



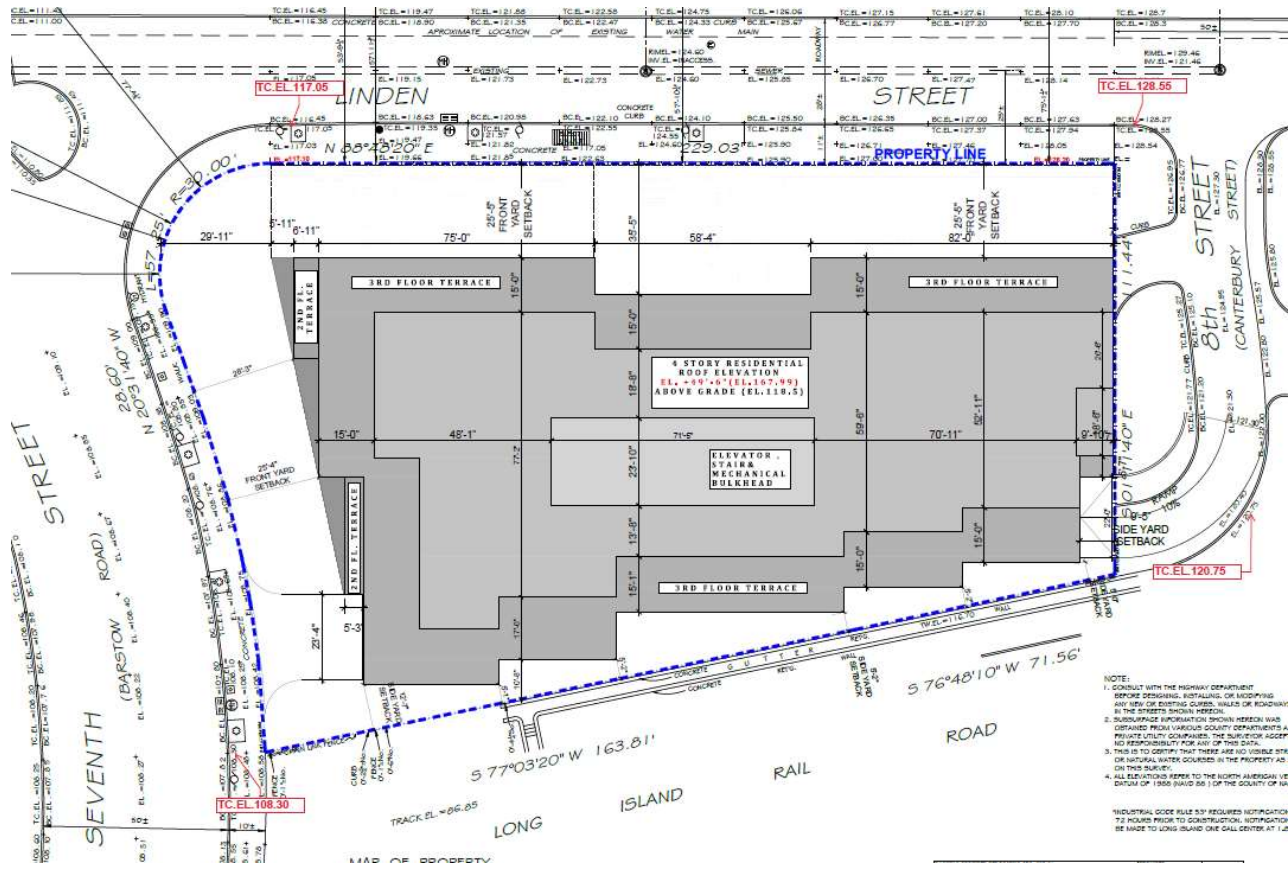
July 17, 2023

Attn: Richard Gabriele

Re: Elevation and Mech SF on Roof Calculations - 15 Barstow Road

We are the architect of record for the above referenced project. We are writing to you in response to the additional information request dated 07/27/2023, listed below. Our responses are listed in **bold text**.

- 1- The square footage of the first floor of the existing building, not the entire building.
The square footage of the 1st floor of the existing building is 16,846.56 sqft
- 2- The height and square footage of all the structures on the roof, including whatever bulkheads are proposed to be there, not just the mechanical room.
The height of the mech room is 10 feet above the roof, the height of elevator bulkhead is 17'-4" above the roof. The total square footage of all the structures (mech rm, elevator and stairs) is 1,891 sqft.
- 3- The gross floor area of the entire roof
The gross floor area of the entire roof is 12,249 sqft.
- 4- The calculations (not just the results) showing which points he used to make the calculations for average grade, with reference to the numbers on the seventh page of the submitted plans.
For the calculations of the average grade (118.5') we have used TC. El. of all 4 points of the site as shown in the image below:



Should you have any questions, please do not hesitate to contact me.

Sincerely,



Damir Sehic, AIA
 Principal
 NY License # AI 029622