

JUDGE DOYLE SQUARE - BLOCKS 88  
SUPPLEMENTAL DRAWING PACKAGE SUBMITTAL

City of Madison  
Public Parking & Podium - Phase I SIP

REVISED AUGUST 29, 2018



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## LETTER OF INTENT

On May 2, 2017, the City Council approved ORD-17-00048 (File Number 46547). The ordinance rezoned property generally addressed as 210 S. Pinckney Street from DC (Downtown Core) District to PD (Planned Development) District and approved the General Development Plan and Specific Implementation Plan to construct a mixed-use building with 8,000 square feet of retail, 148 apartments, 148 stalls of private parking, 4,000 square foot bike center and a 560 stall public parking structure. The 560 stall public parking, the 4,000 square foot bike center were to be built and owned by the City of Madison. The 148 apartments, 148 stalls of private parking, and 8,000 square feet of retail were to be built by a private developer.

Due to the construction cost estimates for the private, above grade construction on Block 88, the private developer concluded in April 2018 that it was not able to construct the private portion of the development as approved. The City of Madison considered alternatives and on May 15, 2018, the City Council approved the City's construction of the parking and retail elements above grade on Floors 1-4, referred to as the Podium, subject to certain cost reductions.

The General Development Plan (GDP) for the Block 88 project remains unchanged. There are no changes proposed to the approved apartment project above the Podium or the site plan. This major alteration to the approved SIP proposes the following amendments.

1. Alter the exterior design of the Podium from a fully enclosed building envelope to an open-air envelope.
2. Amend the SIP to break the SIP into two phases; the first phase comprised of the below-grade municipal garage (under construction) and the Podium element; and a second, later phase for the apartment project above the Podium.
3. Reduce the number of bicycle parking stalls in the municipal garage. The alteration would eliminate the hanging rack bike parking spaces. While incorporating hanging racks maximizes the total quantity of bike parking spaces that can be installed, for many commuter bikes with fenders, saddle bags, baskets, etc., the hanging racks are not functional. In addition, the aisle width of the current design will make it difficult for users to hang their bikes on the hanging racks. This proposed change will maximize the number of useable bike parking spaces that meet the needs of the people who will be using them. The amended plan calls for Saris ground racks and provides a total of 36 bike parking spaces.

### Phase Plan

The amended plan includes two phases as described above.

The phase 1 SIP will be comprised of the below-grade municipal garage and the Podium. The below-grade municipal garage is under construction.

The below-grade garage and the Podium will be complete in the second half of 2019.

The phase 2 SIP will be comprised of the 148 apartments units. There is no scheduled start or completion date for the phase 2 SIP.

## PROJECT TEAM INFORMATION

### Project Name

Judge Doyle Square - Block 88

### Applicant

City of Madison Parking Utility  
30 W. Mifflin St. Ste. 900  
P.O. Box 2986  
Madison WI 53701  
Phone: (608) 267-8730  
Natalie Erdman  
nerdman@cityofmadison.com

**Hours of Operation (anticipated)**  
Public Parking – (24) hours a day  
Bicycle Center – (an operator has yet to be defined)  
Commercial – (The commercial use has yet to be defined. A separate application will be submitted by a future commercial use tenant.)  
Residential - (24) hours a day

### Design Team

**Architects**  
Lothan Van Hook DeStefano Architecture LLC  
57 West Grand Avenue, Suite 300  
Chicago, Illinois 60654  
Phone: (312) 765-7319  
Mary Ann Van Hook  
mavanhook@lvdarchitecture.com

**Civil Engineer/ Security Consultant**  
Mead & Hunt, Inc.  
2440 Deming Way  
Middleton, Wisconsin 53562  
Phone: (608) 443-0589  
David Way  
david.way@meadhunt.com

**Landscape Architect**  
Wolff Landscape Architecture  
307 North Michigan Avenue, Suite 601  
Chicago, Illinois 60601  
Phone: (312) 663-5494  
Ted Wolff  
twolff@wolfflandscape.com

**Associate Architect**  
InSite Consulting Architects  
115 East Main Street, Suite 200  
Madison, Wisconsin 53703  
Phone: (800) 453-8086  
Stephen Mar-Pohl  
steve@icsarc.com

**Mechanical/ Electrical/ Plumbing/ Fire Protection Engineers**  
Affiliated Engineers, Inc.  
5802 Research Park Boulevard  
Madison, Wisconsin 53719  
Phone: (608) 209-6370  
Scott Easton  
seaston@aeieng.com

**Cost Consultant**  
Tom Middleton Construction Consulting  
330 East Kilbourn Ave. Ste. 565  
Milwaukee WI, 53202  
Phone: (262) 490-2744

**Structural Engineer**  
WSP USA  
600 West Chicago Avenue, Suite 650  
Chicago, IL 60654  
Phone: (312) 274-2402  
Robert Halvorson  
rhalvorson@hpse.com

**Parking Consultant**  
Walker Parking Consultants  
505 Davis Road  
Elgin, Illinois 60123  
Phone: (847) 697-2640  
Tom Hannula  
tom.hannula@walkerparking.com

**Elevator Consultant**  
HH Angus & Associates  
405 North Wabash Avenue, Suite 806  
Chicago, Illinois 60611  
Phone: (312) 527-5552  
Stuart Wright  
stuart.wright@hangus.com

**LVD FOR CITY OF MADISON**

**Iothan van hook deStefano**  
ARCHITECTURE LLC

## PROJECT AREA AND VALUES SUMMARY

### BLOCK 88

Total Building Square Footage:  
(GSF) 479,072 square feet

#### Proposed Uses:

Retail:	7,845 square feet
Bicycle Center:	3,706 square feet
Public Parking:	240,778 square feet
Parking:	75,619 square feet
Future Residential:	151,124 square feet

#### Public Parking:

Automobile:	Required: 560 stalls
	Supplied: 561 stalls
Bicycle:	Required: 20 spaces
	Supplied: 36 spaces
	36 City Rack

#### Podium Parking:

Automobile:	Required: 0 stalls
	Supplied: 138 stalls
Bicycle:	Required: 0 stalls
	Supplied: 148 2x6 bike stalls

#### Loading:

Required:	None
Supplied:	One space @ 10' x 50'

#### Useable Open Space:

Required:	0
Supplied:	8,024 square feet

### Block 88 – Public Parking and Podium Project (Phase 1, SIP 1):

- Value of Land
  - \$7 mil. (approx.)
- Estimated Project Cost
  - \$40 mil. (approx.)
- Number of Construction & Full-time Equivalent Jobs Created
  - Construction (200) approx.
  - Full-time Equiv. (5) approx.
- Public Subsidies Requested
  - None requested

### Block 88 – Future Private Residential Project (Phase 2, SIP 2):

- Value of Land
  - \$7 mil. (approx.)
- Estimated Project Cost
  - \$33 mil. (approx.)
- Number of Construction & Full-time Equivalent Jobs Created
  - Construction (400) approx.
  - Full-time Equiv. (25) approx.
- Public Subsidies Requested
  - \$0 mil.

## COMBINED SUBMITTAL

Capital Neighborhoods  
Landmarks Commission  
Urban Design Commission

## PROJECT INFORMATION SHEET

## BLOCK 88 - BUILDING DATA

### Land Use Area Chart

	TIER	RETAIL (GSF)	BICYCLE CENTER (GSF)	PUBLIC PARKING (GSF)	#Spaces	RESIDENTIAL PARKING (GSF)	#Spaces	FUTURE RESIDENTIAL (GSF)	#Units	TOTAL GSF
	LEVEL U4	-	-	48,178	125	-	-	-	-	48,178
	LEVEL U3	-	-	48,559	130	-	-	-	-	48,559
	LEVEL U2	-	-	48,559	126	-	-	-	-	48,559
	LEVEL U1	-	-	48,559	124	-	-	-	-	48,559
	LEVEL U0	-	-	33,739	56	-	-	-	-	33,739
	LEVEL 01	7,845	-	9,929	-	-	-	3,970	-	21,744
	LEVEL 02	-	3,706	8,488	3	-	-	-	-	12,194
	LEVEL 03	-	-	35,193	78	-	-	-	-	35,193
	LEVEL 04	-	-	35,193	57	-	-	-	-	35,193
	LEVEL 05	-	-	-	-	-	-	16,208	12	16,208
	LEVEL 06 TO LEVEL 13	-	-	-	-	-	-	16,208	17 (x 8)	129,664
	ROOF	-	-	-	-	-	-	1,282	-	1,282
	<b>TOTAL</b>	<b>7,845</b>	<b>3,706</b>	<b>316,407</b>	<b>699</b>	<b>0</b>	<b>0</b>	<b>151,124</b>	<b>148</b>	<b>479,072</b>

### Future Residential Unit Types - Level 02 thru 13

STUDIO (SF)	# of Units	1 BEDROOM (SF)	# of Units	2 BEDROOM (SF)	# of Units
400	2	740	6	1,040	2
440	2	802	2	1,065	1
		770	2		

### Bicycle Parking Summary

TIER	PUBLIC STALLS	LONG-TERM	SHORT-TERM (Guest) STALLS	TOTAL STALLS
LEVEL 02	21	-	15	36
LEVEL 03	-	72	-	72
LEVEL 04	-	76	-	76
<b>TOTAL</b>	<b>21</b>	<b>148</b>	<b>15</b>	<b>194</b>

## EXISTING CONDITIONS

### Address/Existing Use

Block 88 Downtown Madison. Presently the east part of the block is under construction and the west half of the block is the Madison Municipal Building.

### Parcel Identification Numbers:

TID District: 25

Neighborhood Name: Capital Neighborhoods  
Neighborhood Association Contact: Jeff Vercauteran

PO Box 2613  
Madison, Wisconsin 53701  
Phone: (608) 445-9384  
president@capitalneighborhoods.org

Lot Area: Block 88: 38,553 sf  
Block 105: 52,448 sf

Existing Zoning: DC - Downtown Core District  
Downtown Plan: Madison Downtown Plan

Project Schedule: Phase 1 SIP Under Construction  
Phase 1 SIP Completion: October 2019

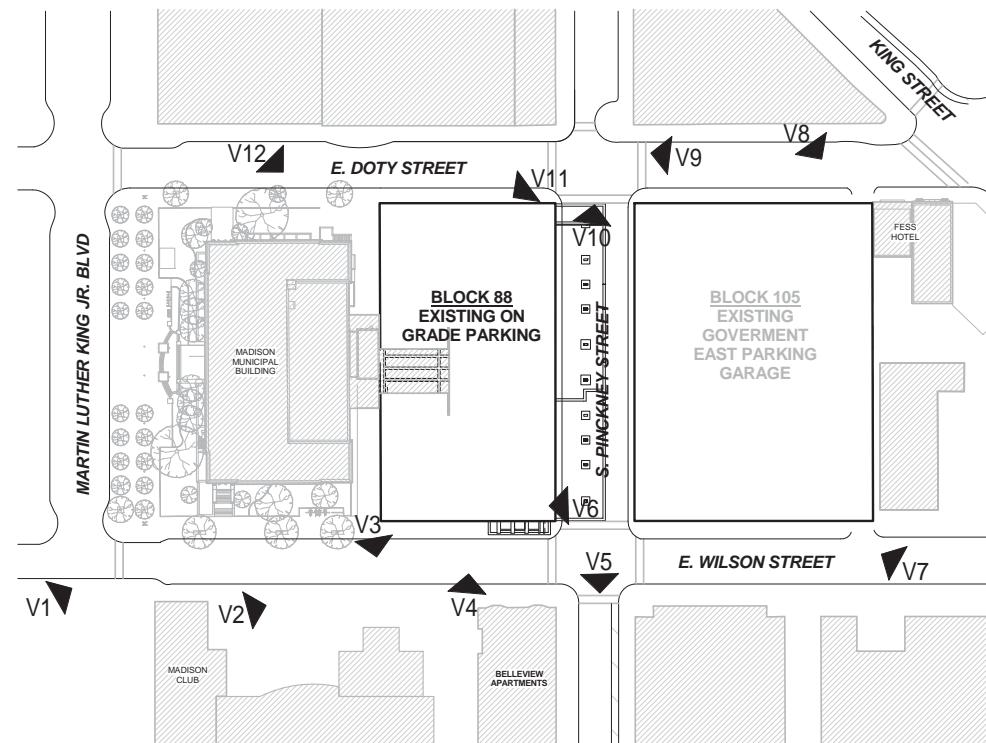
### Land Use Approvals (Major Alteration)

Initial Meeting with Alder	07/10/2018
Meet with Neighborhood Stakeholders	07/10/2018
Application & Material Packet	08/01/2018
Urban Design Commission (UDC)	09/26/2018
Plan Commission	10/01/2018
Common Council	10/16/2018

## CERTIFIED SURVEY MAP

A new property line has been established on the Certified Survey Map twenty-five feet east of the main east façade of the Madison Municipal Building. The MMB proposed new addition will extend to this property line in the center of the site in the north-south direction.

## CONTEXT PHOTOS



V1 - Madison Municipal Building from the Southwest

## CONTEXT PHOTOS



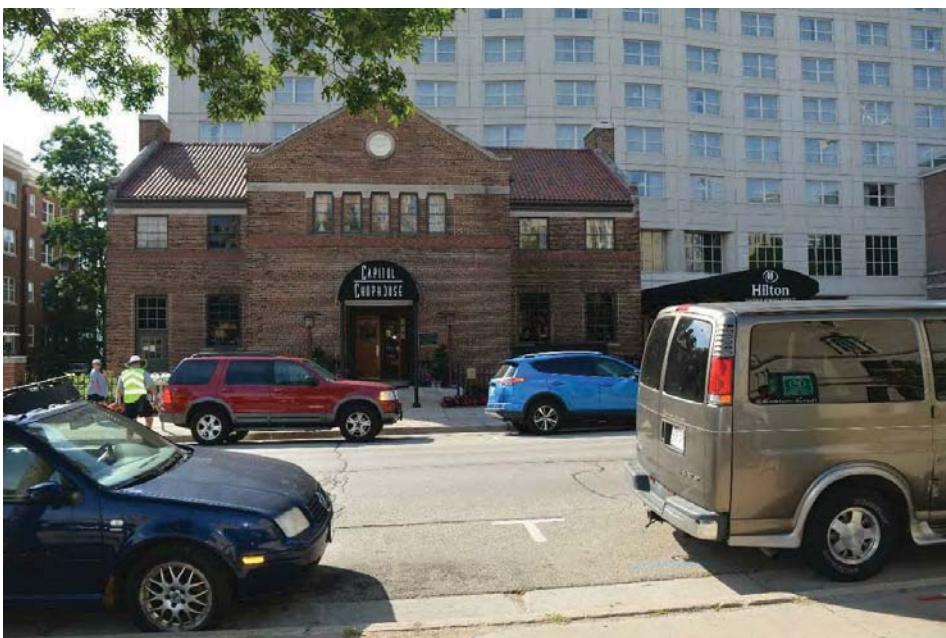
V2 - View North on E Wilson Street



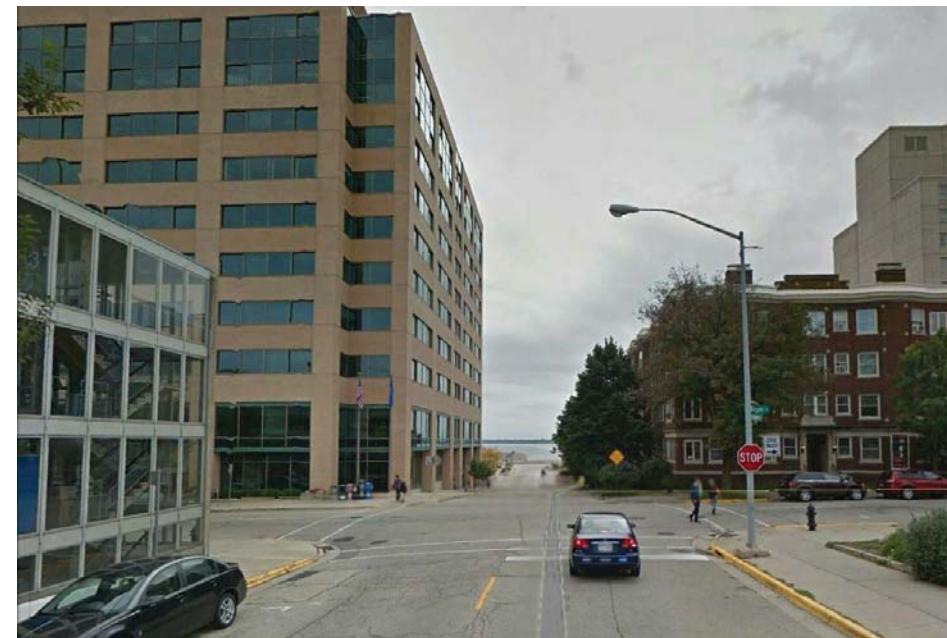
V4 - Existing site from E Wilson Street



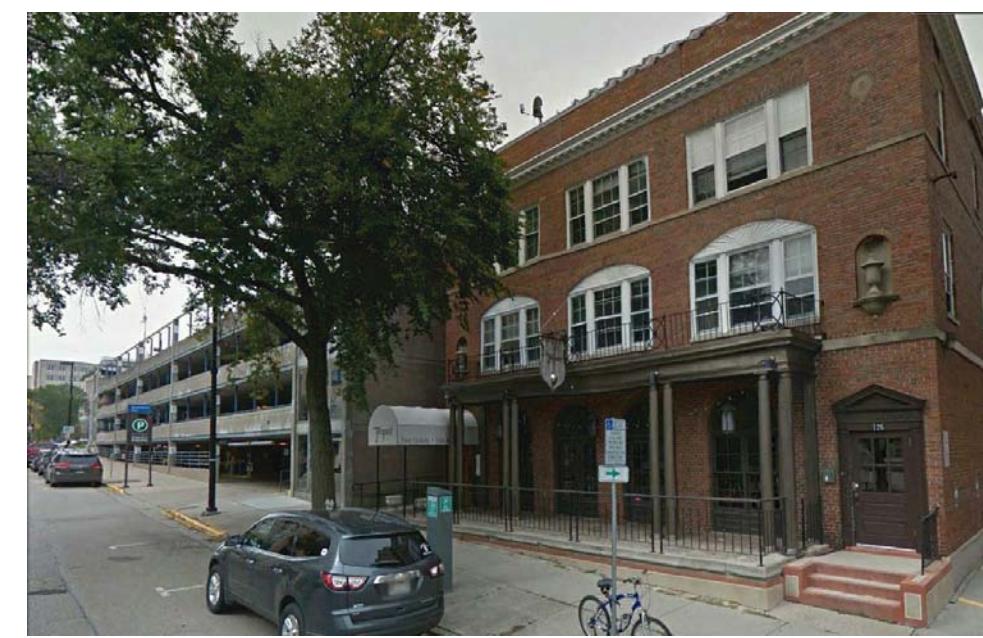
V6 - Existing site & MMB from Pinckney Street



V3 - Hilton & Capital Chophouse to the East of the site



V5 - Southeast from Pinckney Street - towards Monona Lake



V7 - Existing site from E Wilson Street

## CONTEXT PHOTOS



V8 - Doty Street looking West from Pinckney Street



V9 - Fess Hotel (Great Dane Pub & Brewing), National Register Listing & Madison Landmark



V11 - Existing site & MMB from the Pinckney & Doty intersection



V10 - Existing site looking North from Pinckney Street



V12 - Existing site looking South from E Doty Street

**Erdman, Natalie**

**From:** Erdman, Natalie  
**Sent:** Monday, June 18, 2018 8:26 AM  
**To:** 'president@capitolneighborhoods.org'; 'tkenney@visitdowntown.com'; Verveer, Michael  
**Cc:** Firchow, Kevin; 'George Austin'  
**Subject:** Judge Doyle Square Block 88

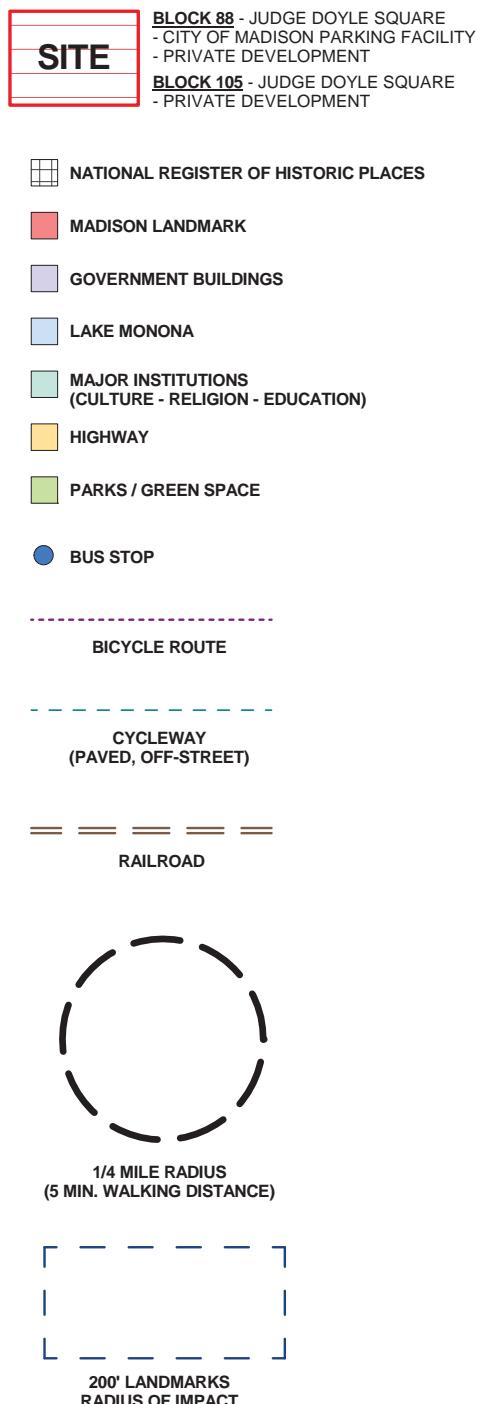
Good Morning,  
Please accept this notice of the City of Madison's intent to file an application to amend the PD (Planned Development) zoning for the property located at 210 S. Pinckney Street in the 4<sup>th</sup> Aldermanic District. George Austin, Project Manager for the development, is coordinating a time to meet with Capital Neighborhoods, Inc. to discuss the changes being contemplated. Please feel free to contact me if you have questions or concerns.

Best Regards,  
Natalie

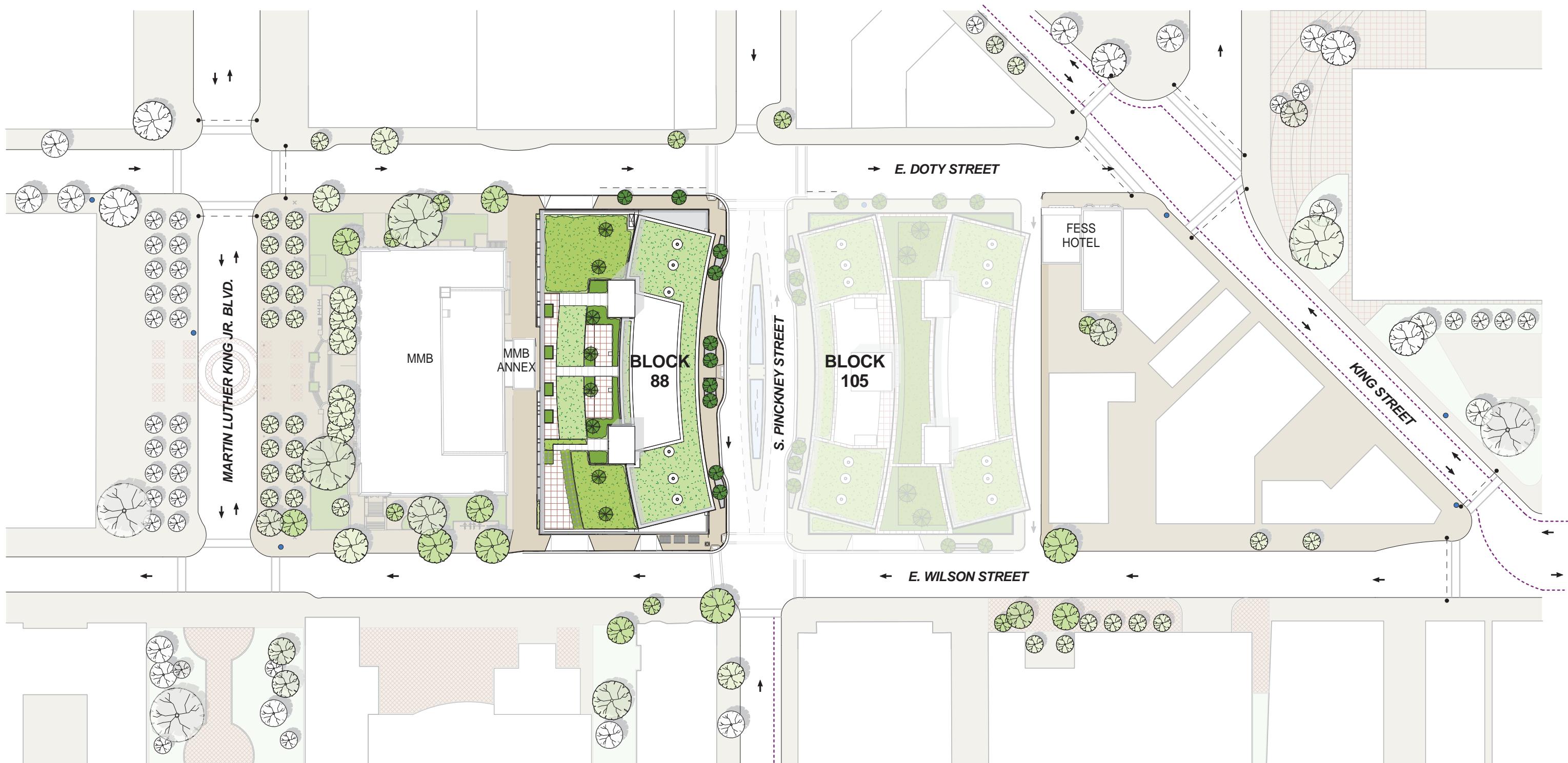


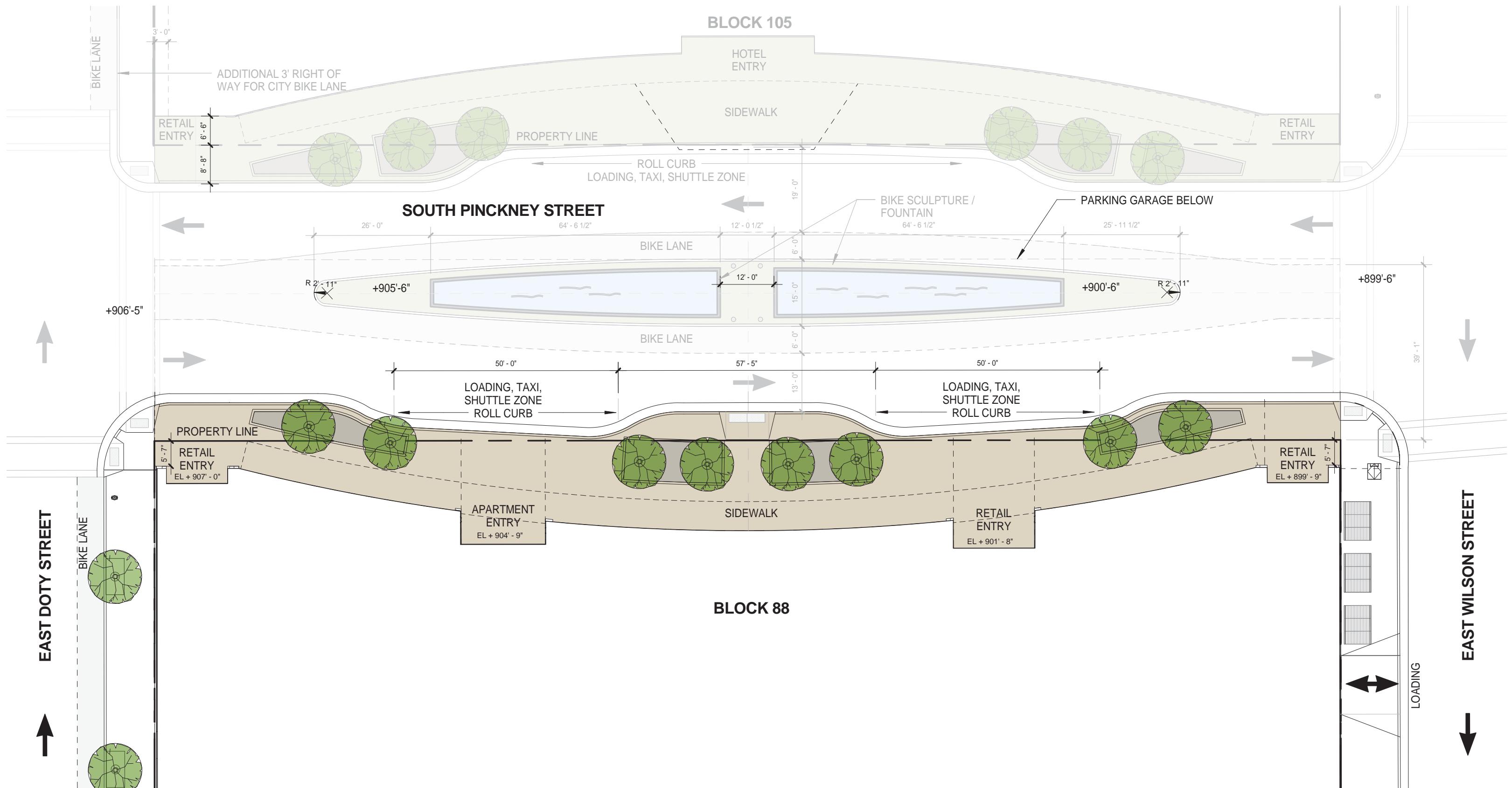
**Natalie Erdman**  
Director  
Department of Planning & Community  
& Economic Development  
126 S Hamilton St  
PO Box 2985  
Madison, WI 53701-2985  
(608) 267-8730  
[nerdman@cityofmadison.com](mailto:nerdman@cityofmadison.com)

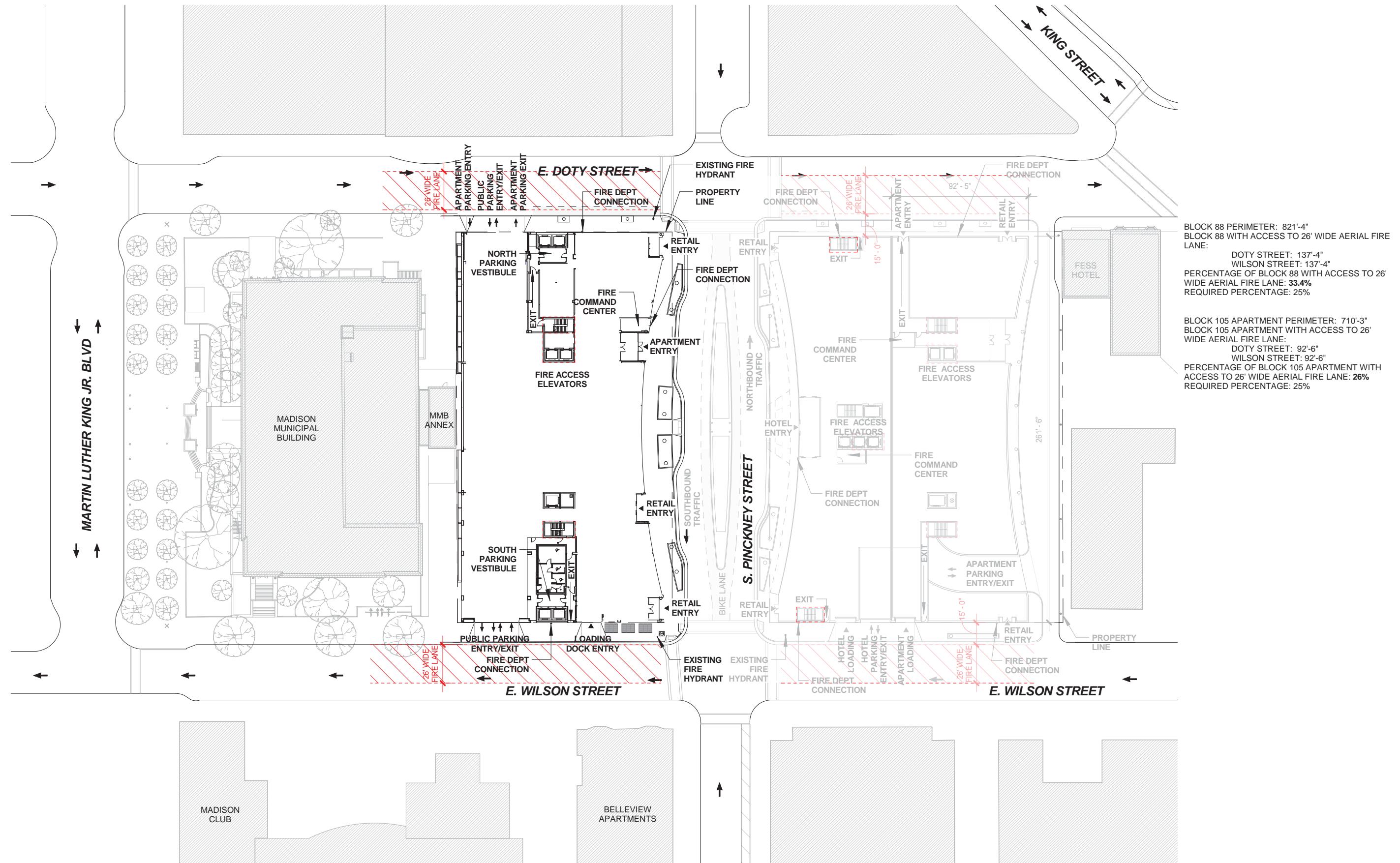
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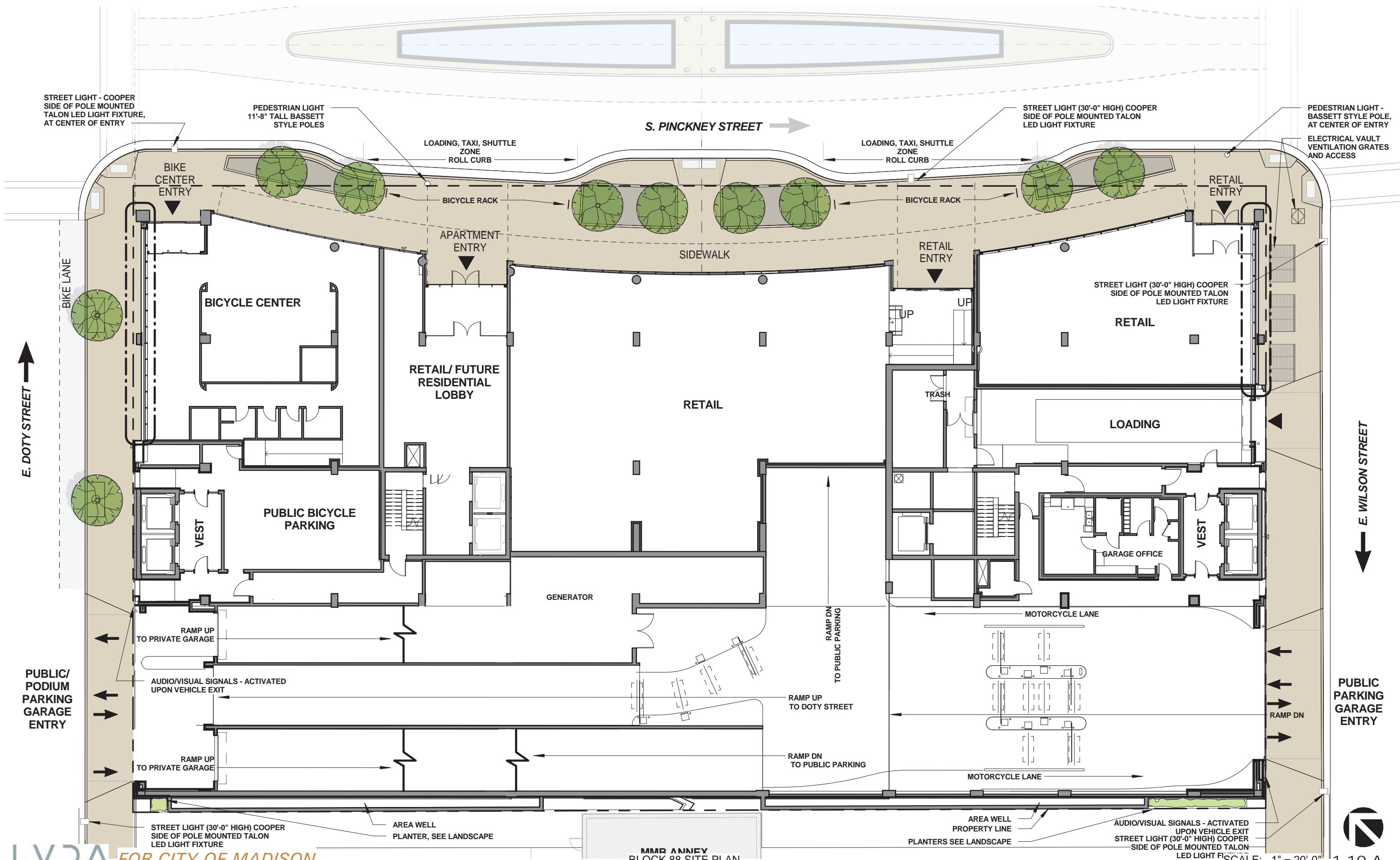


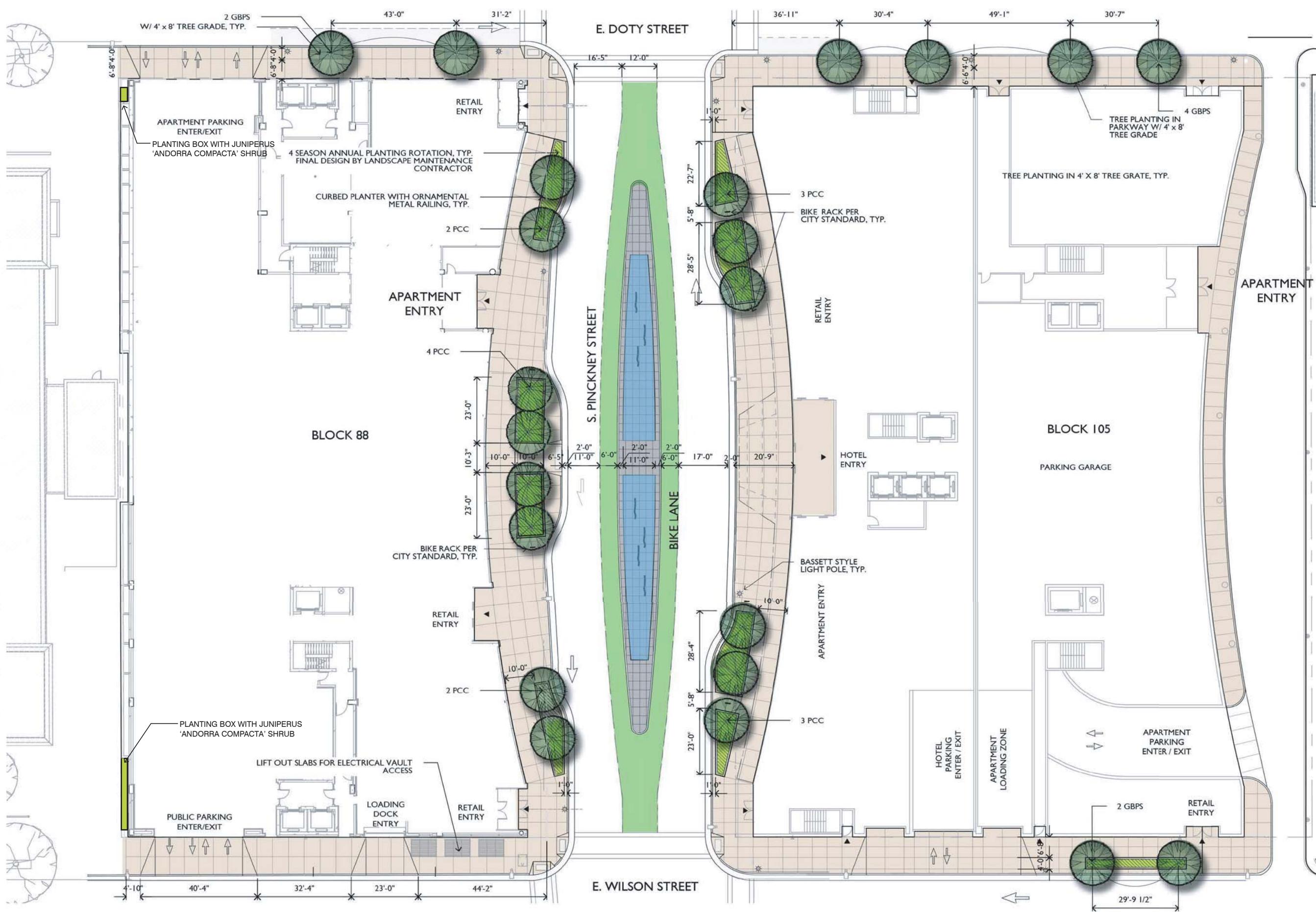












## TREE



CHANTICLEER PEAR (4 SEASONS OF INTEREST)



PRINCETON SENTRY GINKGO (4 SEASONS OF INTEREST)

## 4 SEASON ANNUAL PLANTING ROTATION



SPRING

TULIPS IN 2-3 COLORS



SUMMER

MIX OF TROPICAL FOLIAGE – BOTH COARSE AND FINE TEXTURES, AND BRIGHT ACCENTS OF ANNUAL FLOWERS



FALL

FROST HARDY ANNUALS SUCH AS MUMS, KALE, AND GRASSES, RETAINING SPECIES FROM SUMMER ROTATION AS APPROPRIATE.



