



Owner / Developer
 OPaL Development Company
 6428 79th Street
 Cabin John, Md 20818
 301 577 3887
 Sean Ruppert

Land Use Counsel
 Goulston & Storrs
 1999 K Street, NW suite 500
 Washington, DC 20006
 202 721 0011
 Cary Kadlecek

Architecture - Site Design
 GPS Designs llc
 2018 Kurtz Avenue
 Pasadena, Md 21122
 888 486 2001
 Gregory Sparhawk, aia

Civil Engineering
 CAS Engineering
 1800 I Street, NW suite 502
 Washington, DC 20006
 202 393 7200
 David Landsman

Landscape Architect
 Core Studio Design
 1817 Bolton Street
 Baltimore, MD 21217
 410 382 0035
 Betsy Boykin, asla



Watkins Alley PUD Submittal Package

1311 E Street, SE Washington DC 20003



CORESTUDIODESIGN

20 June 2016
 ZONING COMMISSION
 District of Columbia
 CASE NO.15-13
 EXHIBIT NO.47B1

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PUD Checklist

2406.01-.11(a)
Completed PUD application
-application

2406.11 (b)
A map showing the location of the proposed project, the existing zoning for the subject site, the zoning of adjacent properties, and any proposed change of zoning;
-sheet A-13

2406.11 (c)
A statement of the purposes and objectives of the project, including the proposed form of development and a detailed statement elucidating how the application meets the PUD evaluation standards in 2403;
-application

2406.11 (d)
A general site, landscape, and development plan indicating the proposed use, location, dimensions, number of stories, and height of each building, and the exact area of the total site; and
-sheet A-18 contains site information, sheet A-19 thru A-24 contain pertinent building information

2406.11 (e)
A tabulation of development data showing the following:
(1) The area and dimensions of each lot proposed for each building and the exact area of the total site;
-sheet A-14 contains site data, A-18 is the site plan

(2) The percentage of lot occupancy of each building on each lot and the total percentage of lot occupancy for all buildings on the entire site;
-sheet A-14; sheet A-18

(3) The gross floor area and floor area ratio for each building on each lot, including a break-down for each use, and the total gross floor area and floor area ratio for all buildings on the entire site, including a breakdown for each use;
-sheet A-14 for gross floor area totals, A-16 for FAR, and A-19 thru A-24 for building info

(4) A circulation plan, including the location of all vehicular and pedestrian access ways and the location and number of all off-street parking spaces and loading berths, including an indication of which spaces are designated for which use;
-sheet T-01

(5) The existing topography of the development area; the location of all major natural features, including trees of six-inch (6 in.) caliper or greater; and the location and elevations of public or private streets, alleys, or easements bounding or traversing the site, including an indication of which of the rights-of-way or easements are to be continued, relocated, or abandoned;
-sheet C-02

(6) Estimated quantities of potable water required by the project, and of sanitary sewage and storm water to be generated including the methods of calculating those quantities; and
-sheet C-07

(7) Any other information needed to understand the unique character and problems of developing the PUD.
-application

2406.12 (b)
A detailed statement as to the uses to be located in the project, including the location, number, size, and types of stores, offices, residential, institutional, industrial, and other uses;
-application, and sheet A-14 for building information

2406.12 (c)
A detailed site plan, showing the location and external dimensions of all buildings and structures, utilities and other easements, walkways, driveways, plazas, arcades, and any other open spaces;
-sheet A-18 for site info and sheet A-17 for open spaces

2406.12 (d)
A detailed landscaping and grading plan, showing all existing contour lines, including graphic illustration of grades exceeding fifteen percent (15%) in fivepercent (5%) increments, landscaping to be retained, grades, planting, and landscaping. The plan shall also show the proposed drainage for the site, including the location of buildings, roads, sidewalks, water and sewer lines, inlets, and basins, and connections to public water and sewer lines. Proposed erosion control measures shall also be shown;
-sheets L-02 thru L-04 for landscaping and C-03 for hardscape.

2406.12 (e)
Typical floor plans and architectural elevations for each building, sections for each building and the project as a whole, and sections and elevations of the entire square within which the project is located;
-sheets A-19 thru A-24 for building plans and sheets A-28 thru A-43 for building elevations

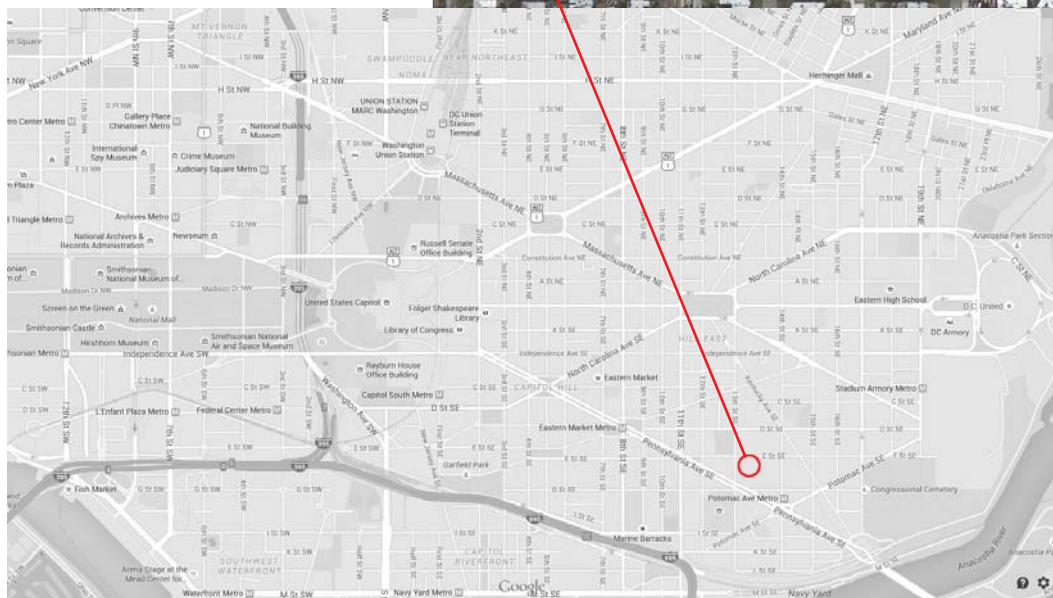
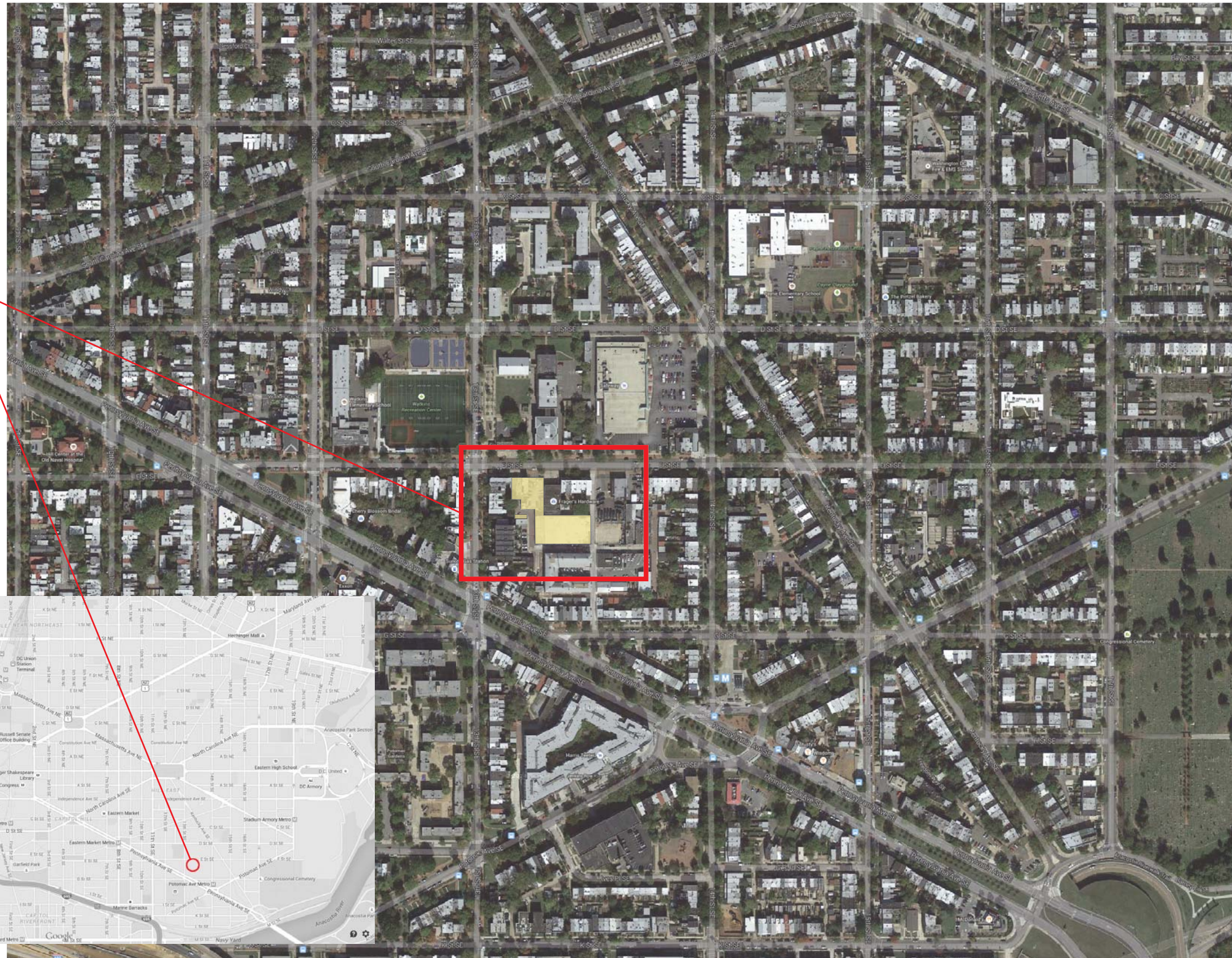
2406.12 (f)
A final detailed circulation plan showing all driveways and walkways, including widths, grades, and curb cuts, as well as detailed parking and loading plans;
-sheet A-20 identifies loading area in alley and garage entry. civil and landscape sheets contain hardscape information and grading.

