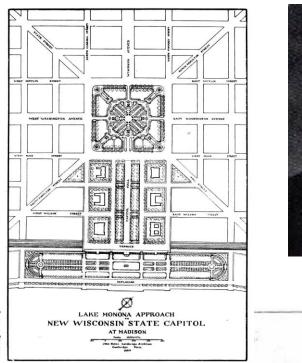
#### 2016 Nolen Waterfront Vision

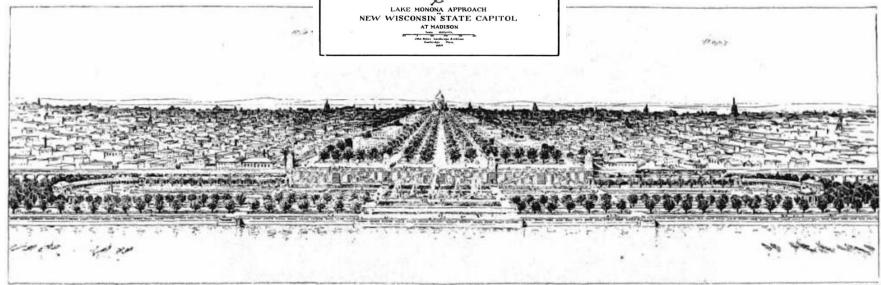
Madison Design Professionals Workgroup



# John Nolen 1909 Great Esplanade Plan



John Nolen



#### Klyde Warren Park, Dallas TX



Woodhall Rogers Freeway

Klyde Warren Park was built over the Woodhall Rogers Freeway to connect the Dallas Arts District with Downtown Dallas.

Date Opened: October 2012

Size of Park: 5.2 AC

Cost: \$106.7 million

**Funding:** 

City of Dallas: \$20 million

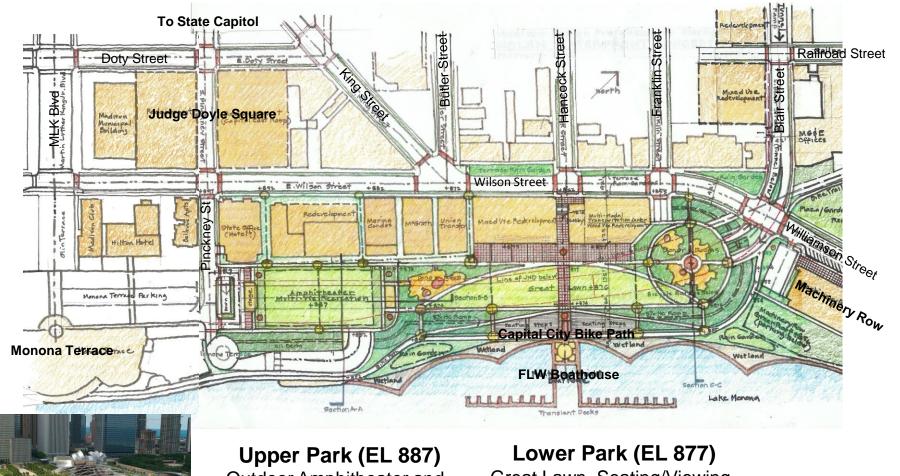
State DOT funding: \$20 million

Federal Stimulus Funds: \$16.7 million

Private Donations: \$50 million

#### **Economic Impact:**

182 new jobs1.5 million annual visitors\$1 billion new commercial and residential development within half mile\$91 million increased tax revenues



Outdoor Amphitheater and

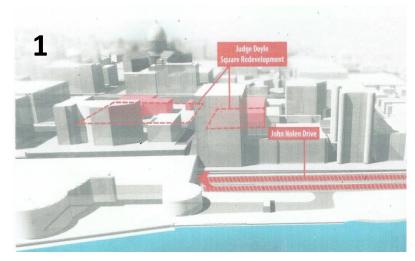
Multi-Purpose Recreation Area

Great Lawn, Seating/Viewing Steps, Gardens, Outdoor Rooms

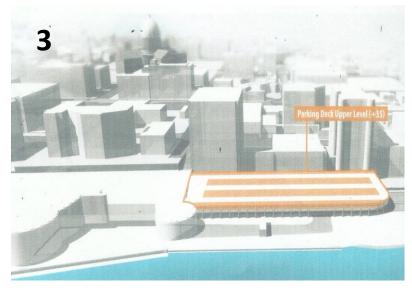
### Nolen Waterfront Concept Plan 9 AC Lakefront Park



