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901 N Front Street Philadelphia, PA 19123

Civic Design Review - 06.10.2023

Owner

901 N Front Street Associates h114 Chestnut St, 5th Floor, Philadelphia, PA 19106

Architect

Designblendz Architecture LLP 4001 Main St, Suite 203, Philadelphia, PA 19127

Civil Engineer

Bohler Engineering 1515 Market Street #920 Philadelphia, PA 19102



CONTENTS





Are Zoning Variances required? Yes ____ No _X__

Area of Proposed Uses, Broken Out by Program (Include Square Footage and # of Units):

96 residential dwelling units with ground level parking. Gross building area 76,033 SF

24 vehicle parking spaces, 1 loading space, and 37 bike spaces

Community meeting held: Yes X No

ZONING BOARD OF ADJUSTMENT HEARING

If yes, indicate the date hearing will be held:

ZBA hearing scheduled: Yes ____ No ___ NA X

If yes, please provide written documentation as proof.

If no, indicate the date and time the community meeting will be held:

Time: 8:00PM

CDR PROJECT APPLICATION FORM

Note: For a project application to be considered for a Civic Design Review agenda, complete and accurate submittals must be received no later than 4 P.M. on the submission date. A submission does not guarantee placement on the agenda of the next CDR meeting date.

| L&I APPLICATION NUMBER: | ZP-2023-000960 |
|--|--|
| What is the trigger causing the proje | ct to require CDR Review? Explain briefly. |
| The applicant's property affects prop | erty in a residential district and creates more than 50,000 sq ft of new |
| gross floor area and creates more that | an 50 additional dwelling units |
| PROJECT LOCATION | |
| Planning District: Central | Council District: 1st |
| Address: 901 N Front Street | |
| Philadelphia, PA 19123 | |
| Is this parcel within an Opportunit If yes, is the project using Opport Funding? | |
| CONTACT INFORMATION | |
| Applicant Name:Designblendz L | LC Primary Phone: _215-995-0228 |
| Email: _landi@designblendz.com | Address: 4001 Main Street |
| | Philadelphia, PA |
| Property Owner: 901 N Front Str Architect: Designblendz, LLC | reet Associates Developer Bridge One Construction LLC |

Page 1 of 2

SITE CONDITIONS

Proposed Use:

Site Area: 15,814 SF

Existing Zoning: CMX-3

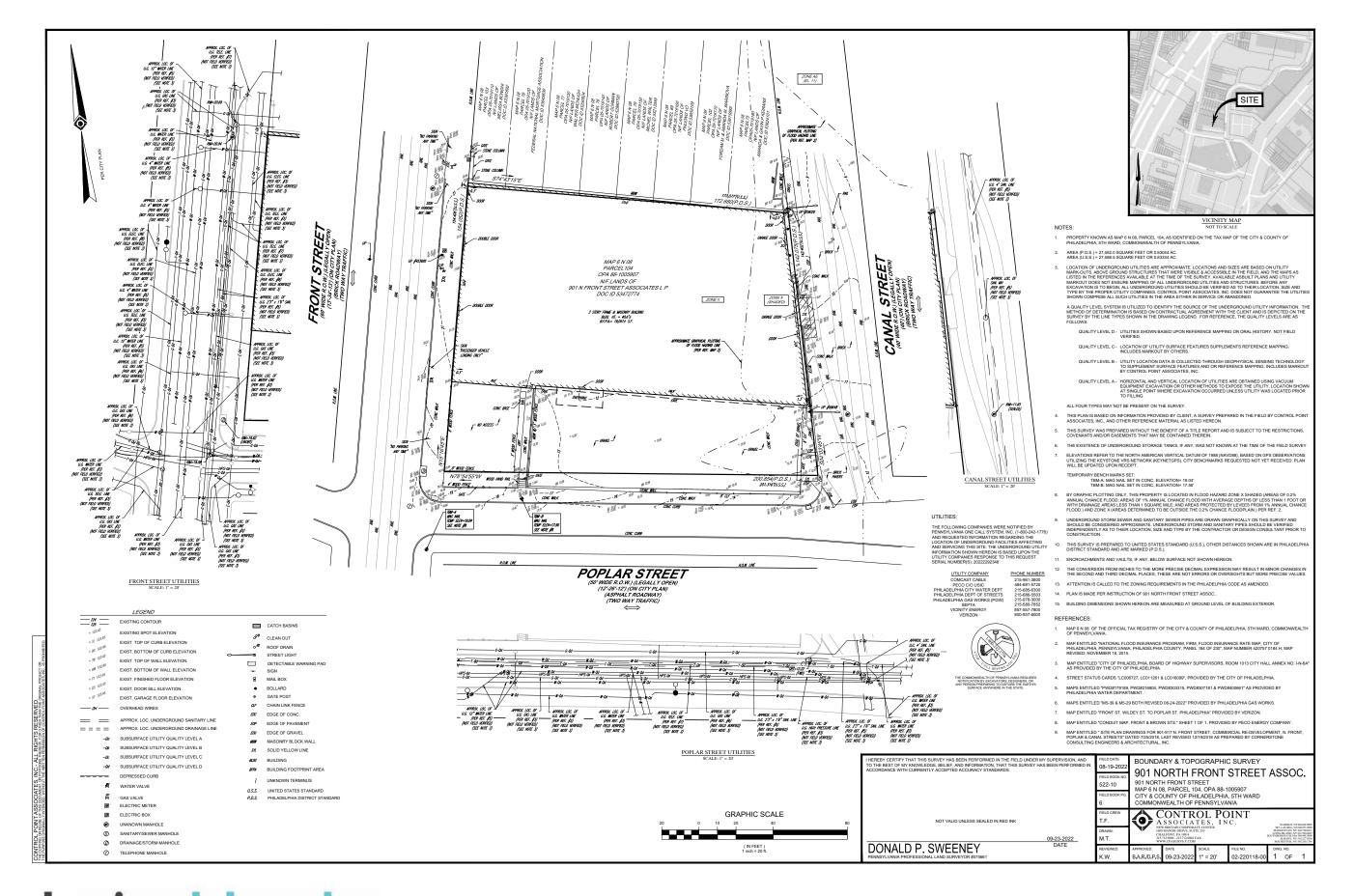
Proposed # of Parking Units:

