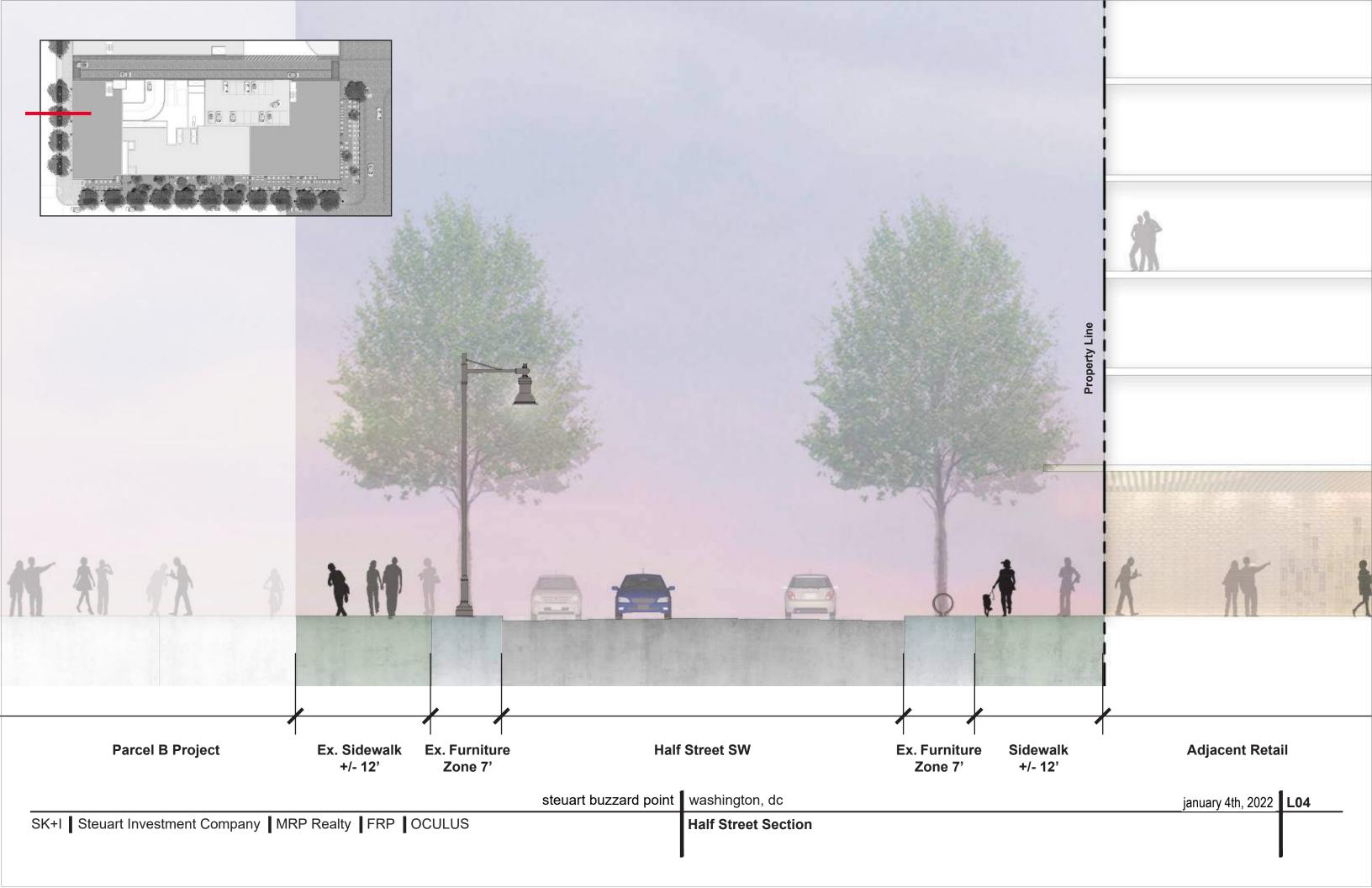
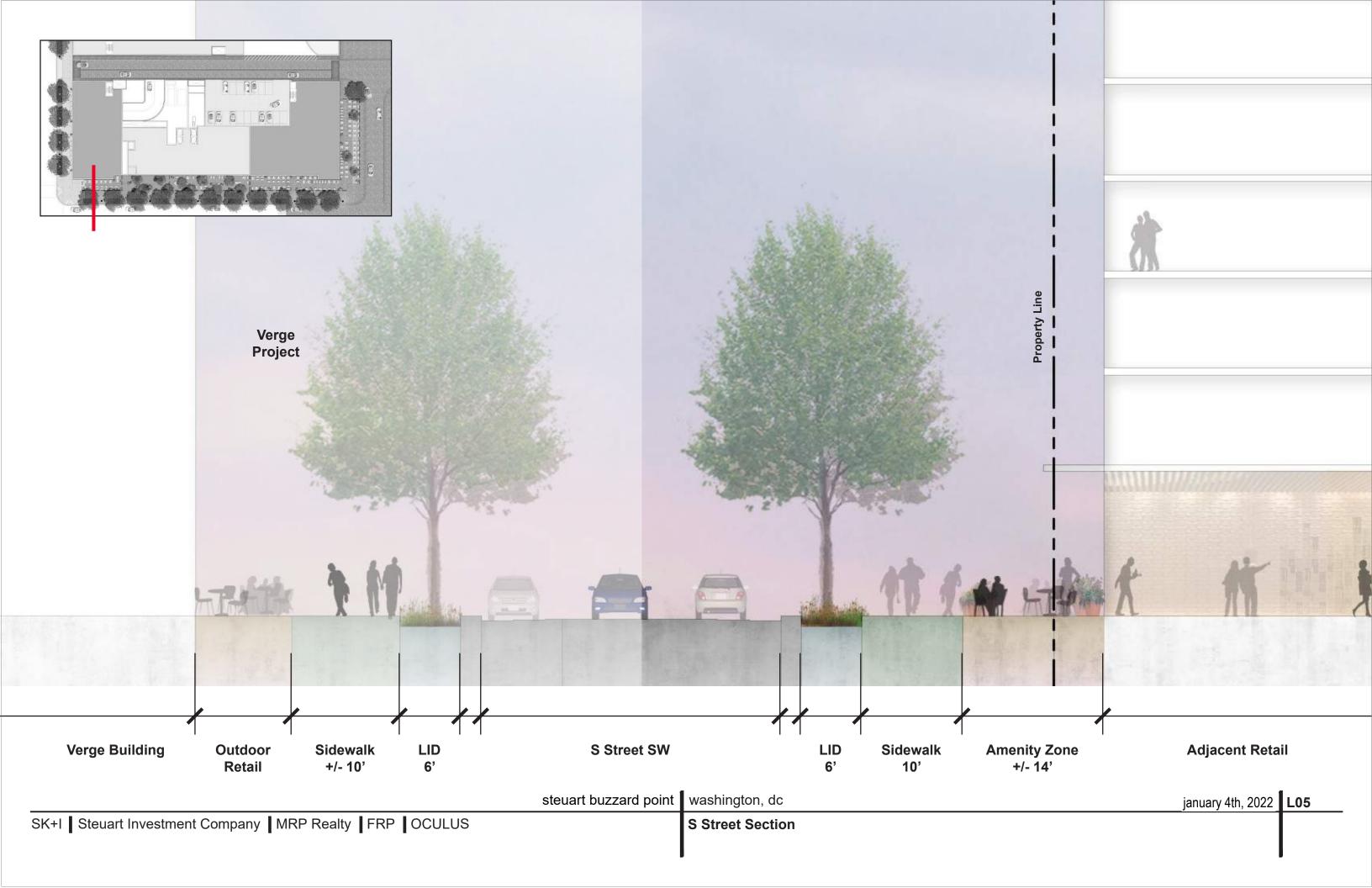