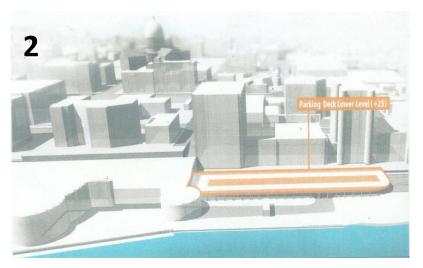
**Elevation of Park Deck** 



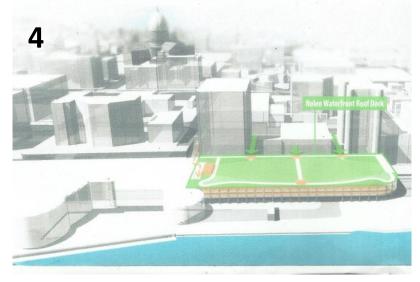
USH 151 EL 852



Parking Deck EL 878 (300 cars)



Parking Deck EL 869 (200 cars)

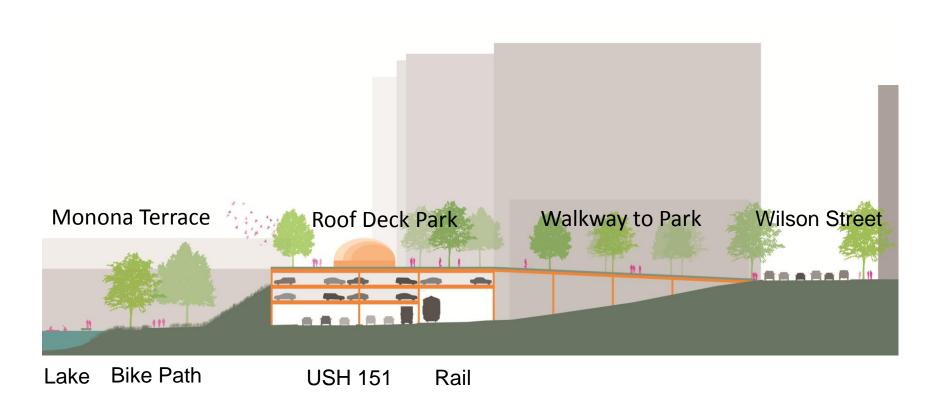


Roof Deck Park EL 887 (2 AC)

