

Project:
Lot 2-300 Stone Street
Walpole, MA 02082

Flood Zone Compensation/Loss Calculation:

Flood Zone Filling/Loss:

Flood Elev. <u>(Feet)</u>	Section Area <u>(Sq. Ft.)</u>	Section Length <u>(Feet)</u>	Flood Loss <u>(Cu.ft.)</u>
176.00	0.0		
175.00	1.6	8.0	6.40
174.50	7.7	10.0	46.50
174.25	7.1	12.5	92.50
174.00	2.4	12.5	59.40
173.50	1.0	32.5	55.30
173.00	0.0	32.5	16.30
172.00	0.0	25.0	0.00
<u>Total Flood Storage Volume Loss:</u>			<u>276.40</u>

Flood Zone Compensation:

Flood Elev. <u>(Feet)</u>	Section Area <u>(Sq. Ft.)</u>	Section Length <u>(Feet)</u>	Flood Loss <u>(Cu.ft.)</u>
176.00	0.0		
175.00	0.0	8.0	0.00
174.50	10.3	10.0	51.50
174.25	7.3	12.5	110.00
174.00	9.8	12.5	106.80
173.50	8.2	32.5	292.50
173.00	6.3	32.5	235.60
172.00	0.0	25.0	78.70
<u>Total Flood Storage Volume Compensation:</u>			<u>875.10</u>