

PROJECT GOALS

Maximize Views

- Orient massing to maximize views of Lake & Capitol
- Orient amenities/pool with view to the Lake
- Take advantage of prominent views from John Nolen Drive

Efficiency of Planning

- Efficiency of building form
- Consistency of unit types & floor plates
- Strategic amenity programming

Classic & Streamlined Architecture

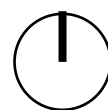
- Efficiency of building form
- Clarity in massing, materials & hierarchy
- Simplify language

Financially Responsible

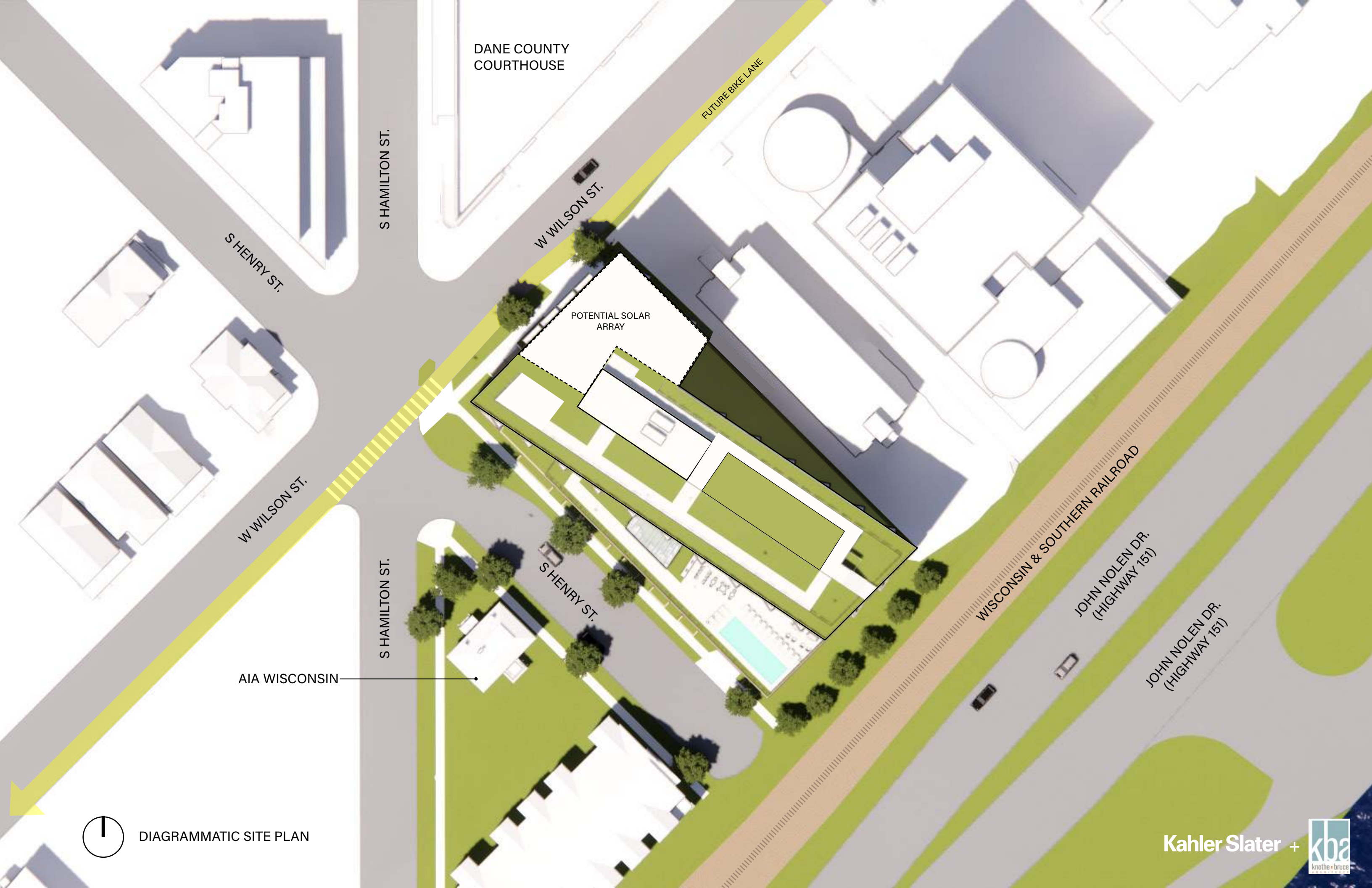
- Leverage efficiency of planning & streamlined architecture
- Hit target demographic & price point
- Design for staying power

