Boston, March 30th 1874

Dear Sir,

I send you by Express today the Sketch which I promised you when I was in New Haven. I have not been able to get it ready quite as soon as I expected as I have gone very carefully into a calculation of cost of materials and labor. I have made the design to be as nearly as possible of Brick, merely with a Base course of Stone, Stone Sills, caps and keystones, the belts, arches &c.
them in the design for the Elevations being made entirely of New Jersey Buff Brick and Black Brick.

In some cases I have put the cost of work quite high, so as to make the estimate if anything too high.

My calculations of the quantity of brick if anything exceeds the actual quantity that would be required, but I thought it best to make it large enough until actual working plans will all prices, clinching, flues are put in.

You will see that in the East Elevations I have made the Rear or Mthly and rather favor that the front part, this was so that the student’s Rooms might all be in this part of the Building separated by a brick wall from the the rest of the Attic which would be used for other purposes.

In the estimate I have made there would have to be added the Plumbing work which I suppose would cost $2,000.00 for an Elevator about $1,500.

and the gas piping about $350.

and the Steam heating which would not exceed $5,000.00 if you should have the use of the Boilers on the College.
yard. These items would make $8.850
104.14.00
$112.96.4

I intended to have made a "Black
plan" showing the whole Building
but I will send them at once
and send the Black plan as soon
as I can; make it——

I shall be in New Haven
about the 10th of next month
and will give you any further
information.

Please acknowledge receipt of
plans if they arrive safe and

Yours Very Truly,

Roll. J. Stark

O. C. Marsh, Esq.
Boston, April 4th 1874

Dear Sir,

I feel you acknowledge receipt of the plans that I sent you. I am glad that your first impression in regard to them is favorable.

With this you will find a grand plan plan showing the position of the building; it is only a very general outline, drawn on the same scale as the front elevation. I think now that I shall be in New Haven either Friday
or Saturday of next week (10th or 11th) her nieber you know writing the first of the month

Your Very Truly

R. H. Mack

To O. C. March Esq

New Haven. Conn.
Boston, April 22d, 1894

Dear Sir,

I send you by express today the Elm Street Elevation of the Museum Building. There would be very little Black Brick used in the construction, only to increase the effect of shadows in canopies, under belts &c. I have not felt at liberty to alter the size of any of the windows, but have kept them all as in the other plan. I have also made a rough sketch of a Longitudinal section to show position of the floors, windows, internal brick walls, iron columns &
Please acknowledge receipt of the Plans.

Mr. E. Waddie, Ely City, N. South Carolina.

I will write you again in a few days as I think that I shall have some further information on the subject of fireproof construction, and will send you another sketch (which I have nearly finished) for the Central portion of the proposed building — and which in some respects will I think be an improvement — with the lower very much larger, and the whole of it, all the way to the top, a useful part of the building.
Boston April 27th, 1844

Dear Sir,

I have received an acknowledging the receipt of plans. I of course did not expect you to give me any answer so to prompt.

I send with this the second sketch (which I promised when I sent the last) the General Style of the Building would be the same, the difference being in the Central part, the Tower being much wider and not near so high.

This Tower would be used for the principal staircase, one flight going immediately over the other to the upper floor. This Staircase Hall 38\'x46\' it could have
Wide Gallery all around it, yet addit"ive light from the Roof.

Directly back of this I have put an Eschelau Fall 38'-0"x54'-0" and gallery on all four sides, this being so deep might have the east and nearly all Windows.

The Passages (10 ft. wide) can be lighted from the roof with lights of thick glass in the floors.

The two wings of the building would be exactly the same as in the first design.

I think that the arrangement of the central part of the building as shown by this plan is in some respects an improvement on the first one.

The whole height of the Tower in this design is just 120 feet to the highest point of the roof. This would make the Centre sufficiently prominent without decidedly "overpowering" all the College Buildings as the higher tower in my first design might do.

I of course shall be very glad should you determine to accept my plans and have me carry them out for you but if you should decide otherwise I shall be very happy if I have had it in my power to give you any information that will be useful to you.

Very truly yours,

Roth. H. Blake

Yours,

O. G. Maulsby Esq.
Estimate of J. H. Black.

Diffuse Foundation: 7.475
Freestone: 2.900
Brickwork: 27.200
Arrows: 7.557
Floors, Roof: 17.620
Doors, Windows: 7.445

Chimneys, Gutters, Conduits, Cisterns, &c. 2.720
Windows Guards: 72.817

Remaining: Rate ($44+53) 29.766

102.583

Plumbing: 2.000
Elevator: 3.500
Clean Work: 5.000

109.833