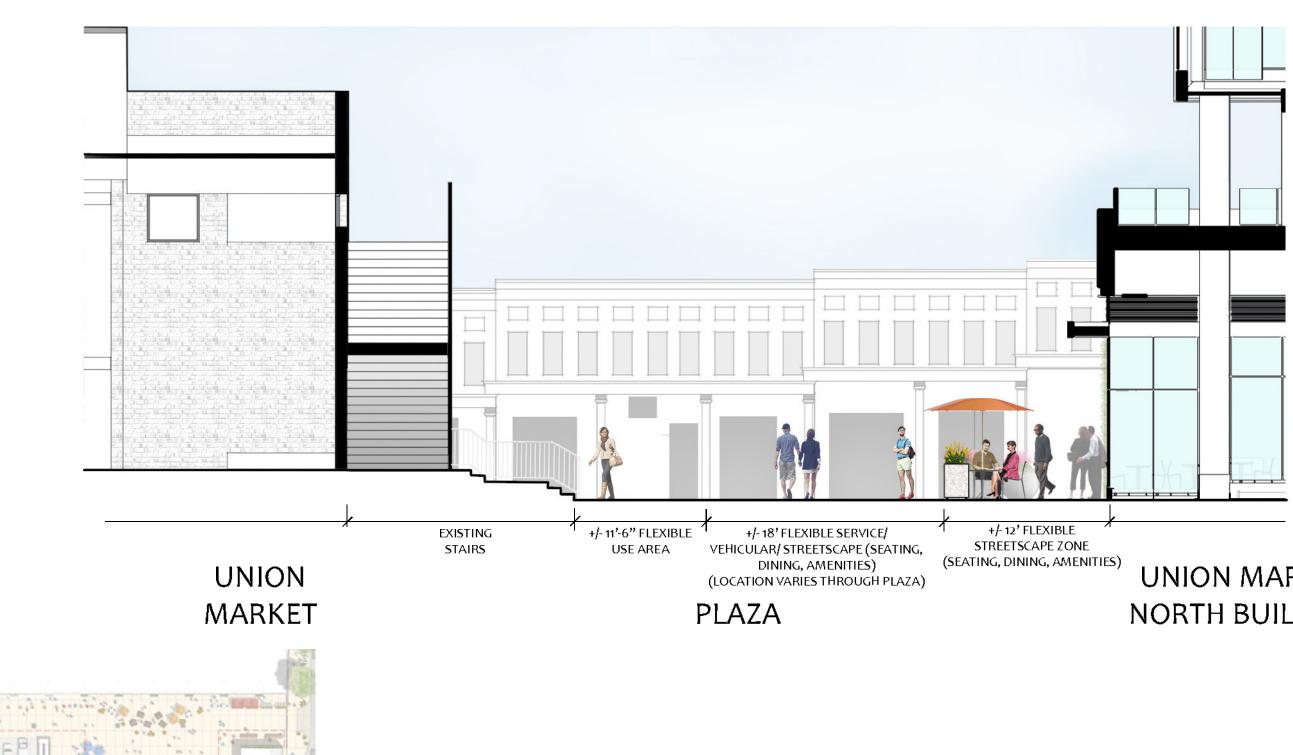




4 6	AR.
<u>4</u> /	15MU
1	SIDEWALK
10' - 0' R CYCLE TRACK	OTDE HTTEN



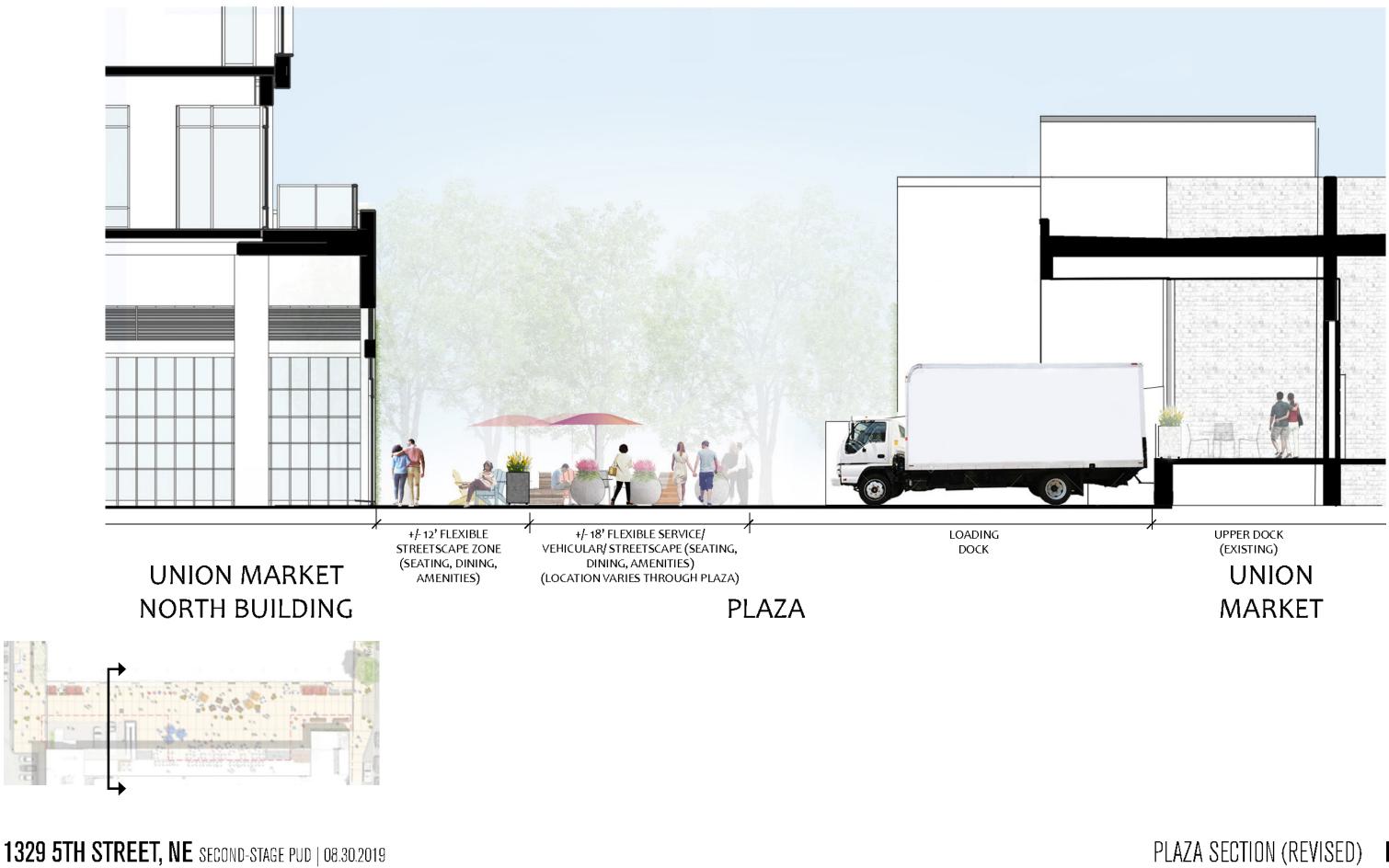




←

PLAZA SECTION (REVISED) L9 MAHAN RYKIEL

UNION MARKET NORTH BUILDING

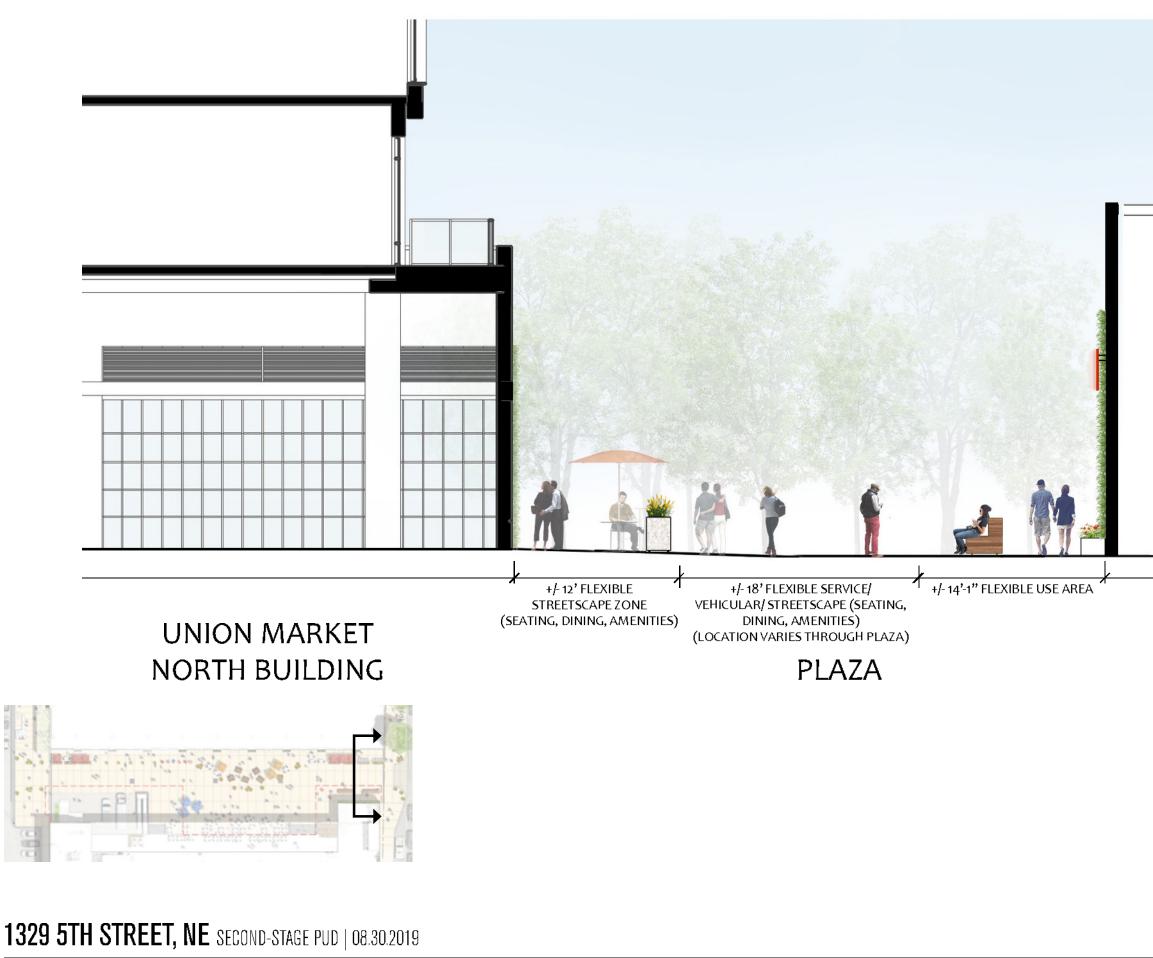


GABLES. - EDENS

PLAZA SECTION (REVISED) **L10** MAHAN RYKIEL

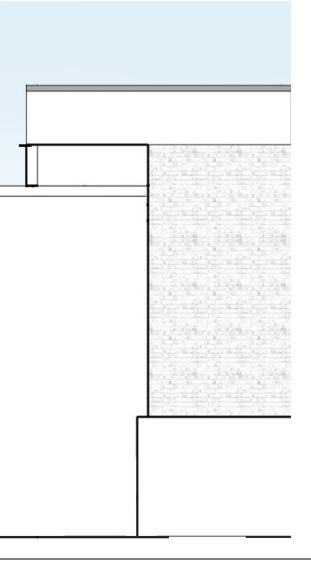


PLAZA SECTION (REVISED) L11



PLAZA SECTION (REVISED) L12

UNION MARKET



pavers

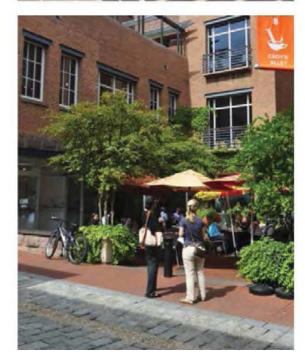
wood decks

steel

cast in place concrete

pavers (asphalt, concrete, clay and or stone)

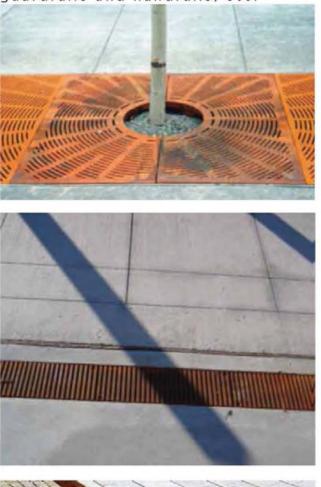




wood decks and boardwalks



steel for edges, drain covers, guardrails and handrails, etc.