Designing for Community

- Make design decisions based on target demographic & wellness concepts
- Design for community interaction within building
- Be good neighbors



PROJECT LOCATION



DANE COUNTY COURTHOUSE

FUTURE BIKE LANE

S HAMILTON ST.

W WILSON ST.

S HENRY ST.

POTENTIAL SOLAR ARRAY

W WILSON ST.

WISCONSIN & SOUTHERN RAILROAD

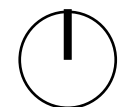
S HAMILTON ST.

S HENRY ST.

JOHN NOLEN DR. (HIGHWAY 151)

AIA WISCONSIN

JOHN NOLEN DR. (HIGHWAY 151)



DIAGRAMMATIC SITE PLAN

Kahler Slater +





POTENTIAL SOLAR
ARRAY

200+ UNIT APT TOWER

ACCESSIBLE GREEN
ROOFTOP

PARKING PODIUM

AMENITY ROOF DECK



PLANT SCHEDULE

UNDERSTORY TREES	BOTANICAL / COMMON NAME	ROOT COND.	SIZE	QTY
CJ	Carpinus caroliniana 'J.N. Select A' TM / Fire King American Hornbeam	B & B	2"Cal	6
PERENNIALS	BOTANICAL / COMMON NAME	ROOT COND.	SIZE	QTY
acn	Allium cernuum / Nodding Onion	Cont.	4 In	148
ag	Andropogon gerardii / Big Bluestem	Cont.	1 Gal.	87
ba	Baptisia australis / Blue Wild Indigo	Cont.	1 Gal.	3
dpc	Dalea purpurea / Purple Prairie Clover	Cont.	4 In	96
pvs	Panicum virgatum 'Shenandoah' / Shenandoah Red Switch Grass	Cont.	1 Gal.	17
rp	Ratibida pinnata / Yellow Coneflower	Cont.	1 Gal.	13
ss	Schizachyrium scoparium / Little Bluestem Grass	Cont.	1 Gal.	81

City of Madison Landscape Worksheet									
Address:		West Wilson Street		Date:		04.30.2021			
Total Square Footage of Developed Area:		(Site Area)	34,704	(Building Footprint at Grade)	27,575	=	7,129	sf	
Total Landscape Points Required (<5 ac):		7,129 / 300 =	24	x 5 =	119				
Landscape Points Required >5 ac:		0 / 100 =	0	x 1 =	-	119			
		Credits/ Existing Landscaping		New/ Proposed Landscaping					
Plant Type/ Element	Min. Size at Installation	Points	Quantity	Points Achieved	Quantity	Points Achieved			
Overstory deciduous tree	2.5" cal	35		0		0			
Tall Evergreen Tree	5-6 feet tall	35		0		0			
Ornamental tree	1.5" cal	15		0	6	90			
Upright evergreen shrub	3-4 feet tall	10		0		0			
Shrub, deciduous	#3 gallon container size, Min. 12-24"	3		0		0			
Shrub, evergreen	#3 gallon container size, Min. 12-24"	4		0		0			
Ornamental grasses/perennials	#1 gallon container size, Min. 8-18"	2		0	201	402			
Ornamental/decorative fencing or wall	n/a	4 per 10 LF		0		0			
Existing significant specimen tree	Min. Size 2.5" cal. Trees must be within developed area and cannot comprise more than 30% of total required points.	14 per caliper inch. Max. points per tree: 200		0		0			
Landscape Furniture for public seating and/or transit connections	Furniture must be within developed area, publicly accessible, and cannot comprise more than 5% of total required points	5 points per "seat"		0		0			
Sub Totals				0		492			
		Total Points Provided:		492					

PLANT MATERIAL NOTES:

- All plantings shall conform to quality requirements as per ANSI Z60.1.
- All plant material shall be true to the species, variety and size specified, nursery grown in accordance with good horticultural practices, and under climactic conditions similar to those of the project site.
- Contact Landscape Architect, in writing, to request any plant material substitutions due to availability issues.
- All plants shall be guaranteed to be in healthy and flourishing condition during the growing season following installation. All plant material shall be guaranteed for one year from the time of installation.