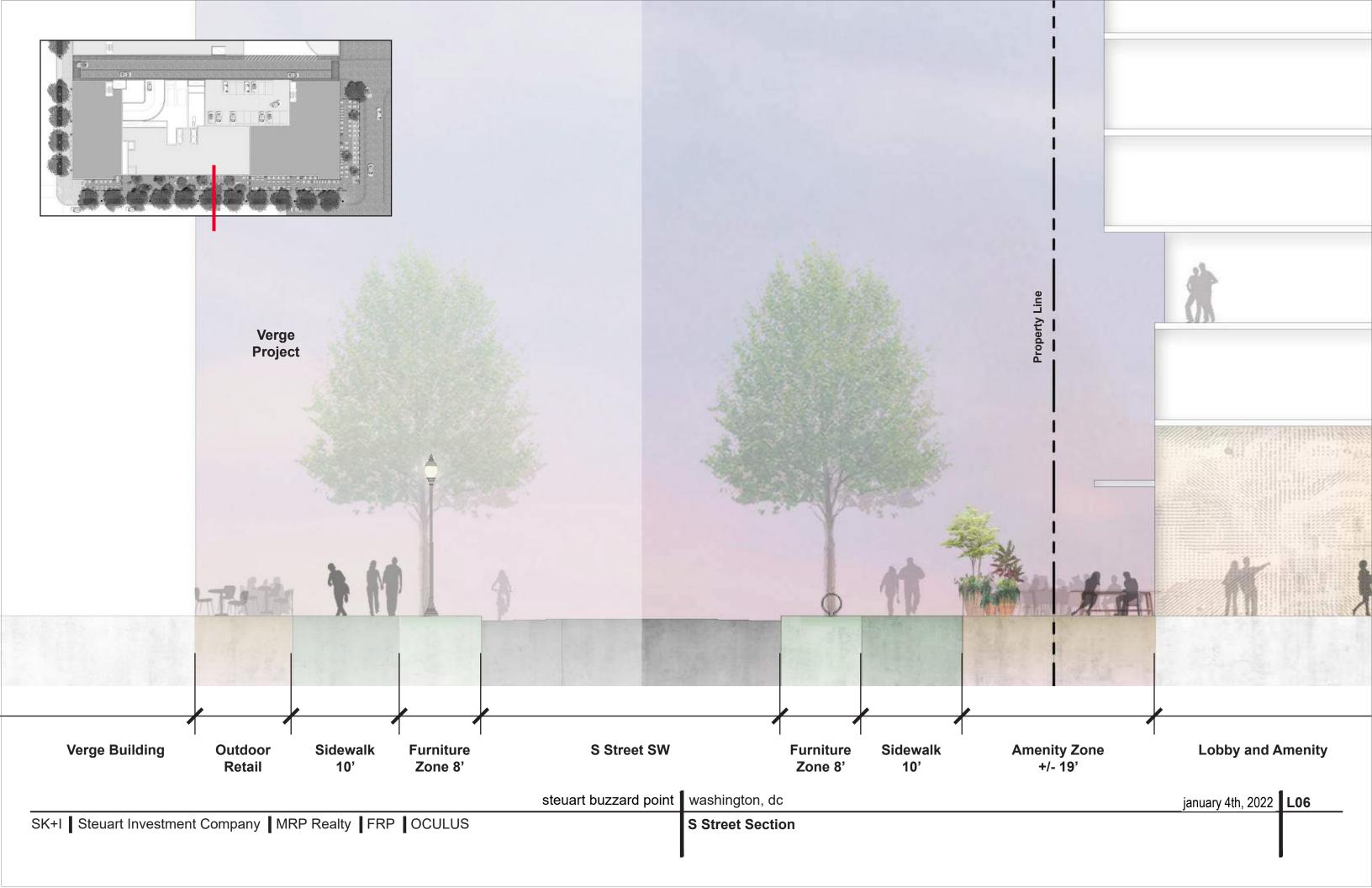
steuart buzzard point

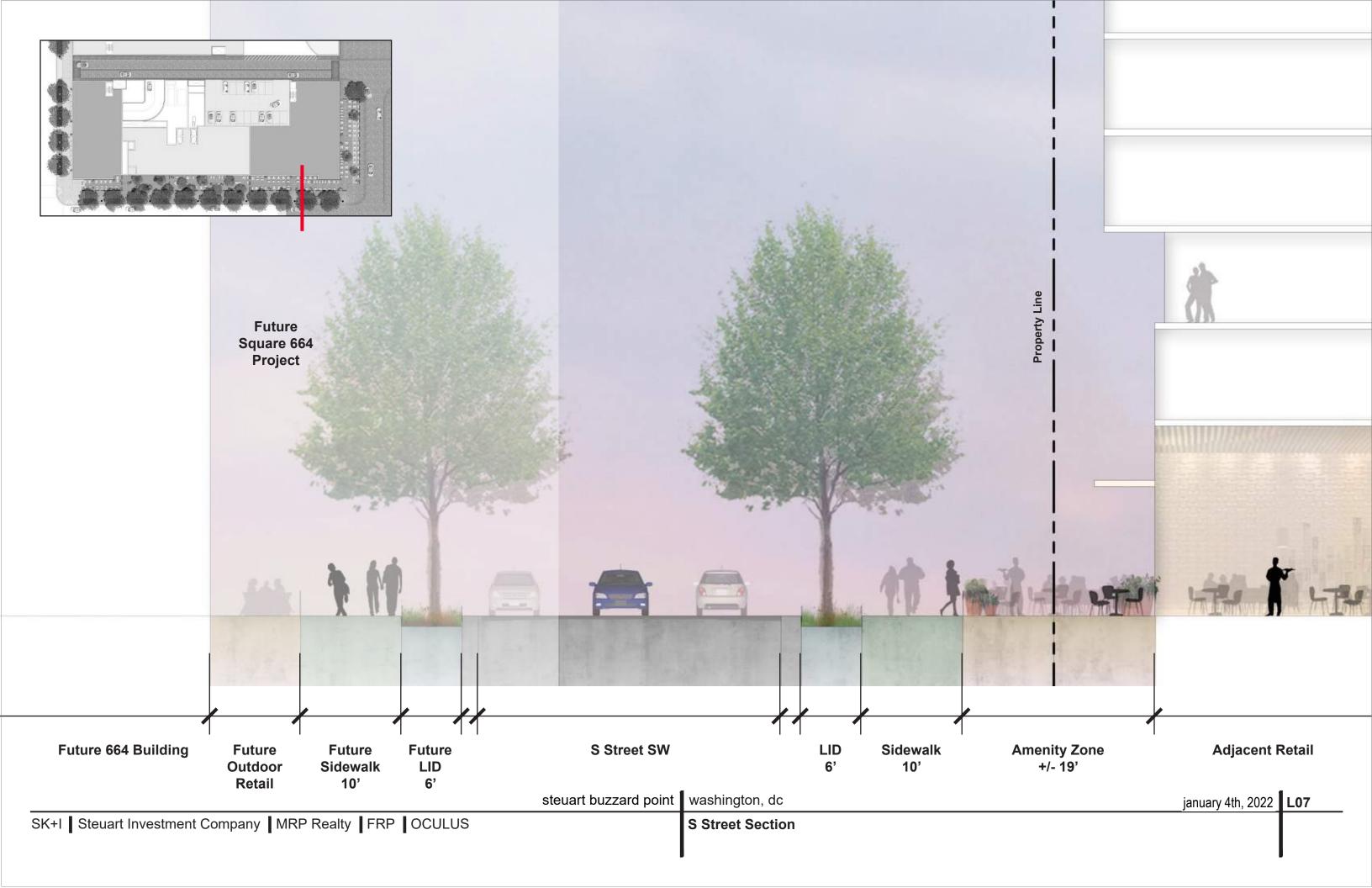
washington, dc

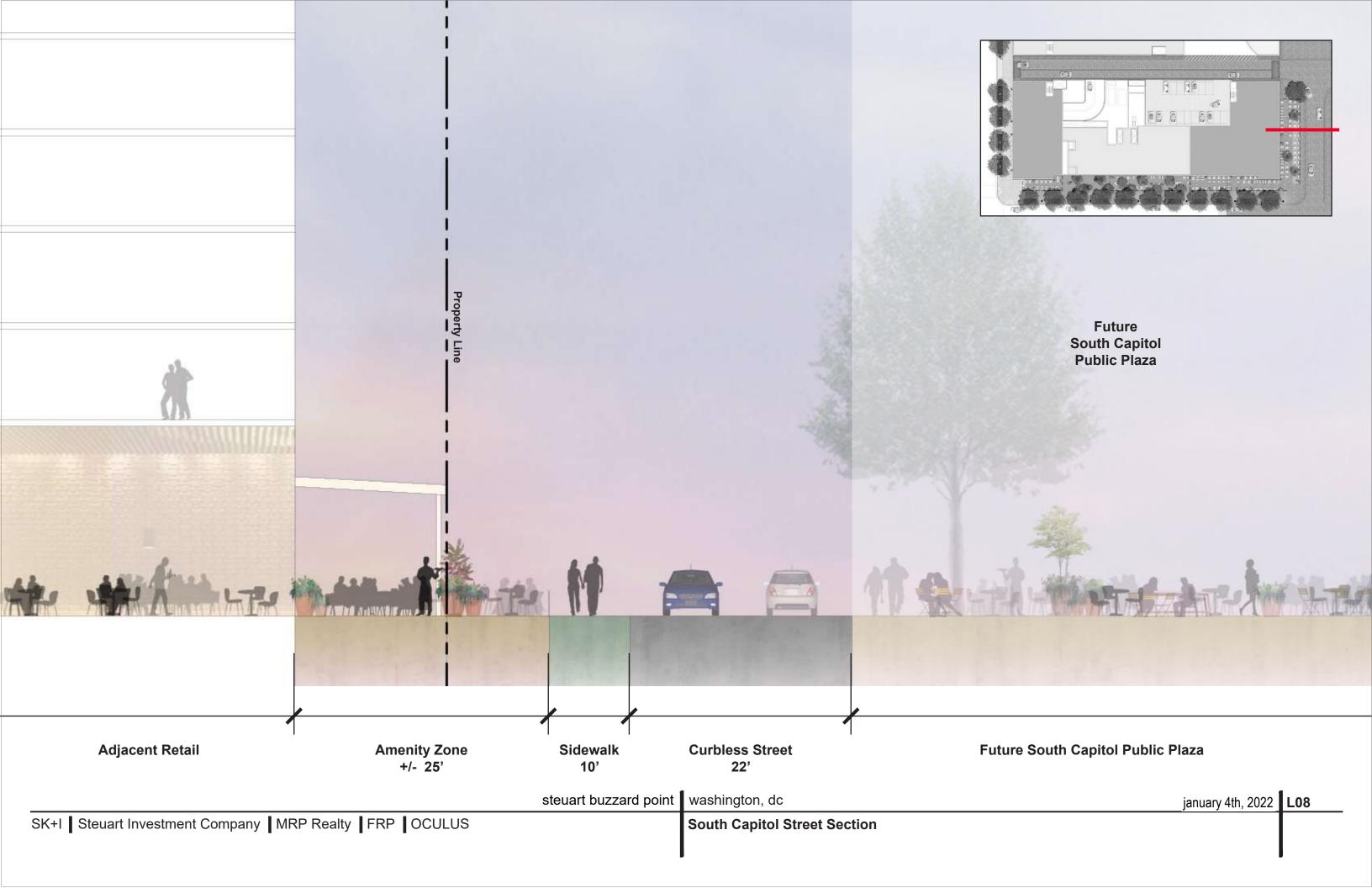
january 4th, 2022 **L03** 



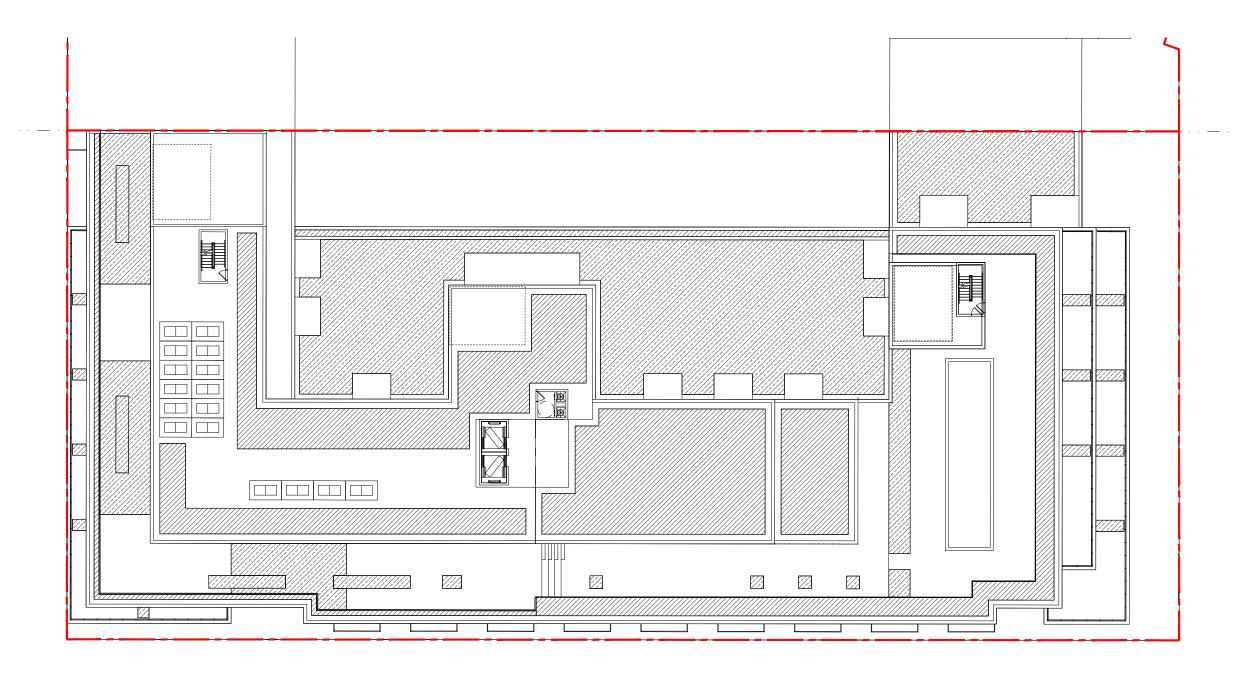












# **GAR Score:**

## Level 2

(C2) 8" Green Roof: 6,500 s.f.

## Level 7

(C2) 8" Green Roof: 1,300 s.f.

## Level 12 & 13

(C2) 8" Green Roof: 300 s.f.

## Penthouse

(C1) 4" Green Roof: 2,200 s.f. (C2) 8" Green Roof: 2,800 s.f.