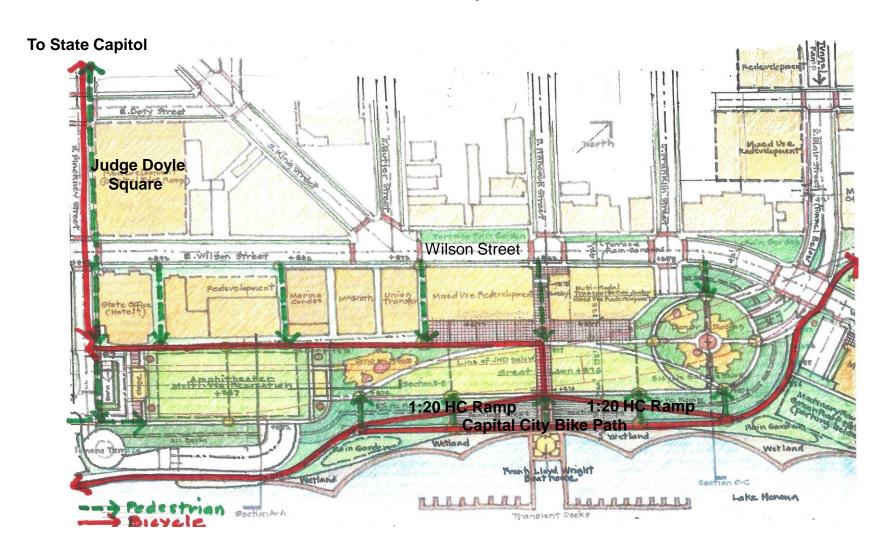
# Nolen Waterfront Parking Ramp

# Parking Ramp Section

Looking west to Monona Terrace

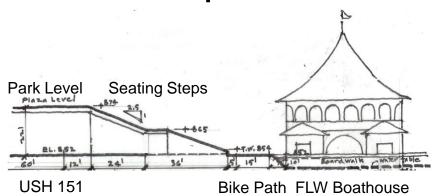


# Pedestrian and Bicycle Connections

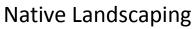


# Sorry Fred Colors Street Color

# Landscaped Berm







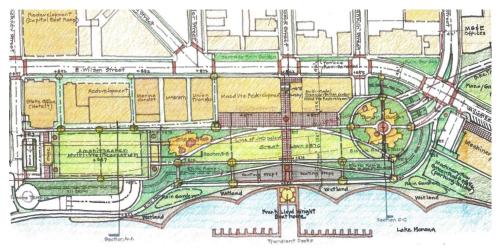


Seating/Viewing Steps

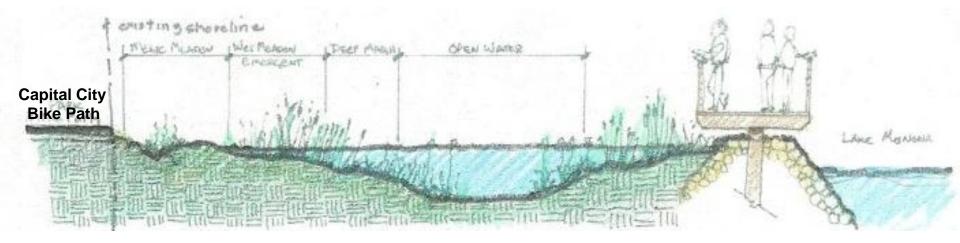
#### Wetlands and Boardwalk



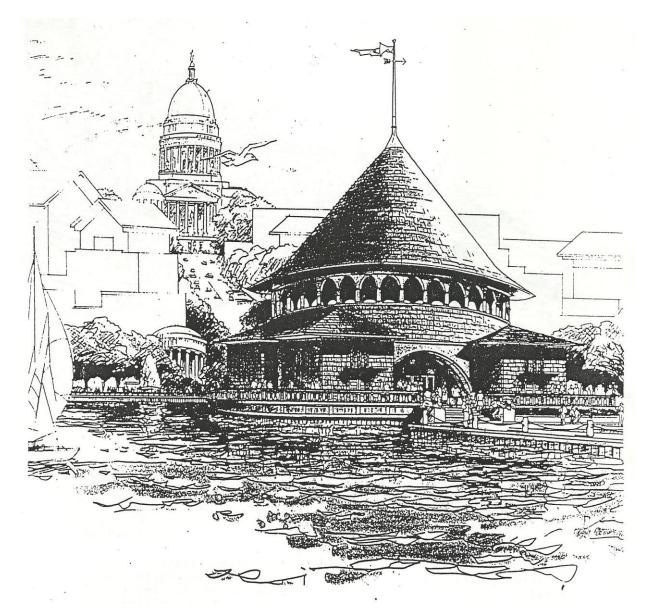
**Existing Shoreline** 



Existing Shoreline with Wetland Edge