PREVIOUSLY APPROVED FIRST-STAGE PUD - ZC CASE NO. 14-12 - EXHIBIT A

cast in place concrete







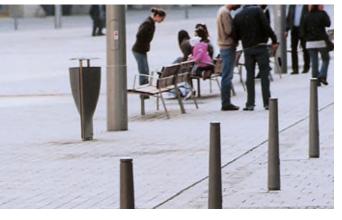


CONCRETE GROUND PLANE



CONCRETE PAVER ACCENT







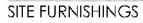
BOLLARDS/PLANTER BOLLARDS















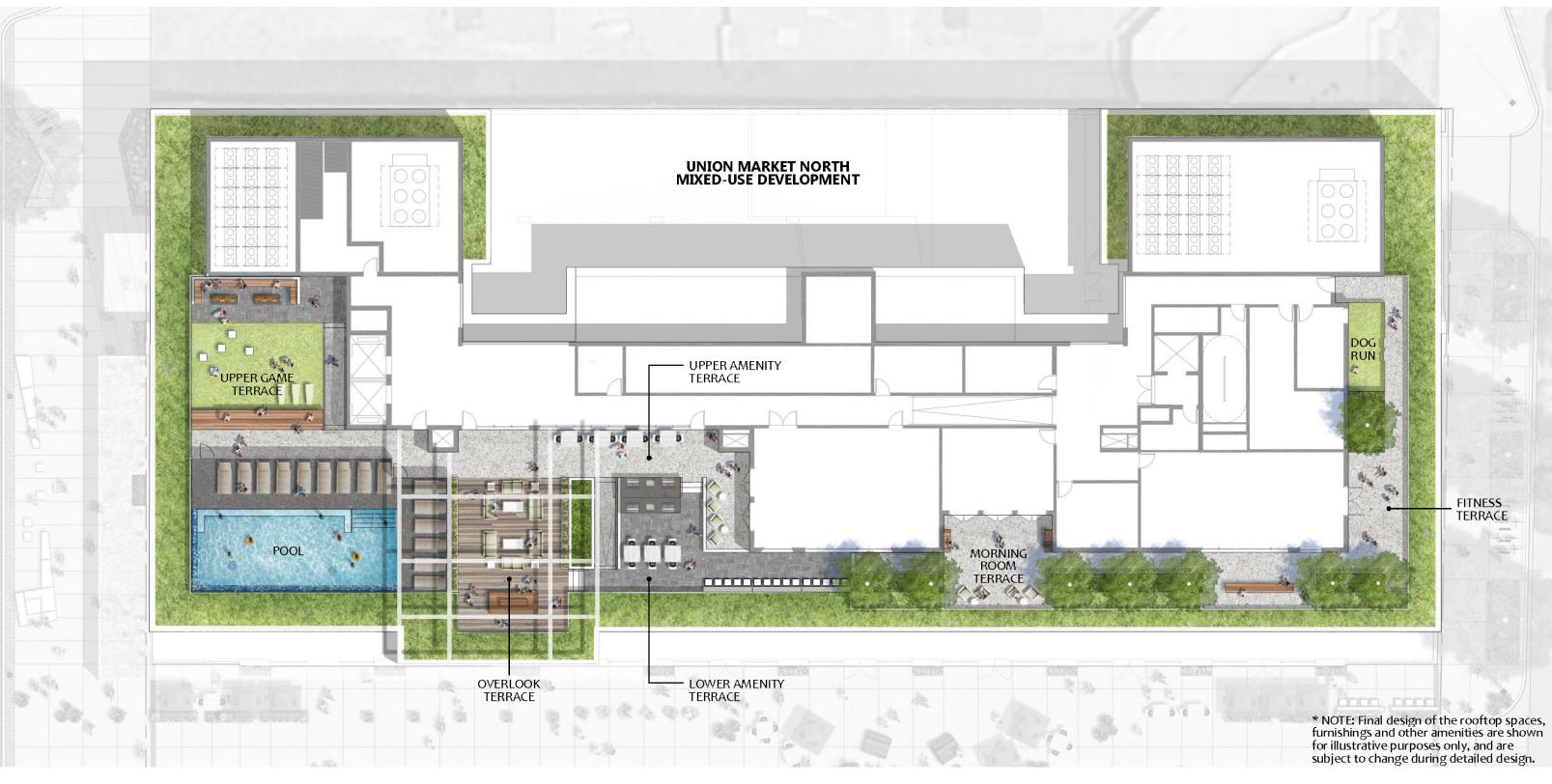


MATERIAL + FURNITURE OPTIONS (REVISED) **L13** MAHAN RYKIEL













PENTHOUSE ROOFTOP PLAN L14

STANDARD DRAWING LEGEND

FOR ENTIRE PLAN SET

	-	(NOT	TO SCALE)		I
EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE	EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE
	ONSITE PROPERTY LINE / R.O.W. LINE			OVERHEAD WIRE	он
	NEIGHBORING PROPERTY LINE / INTERIOR PARCEL LINE		7	UNDERGROUND TELEPHONE LINE	
	_ EASEMENT LINE		C	UNDERGROUND CABLE LINE	c
	_ SETBACK LINE	· · ·		STORM SEWER	
			S	SANITARY SEWER MAIN	s
		CURB AND GUTTER	Q	HYDRANT	A
	CONCRETE CURB &	SPILL CURB TRANSITION CUR	J	SANITARY MANHOLE	
		DEPRESSED CURB AND GUTT	R D	STORM MANHOLE	
	UTILITY POLE WITH LIGHT		⊗ ^{WM}	WATER METER	Q
	POLE LIGHT		$\mathbb{X}_{\mathbb{R}}$	WATER VALVE	•
œ€	TRAFFIC LIGHT	₽€		GAS VALVE	
0	UTILITY POLE	0	\boxtimes	GAS METER	
Ð	TYPICAL LIGHT	œ ا	П	TYPICAL END SECTION	Δ
¢	ACORN LIGHT	¢	> ••	HEADWALL OR ENDWALL	
	TYPICAL SIGN	- v -		YARD INLET	
\land	PARKING COUNTS	\bigwedge	0°	CURB	ē
			0	CLEAN OUT	0
	00110011	<u> </u>	Ē	ELECTRIC MANHOLE	Ē
TC 516.4 OR 516.4	SPOT ELEVATIONS	TC 516.00 BC 515.55	(7)	TELEPHONE MANHOLE	D
5767		@	ΕØ	ELECTRIC BOX	E
SAN #	SANI TARY LABEL	SAN #	ΕP	ELECTRIC PEDESTAL	EP
	STORM	# #	\bigcirc	MONITORING WELL	\bigcirc
ŚL	SANITARY SEWER LATERAL			TEST PIT	
W	_ UNDERGROUND WATER LINE			BENCHMARK	
E		E	•	BORING	
