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Watkins Alley PUD Submittal Package









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1311 E Street, SE Washington DC 20003

209111/21 209111/21 2051051 District of Columbia CASE NO.15-13 EXHIBIT NO.1A1

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aerial view existing site landscape plan landscape plan north courtyard plan south courtyard plan landscape section landscape sections

cover sheet existing conditions / demolition building coverage / height grading plan stormwater management sequencing / sediment control utility plan

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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)

2406.12 (f) parking and loading plans; and grading.

2406.12 (g)

2406.12 (h) first-stage approval. -application

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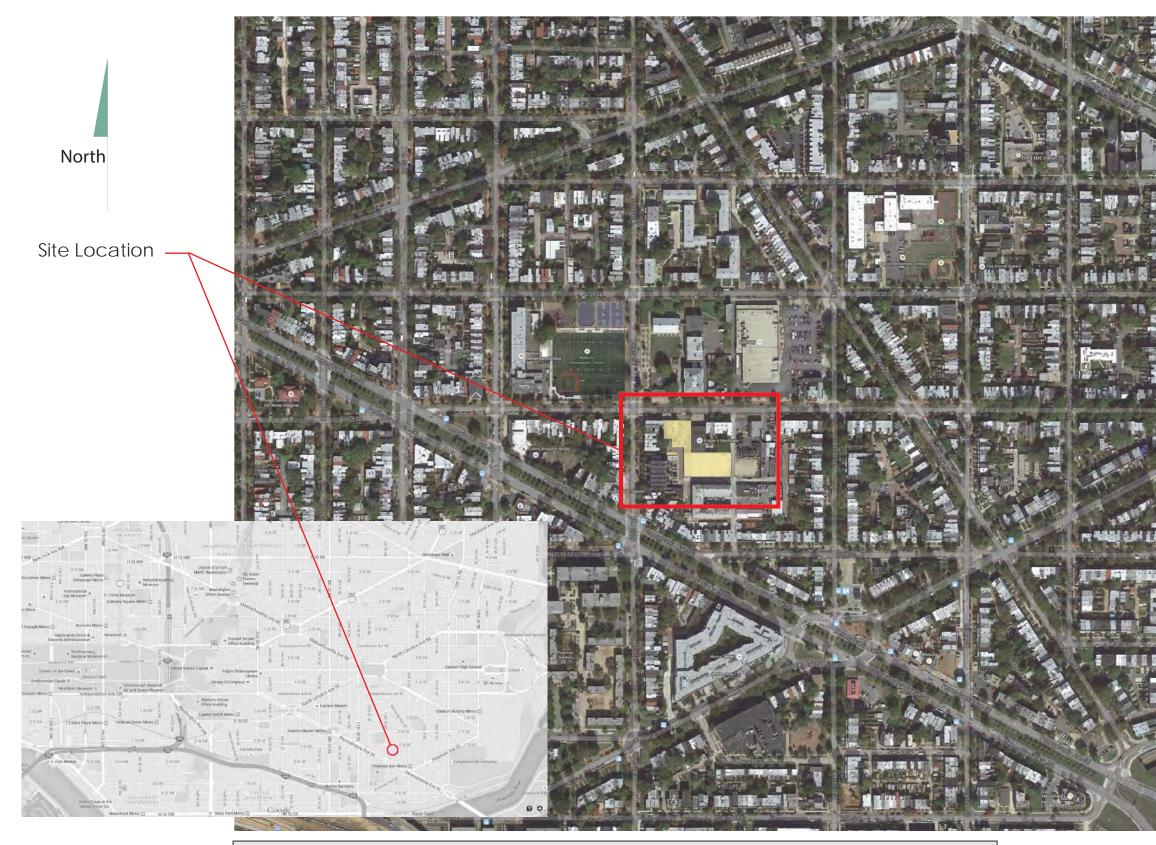
Typical floor plans and architectural elevations for each building, sections for each building and the project as a whole, and sections and elevations of the entire square within which the project is located; -sheets A-19 thru A-24 for building plans and sheets A-28 thru A-39 for building elevations

A final detailed circulation plan showing all driveways and walkways, including widths, grades, and curb cuts, as well as detailed

-sheet A-20 identifies loading area in alley and garage entry. civil and landscape sheets contain hardscape information

Any other information needed to understand the final design of the proposal, or information specifically requested by the Commission; -sheets A-40 thru A-47 provide additional material information, perspective views, and LEED analysis

A statement showing how the second-stage plans are in accordance with the intent and purposes of this title, the PUD process, and the



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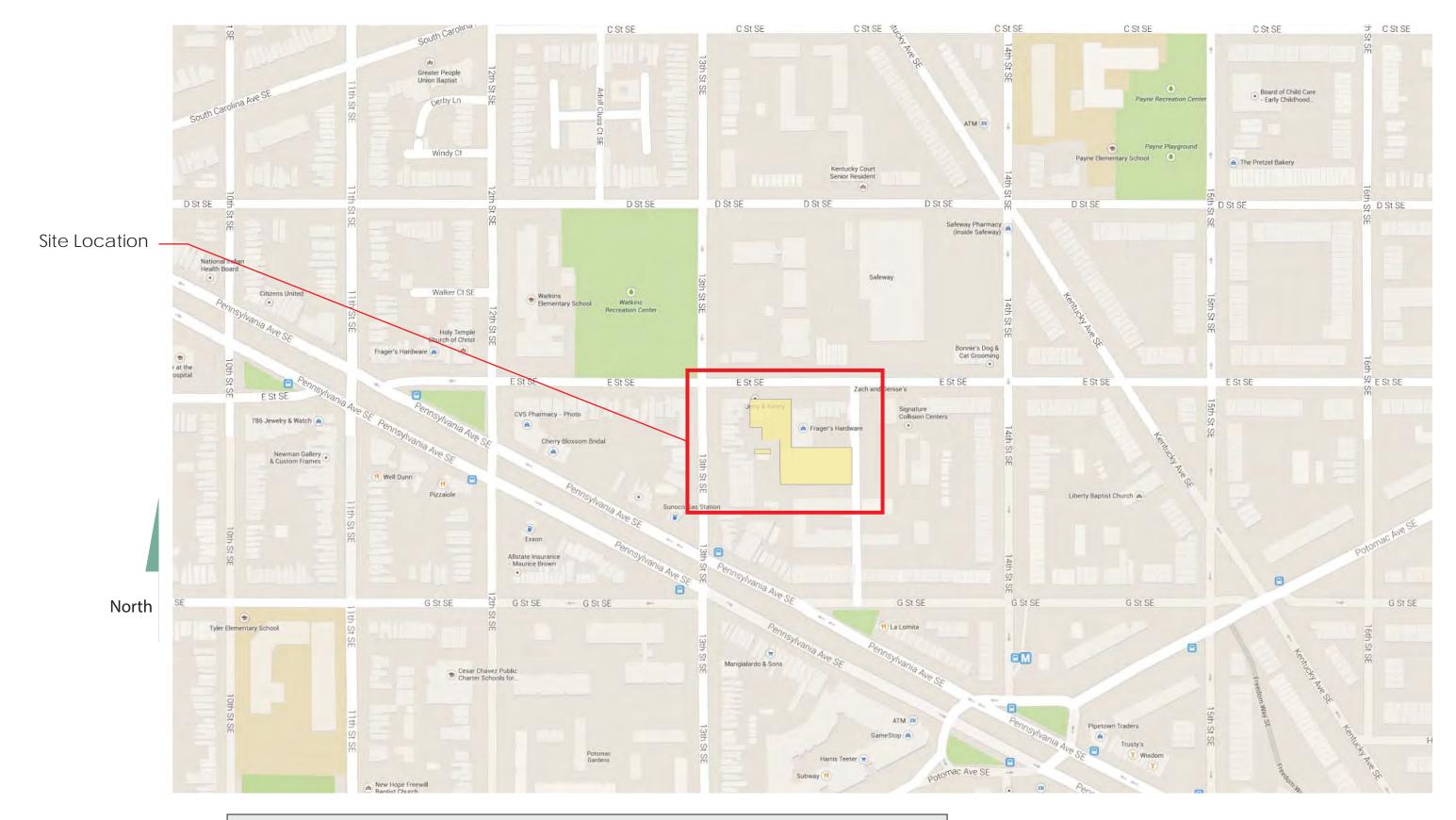
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Aerial View

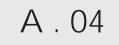


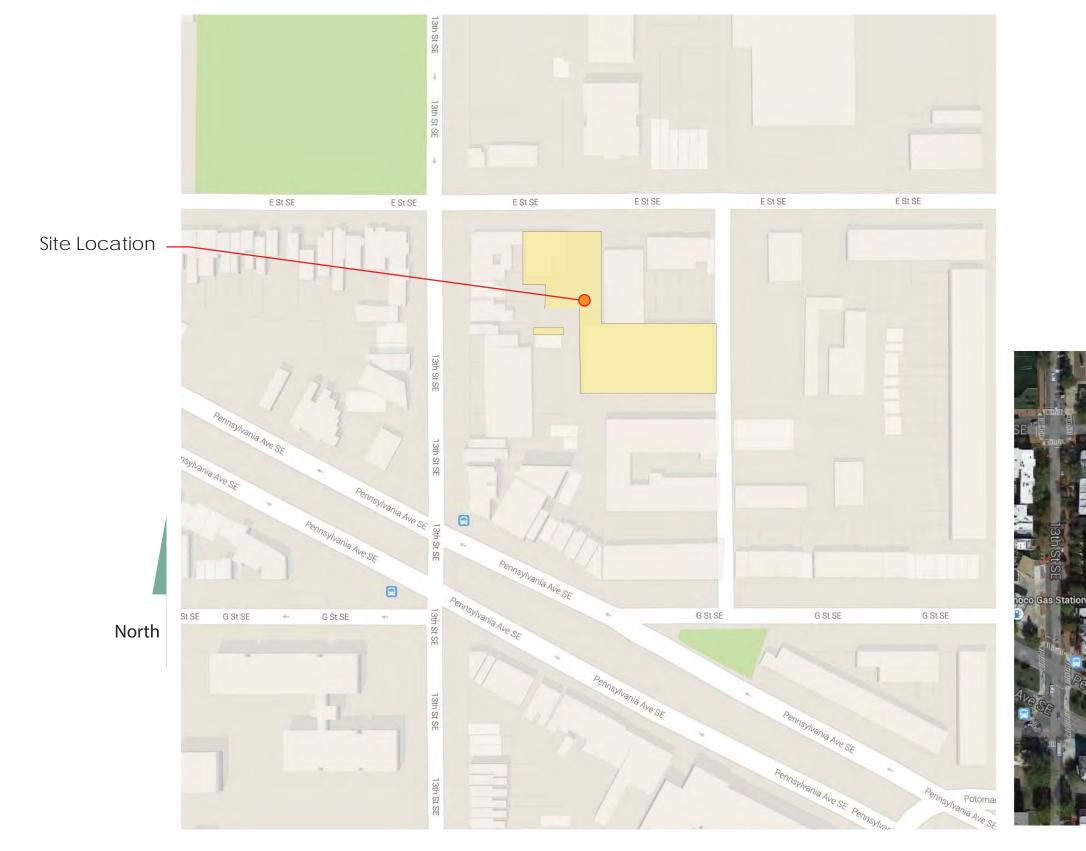
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Area Map