LANDSCAPE MATERIAL NOTES:

- Contractor shall provide a suitable amended topsoil blend for all planting areas where soil conditions are unsuitable for plant growth. Topsoil shall conform to quality requirements as per Section 625.2(1) of the Standard Specifications for Highway Construction. Provide a minimum of 18" of topsoil in all planting areas and 6" of topsoil in areas to be seeded/sodded.
- Landscape beds to be mulched with undyed shredded hardwood bark mulch to 3" depth min. and edged with commercial grade aluminum landscape edging, Permaloc CleanLine 3/4" x 4" or equal, color black anodized.
- All trees and/or shrubs planted in lawn areas to be installed with a 5' diameter mulch ring and shovel cut edge. A pre-emergent granular herbicide weed-preventer should be mixed with mulch as well as topically applied to tree ring.
- All areas noted on plan as Stone to be mulched with 1.5" washed stone to 3" depth over weed barrier fabric. Stone type and color to be approved by owner.

SOD NOTES:

- All disturbed areas, unless otherwise noted, to be sodded with a premium grade turfgrass sod. Turfgrass sod shall be reasonably free of diseases, nematodes and soil-borne insects. Turfgrass sod shall be free of grassy and broadleaf weeds and weed seed. All sodded areas are to be watered daily to maintain adequate soil moisture for proper germination. After vigorous growth is established, apply 1/2" water twice weekly until final acceptance.

ISSUED

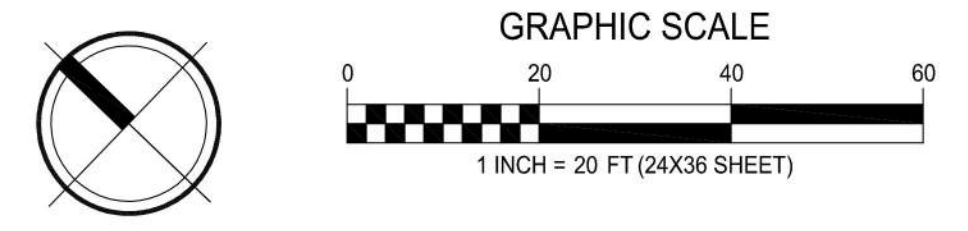
PROJECT TITLE
West Wilson Street Development

Madison, WI
SHEET TITLE
Landscape Plan

SHEET NUMBER

L-1.0

PROJECT NO. **200299**
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knothe + bruce
ARCHITECTS

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CONSULTANT



vierbicher
planners | engineers | advisors
Phone: (800) 261-3898

ISSUED

PROJECT TITLE

**West Wilson
Street
Development**

Madison, WI

SHEET TITLE

**Landscape Plan -
2nd Floor**

SHEET NUMBER





L-1.1

PROJECT NO. 200299

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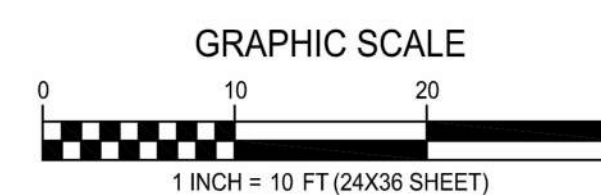
GREEN ROOF AREAS