2406.12 (g)
Any other information needed to understand the final design of the proposal, or information specifically requested by the Commission;
-sheets A-46 thru A-54 provide additional material information, perspective views, and LEED analysis

2406.12 (h)
A statement showing how the second-stage plans are in accordance with the intent and purposes of this title, the PUD process, and the first-stage approval.
-application



Site Location



Aerial View

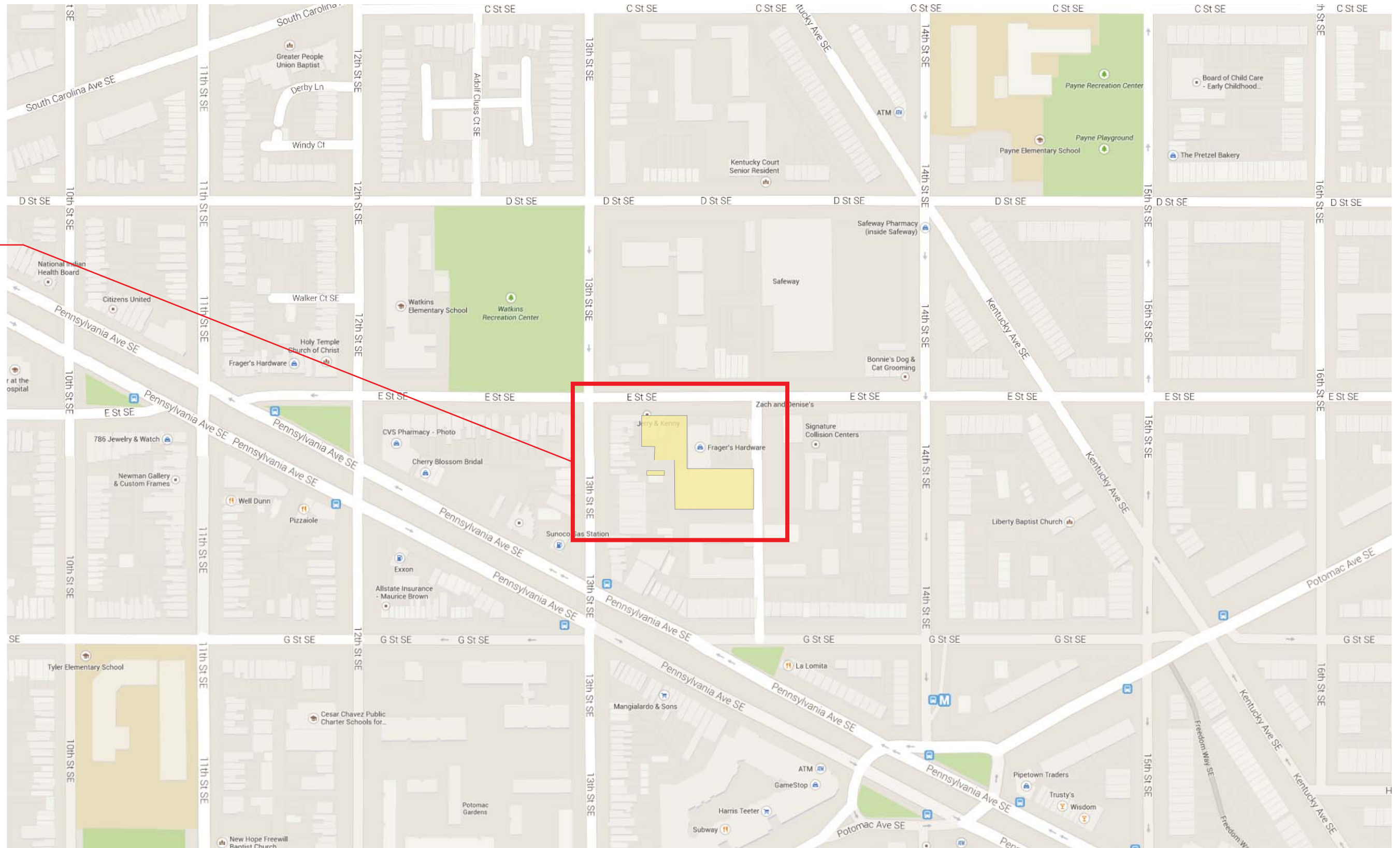
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A . 03

Site Location



Area Map

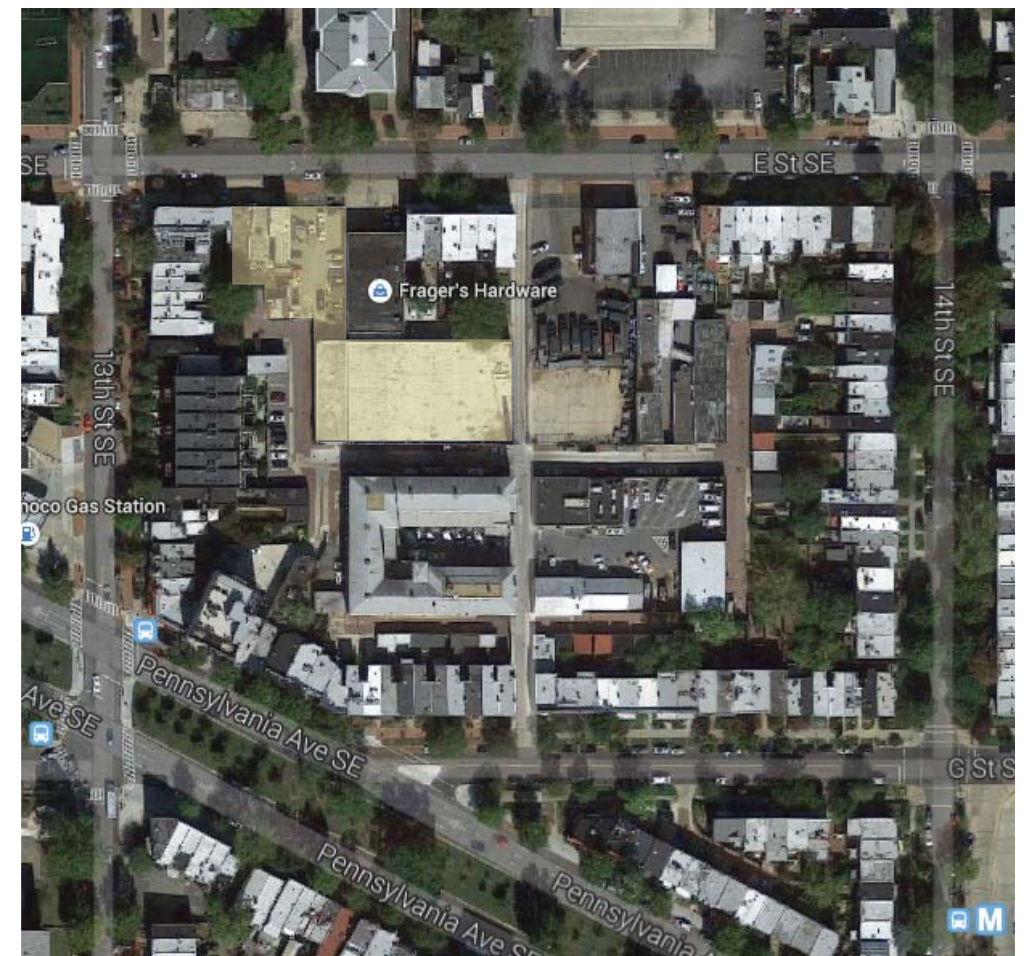
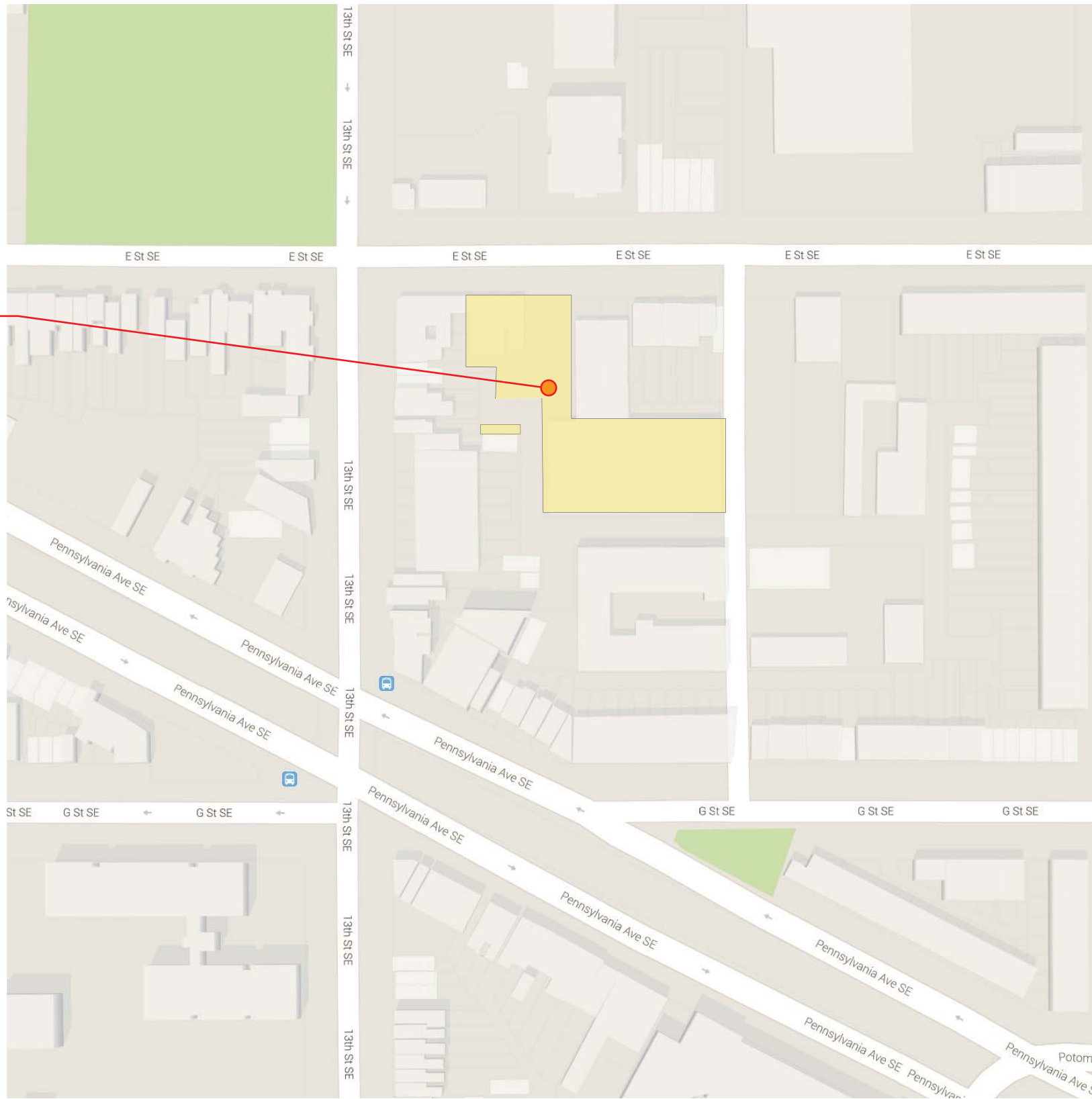
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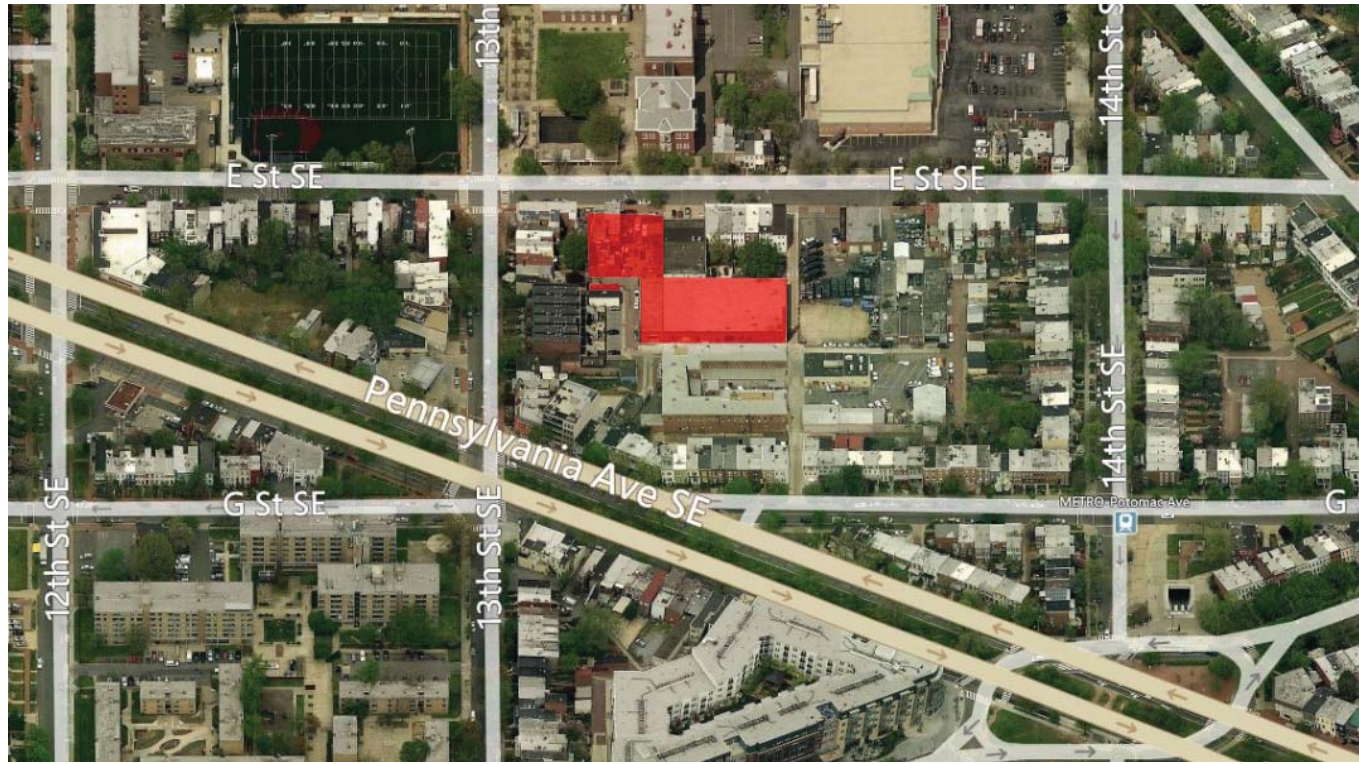