Site Map

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view to north

view to east





view to south





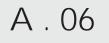
Bird's Eye View - existing conditions

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view to we st











EXISTING CONDITIONS

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PHOTOS SHOWING CONTEXT OF SOUTH SIDE OF E STREET







Existing conditions -photos



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Existing conditions -photos



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Neighborhood Context

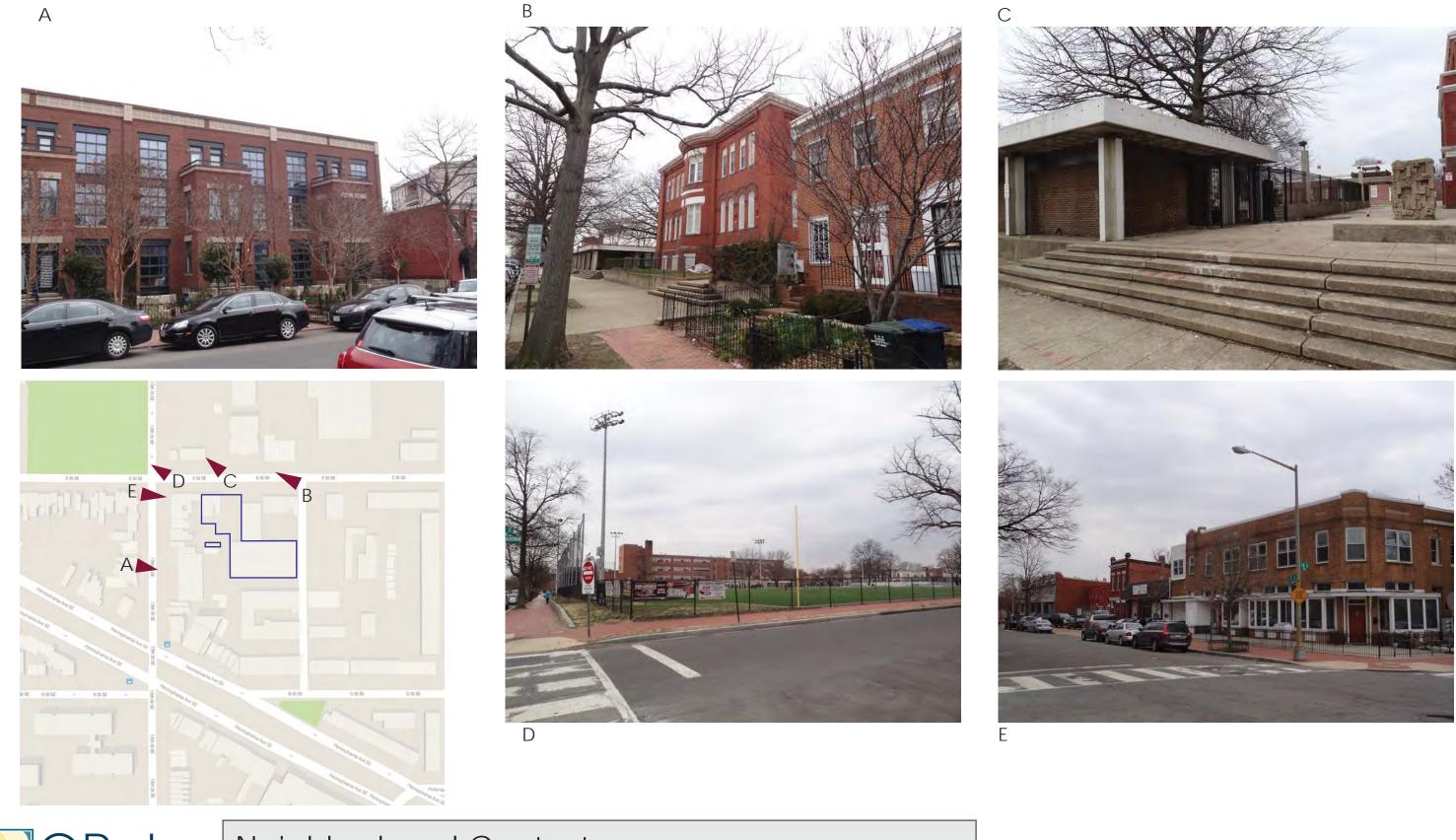
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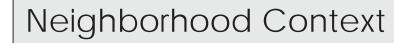
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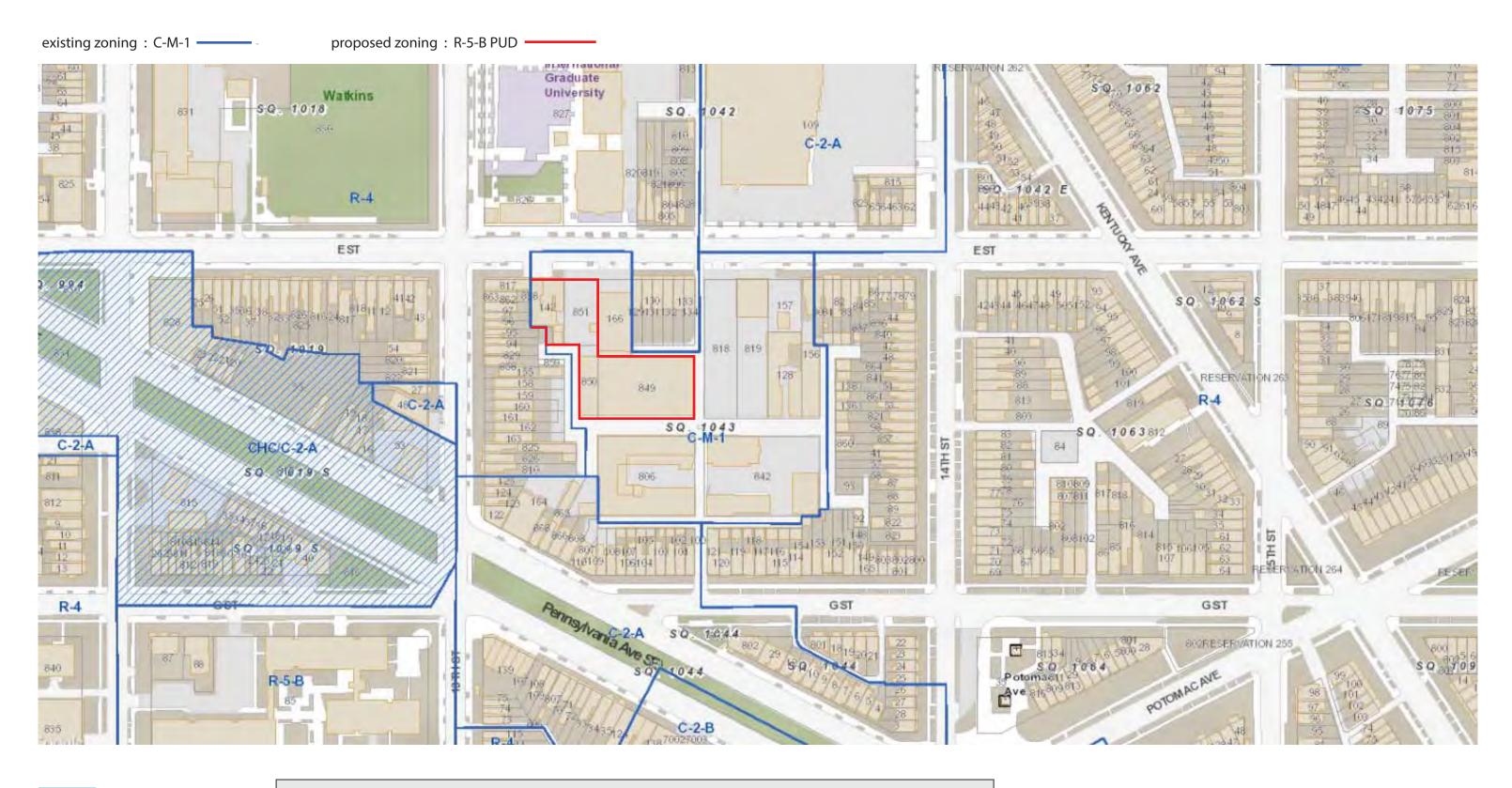
Neighborhood Context

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Zoning Map Homes as unique as you are



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Zoning Analysis

	Allowed/Required C-M-1	R-5-B	R-5-B PUD	R-5-B PUD	
Site Area	none	none	43,560sf	30,067sf	Flexibility requested
Total FAR	3.0	2.16	3.0	2.86 (85,980sf)	
Building Height	40'	50'	60'	54'10"	
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'	Flexibilty 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				45 Units	
Green Area Ratio	.400	.400	.400	.420	
Bicycle Parking Provided - 48 Spaces					
Unit Mix	Type A Town10 UnitsFlat8 UnitsCarriage House1 UnitType B Town3 Units	2 Bed + Loft + Den (3 B 2 Bed 1 Bed + Loft (2 Bed) 3 Bed + Loft (4 Bed)	ed + Den)		