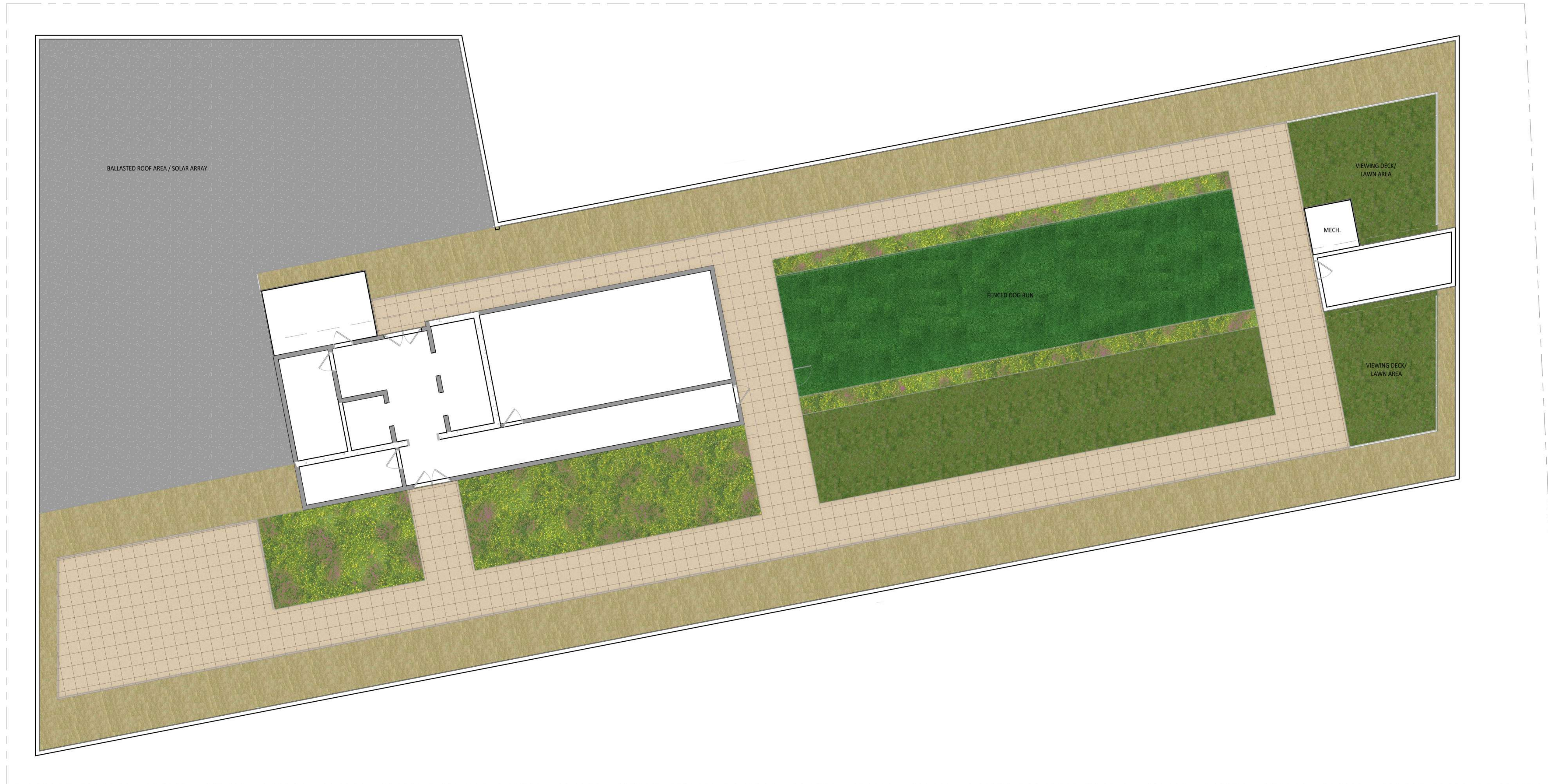
	GREEN ROOF PLUG MIX	2,726 sf
	Allium cernuum / Nodding Onion	482
	Asclepias incarnata / Swamp Milkweed	227
	Bouteloua gracilis / Blue Grama	709
	Dalea purpurea / Purple Prairie Clover	482
	Heuchera richardsonii / Prairie Alum Root	482
	Liatris cylindracea / Cylindrical Blazing Star	227
	Solidago canadensis / Goldenrod	227
	GREEN ROOF GRASSES	5,488 sf
	Schizachyrium scoparium / Little Bluestem	2,535
	GREEN ROOF LAWN AREA	2,379 sf
	ARTIFICIAL TURF DOG RUN	1,659 sf