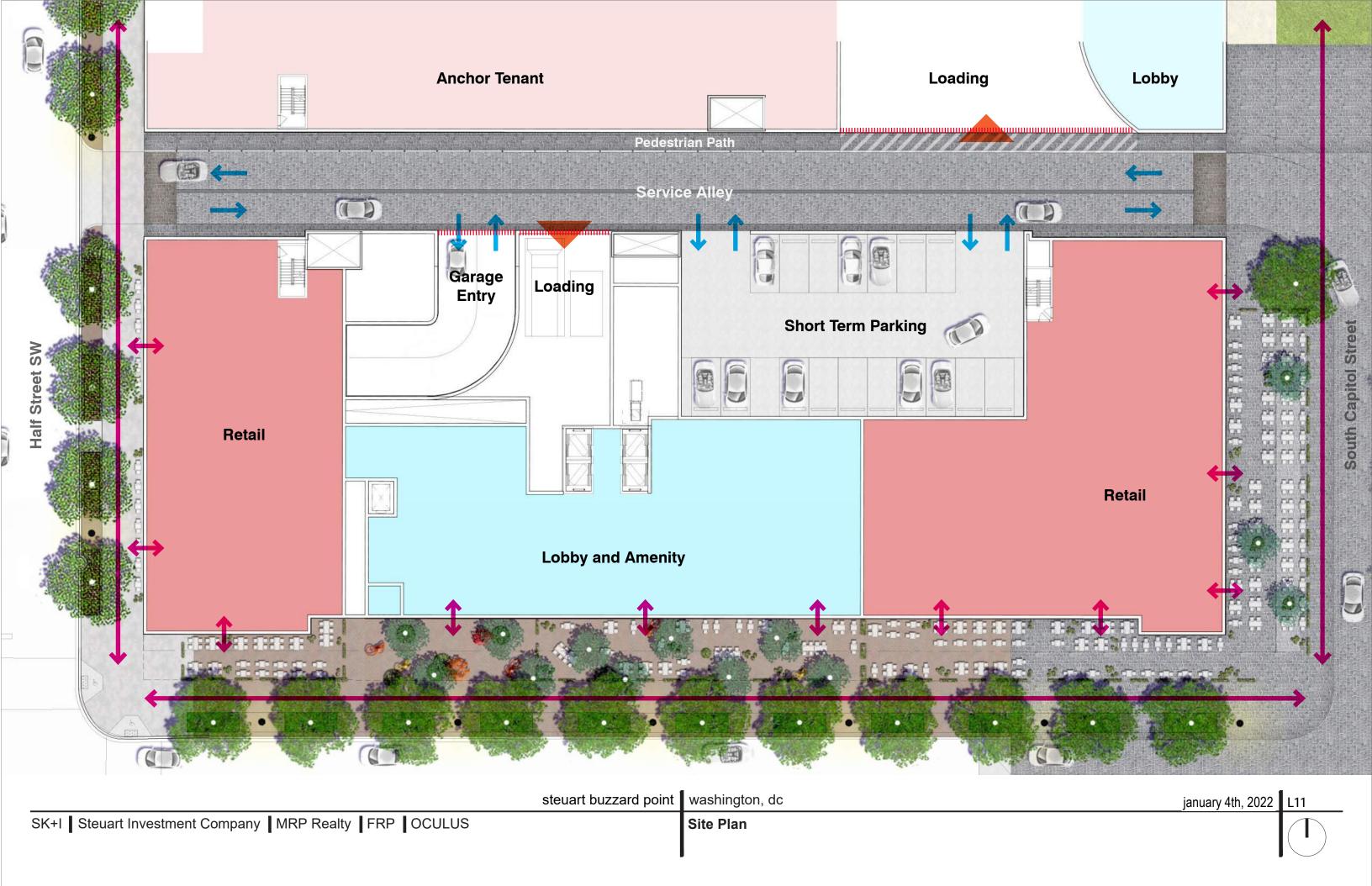
### Roof

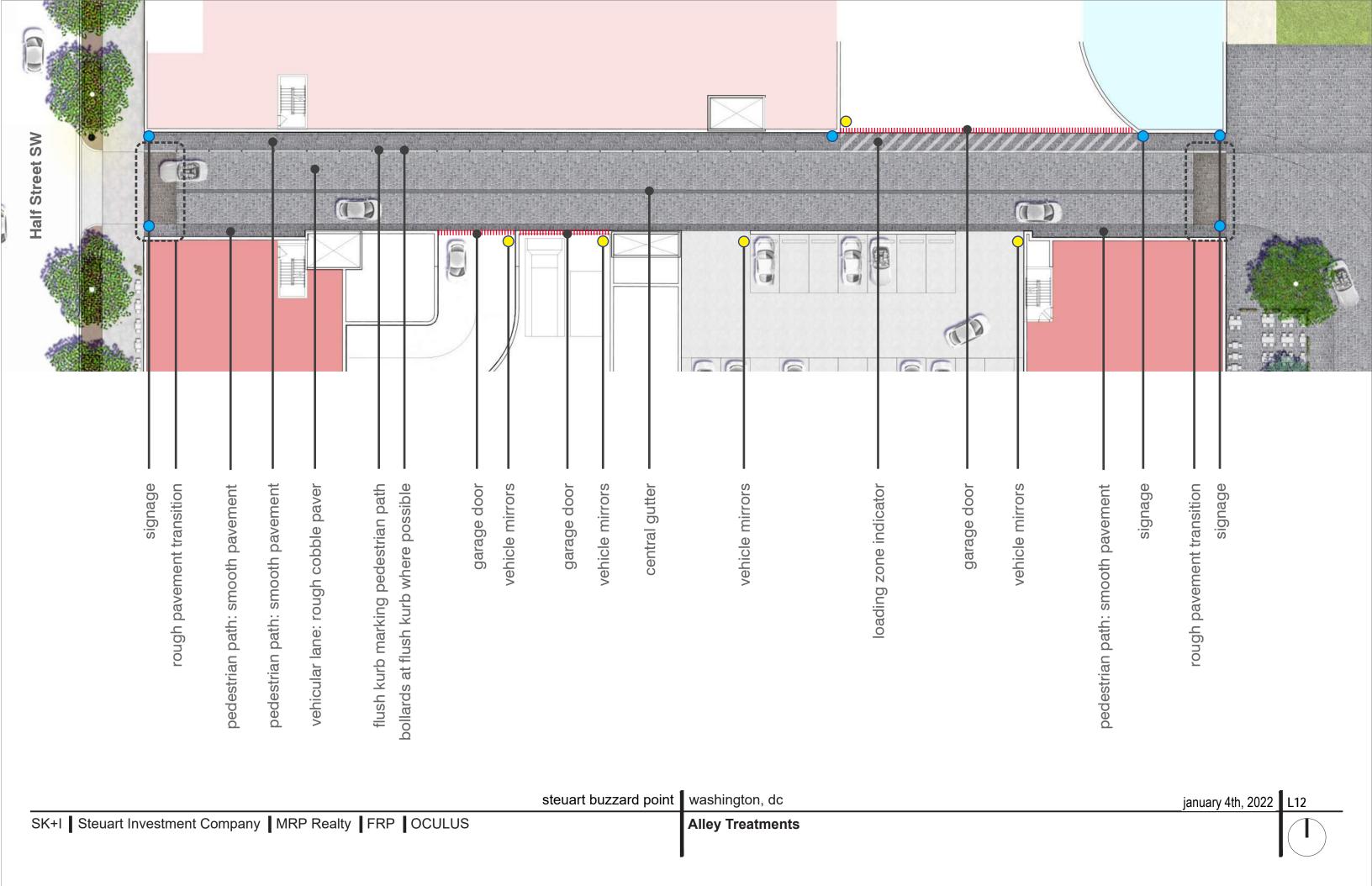
(C1) 4" Green Roof: 6,400 s.f.