Ġ	UNDERGROUND GAS LINE			SIDEWALK	

GENERAL NOTES

1. THIS PLAN IS BASED ON THE FOLLOWING DOCUMENTS AND INFORMATION:

A) ALTA SURVEY ENTITLED, "ALTA/NSPS LAND TITLE SURVEY CAPITOL CITY MARKET, A&T LOT 800, SQUARE 3591, 1324 5TH STREET, NE DISTRICT OF COLUMBIA" PREPARED BY BOHLER ENGINEERING, PROJECT NUMBER SRW172024, DATED 02/26/18.

B) UTILITY AND RIGHT-OF-WAY SURVEY ENTITLED, "UTILITY AND RIGHT-OF-WAY SURVEY, UNION MARKET," PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING AND LANDSCAPE ARCHITECTS, O.P.C., PROJECT NUMBER 1270033301, DATED 05/08/14.

C) ARCHITECT FILE ENTITLED, "2019 09 05 GABLES UNION MARKET-SHEET - A05 - FLOOR PLAN - GROUND LEVEL.DWG" PREPARED BY HORD COPLAN MACHT, RECEIVED 09/12/19.

D) LANDSCAPE FILE ENTITLED, "2019017 UNION MARKET HARDSCAPE PLAN - PUD.DWG" PREPARED BY MAHAN RYKIEL, RECIEVED 09/12/19.

2. LOCATION OF ALL UNDERGROUND UTILITIES ARE APPROXIMATE. ALL LOCATIONS AND SIZES ARE BASED ON ABOVE GROUND STRUCTURES THAT WERE VISIBLE & ACCESSIBLE IN THE FIELD, AND THE MAPS AS LISTED IN THE REFERENCES AVAILABLE AT THE TIME OF THE SURVEY. AVAILABLE AS BUILT PLANS AND UTILITY MARK OUT DOES NOT ENSURE MAPPING OF ALL UNDERGROUND UTILITIES AND STRUCTURES. BEFORE ANY EXCAVATION IS TO BEGIN, ALL UNDERGROUND UTILITIES SHOULD BE VERIFIED AS TO THEIR LOCATION, SIZE AND TYPE BY THE PROPER UTILITY COMPANIES.

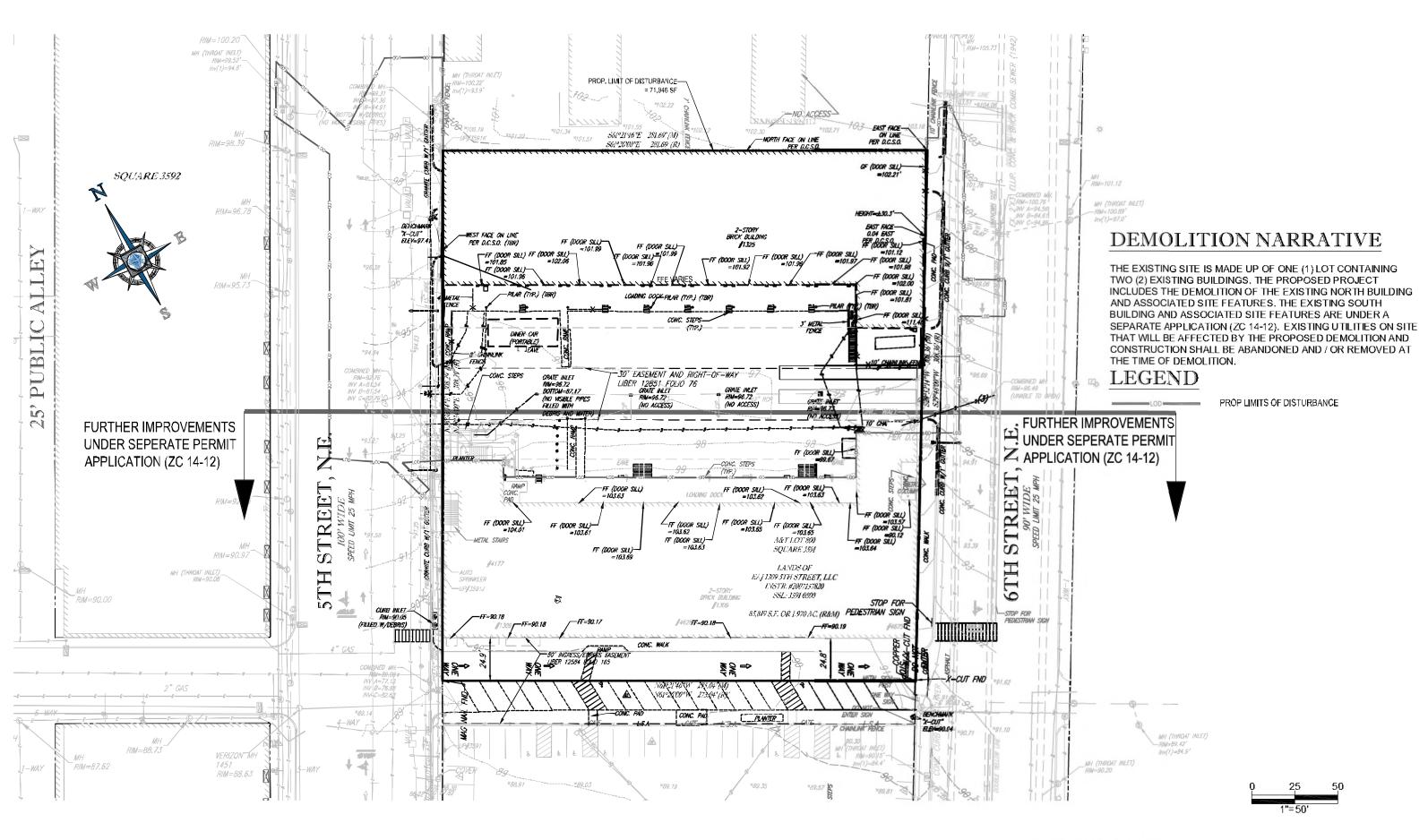
SHEET INDEX	
SHEET TITLE	SHEET NUMBER
GENERAL NOTES AND LEGEND	C-1.0
EXISTING CONDITIONS/DEMOLITION PLAN	C-2.0
SITE PLAN	C-3.0
GRADING AND UTILITY PLAN	C-4.0
STORMWATER MANAGEMENT PLAN	C-5.0
GREEN AREA RATIO WORKSHEET	C-5.0A
EROSION AND SEDIMENT CONTROL PLAN	C-6.0