PLUG PLANTING NOTES:



1. Install Green Roof Plug Mix plantings as 2" x 2" x 4" deep plugs, 12" on center in a triangular grid pattern. Plant species in odd numbered groups of 5-9 plants, distributing each species randomly across planting area for natural appearance.
2. Install Green Roof Grasses plantings as 2" x 2" x 4" deep plugs, 18" on center in a triangular grid pattern

1
L-1.1
1" = 20'-0"



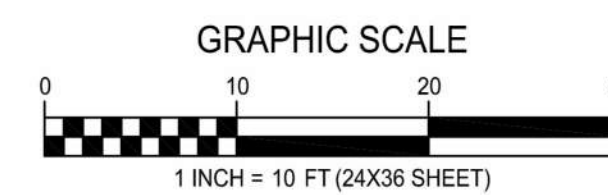


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CONSULTANT



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planners | engineers | advisors
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ISSUED

PROJECT TITLE
**West Wilson
Street
Development**

Madison, WI
SHEET TITLE
**Landscape Plan -
Rooftop**

SHEET NUMBER

L-1.2

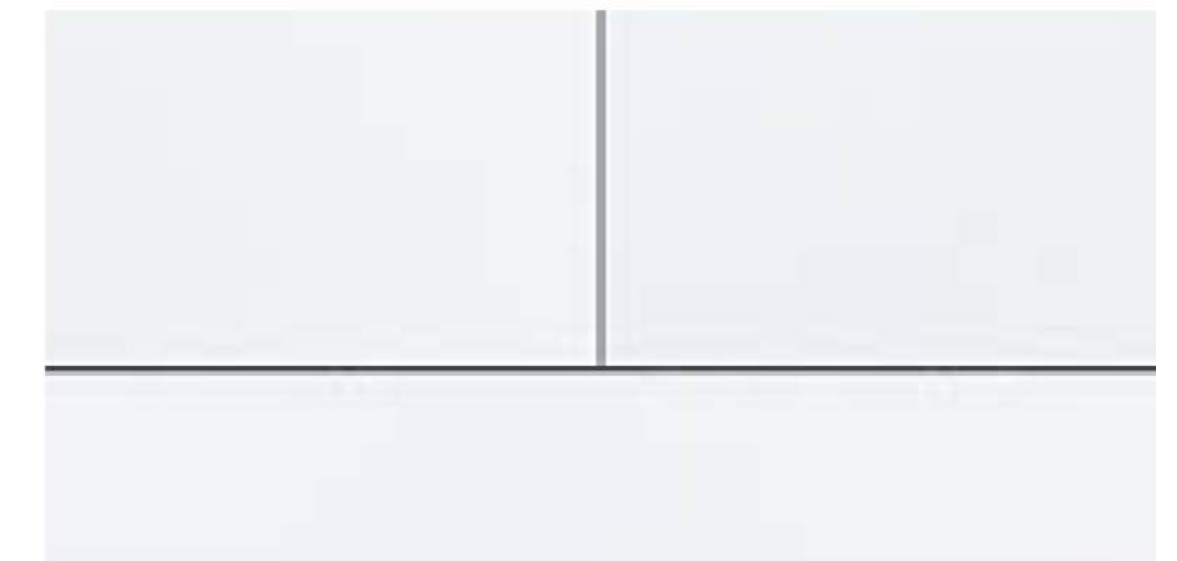
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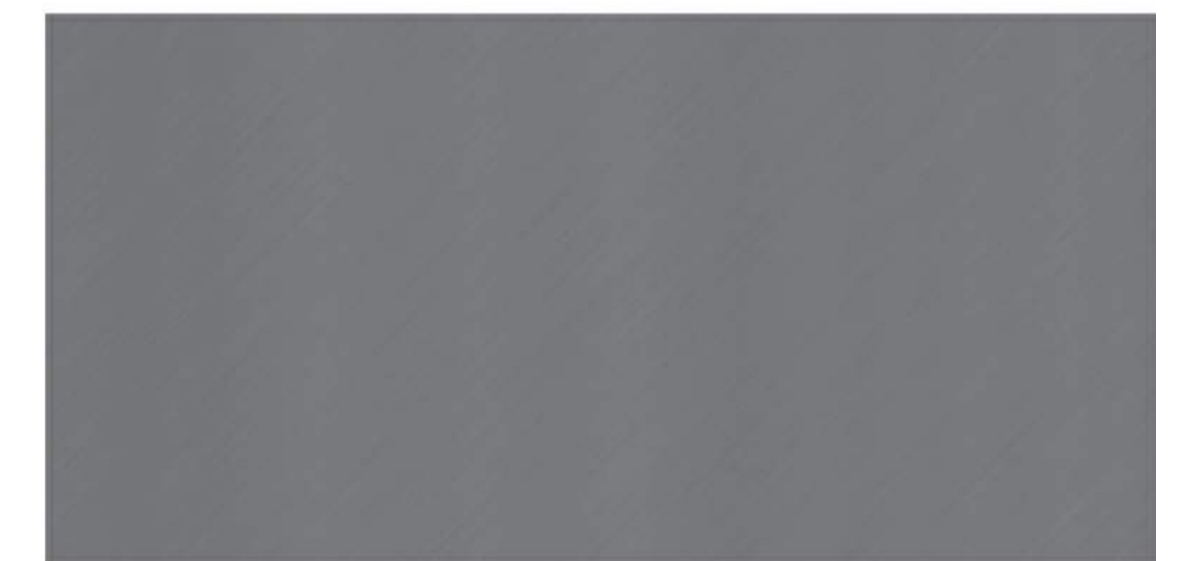
BIRD GLASS



