Boston Apl. 7. 1846.

W. A. Wellman Esq

Dear Sir,

In our letter of 17 Feb. we stated that we intended to send an Engineer to N. Haven to examine the situation for the L. House, & estimate the expense of transporting & erecting it on the Site. We have sent Mr Lesley, since that time, who has made a personal examination, & reports that the Light is 5 Miles or so distant from Long wharf, & by land over a bad road 2 miles or so farther. Also that a vessel cannot approach nearer than 100 feet to the shore, for the purpose of landing the L. House & material on the spot. Still this seems to be the most practicable mode, though it will be necessary to erect a pier between the vessel & the land or rock, & place timbers from the vessel over the pier to the Shore, on which the material may be landed. This will be expensive, besides the expense of a vessel & crew to lie there while all is doing — and in case of a storm the expense would be very much increased. We therefore shall not feel willing to undertake this part of the work under twenty one hundred dollars, which added to the former estimate, would make Eighty five hundred dollars, exclusive of

the Spot. Or if more agreeable, we should be equally willing to keep an account of the expense, & charge only the actual cost —

With regard to the danger of the Li. House blowing over, we think it would be entirely safe, especially when lined with brick, & their additional weight added to make it secure. But besides all this, if any apprehension are felt, it can be secured by bolts into the rock at the bottom — If we recollect, you spoke of the diameter being only 12 feet, but by referring to the drawing, you will find that it is enlarged to 16 f. near the bottom, which gives it all the stability it could have if it tapered regularly from 16 f. base, towards the top — and even more, as by reducing it sooner to 12 f. it take less wind. The Lantern is the same size with those furnished heretofore.

Very resply Yours Cyrus Alger & Co