WINTER

EVERGREEN BOUGHS, BRIGHTLY COLORED BRANCHES, AND ACCENT EVERGREEN SHRUBS. HOLIDAY LIGHTING AS APPROPRIATE.

NOTE: DESCRIPTIONS PROVIDE GENERAL AESTHETIC INTENT ONLY. ANNUAL ROTATIONS TO BE CONTRACTED THROUGH A LOCAL DESIGN-BUILD LANDSCAPE SERVICE IN WHICH EXACT SPECIES, COLOR PALETTE, ETC WILL BE CHANGED ON A YEARLY BASIS.

	BOTANICAL NAME	COMMON NAME	QTY	CAL	HT	SPRD	ROOT	REMARKS
SHADE TREE	PYRUS CALLERYANA 'CHANTICLEER'	CHANTICLEER PEAR	-	4"	-	-	B & B	SINGLE STRAIGHT TRUNK, SPECIMEN QUALITY, SPRING DIG ONLY
	GINKGO BILOBA 'PRINCETON SENTRY'	PRINCETON SENTRY GINKGO	-	4"	-	-	B & B	SINGLE STRAIGHT TRUNK, SPECIMEN QUALITY, SPRING DIG ONLY
EVERGREEN TREE	PINUS STROBUS	WHITE PINE	-	-	8'	-	B & B	SINGLE STRAIGHT TRUNK, SPECIMEN QUALITY
EVERGREEN SHRUBS	THUJA OCCIDENTALIS 'TECHNY'	MISSION ARBORVITAE	-	-	5'	-	B & B	-
SHRUBS	JUNIPERUS 'ANDORRA COMPACTA'	COMPACT ANDORRA JUNIPER	-	-	-	24"	#5	3'-0" ON CENTER
	RHUS AROMATICA 'GRO-LOW'	GRO-LOW SUMAC	-	-	-	24"	#5	3'-0" ON CENTER
ORNAMENTAL GRASS	CALAMAGROSTIS 'KARL FOERSTER'	KARL FOERSTER FEATHER GRASSREED GRASS	-	-	-	-	#3	2'-0" ON CENTER
	PENNISETUM ALOPECUROIDES 'HAMELIN'	HAMELIN DWARF FOUNTAIN GRASS	-	-	-	-	#3	2'-0" ON CENTER
PERENNIAL	NEPETA FAASSENII	CATMINT	-	-	-	-	#2	1'-6" ON CENTER
	ASCLEPIAS TUBEROSE	BUTTERFLY MIKWEED	-	-	-	-	#1	1'-6" ON CENTER
	RUDBECKIA FULGIDA GOLDSTURM	BLACK-EYED SUSAN	-	-	-	-	#1	1'-6" ON CENTER
	ECHINACEA PURPUREA	PURPLE CONEFLOWER	-	-	-	-	#1	1'-6" ON CENTER
	ALLIUM 'SUMMER BEAUTY'	SUMMER BEAUTY ONION	-	-	-	-	#1	1'-6" ON CENTER
	HEMEROCALLIS 'GOING BANANAS'	DAYLILY	-	-	-	-	#1	1'-6" ON CENTER
	SEDM 'AUTUMN JOY'	AUTUMN JOY SEDUM	-	-	-	-	#1	1'-6" ON CENTER
GROUNDCOVER	EUONYMUS FORTUNEI 'COLORATUS'	PURPLELEAF WINTERCREEPER	-	-	-	-	-	1'-0" ON CENTER
ANNUALS	ANNUAL ROTATIONS TO BE CONTRACTED THROUGH A LOCAL DESIGN-BUILD LANDSCAPE SERVICE IN WHICH EXACT SPECIES, COLOR PALETTE, ETC WILL BE CHANGED ON A YEARLY BASIS.							

SEDUM MAT	SEDM ALBUM 'CORAL CARPET'
	SEDM FLORIFERUM 'WEINHENSTEPHANER GOLD'
	SEDM KAMTSCHATICUM
	SEDM REFLEXUM 'SPRING GREEN'
	SEDM RUPESTRE 'ANGELINA'
	SEDM SPURIUM 'BRONZE BEAUTY'
	SEDM SPURIUM 'DRAGON'S BLOOD'
	SEDM HYBRIDUM 'IMMERGRUNCHEN'

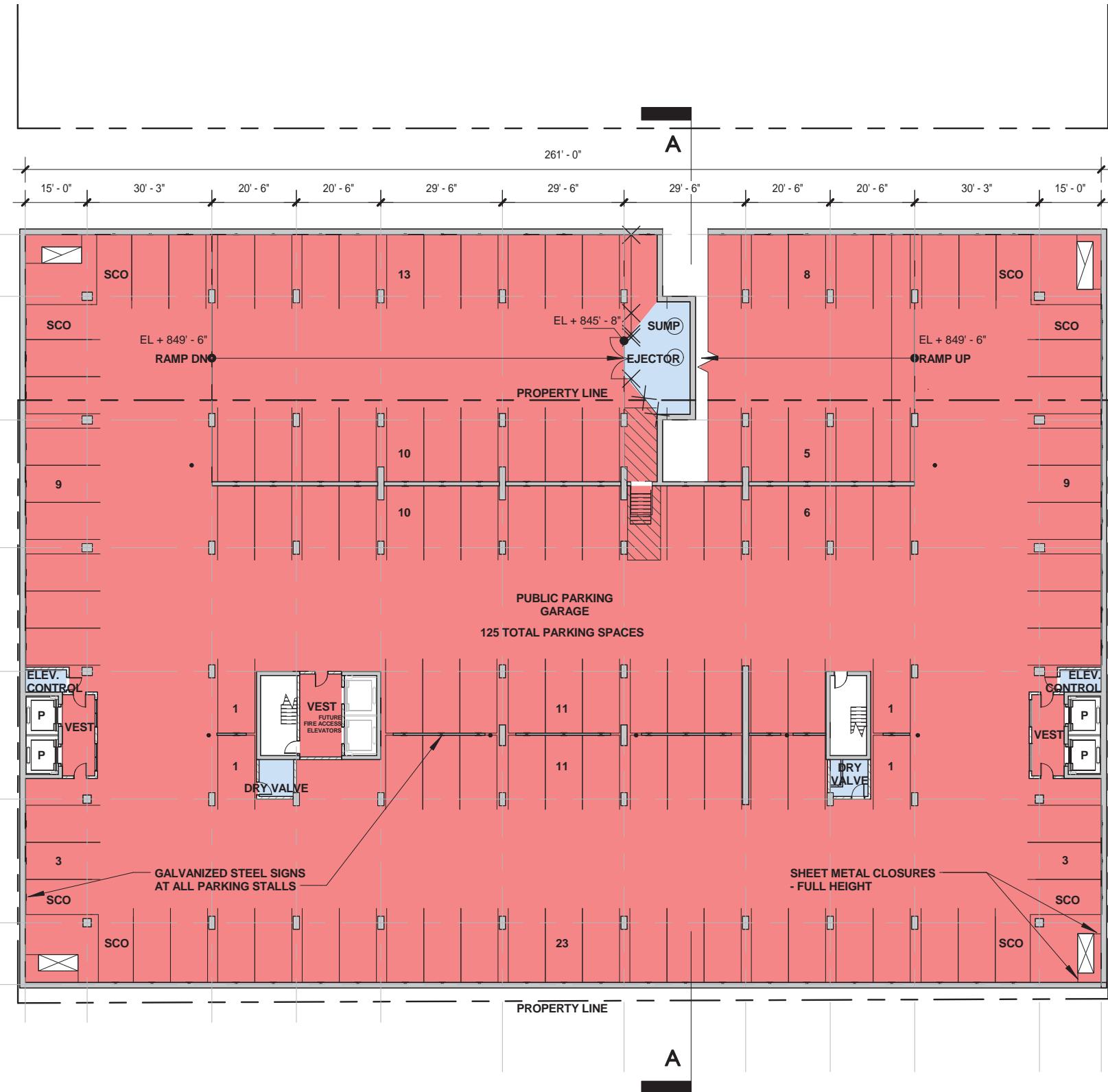
NOTE: REPRESENTATIVE PLANE PALETTE ONLY. FINAL SPECIES AND QUANTITIES TO BE DETERMINED

## SECTION 2 - JUDGE DOYLE SQUARE - BLOCK 88

CITY OF MADISON PARKING FACILITY  
PRIVATE APARTMENT DEVELOPMENT



- APARTMENTS
- RETAIL
- SERVICE
- PARKING
- PUBLIC PARKING
- GREEN ROOF



CAR COUNT PUBLIC 9'-0" 90 DEGREE STANDARD SPACE					
TIER	STANDARD	CAR ACCESSIBLE	VAN ACCESSIBLE	TOTAL	
D1 LEVEL U4	125	0	0	125	
D1 LEVEL U3	130	0	0	130	
D1 LEVEL U2	123	3	0	126	
D1 LEVEL U1	117	6	2	125	
D1 LEVEL U0	57	1	1	59	
<b>TOTAL</b>	<b>552</b>	<b>10</b>	<b>3</b>	<b>565</b>	

TOTAL GROSS SF: 48,178 SF

**LVDA** FOR CITY OF MADISON

Iothan van hook destefano  
ARCHITECTURE LLC

LEVEL U4 - UNDERGROUND PARKING

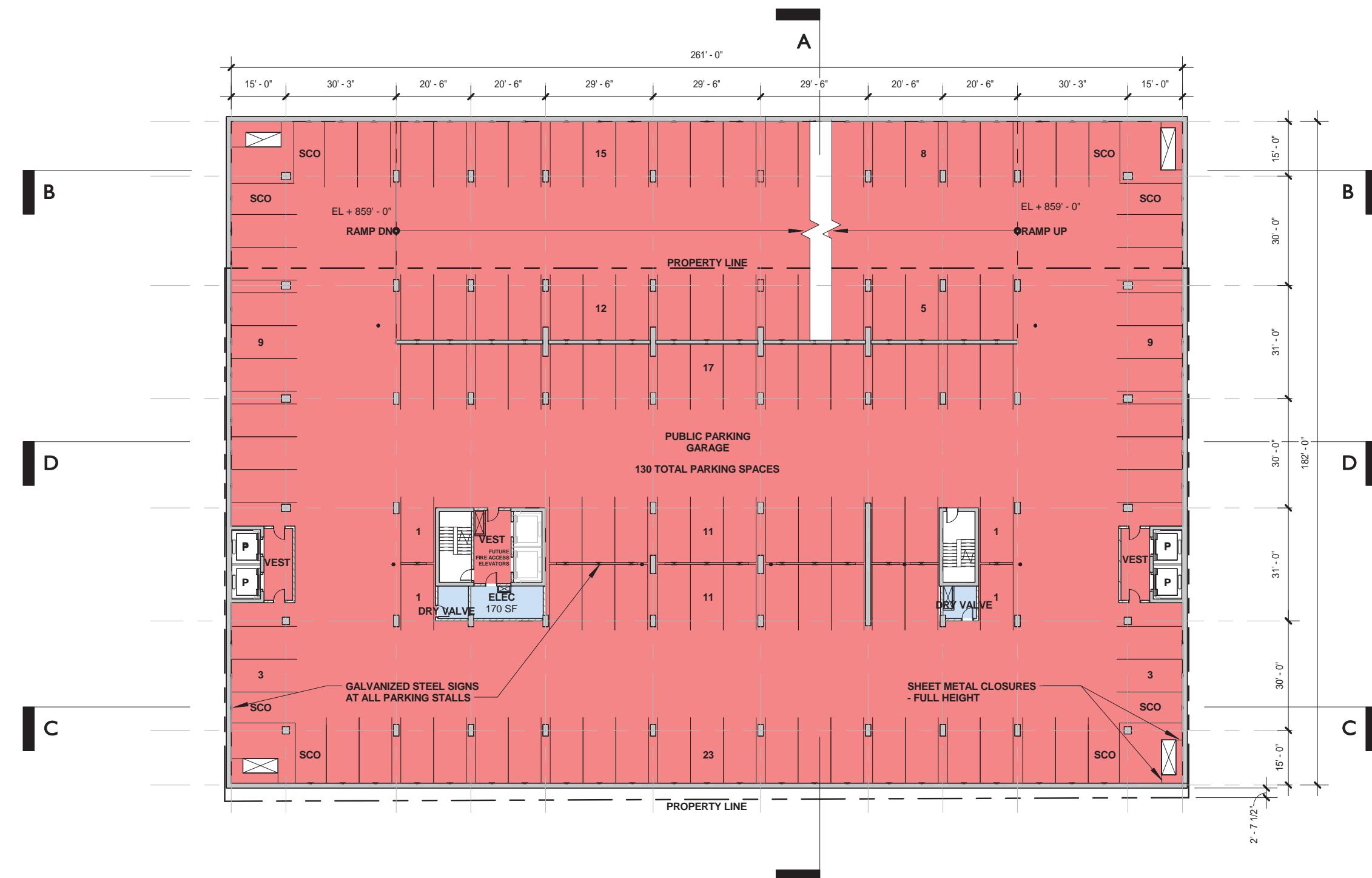
JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 1/32" = 1'-0"

2-01

REVISED JULY 31, 2018

- APARTMENTS
- RETAIL
- SERVICE
- PARKING
- PUBLIC PARKING
- GREEN ROOF



TOTAL GROSS SF: 48,559 SF

**LVDA** FOR CITY OF MADISON

Iothan van hook destefano  
ARCHITECTURE LLC

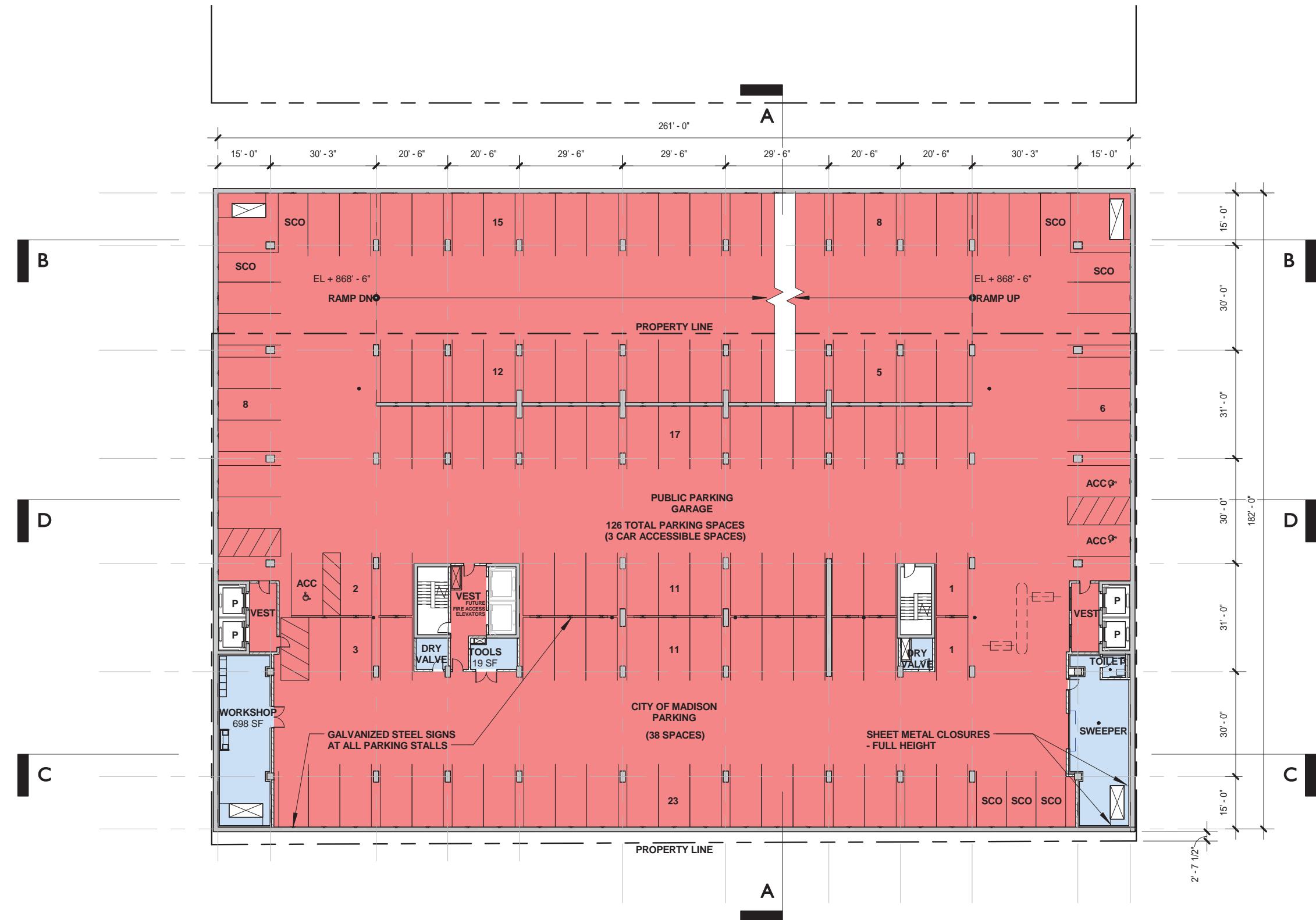
LEVEL U3 - UNDERGROUND PARKING

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 1/32" = 1'-0"

2-02

REVISED JULY 31, 2018



TOTAL GROSS SF: 48,559 SF

LYRA FOB CITY OF MADISON

# lothan van hook destefano ARCHITECTURE LLC

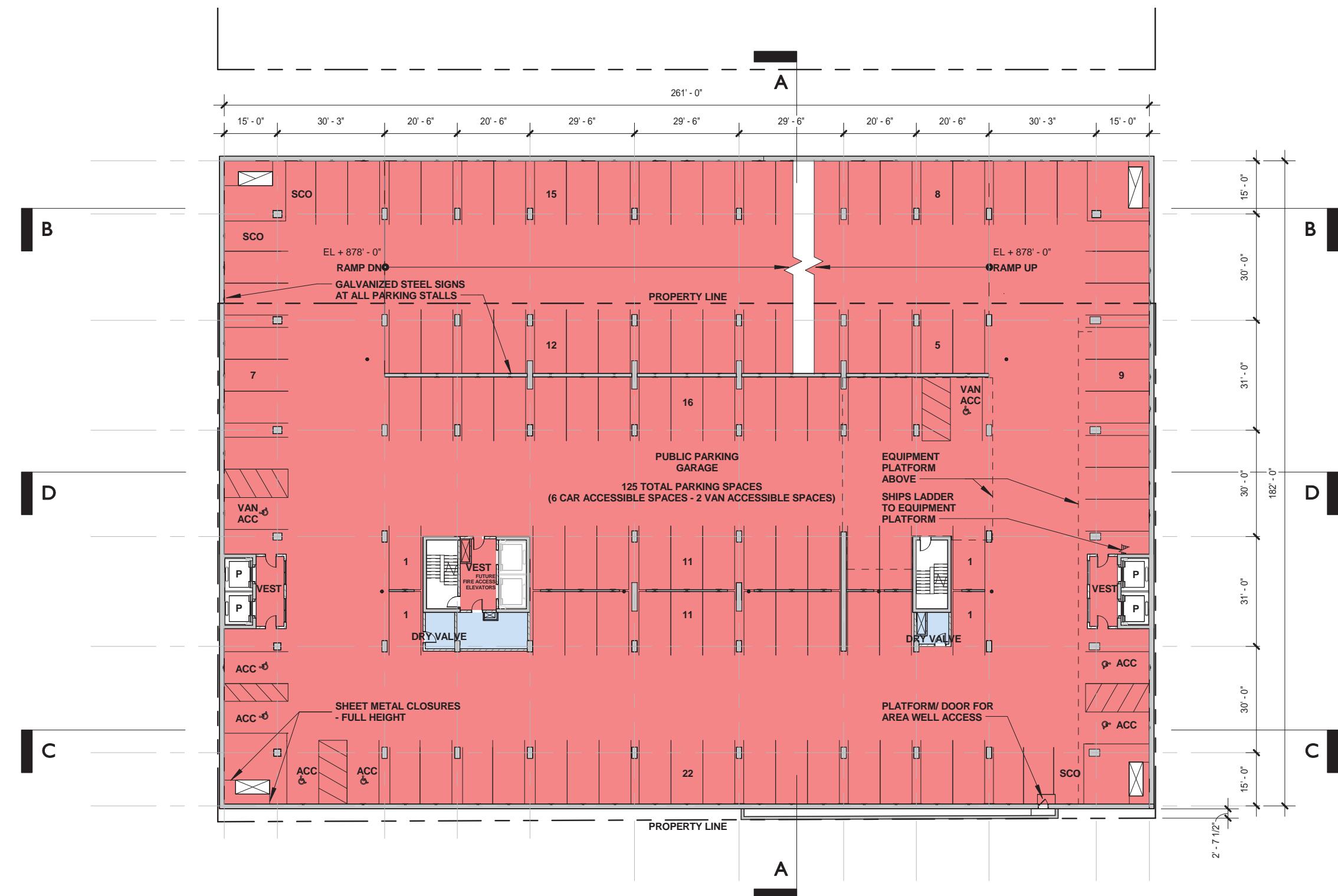
LEVEL U2 - UNDERGROUND PARKING

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 1/32" = 1'-0"

2-03

REVISED JULY 31, 2018



**TOTAL GROSS SF: 48,559 SF**

LYRA FOB CITY OF MADISON

## lothan van hook destefano ARCHITECTURE LLC

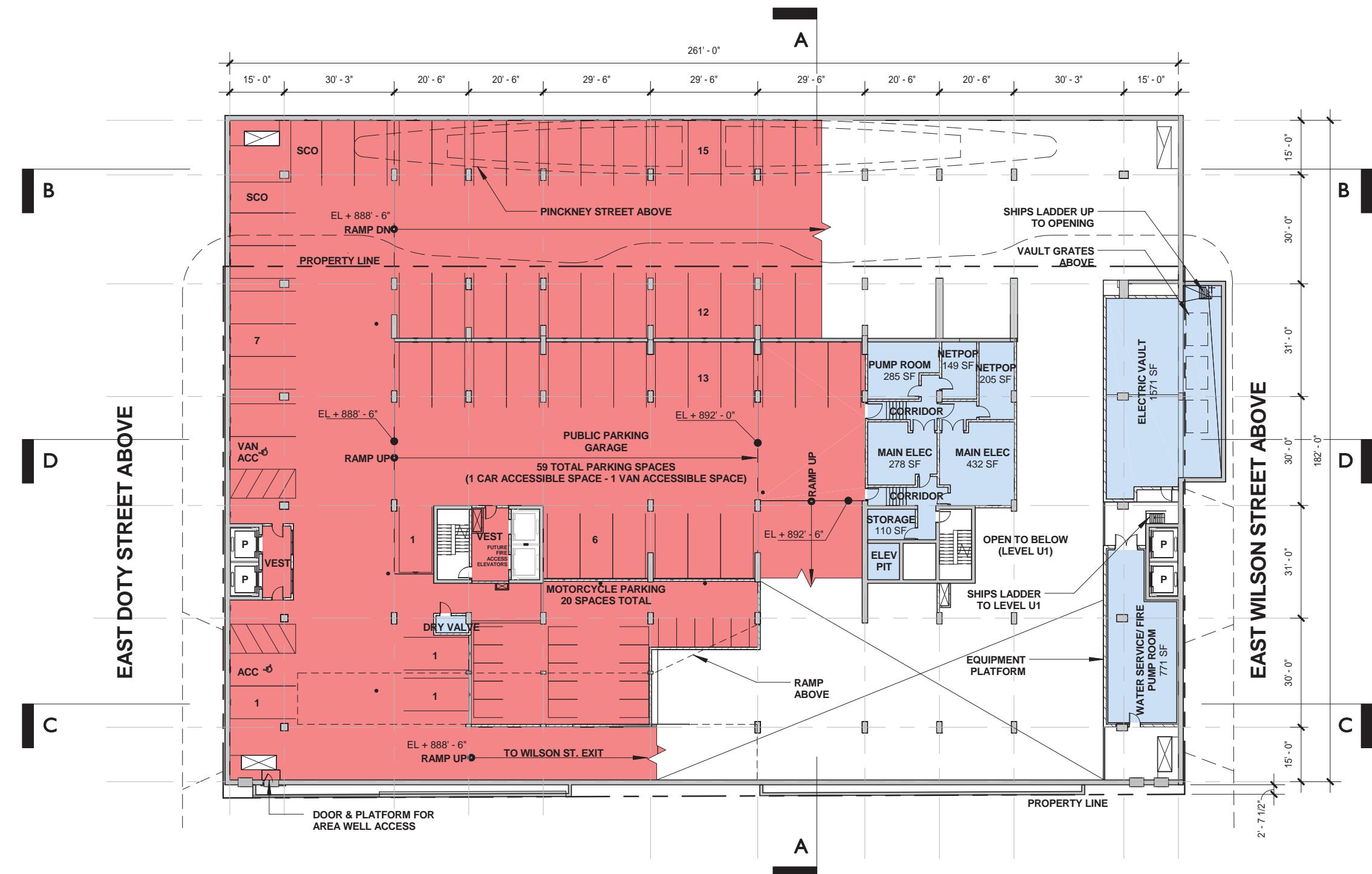
## LEVEL U1 - UNDERGROUND PARKING

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 1/32" = 1'-0"

2-04

REVISED JULY 31, 2018



**TOTAL GROSS SF: 33,739 SF**

LVDA FOR CITY OF MADISON

# lothan van hook destefano ARCHITECTURE LLC

LEVEL U0 - UNDERGROUND PARKING

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 1/32" = 1'-0"

2-05

REVISED JULY 31, 2018



## EXISTING GOVERNMENT EAST PARKING GARAGE

261' - 0

**TOTAL GROSS SF: 21,744 SF**

LYRA FOR CITY OF MADISON

**lothan van hook destefano**  
ARCHITECTURE LLC

LEVEL 1 - WILSON ST. ENTRY

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 8

SCALE: 1/32" = 1'-0"

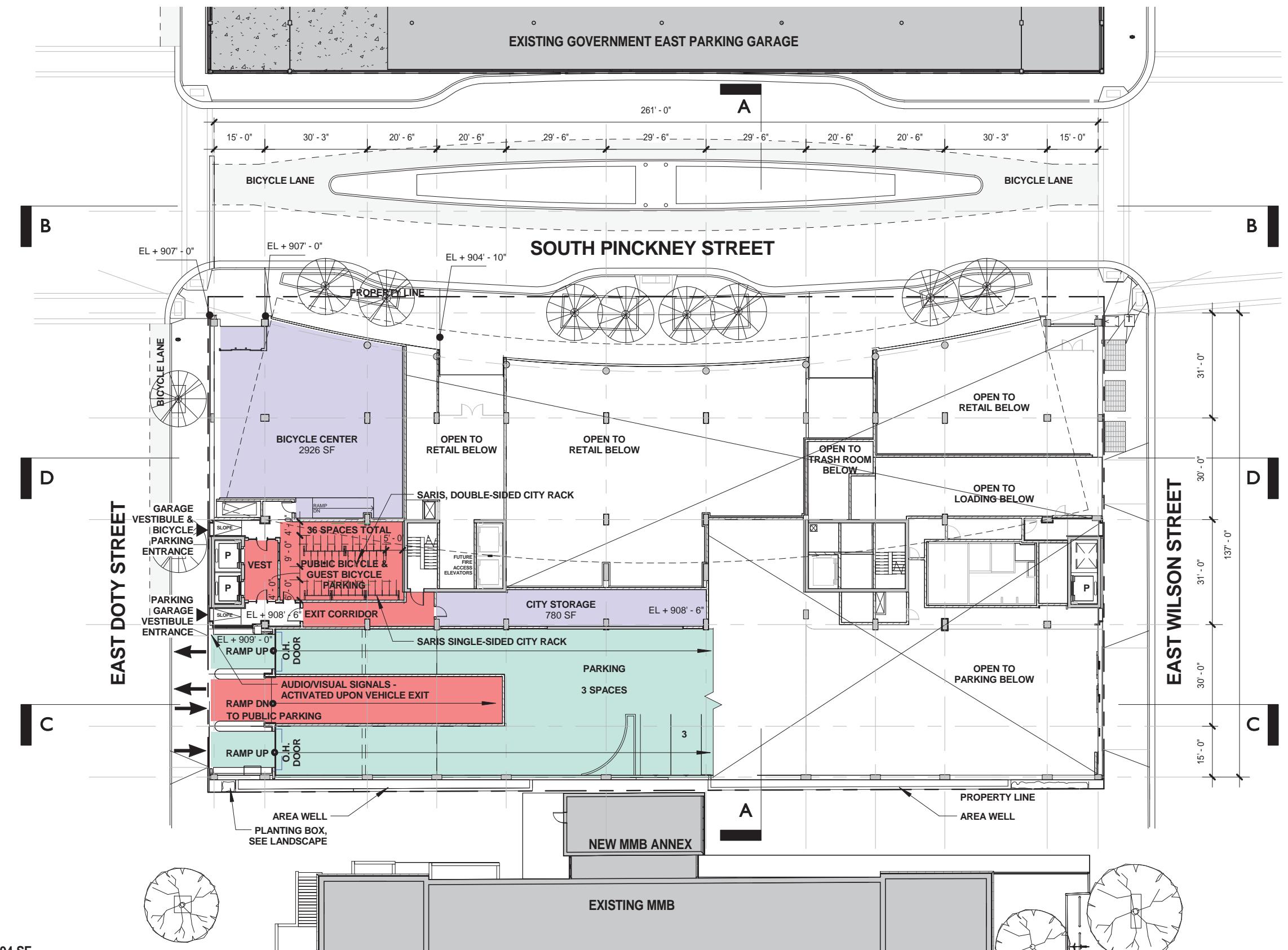
10

REVISED AUGUST 29, 2018

- APARTMENTS
- RETAIL
- SERVICE
- PARKING
- PUBLIC PARKING
- GREEN ROOF

## EXISTING GOVERNMENT EAST PARKING GARAGE

<u>BICYCLE PARKING COUNT</u>			
	PUBLIC STALLS	GUEST STALLS	TOTAL
R	21	15	36
02			



**TOTAL GROSS SF: 12,194 SF**

LYRA FOR CITY OF MADISON

## **lothan van hook destefano ARCHITECTURE LLC**

## LEVEL 2 - DOTY ST. ENTRY

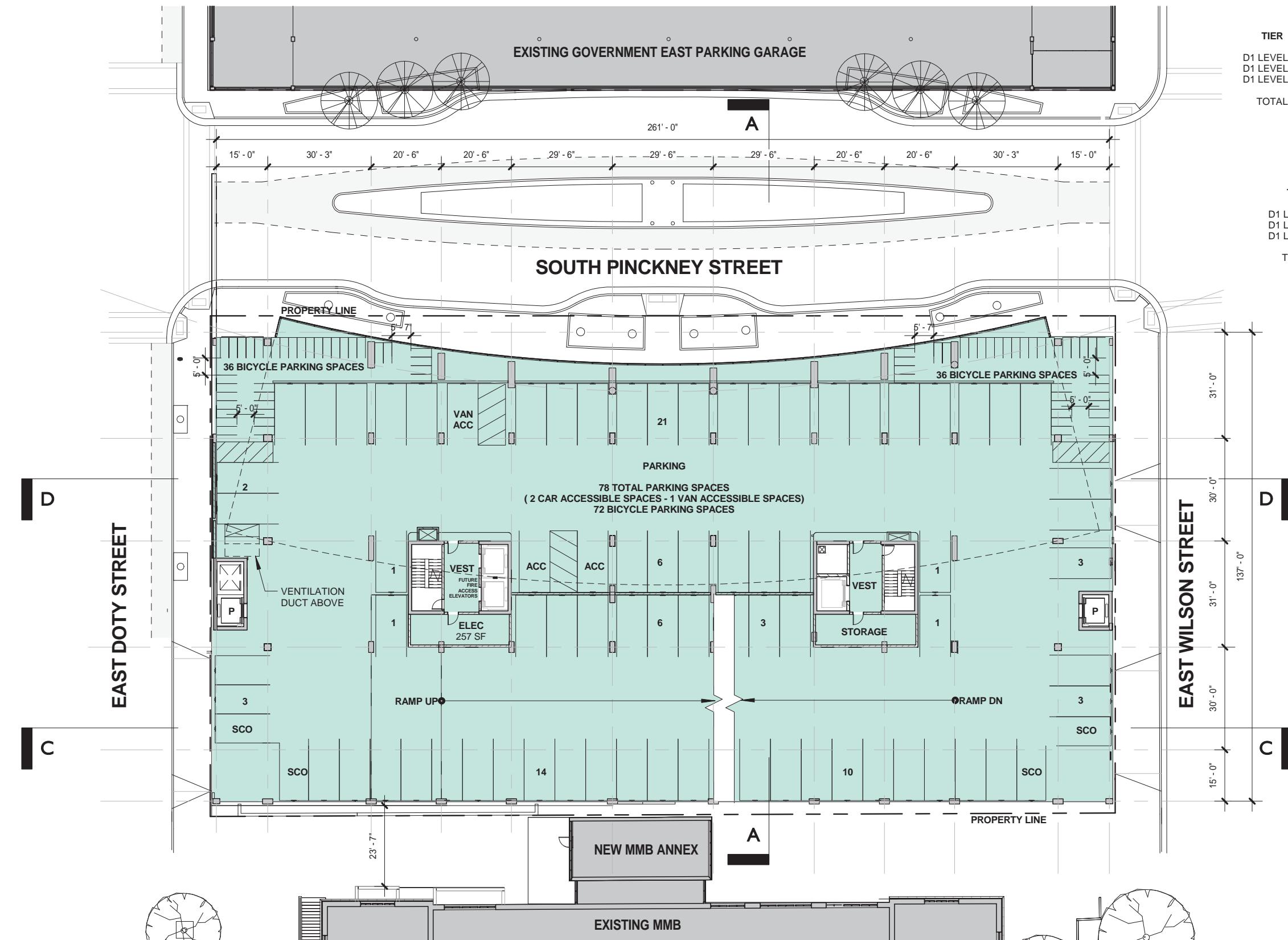
JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 1/32" = 1'-0"