Section through Wetland and Boardwalk

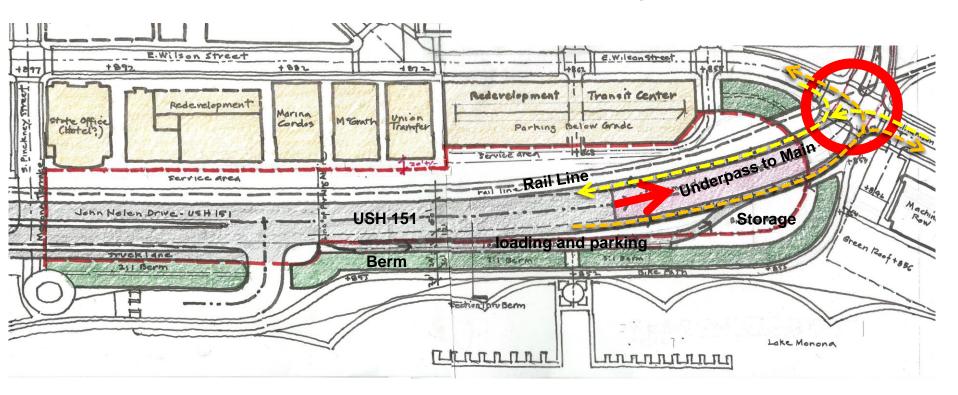


1893 Frank Lloyd Wright Boathouse

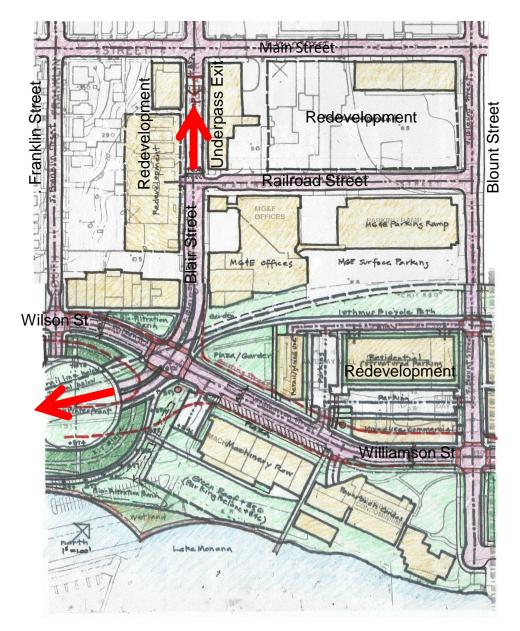
#### USH 151 Below Park Deck



**Existing Blair Street Intersection** 



#### Benefits of an Underpass



Eliminates the John Nolen/Blair choke point and improves USH 151 as a commuter route

Improves safety, walkability and bikability by narrowing streets

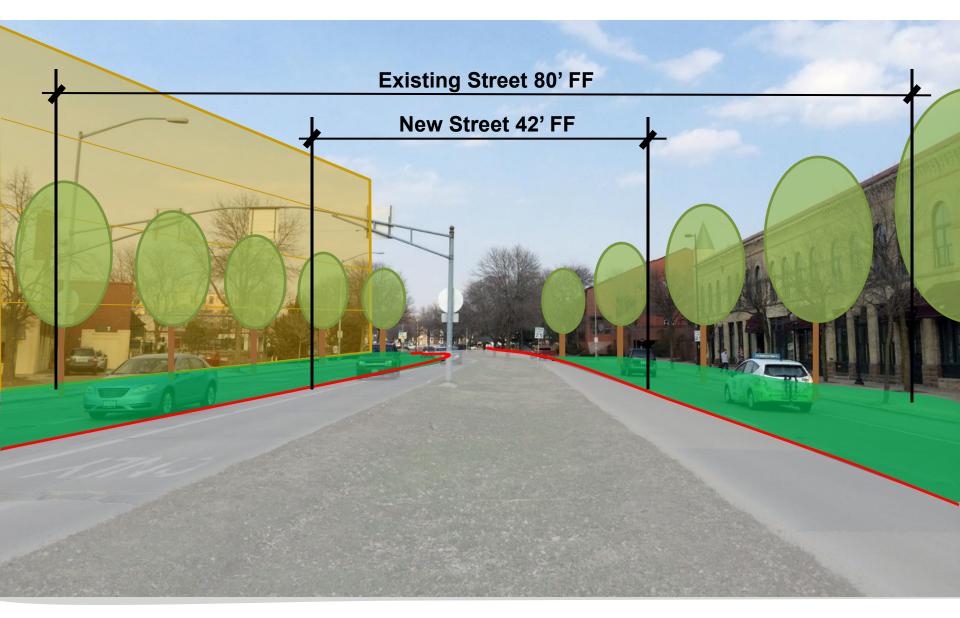
Strengthens connections between Downtown and the East Isthmus