1329 5TH STREET, NE SECOND-STAGE PUD | 08.30.2019



GENERAL NOTES AND LEGEND **C1**

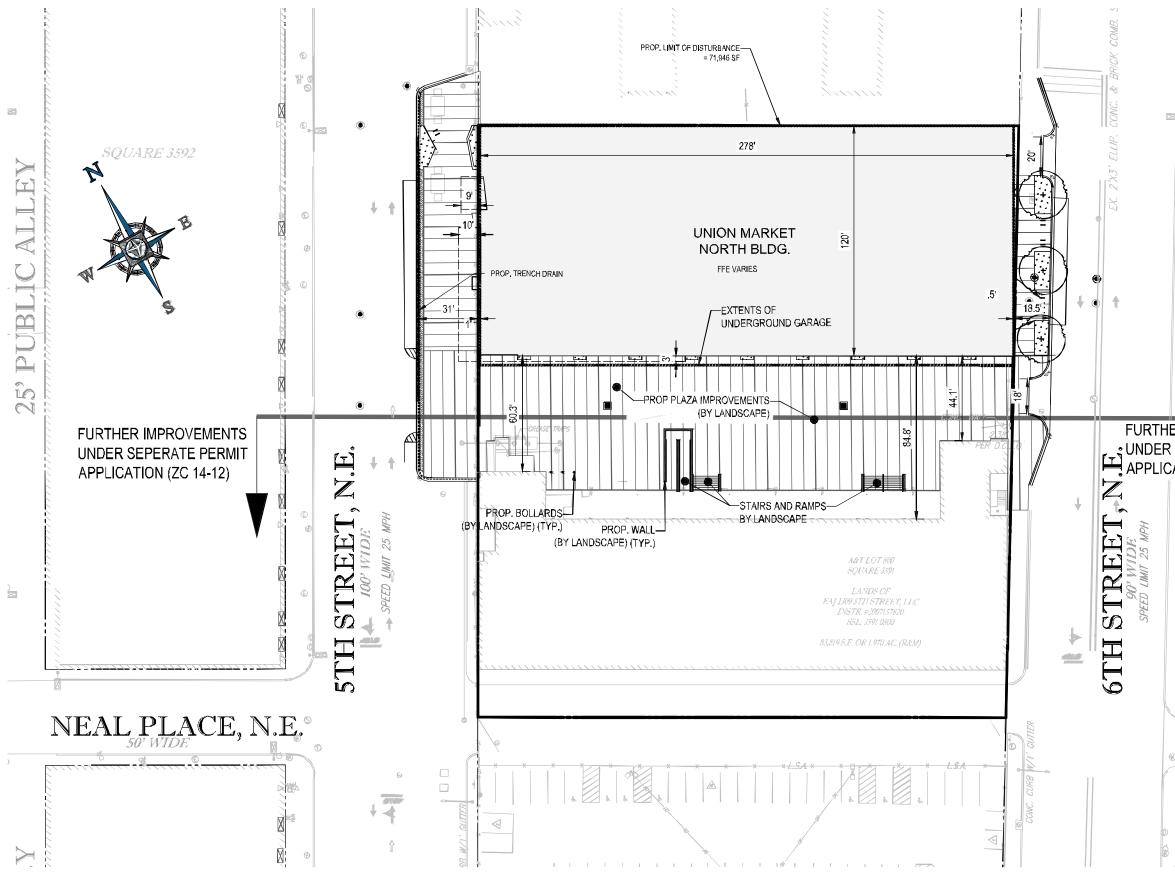






EXISTING CONDITIONS/DEMOLITION PLAN **C2**





SITE IMPROVEMENTS NARRATIVE

THE PROPOSED PROJECT INCLUDES THE CONSTRUCTION OF THE PROPOSED NORTH BUILDING AND ASSOCIATED SITE FEATURES. THE PROJECT ALSO INCLUDES HARDSCAPE AND LANDSCAPE IMPROVEMENTS WITHIN BOTH THE PRIVATE LOT AND PUBLIC RIGHT-OF-WAY. THE PROPOSED NORTH BUILDING WILL CONSIST OF ONE (1) LEVEL OF RETAIL, TEN (10) LEVELS OF RESIDENTIAL SPACE, A PENTHOUSE ROOF LEVEL, AND UNDERGROUND PARKING.

LEGEND

PROP. CONCRETE PAVEMENT

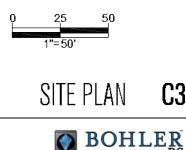
PROP. PLANTING AREA

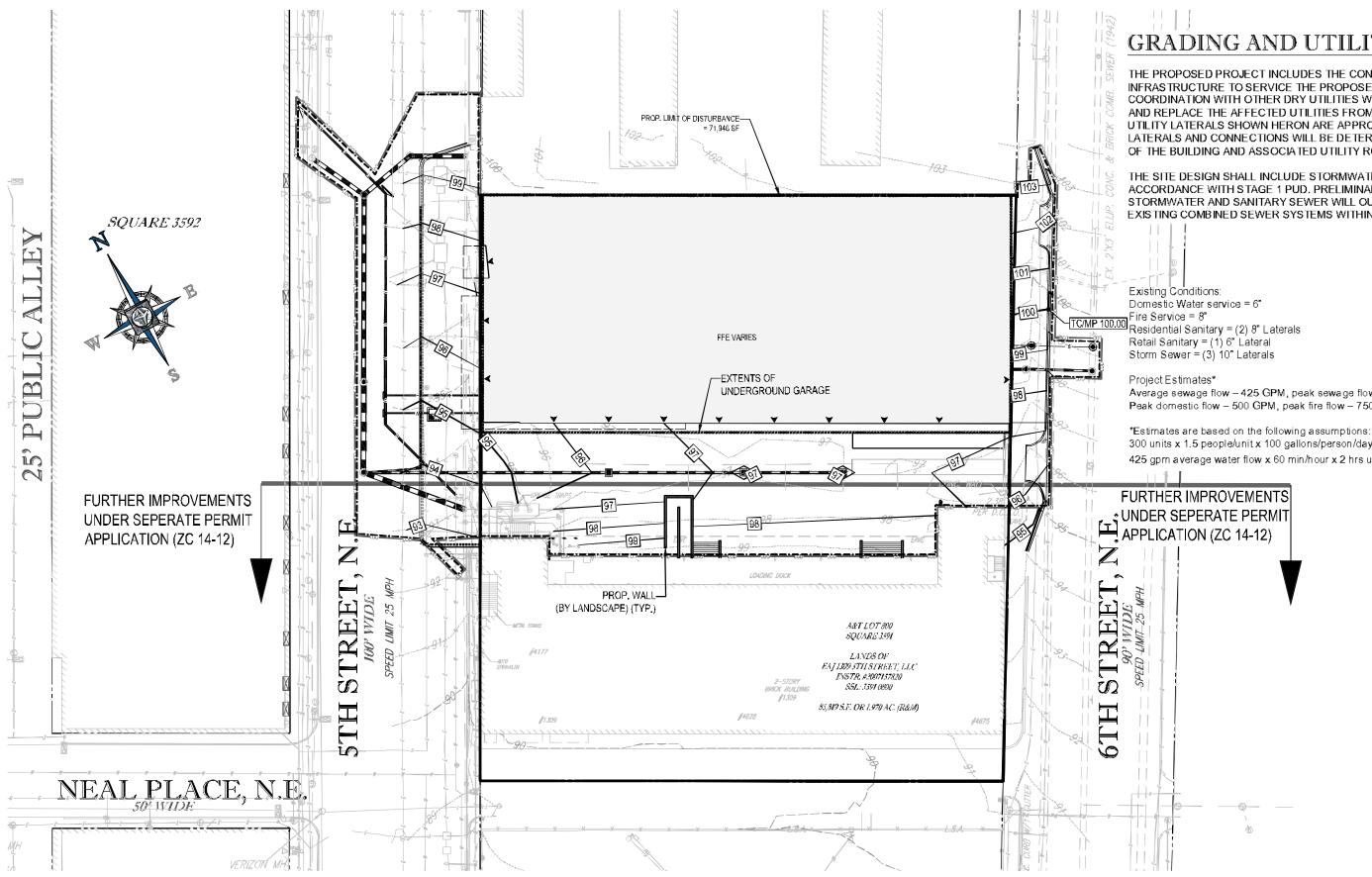


E

FURTHER IMPROVEMENTS UNDER SEPERATE PERMIT APPLICATION (ZC 14-12)

6







GRADING AND UTILITY NARRATIVE

THE PROPOSED PROJECT INCLUDES THE CONSTRUCTION OF NEW UTILITY INFRASTRUCTURE TO SERVICE THE PROPOSED NORTH BUILDING. COORDINATION WITH OTHER DRY UTILITIES WILL NEED TO BE MADE TO REMOVE AND REPLACE THE AFFECTED UTILITIES FROM SITE DEMOLITION. PROPOSED UTILITY LATERALS SHOWN HERON ARE APPROXIMATE. FINAL LOCATIONS OF LATERALS AND CONNECTIONS WILL BE DETERMINED DURING THE FINAL DESIGN OF THE BUILDING AND ASSOCIATED UTILITY ROOM LOCATIONS.