307

REVISED AUGUST 29, 2018

APARTMENTS
RETAIL
SERVICE
PARKING
PUBLIC PARKING
GREEN ROOF

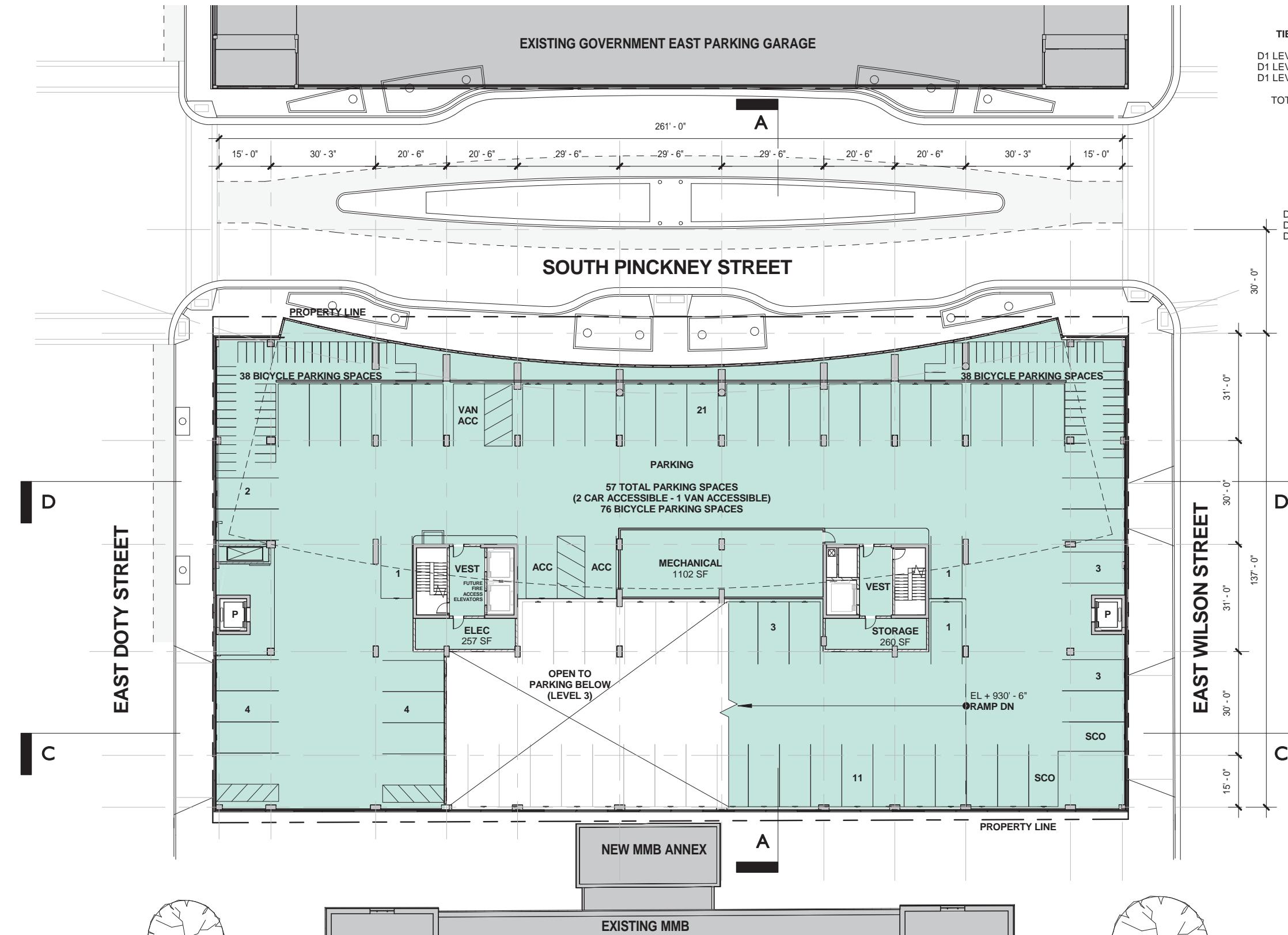


TOTAL GROSS SF: 35,193 SF

CAR COUNT				
9'-0" 90 DEGREE STANDARD SPACE				
TIER	STANDARD	CAR ACCESSIBLE	VAN ACCESSIBLE	TOTAL
D1 LEVEL 02	3	0	0	3
D1 LEVEL 03	75	2	1	78
D1 LEVEL 04	54	2	1	57
TOTAL	138	4	2	144

BICYCLE PARKING COUNT			
TIER	PERMANENT STALLS	GUEST STALLS	TOTAL
D1 LEVEL 02	0	36	36
D1 LEVEL 03	72	0	72
D1 LEVEL 04	76	0	76
TOTAL	148	36	184

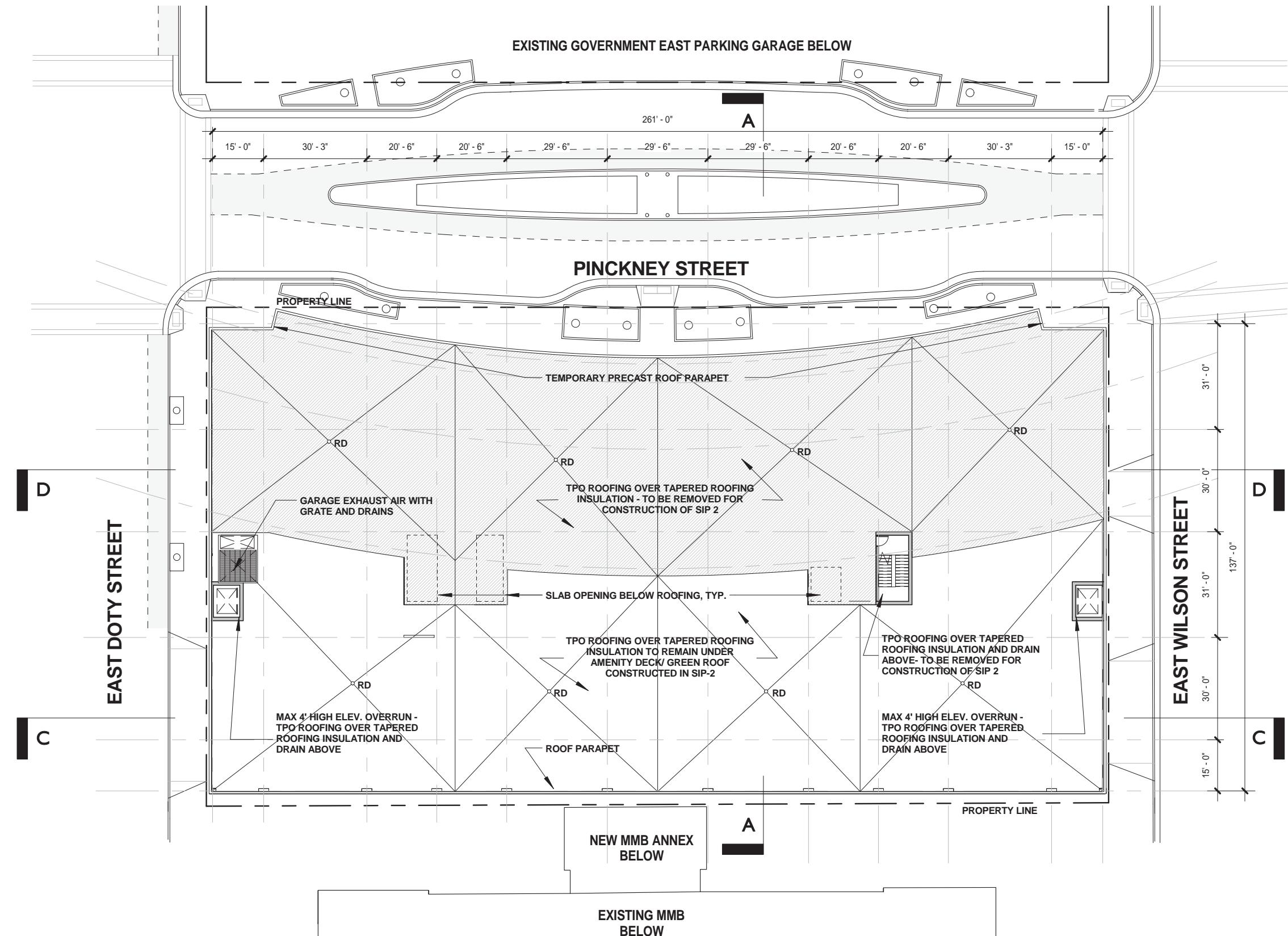
- APARTMENTS
- RETAIL
- SERVICE
- PARKING
- PUBLIC PARKING
- GREEN ROOF

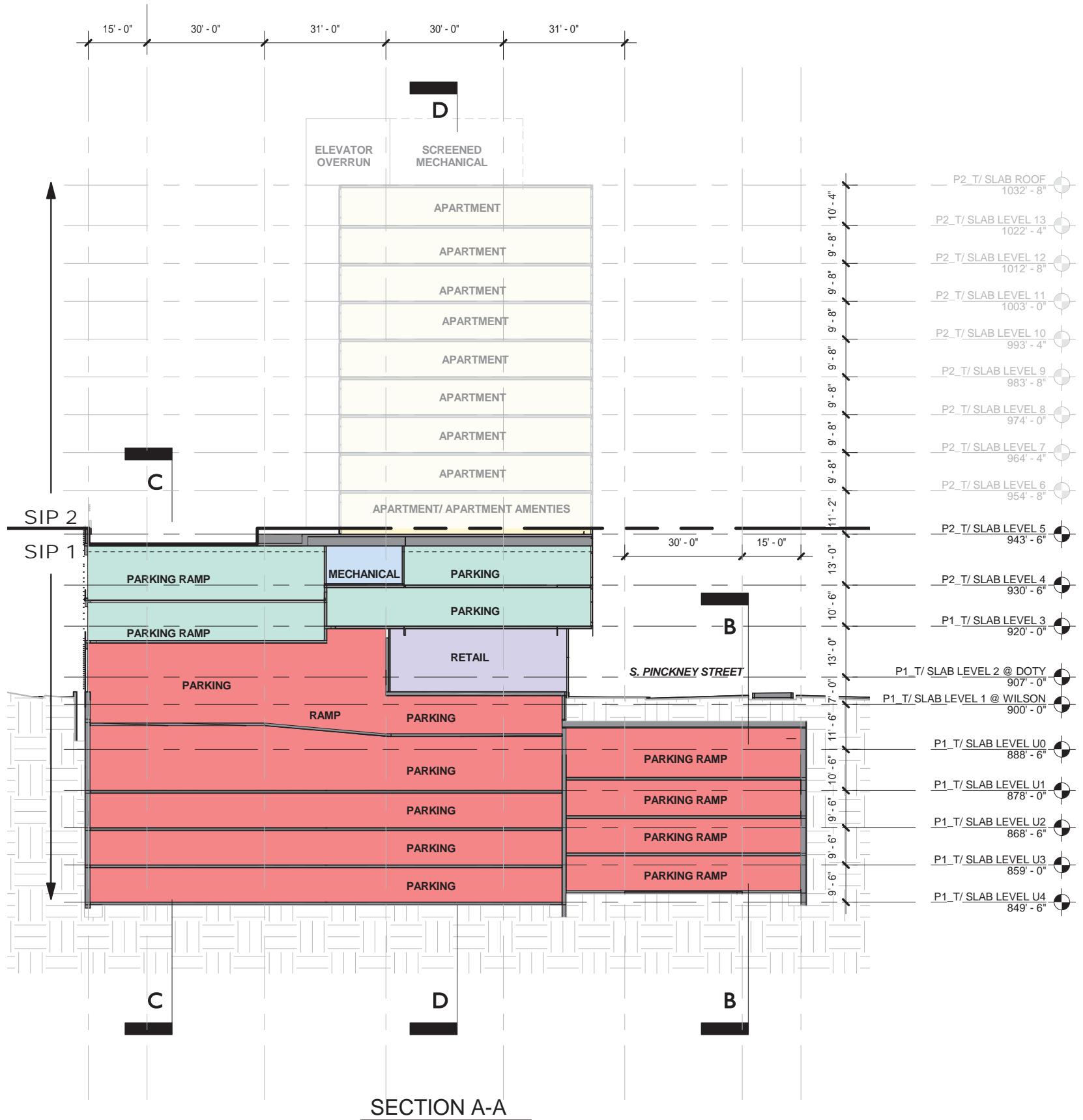


CAR COUNT 9'-0" 90 DEGREE STANDARD SPACE					
TIER	STANDARD	CAR ACCESSIBLE	VAN ACCESSIBLE	TOTAL	
D1 LEVEL 02	3	0	0	3	
D1 LEVEL 03	75	2	1	78	
D1 LEVEL 04	54	2	1	57	
TOTAL	138	4	2	144	

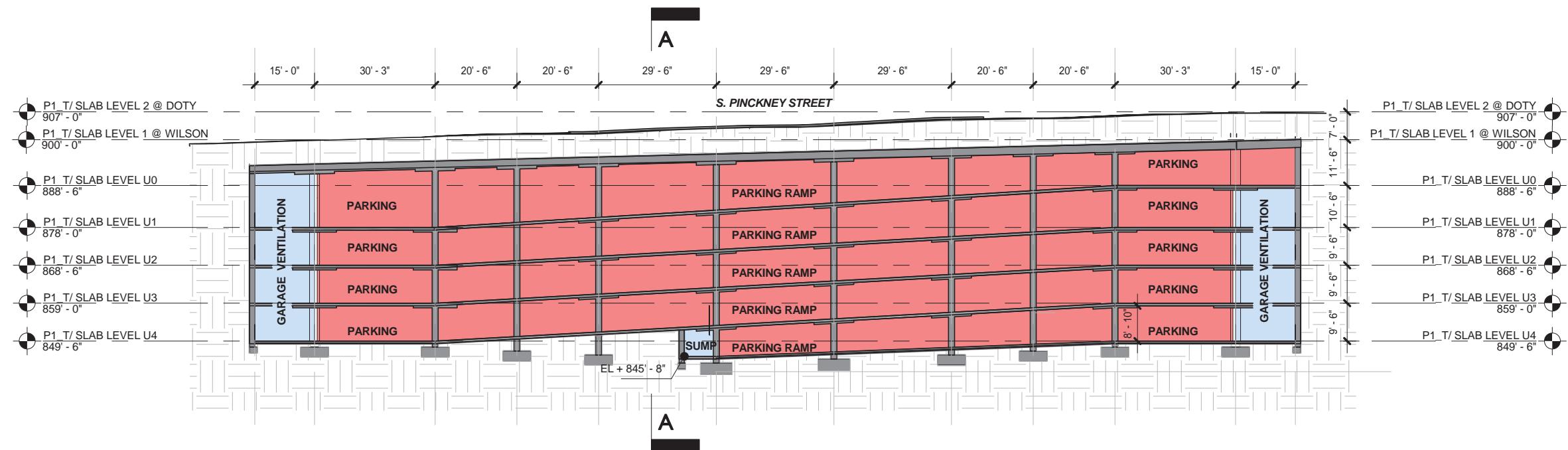
BICYCLE PARKING COUNT			
TIER	PERMANENT STALLS	GUEST STALLS	TOTAL
D1 LEVEL 02	0	36	36
D1 LEVEL 03	72	0	72
D1 LEVEL 04	76	0	76
TOTAL	148	36	184

TOTAL GROSS SF: 35,193 SF

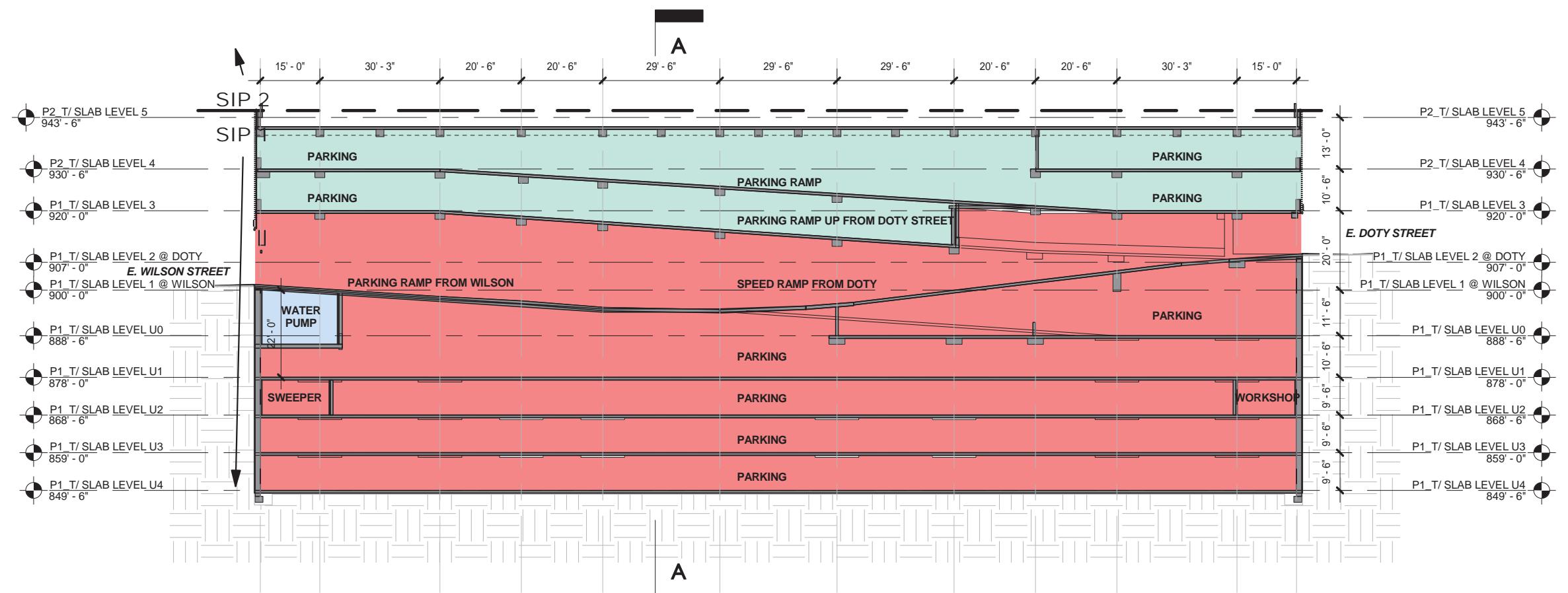




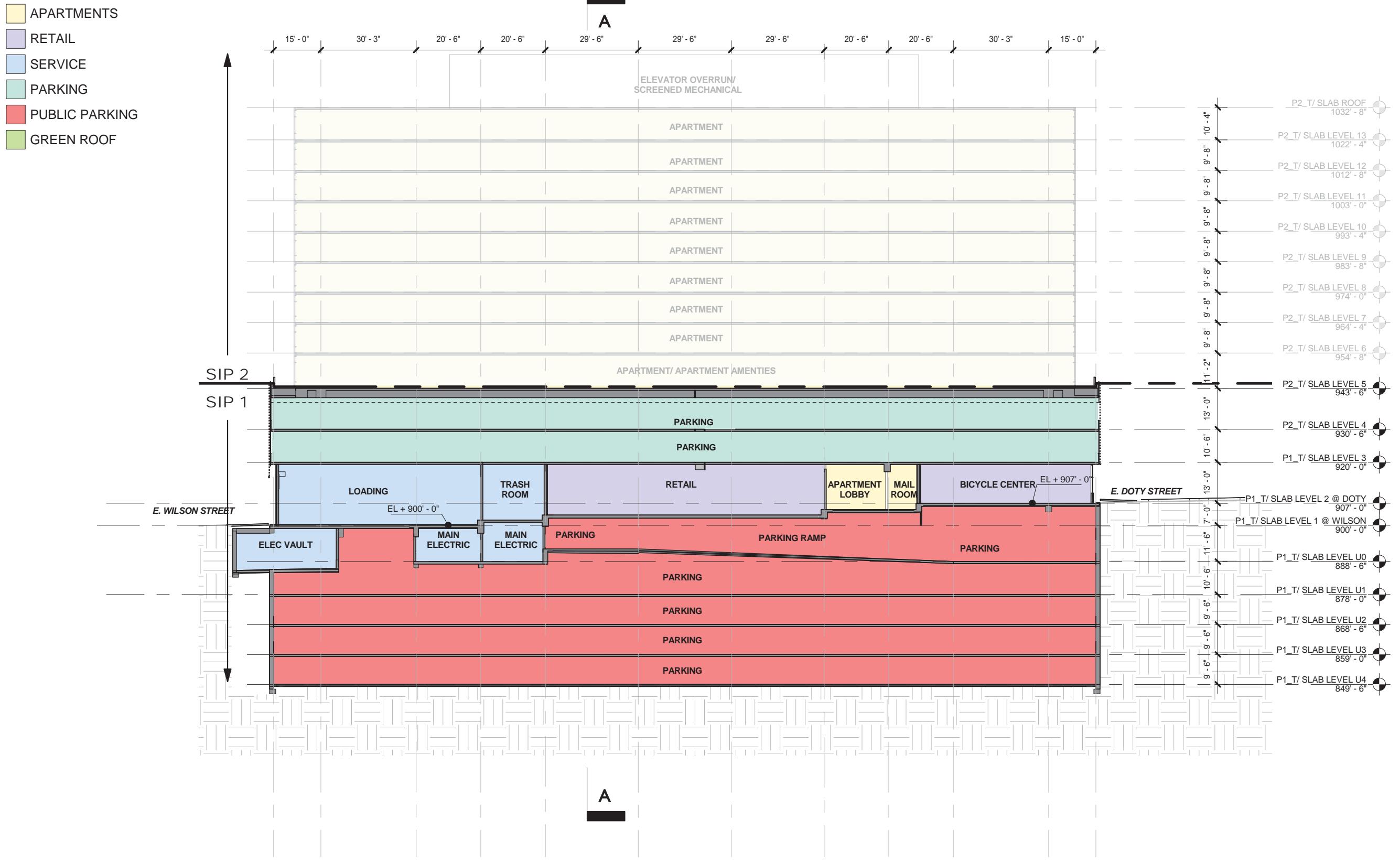
- APARTMENTS
- RETAIL
- SERVICE
- PARKING
- PUBLIC PARKING
- GREEN ROOF



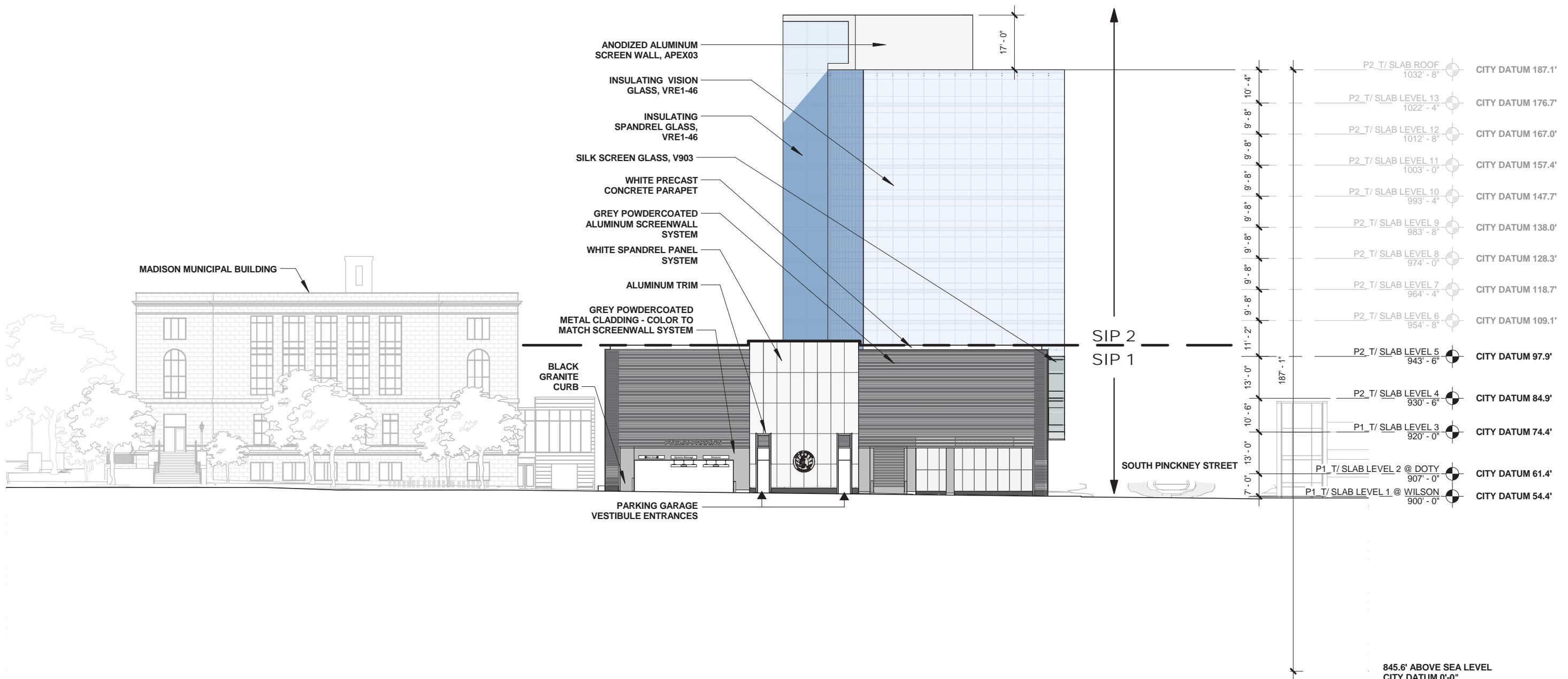
**SECTION B-B**

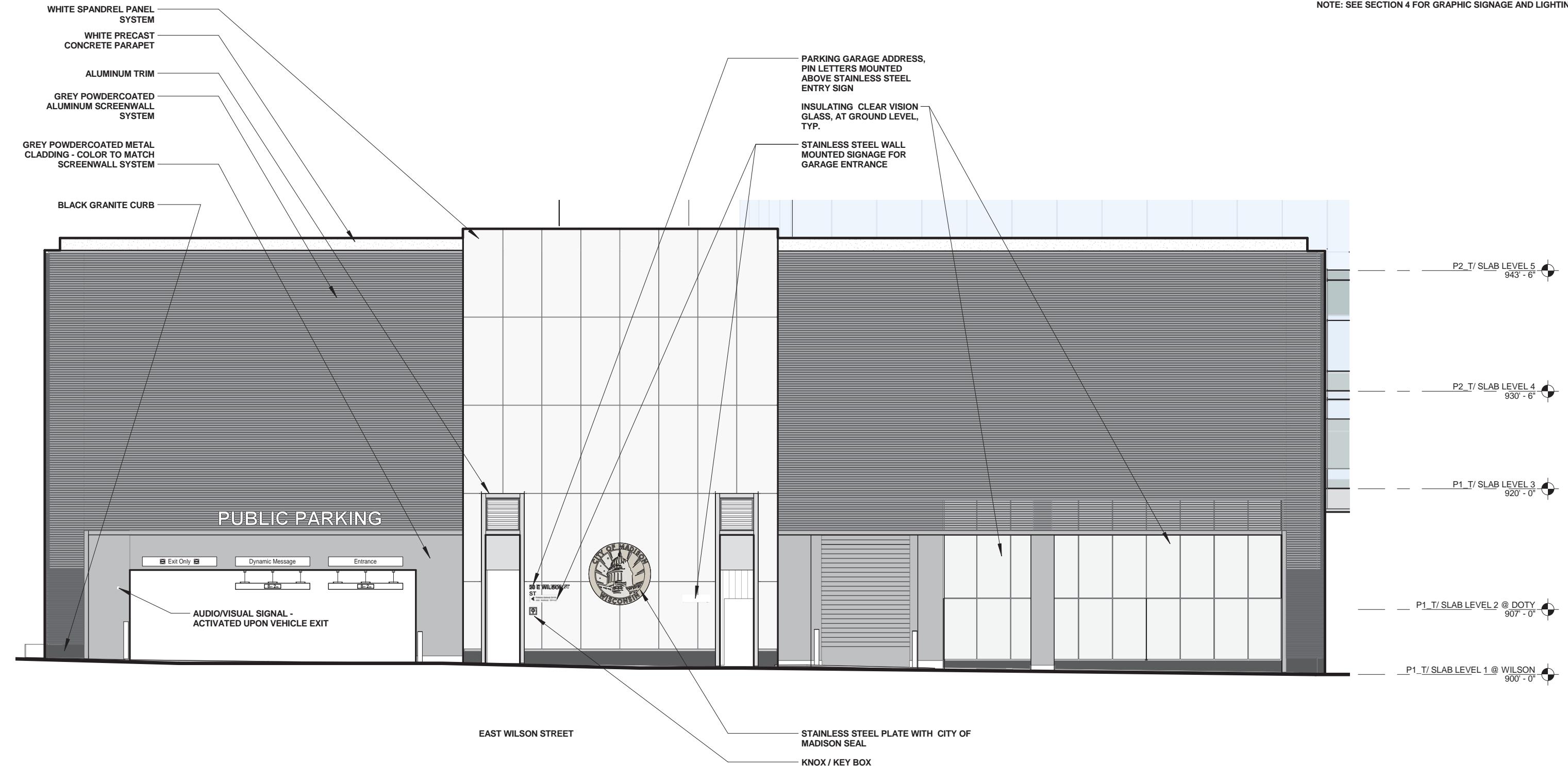


**SECTION C-C**

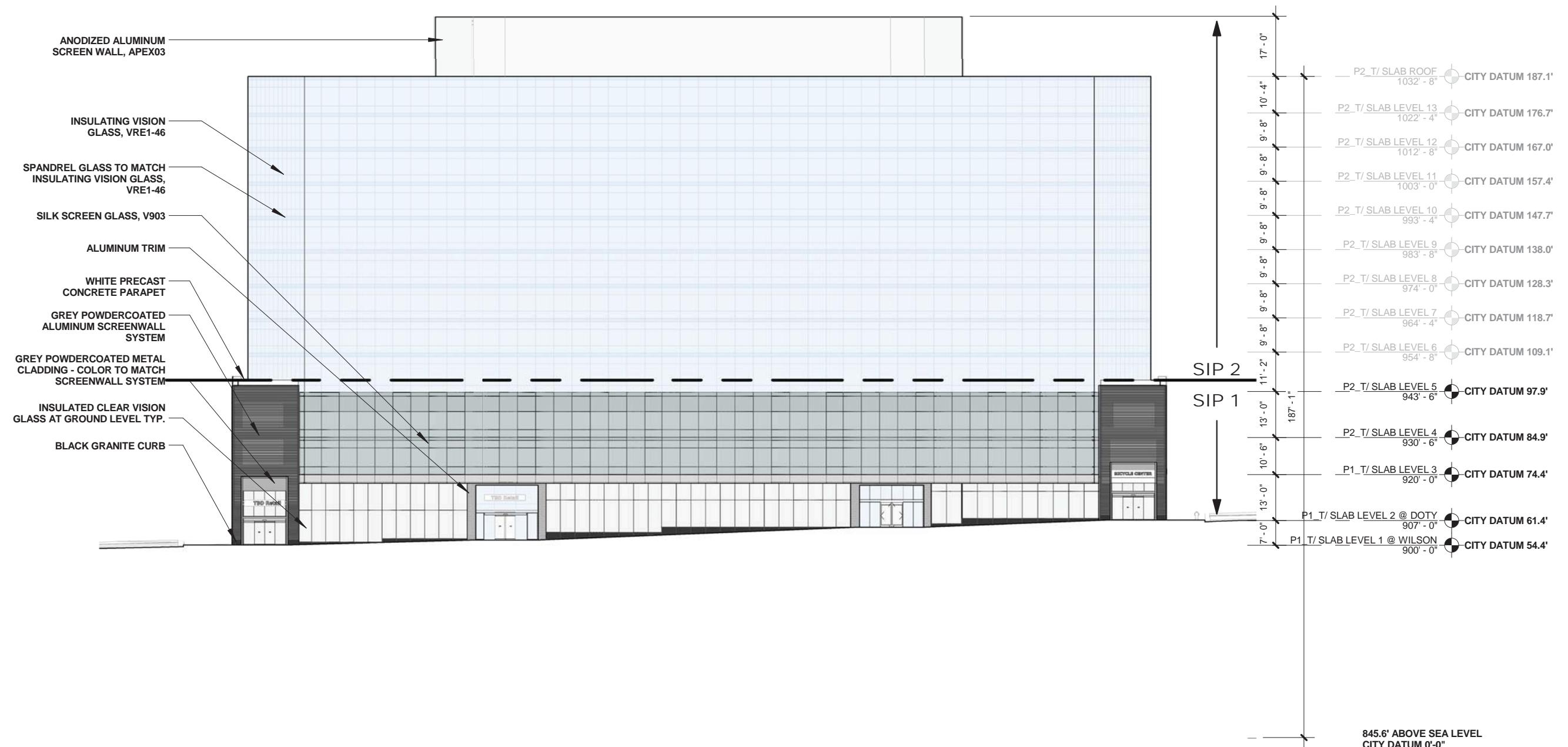


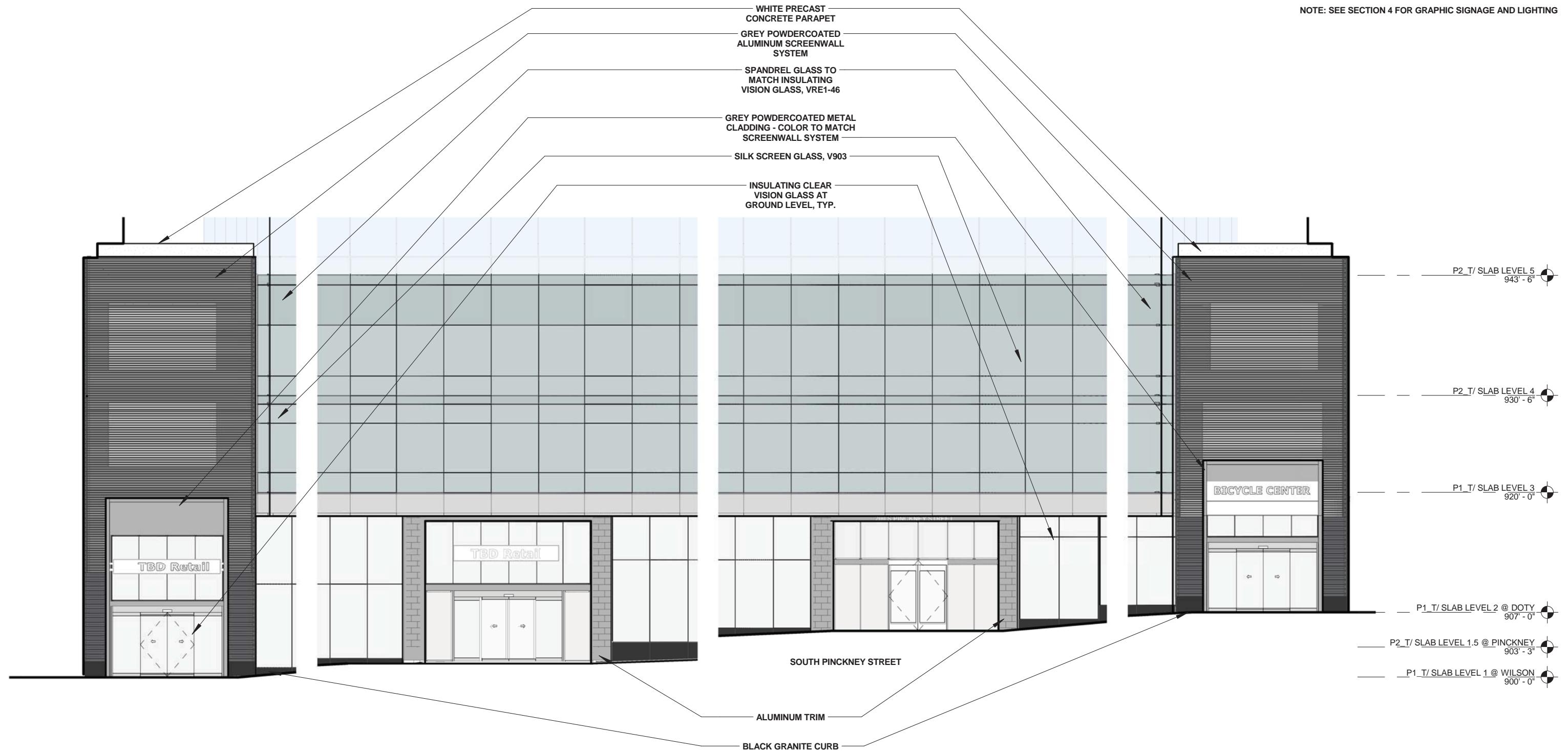
\*\*\* SEE SHEET 4-01 FOR EXTERIOR MATERIAL DETAILS





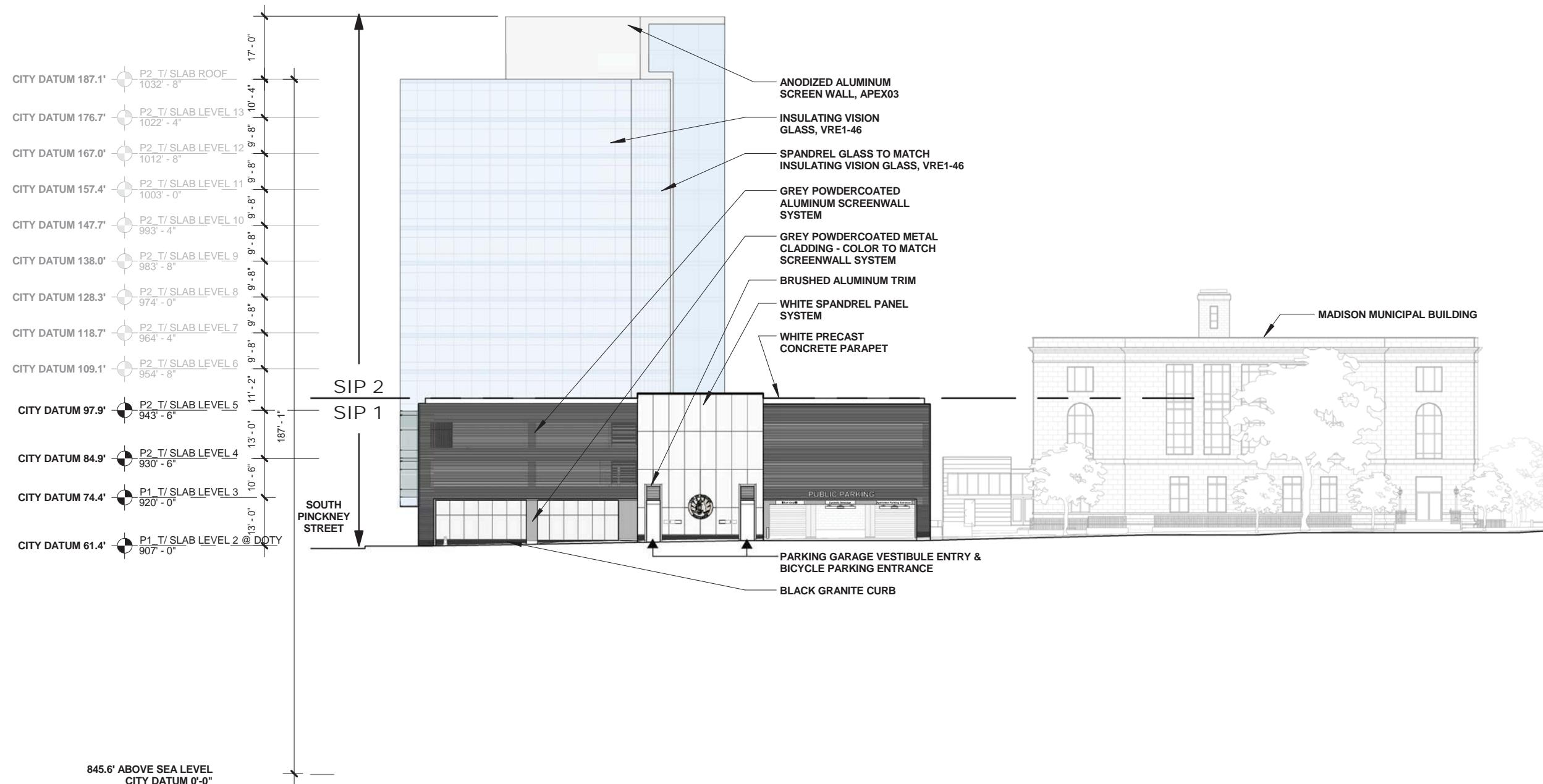
\*\*\* SEE SHEET 4-01 FOR EXTERIOR MATERIAL DETAILS

