

CITY OF JERSEY CITY DEPARTMENT OF INFRASTRUCTURE

Division of Engineering

Municipal Services Complex 13-15 Linden Avenue East, Jersey City, NJ 07305 Department: 201-547-4727 | Division: 201-547-4411



DATE: September 20, 2022

TO: Planning Board

FROM: Lichuan Wang, P.E., C.M.E.

SUBJECT: 50 Hudson Street

Block 14502, Lot 13

This site plan review is based upon plans submitted by Christopher J. Collins of Dresdner Robin located in Jersey City, NJ 07302.

| DESCRIPTION | SHEET NO. | DATE | REVISIONS |
|--|-----------|---------|-----------|
| Boundary & Topographic Survey | 2 of 2 | 4.13.22 | 7.12.22 |
| • Cover Sheet | C-001 | 5.02.22 | 9.09.22 |
| Zoning Table | C-002 | 5.02.22 | 9.09.22 |
| Site Plan | C-301 | 5.02.22 | 9.09.22 |
| Grading & Drainage Plan | C-401 | 5.02.22 | 9.09.22 |
| Floodproofing Plan | C-402 | 5.02.22 | 9.09.22 |
| Utility Plan | C-501 | 5.02.22 | 9.09.22 |
| SESC Plan | C-801 | 5.02.22 | 9.09.22 |
| SESC Notes & Details | C-802 | 5.02.22 | 9.09.22 |
| Removals Plan | C-811 | 5.02.22 | 9.09.22 |
| Construction Notes & Details | C-901-903 | 5.02.22 | 9.09.22 |
| Architecture Plan | Varies | 5.02.22 | 7.01.22 |
| Landscape Plans | Varies | 5.02.22 | 7.01.22 |
| Stormwater Mgmt & Engineering Rep | ort | 2022.05 | |

PLANS, COMMENTS:

Grading & Drainage Plan, Sheet C-401:

- 1. Provided proof of approval for the Flood Hazard Area permit.
- 2. Show sidewalk slope on the plan. The maximum slope is 2%.

Floodproofing Plan, Sheet C-402:

3. The proposed Aquafence encroaches onto public right-of-way along Sussex Street and needs to apply for a Franchise Ordinance approval.

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Utility Plan, Sheet C-501:

4. Sussex Street must be milled and paved, curb to curb, for the entire street length from Hudson Street to its terminus.

5. Drainage system connection, sanitary sewer and water service connection require JCMUA's review and approval.

Landscape Plans:

- Street tree species and planting related issues shall be coordinated with the Division of Park Maintenance. Tree planting details shall be in conformance with Jersey City Forestry Standards 2018.
- Please adjust the lighting plan to provide a minimum of one foot candle along the entire length of sidewalk.
- 8. Please revise the lighting plan to provide a uniform pattern of at least one-half (0.5) foot candles for all open spaces.
- Confirm that the specifications for the street light fixture are current with PSE&G
 requirements for lease lighting. Proposed street lights shall be the Jersey City Signature LED
 lamps.
- 10. Applicant shall contact PSE&G to establish street light purchase contract for initial "buy down" of the luminaire, pole and construction costs. The City will coordinate the long term lease with PSE&G.
- 11. All street lighting installations must be coordinated with this office.

Architecture Plan:

12. Show parking stalls' dimensions on the plan.

General Comments:

- 13. Please notify this office in writing at least 72 hours prior to commencement of construction work.
- 14. Jersey City Division of Engineering reserves the right to inspect the site and impose additional improvements to any damaged areas within the City right-of-way. All

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improvements must comply with the requirements of City of Jersey City, Division of Engineering Construction Guidelines.

- 15. Upon completion of construction, please provide this office with an as-built plan showing all of the new improvements.
- 16. Please include sanitation handling plan and/or notes including but not limited to trash, recycling and bulk waste. Must be coordinated with Jersey City Department of Public Works, Division of Sanitation. Enclosed is the minimum guidance required for the sanitation handling plan.

Lichuan Wang, P.E., C.M.E.

Principal Engineer

Paul Russo, P.E.

Municipal Engineer

Cc: Division of Planning

JCMUA

Christopher J. Collins of Dresdner Robin

LW/File

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Proposal revised June 16, 2016 CRITERIA FOR THE COLLECTION OF GARBAGE/RECYCLING FOR 50 RESIDENTIAL UNITS & UP

50 TO 249 Units

- One (1) two (2) yard compactor unit for garbage. The number of containers will vary based on the number of units. (should be a minimum of 3-2yd. rear load containers; 1 on machine, 1 spare, 1 to be dumped).
- Minimum of two (2) three (3) yard rear load containers for cardboard/newspaper.
- Minimum of two (2) three (3) yard rear load containers for commingled materials.

250 Units and up:

- One (1) thirty (30) yard compactor unit for garbage.
- Minimum of four (4) three (3) yard rear load containers for cardboard/newspaper.
- Minimum of six (6) three (3) yard rear load containers for commingled materials.