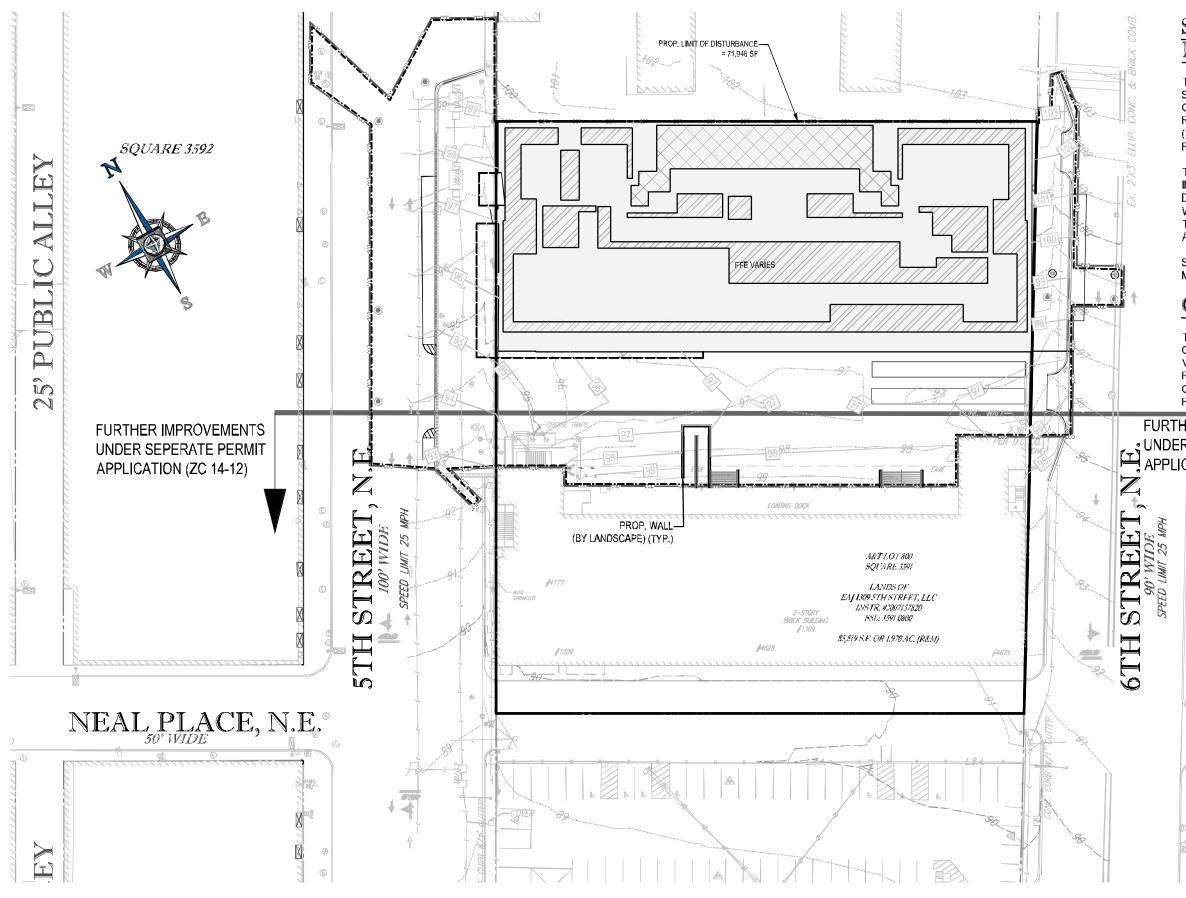
THE SITE DESIGN SHALL INCLUDE STORMWATER MANAGEMENT MEASURES IN ACCORDANCE WITH STAGE 1 PUD. PRELIMINARY DESIGN INDICATES THAT STORMWATER AND SANITARY SEWER WILL OUTFALL FROM THE SITE TO THE EXISTING COMBINED SEWER SYSTEMS WITHIN 6TH STREET, N.E.

Average sewage flow – 425 GPM, peak sewage flow – $650\ \text{GPM}$ Peak domestic flow - 500 GPM, peak fire flow - 750 GPM

300 units x 1.5 people/unit x 100 gallons/person/day = 45,000 gallons/day 425 gpm average water flow x 60 min/hour x 2 hrs usage/day = 51,000 gallons/day

GRADING AND UTILITY PLAN **C4**







STORMWATER MANAGEMENT NARRATIVE

THERE ARE THREE REQUIREMENTS TO SATISFY THE CURRENT STORMWATER REGULATIONS - THE ON-SITE RETENTION VOLUME, THE ON-SITE DETENTION VOLUME AND THE PUBLIC RIGHT-OF-WAY (PROW) RETENTION VOLUME. THE VOLUME REQUIRED TO BE RETAINED ON-SITE (SWRV) IS EQUAL TO APPROXIMATELY 4,000 CUBIC FEET. THE VOLUME REQUIREMENT FOR THE PROW IS EQUAL TO APPROXIMATELY 1,300 CF.

TO SATISFY THE ON-SITE RETENTION VOLUME, THE CURRENT DESIGN INCLUDES GREEN ROOFS AND BIORETENTIONS WITH VARYING MEDIA DEPTHS. THE LOCATION, SIZE AND DEPTH OF THE STORMWATER BMP'S WILL BE DETERMINED WITH FINAL CONSTRUCTION DOCUMENTS, HOWEVER THE FINAL DESIGN WILL MEET THE REQUIRED STORMWATER RETENTION AND DETENTION VOLUME.

STORMWATER MANAGEMENT WITHIN THE PROW WILL BE TREATED TO THE MAXIMUM EXTENT PRACTICABLE.

GREEN AREA RATIO NARRATIVE

THE GAR FOR THIS SITE IS 0.200. TO SATISFY THE GAR REQUIREMENT, THE CURRENT DESIGN INCLUDES GREEN ROOFS AND BIORETENTIONS WITH VARYING MEDIA DEPTHS. THE LOCATION, SIZE AND DEPTH OF THE GREEN ROOF AND BIORETENTION AREAS WILL BE DETERMINED WITH FINAL CONSTRUCTION DOCUMENTS HOWEVER THE FINAL DESIGN WILL MEET THE REQUIRED GAR OF 0.200.

FURTHER IMPROVEMENTS UNDER SEPERATE PERMIT APPLICATION (ZC 14-12)

S)



PROP. GREEN ROOF

PROP. BIORE TENTION





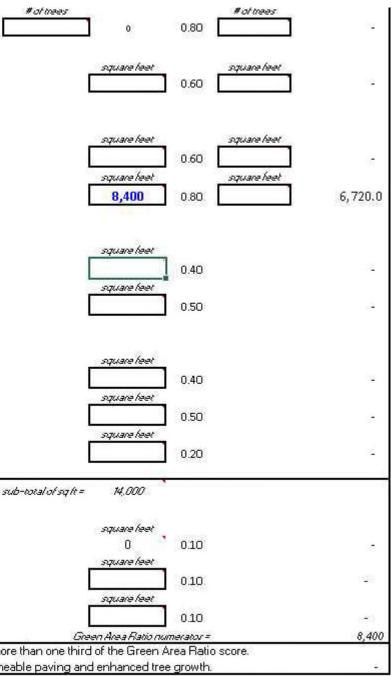
STORMWATER MANAGEMENT PLAN C5



		1977		Gree		o Scoresheet	
* *	Address 1329 5th Street, NE	Square		Lot		Zone District	
		35	91		804	MU-9	
	Other	Lot area (sf)	Minimum Score		Multiplier	GAR Score	
	Lot size (enter this value first) *	42,078	.2		SCORE:	0.200	
	Landscape Elements		Square Feet	Factor		Total	
Α	Landscaped areas (select one of the following for e	ach area)	square feet				
1	Landscaped areas with a soil depth < 24"			0.30		-	
2	Landscaped areas with a soil depth 224"		square feet	0.60		*	
3	Bioretention facilities		square feet	0.40		1,120.0	
В	Plantings (credit for plants in landscaped areas fron	n Section A)			Native Bonus		
1	Groundcovers, or other plants < 2' height	10.2000 D	square feet	0.20	square feet	560.0	
2	Plants ≥2' height at maturity - calculated at 9-sf per plant	#ofplants	o	0.30	# of plants	21	
3	New trees with less than 40-foot canopy spread - calculated at 50 sq ft per tree	#oftrees) o	0.50	# of trees	ē	
4	New trees with 40-foot or greater canopy spread - calculated at 250 sq ft per tree	# of trees) o	0,60	# of trees	8	
5	Preservation of existing tree 6" to 12" DBH - calculated at 250 sq ft per tree	# of trees) o	0.70	# of trees	8	
6	Preservation of existing tree 12" to 18" DBH - calculated at 600 sq ft per tree	#oftrees	0	0.70	#ofwees	5	
7	Preservation of existing trees 18" to 24" DBH - calculated at 1300 sq ft per tree	#oftrees	0	0.70	#oftrees	-	
8	Preservation of existing trees 24" DBH or greater - calculated at 2000 sq ft per tree	#oftrees] 0	0.80	#oftrees	-	