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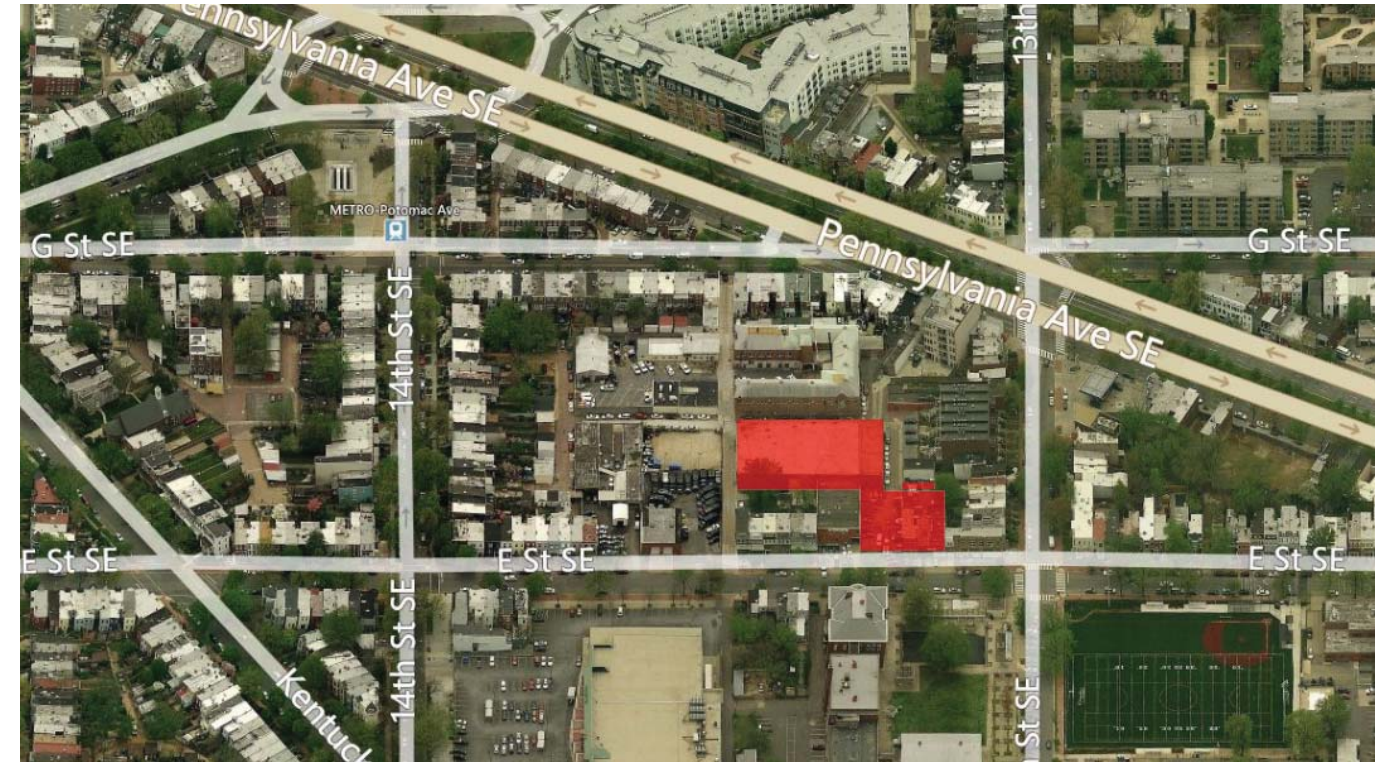
A . 04