Type C Town Loft 1

Loft 2

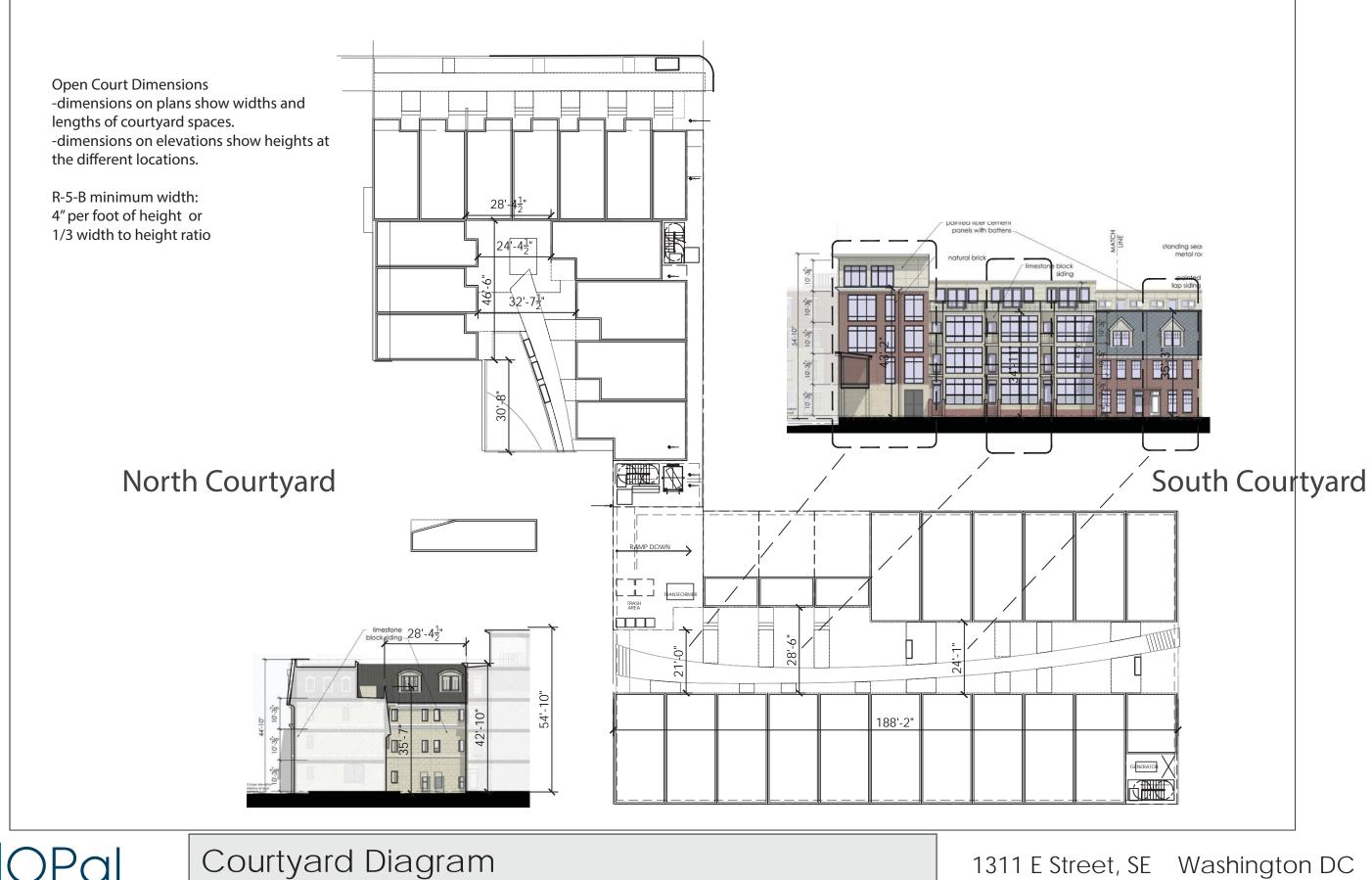
3 Units 3 Bed + Loft (4 Bed) 17 Units 3 Bed + Loft (4 Bed) 3 Units 3 Bed 3 Units 1 Bed + Den



ARCHITECTURE

Zoning Analysis

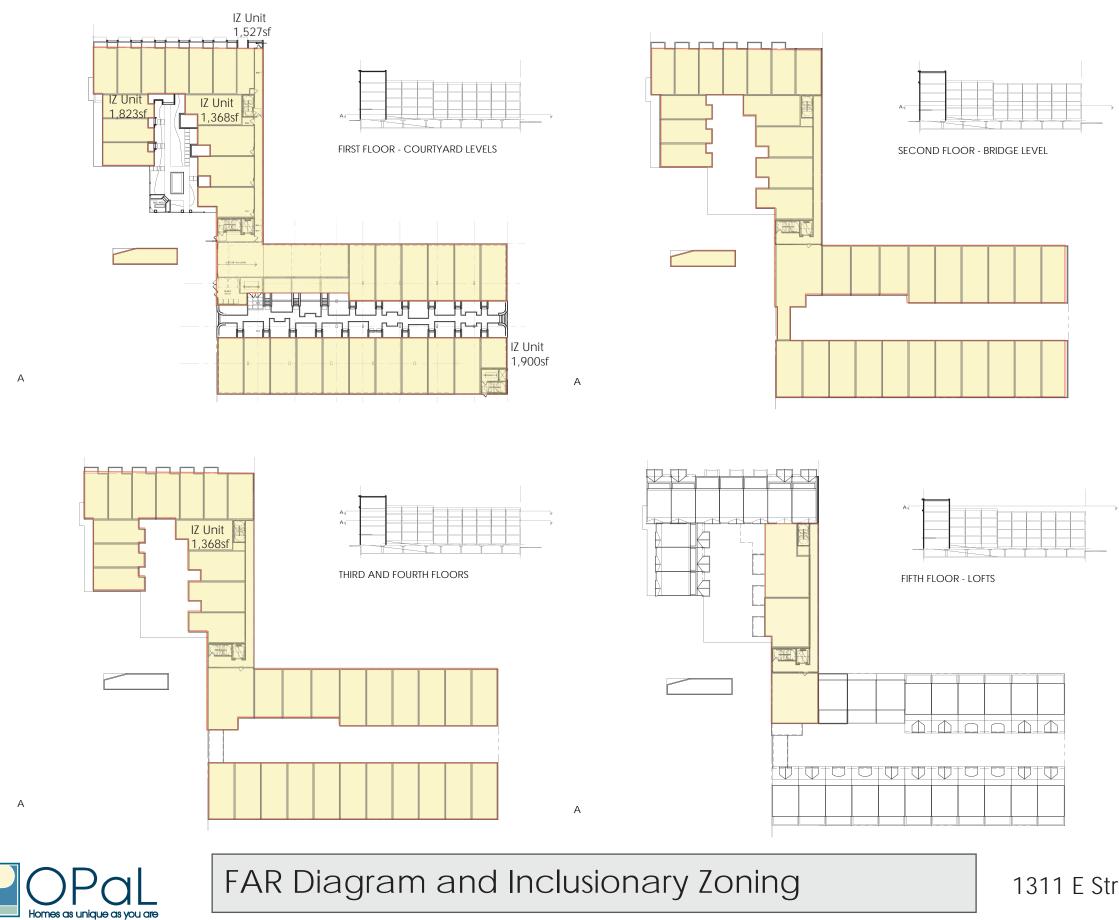






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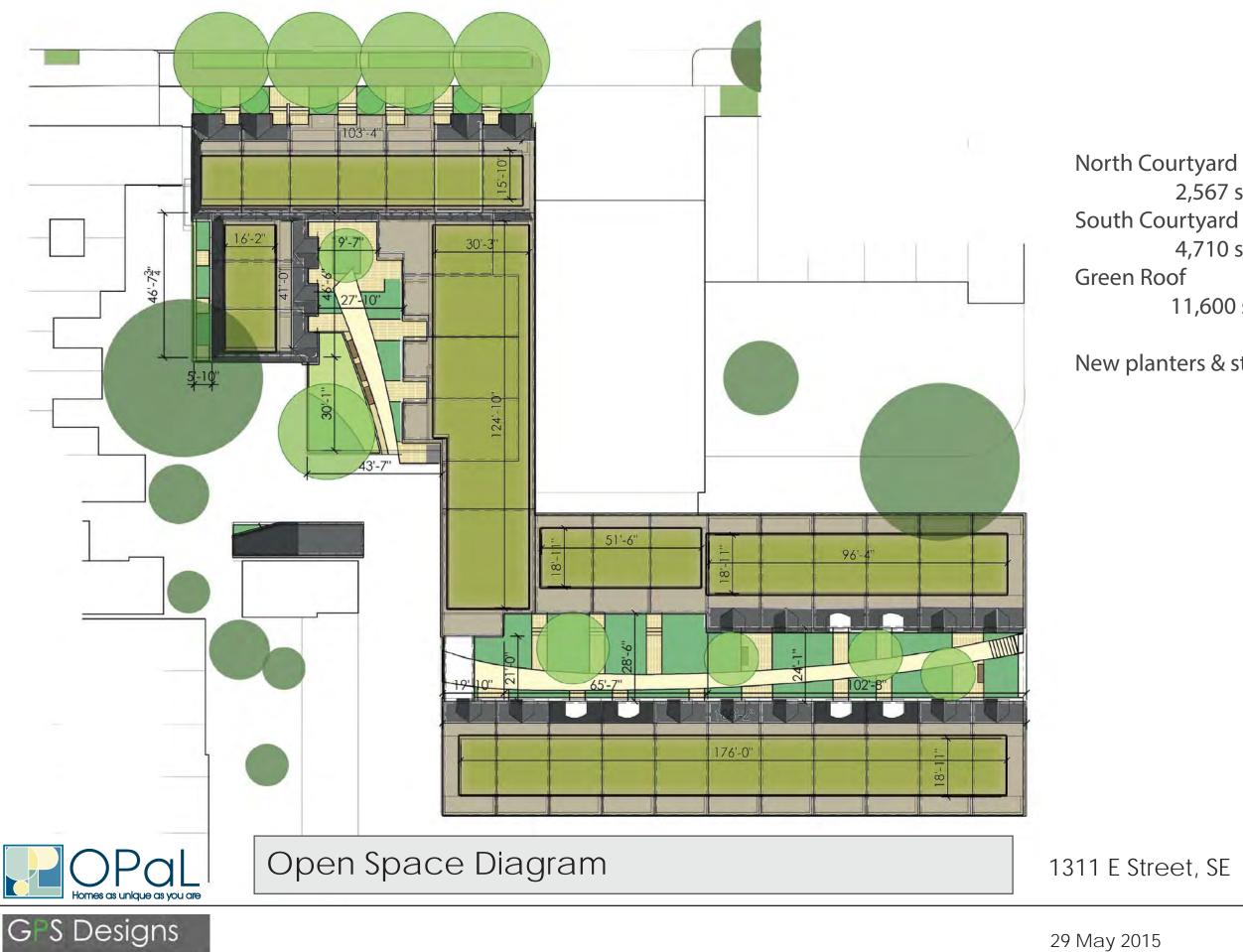




