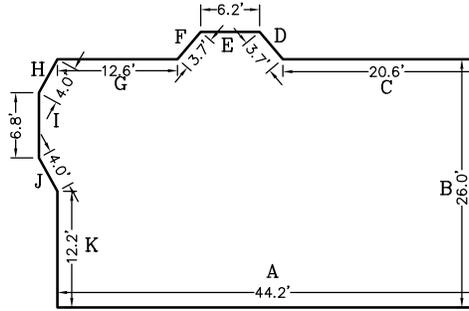
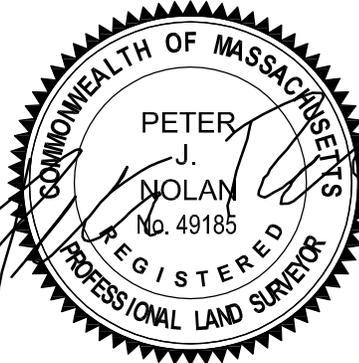


# #60 HULL STREET BELMONT MASSACHUSETTS



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AREA ABOVE GRADE	TOTAL AREA	
<b>A</b> $102.90 - 100.30 = 2.6$ $102.90 - 100.55 = 2.35$ $(2.6 + 2.35) / 2 \times 44.17 = 109.32$	$102.90 - 95.86 = 7.04$ $102.90 - 96.25 = 6.65$ $(7.04 + 6.65) / 2 \times 44.17 = 302.3$	<p style="text-align: right;">BASEMENT CEILING=102.90</p>
<b>B</b> $102.90 - 100.55 = 2.35$ $102.90 - 100.07 = 2.83$ $(2.35 + 2.83) / 2 \times 26.0 = 67.34$	$102.90 - 96.25 = 6.65$ $102.90 - 96.25 = 6.65$ $(6.65 + 6.65) / 2 \times 26.0 = 172.90$	<p style="text-align: right;">BASEMENT CEILING=102.90</p>
<b>C</b> $102.90 - 100.07 = 2.83$ $102.90 - 100.07 = 2.83$ $(2.83 + 2.83) / 2 \times 20.58 = 58.24$	$102.90 - 96.25 = 6.65$ $102.90 - 96.00 = 6.90$ $(6.65 + 6.90) / 2 \times 20.58 = 139.43$	<p style="text-align: right;">BASEMENT CEILING=102.90</p>
<b>D</b> $102.90 - 100.07 = 2.83$ $102.90 - 99.90 = 3.00$ $(2.83 + 3.00) / 2 \times 3.75 = 10.93$	$102.90 - 96.00 = 6.90$ $102.90 - 95.98 = 6.92$ $(6.90 + 6.92) / 2 \times 3.75 = 25.92$	<p style="text-align: right;">BASEMENT CEILING=102.90</p>
<b>E</b> $102.90 - 99.90 = 3.00$ $102.90 - 99.85 = 3.05$ $(3.00 + 3.05) / 2 \times 6.17 = 18.66$	$102.90 - 95.98 = 6.92$ $102.90 - 95.98 = 6.92$ $(6.92 + 6.92) / 2 \times 6.17 = 42.70$	<p style="text-align: right;">BASEMENT CEILING=102.90</p>
<b>F</b> $102.90 - 99.85 = 3.05$ $102.90 - 100.03 = 2.87$ $(3.05 + 2.87) / 2 \times 3.75 = 11.10$	$102.90 - 95.98 = 6.92$ $102.90 - 95.98 = 6.92$ $(6.92 + 6.92) / 2 \times 3.75 = 25.96$	<p style="text-align: right;">BASEMENT CEILING=102.90</p>

AREA ABOVE GRADE	TOTAL AREA	
<b>G</b> $102.90 - 100.03 = 2.87$ $102.90 - 99.99 = 2.91$ $(2.87 + 2.91) / 2 \times 12.581 = 36.36$	$102.90 - 95.86 = 7.04$ $102.90 - 95.86 = 7.04$ $(7.04 + 7.04) / 2 \times 12.581 = 88.57$	
<b>H</b> $102.90 - 99.99 = 2.91$ $102.90 - 100.03 = 2.87$ $(2.91 + 2.87) / 2 \times 4.00 = 11.56$	$102.90 - 95.86 = 7.04$ $102.90 - 95.86 = 7.04$ $(7.04 + 7.04) / 2 \times 4.00 = 28.16$	
<b>I</b> $102.90 - 100.03 = 2.87$ $102.90 - 100.24 = 2.66$ $(2.87 + 2.66) / 2 \times 6.83 = 18.88$	$102.90 - 95.86 = 7.04$ $102.90 - 95.86 = 7.04$ $(7.04 + 7.04) / 2 \times 6.83 = 48.08$	
<b>J</b> $102.90 - 100.24 = 2.61$ $102.90 - 100.24 = 2.66$ $(2.61 + 2.66) / 2 \times 4.00 = 10.64$	$102.90 - 95.86 = 7.04$ $102.90 - 95.86 = 7.04$ $(7.04 + 7.04) / 2 \times 4.00 = 28.16$	
<b>K</b> $102.90 - 100.24 = 2.66$ $102.90 - 100.30 = 2.60$ $(2.66 + 2.60) / 2 \times 13.17 = 34.64$	$102.90 - 95.86 = 7.04$ $102.90 - 95.86 = 7.04$ $(7.04 + 7.04) / 2 \times 13.17 = 92.72$	

TOTAL ABOVE GRADE =  $109.32 + 67.34 + 58.24 + 10.93 + 18.66 + 11.10 + 36.36 + 11.56 + 18.88 + 10.64 + 34.64 = 387.97$

TOTAL AREA =  $302.3 + 172.90 + 139.43 + 25.92 + 42.70 + 25.96 + 88.57 + 28.16 + 48.08 + 28.16 + 92.72 = 994.9$

PERCENTAGE ABOVE GRADE =  $\frac{387.67}{994.9} = 38.97\%$  OF FOUNDATION IS ABOVE GRADE

AVERAGE GRADE CALCULATION:

$$\begin{aligned}
 & \frac{A}{2} \times 44.17 + \frac{B}{2} \times 26.00 + \frac{C}{2} \times 20.58 + \frac{D}{2} \times 3.75 + \frac{E}{2} \times 6.17 + \\
 & + \frac{F}{2} \times 3.75 + \frac{G}{2} \times 12.58 + \frac{H}{2} \times 4.00 + \frac{I}{2} \times 6.83 + \frac{J}{2} \times 4.00 + \\
 & + \frac{K}{2} \times 13.17 = 14533.3 / 145 = 100.23
 \end{aligned}$$