Site Location





view to north



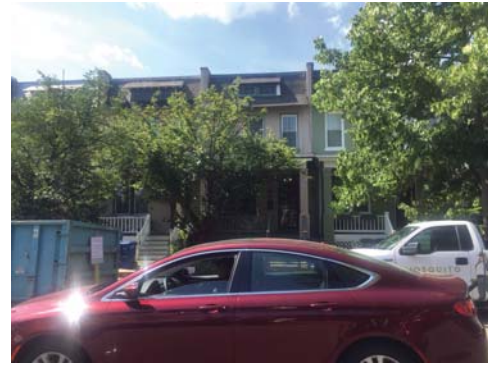
view to south



view to east

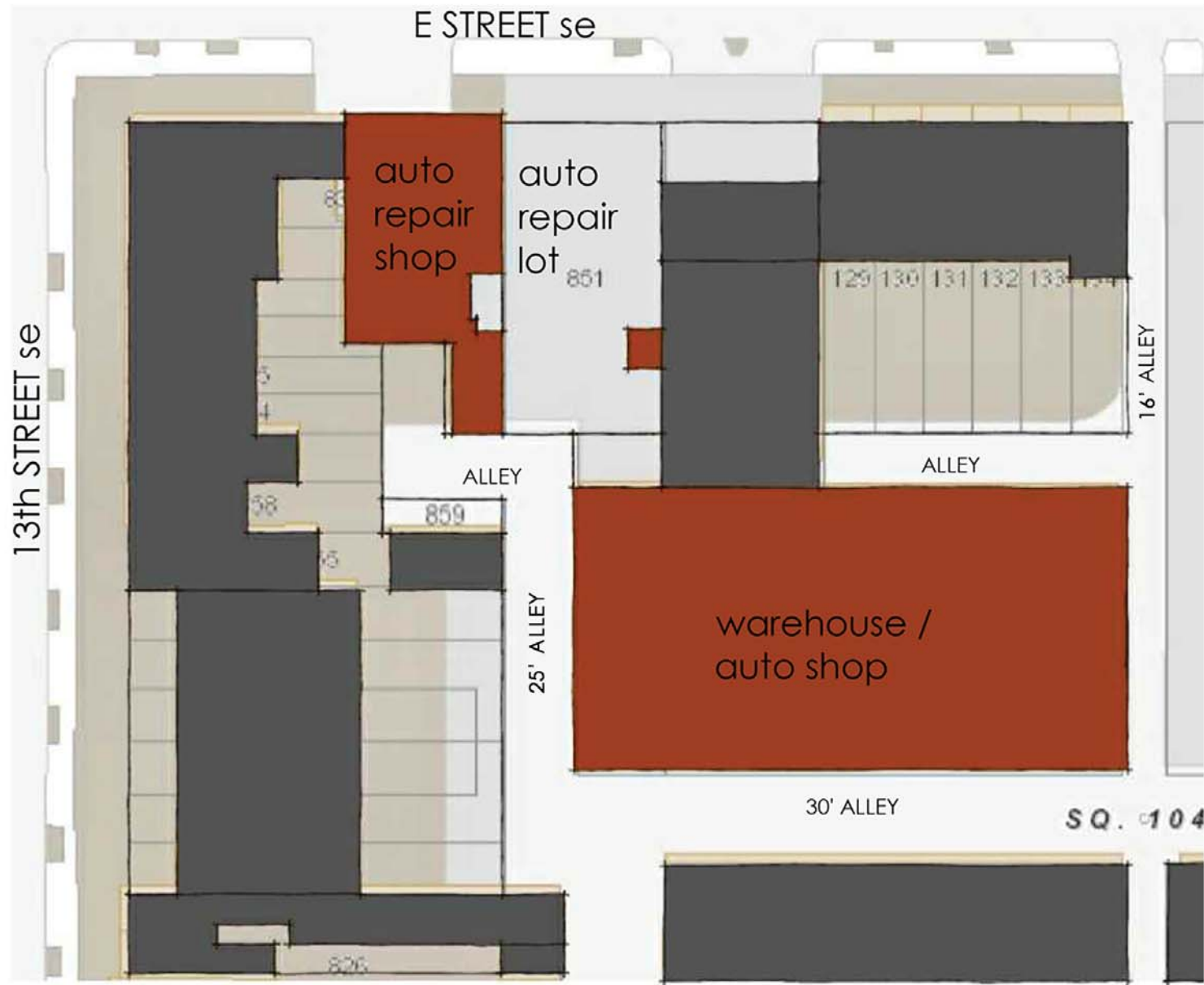


view to west



PHOTOS SHOWING CONTEXT OF SOUTH SIDE OF E STREET

EXISTING CONDITIONS

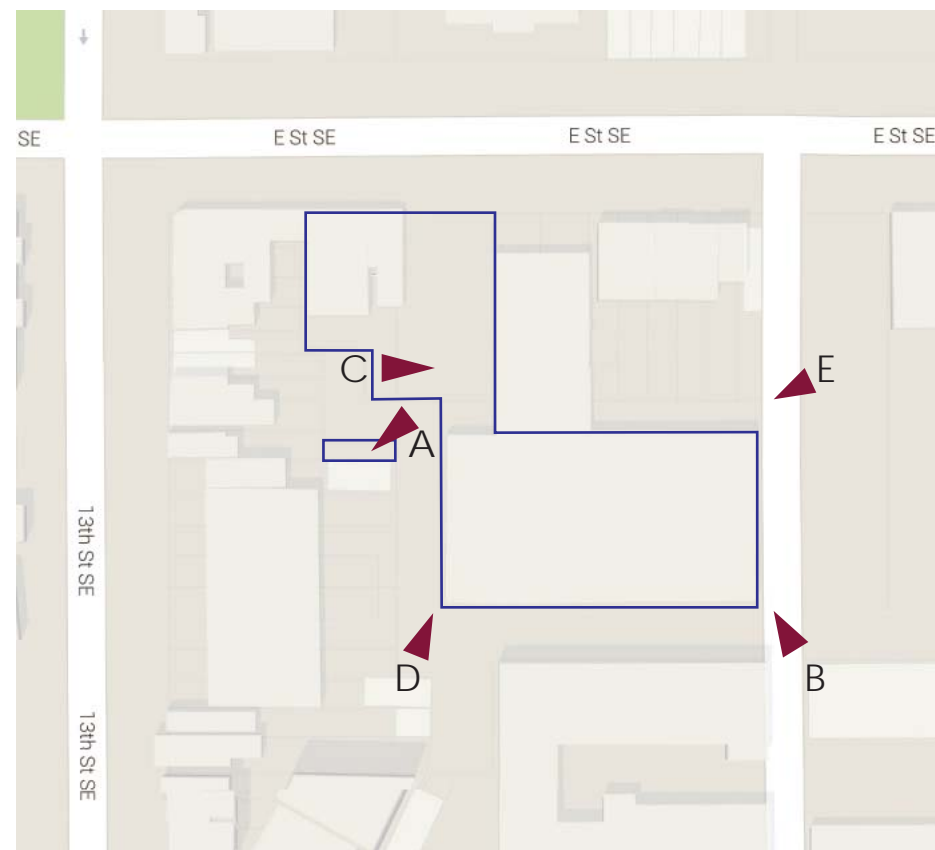


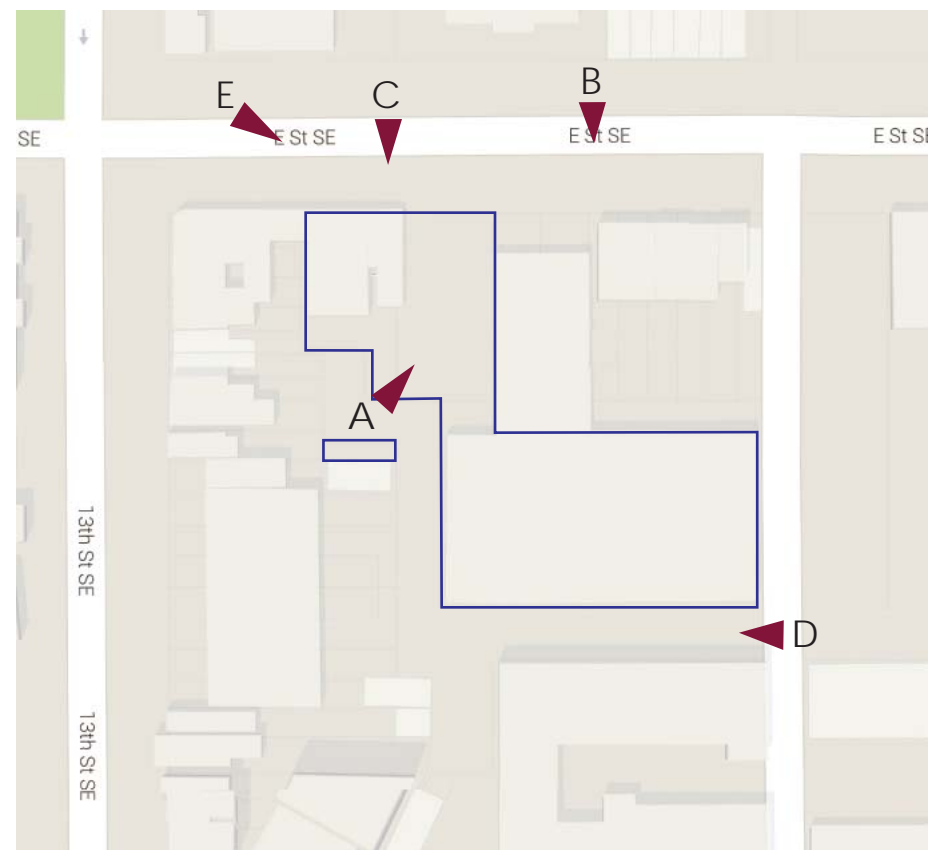
Existing conditions

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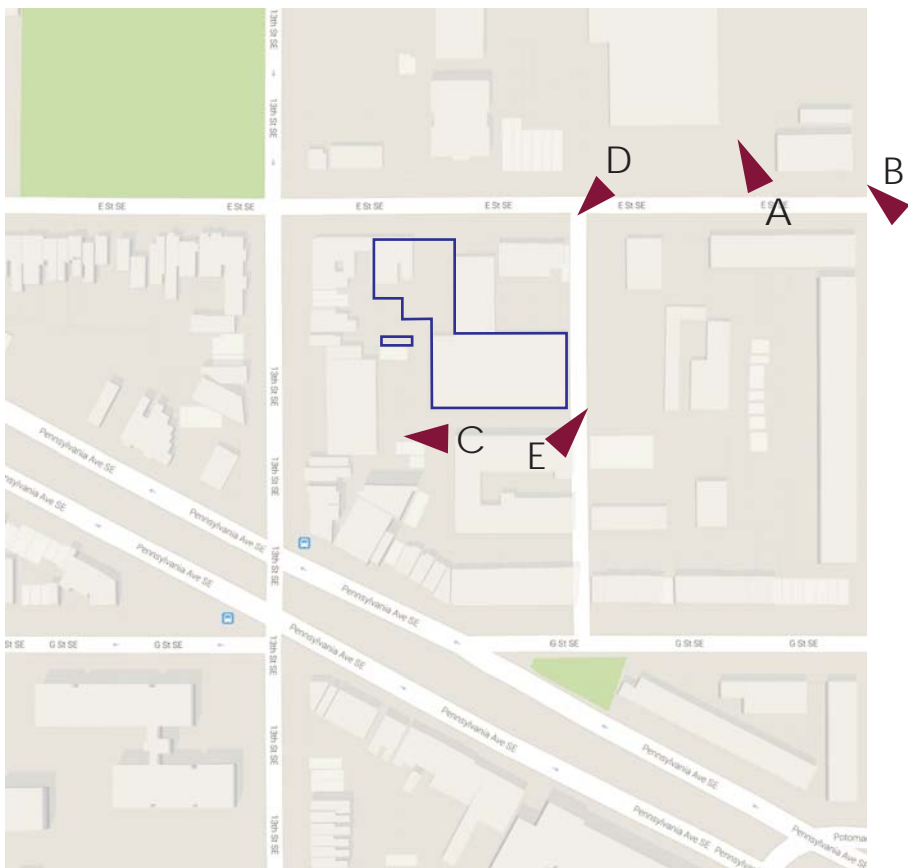
A



B



C



D

E



Neighborhood Context

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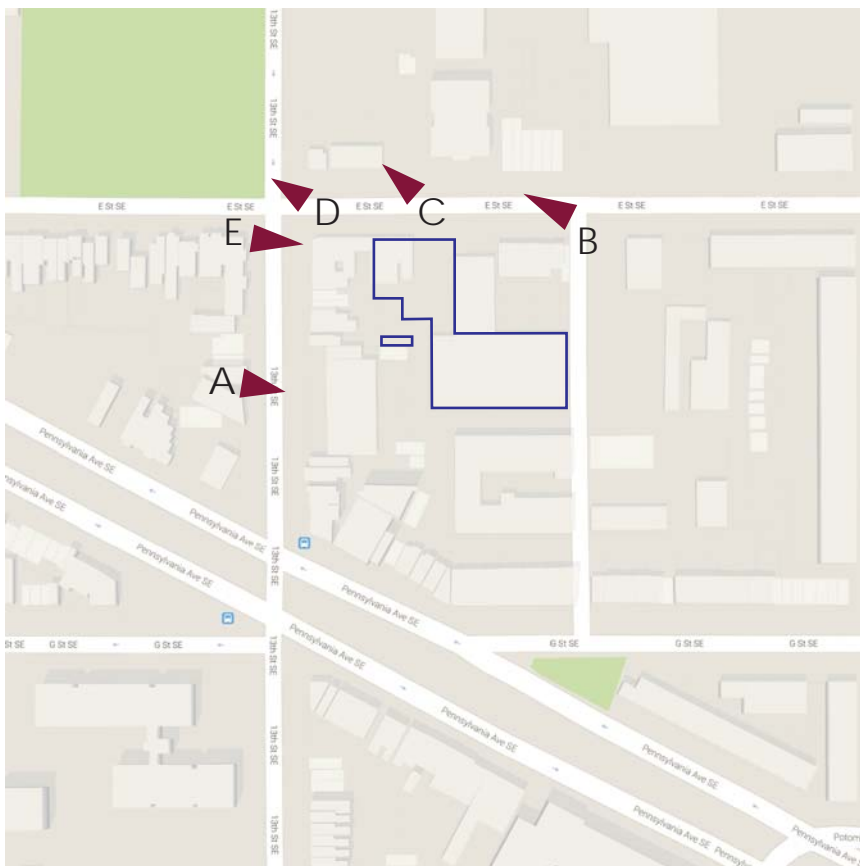
A