Area included in FAR calculation

Lower/Garage Level First Floor Second Floor Third Floor Fourth Floor Fifth Floor Penthouses	- not included - 22,419sf - 22,789sf - 21,563sf - 15,043sf - 4,168sf - none			
Total Gross Square Feet	- 85,980sf			
Lot Area	- 30,067sf			
FAR	2.85			
Inclusionary Zoning Set aside requirement of 10% for PUD				
Total Residential Area - 78,968sf 78,968sf X 10% = 7,897sf				
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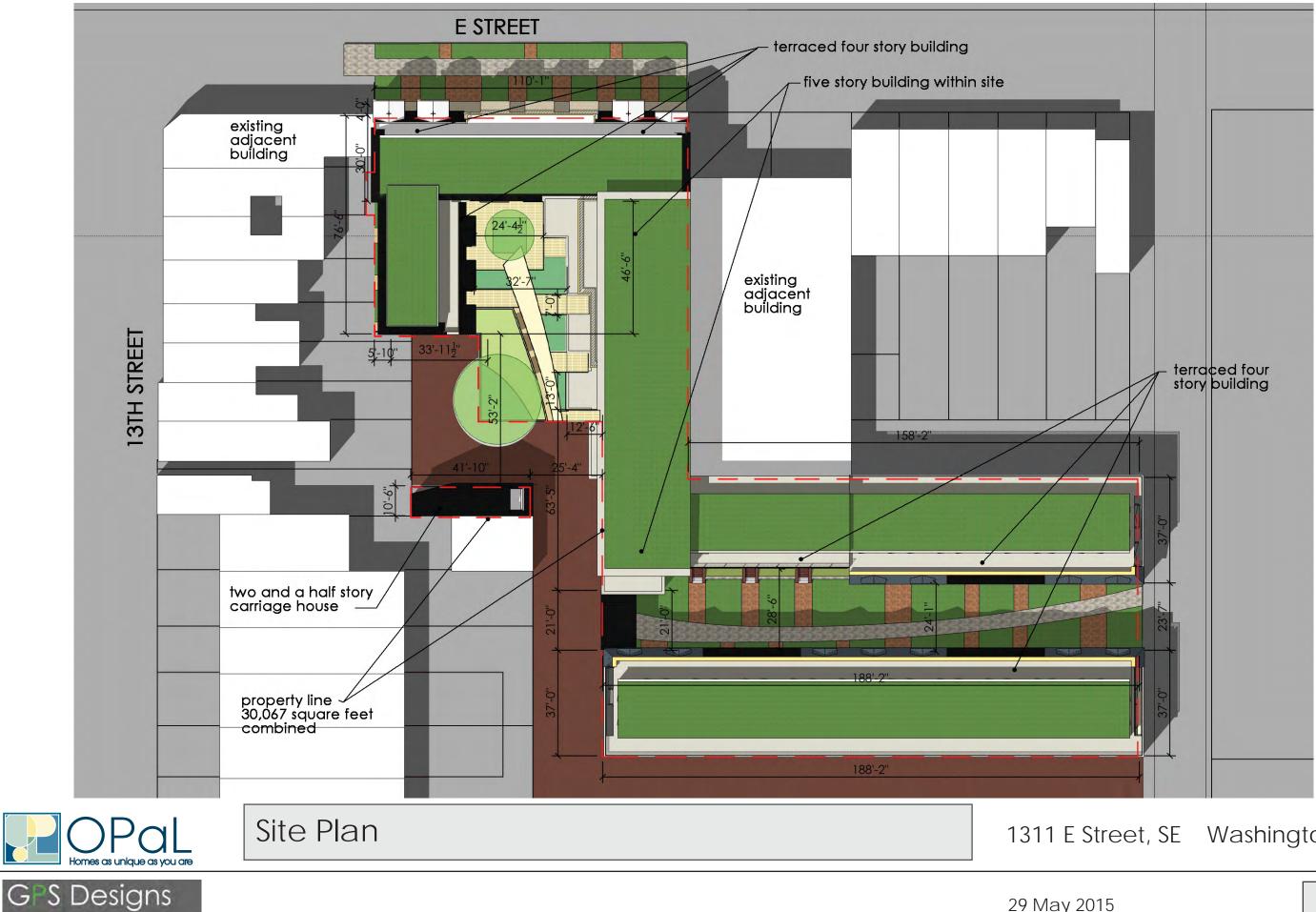
- 1,823sf
- 1,527sf
- 2,736sf
- 1,900sf
- 7,986sf provided



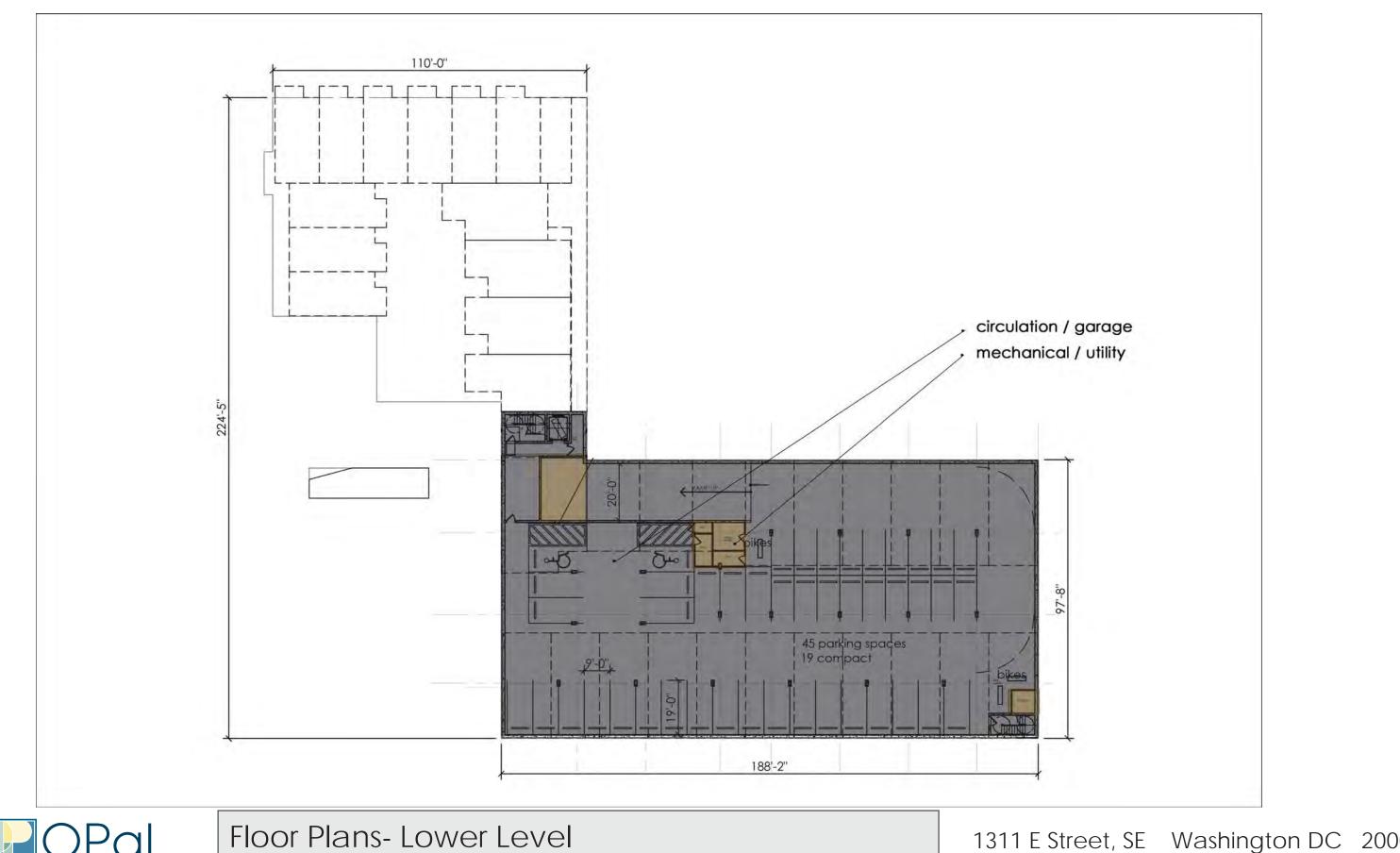
2,567 square feet 4,710 square feet 11,600 square feet

