

passage to the Navy Yard without material obstruction.  
The breadth and depth of the channel <sup>here</sup> prevents the  
possibility of artificial obstructions. . . This is  
the defect of our present position.

My reason for sinking the hull at B.C. is, that the  
Channel is of sufficient depth to admit any ship  
within 150 yards of Greenleaf point, and should  
they improve that advantage. I fear we have no  
troops sufficiently disciplined to stand discharges of  
grape. I place it one mile below that it may  
be fairly under the protection of our batteries. It  
prevents the possibility of an attack on the Ship or  
Yard except in Boats.

I place the Battery on Greenleaf point, from  
its advantageous situation commanding the main  
Channel by a taking fire and covering the  
diverging channels on each <sup>side</sup> of it with a powerful  
cross fire.

I erect a Battery for Ship Guns on Windmill  
point because it takes the Navy Yard Channel  
and because it enables us to use immediately our  
own guns which are mounted and provided  
with all kinds of ammunition.

I place the Ship opposite Windmill point  
that we may act in concert with our own battery  
because she will so completely fill the Channel  
as to prevent any other ship from passing us, which  
enables us to spare one half our guns. because it  
is the best position for repelling an attack from