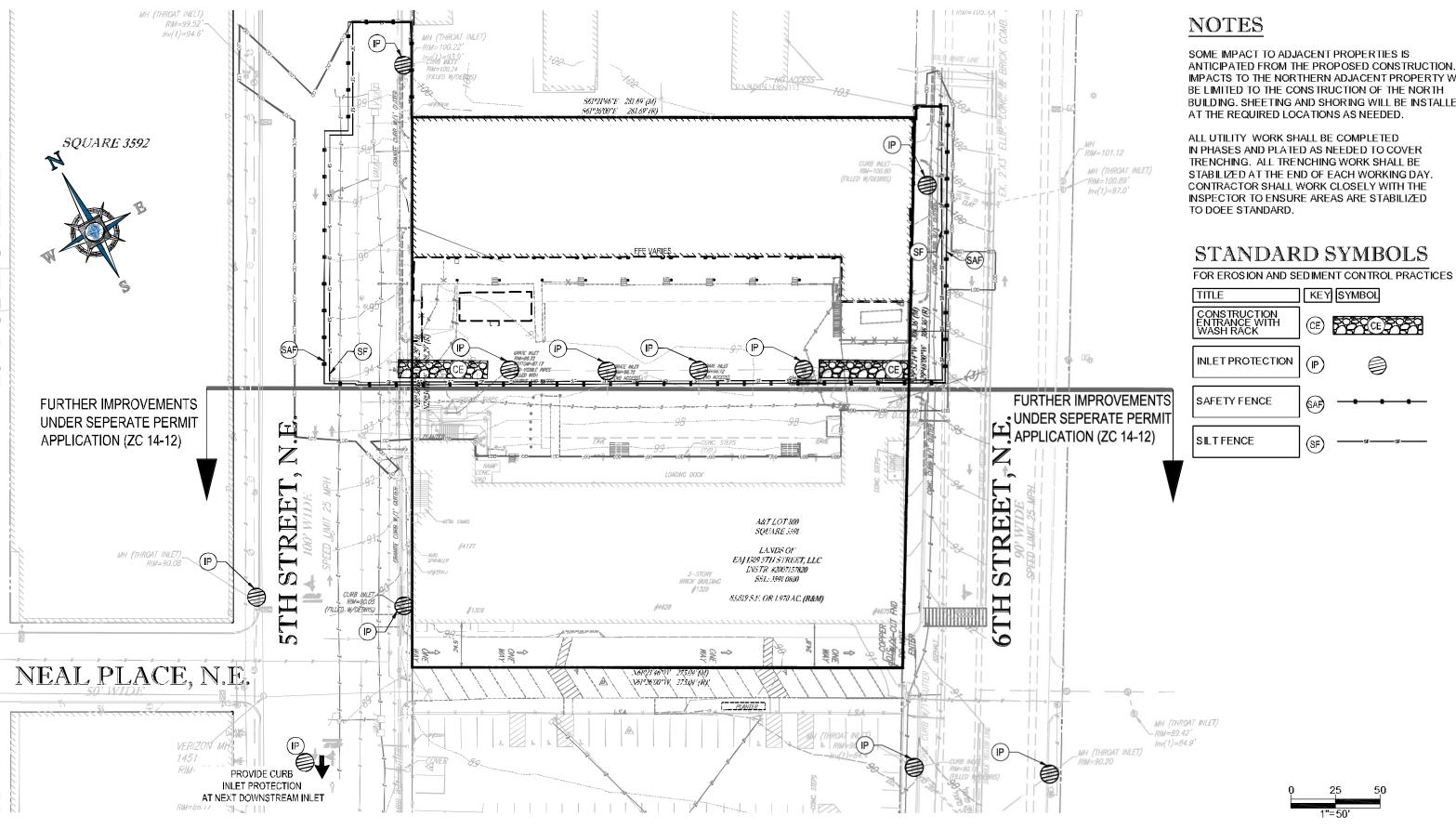
8	Preservation of existing trees 24" DBH or greater [- calculated at 2000 sq ft per tree
9	Vegetated wall, plantings on a vertical surface
С	Vegetated or "green" roofs
1	Over at least 2" and less than 8" of growth medium
2	Over at least 8" of growth medium
D	Permeable Paving***
1	Permeable paving over 6" to 24" of soil or gravel
2	Permeable paving over at least 24" of soil or gravel
E	Other
1	Enhanced tree growth systems***
2	Renewable energy generation
3	Approved water features
F	sa Bonuses
1	Native plant species
2	Landscaping in food cultivation
3	Harvested storm water irrigation
*** Per	meable paving and structural soil together may not qualify for mor Total square footage of all perme





GREEN AREA RATION SCORECARD **C5A**



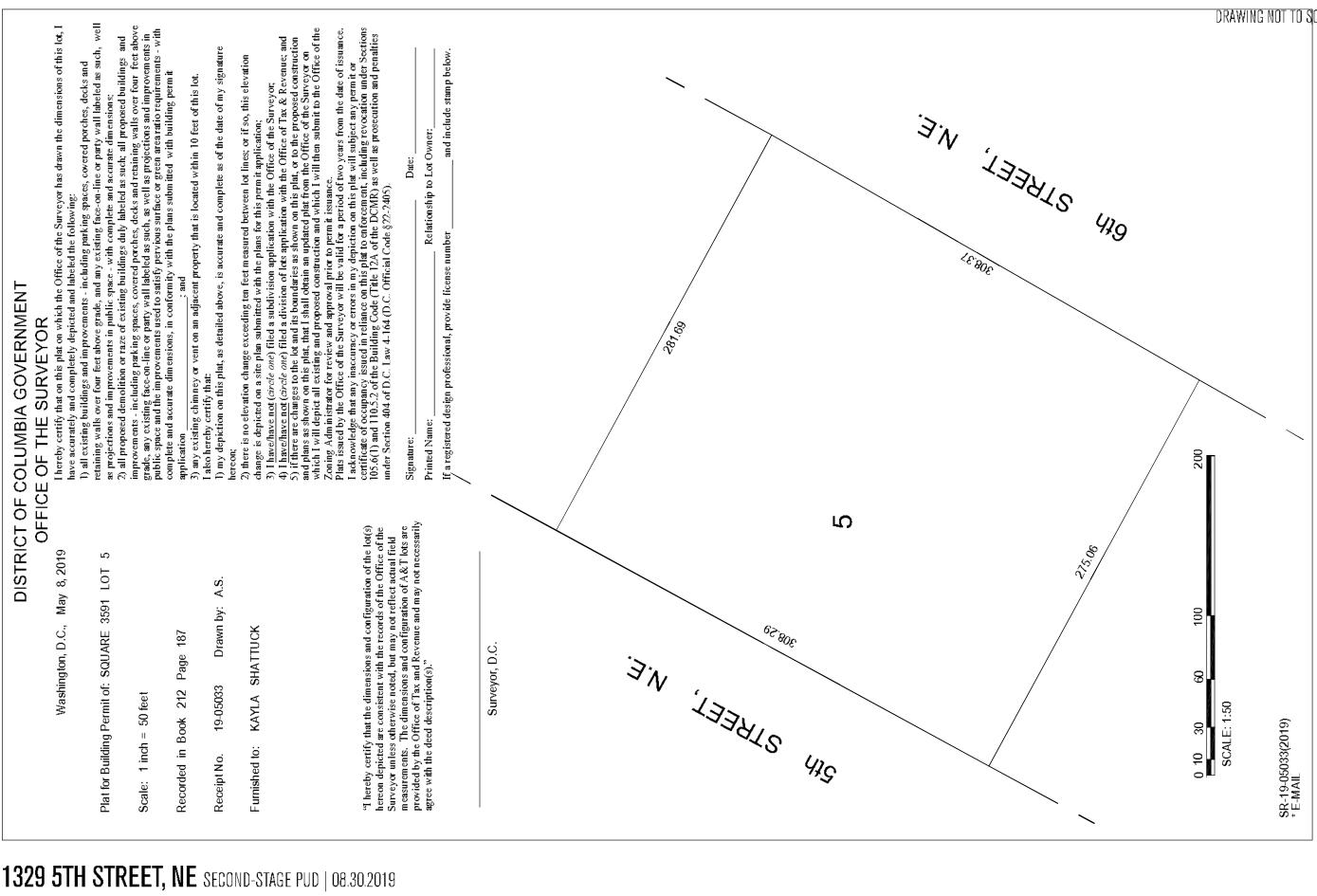




ANTICIPATED FROM THE PROPOSED CONSTRUCTION. IMPACTS TO THE NORTHERN ADJACENT PROPERTY WILL BE LIMITED TO THE CONSTRUCTION OF THE NORTH BUILDING. SHEETING AND SHORING WILL BE INSTALLED