New planters & street trees at E Street

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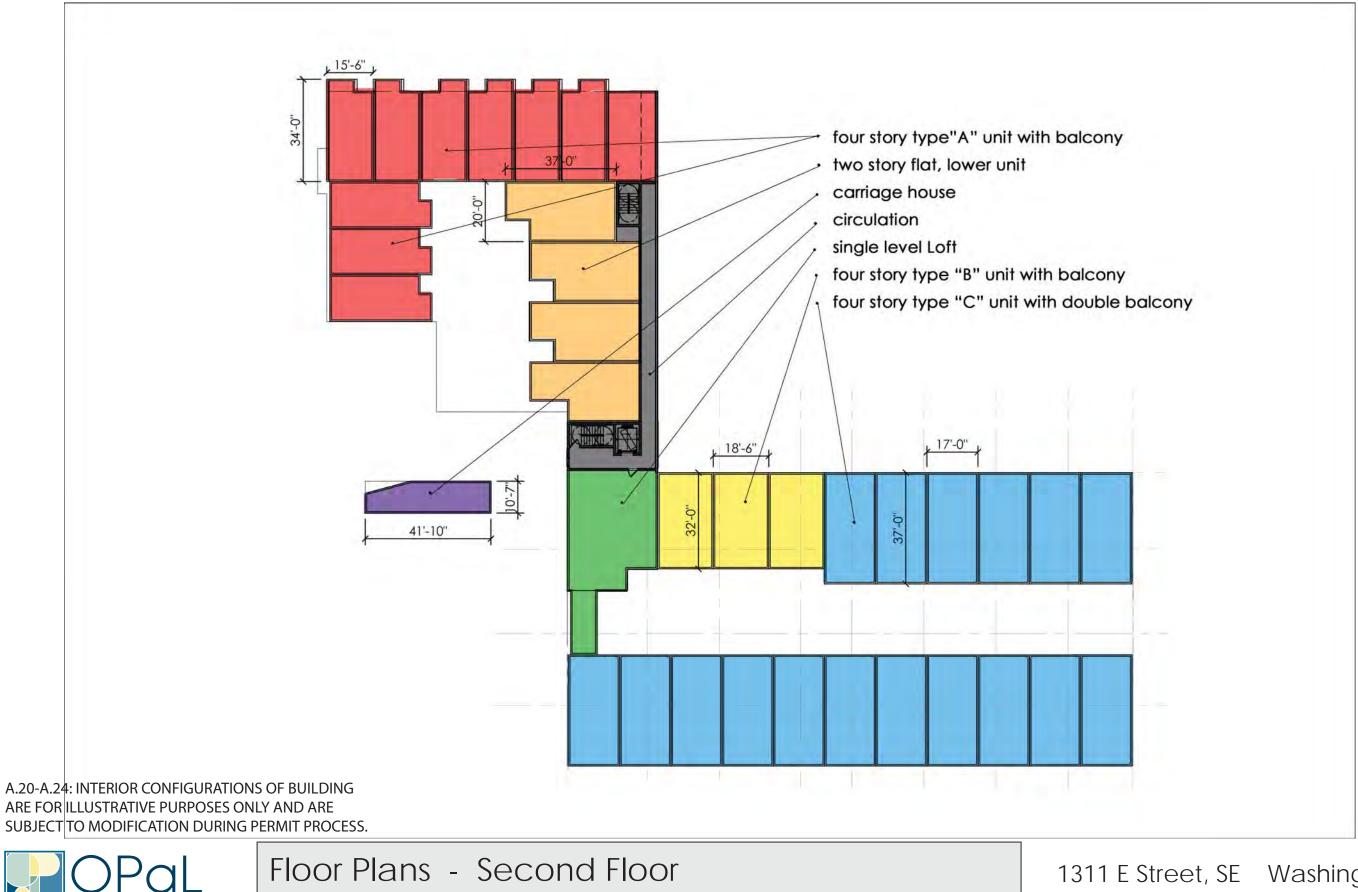
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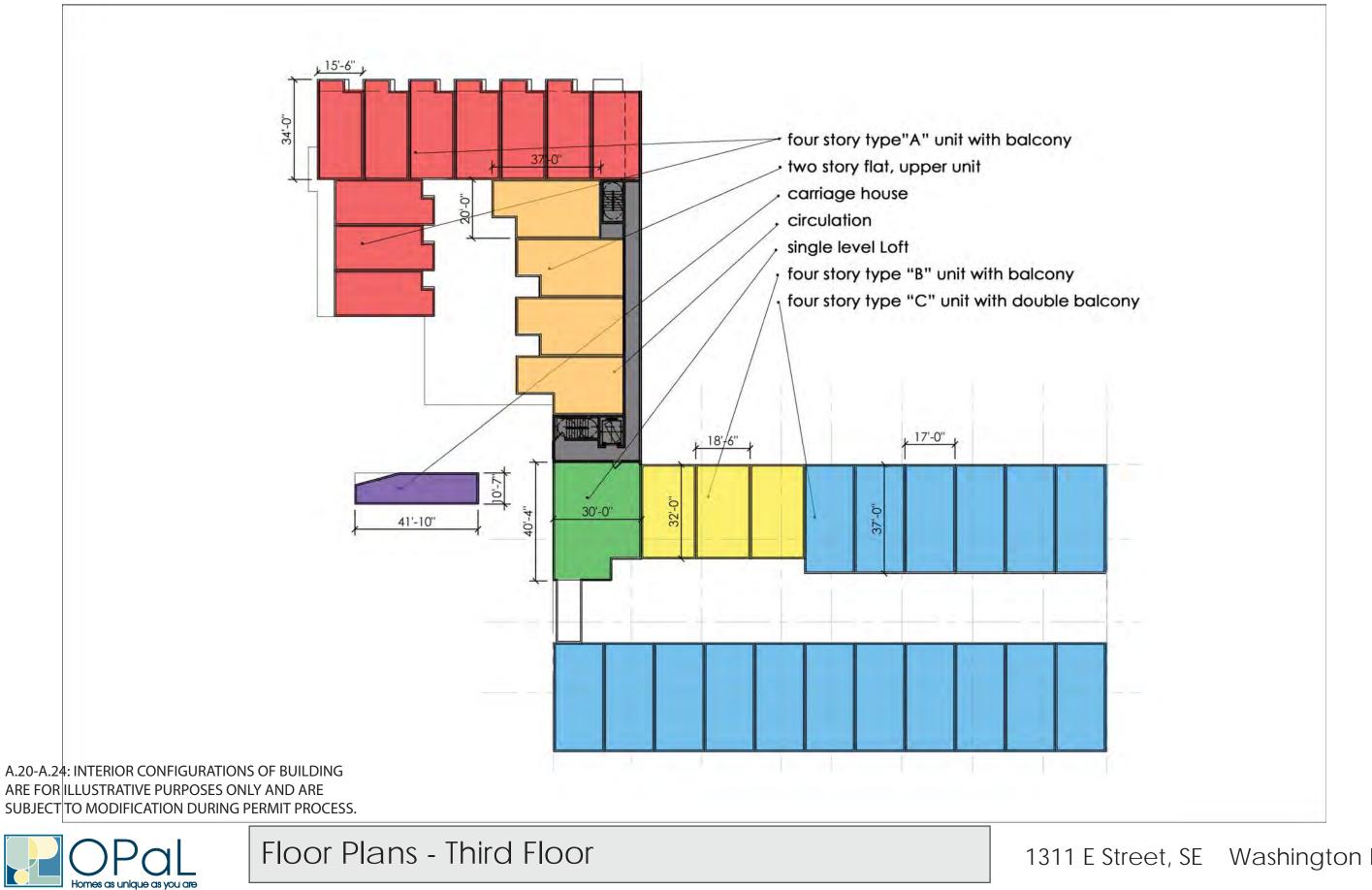
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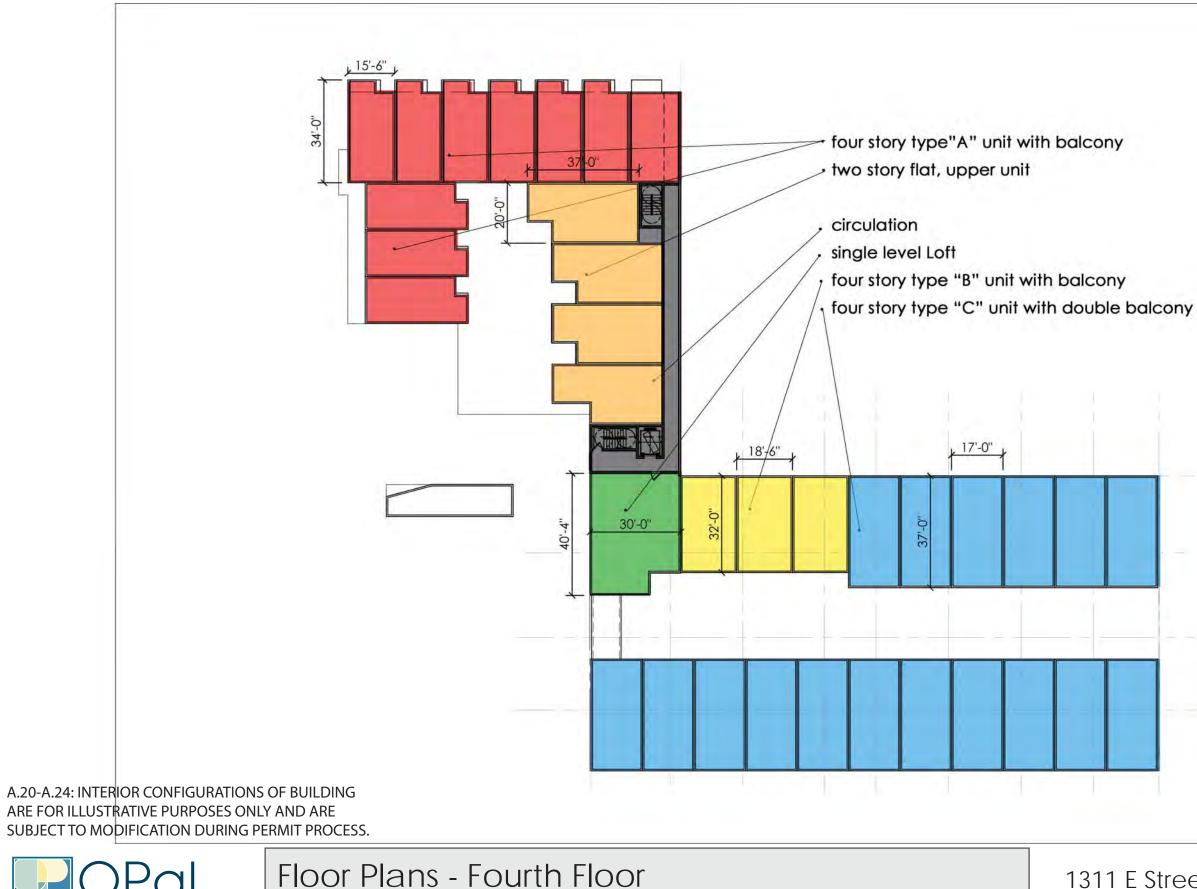
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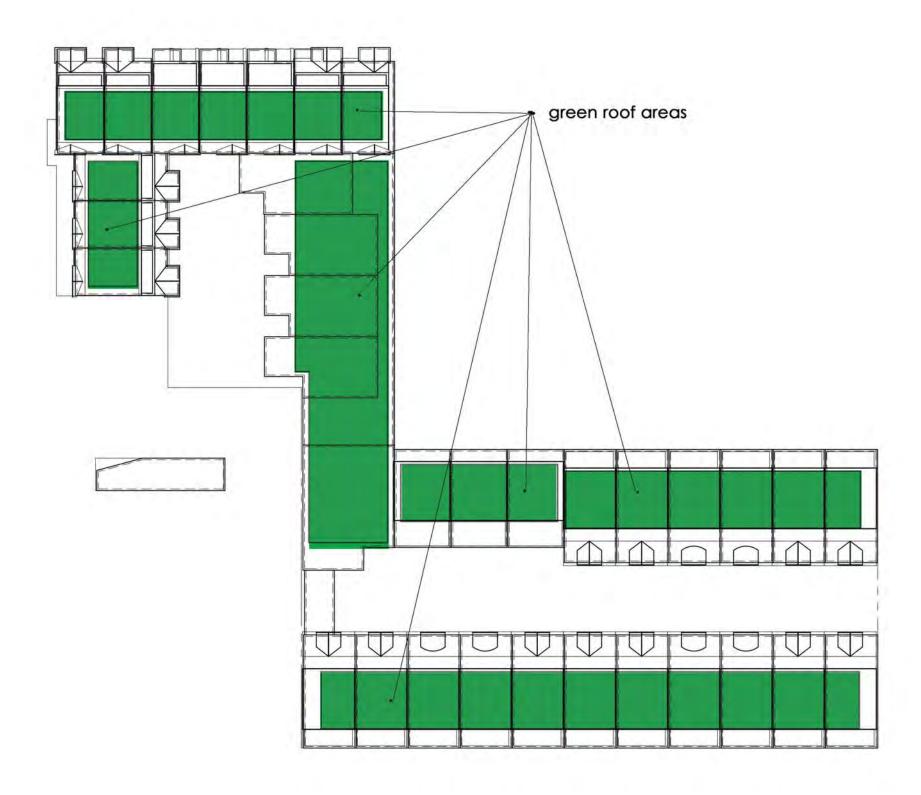
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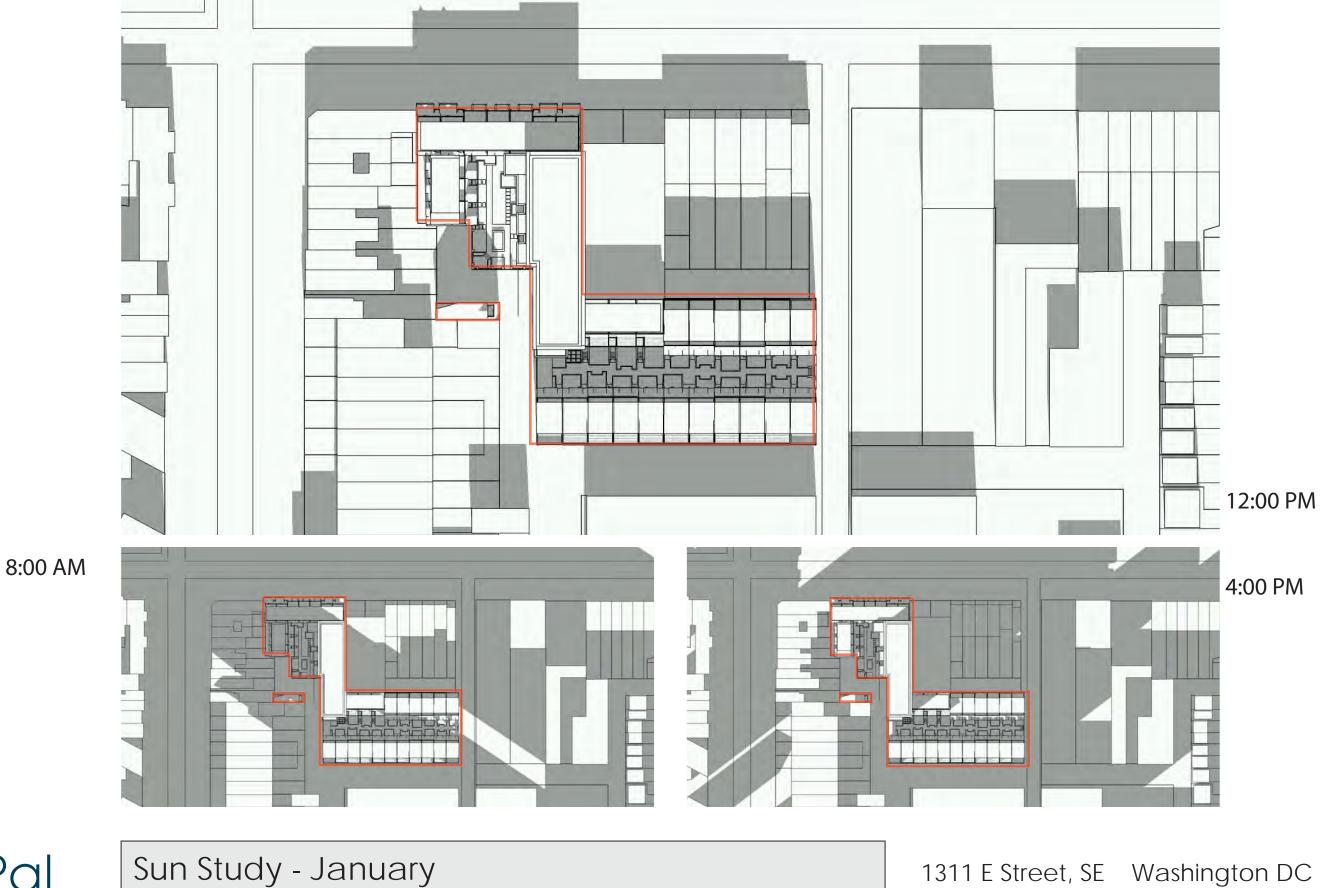
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Building Plans - Roof Plan