COMMUNITY MEETING

Date: 06/05/2023



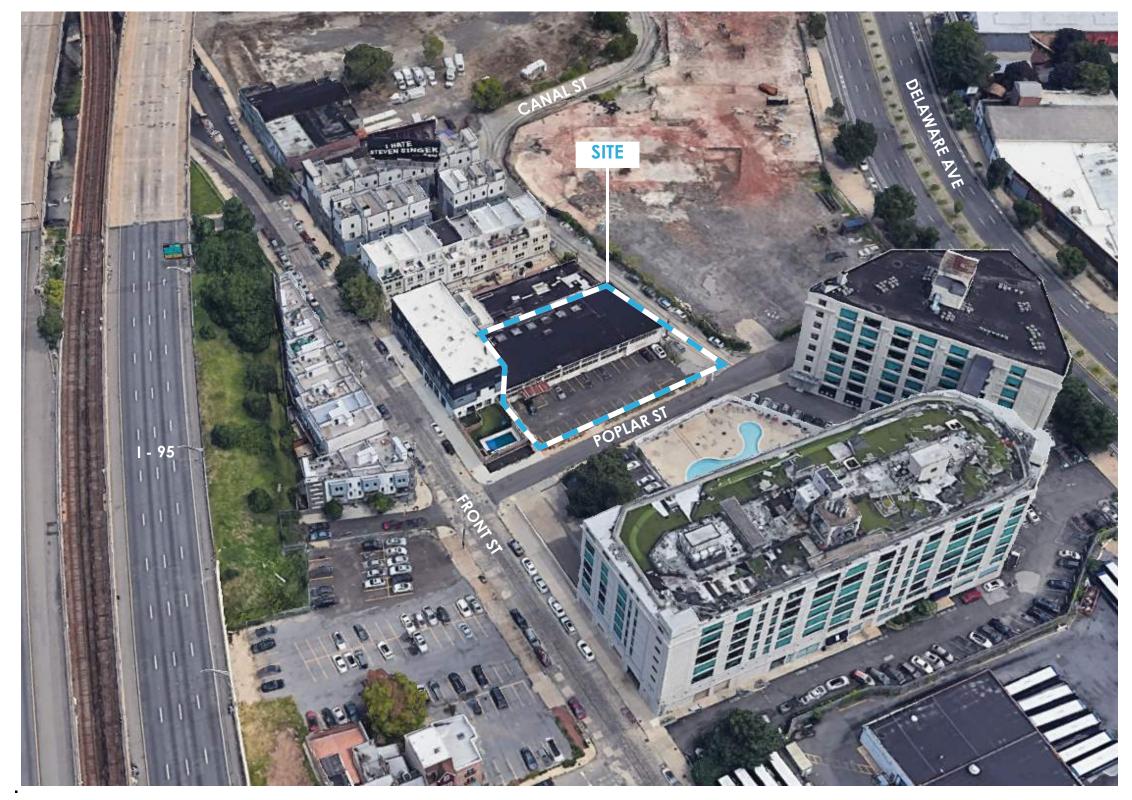
APPLICATION

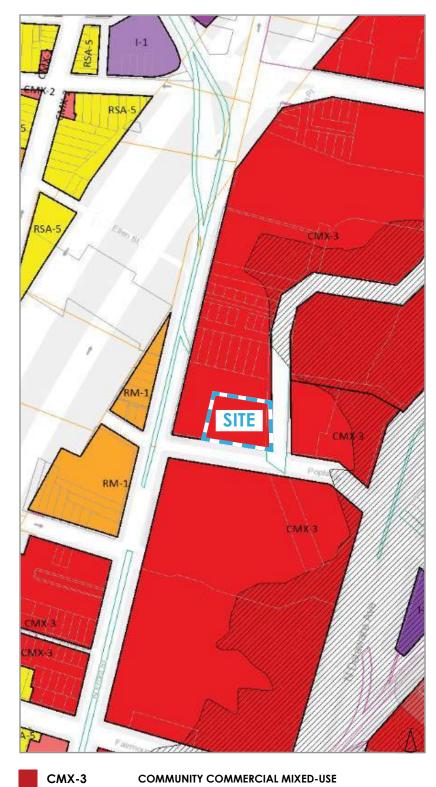




EXISTING SITE SURVEY

901 N FRONT STREET



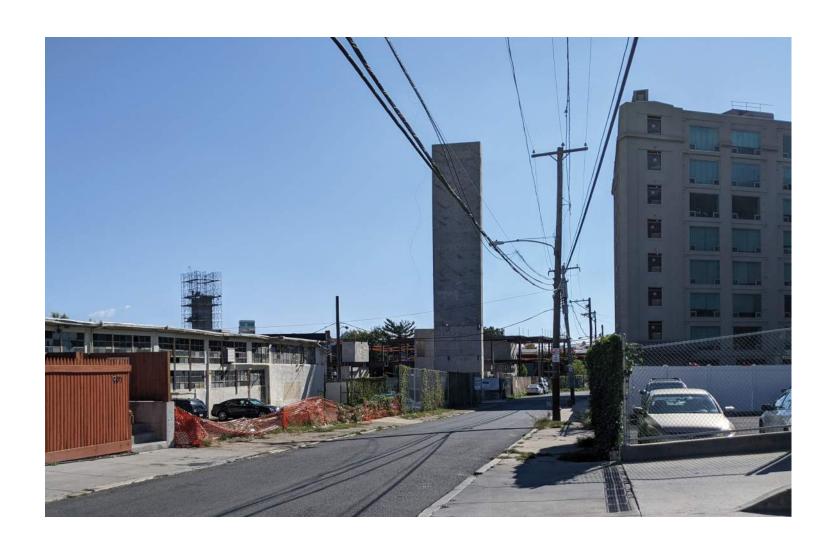


ZONING MAP

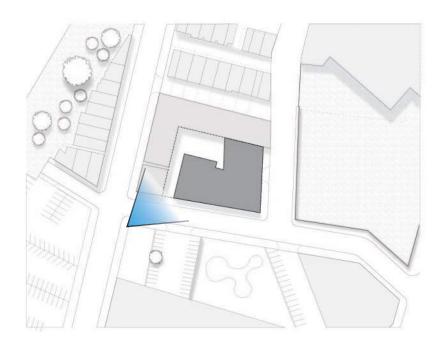
SITE AERIAL

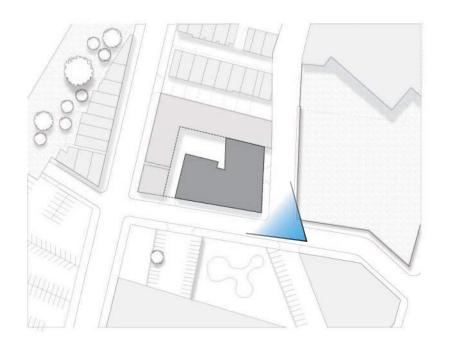


EXISTING SITE CONDTITIONS







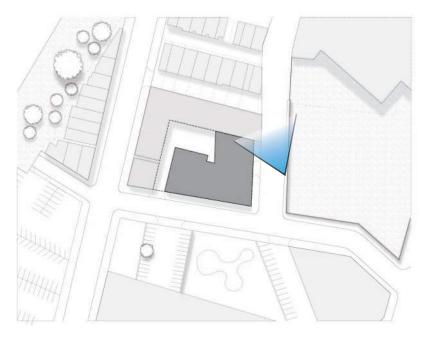


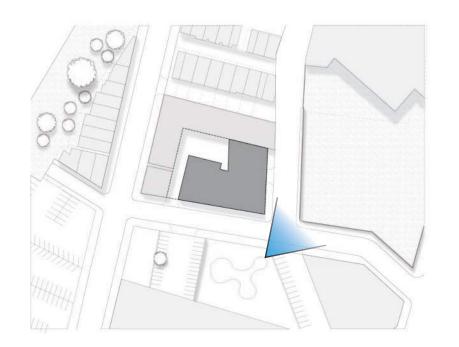


SITE IMAGES









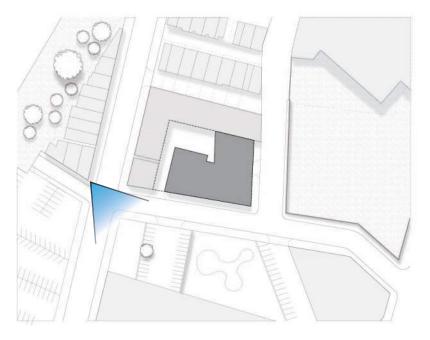


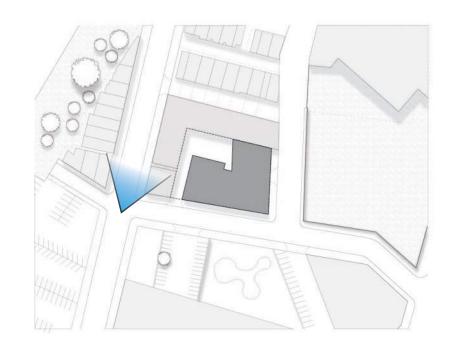
SITE CONTEXT

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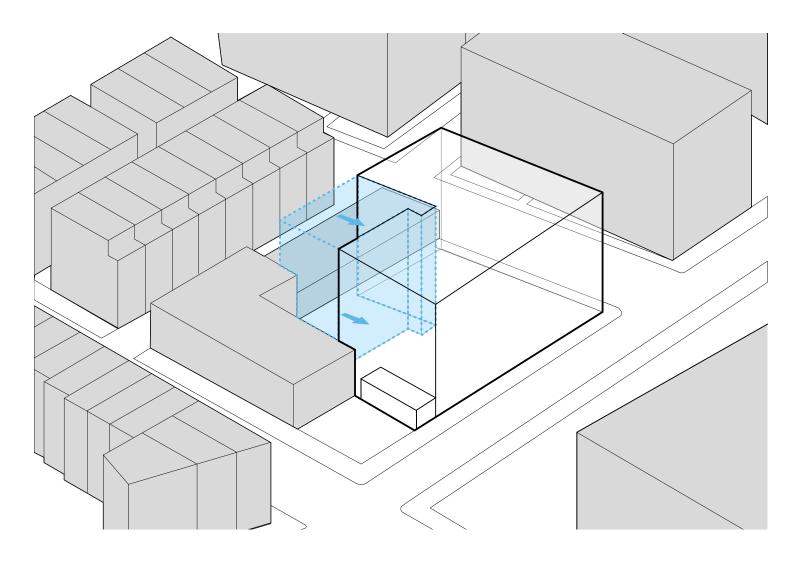