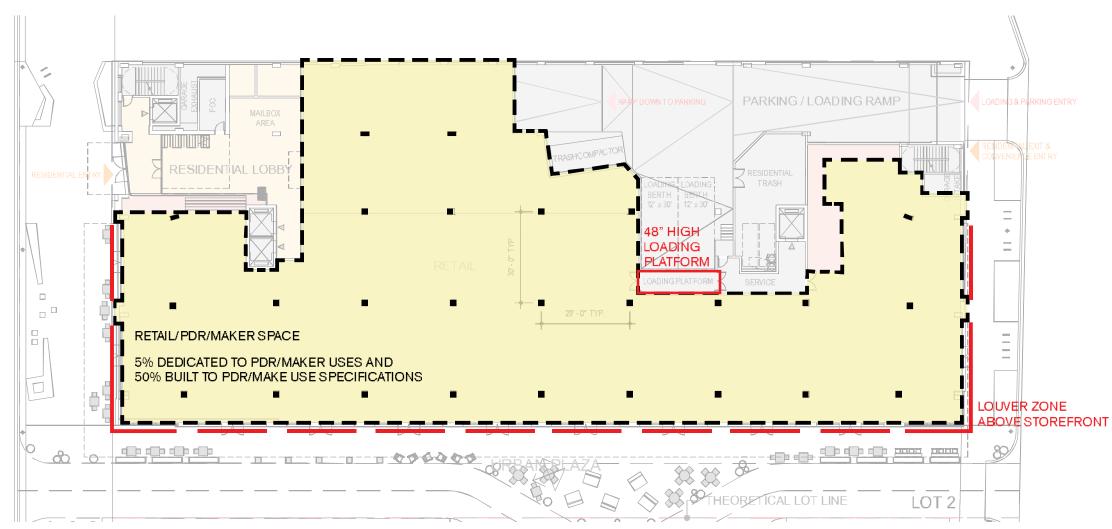
EROSION AND SEDIMENT CONTROL PLAN C6

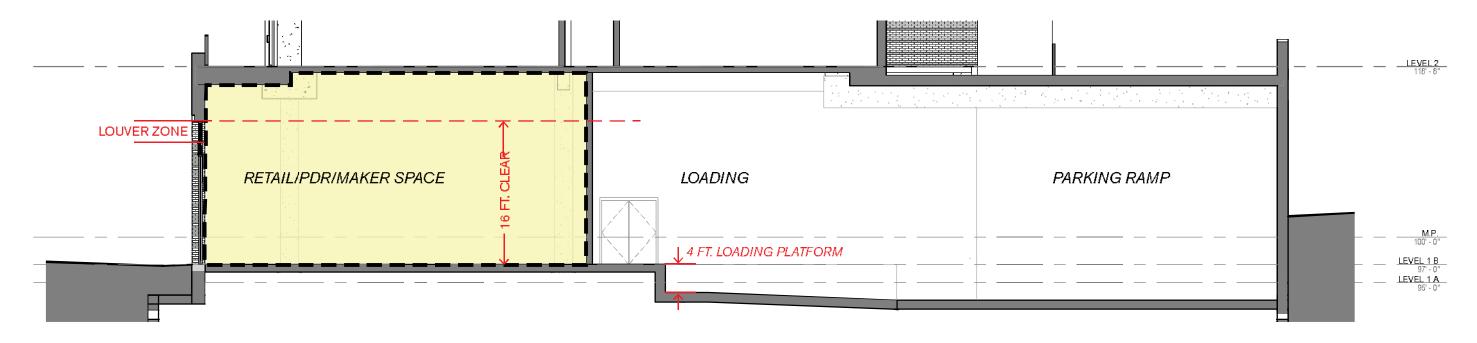














NOTES:

- a. Ground Level structural slab live load designed to a minimim of 125 psf.
- b. Minimum Clear Height of approximately 16'-0" from ground level slab to structure above.
- c. Electrical supply of 50 watts per square foot shall be provided.
- d. Loading dock includes 48" high platform.
- e. The Retail/PDR/Maker space is an open floor plan.
- f. Sound attenuation for the Retail/PDR/Maker space will satisfy the NC-25 minimum niose criteria and a concrete slab with a minimum thickness of 7" is provided between the ground level and second level of the building
- g. HVAC system sized to accomodate the 1 ton per 300 square feet shall be provided
- h. A louver zone has been provided at the perimeter of the ground floor Retail/PDR/Maker space.

PDR MAKER SPACE EXHIBIT **RE 1**

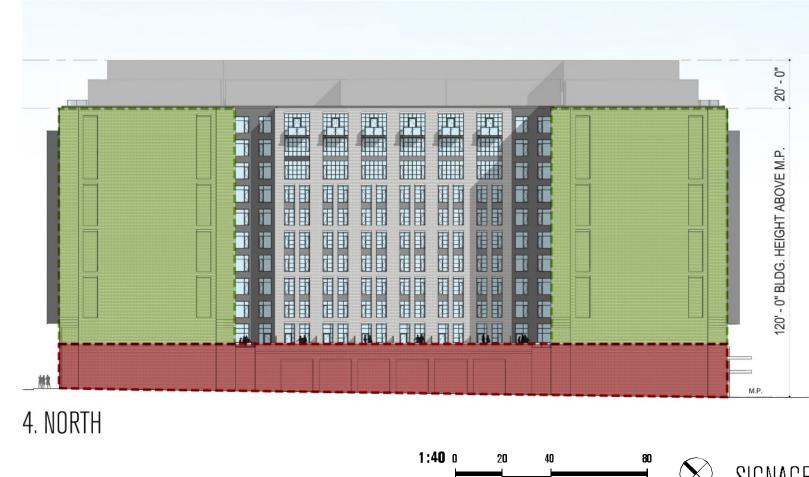
hord coplan macht

in 2019

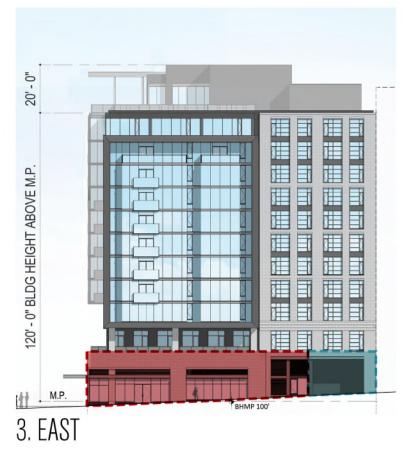


20' - 0" 120' - 0" BLDG. HEIGHT ABOVE M.P.

2. SOUTH



1. WEST



1329 5TH STREET, NE SECOND-STAGE PUD | 08.30.2019









SIGNAGE EXHIBIT - ELEVATIONS SG 1

hord coplan macht

io 2019

RETAIL SIGNAGE GUIDELINES

Retail tenants will be required to submit their signage and storefront designs to Edens for review and approval prior to applying for permits from the District. The owner will regulate the external design and appearance of the retail tenants in a manner so as to preserve and maintain the design integrity of the building, while acknowledging the city's efforts to create a vibrant retail zone around the Union Market with an enhanced streetscape experience.

1. Retail tenants will be encouraged to create individual designs for their storefronts and signage. Where tenants do not have an individual design or brand, the owner will work closely with the tenant to develop one.

2. Retail signage and storefronts will be comprised of materials and colors that complement the materials and design of the base building.

3. Retail signage will be permitted based on tenant needs

4. Retail tenants may employ a wide variety of building materials in the design of their storefront and signage. However, tenants will be required to use high quality materials, as determined by the owner. Where possible, the owner will work closely with retail tenants to maximize the use of glazing in the storefront design.

5. Sign area will be regulated by the DC Construction Codes (12 DCMR).

6. Signage and storefront illumination is encouraged by owner so long as building design integrity is maintained. Illumination will be acceptable per owner approval and in accordance with local regulations.

