

April 26, 2023

John Kellard, P.E. Consulting Village Engineer Village of Mamaroneck

Re: Site Plan Approval

Williams Green Residential, LLC

129-133 Prospect Avenue

Section 9, Block 7, Lot 311 & 316

Dear Mr. Kellard.

We have received your memorandum dated December 8, 2022 (planning) and subsequent memorandum dated January 13, 2023 (HCZMC consistency) and offer the following responses:

## **Planning Memorandum**

1.

- a. Previously addressed.
- b. The proposed drainage pipe will be strapped to the exterior foundation wall and routed to the front of the building. Further coordination regarding the exact location of the pipe & material will be provided during permitting once architectural, mechanical and structural drawings are developed during the permitting process and submitted to the building department for review.
- c. Previously addressed.
- d. The survey & stormwater plan have been revised to include the size, material and inverts of stormwater piping along the property frontage. The site improvements result in a slight reduction of the rate of runoff from the site thus theoretically, increasing the village's drain line.
- 2. Further detail has been provided and is included within the phasing plans as well as the narratvie by DTS-Provident.
- 3. Previously addressed.



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- 4. Additional topographic detail has been provided. A detail for the construction of the retaining wall in relation to the property line was also included. The wall was relocated approximately 6-inches from the property line to allow for installation of the wall to be entirely within the site. An existing chain link fence & row of hedges existing on the adjacent property would serve as fall protection for this wall.
- 5. Comment previously addressed.
- 6. Comment noted. Estimated sewer loads have been included in this submission. Additionally, a will-serve letter has been requested from WJWW. Once received, All documentation/pertinent communications will be relayed to the village.
- 7. Comment noted.

## **HCZM Memorandum**

1.

- a. Refer to response 1.b. of the planning memorandum.
- b. Refer to response 1.d. of the planning memorandum.
- c. Further clarification on the pervious/impervious coverage calculations was included within the SWPPP.
- d. Clarification to the green roof elements were added to the SWPPP. The green roof areas included in the SWPPP consist of roof top planters utilized to lessen the environmental/stormwater impact of the development. Conservatively, a CN value of 89 was utilized in this area which would be consistent with poorly landscaped areas in 'Type D' soils. This methodology is consistent with the NYSDEC's standards for redevelopment. Note, the delineation of the watersheds has been revised to include lawn/landscaping from a small area adjacent to the driveway.
- e. Comment noted, Sediment and erosion control measures have been added to the phasing plans. It is noted, that during construction additional



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measures may be required to be put in place at the direction of the engineer of record or the village engineer.

If you should have any additional questions or comments, please do not hesitate to contact our office at (914) 909-0420, or via email at Thomas@hudsonec.com.

Sincerely,

Thomas Kohany Project Engineer