

****Attention: Contractors/Land Engineers/Surveyors****

Stormwater Management

Please note that property surveys for any structure 200 sf or greater in the Town of Easton will require stormwater management information be included upon submission.

Attached is a copy of the Easton Zoning regulation along with the Storage and Infiltration Requirements.

If you have any questions, please feel free to contact our office.

Thank you for your cooperation!!

Text Amendments to the Easton Zoning Regulations effective October 7, 2022

6500 STORMWATER MANAGEMENT

6520 APPLICABILITY

The provisions of this Section shall apply to any development activity ~~required to obtain Special Permit approval.~~

6530 REQUIREMENT

3. New Construction, and Major Reconstruction (> 30% of existing exterior walls removed) of the Principal Structure(s) on the lot shall evaluate the lot from its natural condition without credit for any existing development on the lot. Special Permit Uses shall evaluate the area of use from its natural condition without credit for any existing development within the area of special permitted use. All other types of development proposed shall assume the existing area where the proposed building or structure is to be located is in the natural condition.
4. There shall be no increase in flow of stormwater from the natural condition, or existing condition as appropriate. The design shall accommodate a Type III, 25-year, 24-hour rain storm event. The Connecticut Department of Transportation Drainage Manual, as may be amended from time to time, shall be used to define storm events.
5. All detention systems shall be designed to store a minimum volume equal to 1" of runoff from all new impervious surfaces, i.e. a "first flush" of runoff. If there is an outflow discharge in the proposed system, the first flush storage volume must be accounted for below the invert of the discharge. In addition, a water quality evaluation in accordance with the 2004 Connecticut Stormwater Quality Manual shall be performed and incorporated into every storm drainage design submission.

TEXT
AMENDMENT
– Effective
10/07/2022

TEXT AMENDMENT – Effective 10/07/2022

Storage and Infiltration Volume Required:	
<u>Proposed Impervious Area</u>	<u>Infiltration Storage Volume Req.</u>
< 200 SF (over 5 years)	Not Required
200 SF ≤ A < 300 SF	113 CF
300 SF ≤ A < 400 SF	150 CF
400 SF ≤ A < 500 SF	187 CF
500 SF ≤ A < 600 SF	225 CF
600 SF ≤ A < 700 SF	263 CF
700 SF ≤ A < 800 SF	300 CF
800 SF ≤ A < 900 SF	337 CF
900 SF ≤ A < 1000 SF	375 CF
> 1000 SF	Engineered Design Required

Storage and Infiltration Requirements:

Located in Hydrologic Soil Groups A/B; HSG C w/Land Use Director approval
 Located > 50 foot from wetlands/watercourses
 Located > 25 feet from a well
 Located > 50 feet downgradient of a septic system
 Located > 25 feet upgradient/to side of a septic system
 Located > 20 feet from any principal structure
 Located > 10 feet from any accessory structure 200 SF or larger
 Located > 20 feet from any property line
 Located on slopes ≤ 10%
 Overflow req. and > 40 feet from any property line/wetland/watercourse
 Bottom of system > 2 feet above ledge (VIF)
 Bottom of system > 18 inches above high groundwater/compact soil (VIF)
 Percolation Test required in vicinity of proposed system
 NO overflow permitted into Town Storm Drainage System
 NO overflow shall outlet onto or into the leaching system or receiving soil
 Must have an inspection port (min. 1 per row as applicable)
 Must be protected from traffic/heavy loads or be H-20 rated
 Confirmation test hole required during construction
 Compensatory contribution area allowed w/Land Use Director approval

Rev. 11/14/2023