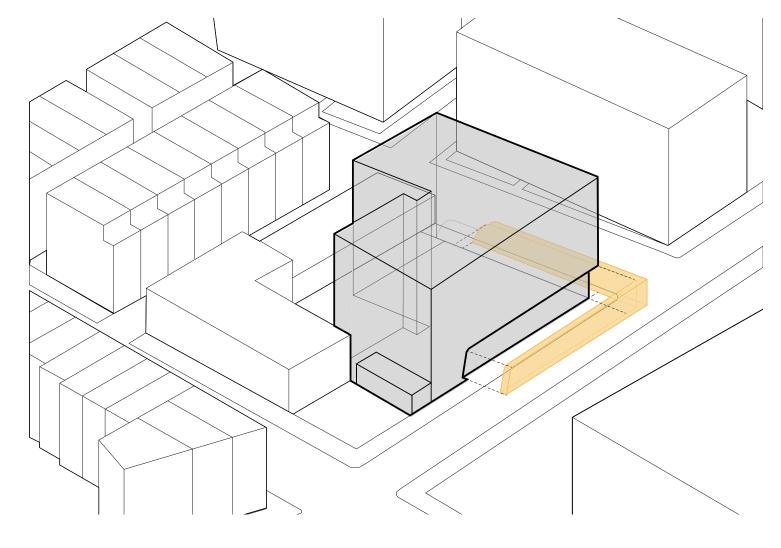






SITE CONTEXT





SITE COVERAGE

BUILDING MASS

DECREASED VOLUME

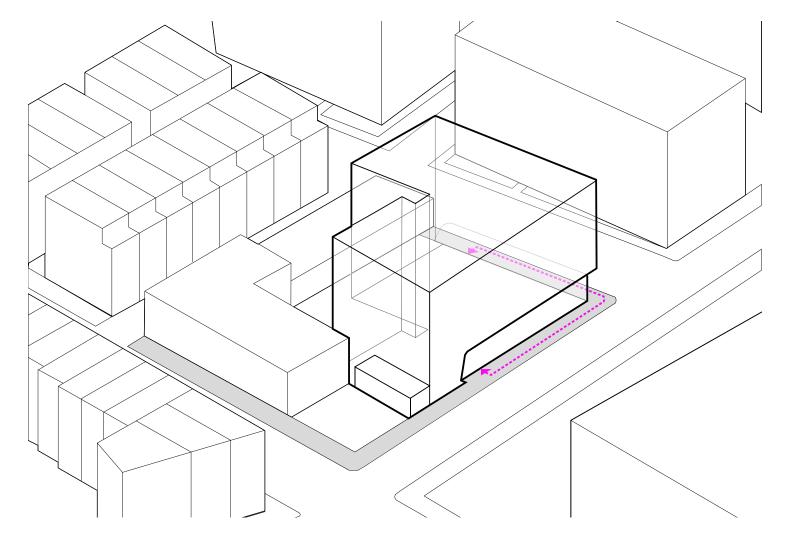


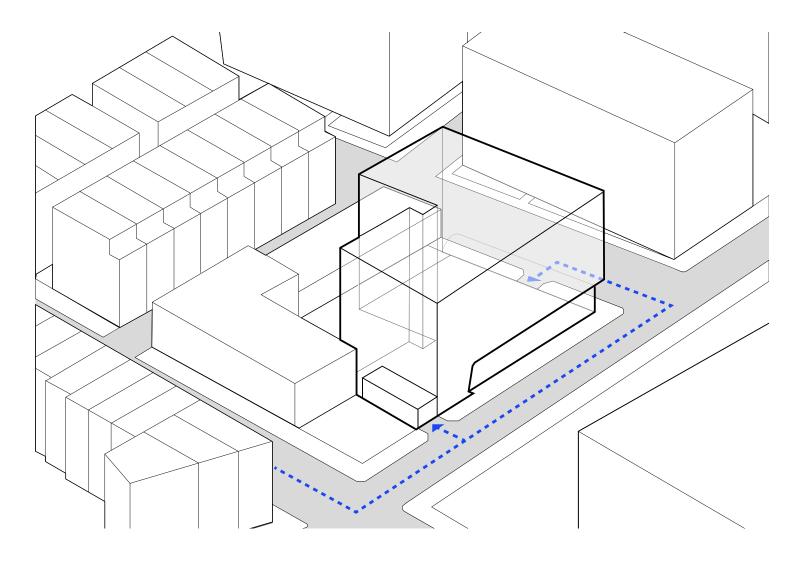
BUILDING MASS

SUBTRACTED VOLUMN



SITE DIAGRAMS





PEDESTRIAN CIRCULATION

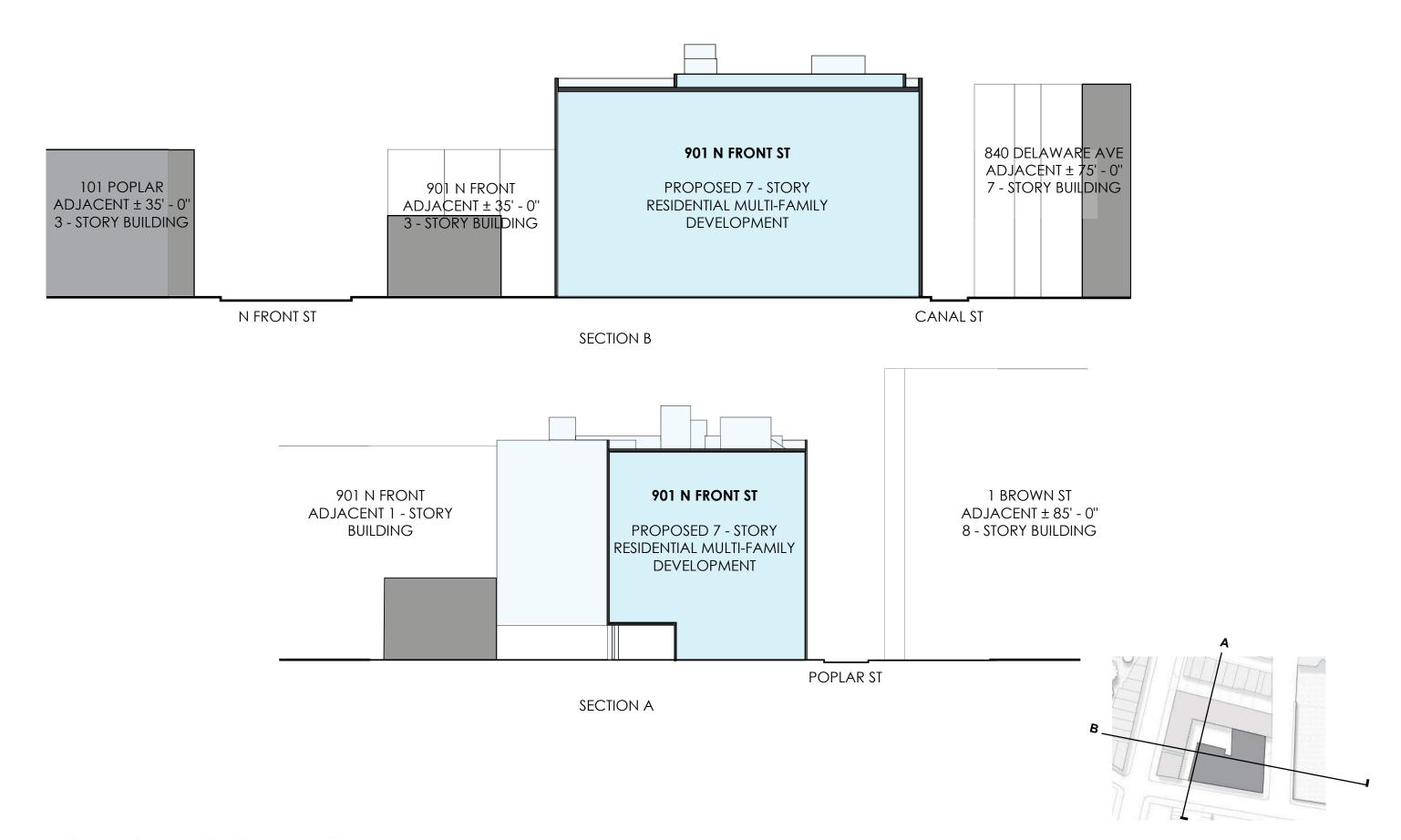
- BUILDING MASS
- -- PEDESTRIAN PATH
