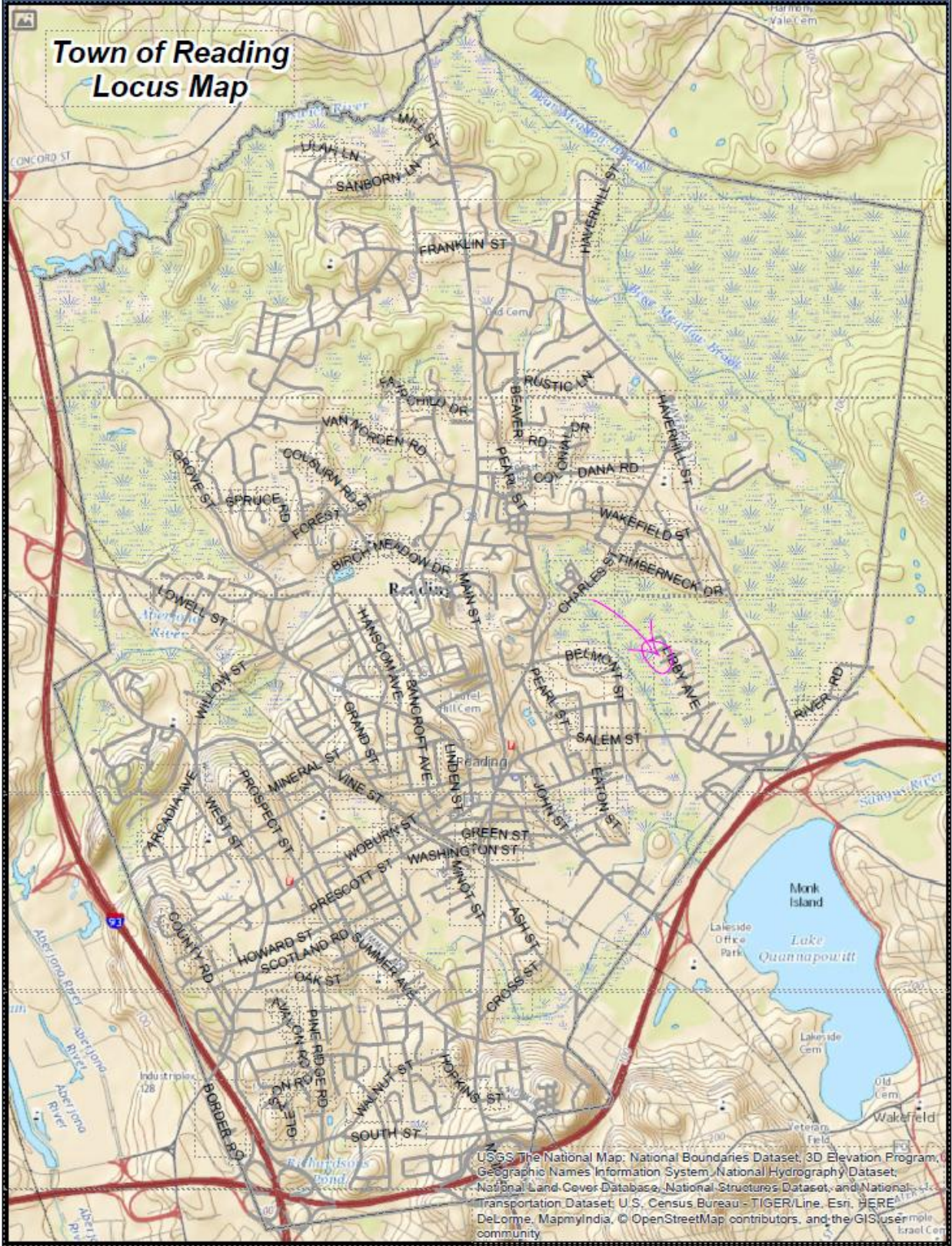
**PLOT PLAN OF LAND
 #7 HERITAGE DRIVE
 READING, MA 01867**

PREPARED BY:

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SCALE: 1"=20' DATE: 8/28/22

Town of Reading Locus Map



USGS The National Map: National Boundaries Dataset, 3D Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; U.S. Census Bureau - TIGER/Line, Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS User community