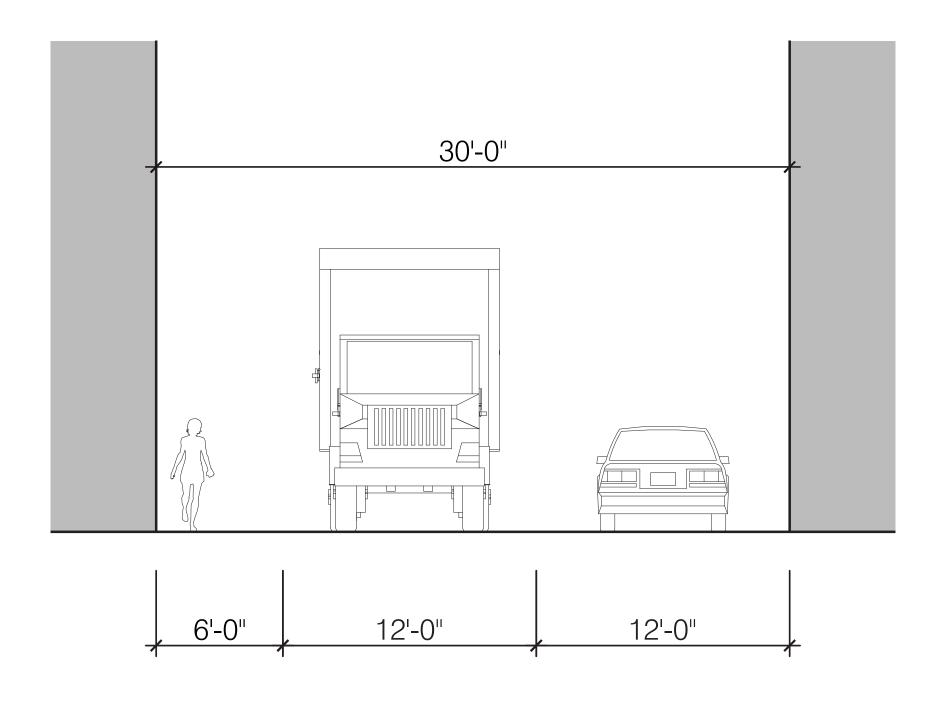
## **TOTAL: 0.2\***

\*NOTE: SCORE DEMONSTRATES THAT PROJECT CAN MEET SITE REQUIREMENT. SCORE BASED ON IN-PROGRESS DESIGN. FINAL LANDSCAPE LAYOUT & GAR SCORE TO BE DETERMINED AT TIME OF DOEE

NOTE: FEATURES, MEANS AND METHODS OF ACHIEVING THE REQUIRED GAR AND LEED CERTIFICATION MAY VARY UPON FINAL DESIGN, INCLUDING MODIFICATION TO LOCATION/ORIENTATION AND TYPE OF GREEN ROOF AND PAVER AREAS AS REQUIRED TO MEET STORMWATER REQUIREMENTS AND SUSTAINABILITY GOALS.















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january 4th, 2022 L14

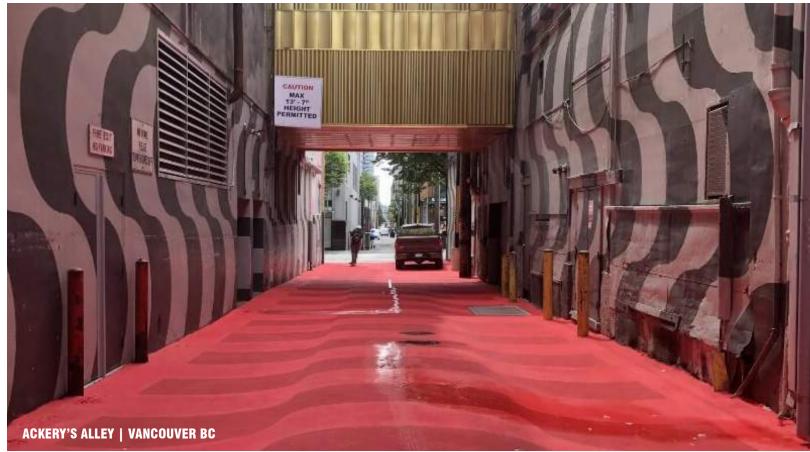
SK+I Steuart Investment Company MRP Realty FRP OCULUS

Alley Precedents









steuart buzzard point

washington, dc

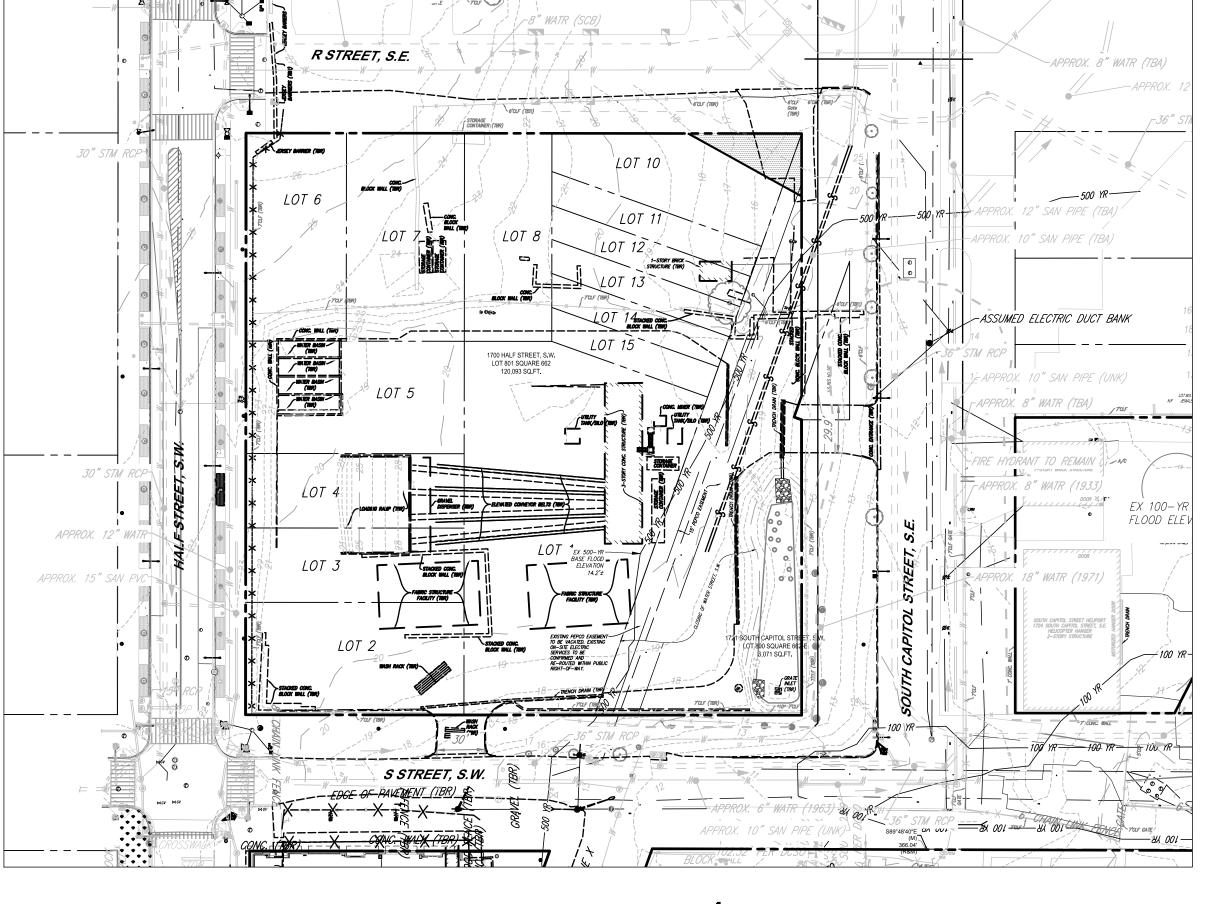
january 4th, 2022 L15







steuart buzzard point washington, dc



### **EXISTING CONDITIONS** NARRATIVE:

THE SITE CONSISTS OF AN EXISTING CONCRETE PLANT LOCATED BETWEEN SOUTH CAPITOL STREET SE AND HALF STREET SW TO THE EAST AND WEST, RESPECTIVELY, AND R STREET SW AND S STREET SW TO THE NORTH AND SOUTH, RESPECTIVELY. TWO (2) EXISTING CURB CUTS ARE PROPOSED TO BE CLOSED, ONE ON SOUTH CAPITOL STREET SE AND ONE ON S STREET SW.