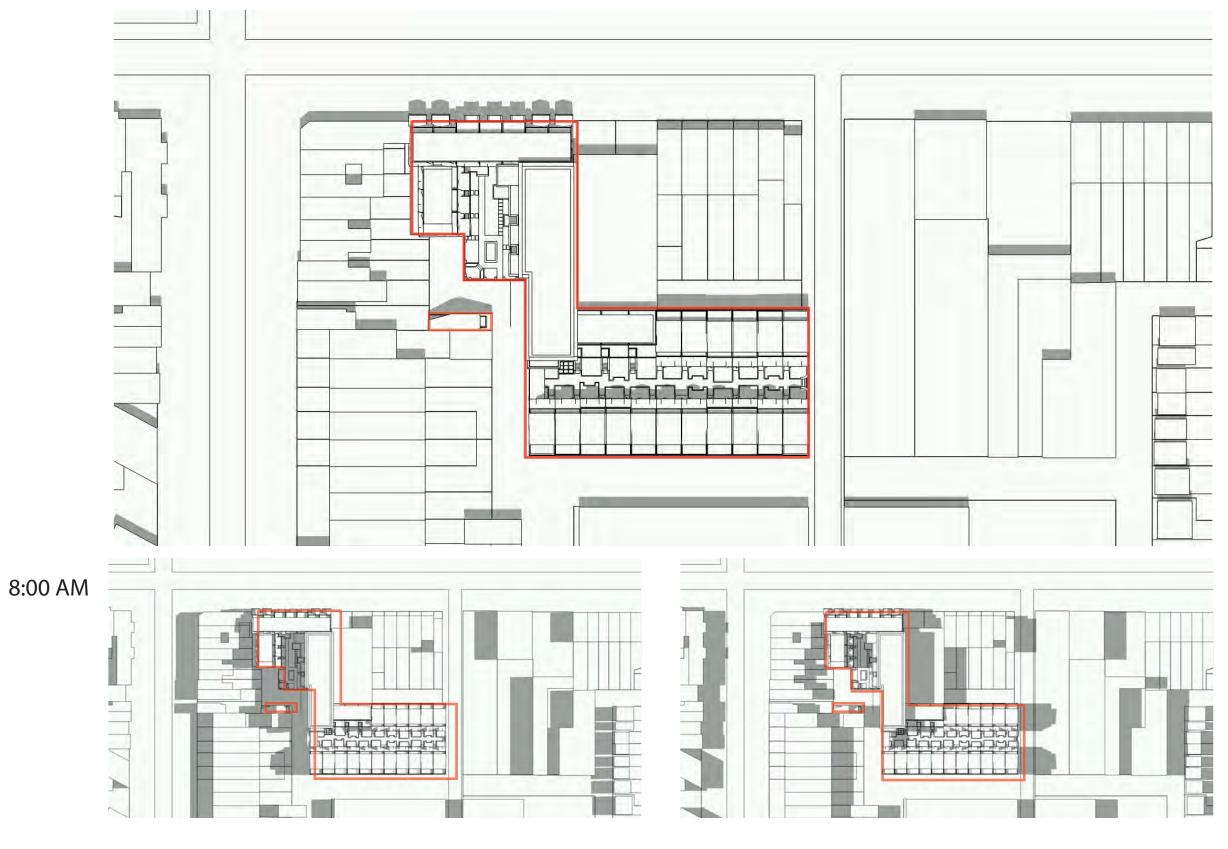
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Sun Study - June