- ENTRY POINTS

VEHICULAR CIRCULATION

- BUILDING MASS
- VEHICULAR PATH
- ENTRY POINTS



SITE DIAGRAMS

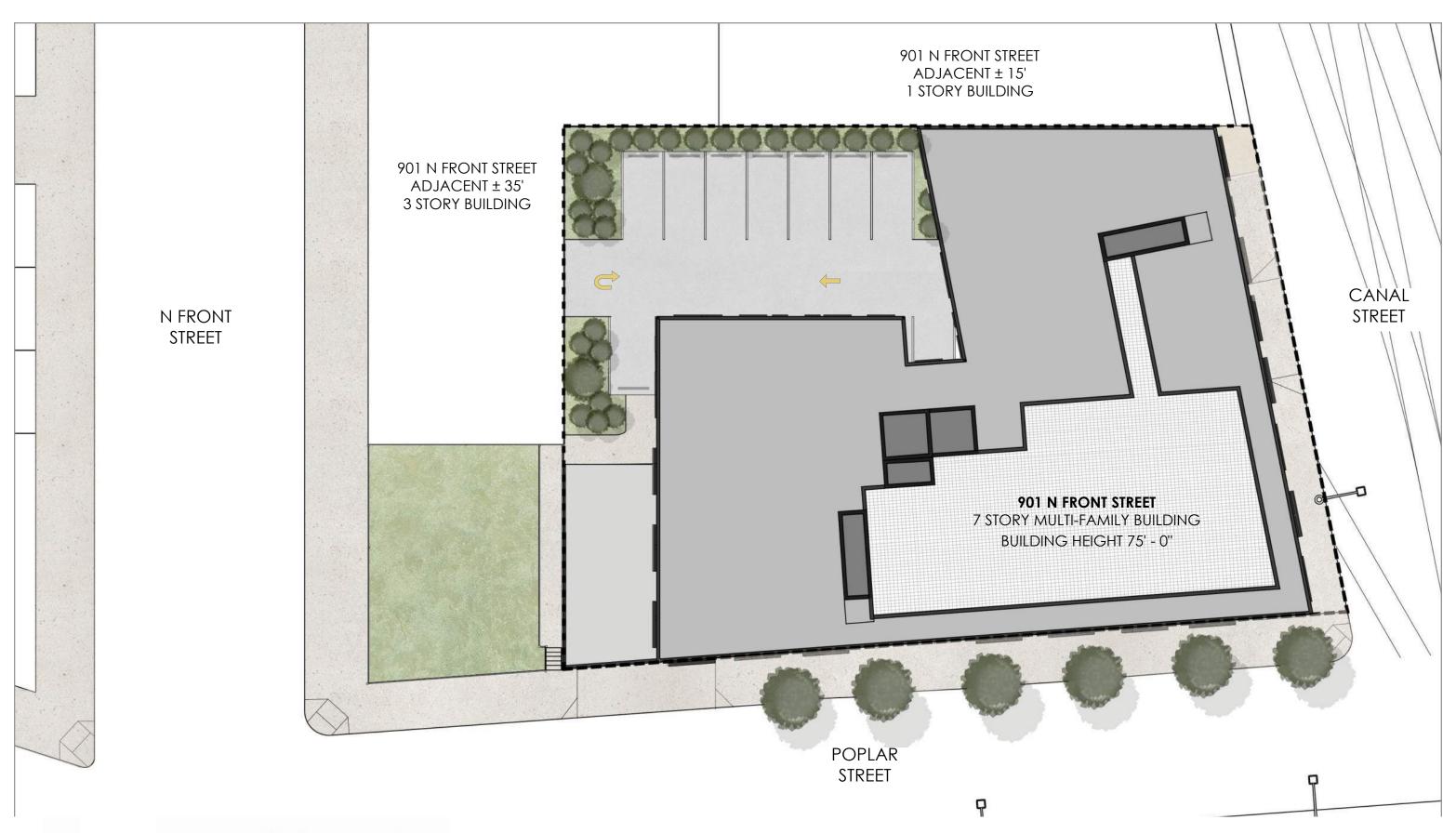




SITE SECTIONS

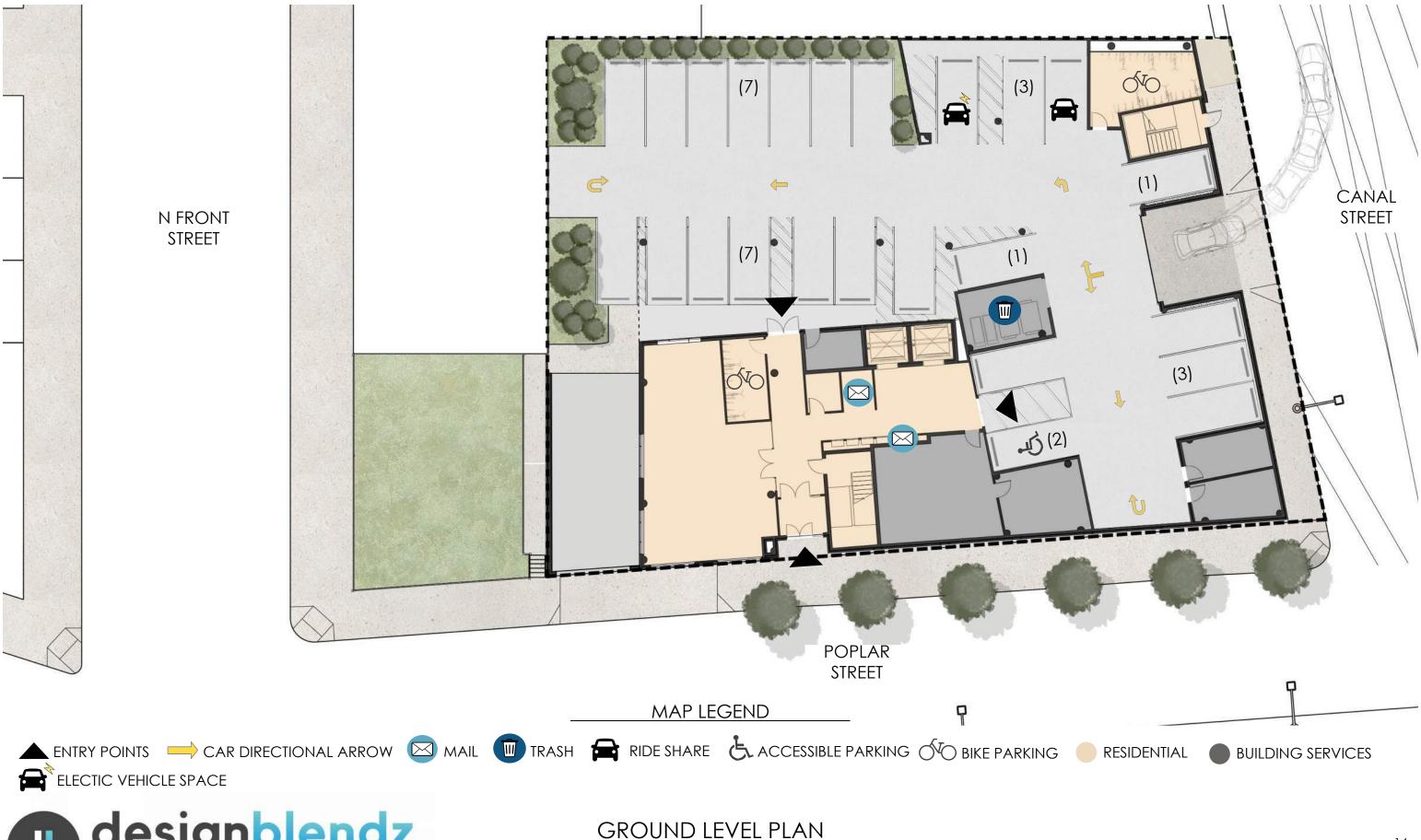






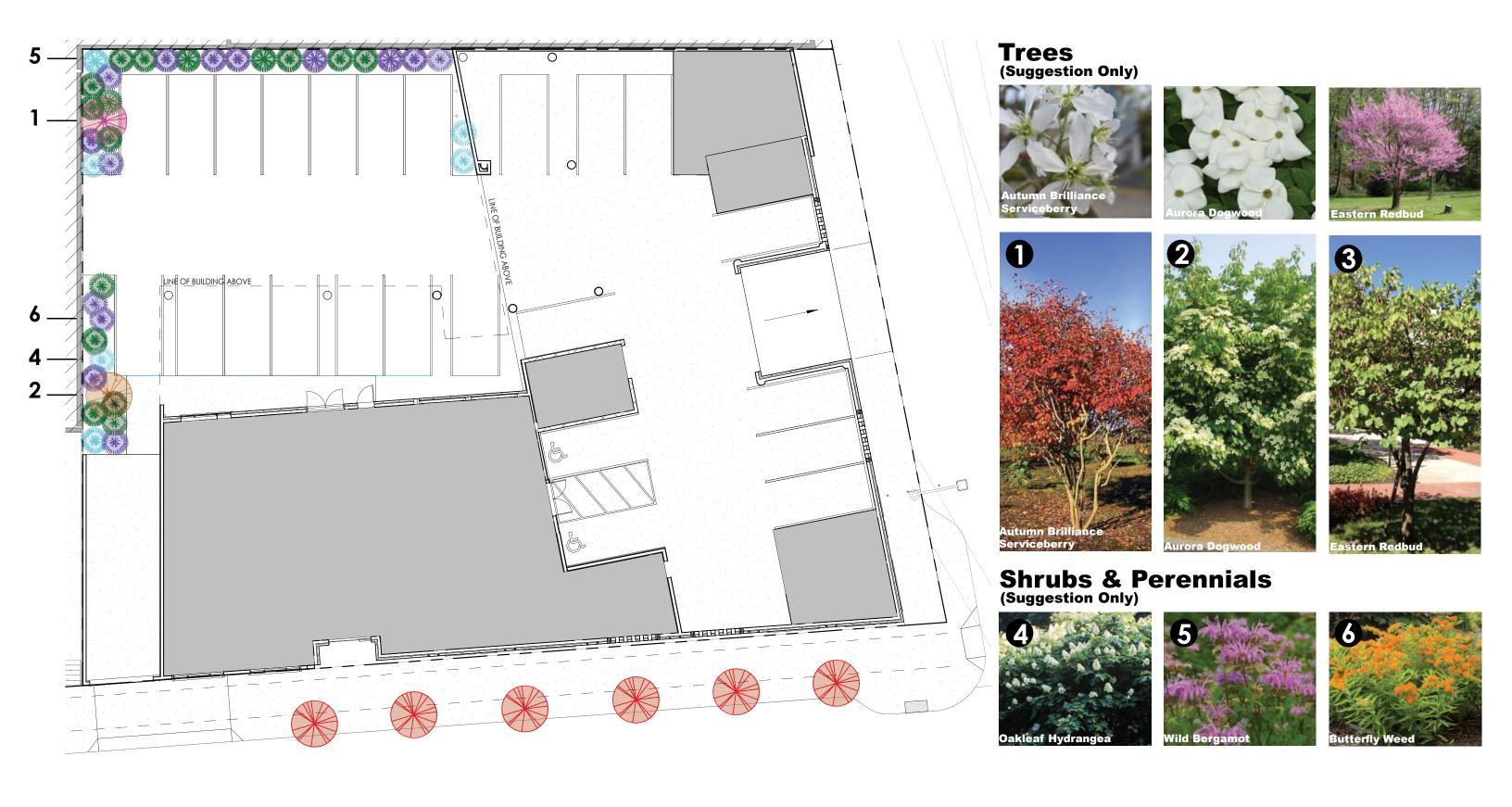


MASTER PLAN



designblendz o | PHILADELPHIA, PA | MONTCLAIR, NJ | w | WWW.DESIGNBLENDZ.COM | † | 215.995.0228