ALL EXISTING STRUCTURES, WALLS, FENCES, UTILITIES, ECT. INSIDE WITHIN THE PROPERTY WILL BE REMOVED OR ABANDONED.

#### **LEGEND**

EXISTING WATER LINE

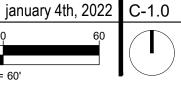
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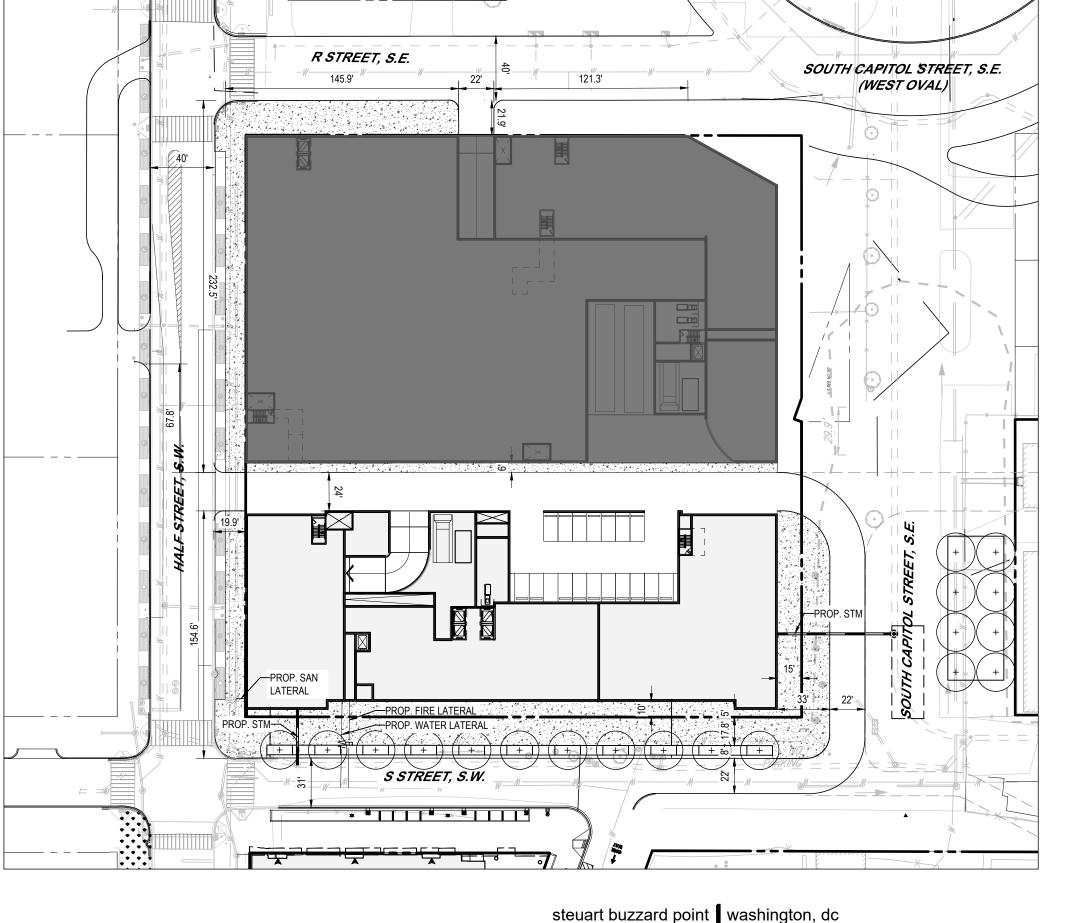
BOHLER DC//

1331 PENNSYLVANIA AVE., NW, STE. 1250 NORTH WASHINGTON, DC 20004

**EXISTING CONDITIONS** 

1"= 60'



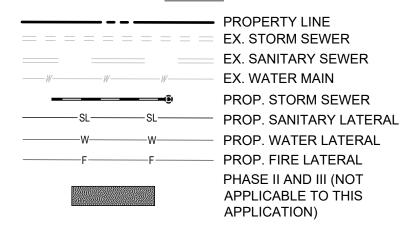


### SITE PLAN NARRATIVE:

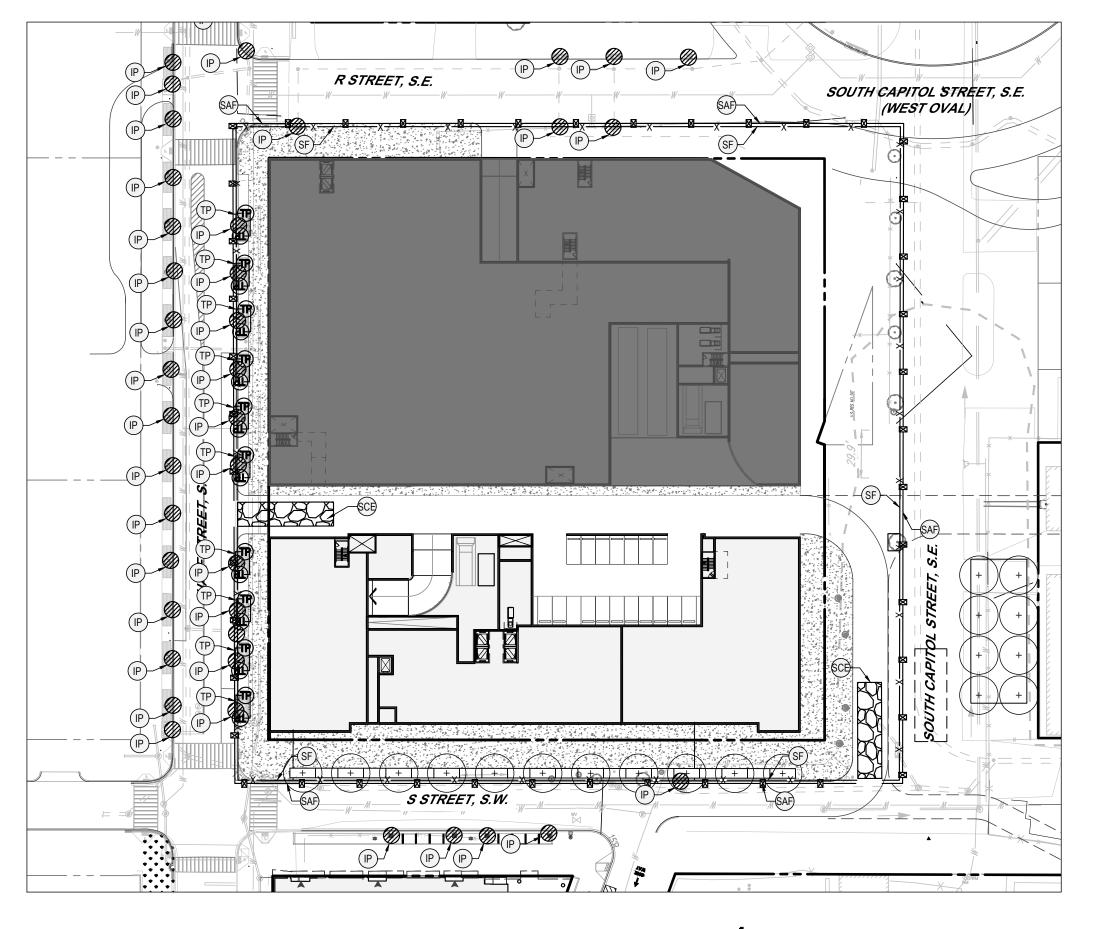
THE SITE CONSISTS OF AN EXISTING CONCRETE PLANT LOCATED BETWEEN SOUTH CAPITOL STREET SE AND HALF STREET SW TO THE EAST AND WEST, RESPECTIVELY, AND R STREET SW AND S STREET SW TO THE NORTH AND SOUTH, RESPECTIVELY. TWO (2) EXISTING CURB CUTS ARE PROPOSED TO BE CLOSED, ONE ON SOUTH CAPITOL STREET SE AND ONE ON S STREET SW. THREE (3) CURB CUTS WILL ALSO BE CONSTRUCTED, ONE ON HALF STREET SW, ONE ON R STREET SW, AND ONE ON S CAPITOL STREET SE.

