

2.4 STORMWATER MANAGEMENT –

The discharge of all storm water from the subdivision shall be into suitable streams or rivers or into Town drains with adequate capacity to carry additional water. Where the discharge shall be onto private property adjoining the proposed subdivision, proper easements and discharge rights shall be secured by the applicant for the Town before approval of the record subdivision map. When discharge is into existing Town drainage facilities not capable of handling the additional water, the existing facilities shall be replaced by the developer to adequately carry the flow based on the design storm. Best available practice shall be used to minimize soil erosion and sedimentation of waterways during the construction of the proposed subdivision and to assure a site which is stabilized and protected from erosion when completed. No land shall be subdivided if the effect is to increase the likelihood of flood hazard or flood damage in an area of special flood hazard as defined in the Flood Plain Management Regulations of the Town of New Milford.

2.4.1 Drainage Analysis–

The drainage analysis shall consider the entire tributary watershed area and downstream area affected by run-off. All drainage facilities shall be adequately sized or replaced with adequately sized facilities to accommodate the 25 year storm or such less frequent storm as required by the New Milford Road Ordinance or recommended by the New Milford Director of Public Works. Analysis shall be based on anticipated run-off at full development under current zoning.

2.4.2 Construction –

The construction of drainage facilities including catch basins, pipes, swales, detention basins, culverts, manholes and bridges shall conform to the specifications and methods set forth in the Road Ordinance of the Town of New Milford as amended.

2.4.3 Erosion and Sedimentation –

The minimum standards for individual control measures are those in the Connecticut Guidelines For Soil Erosion and Sediment Control (1985) as amended and the appropriate method from those guidelines shall be used to determine peak flow rates and volumes of runoff.