901 N FRONT STREET



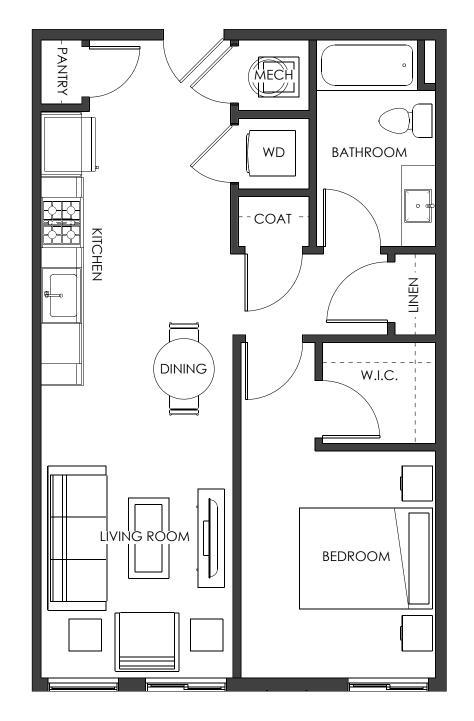




TYPICAL LEVEL 02

(8) STUDIOS (8) 1 BEDROOMS TRASH AND UTILITY





TYPICAL 1 BEDROOM

ESTIMATED UNIT AREA: 665 SQFT



TYPICAL STUDIO UNIT

ESTIMATED UNIT AREA: 500 SQFT



FLOOR PLANS



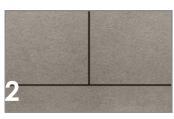


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FIBER CEMENT PANEL -TAN



FIBER CEMENT PANEL -BLUE ZONE



FIBER CEMENT PANEL -CAPE COD BLUE



FIBER CEMENT PANEL -FERRY BLUE



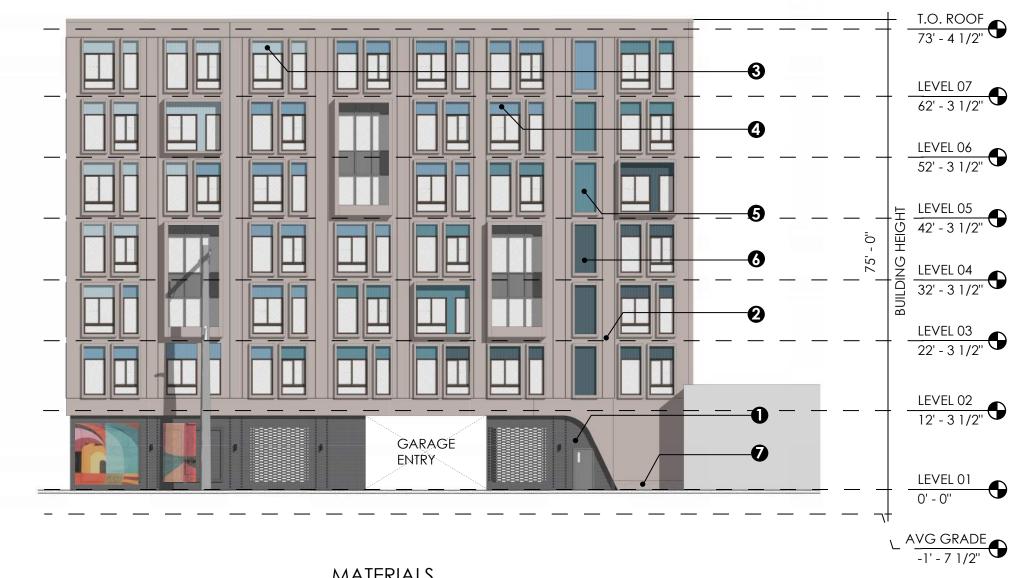
FIBER CEMENT PANEL - FATHOM BLUE



CAST STONE BLOCK -TAN



POPLAR STREET ELEVATION



MATERIALS



GLEN GERY -AZUL



FIBER CEMENT PANEL -TAN



FIBER CEMENT PANEL -**BLUE ZONE**



FIBER CEMENT PANEL -CAPE COD BLUE



FIBER CEMENT PANEL -FERRY BLUE



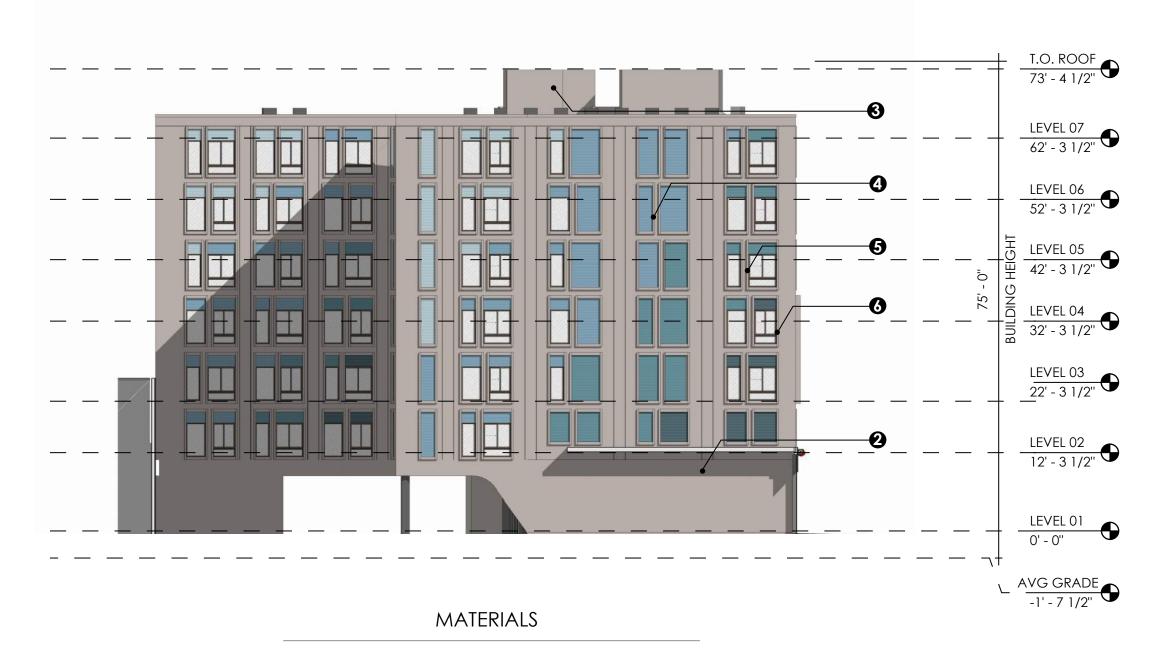
FIBER CEMENT PANEL -FATHOM BLUE



CAST STONE BLOCK -TAN



CANAL STREET ELEVATION









FIBER CEMENT PANEL -



FIBER CEMENT PANEL -BLUE ZONE



FIBER CEMENT PANEL -CAPE COD BLUE



FIBER CEMENT PANEL -FERRY BLUE



FIBER CEMENT PANEL - FATHOM BLUE

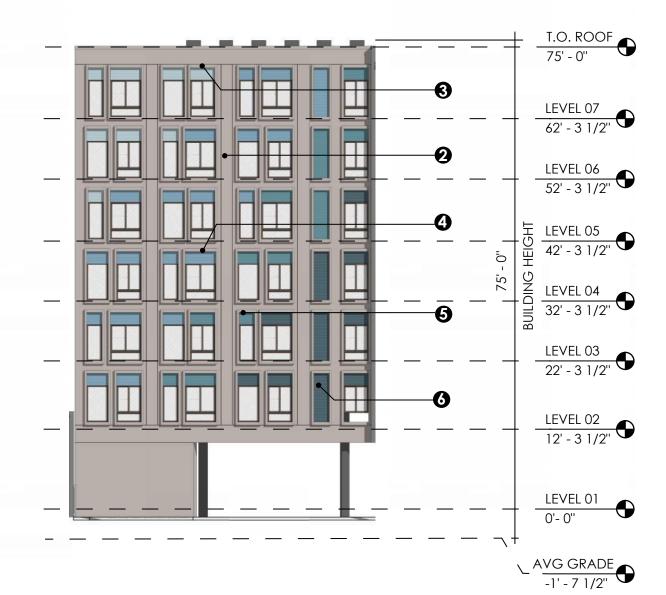


CAST STONE BLOCK -TAN



SIDE ELEVATION





GLEN GERY -AZUL



FIBER CEMENT PANEL -TAN



FIBER CEMENT PANEL -BLUE ZONE



FIBER CEMENT PANEL -CAPE COD BLUE



FIBER CEMENT PANEL -FERRY BLUE



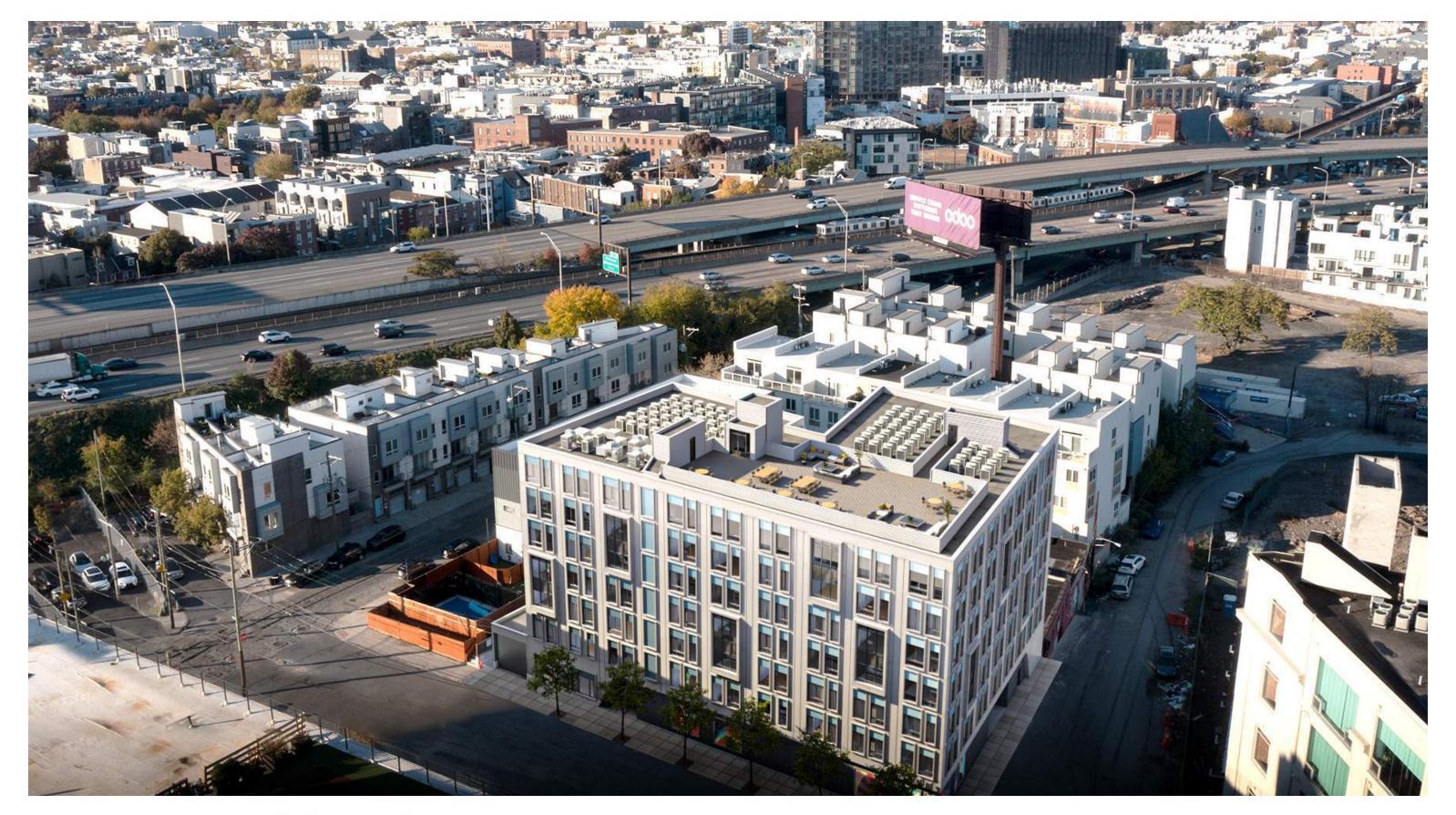
FIBER CEMENT PANEL - FATHOM BLUE



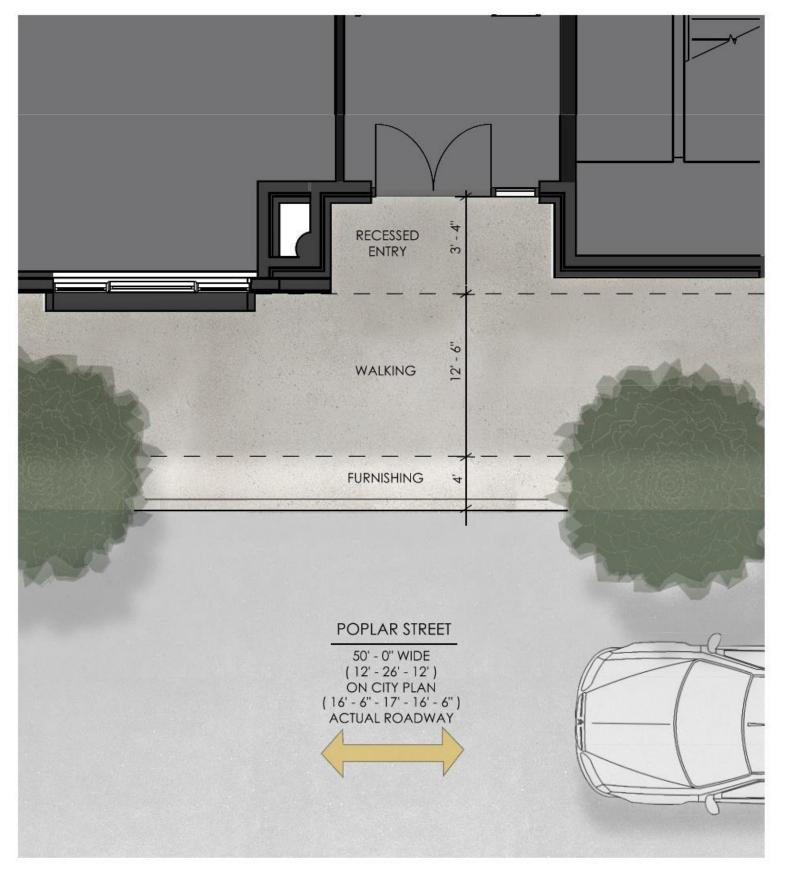
CAST STONE BLOCK - TAN



REAR ELEVATIONS









POPLAR STREET ENTRY



COVERED BUILDING ENTRY

METAL LETTERING

BLACK WALL SCONCES ALONG POPLAR STREET

MURAL DESIGN

RECESSED GLASS DOUBLE DOOR WITH SECURED KEY FOB ACCESS FOR FOR TENANTS PROPOSED STREET TREE



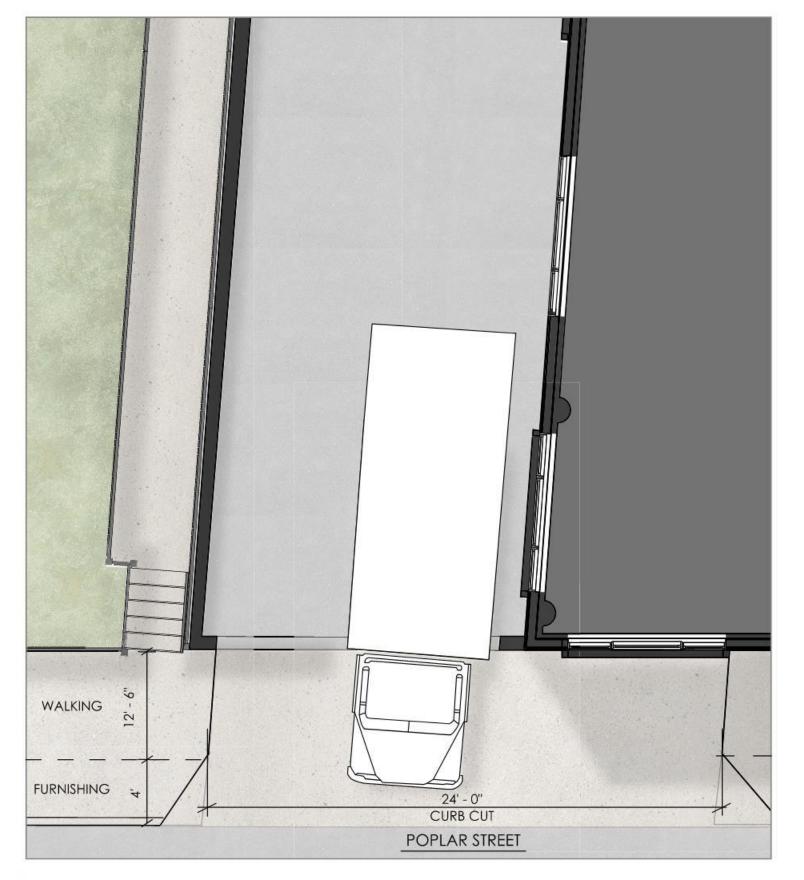
POPLAR STREET SITE ACCESS

901 N FRONT STREET

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CIVIC DESIGN REVIEW

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POPLAR STREET LOADING ZONE

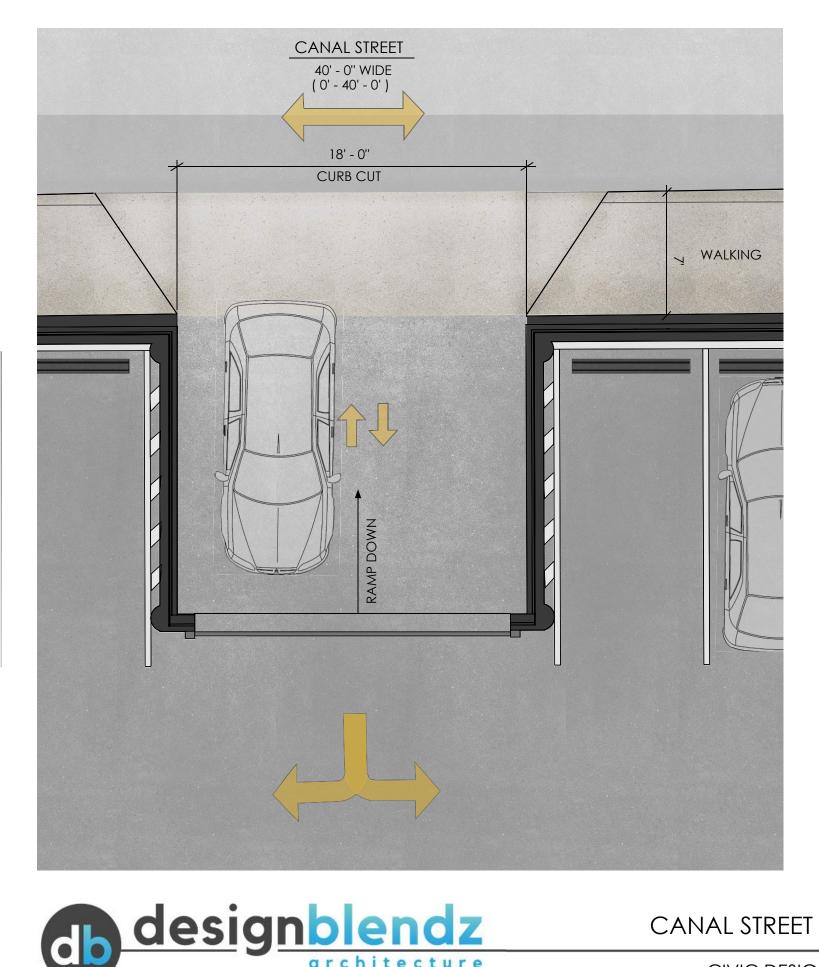


ROLL TOP GARAGE DOOR FOR LOADING ZONE

PROPOSED CURB CUT

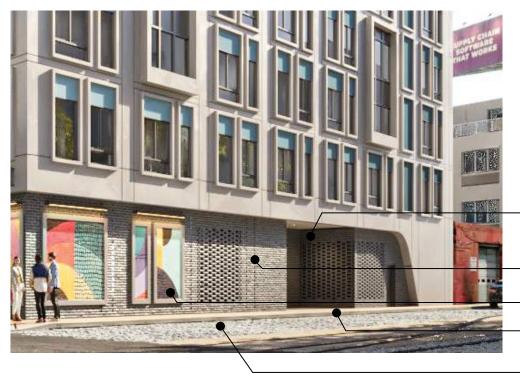


POPLAR STREET SITE ACCESS





CANAL STREET GARAGE ENTRY



GARAGE ENTRY WITH INSET OVERHEAD PARKING GATE WITH SECURED KEY FOB ACCESS FOR TENANTS

BLACK WALL SCONCES ALONG POPLAR STREET

MURAL DESIGN **CURB CUT**

NEW PEDESTRIAN SIDEWALK WITHIN PROPERTY LINE

CANAL STREET SITE ACCESS

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901 N FRONT STREET





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Civic Design Review Sustainable Design Checklist

Sustainable design represents important city-wide concerns about environmental conservation and energy use. Development teams should try to integrate elements that meet many goals, including:

- · Reuse of existing building stock
- · Incorporation of existing on-site natural habitats and landscape elements
- · Inclusion of high-performing stormwater control
- · Site and building massing to maximize daylight and reduce shading on adjacent sites
- · Reduction of energy use and the production of greenhouse gases
- Promotion of reasonable access to transportation alternatives

The Sustainable Design Checklist asks for responses to specific benchmarks. These metrics go above and beyond the minimum requirements in the Zoning and Building codes. All benchmarks are based on adaptions from Leadership in Energy and Environmental Design (LEED) v4 unless otherwise noted.

| Categories | Benchmark | Does project meet benchmark? If yes, please explain how. If no, please explain why not. | |
|---|--|---|--|
| Location and Transportation | | | |
| (1) Access to Quality Transit | Locate a functional entry of the project within a %-mile (400-meter) walking distance of existing or planned bus, streetcar, or rideshare stops, bus rapid transit stops, light or heavy rail stations. | Yes, Delaware Ave & Penn St bus stop (25 & 43) within 1/4-mile, light rail within 1/3-mile | |
| (2) Reduced Parking Footprint | All new parking areas will be in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area. | Yes, parking in rear yard and/or under building. Uncovered parking 19% of site area | |
| (3) Green Vehicles | Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles. | Yes, 5% (2) spaces provided. 1 car share space and 1 electric vehicle space with charging station | |
| (4) Railway Setbacks (Excluding frontages facing trolleys/light rail or enclosed subsurface rail lines or subways) | To foster safety and maintain a quality of life protected from excessive noise and vibration, residential development with railway frontages should be setback from rail lines and the building's exterior envelope, including windows, should reduce exterior sound transmission to 60dBA. (If setback used, specify distance) ¹ | Yes, not in close proximity to railways. Noise from Delaware Expressway and Delaware Avenue will be evaluated and additional noise reduction measurements will be taken if required | |