B



C



D



E

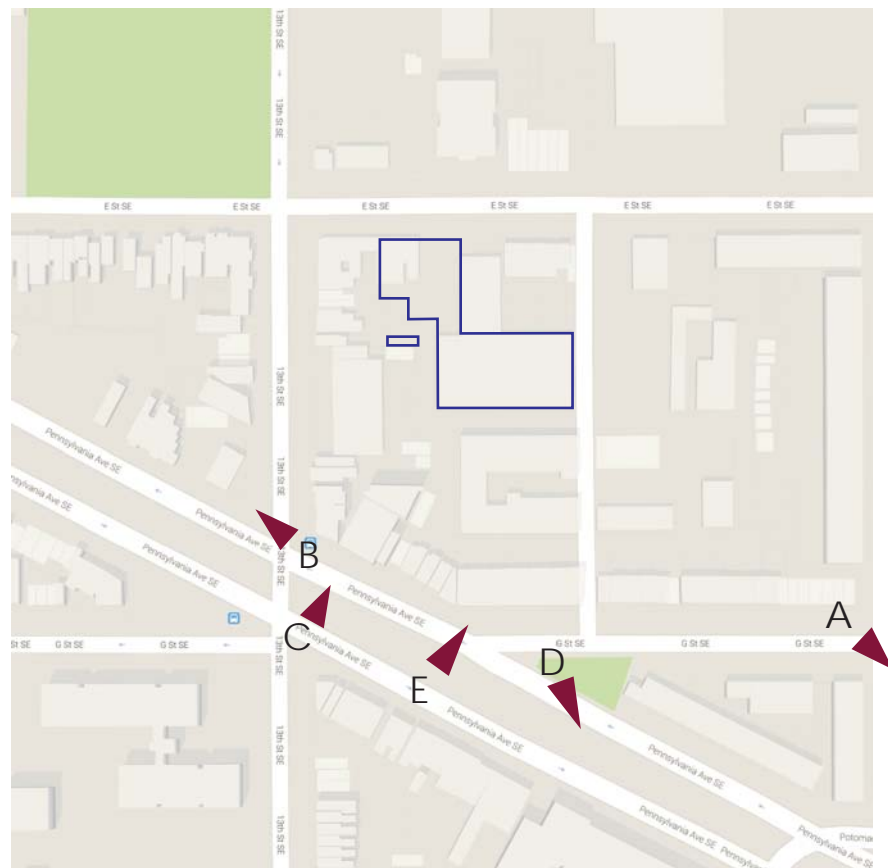
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E



Neighborhood Context

1311 E Street, SE Washington DC 20003

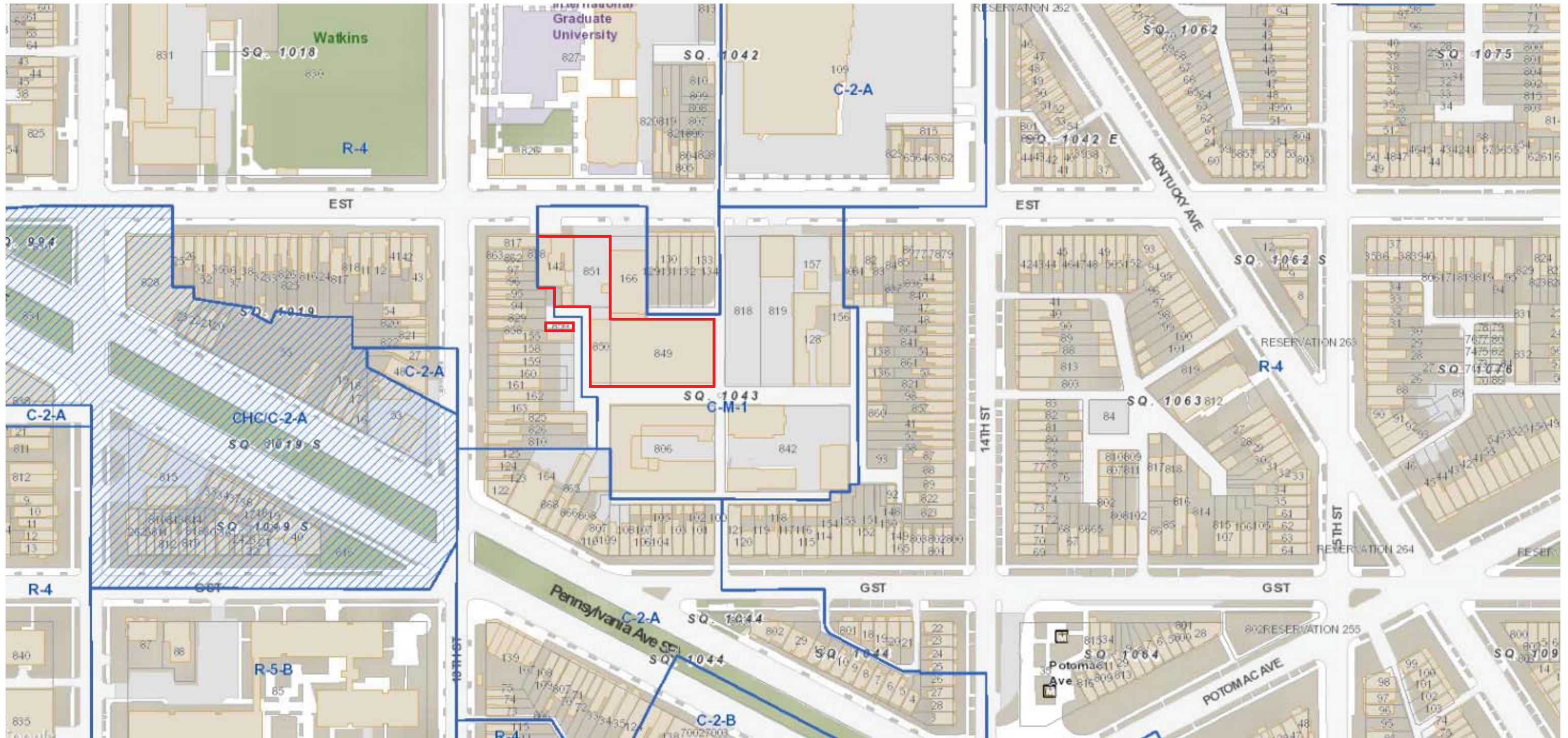


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existing zoning : C-M-1

proposed zoning : R-5-B PUD



Zoning Map

1311 E Street, SE Washington DC 20003



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Zoning Analysis

	Allowed/Required C-M-1	R-5-B	R-5-B PUD	Proposed	
Site Area	none	none	43,560sf	30,067sf	Flexibility requested
Total FAR	3.0	2.16	3.0	2.92(87,703sf)	
Building Height	40'	50'	60'	56'6"	
Lot Occupancy	N/A	60%	60%	76%	Flexibility requested
Rear Yard	4' per 1' of height, not less than 12'	4' per 1' of height, not less than 15'	4 per 1' of height, not less than 15'	0'	Flexibility requested
Side Yard	none	none	none	none	
Parking	depends on use	1 per 2 Units	1 per 2 Units	45	
Loading	depends on use	not req'd for <50 Units	not req'd for <50 Units	none	
Units				44 Units	
Green Area Ratio	.400	.400	.400	.423	

Bicycle Parking Provided - 48 Spaces

Unit Mix	Type A Town	9 Units	2 Bed + Loft + Den (3 Bed + Den)
	Flat	8 Units	2 Bed
	Carriage House	1 Unit	1 Bed
	Type B Town	3 Units	3 Bed + Loft (4 Bed)
	Type C Town	17 Units	3 Bed + Loft (4 Bed)
	Loft 1	3 Units	3 Bed
	Loft 2	3 Units	1 Bed + Den