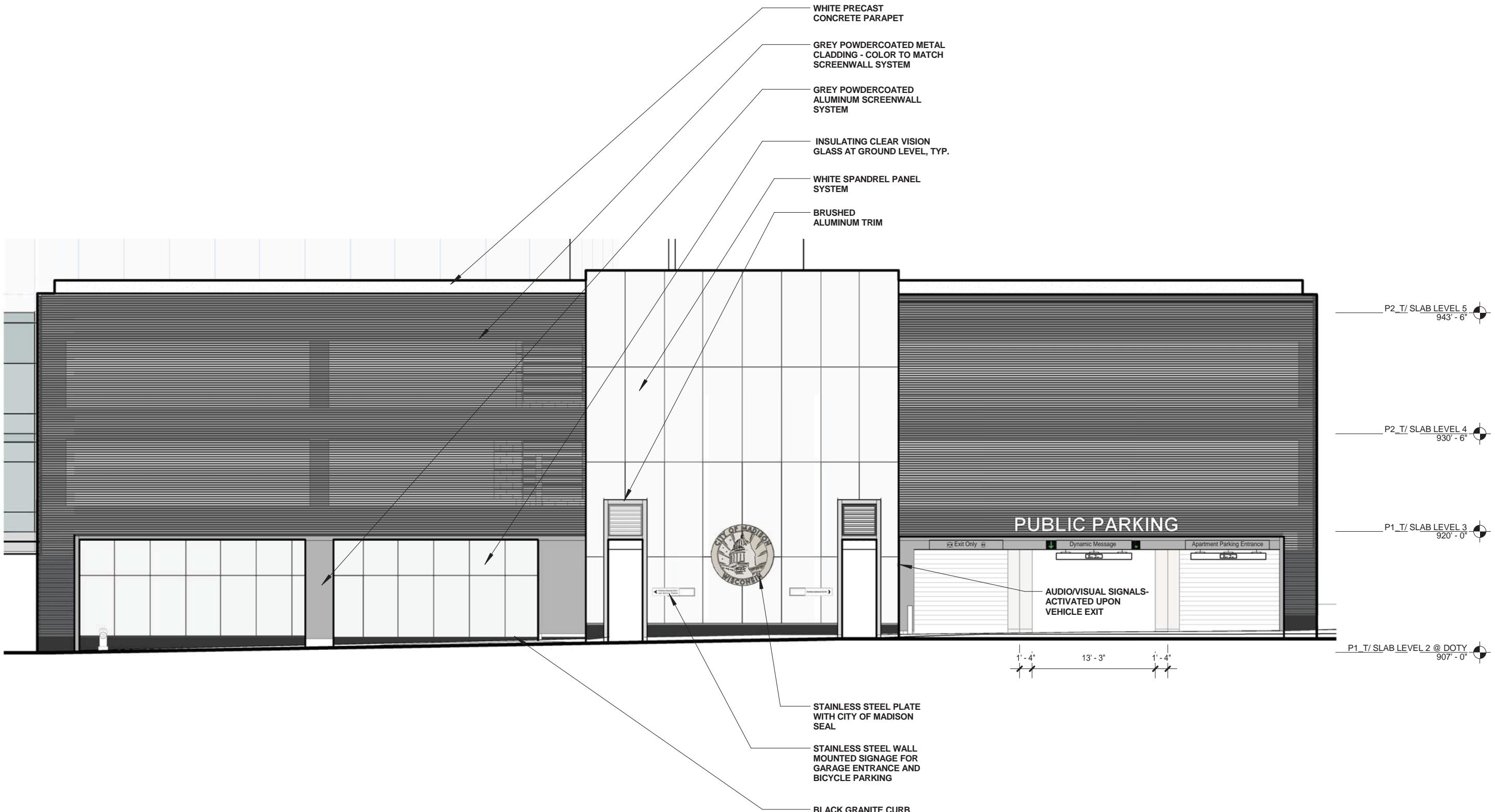






\*\*\* SEE SHEET 4-01 FOR EXTERIOR MATERIAL DETAILS

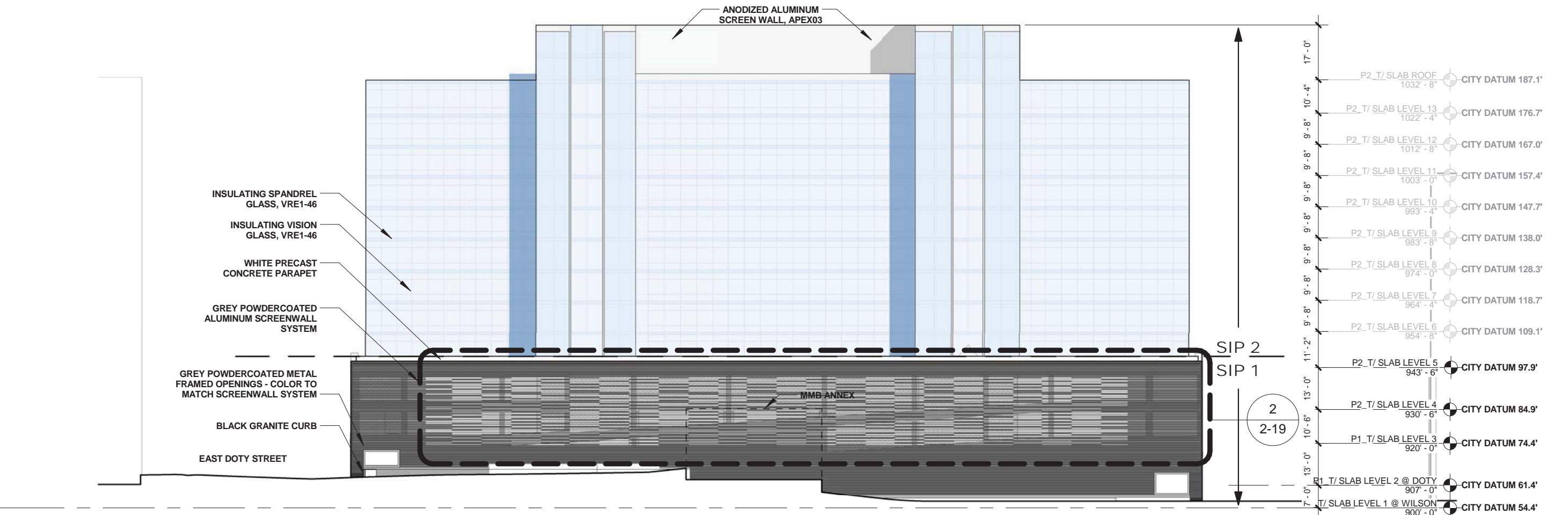


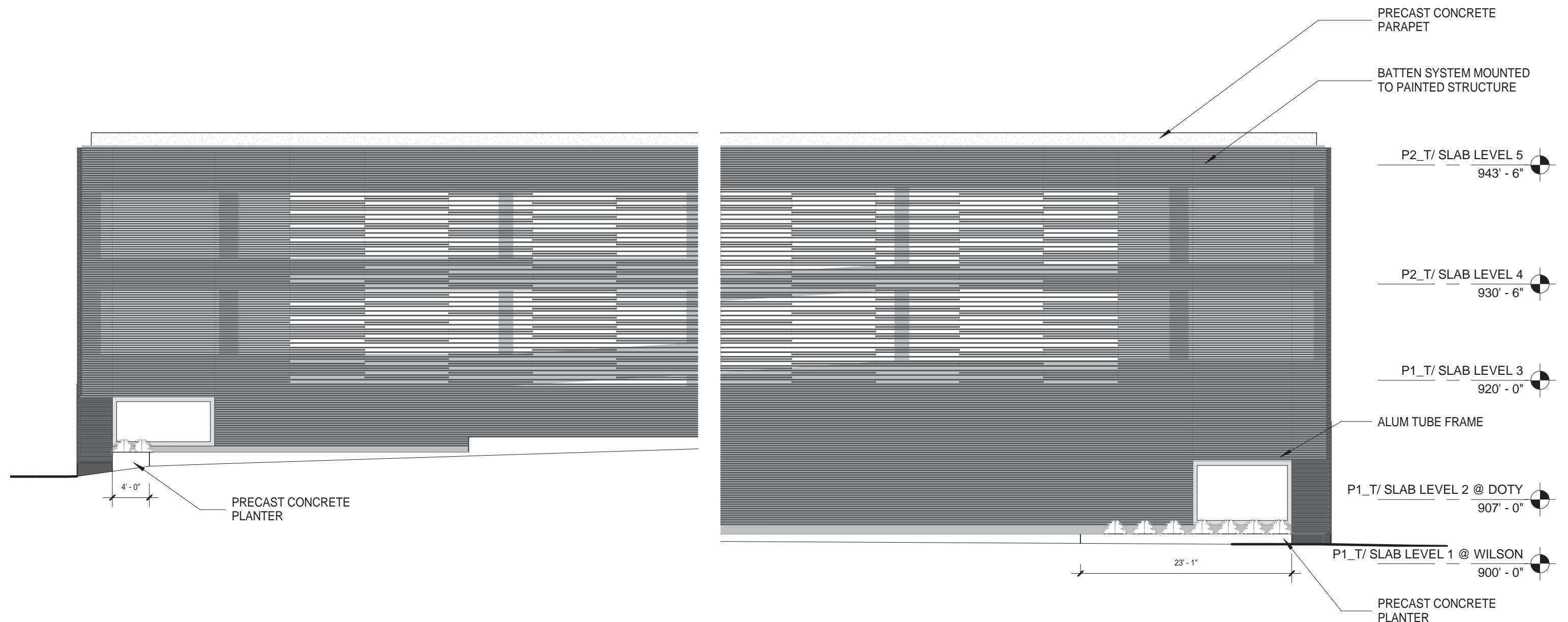


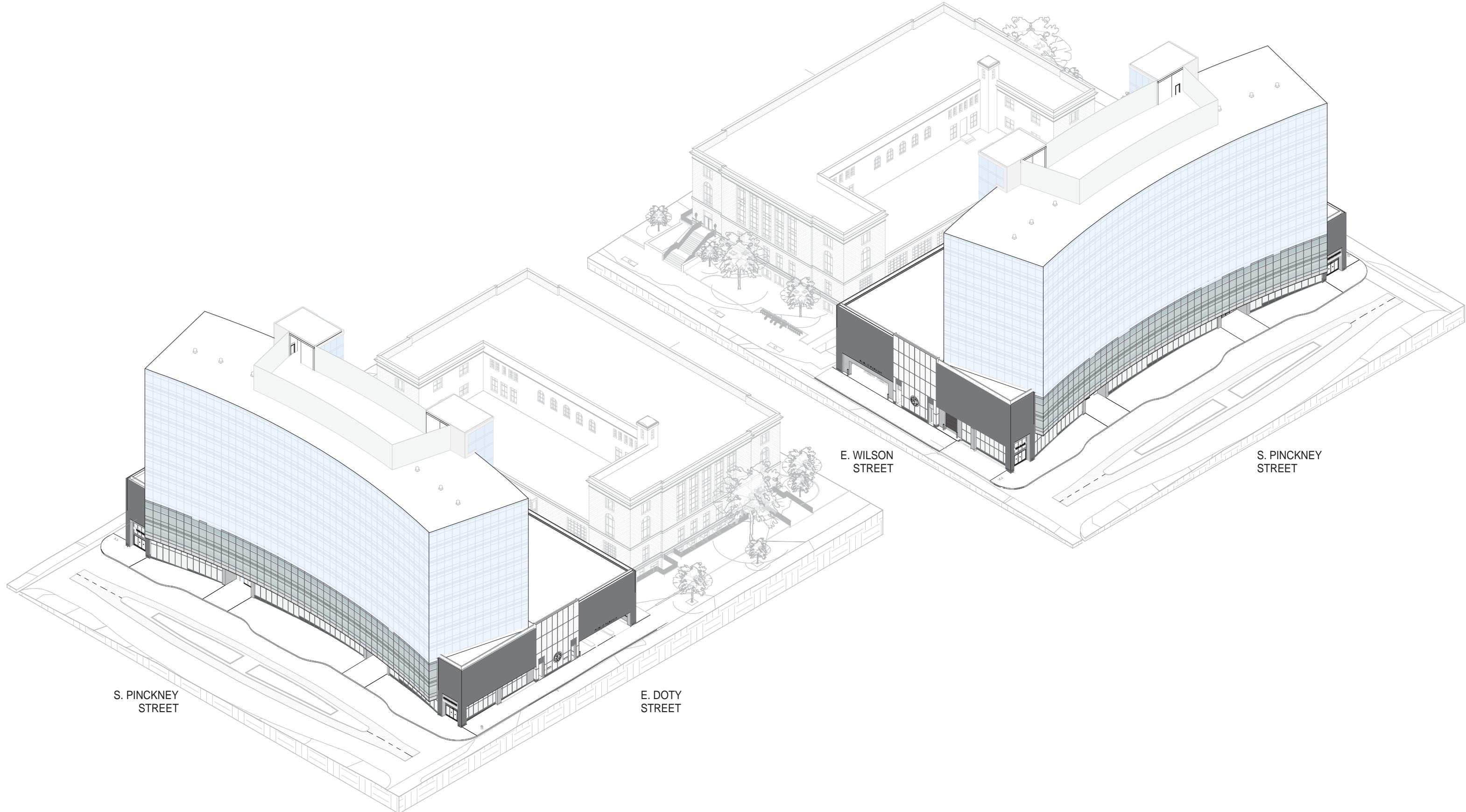
\*\*\* SEE SHEET 4-01 FOR EXTERIOR MATERIAL DETAILS

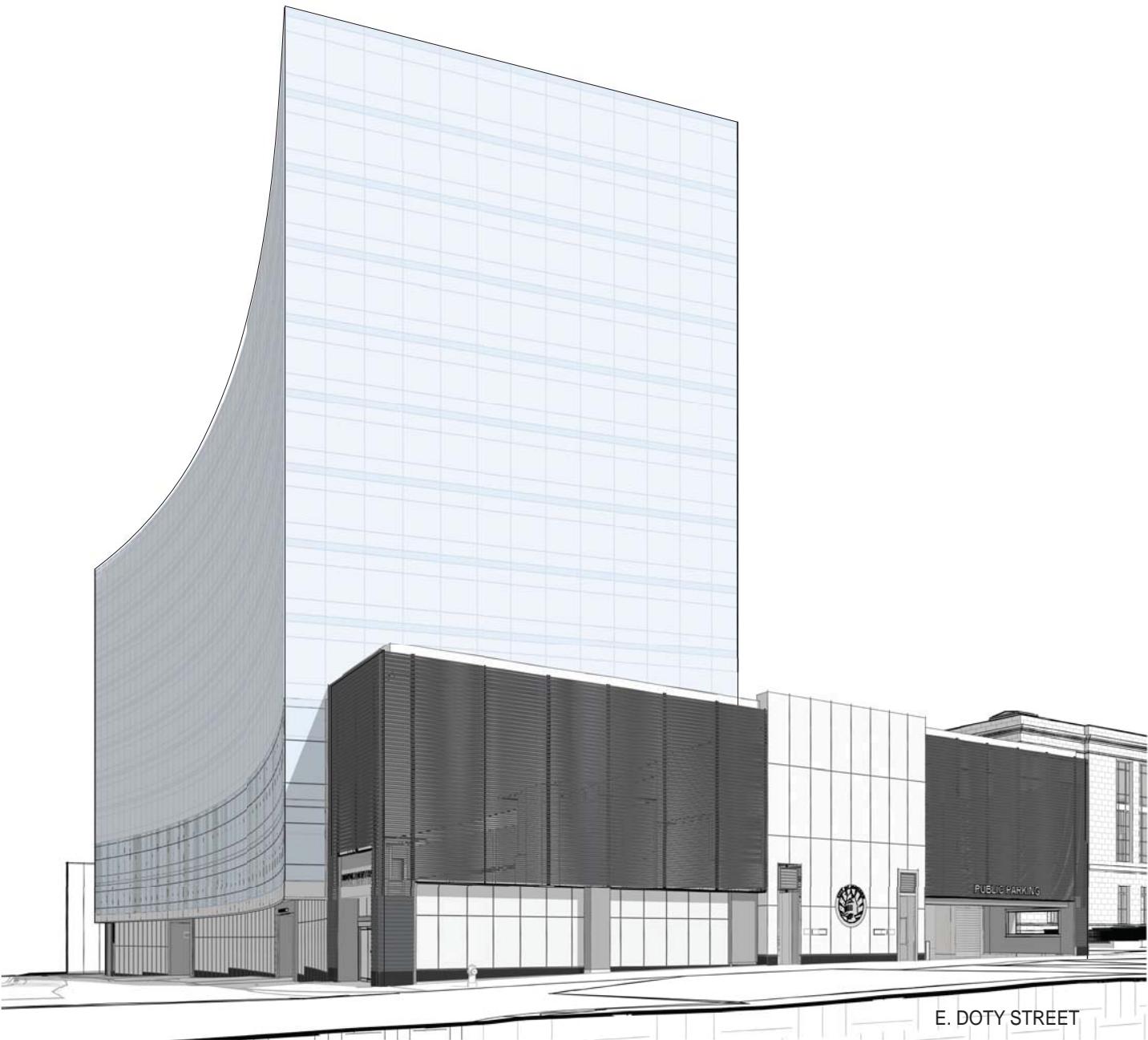
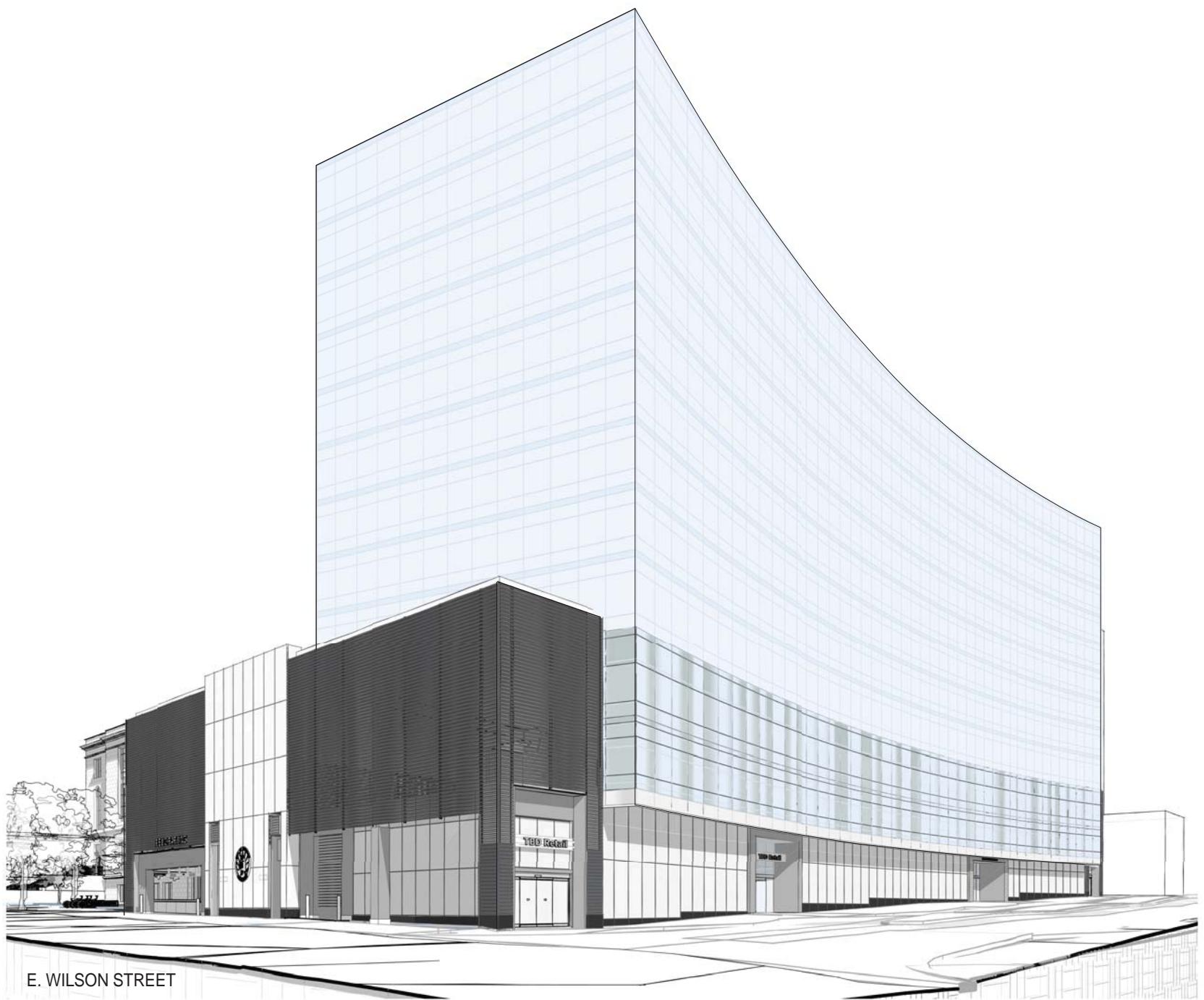


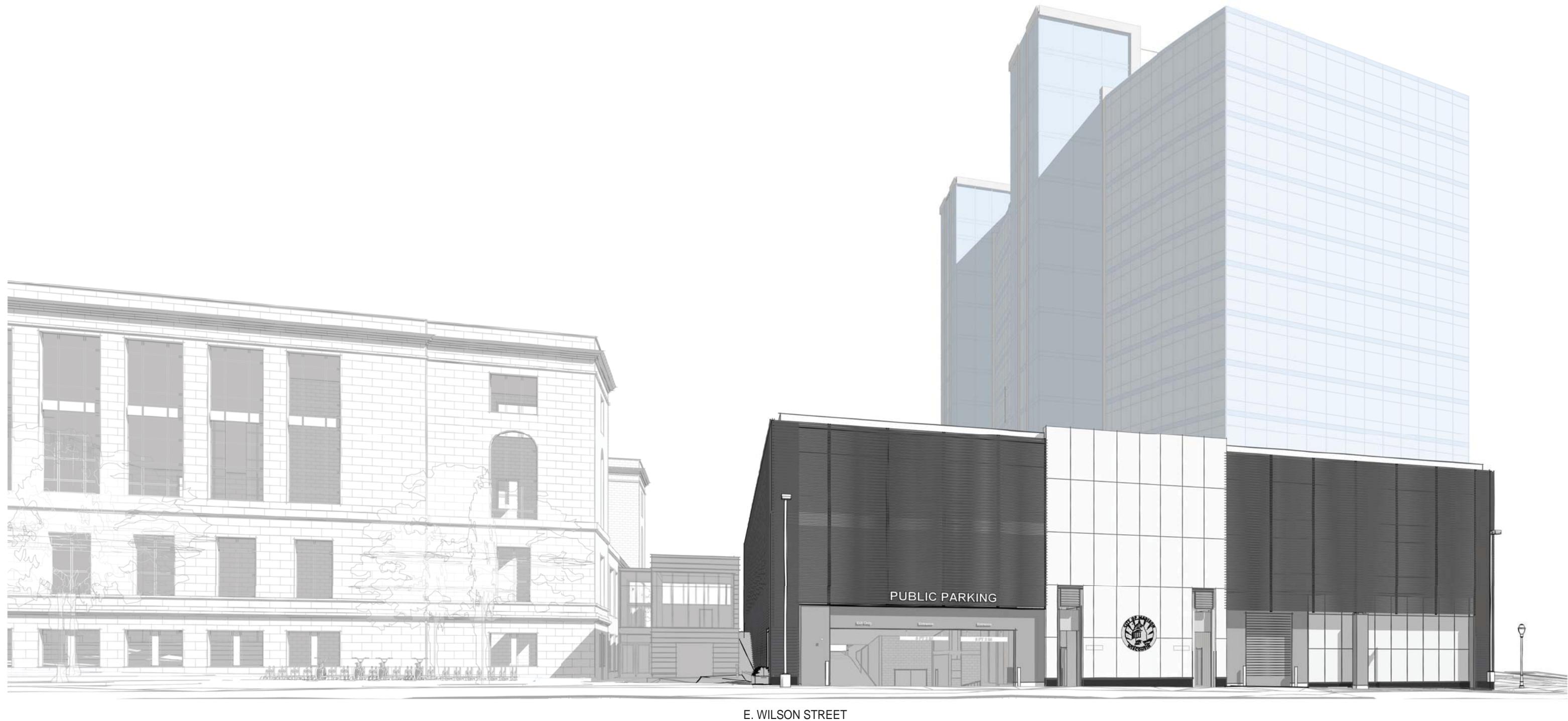
**ENLARGED MMB FEATURE  
WALL DETAIL**











**LVDA** FOR CITY OF MADISON

**Iothan van hook destefano**  
ARCHITECTURE LLC

3D MASSING STREET LEVEL VIEW

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

2-22

REVISED AUGUST 29, 2018



E. DOTY STREET

**LVDA** FOR CITY OF MADISON

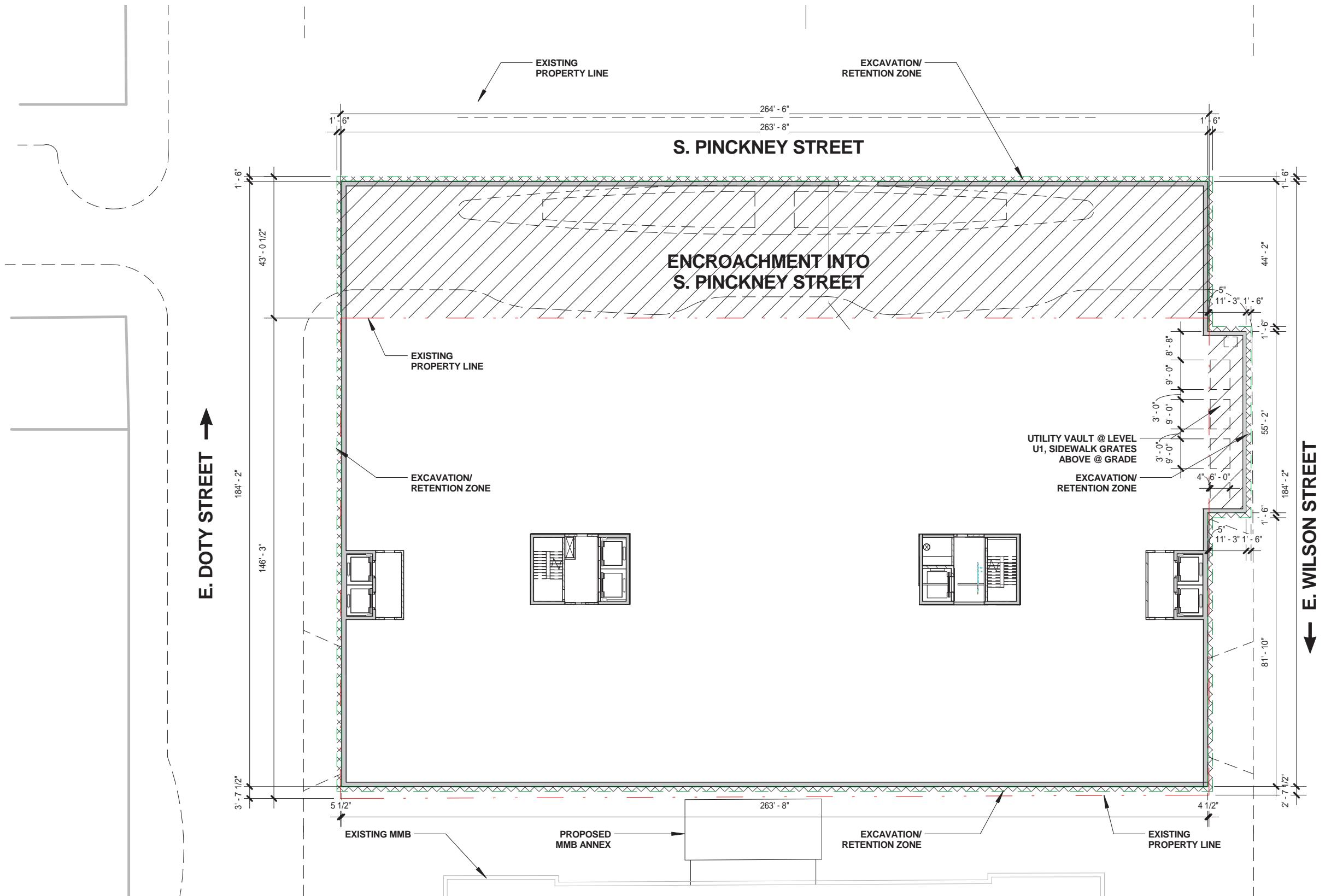
**Iothan van hook destefano**  
ARCHITECTURE LLC

3D MASSING STREET LEVEL VIEW

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 88

SCALE: 2-22-A

REVISED AUGUST 29, 2018



LVDA FOR CITY OF MADISON AND BEITLER REAL ESTATE

# lothan vanhook destefano ARCHITECTURE LLC

PUBLIC RIGHT OF WAY DIAGRAM

JUDGE DOYLE SQUARE - SECTION 2 - BLOCK 8

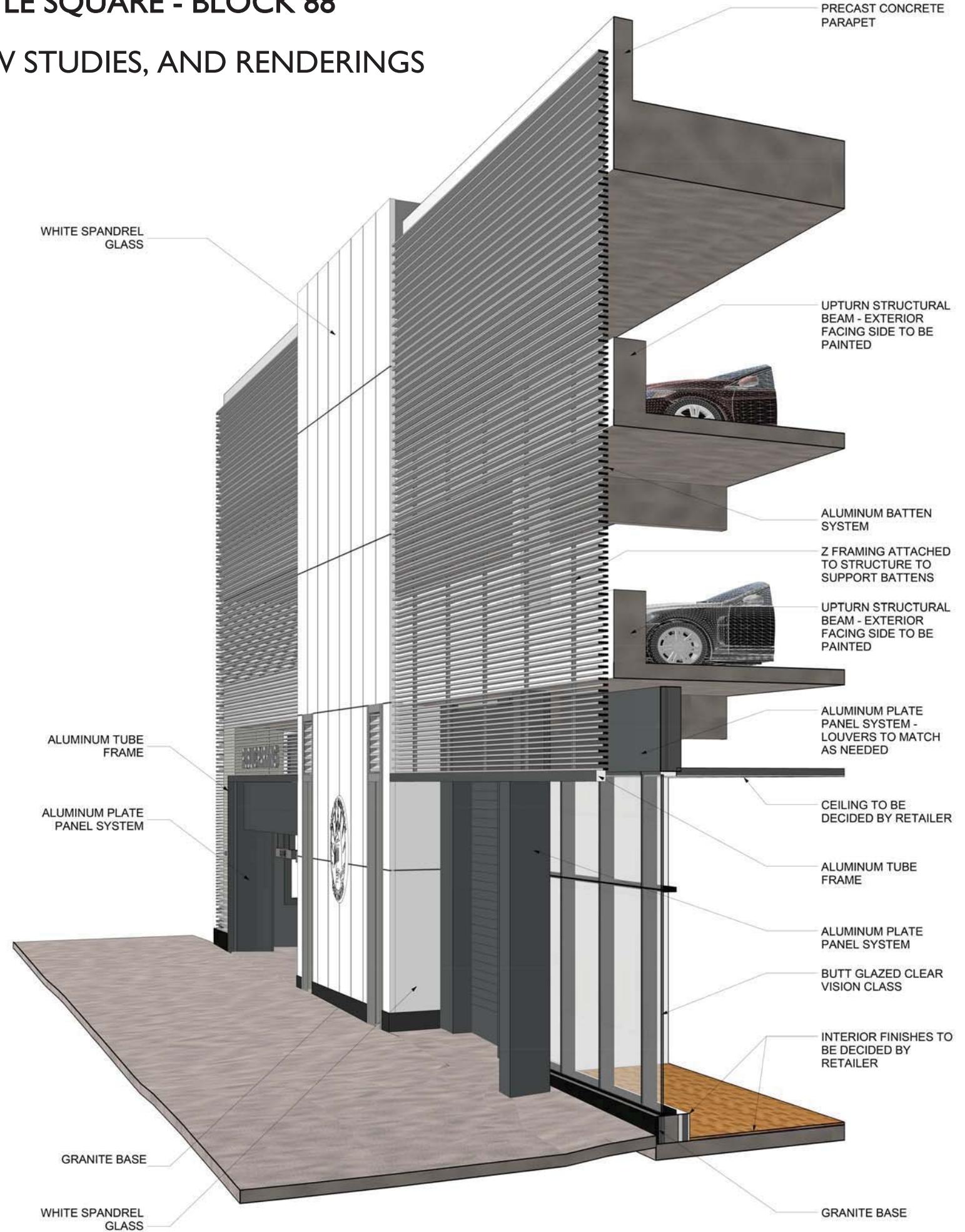
SCALE: 1/32" = 1'-0"

2-23

REVISED APRIL 6, 2018

## SECTION 4 - JUDGE DOYLE SQUARE - BLOCK 88

### OVERALL MATERIALS, SHADOW STUDIES, AND RENDERINGS



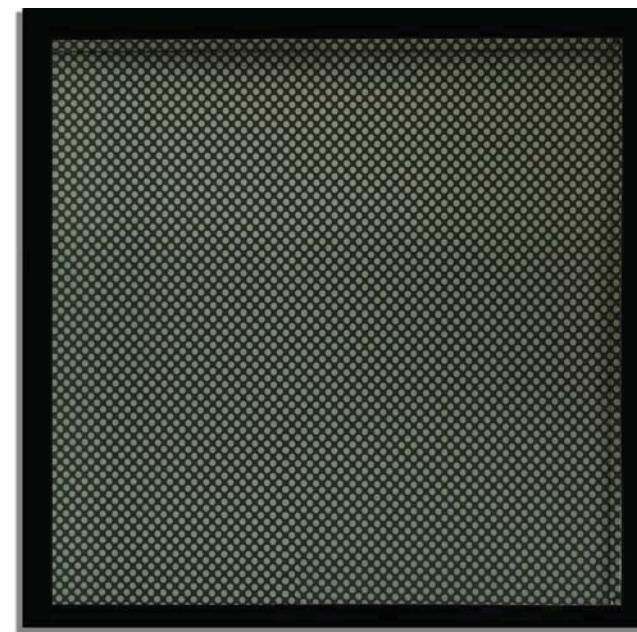
## - EXTERIOR GLAZING



INSULATING VISION GLASS (VRE1-46)  
SPANDREL GLASS TO MATCH



FROSTED GLASS - FOG GRAY (V1087)



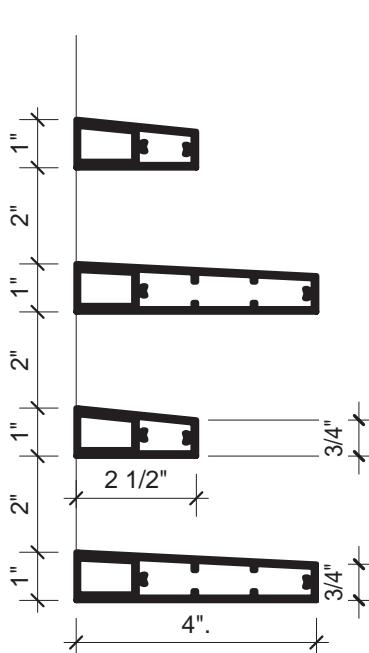
SILKSCREEN GLASS - SUBDUED GRAY  
60% COVERAGE (V903)