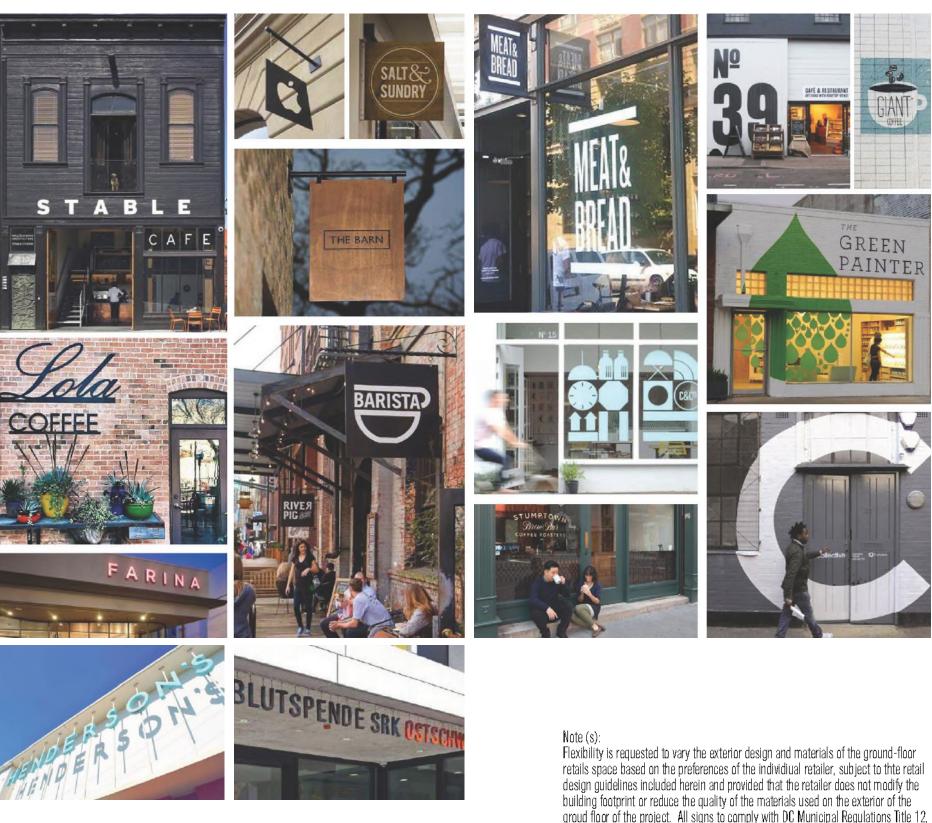
7. The locations of doors and windows for retail tenants will be established as part of the storefront design. However, doors and windows to base building areas (such as lobbies, exit stairs and service areas) will be established by the owner during base building design. Tenants will be encouraged to make efforts to integrate the existing building and character into the design of the storefronts.

8. Retail tenants will not be permitted to extend the building footprint, although tenants may with the owner's permission apply for public space permits to allow for unenclosed encroachments into the public ROW (such as for a cafe permit).

Nothing herein will be constructed to preempt any local or federal code or regulation.

1329 5TH STREET, NE SECOND-STAGE PUD | 08.30.2019





Sections 3107 and N101.

SIGNAGE GUIDELINES SG 2

hord coplan macht

RESIDENTIAL PROJECT IDENTIFICATION Signage Guidelines

The permanent signage for the residential portion of the project will be developed along with the design of the building entrance, and both will be part of a cohesive building identity and branding effort.

All permanent signage is to be of the highest quality construction (this shall not prevent re-use of vintage or intentionally distressed signage provided it is operating property and in good order). Signs may be lighted, including LEDs or comparable technology. Illumination and materiality of the signage will be complementary to the design of the building.

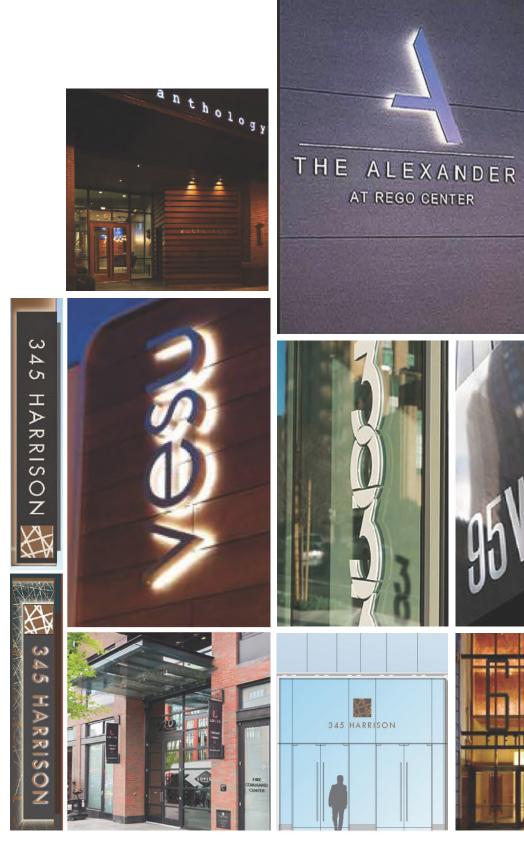
The permanent signage identifying the residential portion of the project will be restricted to the area around the building entrance on 5th Street NE, as identified on the plans, and will not extend above the second floor. Sign area will be regulated by the DC Construction codes (12 DCMR).

Nothing herein will be constructed to preempt any local or federal code or regulation.

Note (s):

Flexibility is requested to vary the exterior design and materials of the ground-floor retails space based on the preferences of the individiual retailer, subject to the retail design guidelines included herein and provided that the retailer does not modify the building footprint or reduce the quality of the materials used on the exterior of the groud floor of the project. All signs to comply with DC Municipal Regulations Title 12, Sections 3107 and N101.















SIGNAGE GUIDELINES SG 3

hord coplan macht

GARAGE WAYFINDING SIGNAGE GUIDELINES

Wayfinding signage will be used to facilitate vehicular movement from 6th Street NE into the building, accommodating both visitors to the project and truck deliveries. This signage will be developed alongside and consistent with the design of the parking garage entrance. In addition, the process of designing and locating this signage will include working with DDOT to ensure that it effectively guides vehicular traffic into the building.

All permanent signage will be of the highest quality construction (this shall not prevent re-use of vintage or intentionally distressed signage provided it is operating properly and in good order). Signs may be lighted, including LEDs or comparable technology. Illumination and materiality of the signage will be complementary to the design of the building.

The wayfinding signage for the project's parking garage will be restricted to the exterior wall along 6th Street between the stair exit and louver zone and the Northeast corner of the building. Sign area will be regulated by the DC Construction Codes (12 DCMR).

Nothing herein will be constructed to preempt any local or federal code or regulation.

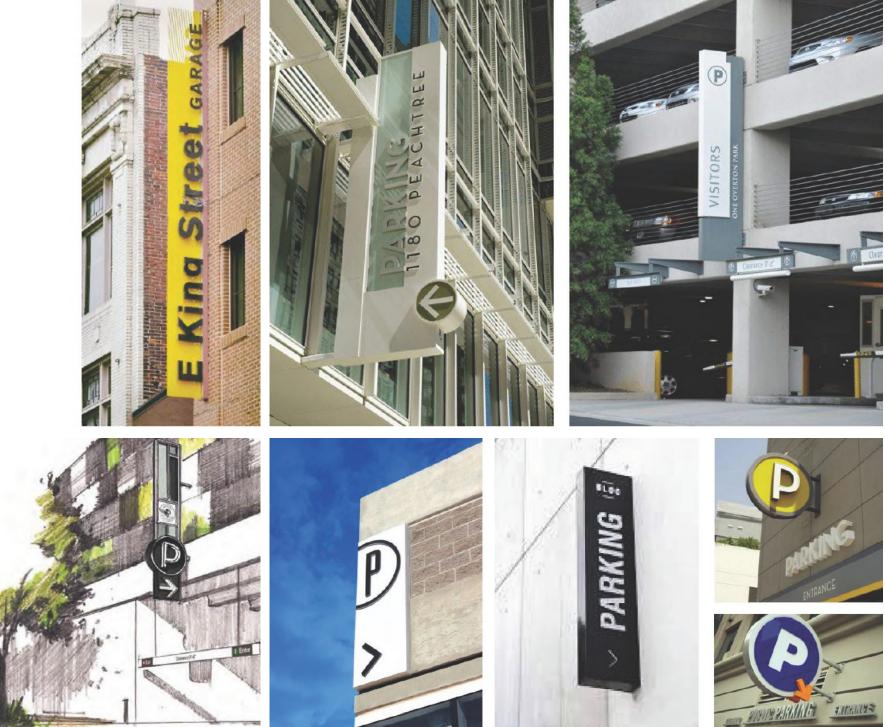
Note (s):

GABLES

Flexibility is requested to vary the exterior design and materials of the ground-floor retails space based on the preferences of the individiual retailer, subject to the retail design guidelines included herein and provided that the retailer does not modify the building footprint or reduce the quality of the materials used on the exterior of the groud floor of the project. All signs to comply with DC Municipal Regulations Title 12, Sections 3107 and N101.

- edens







SIGNAGE GUIDELINES SG 4

hord coplan macht