Zoning Analysis

1311 E Street, SE Washington DC 20003



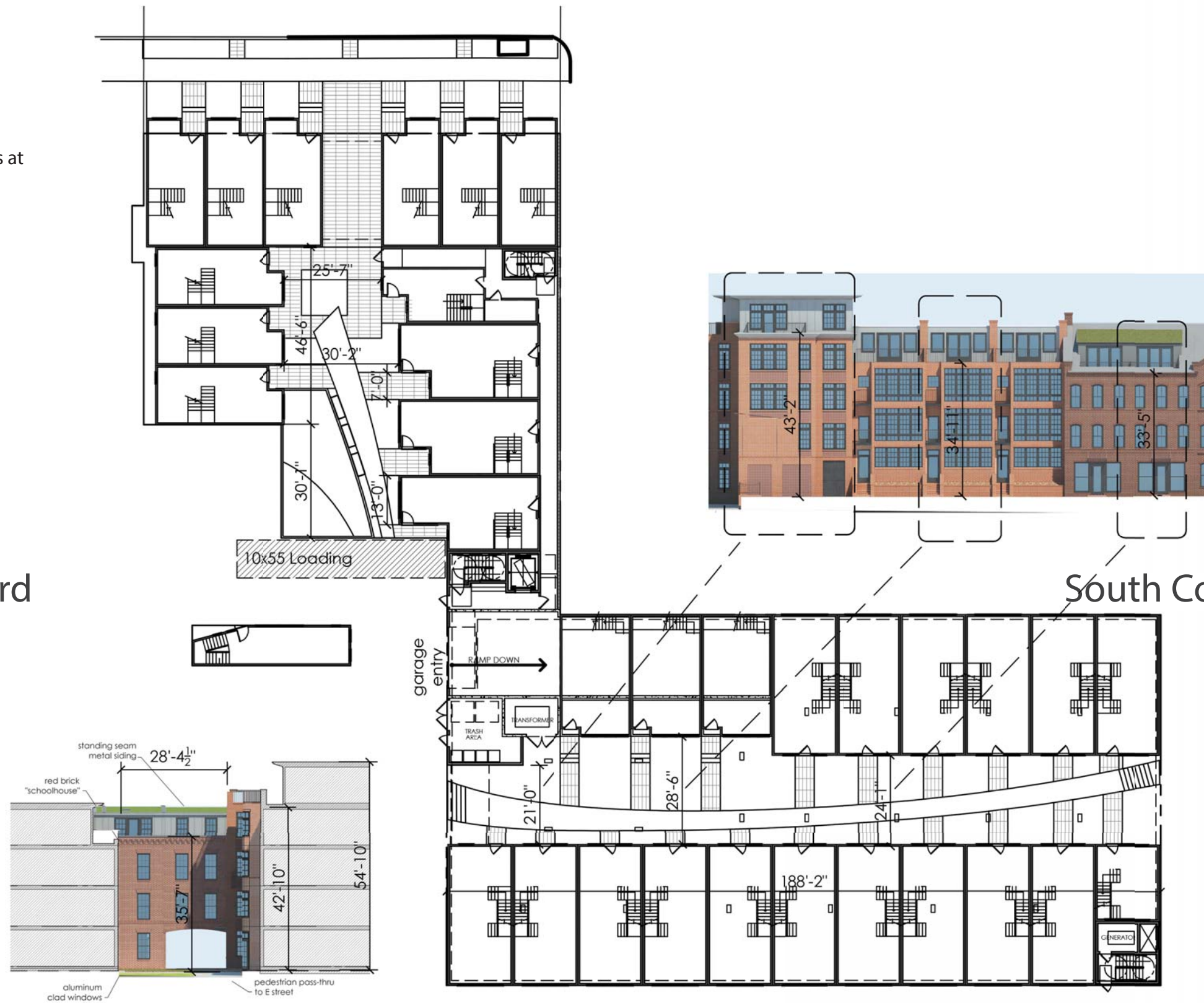
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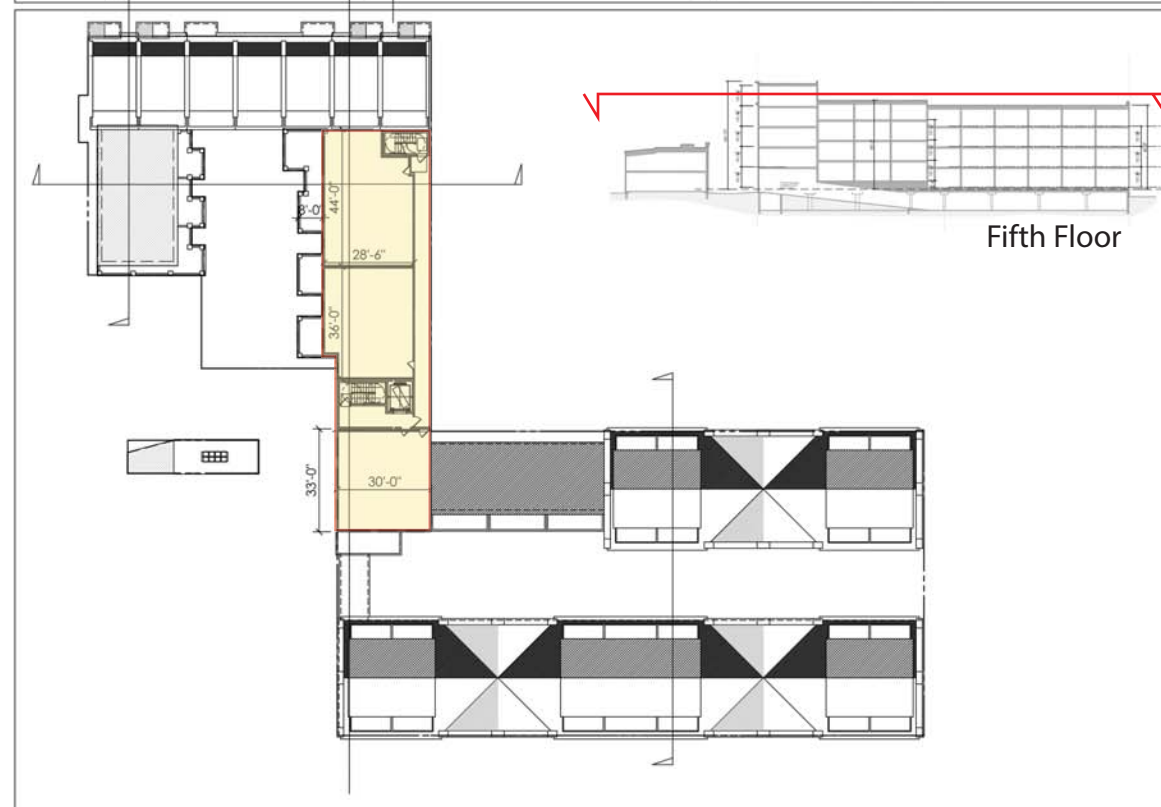
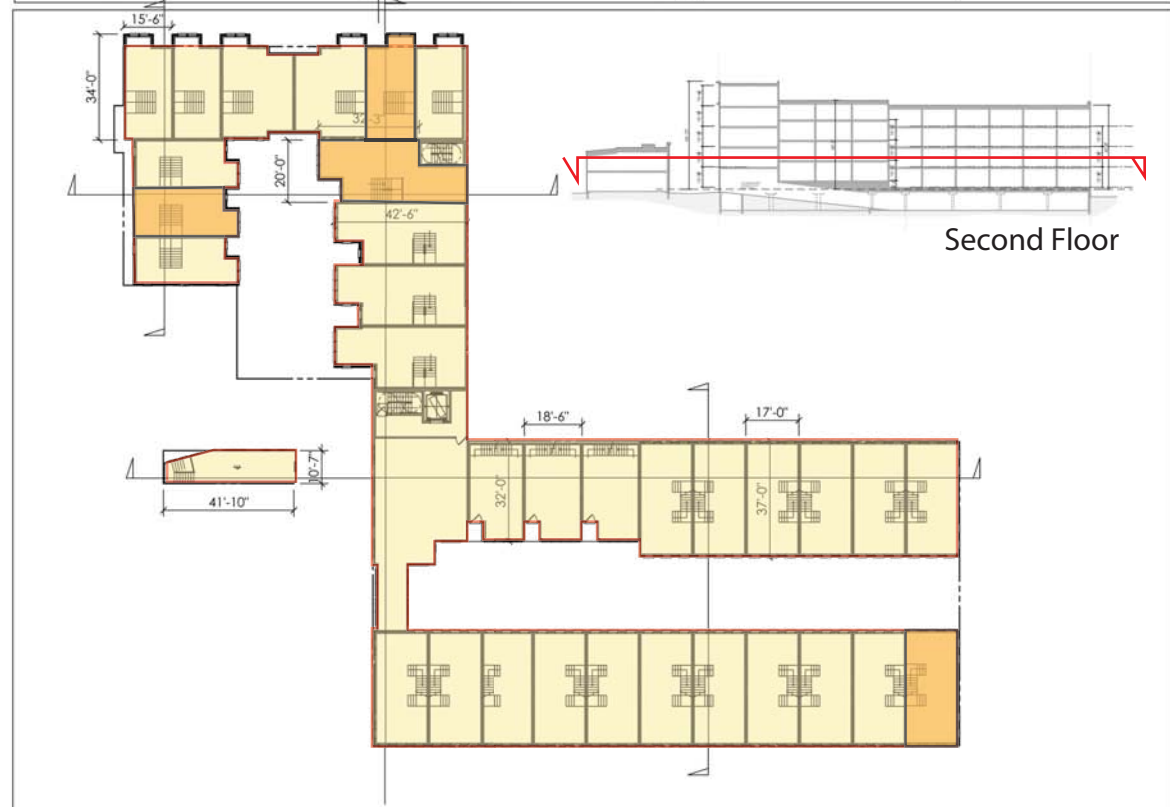
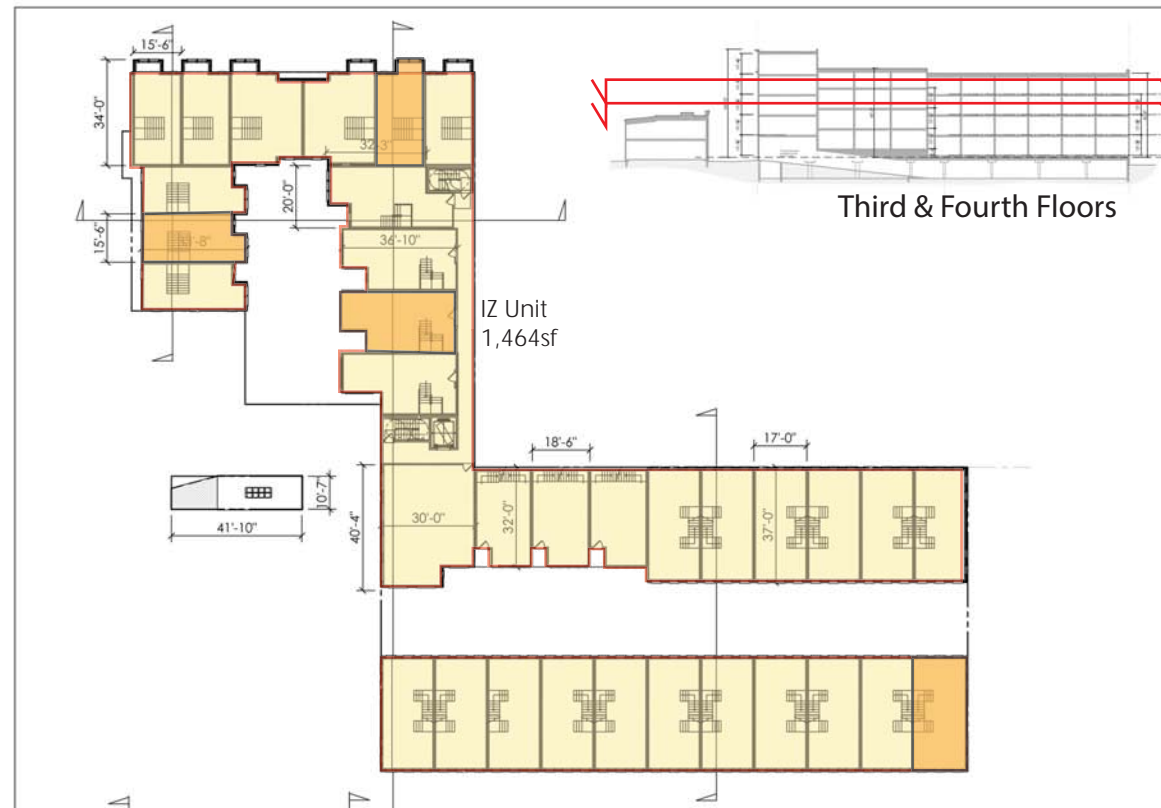
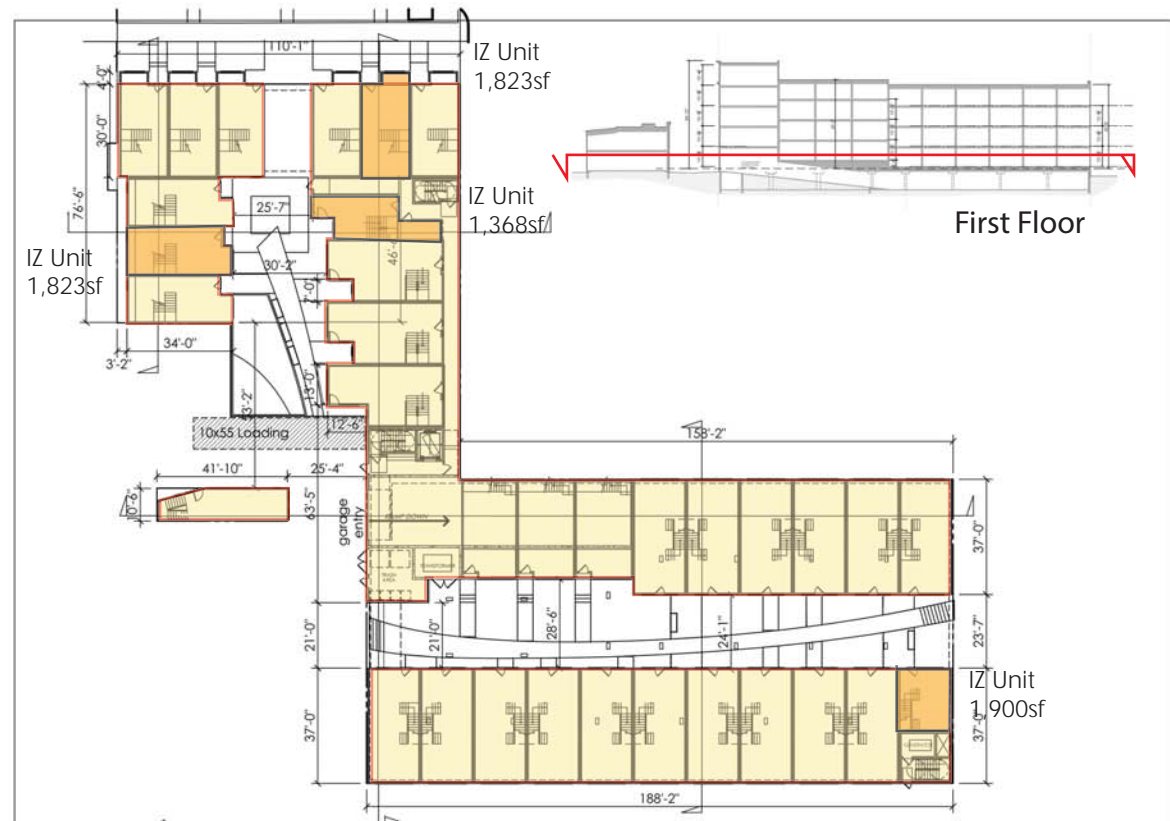
Open Court Dimensions
 -dimensions on plans show widths and lengths of courtyard spaces.
 -dimensions on elevations show heights at the different locations.
 -elevations are for illustrative purposes only, refer to elevation sheets for current proposed designs.

