

August 29, 2023

Mr. Joel Concepción
Jersey City Municipal Utilities Authority
13-15 Linden Avenue East
1st Floor
Jersey City, NJ 07305

Re: 191-193 Academy Street
Block 12308, Lots 6 & 7
Proposed 5-Story 23 Unit Building
JCMUA Project # 232987

Dear Mr. Concepción,

Pursuant to a review memorandum dated March 28, 2023, prepared by your office, please find the following itemized responses to comments offered.

Water

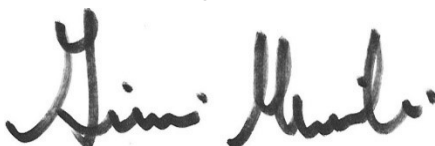
1. The JCMUA prefers that the proposed 8" x 6" water connection Tee be a Cut-in type Tee rather than a Wet tap Tee.
Sheet C103 has been revised to show a cut-in type tee.

Sewer

1. The JCMUA prefers that the proposed 8" storm lateral be relocated to the west side of the property to go directly into the manhole instead of having to install a doghouse on the existing sewer main.
The storm lateral has been revised to tie into the existing sewer manhole within Academy Street. Changes can be found on Sheet C103.
2. The Site Plans show a proposed 2x2 inlet with double stacked 15" pipes. Please clarify the depth of the inlet. Please provide dimensions of the inlet (length, width, height).
The detention system detail has been revised to include 30" pipes, stacked, with Nyoplast Drain Basins. A section view has been added Sheet C103 with elevations and a standard Nyoplast detail has been added to Sheet C107.
3. The detention system pipes cannot be perforated; they must be solid. Please revise the detention system.
The system has been revised to be a solid pipe system. Changes can be found on Sheet C103.

We trust that we have satisfied the comments offered. Should you have any questions or require any additional information, please do not hesitate to contact our office.

Sincerely,
Manterra Design, LLC



Giovanni Manilio, PE