

**Drainage Summary - Total Site Comparison
Ox Ridge Elementary School - Darien, CT
Project # 70575.00**

Comparison of Existing to Proposed Peak Flows				Water Level in Det Basin (Bott EI = 194.17) (Top EI = 197.17)
Watershed	Storm Event (Type III)	Existing Flow to Wetlands (cfs)	Proposed Flow to Wetlands (cfs)	
Total Flow West to Wetlands	2-year	17.23	13.09	195.27
	10-year	38.24	38.27	196.09
	25-year	52.37	51.78	196.50
	50-year	63.37	59.84	196.82
	100-year	75.19	67.69	197.17