| (5) Bike Share Station | Incorporate a bike share station in coordination with and conformance to the standards of Philadelphia Bike Share. | No, not currently being provided but open to including if determined to be beneficial to area | |

| Water Efficiency | | |
|---|---|---|
| (6) Outdoor Water Use | Maintain on-site vegetation without irrigation. OR, Reduce of watering requirements at least 50% from the calculated baseline for the site's peak watering month. | Yes, on-site vegetation will be maintained without irrigation or will be reduced to 50% from calculated baseline |
| Sustainable Sites | | X |
| (7) Pervious Site Surfaces | Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation. | No, vegetated and/or previous open space less than 30%. May consider making on site sidewalk previous to meet this criteria |
| (8) Rainwater Management | Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications of the PWD Stormwater Management Regulations | Yes, project complies with stormwater requirements of the Philadelphia Water Department. Basin will be provided in parking area and will also manage runoff from open yard area at corner of N Front St and Poplar St |
| (9) Heat Island Reduction (excluding roofs) | Reduce the heat island effect through either of the following strategies for 50% or more of all on-site hardscapes: A) Hardscapes that have a high reflectance, an SRI>29. B) Shading by trees, structures, or solar panels. | Yes, open hardscapes will be shaded by building |
| Energy and Atmosphere | | |
| (10) Energy Commissioning and Energy Performance - Adherence to the New Building Code | PCPC notes that as of April 1, 2019 new energy conservation standards are required in the Philadelphia Building Code, based on recent updates of the International Energy Conservation Code (IECC) and the option to use ASHRAE 90.01-2016. PCPC staff asks the applicant to state which path they are taking for compliance, including their choice of code and any options being pursued under the 2018 IECC. | Applicant will be using IECC Chapter 5 compliance through the use of comcheck for building envelope, mechanical systems, and lighting |
| (11) Energy Commissioning and Energy Performance - Going beyond the code | Will the project pursue energy performance measures beyond what is required in the Philadelphia code by meeting any of these benchmarks? *** • Reduce energy consumption by achieving 10% energy savings or more from an established baseline using | Yes, targeting 10% energy savings from baseline, LEED not being pursued at this time |

2



SUSTAINABILITY QUESTIONAIRE

901 N FRONT STREET

| | ASHRAE standard 90.1-2016 (LEED v4.1 metric). •Achieve certification in Energy Star for Multifamily New Construction (MFNC). •Achieve Passive House Certification | |
|---|--|--|
| (12) Indoor Air Quality and Transportation | Any sites within 1000 feet of an interstate highway, state highway, or freeway will provide air filters for all regularly occupied spaces that have a Minimum Efficiency Reporting Value (MERV) of 13. Filters shall be installed prior to occupancy. IV | Yes, in close proximity to 95 Delaware Expressway and Delaware Avenue. Additional filtering measures will be provided |
| (13) On-Site Renewable Energy | Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage. | No, sources have not been determined at this time |
| Innovation | | |
| (14) Innovation | Any other sustainable measures that could positively impact the public realm. | Potential for rooftop solar to offset common space heating and cooling costs. Viable exposure expected along with low flow plumbing fixtures |

Railway Association of Canada (RAC)'s "Guidelines for New Development in Proximity to Railway Operations. Exterior Sound transmission standard from LEED v4, BD+C, Acoustic Performance Credit.

 $\underline{https://www.phila.gov/li/Documents/Commercial\%20Energy\%20Code\%20Compliance\%20Fact\%20Shee} \\ \underline{t--Final.pdf}$

and the "What Code Do I Use" information sheet:

https://www.phila.gov/li/Documents/What%20Code%20Do%20I%20Use.pdf

iii LEED 4.1, Optimize Energy Performance in LEED v4.1

For Energy Star: www.Energystar.gov
For Passive House, see www.phius.org

3



Title 4 The Philadelphia Building Construction and Occupancy Code

See also, "The Commercial Energy Code Compliance" information sheet:

^{lv} Section 99.04.504.6 "Filters" of the City of Los Angeles Municipal Code, from a 2016 Los Angeles Ordinance requiring enhanced air filters in homes near freeways

Philadelphia City Planning Commission









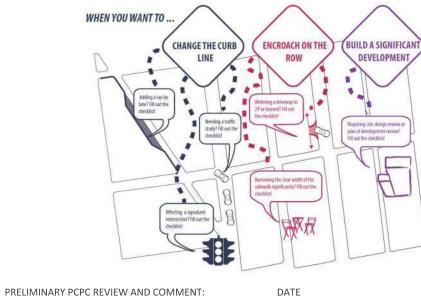
FoINSTRUCTIONS

This Checklist is an implementation tool of the Philadelphia Complete Streets Handbook (the "Handbook") and enables City engineers and planners to review projects for their compliance with the Handbook's policies. The handbook provides design guidance and does not supersede or replace language, standards or policies established in the City Code, City Plan, or Manual on Uniform Traffic Control Devices (MUTCD).