## - ALUMINUM TRIM



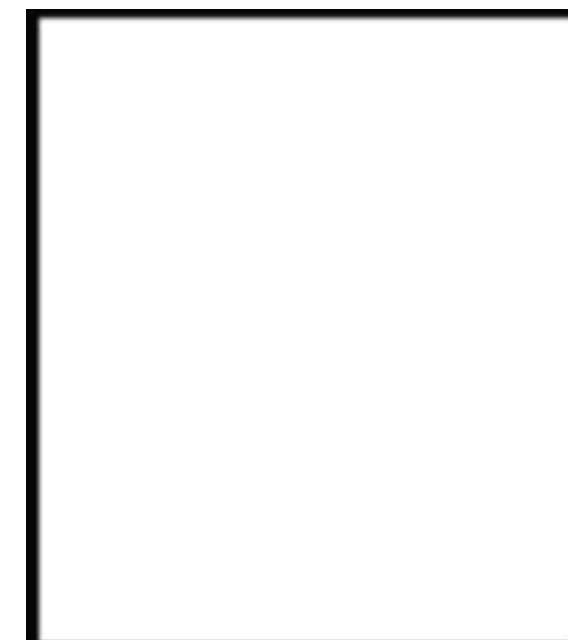
BRUSHED ALUMINUM

## - KNOTWOOD SCREEN WALL SYSTEM



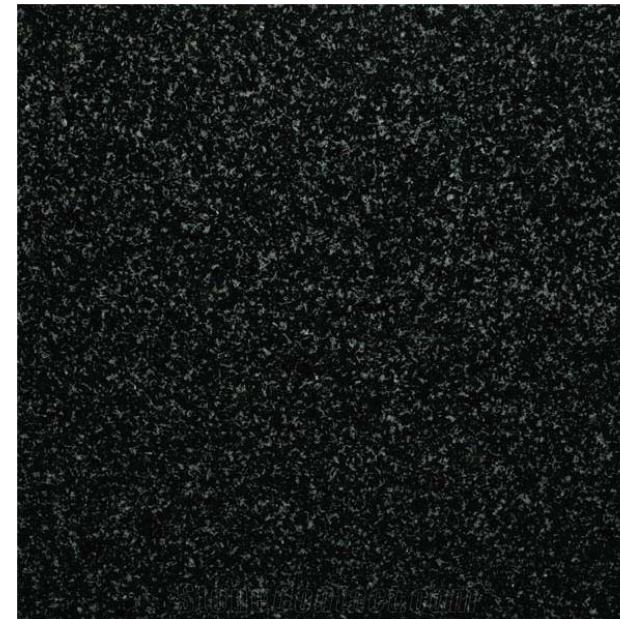
GREY POWDERCOATED ALUMINUM SCREENWALL SYSTEM  
SUNSTORM PEWTER

## BUILDING CLADDING

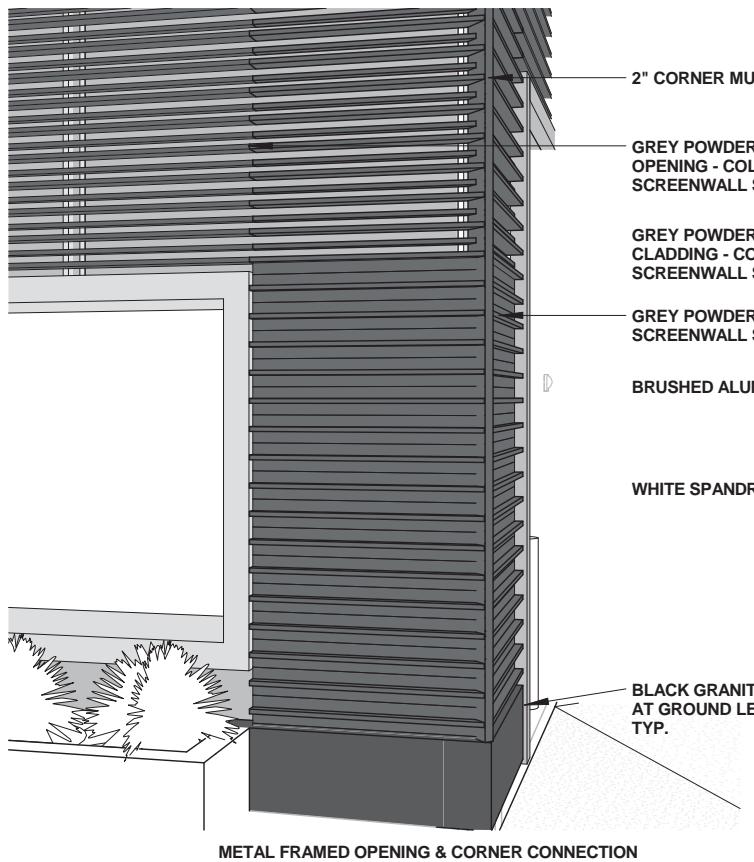


BUTT GLAZED WHITE SPANDREL  
GLASS SYSTEM

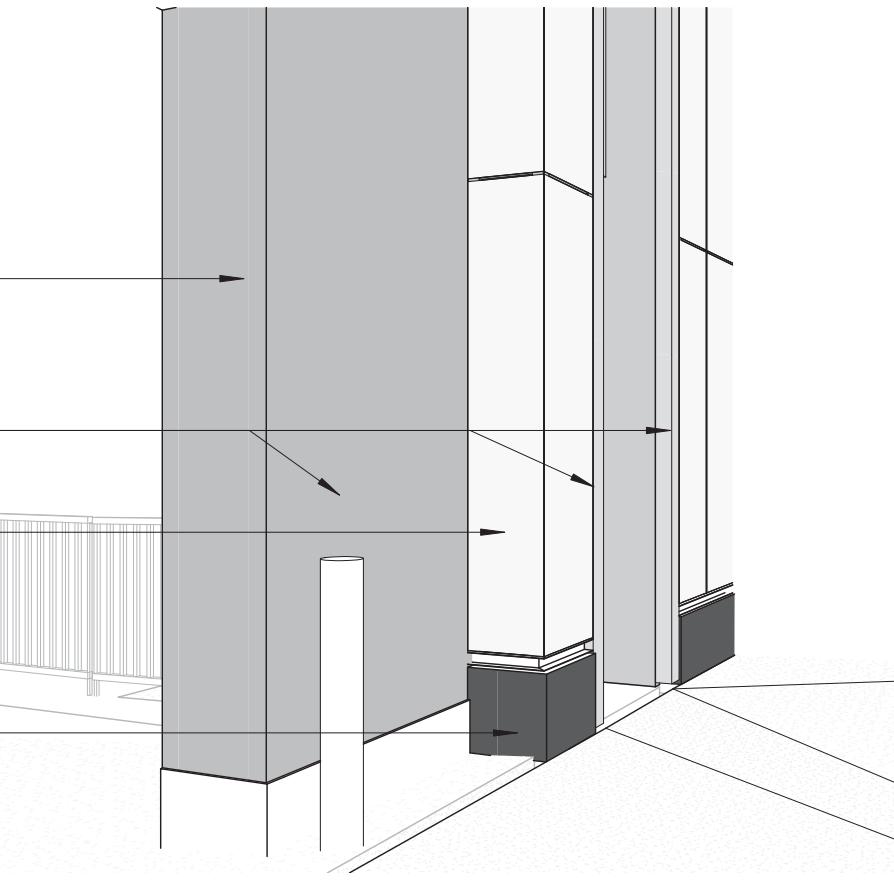
## - WINDOW CURB / SILL



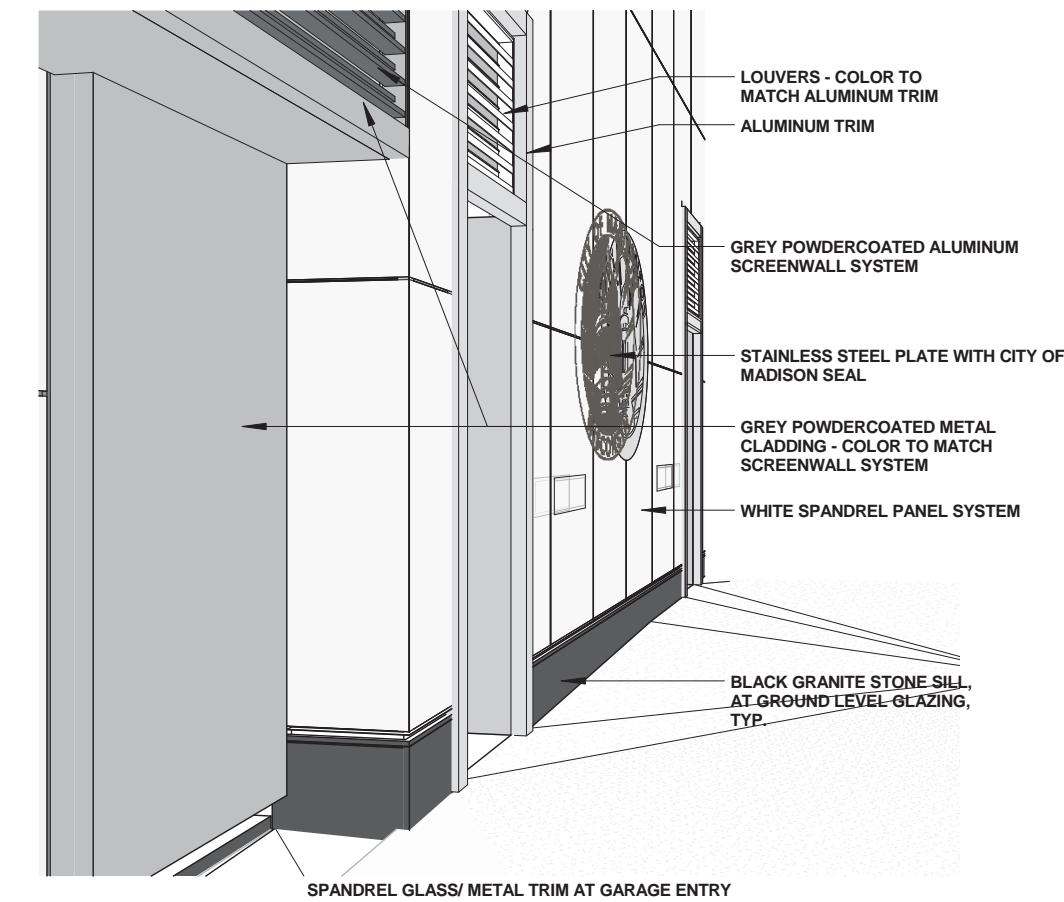
BLACK GRANITE



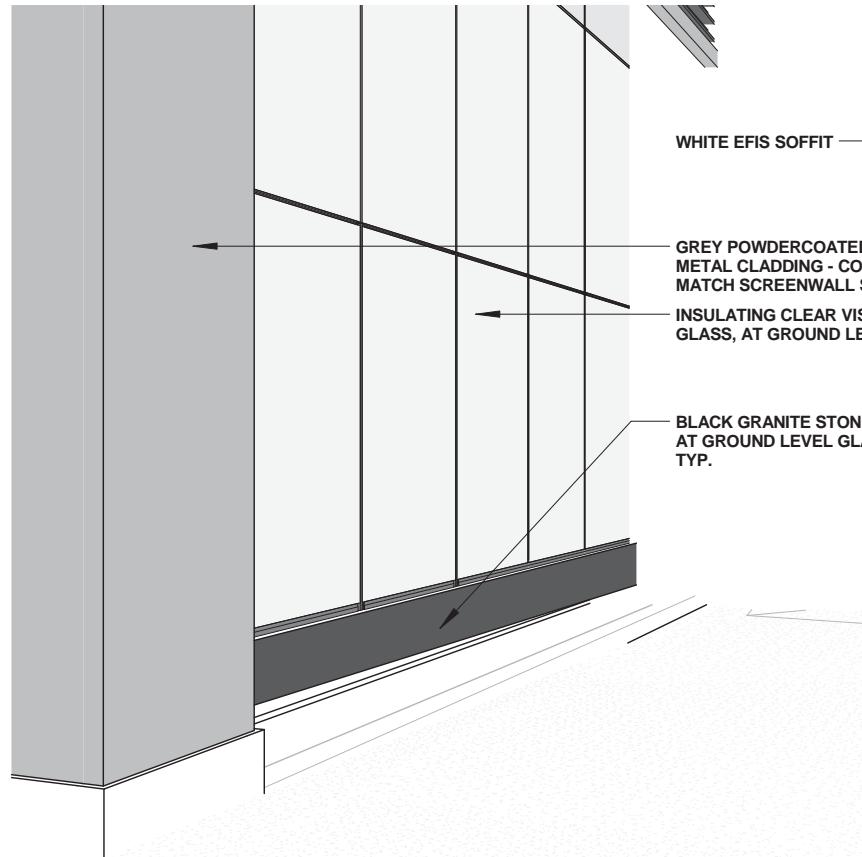
METAL FRAMED OPENING & CORNER CONNECTION



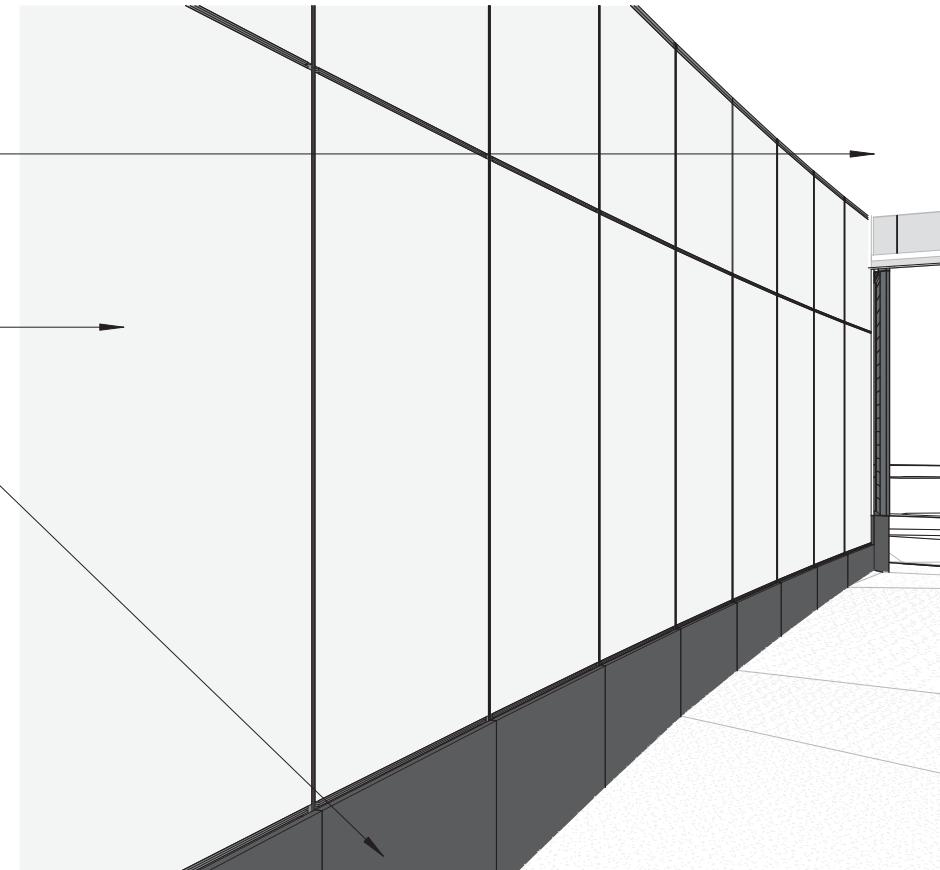
PARKING GARAGE PEDESTRIAN ENTRY OPENING & TRIM AT EXTERIOR OPENINGS



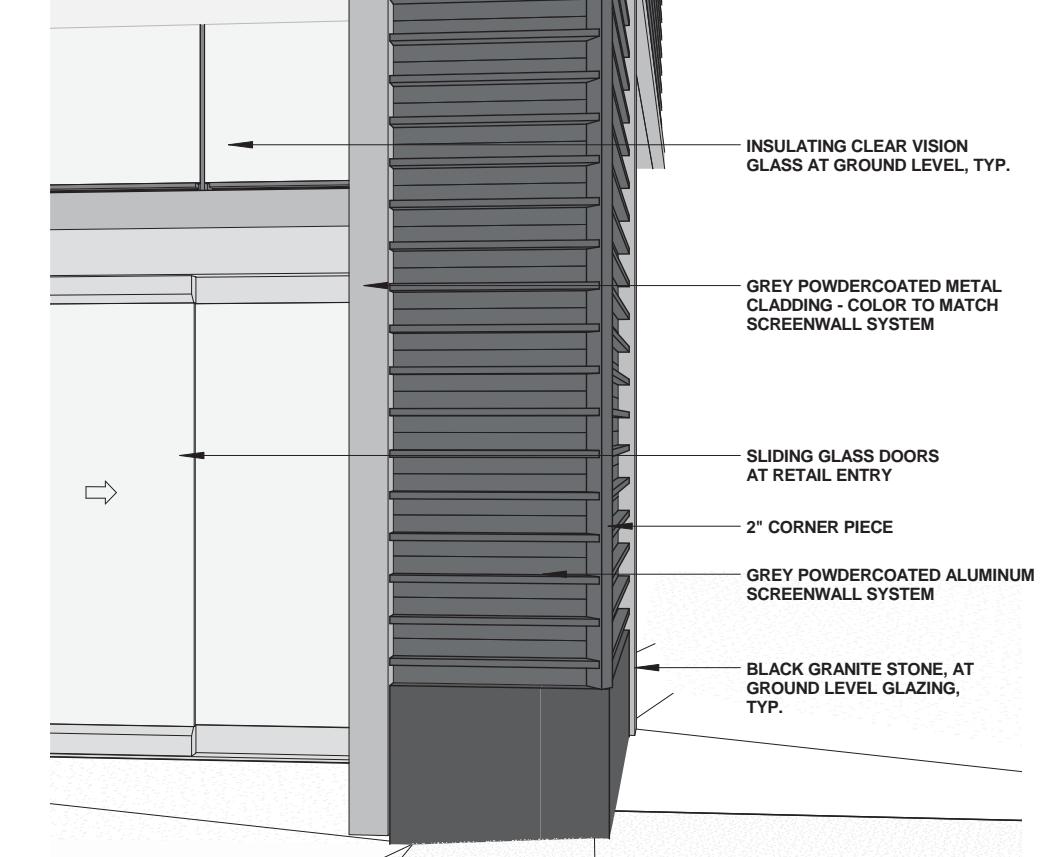
SPANDREL GLASS/ METAL TRIM AT GARAGE ENTRY



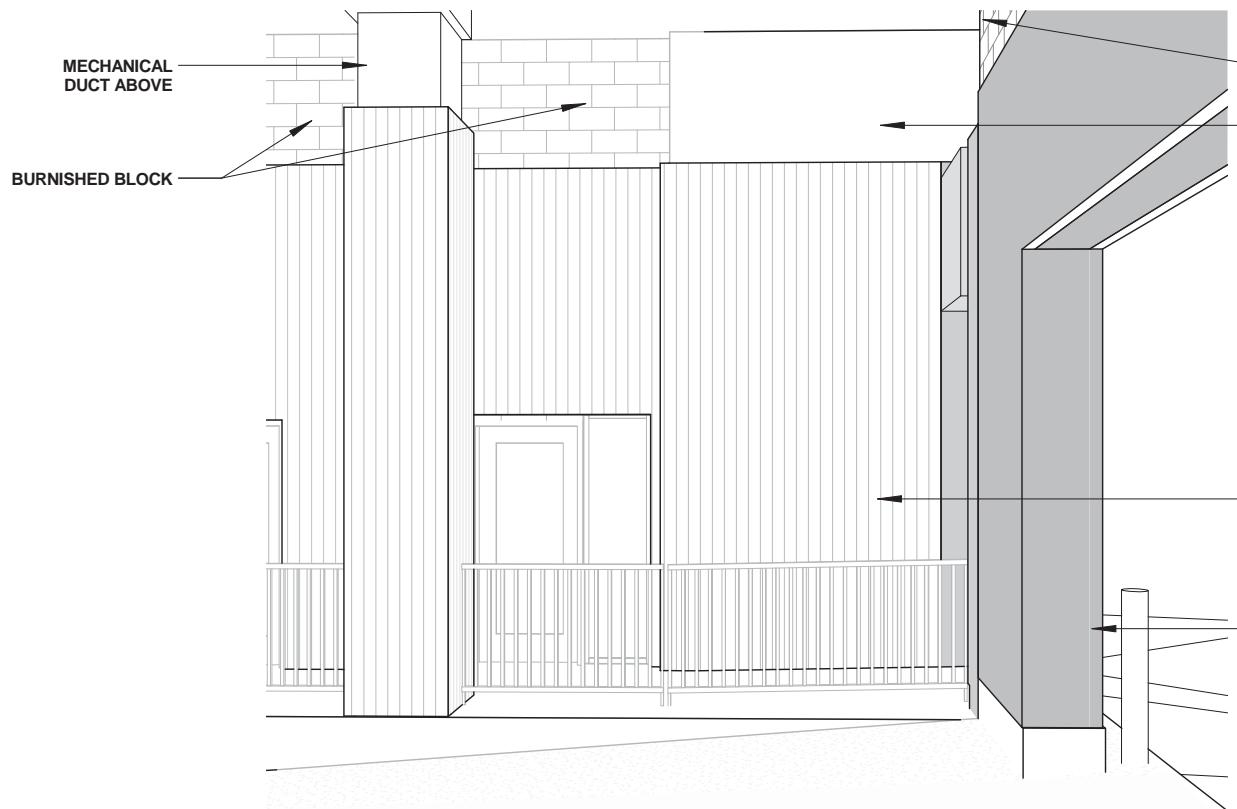
INSULATING VISION GLASS/ GRANITE & METAL CLAD COLUMN



INSULATING VISION GLASS/ GRANITE AT SIDEWALK



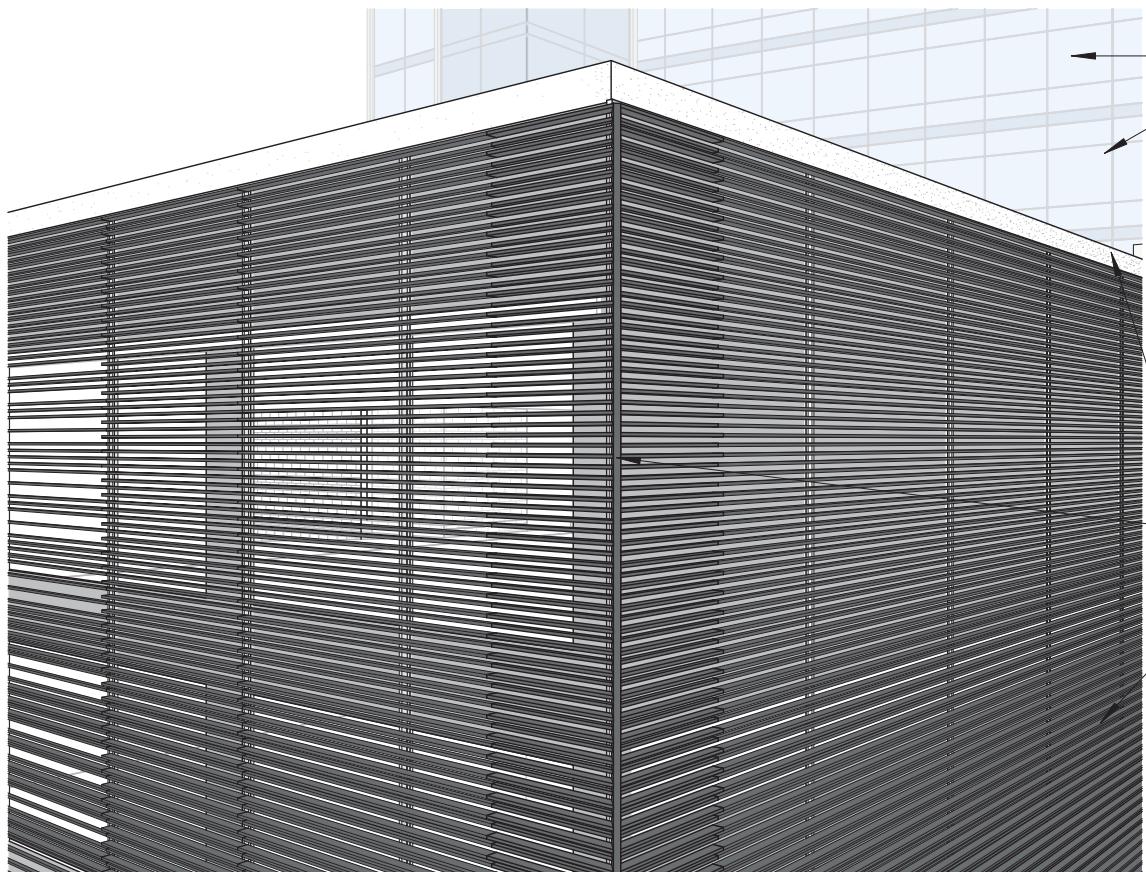
INSULATING VISION GLASS/ ALUMINUM TRIM/ GRANITE/ METAL SCREENING AT RETAIL ENTRY



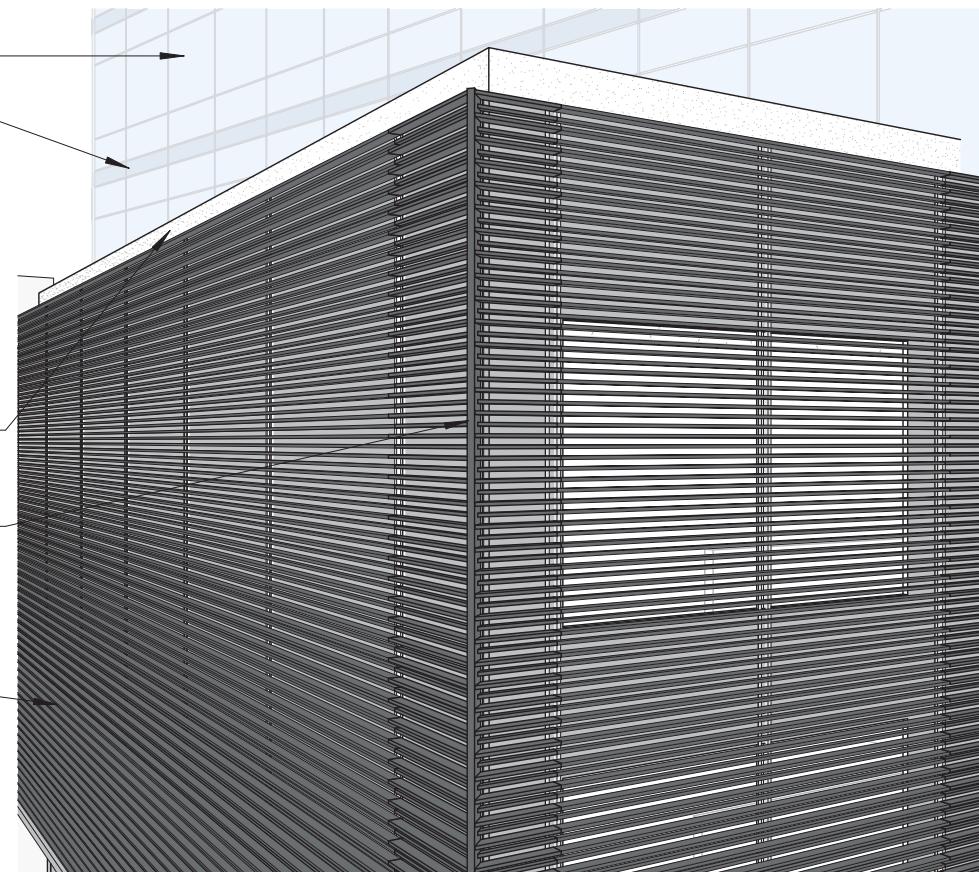
E. WILSON STREET GARAGE ENTRY INTERIOR - FACING PINCKNEY ST.



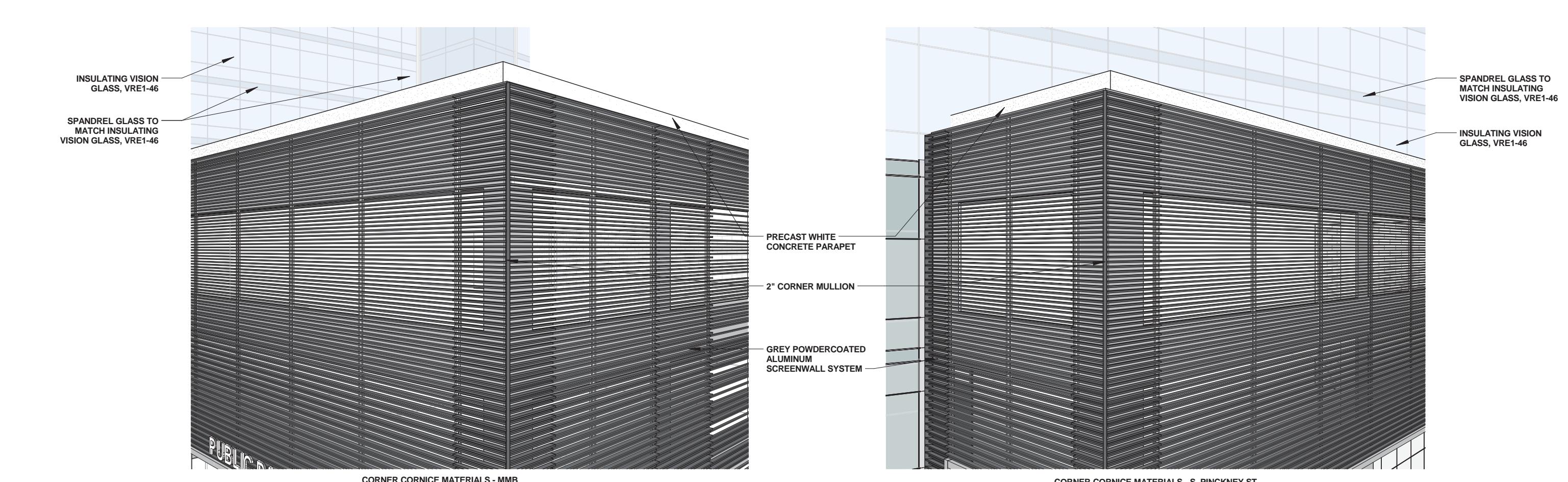
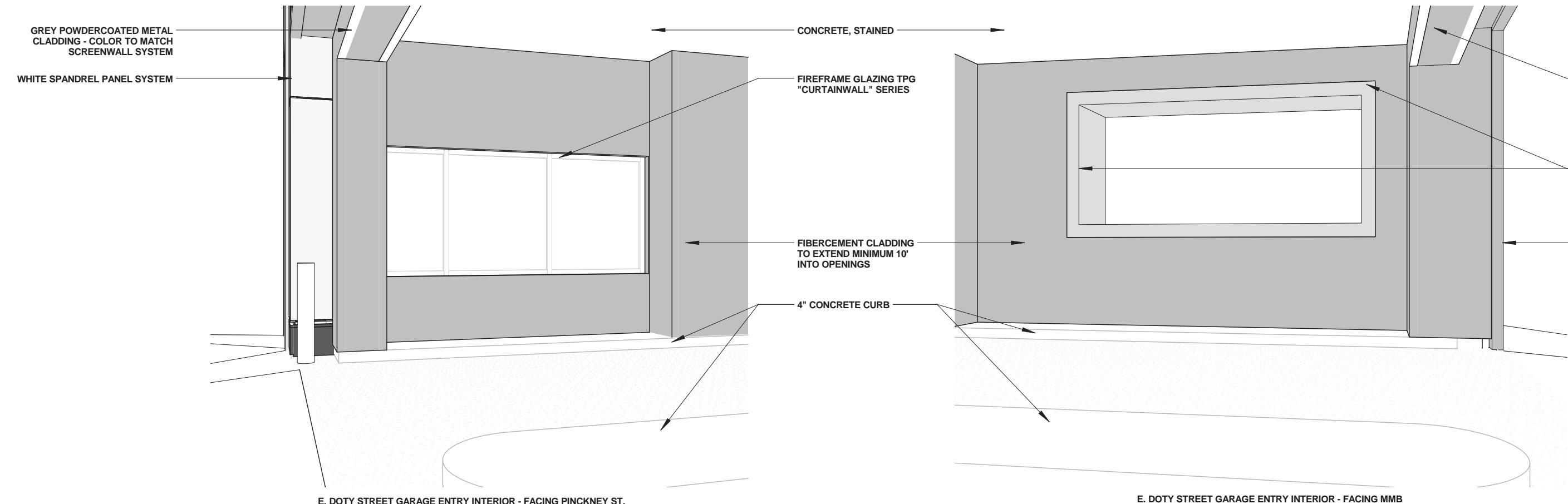
E. WILSON STREET GARAGE ENTRY INTERIOR - FACING MMB



CORNER CORNICE MATERIALS - MMB



CORNER CORNICE MATERIALS - S. PINCKNEY ST.