R-5-B minimum width:
 4" per foot of height or
 1/3 width to height ratio

North Courtyard

South Courtyard





- Lower/Garage Level - not included
- First Floor - 22,069sf
- Second Floor - 22,743sf
- Third Floor - 22,121sf
- Fourth Floor - 16,602sf
- Fifth Floor - 4,168sf
- Penthouses - none

Total Gross Square Feet - 87,703f

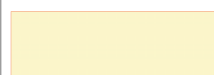
Lot Area - 30,067sf

FAR 2.92

Inclusionary Zoning
Set aside requirement of 10% for PUD

Total Residential Area - 81,719sf
81,719sf X 10% = 8,172sf

- Town A - 1,823sf
- Town A c.y. - 1,823f
- Flats - 2,832sf
- Town B mod - 1,900sf
- 8,378f provided



Area included in FAR calculation



North Courtyard
2,520 square feet
South Courtyard
4,704 square feet
Green Roof
11,348 square feet

New planters & street trees at E Street

13TH STREET

E STREET

existing adjacent building

three and a half story building

five story building within site

existing adjacent building

four story building

two story carriage house

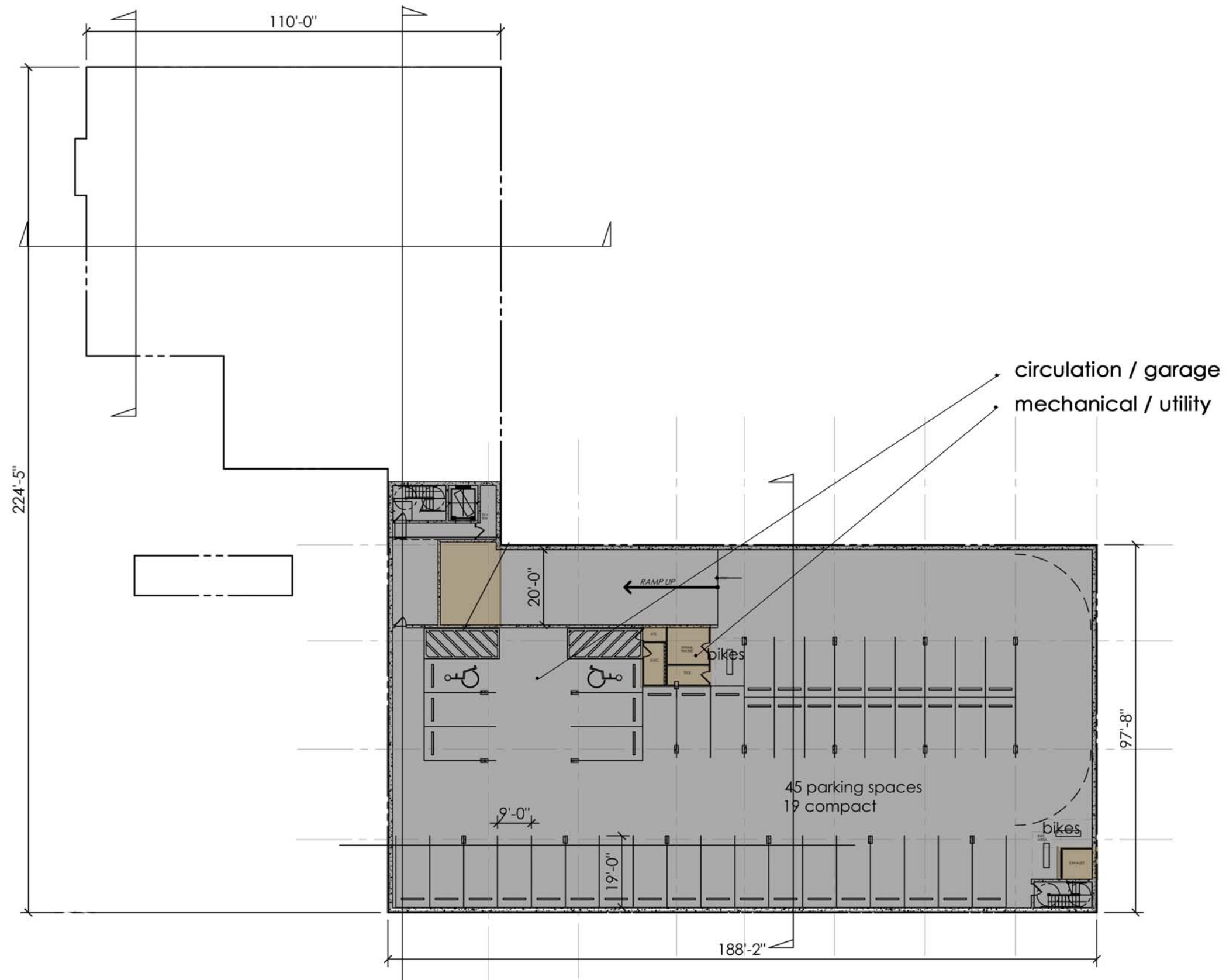
property line
30,067 square feet combined

Site Plan

1311 E Street, SE Washington DC 20003



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A.20-A.24: INTERIOR CONFIGURATIONS OF BUILDING ARE FOR ILLUSTRATIVE PURPOSES ONLY AND ARE SUBJECT TO MODIFICATION DURING PERMIT PROCESS.