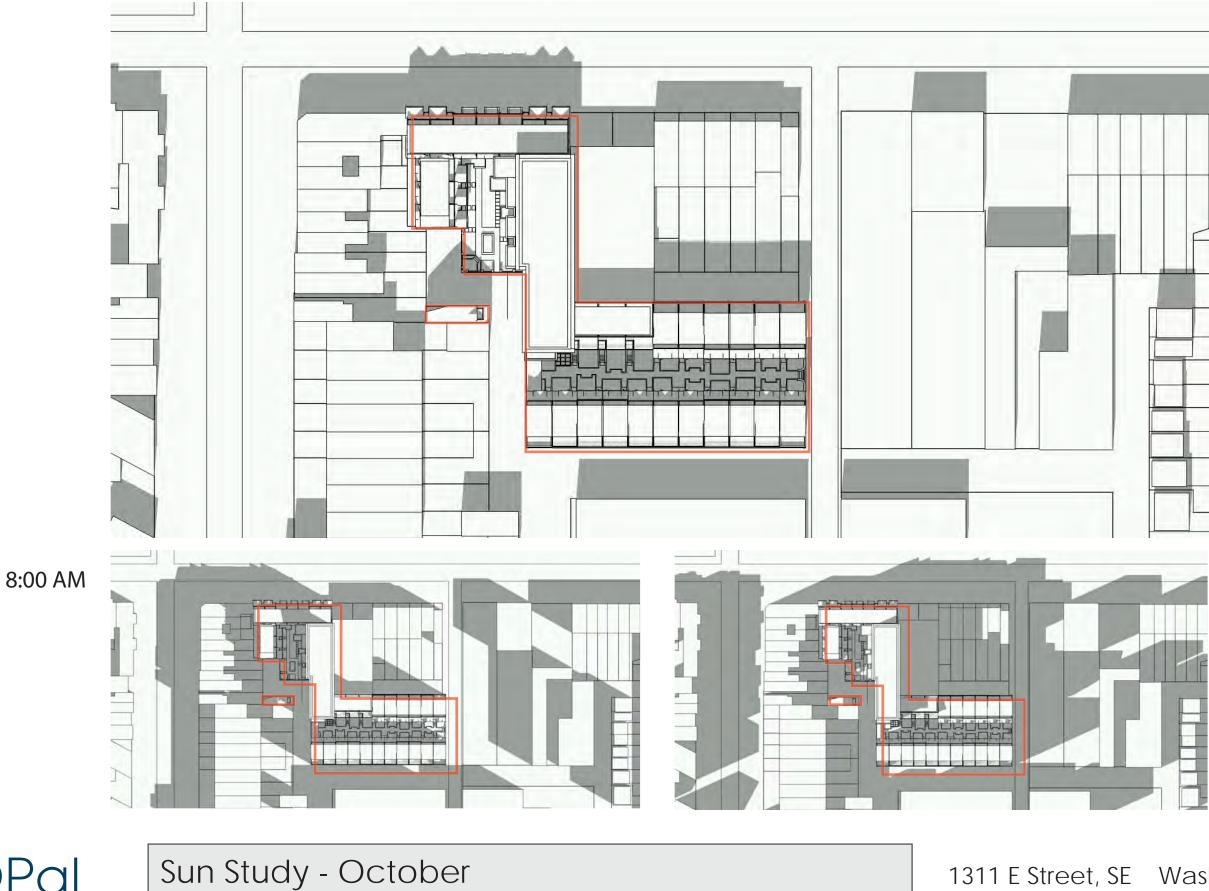
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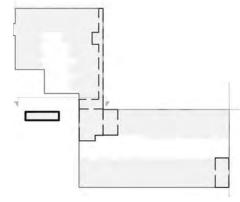
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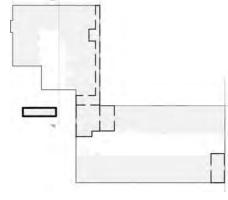
Carriage House side elevation



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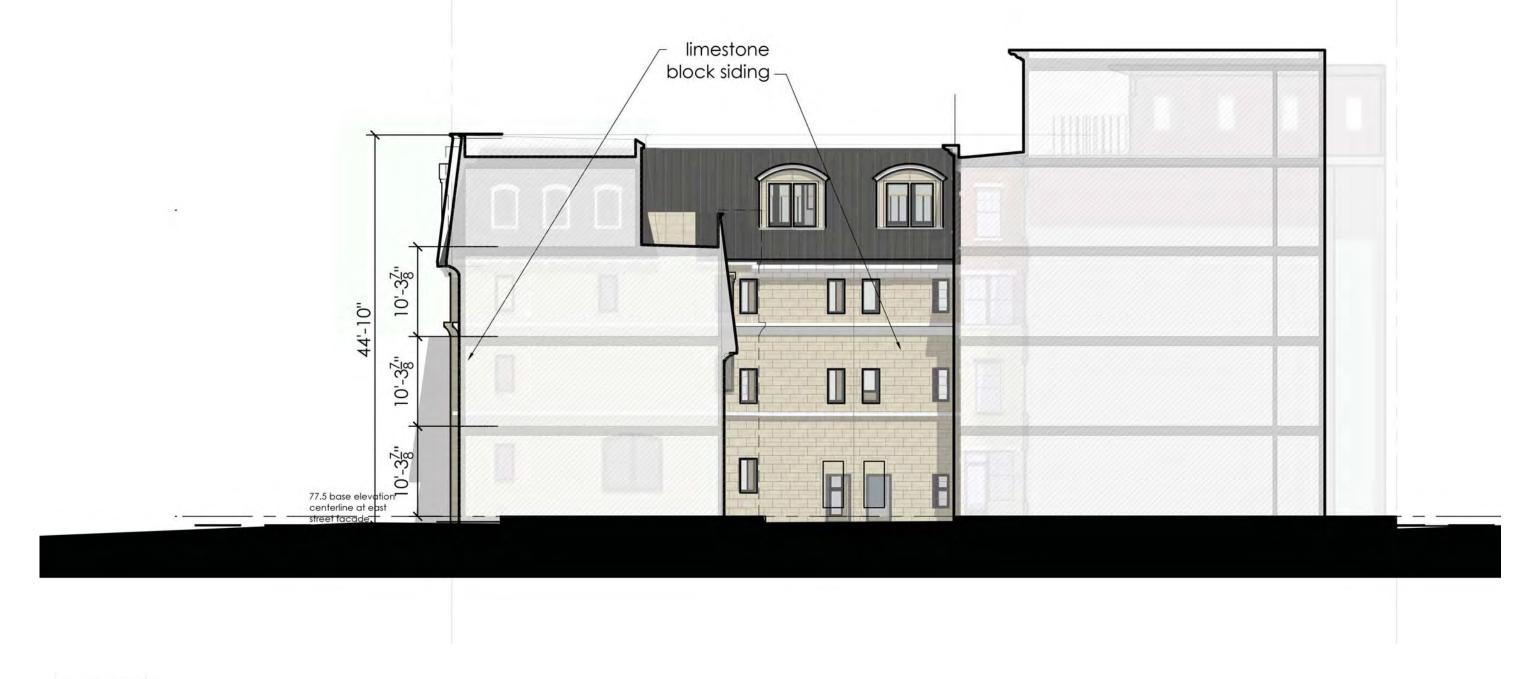


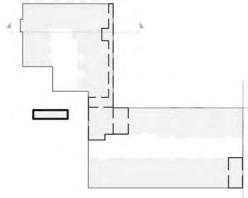
Carriage Front and North Court looking west