PERSPECTIVE -  
WILSON/PINCKNEY CORNER

**LVDA** FOR CITY OF MADISON

Iothan van hook destefano  
ARCHITECTURE LLC

JUDGE DOYLE SQUARE - SECTION 4 - OVERALL STUDIES, MATERIALS AND RENDERINGS

WILSON / PINCKNEY CORNER

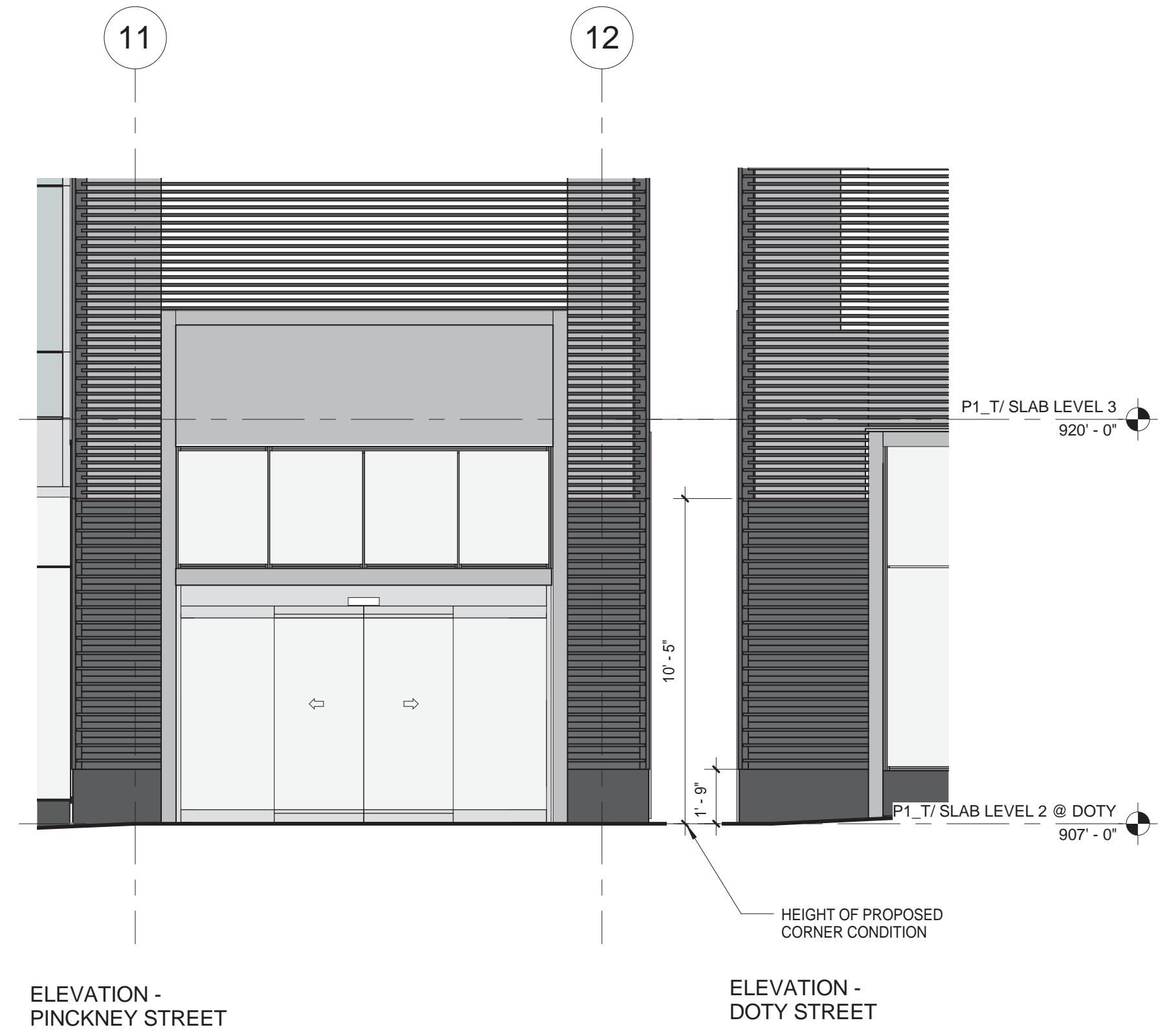


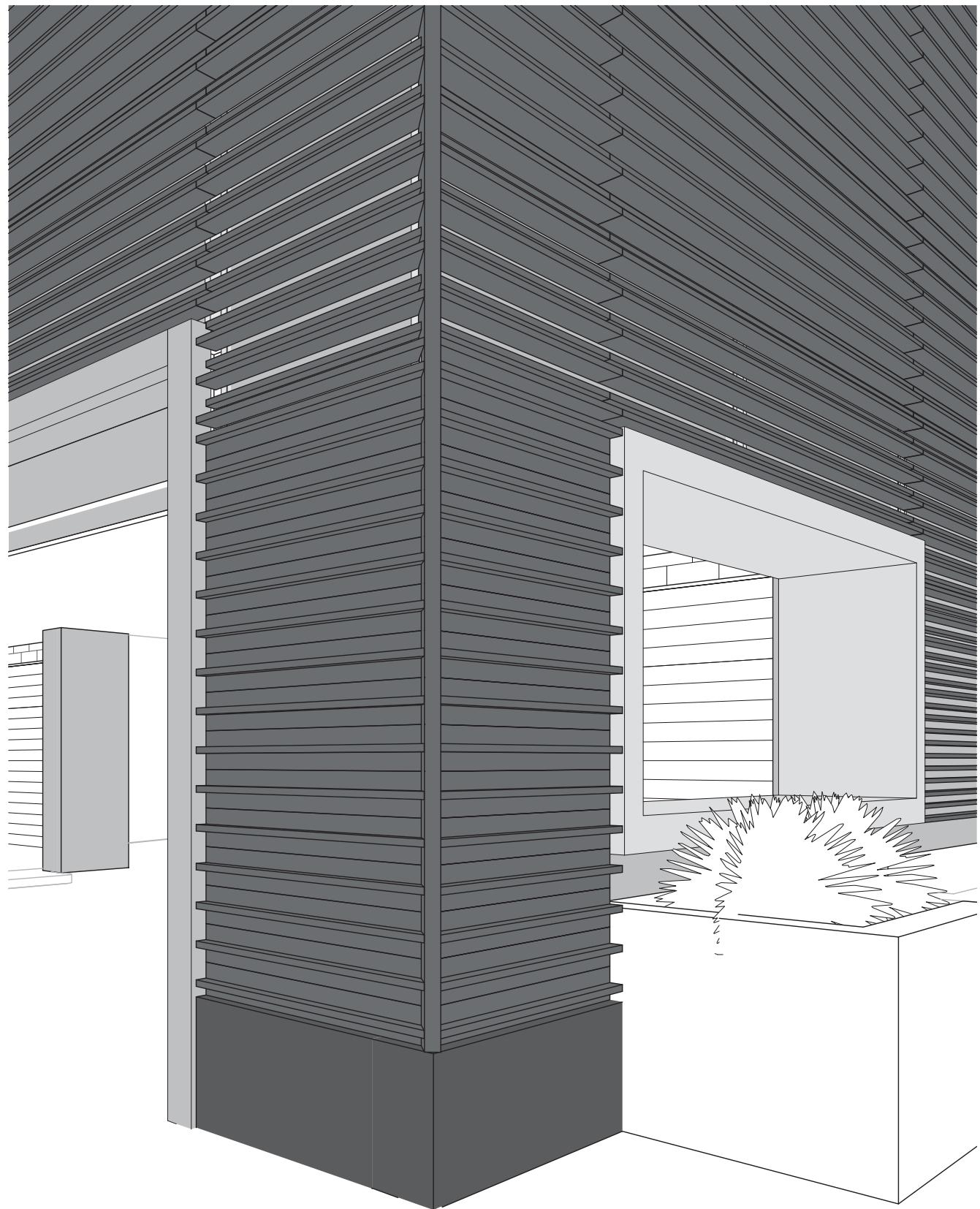
SCALE: 1/4" = 1'-0" 4-01-A.3

REVISED AUGUST 29, 2018

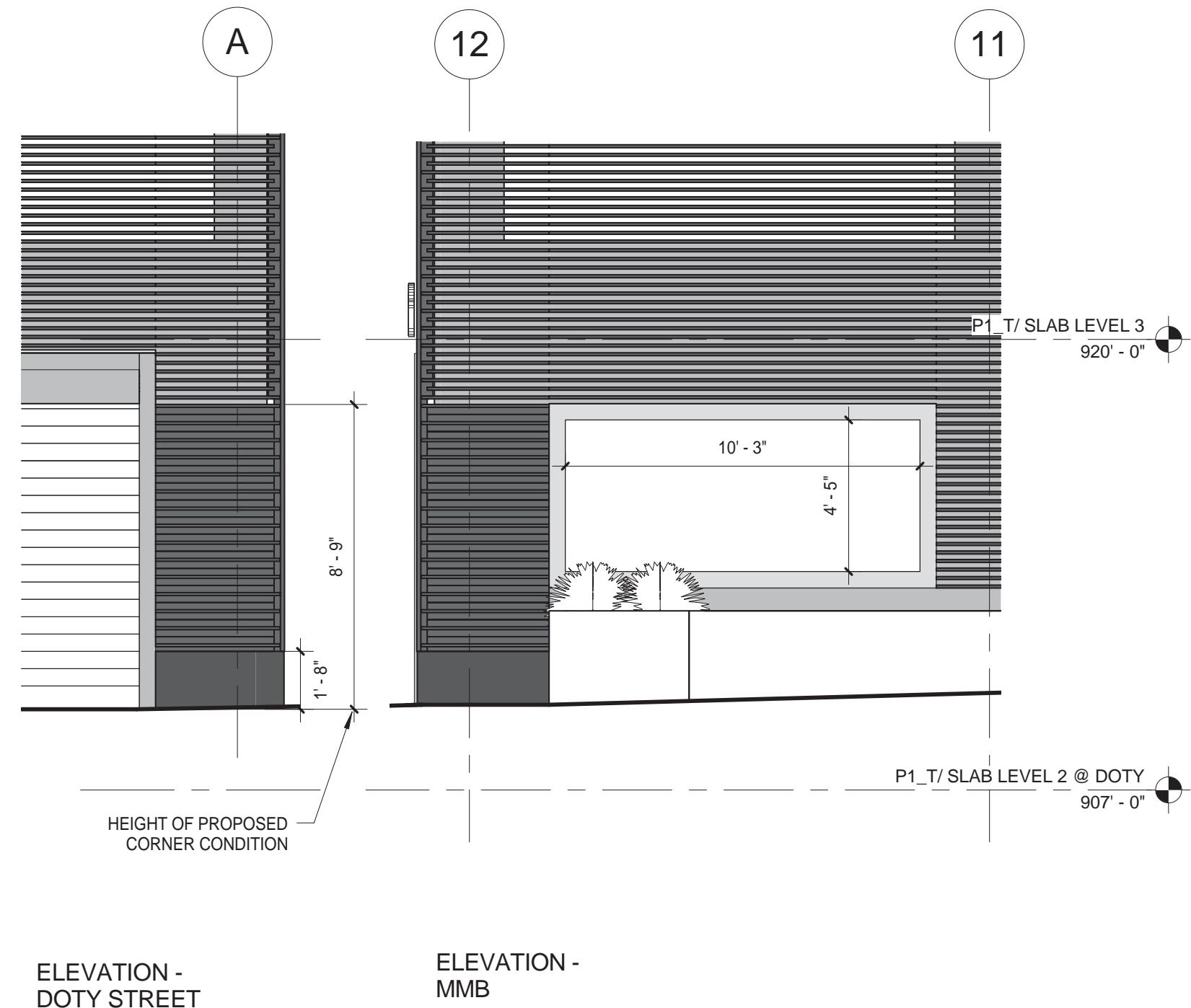


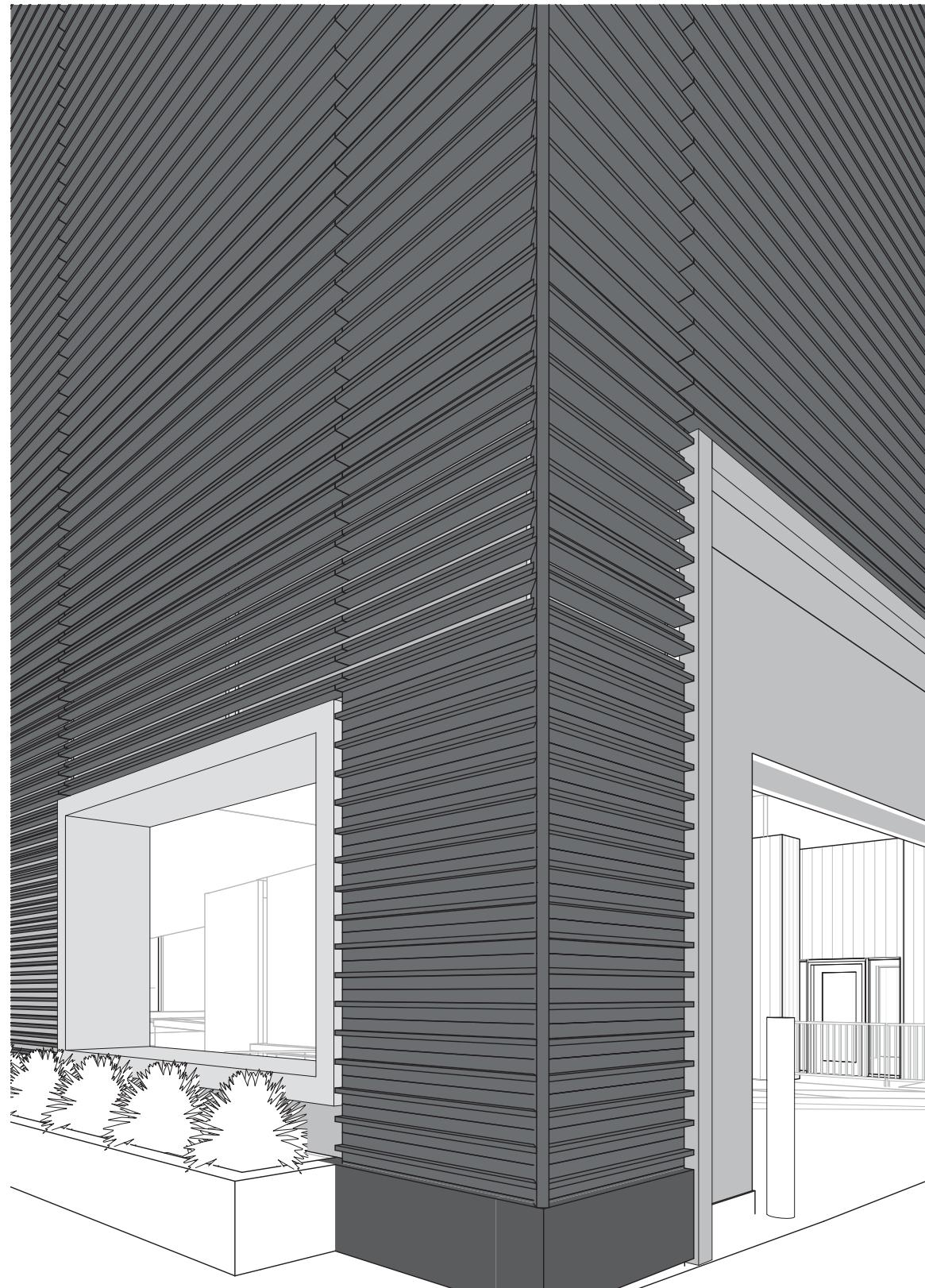
PERSPECTIVE -  
DOTY/PINCKNEY CORNER



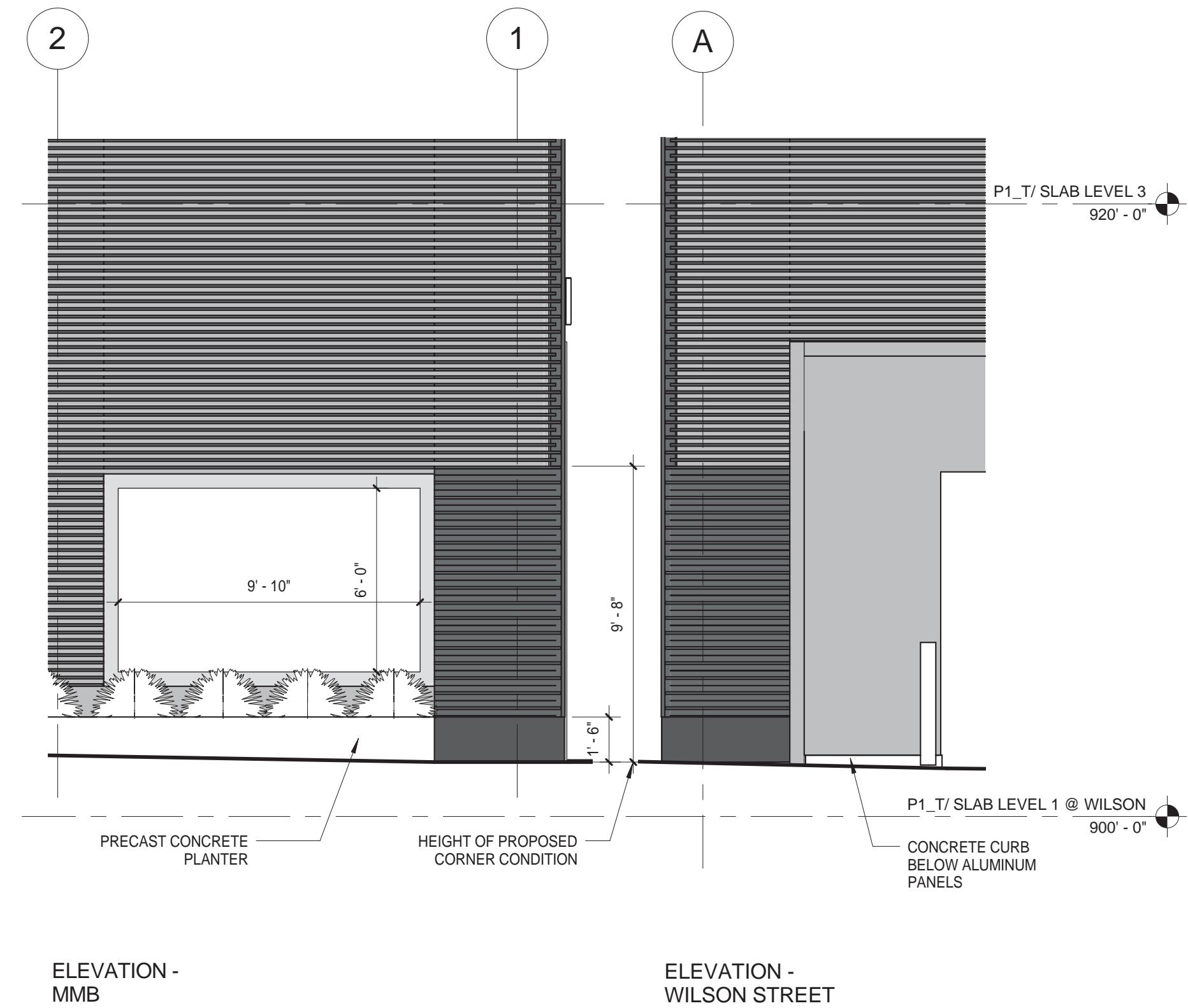


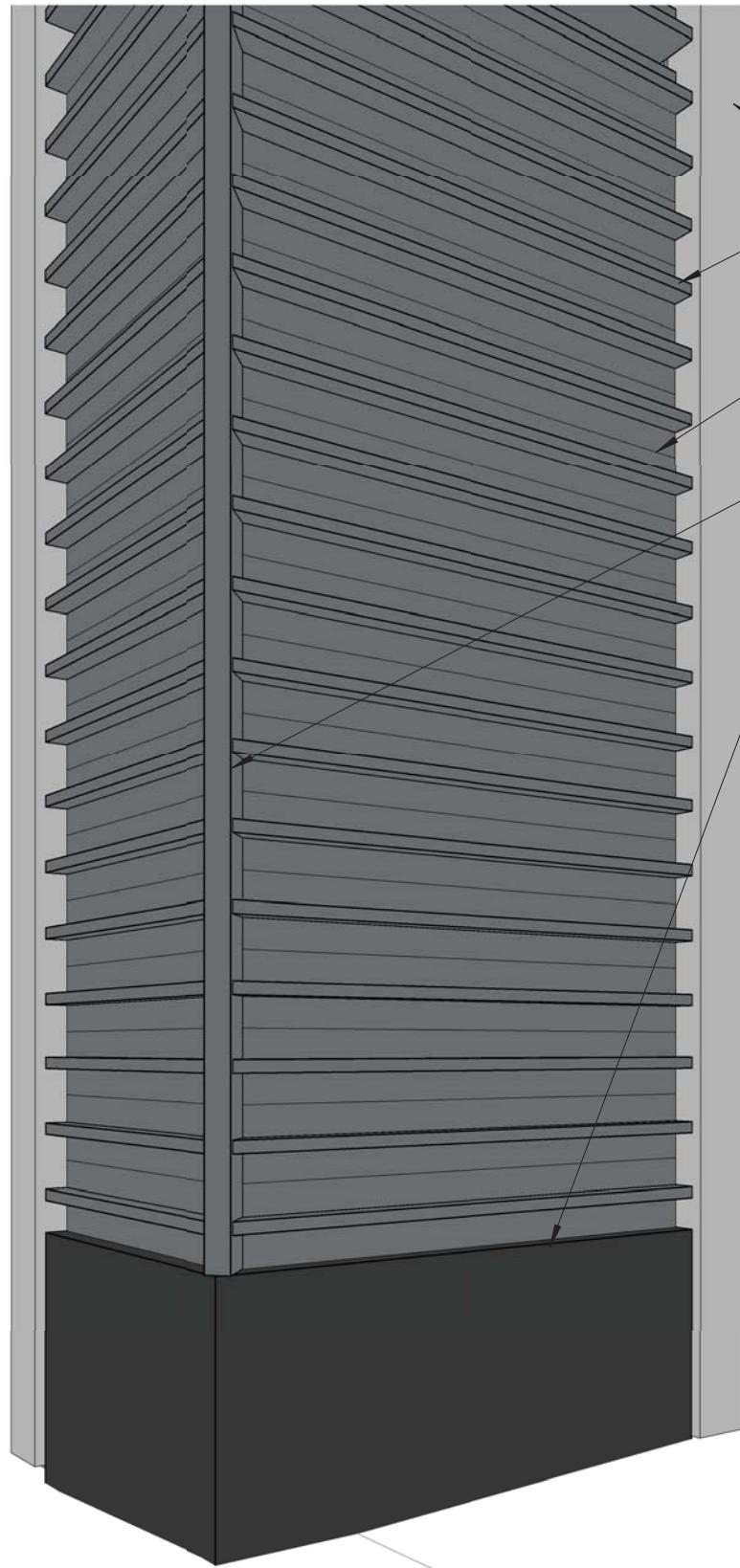
PERSPECTIVE -  
DOTY/MMB CORNER





PERSPECTIVE -  
WILSON/MMB CORNER





PERSPECTIVE -  
TYP BATTEN CORNER

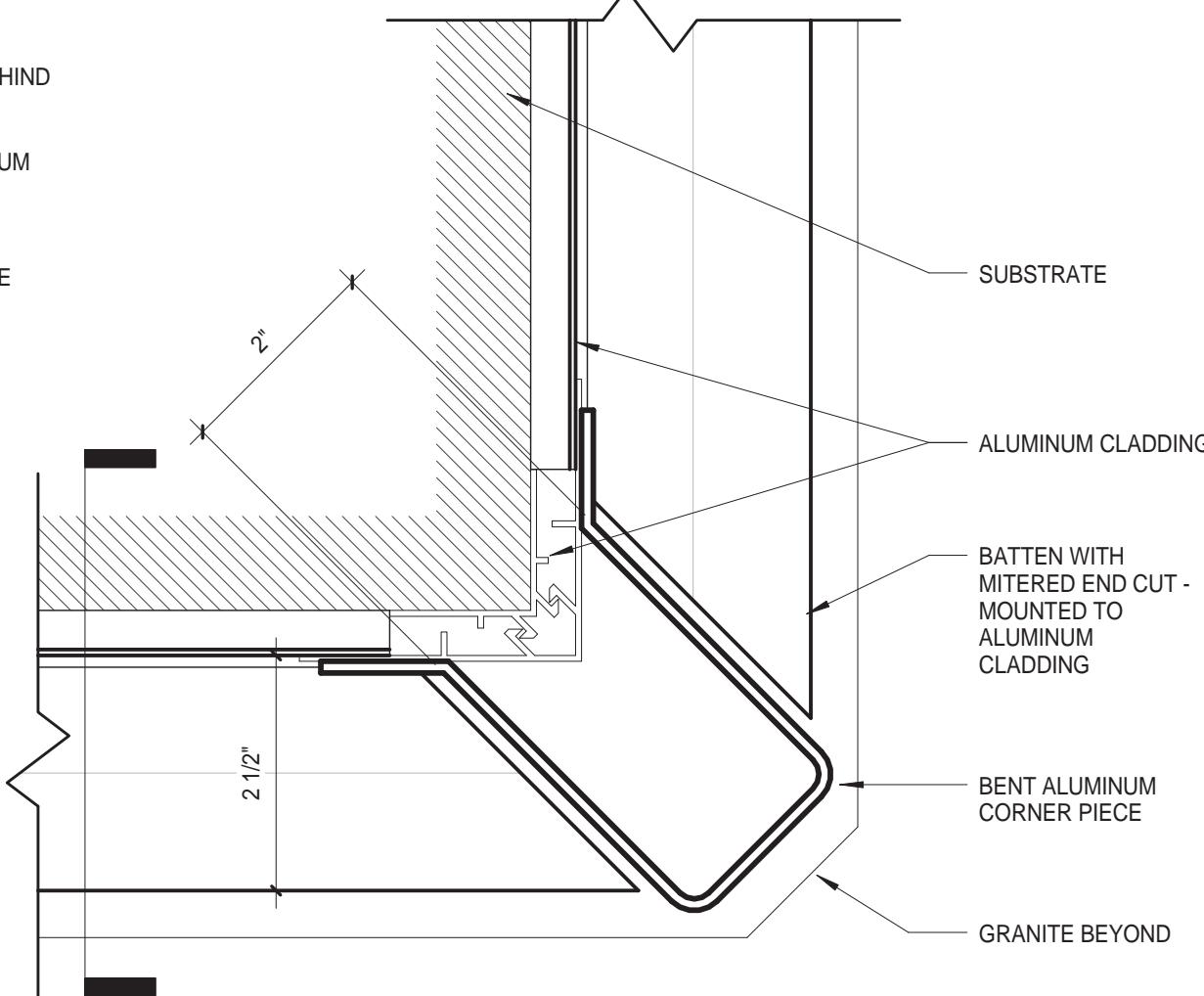
ALUMINUM TUBE  
FRAME

1" x 2.5" BATTEN

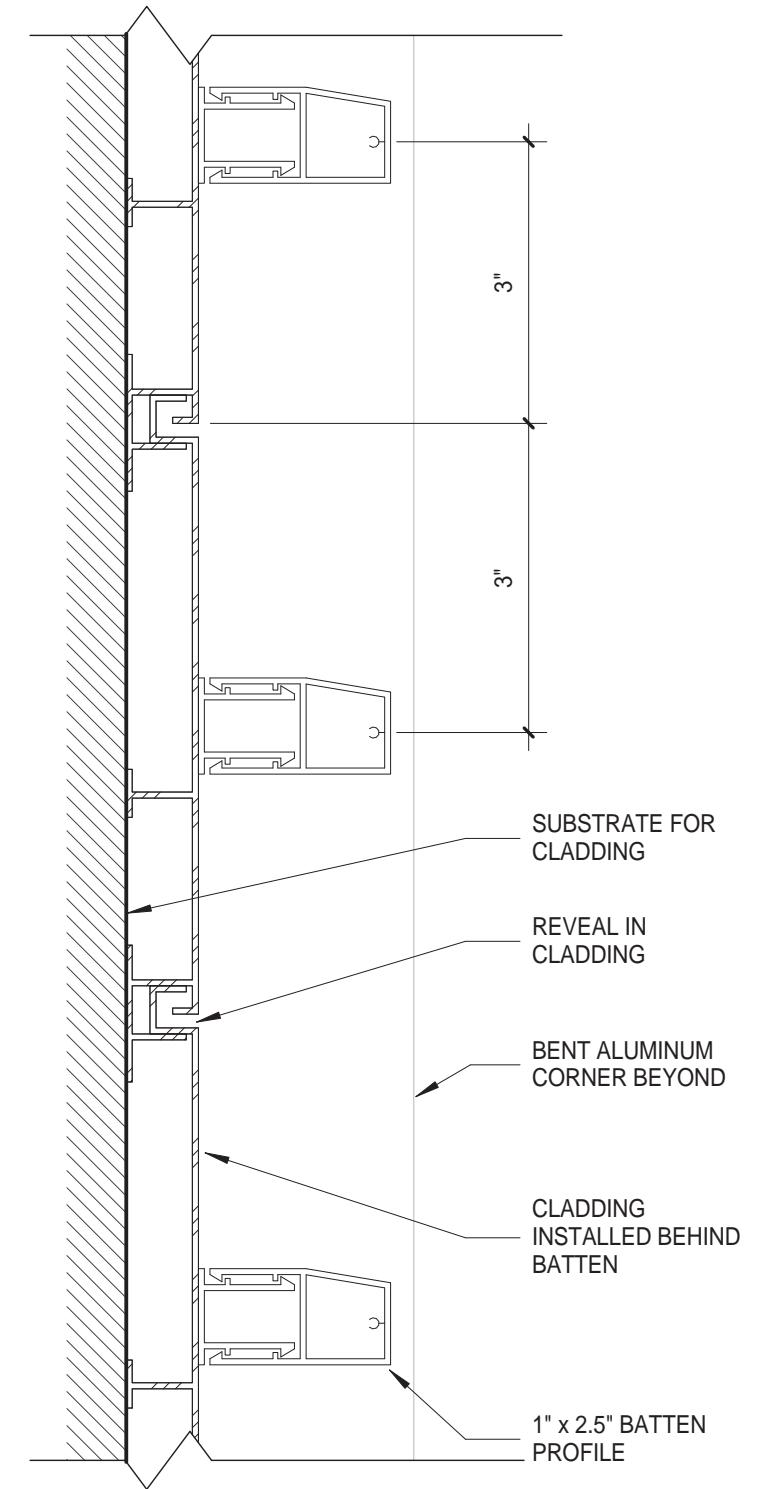
ALUMINUM  
CLADDING BEHIND  
BATTEN

BENT ALUMINUM  
CORNER

GRANITE BASE



PLAN DETAIL -  
2" ALUMINUM CORNER

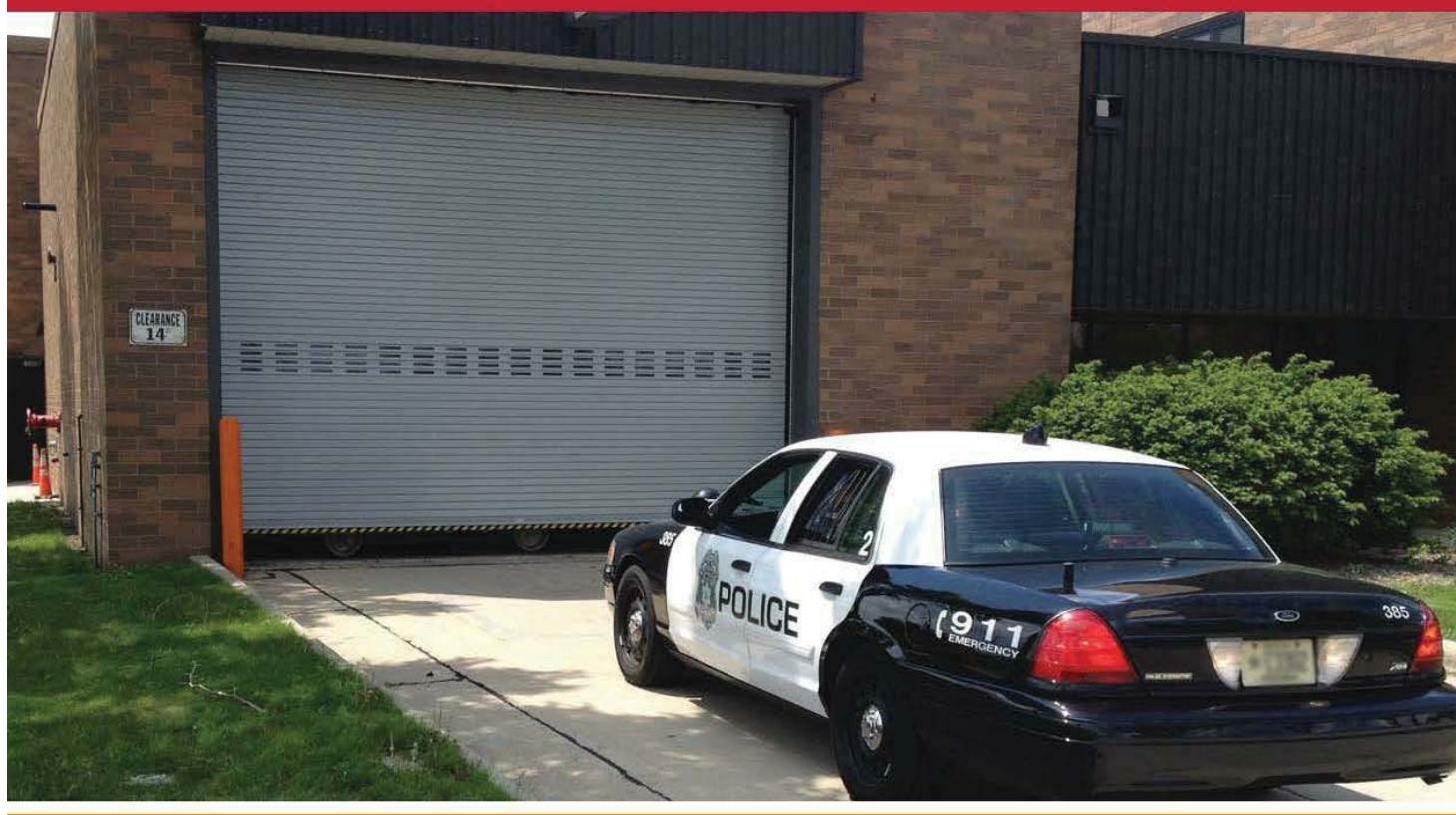


SECTION DETAIL -  
BATTEN AT GROUND LEVEL

HIGH PERFORMANCE LINE

## EXTREME® 1024 HIGH PERFORMANCE DOORS

Models EPD1024 and EPI1024 (insulated)



### ONE MILLION CYCLES FOR HIGH USE OPENINGS

#### CONTINUOUS-DUTY DESIGN

Extreme 1024 High Performance Doors deliver a proven combination of steel door security, no annual maintenance requirements outside of routine checks, no need for replacement parts and an exceptional cycle life. Featuring our CycleShield™ finish and backed by a 5 year warranty, they offer reliable durability, environmental separation and ease of repair after impact.

#### SPEED YOU CAN COUNT ON

Tested to perform for more than a million cycles at an opening speed of up to 24" per second, doors operate **three times faster** than standard coiling or overhead sectional doors.

#### PROVEN RETURN ON INVESTMENT

1024 Doors provide the lowest lifetime cost and lowest cost-per-cycle versus other high-performance slatted products. Plus, their cost-per-cycle savings increase dramatically when compared to standard coiling doors often used incorrectly in high-cycle openings. 1024 Doors can also maximize energy savings by quickly sealing your building during inclement weather to minimize air exchange.

#### PREFERRED APPLICATIONS

This door is a superior choice for high security needs and high-use applications (distribution, government, manufacturing, parking, transportation, etc.). Accepts virtually all activation systems.

800.294.4358 | [cooksondoor.com](http://cooksondoor.com)

CornellCookson, Inc. is an ISO 9001:2008 registered company

COOKSON  
Preferred door solutions®

LVDA FOR CITY OF MADISON AND BEITLER REAL ESTATE

LOADING DOCK/ PARKING ENTRY DOORS

**Iothan van hook destefano**  
ARCHITECTURE LLC

JUDGE DOYLE SQUARE - SECTION 4 - OVERALL STUDIES, MATERIALS AND RENDERINGS

4-01-B

HIGH PERFORMANCE LINE **EXTREME® 1024 HIGH PERFORMANCE DOORS**

Models EPD1024 and EPI1024 (insulated)

#### STANDARD COMPONENT MATERIALS AND FINISHES



#### OPERATION AND STRUCTURAL REQUIREMENTS

##### Motor operation required.

All of our rolling products are supported by the guides. There is no additional support required unless hood supports are mandated by a larger opening width.

#### OPTIONAL MATERIALS AND FINISHES

- Stainless steel - 300 series in #4 finish
- SpectraShield® Powder Coating in more than 180 colors
- Hot-dip galvanizing on steel components
- Zinc-enriched, corrosion-resistant powder coating in Gray



#### CUSTOM-DESIGNED SOLUTIONS

Our experienced Architectural Design Support Team can customize our products to fit your specific application. Call 800.294.4358 ext. 1280 or email [ads@cooksondoor.com](mailto:ads@cooksondoor.com).

800.294.4358 | [cooksondoor.com](http://cooksondoor.com)

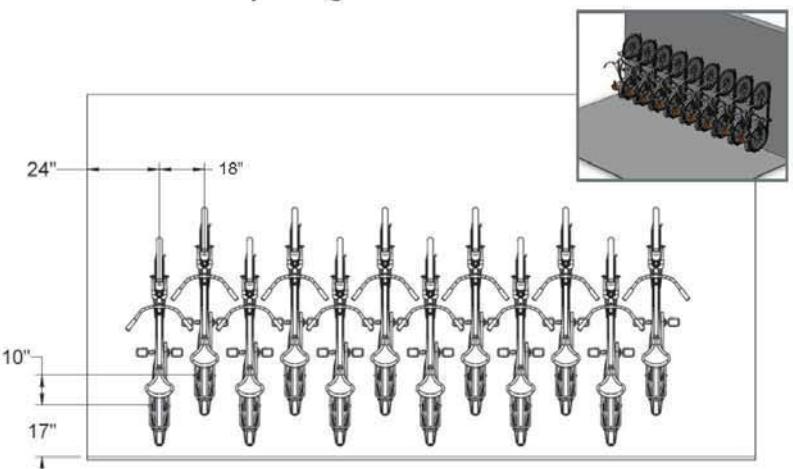
CornellCookson, Inc. is an ISO 9001:2008 registered company

COOKSON  
Preferred door solutions®

REVISED AUGUST 11, 2017

# Bike Tracs

## Recommended Spacing



## Product Details

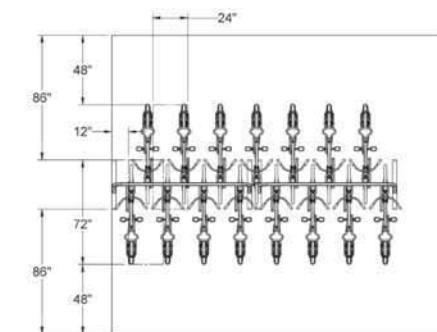
- Wide wheel track accepts all bikes
- Full length tray keeps bike in place and protects wall surface
- Two locking mechanism options available



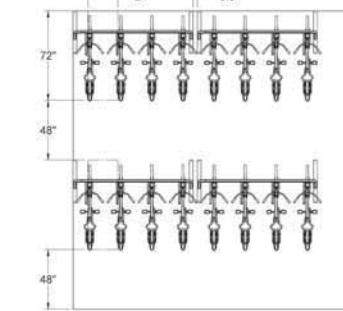
# City Rack

## Recommended Spacing

### Double Sided Layout

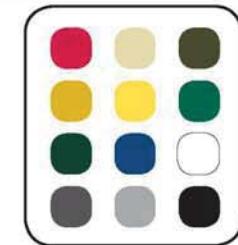
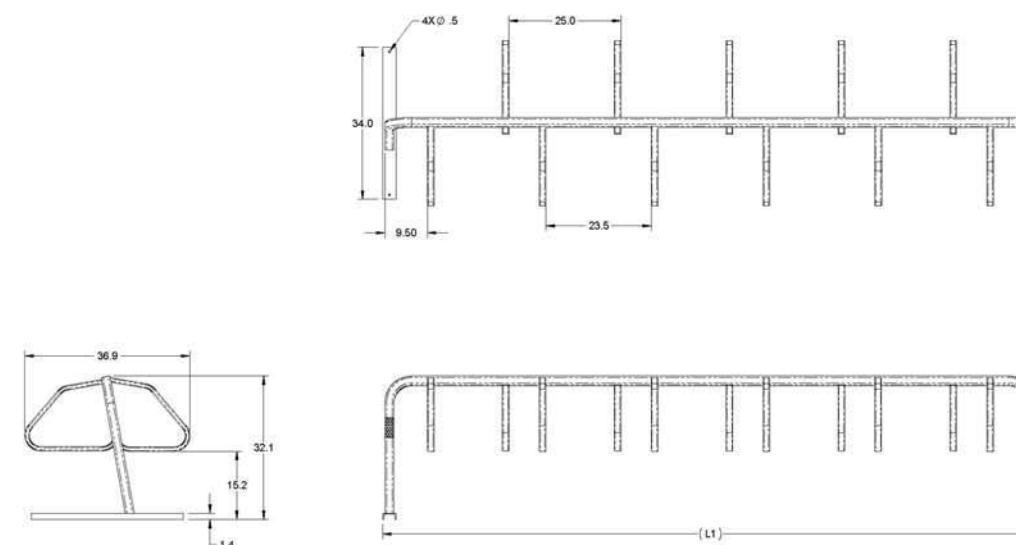
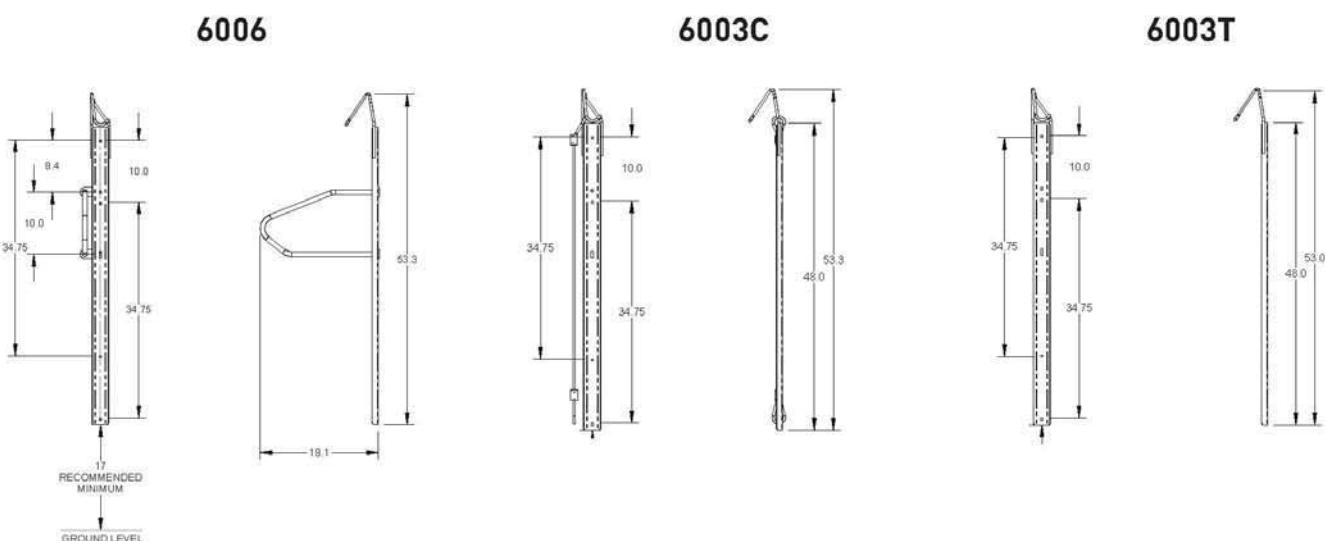


### Single Sided Layout



## Product Details

- Single and double sided options available
- High security, full square tube construction
- Easy access for maintenance and street cleaning
- Two points of contact between bike frame and wheel
- Modern look; coordinates with Post & Ring



Downloadable product resources available online:



Saris Bicycle Parking & Storage Solutions 800.783.7257 [www.sarisparking.com](http://www.sarisparking.com)

Saris Bicycle Parking & Storage Solutions 800.783.7257 [www.sarisparking.com](http://www.sarisparking.com)

Downloadable product resources available online:



# RING®

Product Data Sheet



A simple circle hovering above ground, provides an artful solution for bicycle storage and security that meets Association of Pedestrian and Bicycle and Professionals (APBP) recommendations. Ring must be embedded. Ring can secure two bicycles parked parallel to the rack. The bicycles can be headed in opposite directions, or in the same direction. The rack provides two-point contact to prevent the bicycle from tipping over. A standard D-shaped bike lock can secure both a wheel and the frame.

## Bike Rack

- Capacity: 2 bikes
- Bike racks made of 1.5" o.d., .120" wall stainless steel tubing, with a electropolish finish on bare stainless steel.
- Ring is also available in powdercoated steel.
- Ring must be embedded.
- Ring can secure two bicycles parked parallel to the rack.
- The bicycles can be headed in opposite directions, or in the same direction. The rack provides two-point contact to prevent the bicycle from tipping over.
- A standard D-shaped bike lock can secure both a wheel and the frame.

