

**SOIL & WETLAND SCIENCE, LLC**  
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**SOIL INVESTIGATION REPORT**  
**6 LORI LANE**  
**NORWALK, CONNECTICUT**  
**AUGUST 27, 2021**  
**JOB 4424**

I conducted an on-site investigation of the soils on the residential property that is located at 6 Lori Lane in Norwalk, Connecticut on August 27, 2021 (see sketch map). The examination for inland wetland soils was conducted by inspection of soil samples taken with spade and auger.

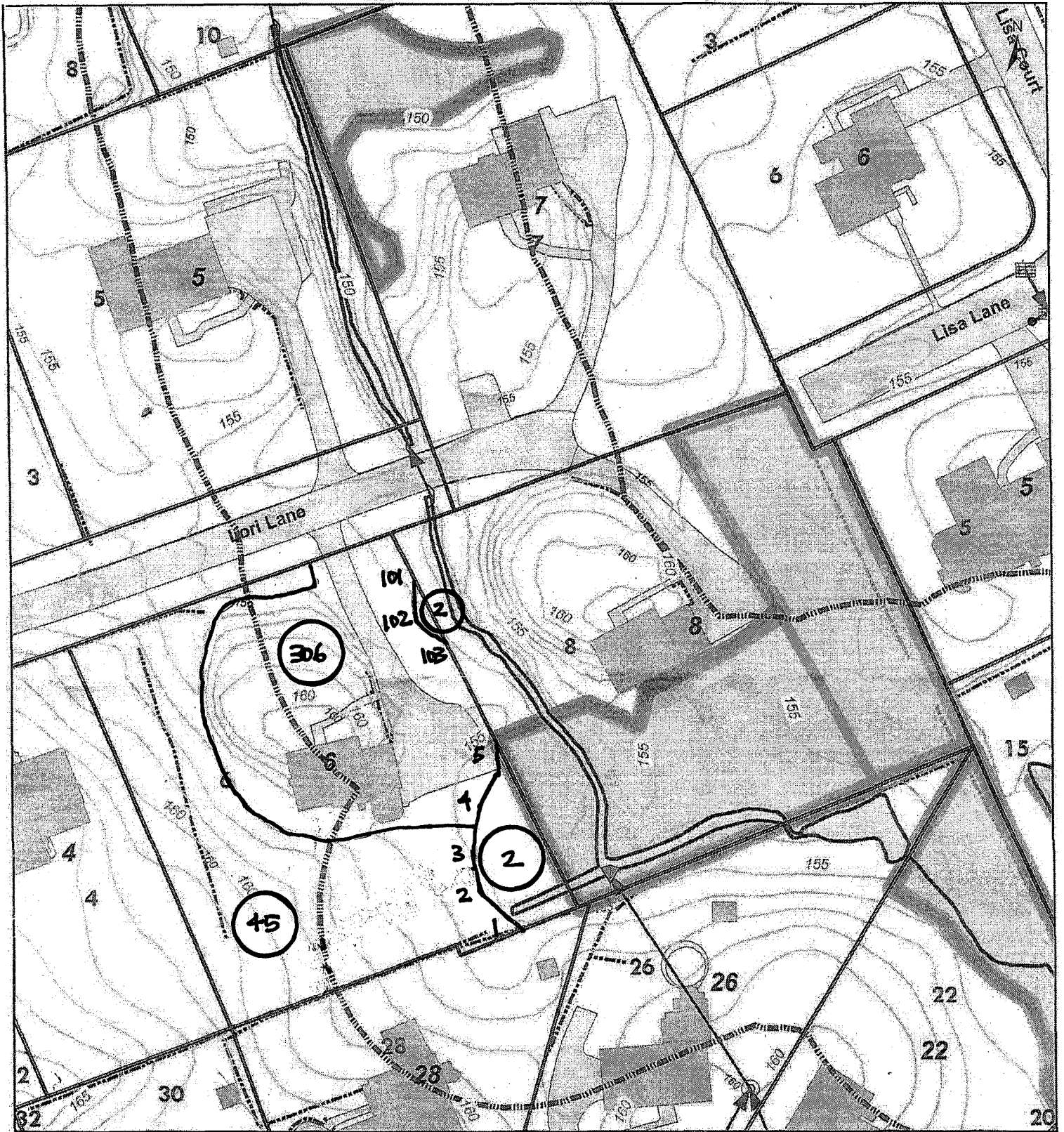
The definitions of wetlands and watercourses used in this investigation are as follows. Inland wetlands in Connecticut, according to the Connecticut General Statutes, are lands, including submerged lands, which consist of any of the soil types designated as poorly drained, very poorly drained, alluvial, and floodplain by the NRCS. Watercourses include rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs and all other bodies of water, natural or artificial, vernal or intermittent. Intermittent watercourses are to be delineated by a defined permanent channel and bank and the occurrence of two or more of the following characteristics: (A) evidence of scour or deposits of recent alluvium or detritus, (B) the presence of standing or flowing water for a duration longer than a particular storm incident, and (C) the presence of hydrophytic vegetation.

The wetland boundary was marked in the field with pink flags numbered 1 through 5 and 101 through 103. The wetland soils consist of Ridgebury fine sandy loam (2). The non-wetland soils consist of Woodbridge fine sandy loam (45) and Udorthents-Urban land complex (306). The soil map units contain inclusions of other soil types. **The results of this soil survey are subject to change until they are accepted by the Norwalk Conservation Department.**

Respectfully submitted:



Otto R. Theall  
Professional Soil Scientist



**SOIL SURVEY SKETCH MAP**  
**6 LORI LANE**  
**NORWALK, CONNECTICUT**  
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**AUGUST 27, 2021**

**SOIL LEGEND:**  
**Wetland Soils:**  
 2 = Ridgebury fine sandy loam  
  
**Non-Wetland Soils:**  
 45 = Woodbridge fine sandy loam  
 306 = Udorthents-Urban land complex