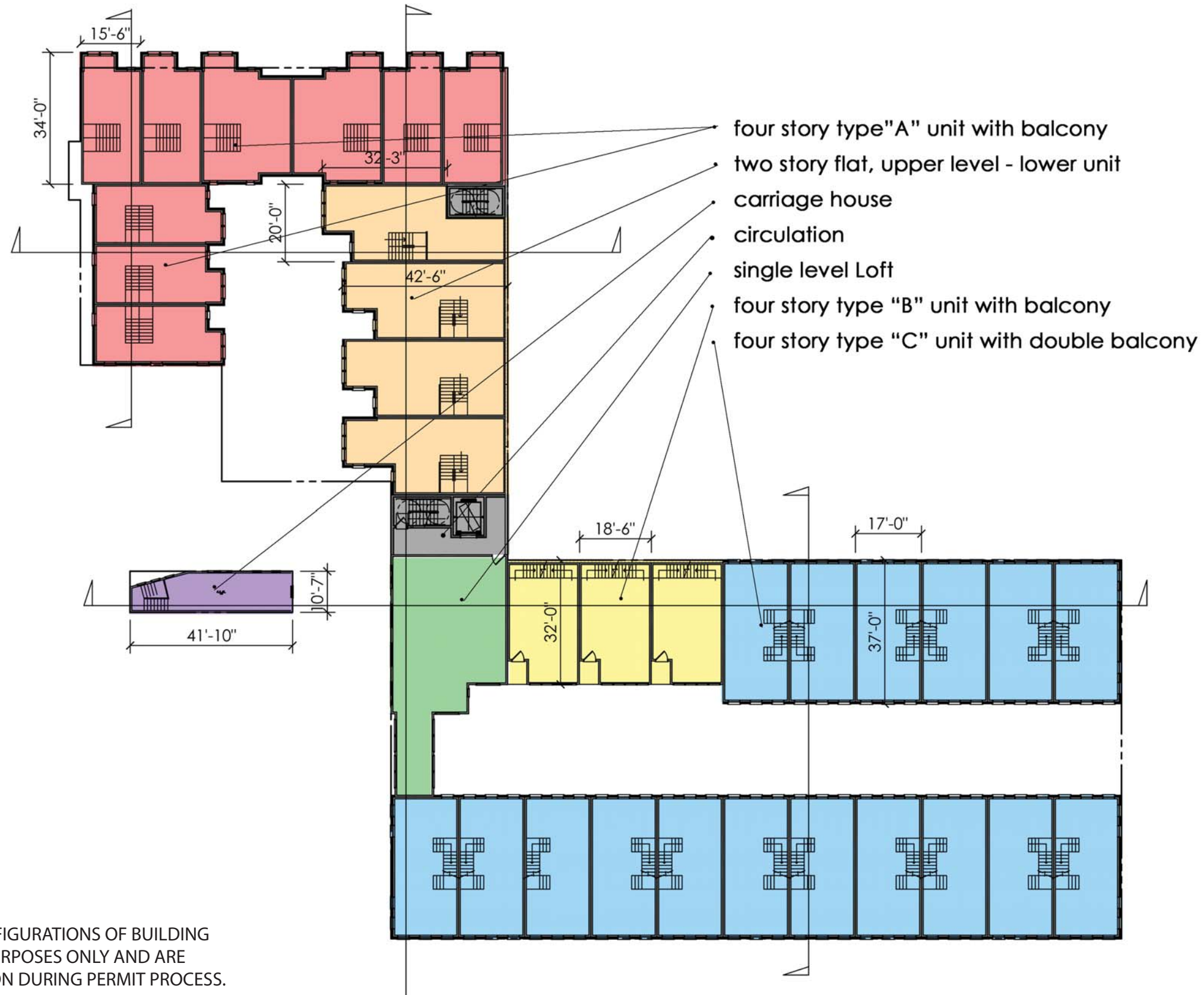


Floor Plans - First Floor

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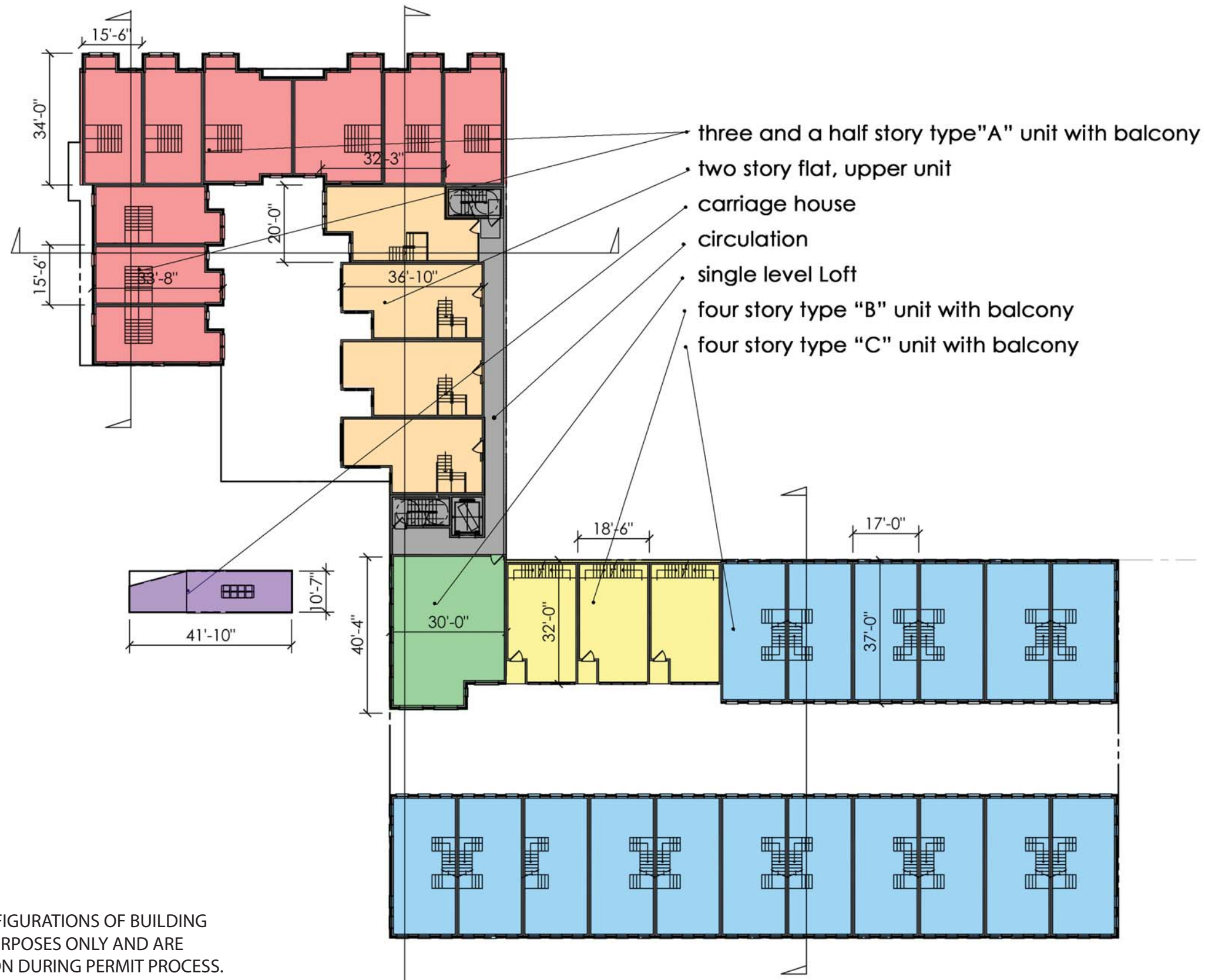


Floor Plans - Second Floor

1311 E Street, SE Washington DC 20003



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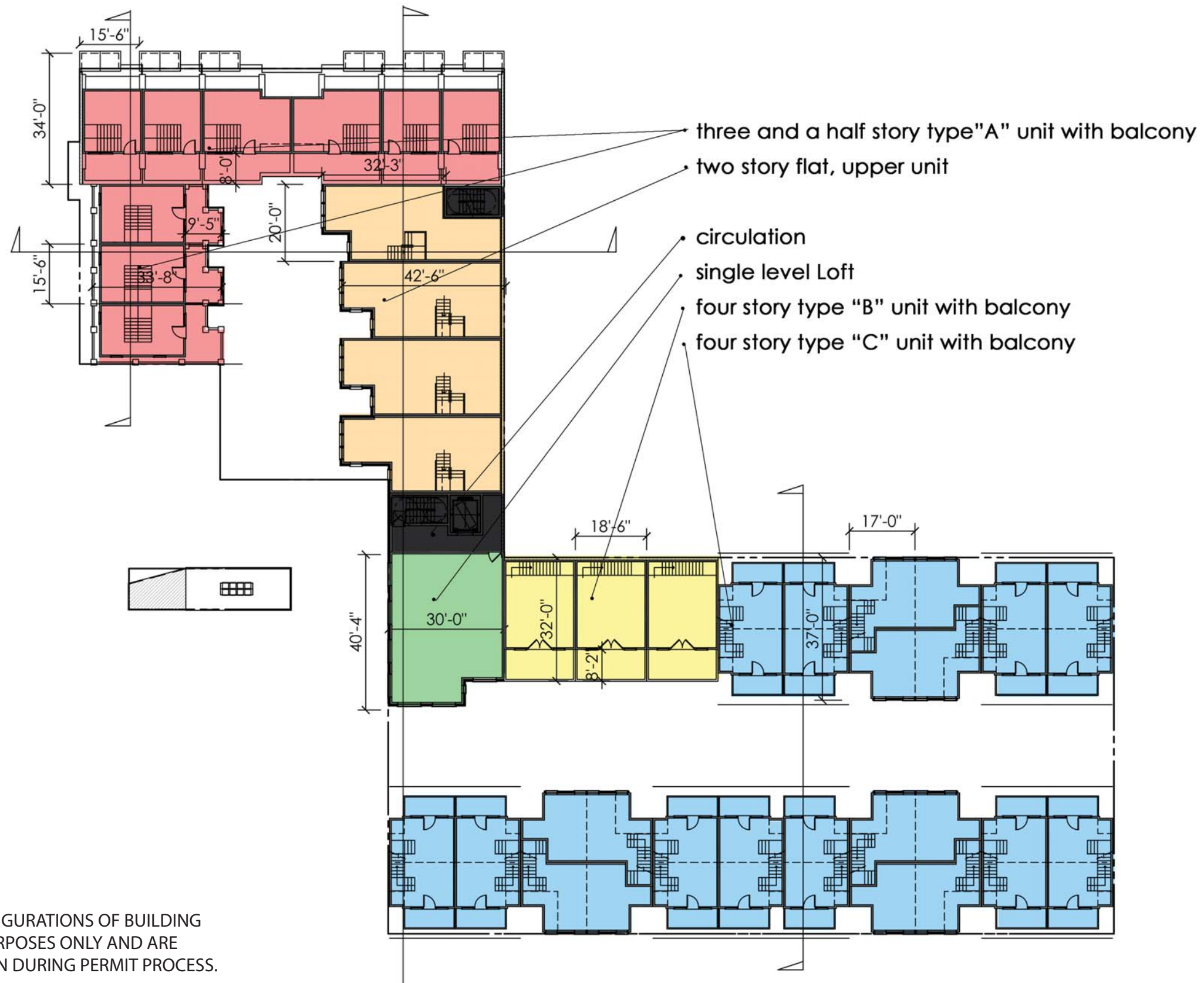


Floor Plans - Third Floor

1311 E Street, SE Washington DC 20003



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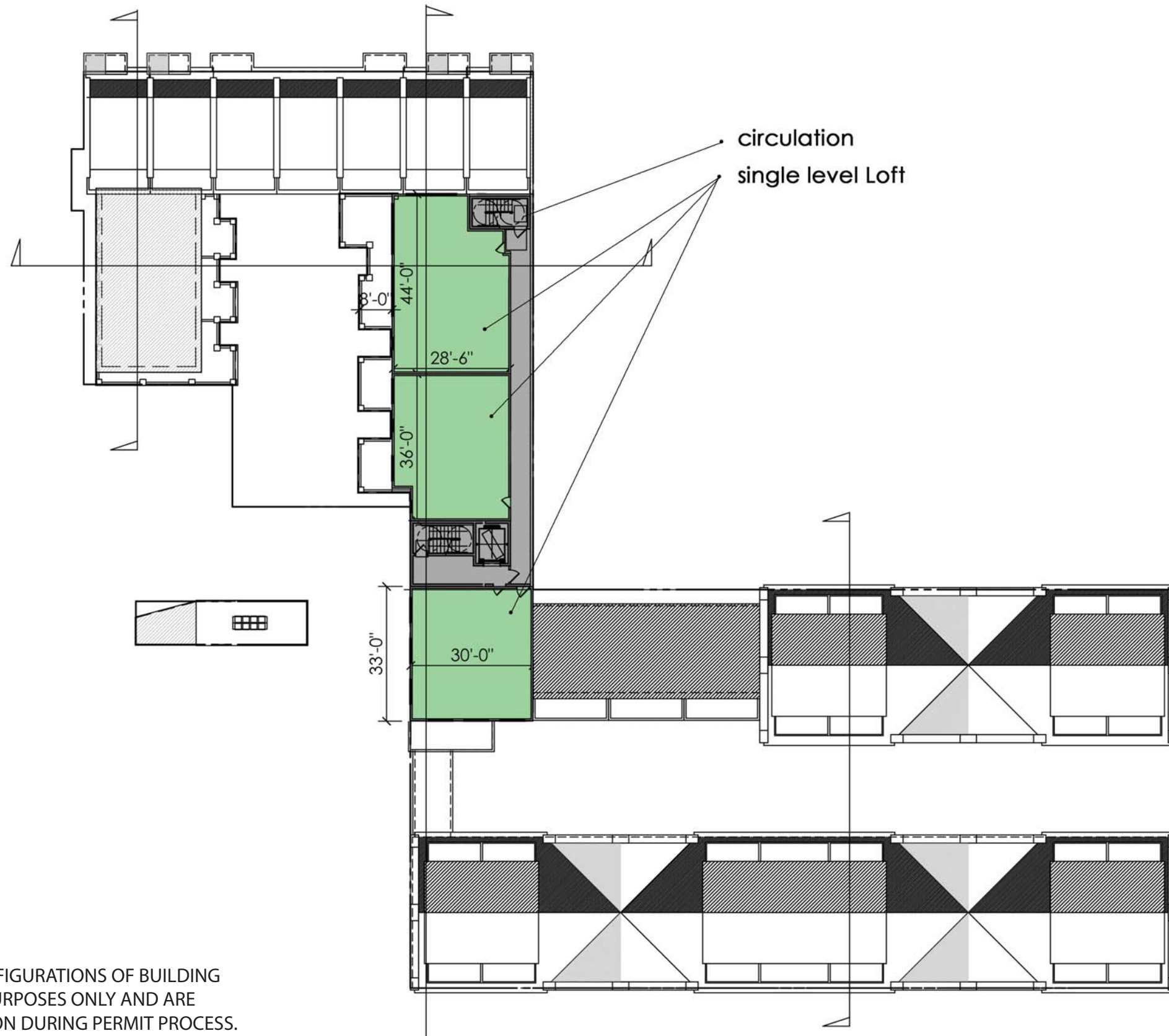


Floor Plans - Fourth Floor

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circulation
single level Loft

A.20-A.24: INTERIOR CONFIGURATIONS OF BUILDING ARE FOR ILLUSTRATIVE PURPOSES ONLY AND ARE SUBJECT TO MODIFICATION DURING PERMIT PROCESS.



Building Plans - Fifth Floor

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