	STYLE	DEPTH	WIDTH	HEIGHT	PRODUCT WEIGHT
	Ring	15"	25"	27"	13 lb

## Finishes

- All metal parts are finished with Landscape Forms' proprietary Pangard II® polyester powdercoat, a hard yet flexible finish that resists rusting, chipping, peeling and fading.
- Call for standard color chart: **Stainless Steel, Satin Finish**

## To Specify

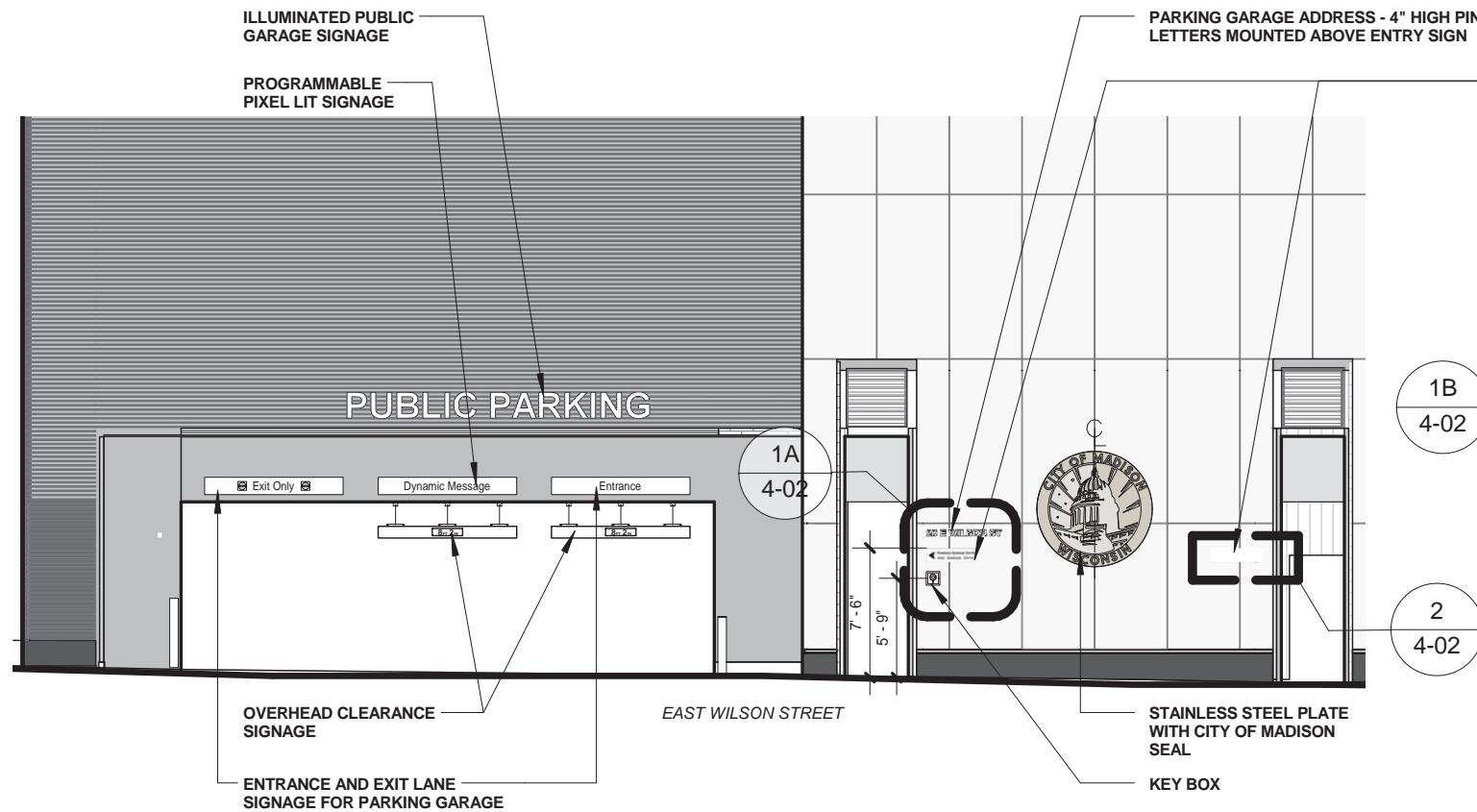
- Select bike rack style. Specify powdercoat color or stainless steel.

### Designed by Brian Kane, IDSA

All Landscape Forms bike racks meet guidelines established by the Association of Pedestrian and Bicycle Professionals.

Visit our [landscapeforms.com](http://landscapeforms.com) for more information. Specifications are subject to change without notice.  
Landscape Forms supports the Landscape Architecture Foundation at the Second Century level.  
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Landscape Forms, Inc. | 800.521.2546 | F 269.381.3455 | 7800 E. Michigan Ave., Kalamazoo, MI 49048



WILSON STREET GRAPHIC SIGNAGE

SCALE: 3/32" = 1'-0"



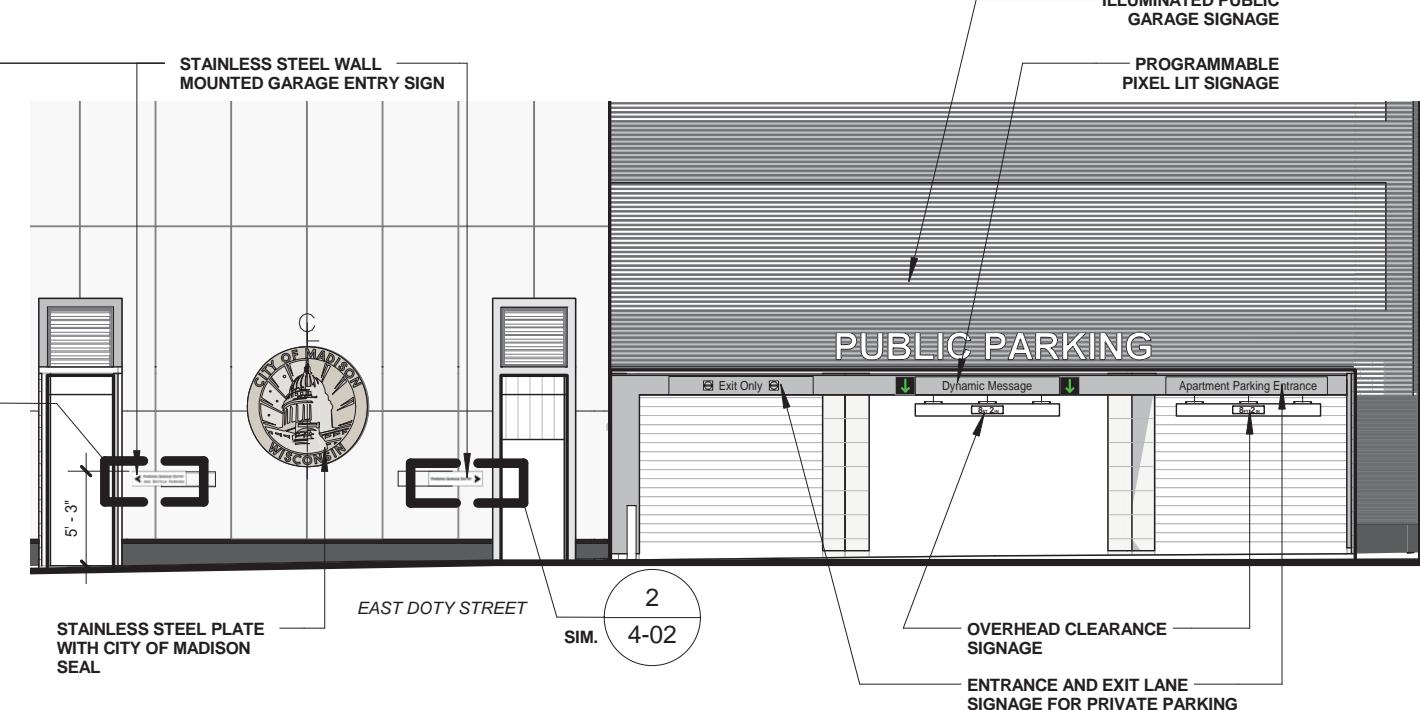
PINCKNEY STREET GRAPHIC SIGNAGE

SCALE: 3/32" = 1'-0"



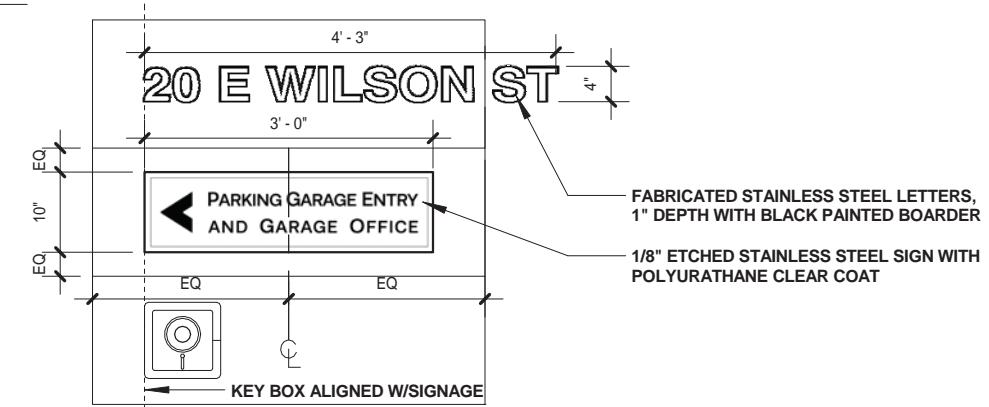
JUDGE DOYLE SQUARE - SECTION 4 - OVERALL STUDIES, MATERIALS AND RENDERINGS

GRAPHIC SIGNAGE - BLOCK 88



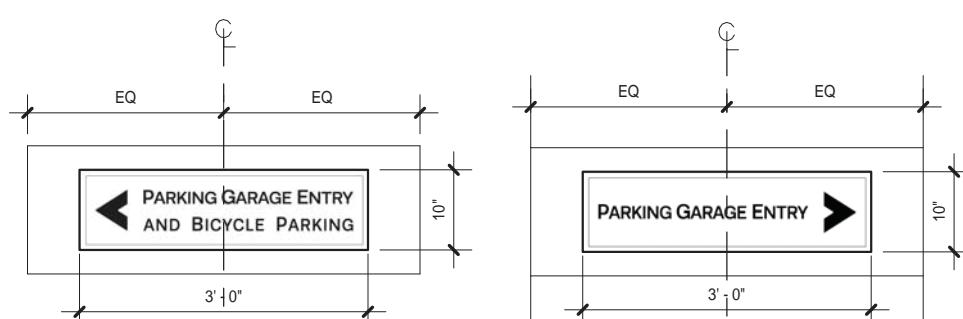
DOTY STREET GRAPHIC SIGNAGE

SCALE: 3/32" = 1'-0"



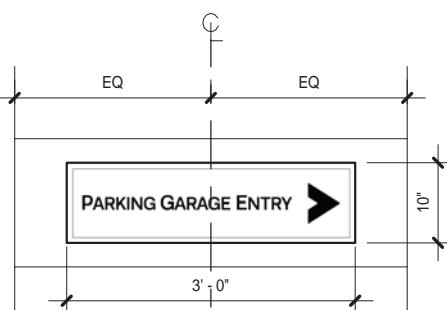
1A - Garage Entry Signage

SCALE: 1/2" = 1'-0"



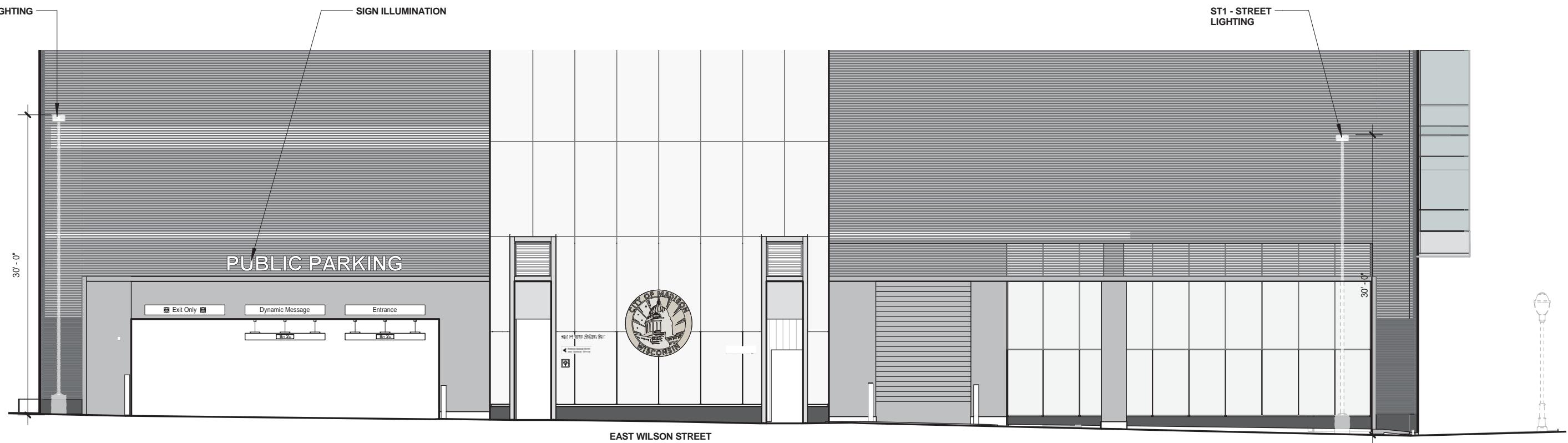
1B - Garage Entry Signage

SCALE: 1/2" = 1'-0"

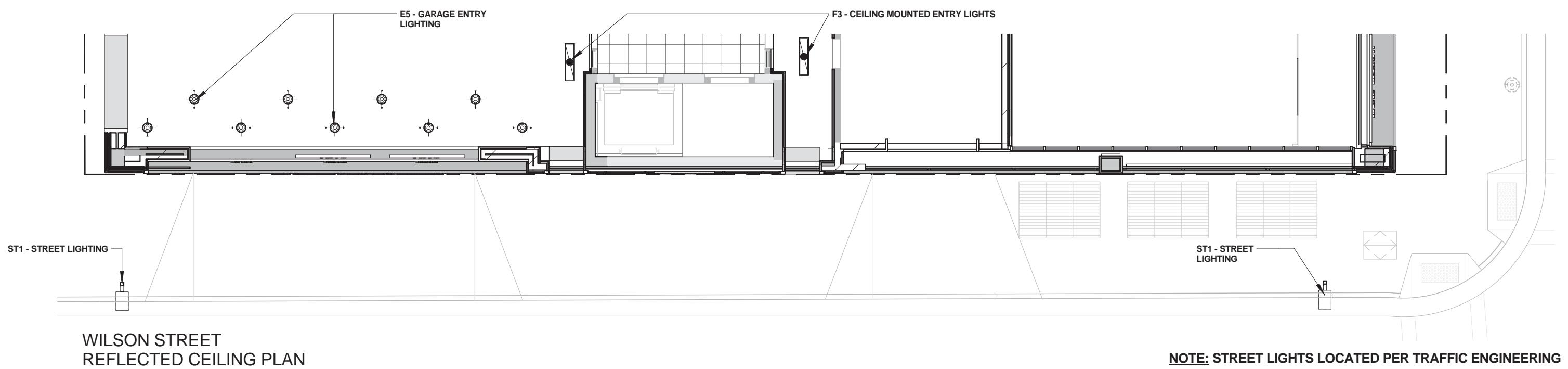


2 - Garage Entry Signage

SCALE: 1/2" = 1'-0"

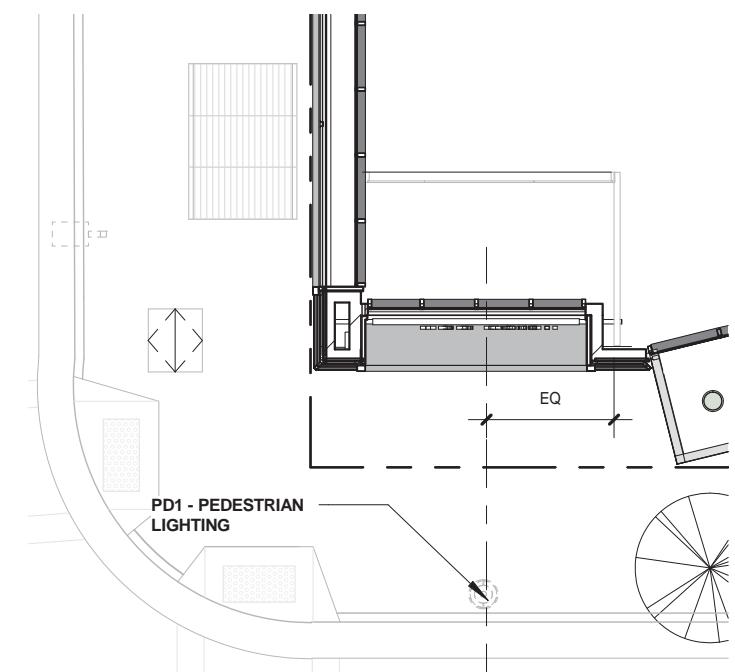


WILSON STREET  
LIGHTING  
ELEVATION

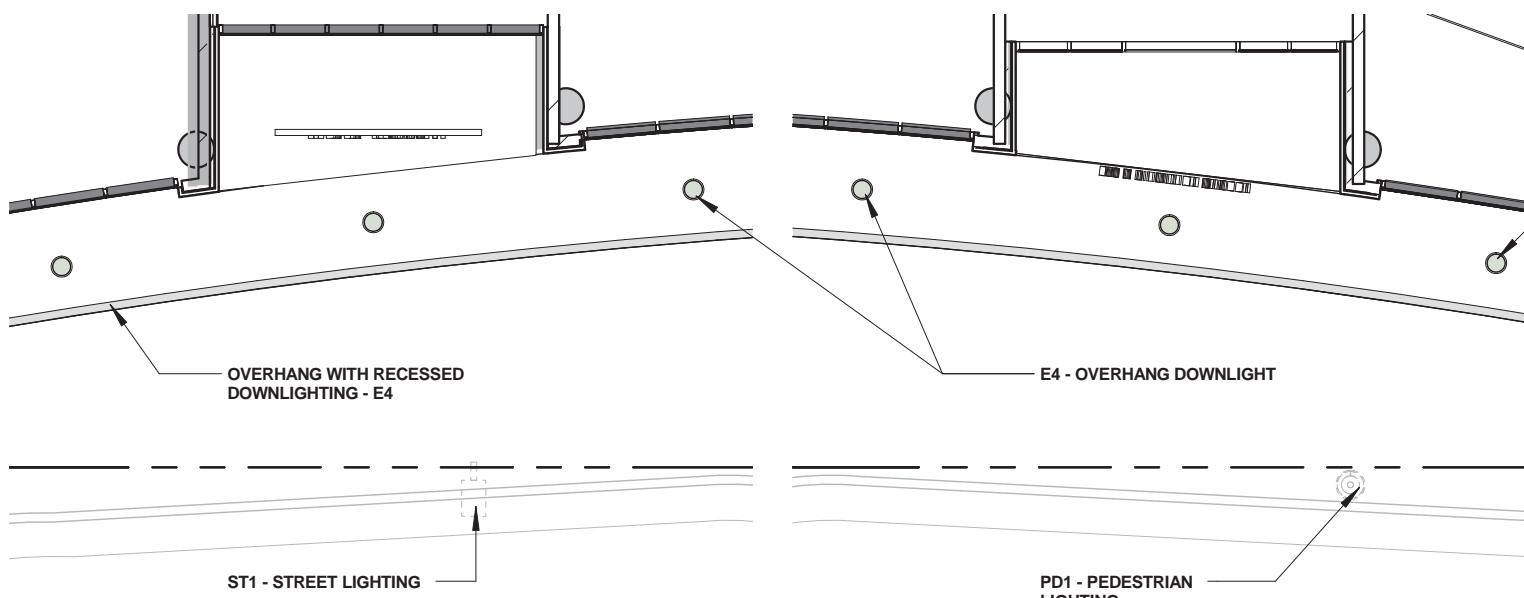




PINCKNEY STREET  
LIGHTING ELEVATION

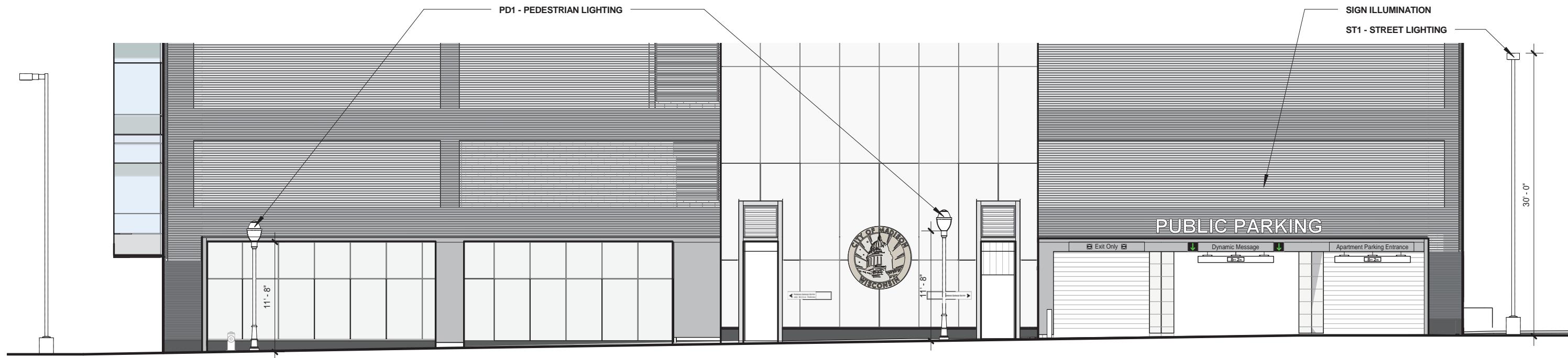


PINCKNEY STREET  
REFLECTED CEILING PLAN

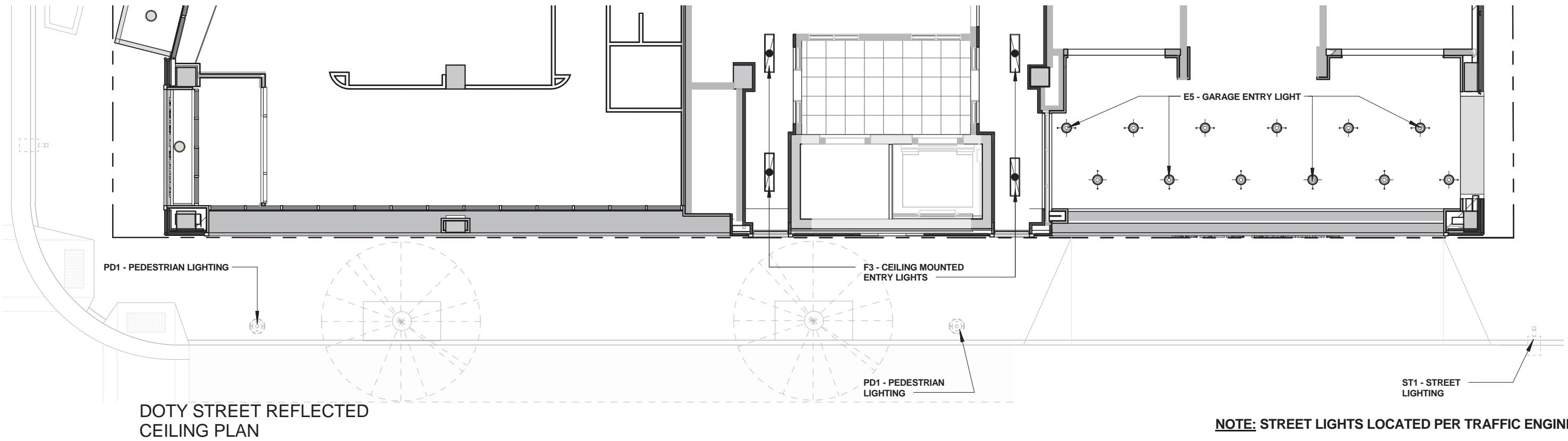


NOTE: STREET LIGHTS LOCATED PER TRAFFIC ENGINEERING





**DOTY STREET LIGHTING  
ELEVATION**



## E1 - FOUNTAIN LIGHTING



JOB \_\_\_\_\_ TYPE \_\_\_\_\_  
NOTES \_\_\_\_\_ APPROVALS \_\_\_\_\_

### FEATURES

- Sealed IP68 LED light engine
- Bluetooth connectivity for remote control aiming and dimming
- Free Mobile App for Android and iOS
- Easy to install and pair devices
- Advanced thermal management provides long life in excess of 100,000+ hours
- Runs cool to the touch - less than 40°C

### Certifications



IK09  
For LTV82/83

### SPECIFICATIONS



LTV82SS



### DEBRIS SHIELDS



### ORDERING CODE

LTV8xSS						
Fixture Size	Distribution*	Source				
LTV81SS 13" Dia.	SP, NF, WW	36L 36 LEDs				
LTV82SS 10-3/8" Dia.	SP, NF	18L 18 LEDs				
LTV82SS 10-3/8" Dia.	WW	16L 16 LEDs				
LTV83SS 7-15/16" Dia.	SP, NF, WW	12L 12 LEDs				

Electrical Module

Color Temperature	Voltages
3K 3000K	UV 120-277V
4K 4000K	
5K 5000K	

Lens Options<sup>1</sup>

SR Slip-Resistant Lens	RCA81 for LTV81
PL Prismatic Lens	RCA82 for LTV82
	RCA83 for LTV83

Rebar Cage Anchor

\* SP = Spot, NF = Narrow Flood, WW = Wall Wash

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P 626.968.5666 | F 626.369.2695 | [www.kimlighting.com](http://www.kimlighting.com) | Rev. Aug. 6, 2016

LTV8SS  
Lightvault® 8 Stainless Steel  
[kl\\_ltv8ss\\_spec.pdf](http://kl_ltv8ss_spec.pdf)

## E2 - BOLLARDS



Date: \_\_\_\_\_  
Type: \_\_\_\_\_  
Fixture: \_\_\_\_\_  
Project: \_\_\_\_\_

Approved: \_\_\_\_\_

### FCB460

Exterior 316 stainless steel bollard.



### ORDERING

SERIES	VOLTAGE	SOURCE/TEMPERATURE/LAMP	FINISH	ACCESSORIES
FCB460	120V	PL 26T 32T	SS Stainless Steel	D Dimming 0-10V
	277V	HID 50W MH 70W MH		LD LED Dim 0-10V
	347V <sup>△</sup>	100W MH		PE Photo Eye
	LED 3K	500 Lumens (35W)		
	35K			
	4K			

<sup>△</sup>contact factory

EXAMPLE: FCB460-120V-4K-2000-SS-D

### SPECIFICATION

#### MOUNTING

- A thick die-cast base plate is provided and anchored through with a set of three 12" length x 3/8" diameter hot dipped anchor bolts.
- Heavy gauge base bracketing for bollard installation.
- Installation:** <http://tinyurl.com/jthbwvx>

#### CONSTRUCTION

- Marine grade 316 stainless steel housing.
- Impact resistant, UV stabilized, clear, polycarbonate diffuser.
- Neoprene continuous closed cell gasket to seal out contaminants. Captive and recessed stainless steel, tamper resistant hex socket screws.

#### LED

- Lumens stated are the minimum delivered out of the luminaire. LED lifetime is greater than or equal to 70,000 hours with the lumen depreciation greater than L70. All of our luminaires are LM-80 tested and are ≥ CRI80, with a 4-step MacAdam Ellipse color consistency. Integral power supply standard. Input voltage 120V or 277V standard.

#### FINISH

- Brushed stainless steel finish.

#### ELECTRICAL

- Socket** PL: Four pin plug-in type compact fluorescent lamp holder. HID: Medium base pulse rated 4KV porcelain socket.
- Ballast** PL: Fluorescent high power factor electronic, UL listed ballast standard. HID: Electronic ballast standard. Ballast has a manufacturer issued 5 year warranty. Electronic voltage 120V or 277V is standard. Please consult factory for other voltage options.

#### LISTING

- UL & cUL/ETL, U.S. and CA listed for wet locations. IP65 rating.

FC Lighting, Inc. reserves the right to change details or specifications without notice. Product use certifies agreement to FC Lighting's terms and conditions.

© 2016 FC Lighting, Inc. 3609 Swenson Ave., St. Charles, IL 60174 p. 800-900-1730 f. 630-889-8106 [www.flighting.com](http://www.flighting.com)

AK Rev. 716

## F3 - CEILING MOUNTED ENTRY LIGHTS

JOB \_\_\_\_\_  
TYPE \_\_\_\_\_  
CATALOG # \_\_\_\_\_

**APPLICATION**  
• HIGH EFFICIENCY FIXTURE FOR VANDAL-PRONE AREAS.  
• IDEAL CHOICE FOR PRISONS, SCHOOLS, PEDESTRIAN TUNNELS, UNDERGROUND FACILITIES AND OTHER APPLICATIONS WHERE FIXTURES MAY BE SUBJECT TO VANDALISM.

**FINISH**  
• ALL EXPOSED METAL PARTS PRETREATED WITH A PHOSPHATE BONDING PROCESS AND POST-PAINTED WITH AN ELECTROSTATICALLY APPLIED HIGH TEMPERATURE BAKED WHITE ENAMEL FOR SUPERIOR QUALITY AND DURABILITY.

**Warranty**  
• 5 YEAR LIMITED WARRANTY ON LED BOARDS & DRIVERS.

### ORDERING GUIDE EXAMPLE: VRLEDW50L4K48-9PS

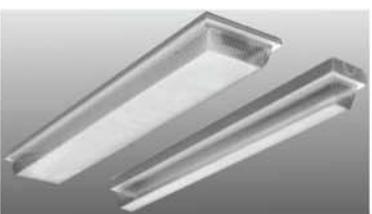
Series	Lumens with "P" Lens	Lumens with "FA" Lens	Kelvin	Fixt	
VRLEDN (NARROW)	22L 38L 55L	18L 32L 46L	3K 35K 4K 5K	48	<p><b>LUMENS:</b> "SEE PERFORMANCE CHART ON BACK PAGE"</p> <p><b>KELVIN:</b> 3K = 3000 KELVIN 35K = 3500 KELVIN 4K = 4000 KELVIN 5K = 5000 KELVIN</p> <p><b>VOLTAGE:</b> 5 - 347V 9 - 120-277</p> <p><b>LENS:</b> P - POLYCARBONATE .187" HIGH IMPACT CLEAR PRISMATIC (STANDARD) FA - FROSTED ACRYLIC</p> <p><b>HOUSING:</b> S - SHALLOW HOUSING, TOP FEED (VRLEDW ONLY) D - DEEP HOUSING, SURFACE CONDUIT OR TOP FEED</p>
VRLEDW (WIDE)	50L 78L	47L 74L		48	<p><b>LUMENS:</b> "SEE PERFORMANCE CHART ON BACK PAGE"</p> <p><b>KELVIN:</b> 3K = 3000 KELVIN 35K = 3500 KELVIN 4K = 4000 KELVIN 5K = 5000 KELVIN</p> <p><b>VOLTAGE:</b> 5 - 347V 9 - 120-277</p> <p><b>LENS:</b> P - POLYCARBONATE .187" HIGH IMPACT CLEAR PRISMATIC (STANDARD) FA - FROSTED ACRYLIC</p> <p><b>HOUSING:</b> S - SHALLOW HOUSING, TOP FEED (VRLEDW ONLY) D - DEEP HOUSING, SURFACE CONDUIT OR TOP FEED</p>



LUMAX INDUSTRIES, INC. Chestnut Avenue & Fourth Street  
Altoona, PA 16603-0991 814-944-2537 Fax 814-944-6413  
www.lumaxlighting.com



## VRLED SERIES



### LED VANDAL RESISTANT LUMINAIRE

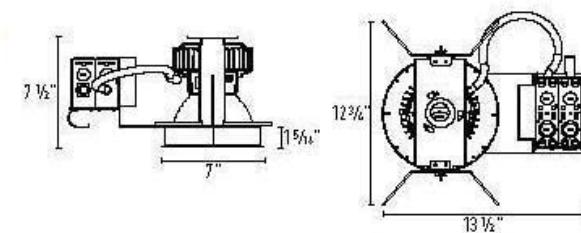
## E4 - OVERHANG DOWNLIGHTS

### SS6G2 / IC632

6" LED General Illumination / Regressed Lensed Reflector



JOB NAME	CATALOG NUMBER
NOTES	TYPE



Cut-out: 6 1/2"

Order Matrix | Example: SS6G2000308-27-EM

A	B	C	D	E
A   Series			D   Dimming	
SS6G2   6" LED Recessed Round			blank   0-10V Dimming 10%	
			-D10V1   0-10V Dimming 1%	
			-ED10V1   eldoLED 0-10V 0.1% <sup>1</sup>	
			-ED10V01   eldoLED 0-10V 0.1% <sup>1</sup>	
B   Module Lumen Output			-LU11   Lutron Hi-Lume 1%	
1100   1100 Lumen			-LU1T   Lutron EcoSystem 1%	
1500   1500 Lumen			-LU15   Lutron EcoSystem 5%	
2000   2000 Lumen			-EDAL11   eldoLED DALI 1% <sup>1</sup>	
3000   3000 Lumen			-EDAL101   eldoLED DALI 0.1% <sup>1</sup>	
C   Color Temperature / CRI			E   Voltage	
2700K / 80 CRI			blank   120V	
3000K / 80 CRI			-Z1   277V	
3500K / 80 CRI				
4000K / 80 CRI				
			E   Options	
			-EM   Emergency Backup	
			-I100   C-Channel Bar Hanger	
			-I200   Rat Bar Hanger	
			-I400   Wood Joist Bar Hanger	

#### Notes:

1. eldoLED dimming not available for 3000lm module

Reflector Matrix | Example: IC632H2-SF-SB

A	B	C	D
A   Series		C   Trim	
IC632   6" Regressed Lensed Reflector		-SF   Self Flanged	
		-SFW   Self Flanged White	
B   Reflector Finish		D   Lens Type	
Clear		-CR   Clear Tempered	
Haze		-SB   Sand Blasted	
White			

#### Notes:

Intense Lighting  
3340 E La Palma Ave, Anaheim, CA 92806 | t 714 630-9877 | fax 714 630-9883  
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## E5 - GARAGE ENTRY LIGHTS

**THE MERCURY PARKING GARAGE LED**

**50W**

**REPLACES UP TO A 120-WATT METAL HALIDE FIXTURE**

**FOR MORE FWC APPROVED LED LIGHTING SEE [SPECGRADELED.COM](http://SPECGRADELED.COM)**

**Sea Turtle Safe**

**FWC APPROVED (LBF-FWC)**

**SPECIFICATIONS**

Expected life: Over 100,000 hrs.  
Rating: IP 65  
Color Rendering Index (CRI): >80  
Power factor: >0.98%  
Input line voltage: 90-305 VAC 347-480V (optional)  
Operating temp: -40°F-122°F (Also available: -40°F-140°F)  
Input line frequency: 50/60 Hz  
LED efficiency:  
- warm white, 131 lm/w  
- natural white, 141 lm/w  
- cool white, 143 lm/w

**MISC Specs**

LED chips: Lumileds Luxeon-T  
Driver: UL approved Meanwell  
Dimmable: 0-10V (optional)  
Occupancy sensor: (optional)  
Dropped lens: Acrylic  
Hanging weight: 10 lbs.

**MATERIALS**

Heat sink housing: Anodized aluminum  
Finish: Powder coated  
Dropped lens: Acrylic

**50W DIMENSIONS (SURFACE MOUNT)**

**50W 480V CONFIGURATION (SURFACE MOUNT)**

**OCCUPANCY SENSOR (OS) (OPTIONAL)**

**PHOTOMETRICS**

28 **SPECGRADE**

TOLL-FREE: 888-410-5337 | FAX: 614-868-5344 | © 2017 SpecGradeLED.

## E6 - TREE LIGHTING

**KIM LIGHTING**

**LTV81-RGBW**  
LightVault® 8  
[kl\\_ltv81\\_rgbw\\_spec.pdf](http://kl_ltv81_rgbw_spec.pdf)

**JOB** \_\_\_\_\_ **TYPE** \_\_\_\_\_  
**NOTES** \_\_\_\_\_ **APPROVALS** \_\_\_\_\_

**FEATURES**

- Bluetooth connectivity for remote control aiming, dimming, color changing
- Hardwired DMX connectivity for advanced control (controller supplied by others)
- Free mobile App for Adroid and iOS
- IP68 sealed light engine

**Certifications**

**SPECIFICATIONS**

Pour Box rough-in housing ships separately and as a quick-ship if requested.

**FF**

Approx. Weight = 31.5 lbs.