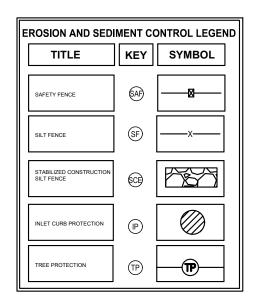
THIS EXHIBIT IS FOR THE REVIEW OF THE FOLLOWING PROPOSED IMPROVEMENTS: BUILDINGS, STREETSCAPE, DRIVE AISLES AND UTILITY CONNECTIONS.

### LEGEND:



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#### **EROSION AND SEDIMENT CONTROL** NARRATIVE

EROSION AND SEDIMENT CONTROL AND RUNOFF PROTECTION SHALL BE PROVIDED THROUGH DOEE APPROVED PRACTICES DURING ALL PHASES OF CONSTRUCTION INLE TPROCEOTION ASFETY FENCE SILT FENCE SHOT SHERE SILT FENCE SHALL BE USED FOR EACH DRAINAGE AREA TO MITIGATE SEDIMENT LADEN RUNOFF FROM LEAVING THE SITE. IT IS ANTICIPATED THAT DETAILS OF THIS PLAN SHALL BE SIGNED AS CONSTRUCTION PHASING FOR THIS PROJECT.

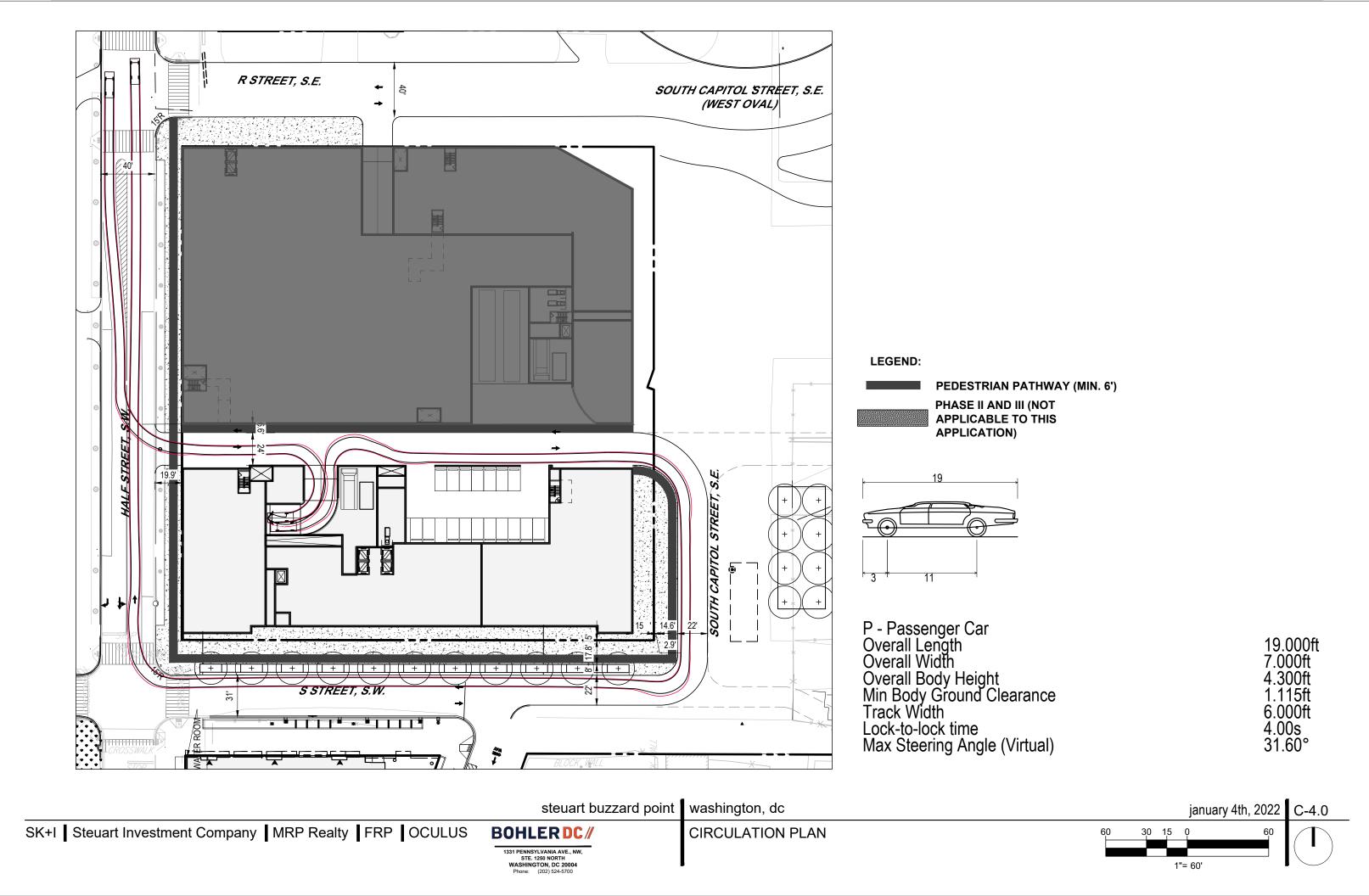
### LEGEND:

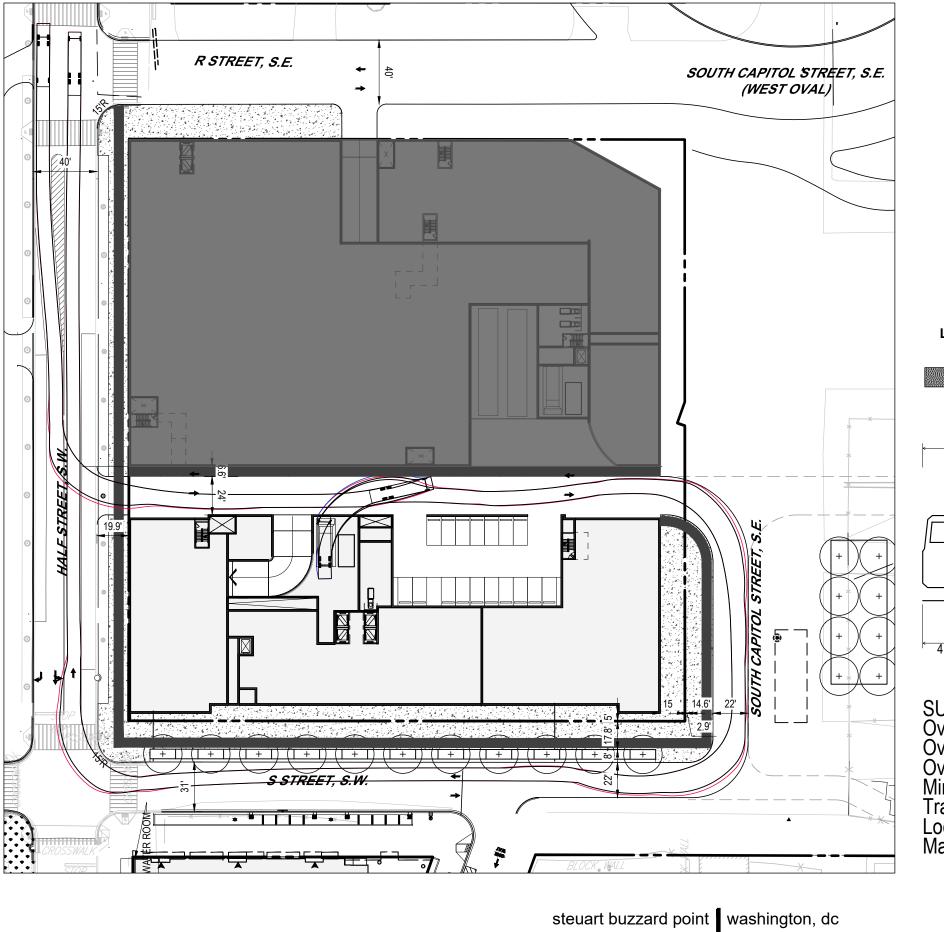
PHASE II AND III (NOT APPLICABLE TO THIS APPLICATION)

