

GENERAL NOTES

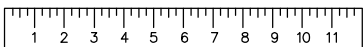
1. EXISTING CONDITIONS SURVEY INFORMATION OBTAINED FROM ROBER SURVEY, INC. ARLINGTON, MA. (CERTIFIED PLOT PLAN DATED DECEMBER 30, 2019)

Flood Storage Prior to Construction			Flood Storage Post Construction		
El.	Area (s.f.)	Volume (c.f.)	El.	Area (s.f.)	Volume (c.f.)
5.5	4	15	5.5	65	103
6.0	56	493	6.0	348	953
7.0	929		7.0	1558	
Total Storage Volume:		508	Total Storage Volume:		1056

FLOOD STORAGE CALCULATIONS

Flood Plain As-Built Plan
88-90 Varnum Street - Arlington, MA

Gala Simon Associates



Civil Engineers 781-676-2962

394 Lowell Street
Suite 18
Lexington, MA 02420



AB-2

January 23, 2020

Project #1904