The Philadelphia City Planning Commission receives this Checklist as a function of its Civic Design Review (CDR) process. This checklist is used to document how project applicants considered and accommodated the needs of all users of city streets and sidewalks during the planning and/or design of projects affecting public rights-of-way. Departmental reviewers will use this checklist to confirm that submitted designs incorporate complete streets considerations (see §11-901 of The Philadelphia Code). Applicants for projects that require Civic Design Review shall complete this checklist and attach it to plans submitted to the Philadelphia City Planning Commission for review, along with an electronic version.

The Handbook and the checklist can be accessed at http://www.phila.gov/CityPlanning/projectreviews/Pages/CivicDesignReview.aspx

WHEN DO I NEED TO FILL OUT THE COMPLETE STREETS CHECKLIST?



FINAL STREETS DEPT REVIEW AND COMMENT:

DATE

1

COMPLETE STREETS HANDBOOK CHECKLIST

Philadelphia City Planning Commission











INSTRUCTIONS (continued)

APPLICANTS SHOULD MAKE SURE TO COMPLY WITH THE FOLLOWING REQUIREMENTS:

- ☐ This checklist is designed to be filled out electronically in Microsoft Word format. Please submit the Word version of the checklist. Text fields will expand automatically as you type.
- ☐ All plans submitted for review must clearly dimension the widths of the Furnishing, Walking, and Building Zones (as defined in Section 1 of the Handbook). "High Priority" Complete Streets treatments (identified in Table 1 and subsequent sections of the Handbook) should be identified and dimensioned on plans.
- □ All plans submitted for review must clearly identify and site all street furniture, including but not limited to bus shelters, street signs and hydrants.
- Any project that calls for the development and installation of medians, bio-swales and other such features in the right-of-way may require a maintenance agreement with the Streets Department.
- □ ADA curb-ramp designs must be submitted to Streets Department for review
- ☐ Any project that significantly changes the curb line may require a City Plan Action. The City Plan Action Application is available at http://www.philadelphiastreets.com/survey-and-design-bureau/city-plans-unit. An application to the Streets Department for a City Plan Action is required when a project plan proposes the:
 - Placing of a new street;
 - Removal of an existing street;
 - o Changes to roadway grades, curb lines, or widths; or
 - o Placing or striking a city utility right-of-way.

Complete Streets Review Submission Requirement*:

- EXISTING CONDITIONS SITE PLAN, should be at an identified standard engineering scale
 - o FULLY DIMENSIONED
 - CURB CUTS/DRIVEWAYS/LAYBY LANES
 - TREE PITS/LANDSCAPING
 - BICYCLE RACKS/STATIONS/STORAGE AREAS
 - TRANSIT SHELTERS/STAIRWAYS
- PROPOSED CONDITIONS SITE PLAN, should be at an identified standard engineering scale
 - o FULLY DIMENSIONED, INCLUDING DELINEATION OF WALKING, FURNISHING, AND BUILDING ZONES AND
 - PROPOSED CURB CUTS/DRIVEWAYS/LAYBY LANES
 - PROPOSED TREE PITS/LANDSCAPING
 - BICYCLE RACKS/STATIONS/STORAGE AREAS
 - TRANSIT SHELTERS/STAIRWAYS

*APPLICANTS PLEASE NOTE: ONLY FULL-SIZE, READABLE SITE PLANS WILL BE ACCEPTED. ADDITIONAL PLANS MAY BE REQUIRED AND WILL BE REQUESTED IF NECESSARY

2



COMPLETE STREETS HANDBOOK CHECKLIST

Philadelphia City Planning Commission

2. DATE

05-01-23

and scope

0.36 Acres







5. PROJECT AREA: list precise street limits

GENERAL PROJECT INFORMATION

901 North Front Street

3. APPLICANT NAME

Scott Woodruff

4. APPLICANT CONTACT INFORMATION

610-279-8290

114 Chestnut Street,

Philadelphia, PA 19106

6. OWNER NAME

901 N. Front Street Associates, LP.

7. OWNER CONTACT INFORMATION

610-279-8290

114 Chestnut Street,

Philadelphia, PA 19106

8. ENGINEER / ARCHITECT NAME

Kevin Tatlow

9. ENGINEER / ARCHITECT CONTACT INFORMATION

ktatlow@bohlereng.com

1515 Market Street, Suite 902

Philadelphia, PA 19102

10. STREETS: List the streets associated with the project. Complete Streets Types can be found at www.phila.gov/map under the "Complete Street Types" field. Complete Streets Types are also identified in Section 3 of the Handbook.

Also available here: http://metadata.phila.gov/#home/datasetdetails/5543867320583086178c4f34/

| | Pop | olar Street | N. Front Street | Canal Street | Lo | <u>cal</u> | | |
|----|------------|--|---|--------------------|-----------------|------------|------------|--|
| | <u>Car</u> | nal Street | Poplar Street | | <u>Lo</u> | <u>cal</u> | | |
| | | <u> </u> | | | _ | | | |
| 1. | Does | the Existing Conditio r | ns site survey clearly identif | y the following ex | isting conditic | ns with d | imensions? | |
| | a. | Parking and loading re | egulations in curb lanes adj | acent to the site | YES 🔀 | NO 🗌 | | |
| | b. | Street Furniture such | as bus shelters, honor box | es, etc. | YES 🔀 | NO 🗌 | N/A 🗌 | |
| | c. | Street Direction | | | YES 🔀 | NO 🗌 | | |
| | d. | Curb Cuts | | | YES 🔀 | NO 🗌 | N/A 🗌 | |
| | e. | Utilities, including tre boxes, signs, lights, po | e grates, vault covers, man oles, etc. | holes, junction | YES 🔀 | NO 🗌 | N/A | |
| | f. | Building Extensions in | nto the sidewalk, such as sta | airs and stoops | YES 🖂 | NO 🗌 | N/A 🗌 | |

3

COMPLETE STREETS HANDBOOK CHECKLIST

| Philadelphia City Planning Commission |
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|----------|------------------------|-----------|----|----------|--|
| APPLICA | NT: General Project In | formation | | | |
| Addition | nal Explanation / Comm | ents: | | | |
| | | | | | |

DEPARTMENTAL REVIEW: General Project Information

4



COMPLETE STREETS HANDBOOK CHECKLIST

Philadelphia City Planning Commission











PEDESTRIAN COMPONENT (Handbook Section 4.3)

12. SIDEWALK: list Sidewalk widths for each street frontage. Required Sidewalk widths are listed in Section 4.3 of the Handbook.

| Hallubook. | | |
|-----------------|---|--|
| STREET FRONTAGE | TYPICAL SIDEWALK WIDTH (BUILDING LINE TO CURB) Required / Existing / Proposed | CITY PLAN SIDEWALK WIDTH Existing / Proposed |
| Poplar Street | <u>10'</u> / <u>6.2'</u> / <u>16.5'</u> | <u>12'</u> / <u>12'</u> |
| Canal Street | <u>10'</u> / <u>0'</u> / 0 <u>'</u> | <u>-/-</u> |
| | / | / |
| | / | <u>/</u> |

13. WALKING ZONE: list Walking Zone widths for each street frontage. The Walking Zone is defined in Section 4.3 of the Handbook, including required widths.

| STREET FRONTAGE | WALKING ZONE Required / Existing / Proposed |
|-----------------|---|
| Poplar Street | <u>5′ / 5′ / 12.5</u> |
| Canal Street | <u>5′</u> / <u>0′</u> / 0 <u>′</u> |
| | // |
| | // |

14. VEHICULAR INTRUSIONS: list Vehicular Intrusions into the sidewalk. Examples include but are not limited to; driveways, lay-by lanes, etc. Driveways and lay-by lanes are addressed in sections 4.8.1 and 4.6.3, respectively, of the Handbook.

EXISTING VEHICULAR INTRUSIONS

| INTRUSION TYPE | INTRUSION WIDTH | PLACEMENT |
|---|-----------------|-------------------------|
| Curb Cut | <u>18'</u> | Canal Street |
| | | |
| | | |
| | | |
| PROPOSED VEHICULAR INTRUSIONS INTRUSION TYPE | INTRUSION WIDTH | PLACEMENT |
| PROPOSED VEHICULAR INTRUSIONS INTRUSION TYPE Curb Cut | INTRUSION WIDTH | PLACEMENT Poplar Street |
| INTRUSION TYPE | | |
| INTRUSION TYPE Curb Cut | <u>24′</u> | Poplar Street |

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| PEDESTRIAN COMPONENT (continued) | | | |
|--|-------|------|------------------------|
| | | | DEPARTMENT APPROVAL |
| 15. When considering the overall design, does it create or enhance a pedestrian environment that provides safe and comfortable access for all pedestrians at all times of the day? | YES 🔀 | NO 🗌 | YES NO |
| APPLICANT: Pedestrian Component | | | |

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Additional Explanation / Comments: 8.1' Wide Sidewalk with 5.1' walking zone added to Canal Street within the property line, including a Streets Requested ADA curb ramp bumpout at the corner of Poplar and Canal Street for the proposed crosswalk. No existing sidewalk within Canal Street Adjacent to the Site in ROW or Property.

DEPARTMENTAL REVIEW: Pedestrian Component Reviewer Comments:

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BUILDING & FURNISHING COMPONENT (Handbook Section 4.4)

| 16. | BUILDING ZONE: list the MAXIMUM, existing and proposed Building Zone width on each street frontage. The Building |
|-----|--|
| | Zone is defined as the area of the sidewalk immediately adjacent to the building face, wall, or fence marking the |
| | property line, or a lawn in lower density residential neighborhoods. The Building Zone is further defined in section |
| | 4.4.1 of the Handbook |

| STREET FRONTAGE | MAXIMUM BUILDING ZONE WIDTH Existing / Proposed |
|-----------------|---|
| Poplar Street | <u>10.4'</u> / <u>0'</u> |
| Canal Street | <u>oʻ</u> / <u>oʻ</u> |
| | / |
| | / |

17. FURNISHING ZONE: list the MINIMUM, recommended, existing, and proposed Furnishing Zone widths on each street frontage. The Furnishing Zone is further defined in section 4.4.2 of the Handbook.

| STREET FRONTAGE | MINIMUM FURNISHING ZONE WIDTH Recommended / Existing / Proposed |
|-----------------|---|
| Poplar Street | 3.5' / 1.2' / 4.0 <u>'</u> |
| Canal Street | <u>3.5′</u> / <u>0′</u> / <u>0′</u> |
| | / |
| | 1 1 |

| 18. | Identify proposed "high priority" building and furnishing zone design treatments that are |
|-----|---|
| | incorporated into the design plan, where width permits (see Handbook Table 1). Are the |
| | following treatments identified and dimensioned on the plan? |

| | DEIARTMENTAL | |
|--|------------------|----------|
| following treatments identified and dimensioned on the plan? | | APPROVAL |
| Bicycle Parking | YES NO N/A | YES NO |
| Lighting | YES 🛛 NO 🗌 N/A 🗌 | YES NO |
| Benches | YES 🗌 NO 🗌 N/A 🔀 | YES NO |
| Street Trees | YES 🗌 NO 🔯 N/A 🗌 | YES NO |
| Street Furniture | YES 🗌 NO 🗌 N/A 🔯 | YES NO |
| 19. Does the design avoid tripping hazards? | YES 🛛 NO 🗌 N/A 🗌 | YES NO |
| 20. Does the design avoid pinch points? Pinch points are locations where | YES 🛛 NO 🗌 N/A 🗌 | YES NO |
| the Walking Zone width is less than the required width identified in | | |

