

# JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

555 ROUTE #440 ·JERSEY CITY, NEW JERSEY 07305 · TEL: (201) 432-1150 · FAX: (201) 432-1576

JOSE R. CUNHA, P.E. EXECUTIVE DIRECTOR

JOHN D. FOLK, C.P.A. DIRECTOR OF FINANCE

### **BOARD OF COMMISSIONERS**

MAUREEN HULINGS CHAIRPERSON JEANNINE ZAMPELLA VICE-CHAIRPERSON MAUREEN NALLY SECRETARY VINCENT MASTRIA COMMISSIONER

KATHLEEN HARTYE COMMISSIONER **RAHAT A. CHATHA**1st ALTERNATE COMMISSIONER

V ICTOR NEGRON 2<sup>ND</sup> ALTERNATE COMMISSIONER

December 14, 2020

John C. Inglese, AIA, PE, LEED AP 632 Pompton Ave. Cedar Grove. NJ 07009

Re:

127 Delaware Ave

Proposed New 5-Story Residential Building with 36 Residential Units

Block No.: 16202 Lot No.: 19 JCMUA Project No: 20.10.08.269

Page 1 of 2

Dear Mr. Inglese:

The Jersey City Municipal Utilities Authority (JCMUA) has received site plans and architectural drawings C-1.00, C-1.10, C-1.20, C-1.21, C-1.30, C-1.40, C-1.50, C-2.00, C-2.10, C-2.20, and A-1.00 thru A-1.03, (Dated: 9/18/20) and Stormwater Management Report (Dated: July 10, 2020), prepared by John C Inglese, AIA, PE, LEED AP submitted for the above-mentioned site and has the following technical review comments:

#### WATER:

- 1. Confirm that the flow and/or pressure available in the main to which the proposed building will connect to will adequately support the building's fire suppression system by requesting for a flow test. Applications are available on-line at <a href="https://www.icmua.com">www.icmua.com</a>. The results of the test(s) will be faxed to your office as soon as they are available.
- 2. Sprinkler system drawings along with hydraulic calculations based on flow test results shall be submitted to the JCMUA for review and approval. The size of the combined water service will be approved as part of this review.
- 3. Your plans show two separate lines for fire and domestic water service. Only a single combined fire and domestic service line is allowed per building.
- 4. Provide water riser diagrams including all relevant information for water connections.
- 5. Include all notes from JCMUA "Requirements for Fire and Domestic Water Line and Meter Installation".

## SEWER/STORMWATER:

- 1. Footprint of building is 12,122.4 SF, which is all new impervious. Page 3 of 5 of Stormwater Management Report indicates that new impervious cover is less than ¼ acre. Please revise report and calculations to reflect reduction requirements of a major development.
- 2. On Sheets C-1.20 and C-1.21, indicate material of existing sewer main to which connection is proposed.
- 3. Provide storm and sanitary riser including all relevant information for sewer connections.
- 4. Confirm total amount of bedrooms in each unit.
- 5. Include the JCMUA "Standard Requirements for New Sanitary and Storm Sewers and Service Laterals" on your plans and ensure compliance with them.

Re:

127 Delaware Ave

Proposed New 5-Story Residential Building with 36 Residential Units

Block No.: 16202 Lot No.: 19 JCMUA Project No: 20.10.08.269

Page 2 of 2

## GENERAL:

1. Complete Site Plan Review checklist and applications for Water Service and Sewer Connection and submit to this office for review.

2. All fees, including connection and application fees shall be paid in full prior to issuance of permit by this office. Payments must be in the form of a bank check, certified check or money order made payable to The Jersey City Municipal Utilities Authority.

Should you have any questions or require additional information, please contact this office:

Sincerely yours,

Joseph C. Newman JCMUA-Staff Engineer