

CONSERVATION DEPARTMENT

TOWN HALL – 110 MYRTLE AVENUE WESTPORT, CT 06880 P 203.341.1170 F 203.341.1088

Application #:	

SCHEDULE C: WETLANDS / WATERCOURSES

PROJECT ADDRESS:	50 Roseville Road, Westport, CT 06880
Due by 4:00 p.m. on	

- 1. Pursuant to Section 9.6.2 relating to Soil Sample Data the applicant/agent is to submit copy of a report by a "soil scientist" duly qualified in accordance with standards set by the U.S. Civil Service Commission, showing soil sample data, soil classifications, and a surveyed delineation of wetland soils as flagged by the scientist, including flag numbers (as requested by agency).
- 2. Pursuant to Section 9.6.3 relating to Biological Evaluations the applicant/agent is to submit a list and evaluation of the plant and animal life that may be found within, depend upon, or use the wetlands and watercourses (as requested by agency).
- 3. Describe the anticipated impacts to wetlands and watercourses that may occur as the result of that portion of your proposal that may be located in wetlands, watercourses or their setbacks. No activity is being proposed within the wetlands area. A temporary double silt fence with hay bales will be placed down gradient of all proposed activity to minimize sediment impacts to the wetlands from exposed surfaces under construction.
- 4. Describe the mitigation that is being proposed as part of your application in order to minimize disturbance and pollution of wetlands and watercourses, maintain or improve water quality, and prevent destruction of or enhance the natural habitats and functions of the wetlands and watercourses.
 - A permeable driveway with subsurface drainage system is proposed to mitigate the increase in stormwater runoff for the 25-year storm event while also providing groundwater recharge through proper exfiltration to the surrounding suitable soils. The subsurface drainage system is also designed to collect the first flush (first inch) of runoff. In addition, temporary sediment and erosion control measures will be installed and maintained throughout the project duration, and all disturbed area will be stabilized with hay matting as soon as possible, to mitigate any adverse impacts from sediment. Due to the nature of the project, a detailed phasing plan has been provided to help mitigate impacts during project construction.
- 5. List the alternatives to the proposed application that were considered and the reason for their abandonment.
 - Drainage systems were evaluated in the rear of the property which would result in increased earth disturbance in steep slopes & require the use of additional retaining walls.