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january 4th, 2022 C-3.0

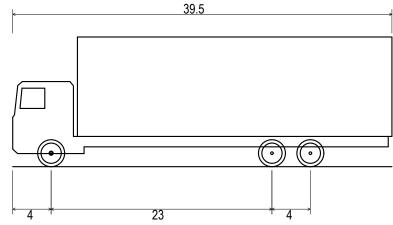
1"= 60'





### LEGEND:

PHASE II AND III (NOT **APPLICABLE TO THIS** APPLICATION)



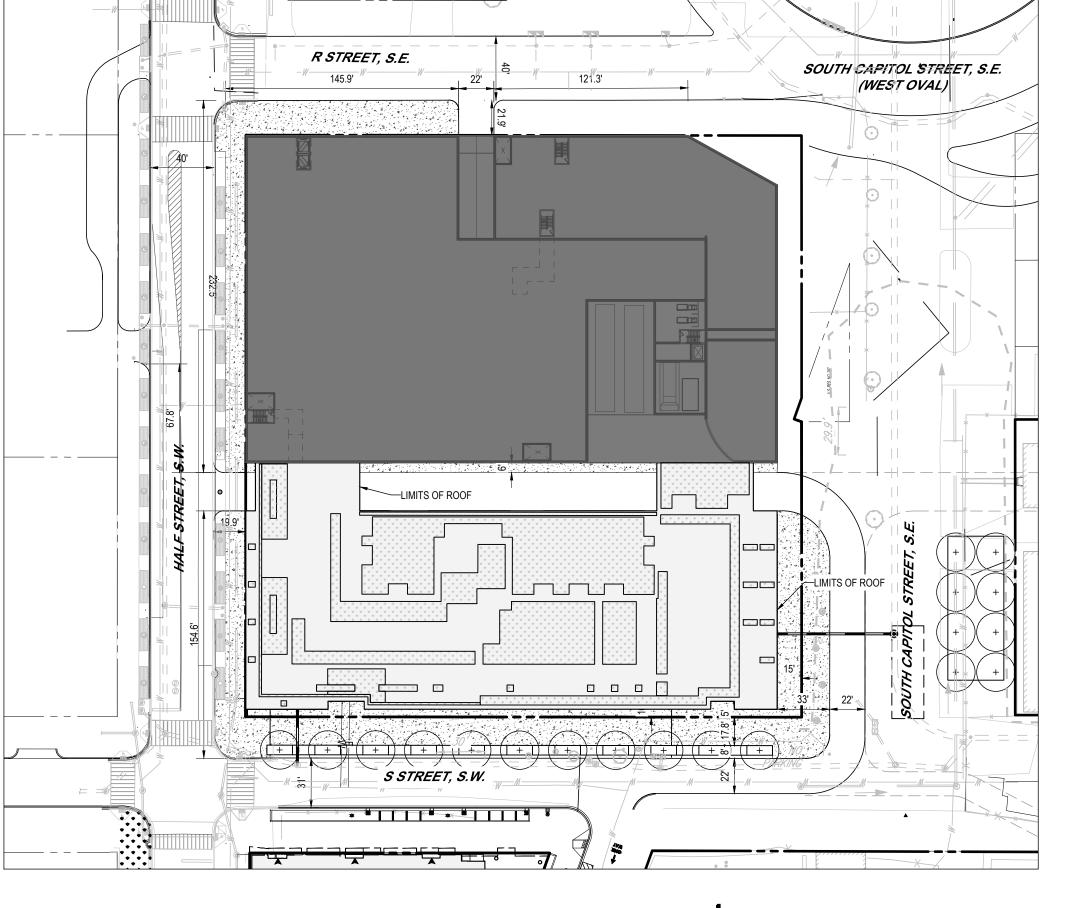
SU-40 - Single Unit Truck Overall Length Overall Width Overall Body Height Min Body Ground Clearance Track Width Lock-to-lock time Max Steering Angle (Virtual)

39.500ft 8.000ft 13.500ft 1.367ft 8.000ft 5.00s 31.80°

january 4th, 2022 C-4.1

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LOADING DOCK ACCESS



#### STORMWATER MANAGEMENT NARRATIVE:

THE EXISTING SITE CONDITIONS HAVE NO STORMWATER QUALITY OR QUANTITY CONTROLS. BASED ON THE CURRENT DOEE REQUIREMENTS, THIS IS MAJOR LAND-DISTURBING ACTIVITY AND WILL HAVE AN ON-SITE SWRv REQUIREMENT OF APPROXIMATELY 5,254 CF FOR PHASE I AND 6,750 CF FOR PHASES II AND III FOR A TOTAL SWRv REQUIREMENT OF 12,004 CF. THIS ON-SITE REQUIREMENT WILL BE MET USING GREEN ROOF, BIORETENTION, PERMEABLE PAVERS, CISTERN, OR A COMBINATION OF THESE METHODS. DOEE WILL REQUIRE A MASTER SWM PLAN FOR THIS PROJECT DEPICTING THE VARIOUS PHASES OF DEVELOPMENT AND HOW SWM REQUIREMENTS WILL BE MET AT FINAL BUILD OUT.

#### PHASE I REQUIREMENTS:

SITE AREA = 55,300 SF SWRv REQUIRED = 5,254 CF

FINAL REQUIRED PUBLIC RIGHT-OF-WAY VOLUME WILL BE DETERMINED ONCE STREETSCAPE IMPROVEMENTS ARE DESIGNED AND FINAL LIMITS OF DISTURBANCE ARE CALCULATED. THIS REQUIREMENT WILL BE TREATED TO THE MAXIMIM EXTENT PRACTICABLE.

### NOTE:

AREAS AND/OR VOLUMES USED FOR STORMWATER MANAGEMENT RETENTION VOLUME COMPUTATIONS ARE APPROXIMATE AND SUBJUECT TO CHANGE DUE TO SITE LAYOUT AND DESIGN CHANGES. ALL SWM STORAGE AREAS AND/OR VOLUMES ARE TO MEET CODE REQUIREMENTS IF THE DESIGN GEOMETRIES OR LAYOUT ARE MODIFIED.

### LEGEND:

**GREEN ROOF** 

PHASE II AND III (NOT APPLICABLE TO THIS APPLICATION)

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STORMWATER MANAGEMENT PLAN