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North Court looking north

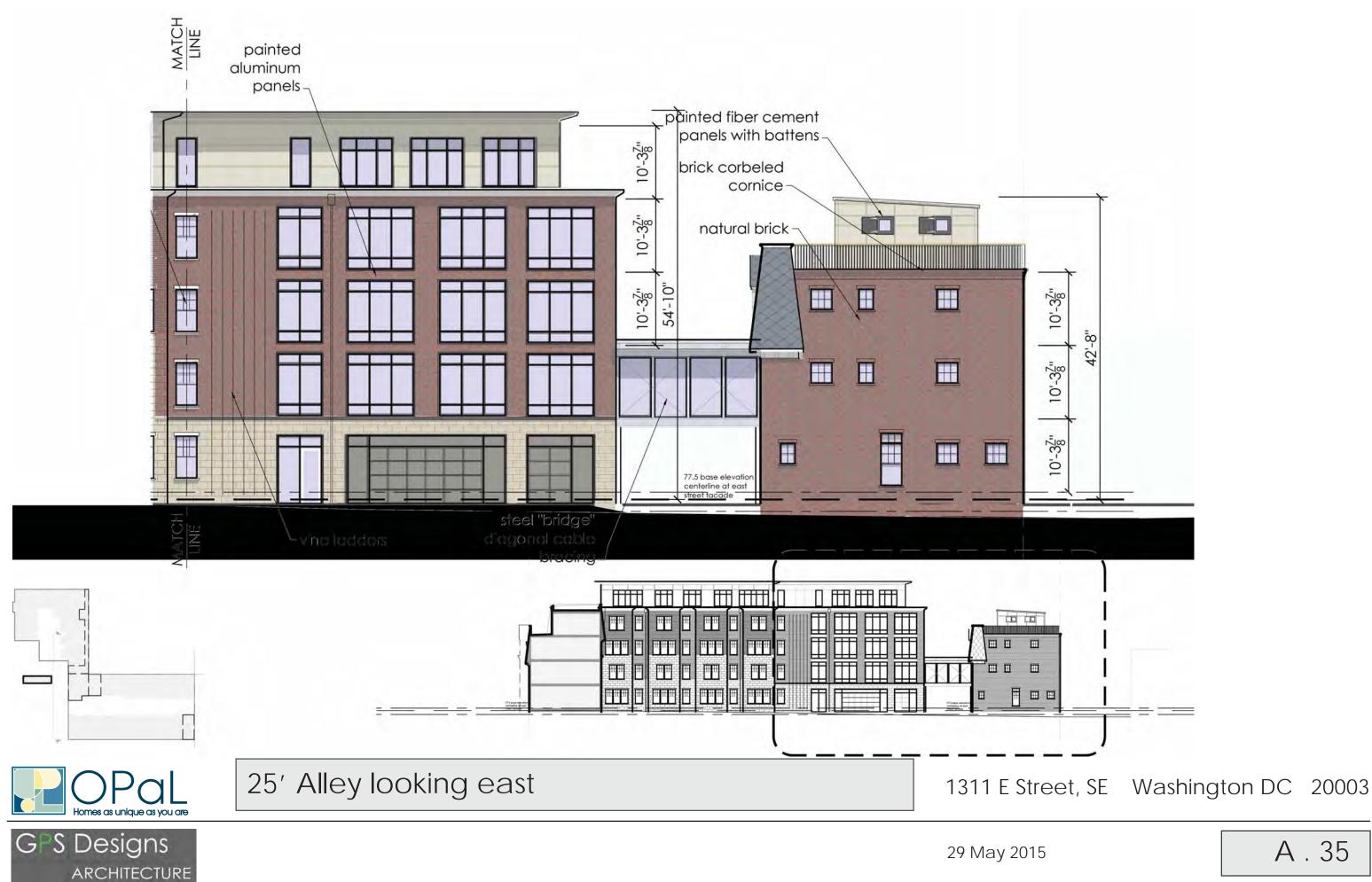


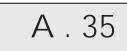
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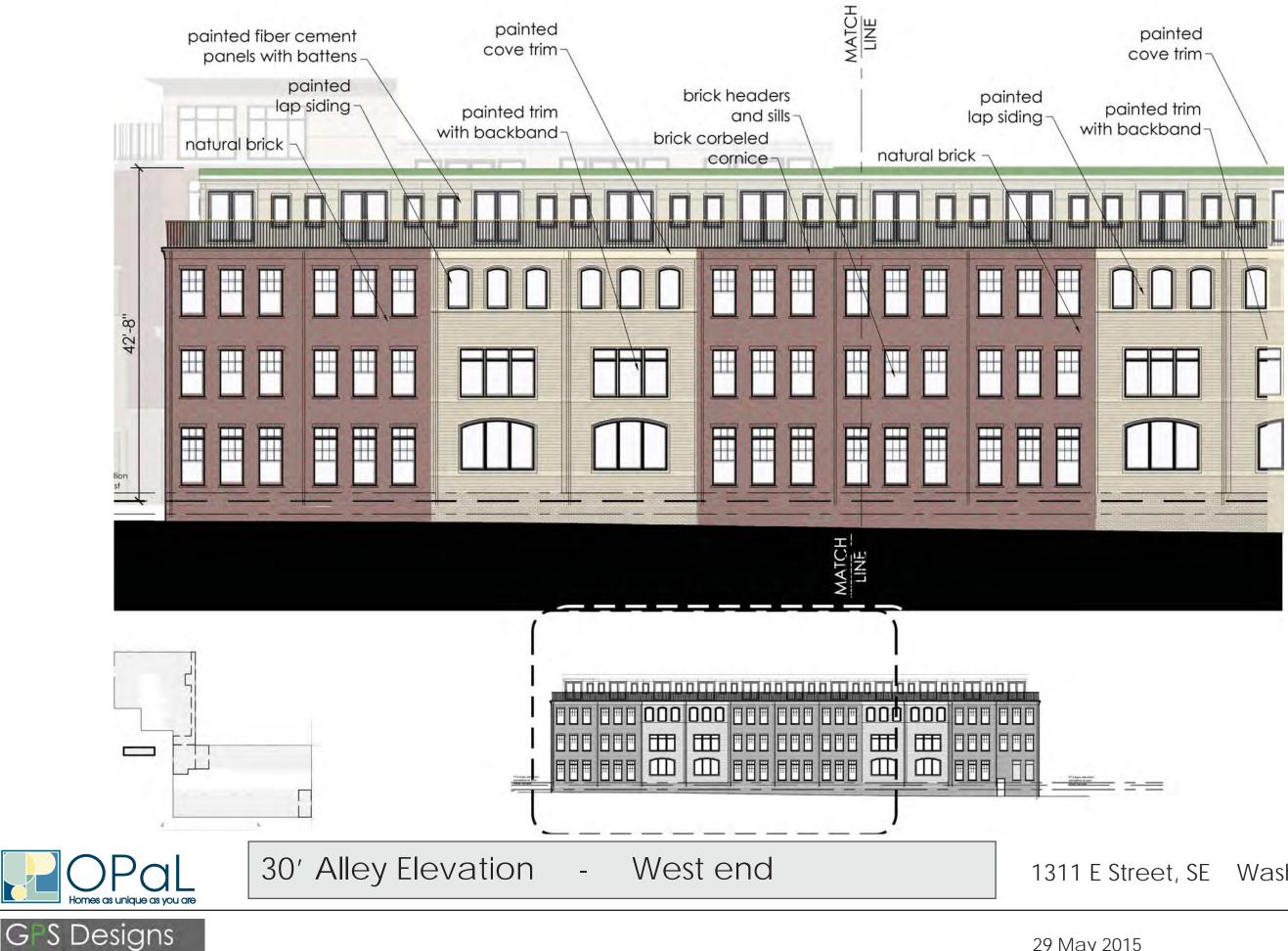
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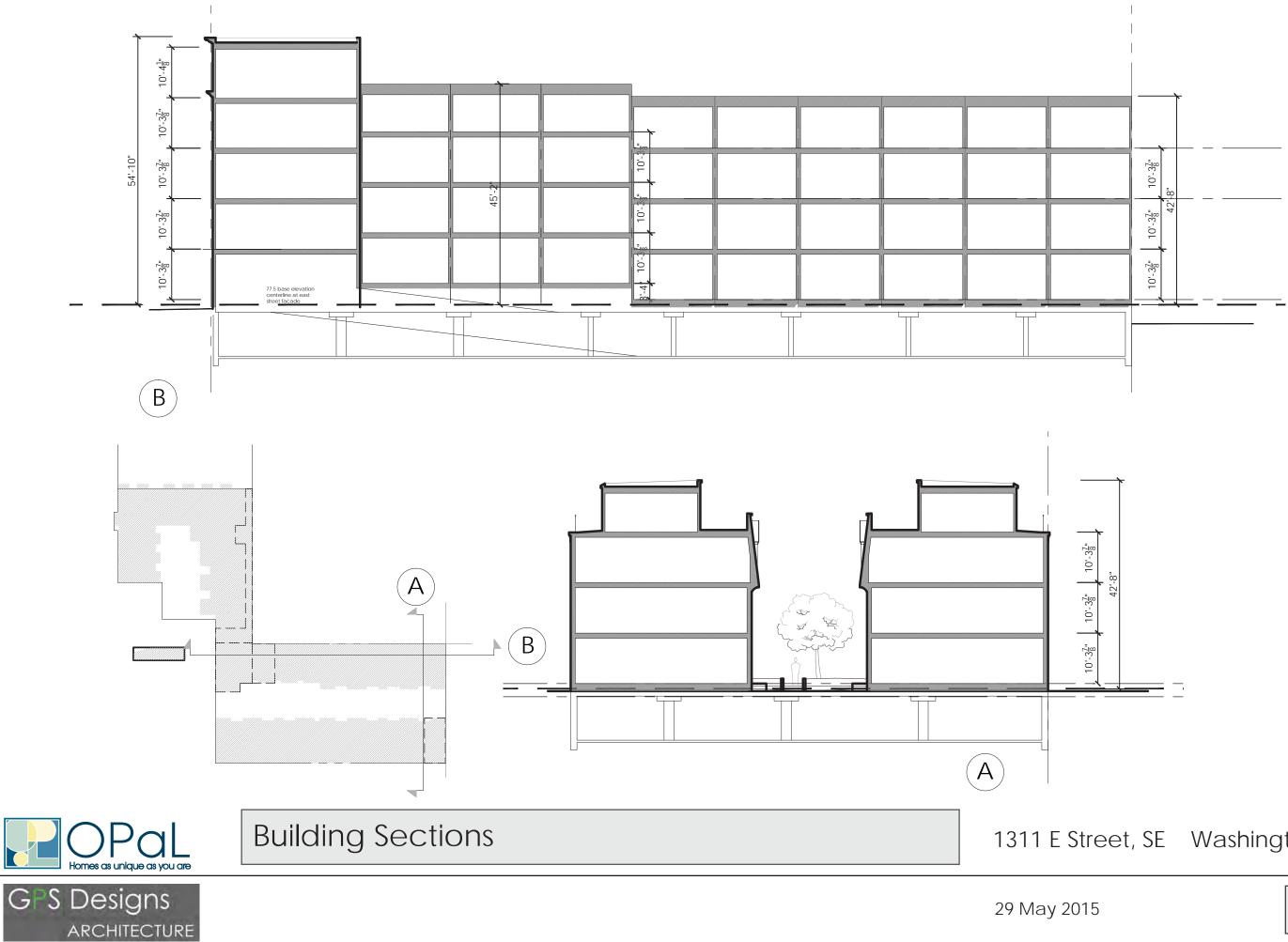
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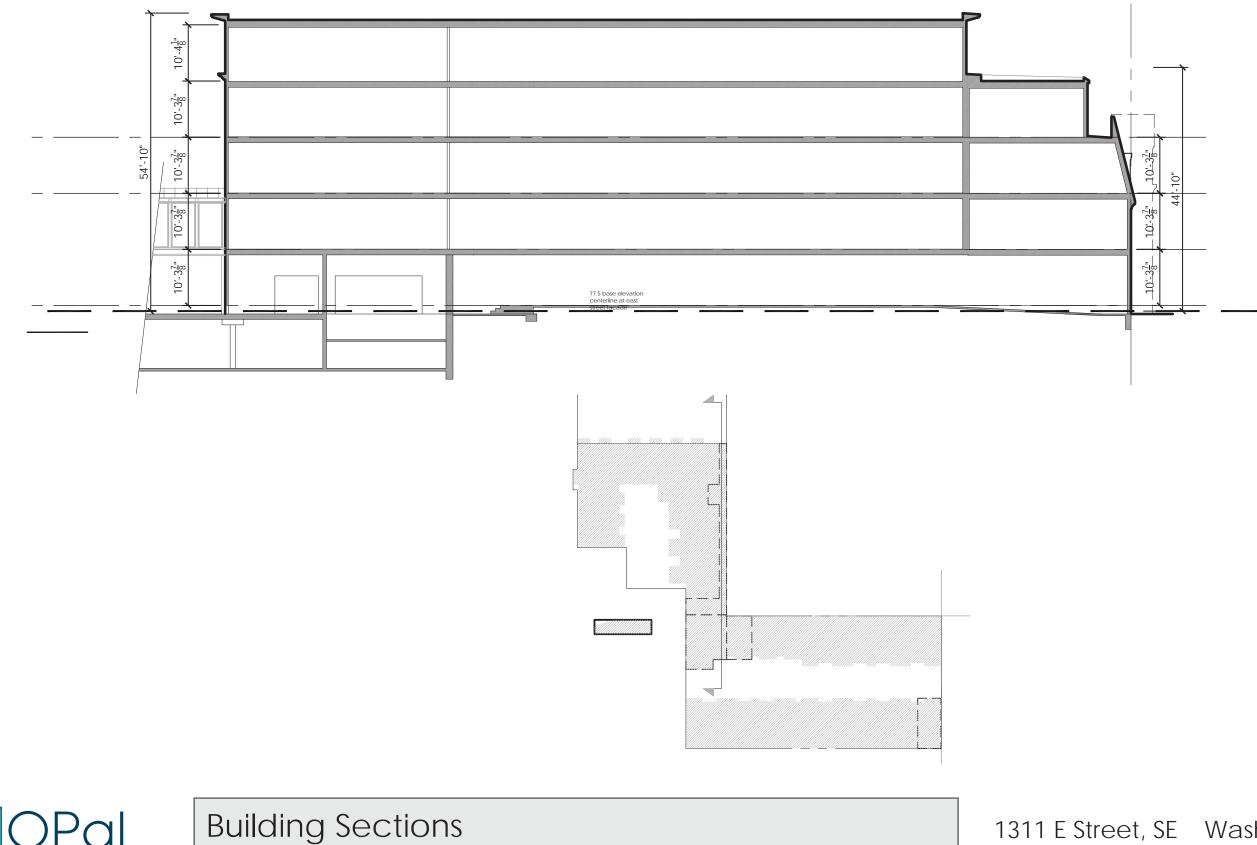
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