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item 13, or requires an exception

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| BUII | DING & FURNISHING COMPONENT (continued) | | | | | |
|------|---|-------|------|-------|-------|------|
| 21. | Do street trees and/or plants comply with street installation requirements (see sections 4.4.7 & 4.4.8) | YES 🗌 | NO 🖂 | N/A 🗌 | YES 🗌 | № □ |
| 22. | Does the design maintain adequate visibility for all roadway users at intersections? | YES 🔀 | NO 🗌 | N/A 🗌 | YES 🗌 | NO 🗌 |

APPLICANT: Building & Furnishing Component

Additional Explanation / Comments: 8.1' Wide Sidewalk with 5.1' walking zone added to Canal Street within the property line. 3' wide apron for curb cut results in the 5.1' walking zone. No existing sidewalk within Canal Street Adjacent to the Site in either the ROW or Property.

| DEPARTMENTAL REVIEW: Building & Furnishing Component | |
|--|--|
| Reviewer Comments: | |

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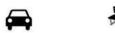
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BICYCLE COMPONENT (Handbook Section 4.5)

| 23. | List elements of the project that incorporate recommendations of the Pedestrian and Bicycle Plan, located online at |
|-----|---|
| | http://phila2035.org/wp-content/uploads/2012/06/bikePedfinal2.pdf |
| | |
| | |

| 24. | List the existing and prop | osed number | of bicycle parking s | spaces, on- | and off-street. | Bicycle parking | requirements are |
|-----|----------------------------|----------------|----------------------|-------------|-----------------|-----------------|------------------|
| | provided in The Philadelp | phia Code, Sec | tion 14-804. | | | | |

| BUILDING / ADDRESS | REQUIRED SPACES | ON-STREET Existing / Proposed | ON SIDEWALK Existing / Proposed | OFF-STREET Existing / Proposed |
|---------------------|--------------------|-------------------------------|---------------------------------|--------------------------------|
| 901 N. Front Street | <u>8</u> | <u>o/o</u> | <u>o</u> / <u>o</u> | <u>0</u> / <u>37</u> |
| | | / | / | / |
| | | / | / | / |
| | | / | / | / |

| 25. Identify proposed "high priority" bicycle design treatments (see Hand | lbook Table 1) that are | |
|---|-------------------------|--------------|
| incorporated into the design plan, where width permits. Are the follo | owing "High Priority" | DEPARTMENTAL |
| elements identified and dimensioned on the plan? | | APPROVAL |
| Conventional Bike Lane | YES NO NO N/A | YES NO |

| Conventional Bike Lane | YES 🗌 NO 🔀 N/A 🗌 | YES NO |
|---|------------------|--------|
| ■ Buffered Bike Lane | YES 🗌 NO 🔯 N/A 🗌 | YES NO |
| ■ Bicycle-Friendly Street | YES 🗌 NO 🔯 N/A 🗌 | YES NO |
| Indego Bicycle Share Station | YES 🗌 NO 🔯 N/A 🗌 | YES NO |
| | | |
| the design provide bicycle connections to local bicycle, trail, a | ind YES NO N/A | YES NO |

| 26. | Does the design provide bicycle connections to local bicycle, trail, and | YES 🗌 | ΝО □ | N/A 🖂 | YES 🗌 | |
|-----|--|-------|------|-------|-------|--|
| | transit networks? | | | | | |

| 27. Does the design provide | convenient bicycle connections to residences, | YES 🗌 | ΝО □ | N/A 🖂 | YES 🗌 | NO 🗌 |
|-----------------------------|---|-------|------|-------|-------|------|
| work places and other d | octinations? | | | | | |

| APPLICANT: Bicycle Component | |
|------------------------------------|--|
| Additional Explanation / Comments: | |

| DEPARTMENTAL | REVIEW: Bicycle Component | |
|--------------|---------------------------|--|

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| CURBSIDE MANAGEMENT COMPONENT (Handbook Section 4.6) | | | | | |
|--|-----------------------------|--------------------------|--|--|--|
| | | DEPARTMENTAL APPROVAL | | | |
| 28. Does the design limit conflict among transportation modes along the curb? | YES 🛛 NO 🗌 | YES NO | | | |
| 29. Does the design connect transit stops to the surrounding pedestrian network and destinations? | YES NO N/A | YES NO | | | |
| 30. Does the design provide a buffer between the roadway and pedestrian traffic? | YES NO N/A | YES NO | | | |
| 31. How does the proposed plan affect the accessibility, visibility, connection of public transit? | vity, and/or attractiveness | YES NO | | | |
| APPLICANT: Curbside Management Component | | | | | |
| Additional Explanation / Comments: | | | | | |
| | | | | | |
| DEPARTMENTAL REVIEW: Curbside Management Component | | | | | |
| Reviewer Comments: | | | | | |
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Reviewer Comments:









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| VEH | HICLE / CARTWAY COMPONENT (Handbook Section | n 4.7) | | | | | | | |
|---|--|----------------|-------------------------|-------|------------------|-----------------|--|--|--|
| 32. If lane changes are proposed, , identify existing and proposed lane widths and the design speed for each street | | | | | | | | | |
| | frontage; STREET FROM TO | | LANE WI Existing / P | | | DESIGN SPEED | | | |
| | | | - | /_ | | | | | |
| | | | _ | | DEPART APPROV | MENTAL /AL | | | |
| 33. | What is the maximum AASHTO design vehicle being accommodated by the design? | y <u>SU-30</u> | | | YES 🗌 | NO 🗌 | | | |
| 34. | Will the project affect a historically certified street? An <u>inventory of historic streets</u> ⁽¹⁾ is maintained by the Philadelphia Historical Commission. | YES 🗌 | NO 🖂 | | YES 🗌 | NO 🗌 | | | |
| 35. | Will the public right-of-way be used for loading and unloading activities? | YES 🗌 | NO 🖂 | | YES 🗌 | NO 🗌 | | | |
| 36. | Does the design maintain emergency vehicle access? | YES 🖂 | № □ | | YES 🗌 | № □ | | | |
| 37. | Where new streets are being developed, does the design connect and extend the street grid? | YES 🗌 | NO 🗌 | N/A ⊠ | YES 🗌 | NO 🗌 | | | |
| 38. | Does the design support multiple alternative routes to and from destinations as well as within the site? | YES 🗌 | № □ | N/A ⊠ | YES 🗌 | NO 🗌 | | | |
| 39. | Overall, does the design balance vehicle mobility with the mobility and access of all other roadway users? | YES 🔀 | NO 🗌 | | YES 🗌 | NO 🗌 | | | |
| API | PLICANT: Vehicle / Cartway Component | | | | | | | | |
| Add | ditional Explanation / Comments: | | | | | | | | |
| | | | | | | | | | |

(1) http://www.philadelphiastreets.com/images/uploads/documents/Historical Street Paving.pdf

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Reviewer Comments: ___



DEPARTMENTAL REVIEW: Vehicle / Cartway Component

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901 N FRONT STREET

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60 **URBAN DESIGN COMPONENT (Handbook Section 4.8)** DEPARTMENTAL APPROVAL YES NO N/A YES NO 40. Does the design incorporate windows, storefronts, and other active uses facing the street? YES NO N/A YES NO 41. Does the design provide driveway access that safely manages pedestrian / bicycle conflicts with vehicles (see Section 4.8.1)? YES NO N/A YES NO 42. Does the design provide direct, safe, and accessible connections between transit stops/stations and building access points and destinations within the site? **APPLICANT: Urban Design Component** Additional Explanation / Comments: **DEPARTMENTAL REVIEW: Urban Design Component**

COMPLETE STREETS HANDBOOK CHECKLIST

Philadelphia City Planning Commission

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| INTERSECTIONS & CROSSINGS COMPONENT (Handbook Section 4.9) | | | | | | | |
|---|---|--------------------------------|------|--------------------------|-------------|--------------------------|--|
| 43. If signal cycle changes are proposed, please identify Existing and Proposed Signal Cycle lengths; if not, go to question No. 48. | | | | | | | |
| | SIGNAL LOCATION | | | EXISTING CYCLE LENGTH | | PROPOSED CYCLE LENGTH | |
| | | | | | | | |
| | <u> </u> | | | | | | |
| | | | | | DEPART | MENTAL | |
| | | | | | APPROV | | |
| 44. | Does the design minimize the signal cycle length to reduce pedestrian wait time? | YES 🗌 | NO 🗌 | N/A 🗌 | YES 🗌 | NO 🗌 | |
| 45. | Does the design provide adequate clearance time for pedestrians to cross streets? | YES 🗌 | NO 🗌 | N/A 🗌 | YES 🗌 | NO 🗌 | |
| 46. | Does the design minimize pedestrian crossing distances by narrowing streets or travel lanes, extending curbs, reducing curb radii, or using medians or refuge islands to break up long crossings? | YES 🗌 | NO 🗌 | N/A 🗌 | YES 🗌 | NO 🗌 | |
| | If yes, City Plan Action may be required. | | | | | | |
| 47. | Identify "High Priority" intersection and crossing design treatments (see Handbook Table 1) that will be incorporated into the design, where width permits. Are the following "High Priority" design treatments identified and dimensioned on the plan? | | | | | NO 🗌 | |
| | Marked Crosswalks Pedestrian Refuge Islands Signal Timing and Operation Bike Boxes | YES YES YES YES | NO | N/A | YES TES TES | NO | |
| 48. | Does the design reduce vehicle speeds and increase visibility for all modes at intersections? | YES 🗌 | № □ | N/A ⊠ | YES 🗌 | NO 🗌 | |
| 49. | Overall, do intersection designs limit conflicts between all modes and promote pedestrian and bicycle safety? | YES 🗌 | № □ | N/A ⊠ | YES 🗌 | № □ | |
| ADI | NICANT: Intersections & Crossings Component | | | | | | |
| | PLICANT: Intersections & Crossings Component ditional Explanation / Comments: | | | | | | |
| Aut | anional Explanation / Comments | | | | | | |

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DEPARTMENTAL REVIEW: Intersections & Crossings Component

Reviewer Comments: ___

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| ADDITIONAL COMM | IENTS | | | |
| APPLICANT | | | | |
| Additional Explanation / Co | omments: | | | |
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| Additional Reviewer Comm | nents: | | | |
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