**LTV81FF/LTV81SS** **LTV81RG** **LTV81HS** **LTV81EB**

**LTV81 Debris Shield**

**ORDERING CODE**

LTV81	Fixture Size	Style	Distribution	Electrical Module	Lens Options <sup>1</sup>	Rebar Cage Anchor
LTV81 13" Dia.	FF Flat Frame SS Stainless Steel HS Half Shield RG Rock Guard	SP Spot NF Narrow Flood	24L 24 LEDs (for LTV81FF) 12L 12 LEDs (for LTV81EB)	RGBW Color Temperature UV	Voltages 120-277V	SR Slip-Resistant Lens <sup>2</sup> RCA81 for LTV81

<sup>1</sup> All lens options are integral parts of component module and must be installed at factory.  
<sup>2</sup> Slip Resistant Lens only available with the Flat Frame and Stainless Steel

*Kim Lighting reserves the right to change specifications without notice.*

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P 626.968.5666 | F 626.369.2695 | [www.kimlighting.com](http://www.kimlighting.com) | Rev. Dec 22, 2016

**HUBBELL** Lighting

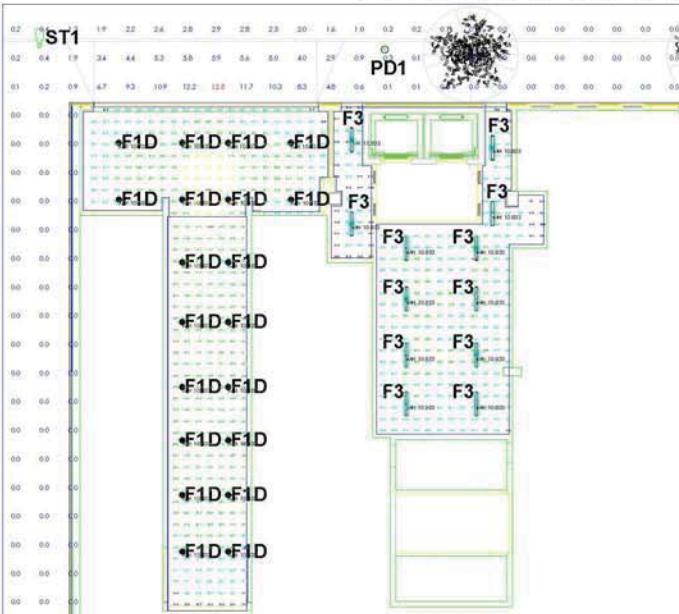
ST1 - INTERSECTION, STREET LIGHTS BY CITY OF MADISON



PD1 - ORNAMENTAL, PEDESTRIAN LIGHTS BY CITY OF MADISON

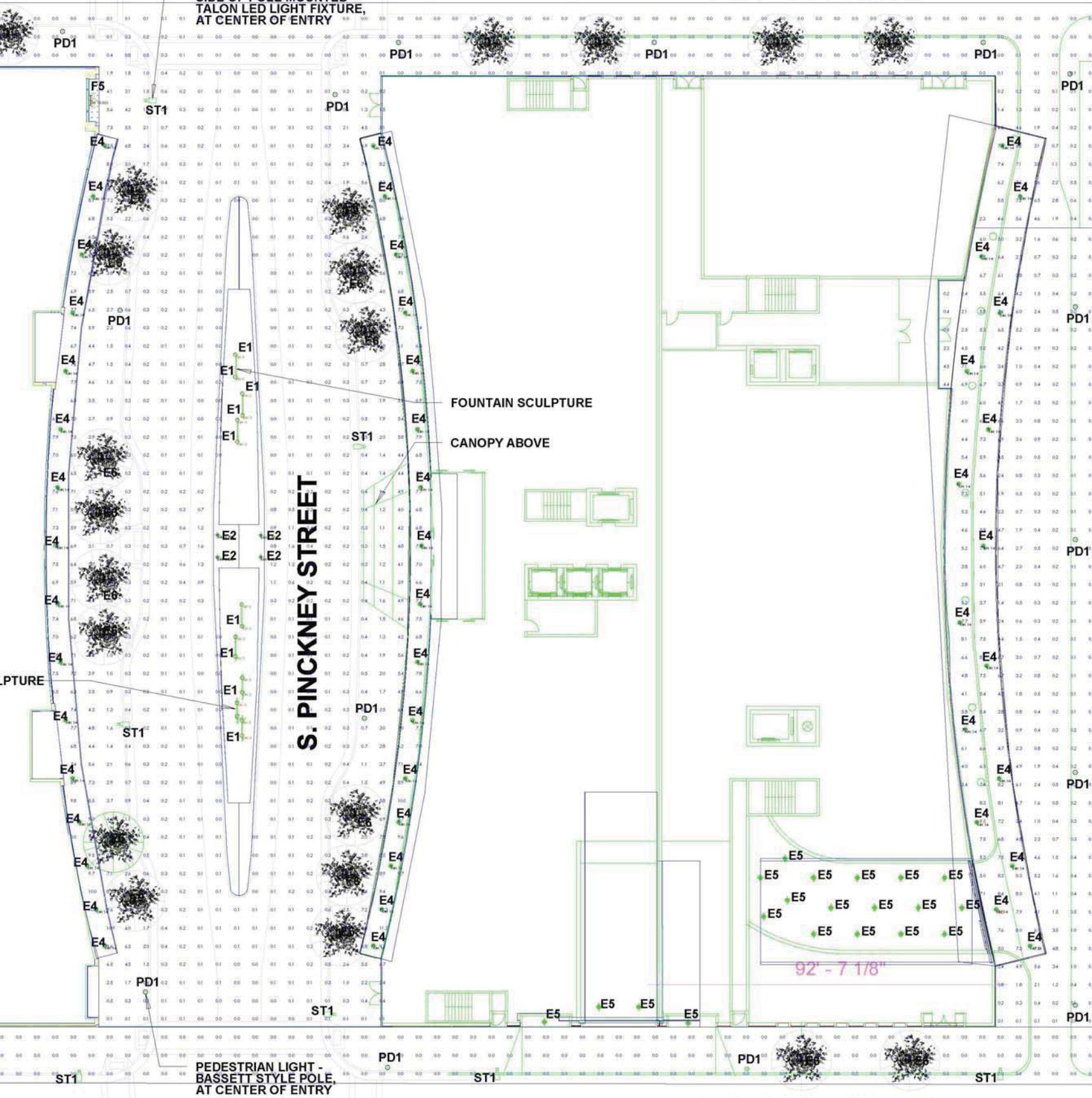


## E. DOTY STREET



STREET LIGHT - COOPER  
SIDE OF POLE MOUNTED  
TALON LED LIGHT FIXTURE,  
AT CENTER OF ENTRY

## E. DOTY STREET



PG-Enlighten is neither licensed nor insured to determine code compliance. Code compliance review by others.

## E. WILSON STREET

## E. WILSON STREET

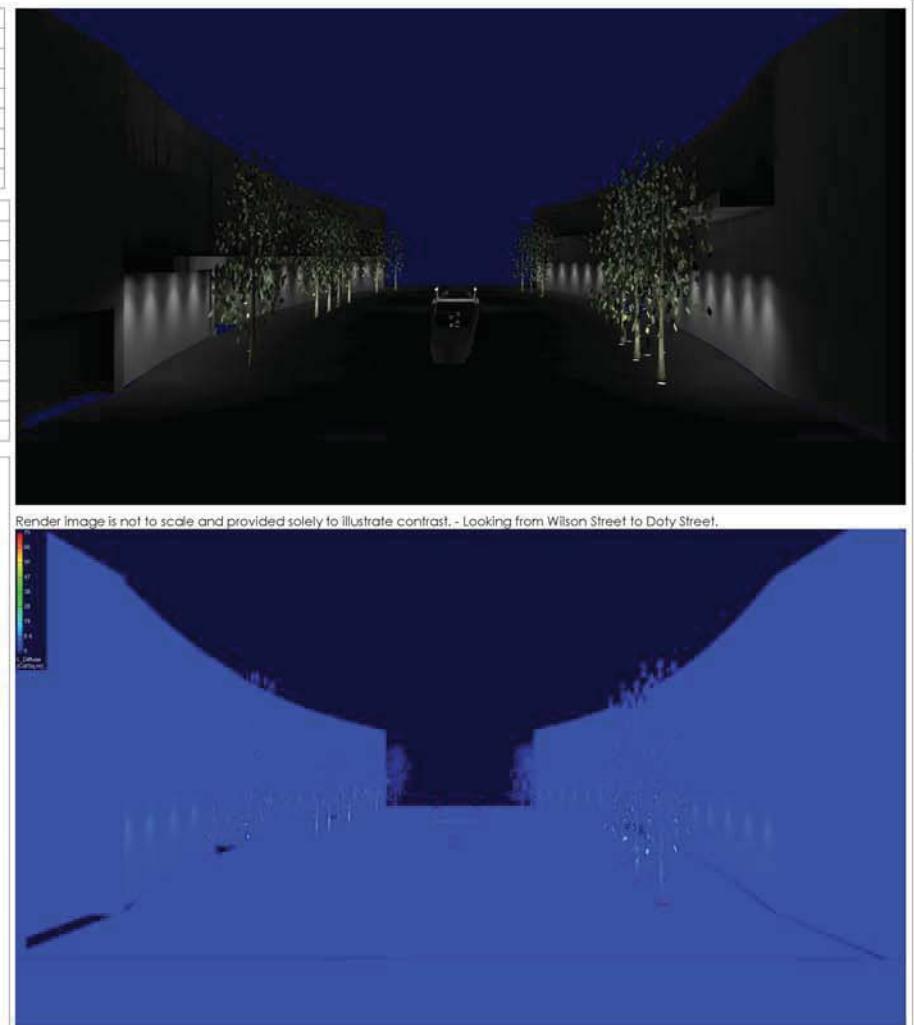
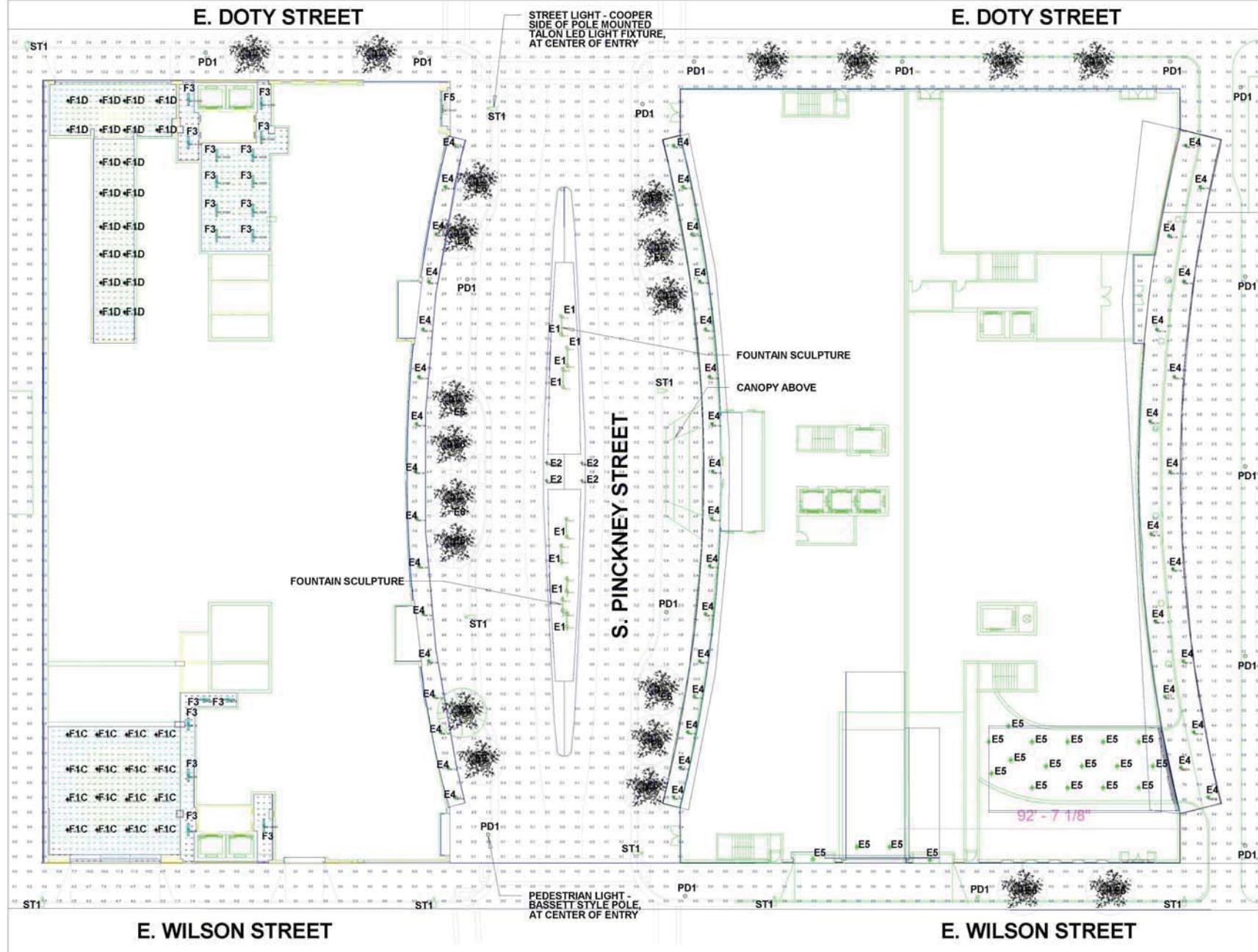
#	Date	Comments

Revisions

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Mfr
●	4	E2	SINGLE	408	0.900	FC/SSL Lighting
●	48	E4	SINGLE	2127	0.900	Intense Lighting
●	35	E6	SINGLE	1499	0.900	KIM LIGHTING
●	16	F1C	SINGLE	7120	0.855	SPEC GRADED LED
●	20	F1D	SINGLE	7120	0.855	SPEC GRADED LED
—	18	F3	SINGLE	4062	0.900	Lumax Industries Inc.
—	1	F5	SINGLE	2030	0.724	Luminaire LED, Inc., Edison, New Jersey, AEL24-20W 4000K

Room Summary		
Label	Wall Ht.	Description
E Doty St Elevator Lobby	10.833	Reflectances 80/50/20
E Doty St Elevator Lobby	10.833	Reflectances 80/50/20
E Doty St Retail Entry	14	Reflectances 40/40/20
E Wilson St Elevator Lob	10.833	Reflectances 80/50/20
E Wilson St Garage Entr	18.333	Reflectances 15/15/15
Garage Entry	14	Reflectances 15/15/15

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Max/Min	Description
E Doty Garage Floor_Top	Illuminance	Fc	32.22	49.8	14.7	3.39	Readings @ ground
E Doty Garage Ramp_Side_3	Illuminance	Fc	36.49	45.0	11.2	4.02	Readings @ Ground
E Doty St Elevator Lobby_1_Workp	Illuminance	Fc	16.28	23.2	8.2	2.83	Readings @ 2.5' AFF
E Doty St Elevator Lobby_2_Workp	Illuminance	Fc	25.74	34.5	4.8	7.19	Readings @ 2.5' AFF
E Doty St Retail Entry_Floor	Illuminance	Fc	3.72	5.0	2.2	2.27	Readings @ Ground
E Wilson St Elev Lobby_Floor_Pla	Illuminance	Fc	14.84	23.8	0.1	238.00	Readings @ 2.5' AFF
E Wilson St Elevator Lobby_1_Wor	Illuminance	Fc	10.61	21.6	1.9	11.37	Readings @ 2.5' AFF
E Wilson St Garage Floor_Planar	Illuminance	Fc	26.98	37.6	0.3	125.33	Readings @ Ground
Site_2_Planar	Illuminance	Fc	2.57	8.5	0.1	85.00	Readings @ Ground
Site_Planar	Illuminance	Fc	1.29	12.5	0.0	N.A.	Readings @ Ground



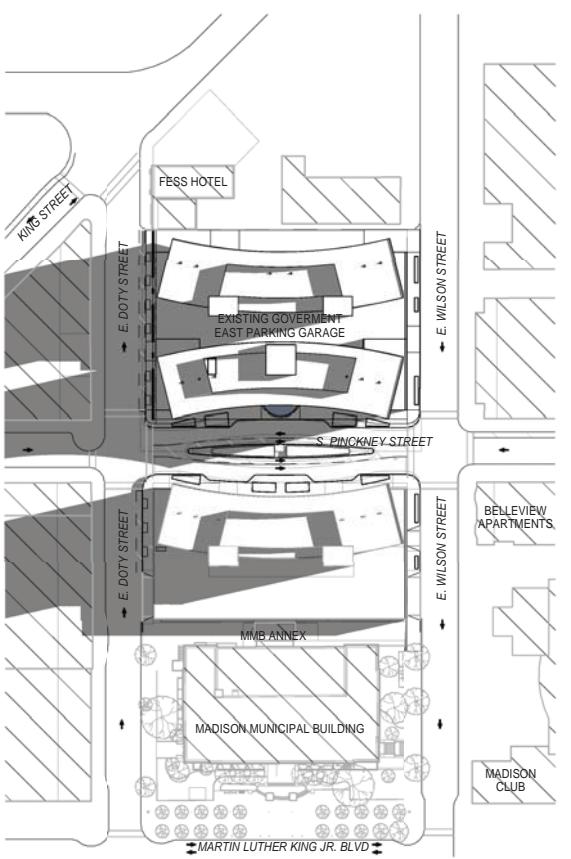
enlighten  
PG

#	Date	Comments
Revisions		
Drawn By: Chris Collins Date: 04/04/18 Scale: N/A		

Project: Judge Doyle Square  
Project Address: Madison, WI

Page 1 of 2

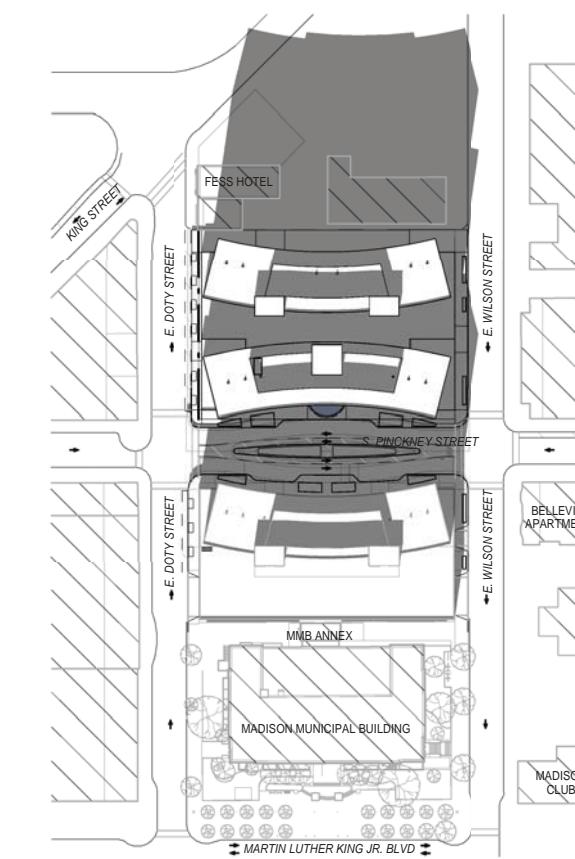




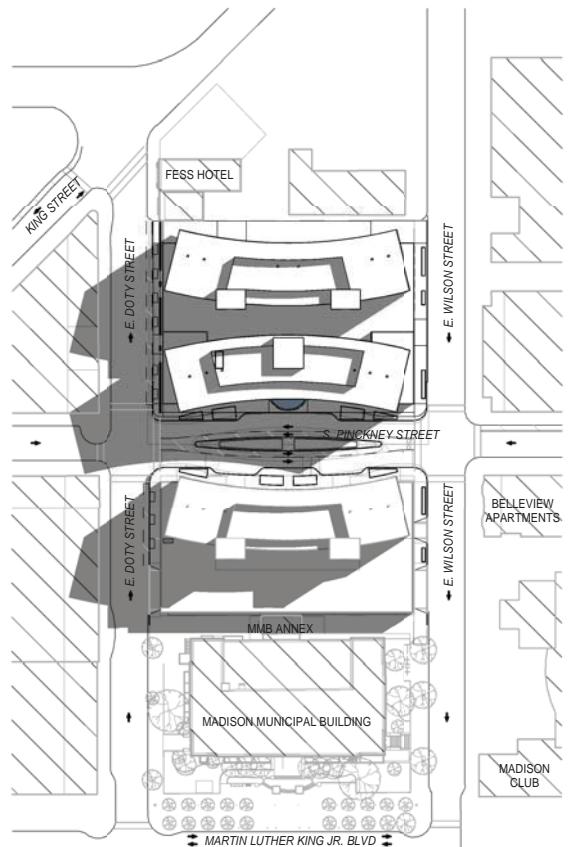
9 AM, MARCH 21



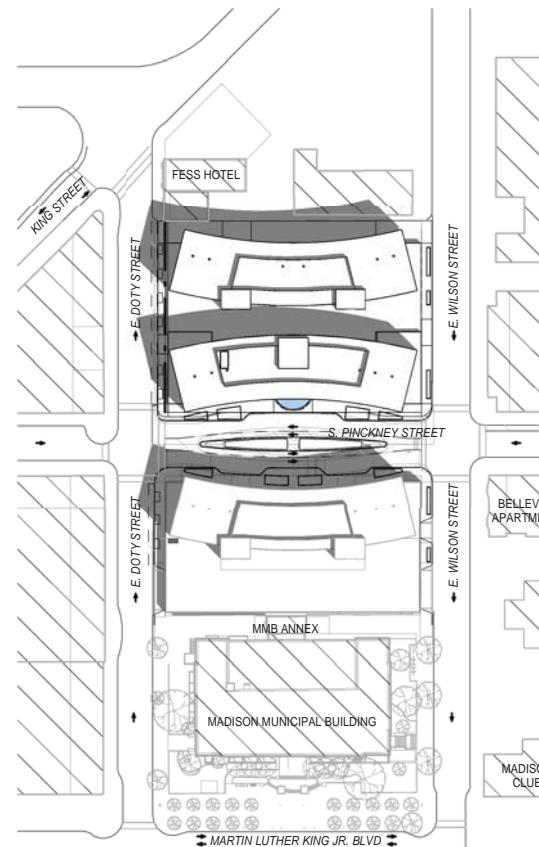
NOON, MARCH 21



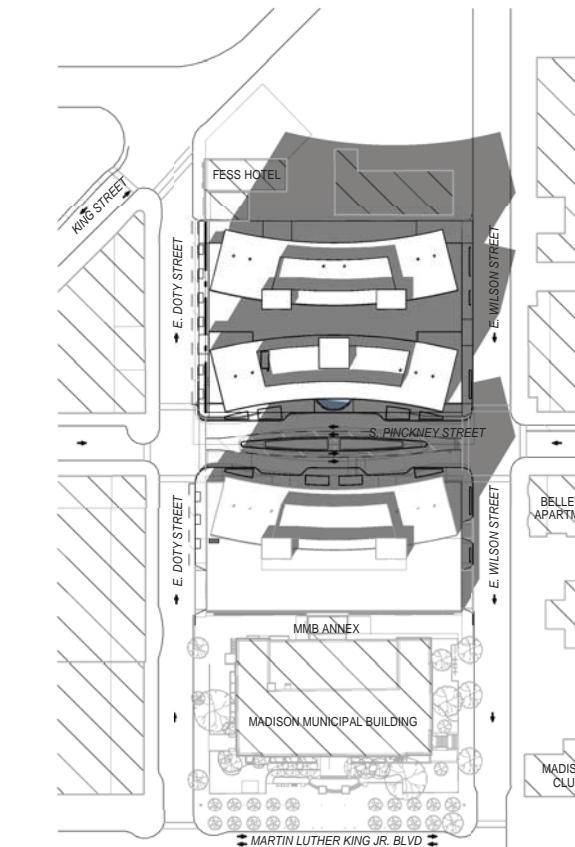
3 PM, MARCH 21



9 AM, JUNE 21



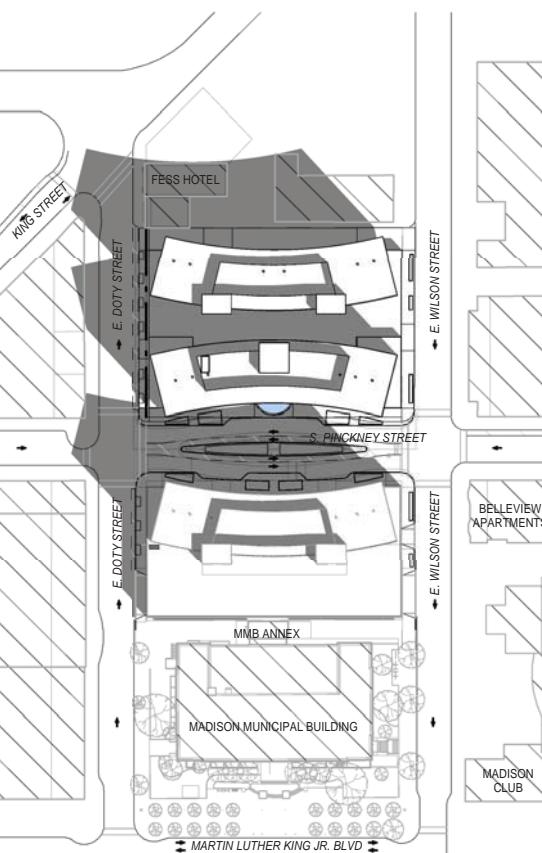
NOON, JUNE 21



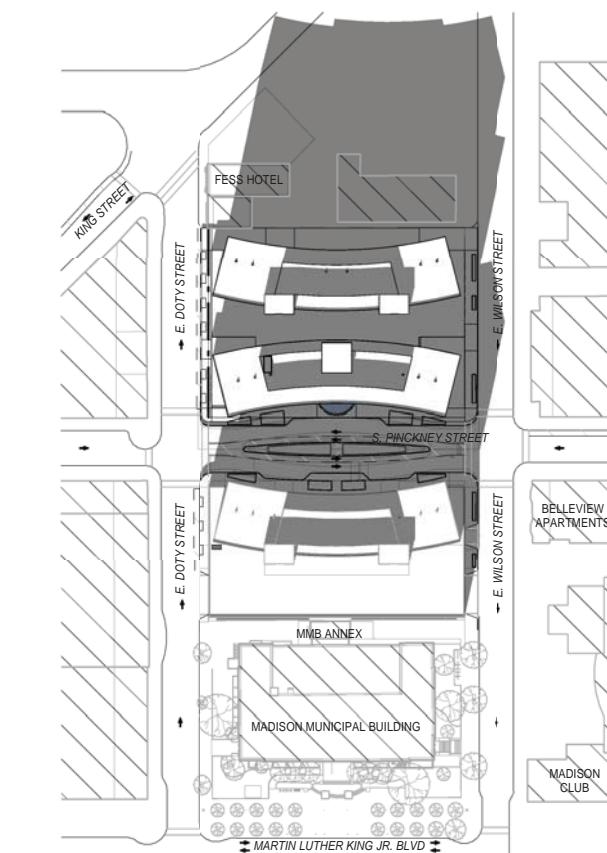
3 PM, JUNE 21



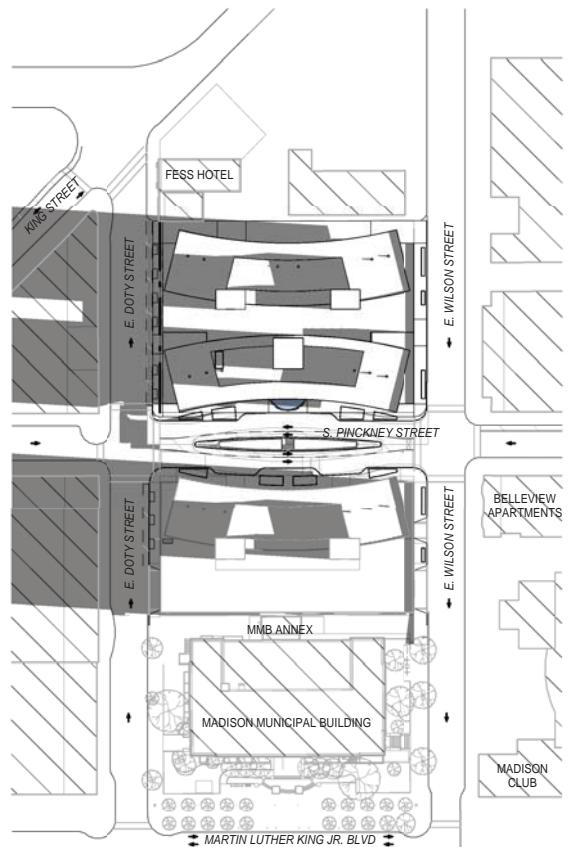
9 AM, SEPTEMBER 21



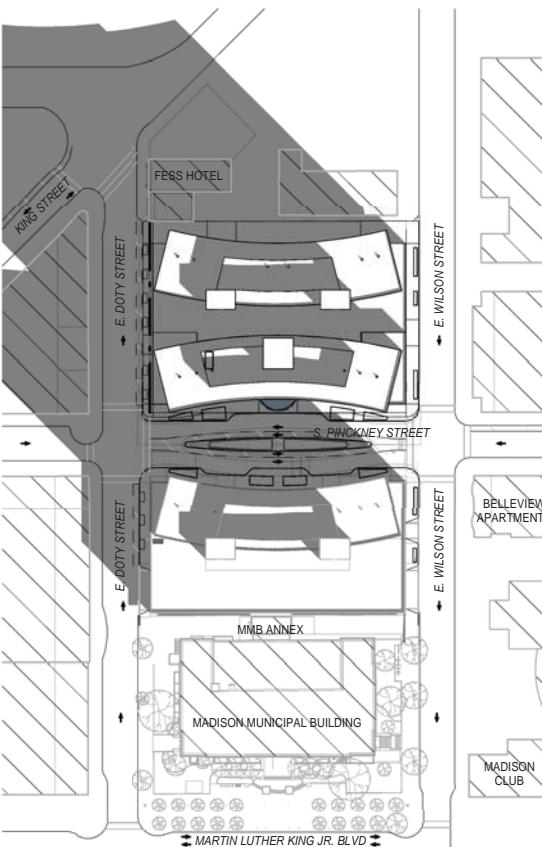
NOON, SEPTEMBER 21



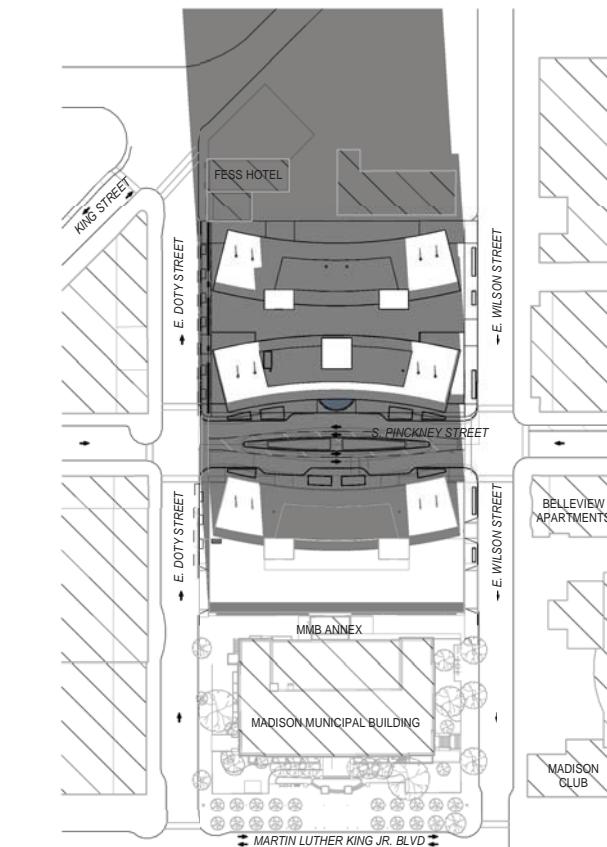
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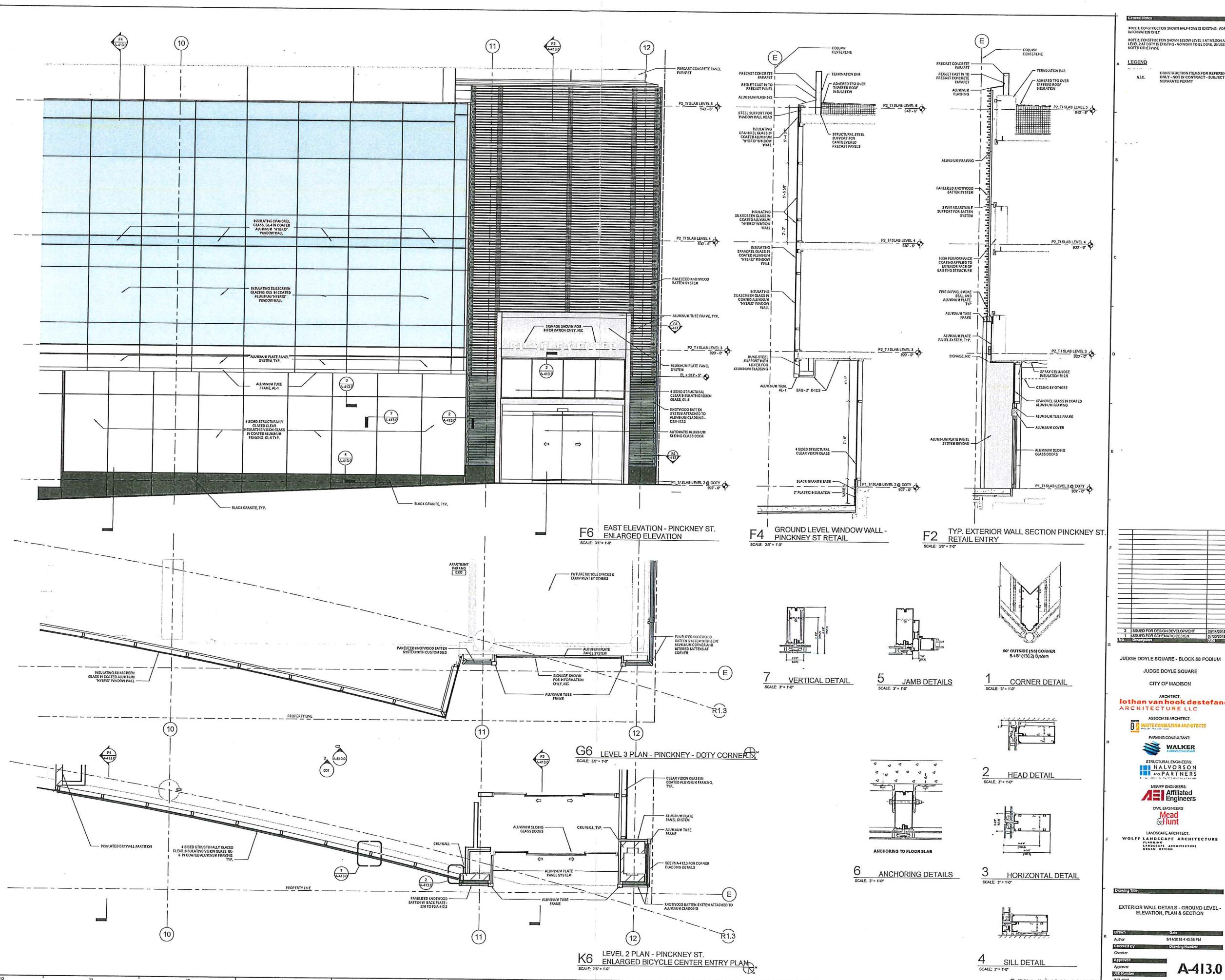
9 AM, DECEMBER 21

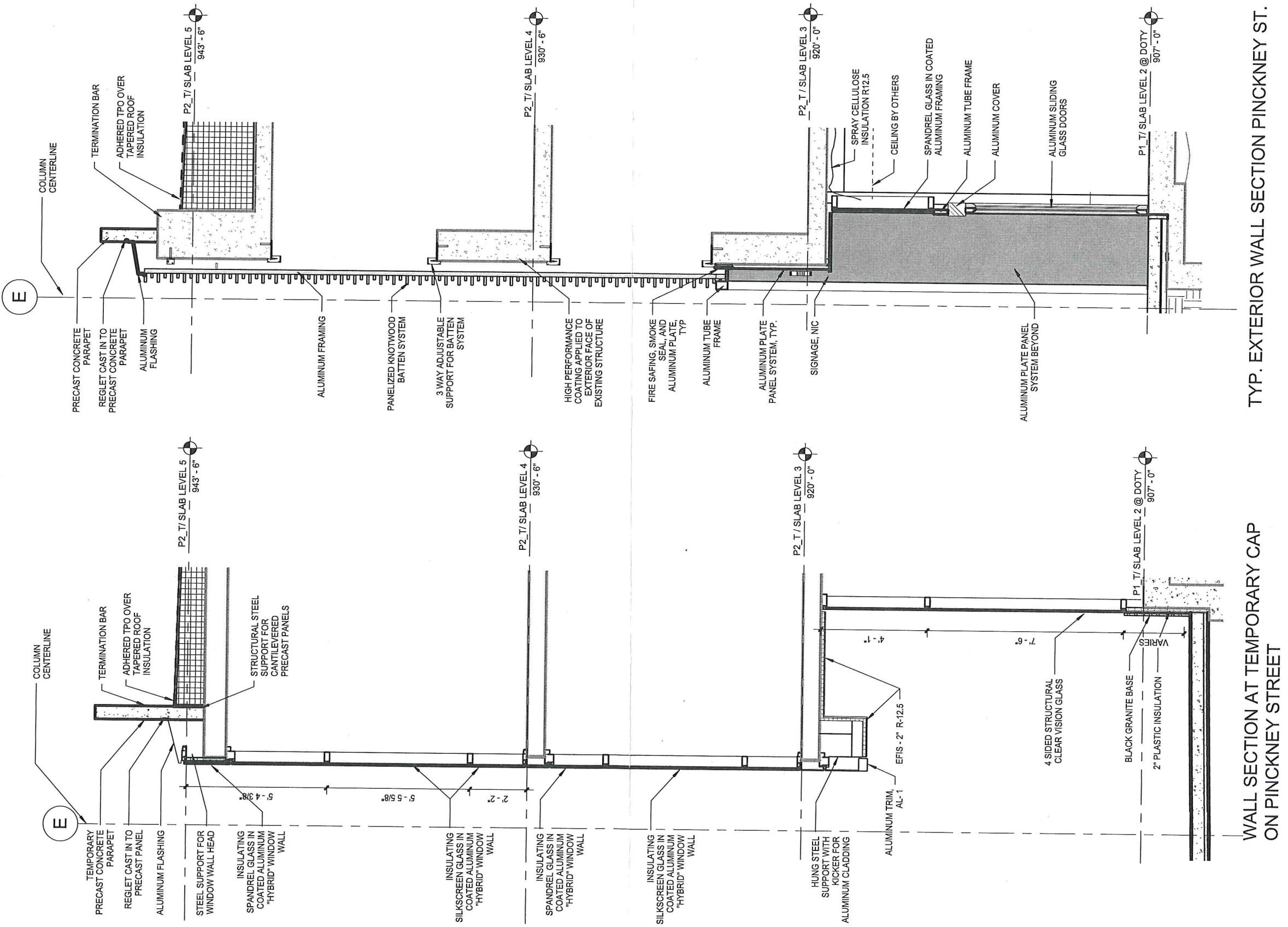


NOON, DECEMBER 21



3 PM, DECEMBER 21





**LVDA FOR CITY OF MA**  
**lothan van hook destefano**  
**ARCHITECTURE LLC**

D BEITLER REAL ESTATE

## SUPPLEMENTAL DETAILS

JUDGE DOYLE SQUARE - SECTION 4 - OVERALL STUDIES, MATERIALS AND RENDERINGS

SCALE: 1/4" = 1'-0"

4-15

AUGUST 19, 2018