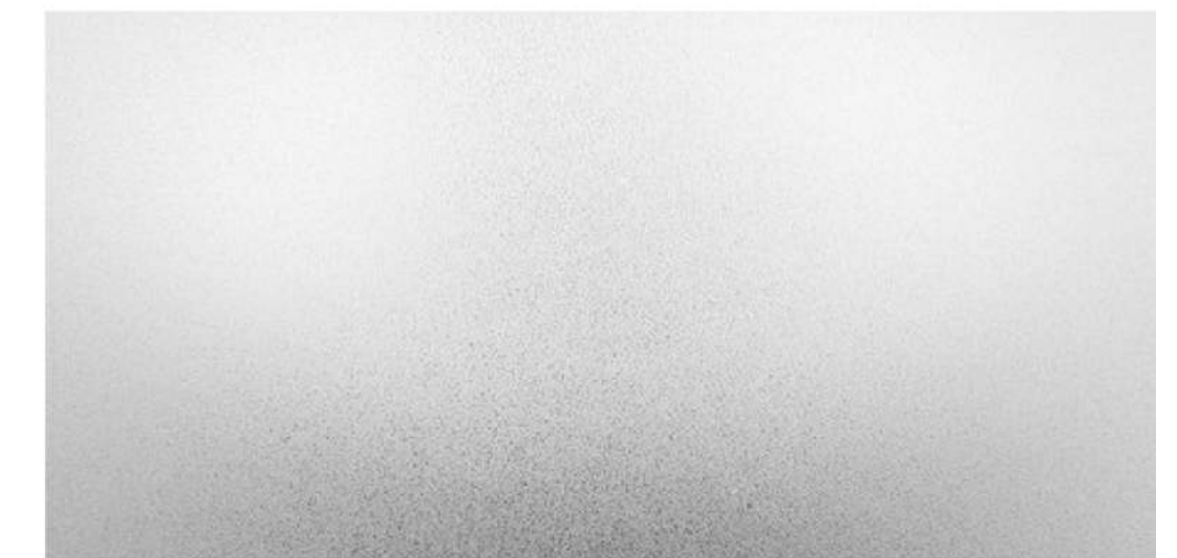
PRE-FINISHED METAL PANEL



DARK GRAY - WINDOW WALL SYSTEM



FROSTED GLASS



ARCHITECTURAL CAST PANEL



WEST WILSON ST DEVELOPMENT

145-151 W WILSON ST. 309-321 S HENRY ST. MADISON, WI
MATERIAL BOARD

Kahler Slater





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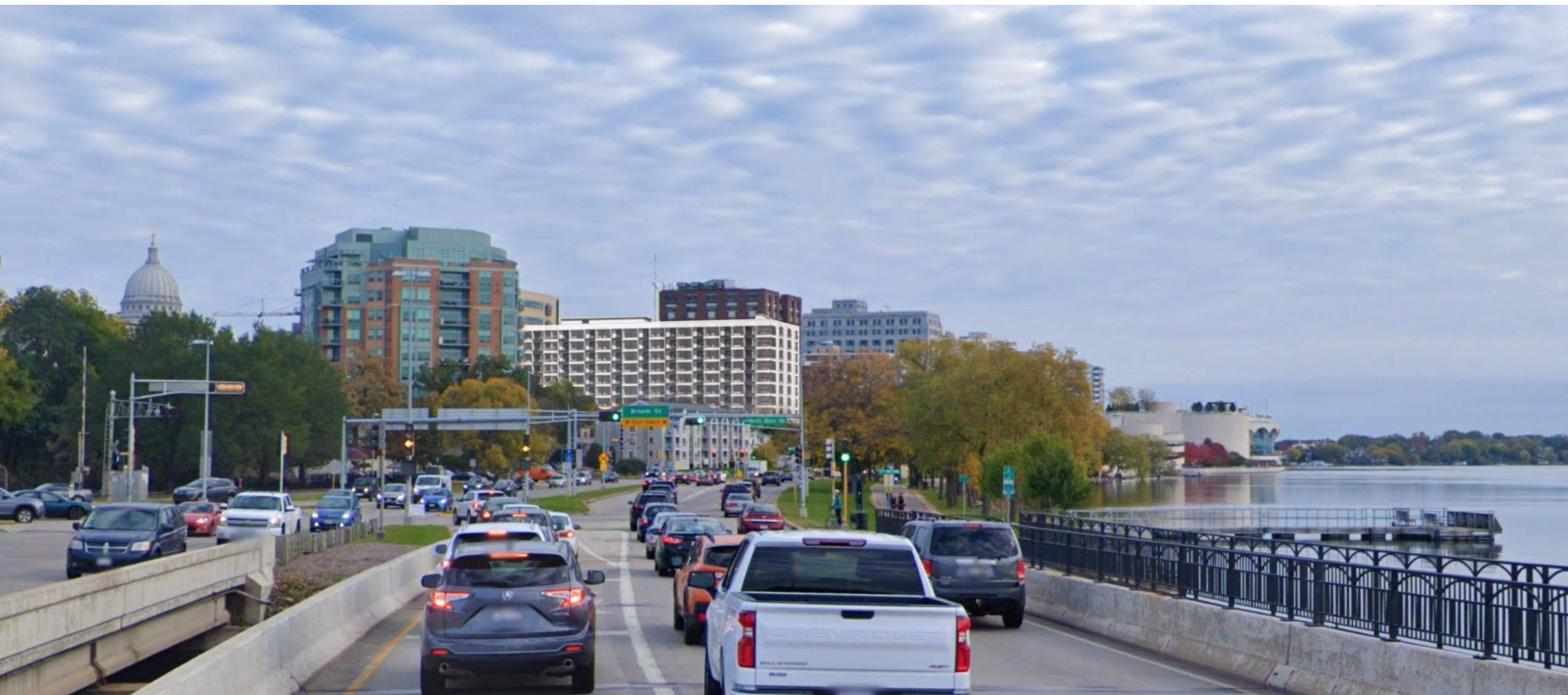
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WEST WILSON ST DEVELOPMENT

145-151 W WILSON ST. 309-321 S HENRY ST. MADISON, WI
RENDERED PERSPECTIVE

Kahler Slater





WEST WILSON ST DEVELOPMENT

145-151 W WILSON ST. 309-321 S HENRY ST. MADISON, WI
RENDERED PERSPECTIVE

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