Decreases impervious surfaces and reduces stormwater runoff

Improves access to Machinery Row

Promotes redevelopment and improves street life

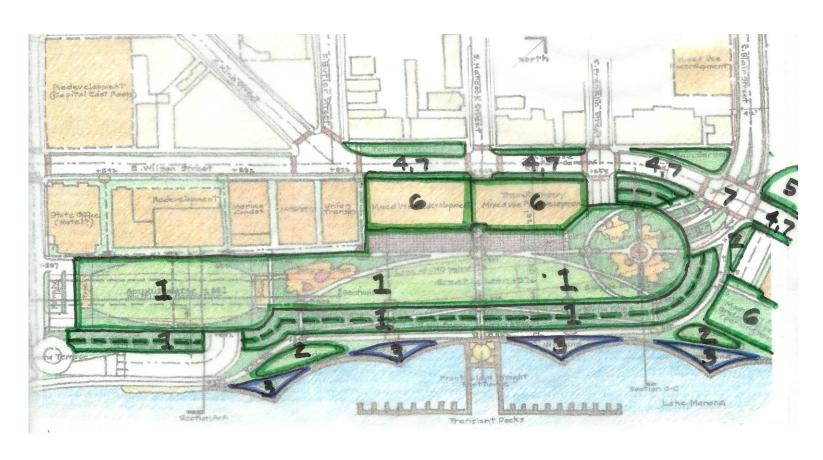
#### Williamson Street Revitalization



Redevelopment - On Street Parking - Landscaping - Storm Water Infiltration

#### Sustainable Design

- 1. Permeable Landscaped Deck
- 2. Bio-filtration Basins
- 3. Wetlands
- 4. Terrace Rain Gardens
- 5. Plaza Storm Water Infiltration
- 6. Green Roofs
- 7. Impervious Pavement Reduction



# How do you implement a Big Vision?



### Assessing Feasibility

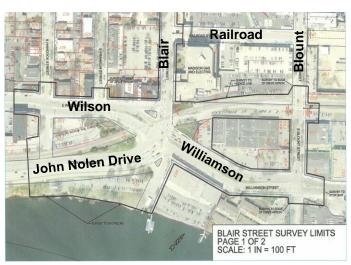
How much will the project cost?

How will the project be funded?

How will the project be phased?

What are the economic impacts?

Should we build an underpass?



2016 Blair/John Nolen Corridor Study

Benefits

Funding Sources

**Transportation** 

Parks and Open Space

Environmental

**Placemaking** 

**Economic** 



Federal/State Funding

**Highways** 

**Transit** 

Pedestrian/Bicycle

Water Quality

Parks and Open Space

**Tourism** 

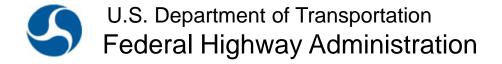
Local Funding

Parking Revenues

Tax Incremental Financing

Foundation Grants

Private Donations



### TIGER Grant Program Up to \$100 million, 20% Match

Grant Criteria: Multi Modal Transportation, Economic Development, Livability, Sustainability, Safety, Innovation, Partnerships, Shovel Ready

### Building Partnerships

#### Monona Terrace Model

(Design, Approvals, Fundraising, Management)

- City of Madison
- Dane County
- State of Wisconsin
- Congressional Representatives
- · Convention and Visitors Bureau
- Chamber of Commerce
- Downtown Madison, Inc.
- University of Wisconsin
- Clean Lakes Alliance
- Wisconsin Bicycle Federation
- Wisconsin Historical Society
- Madison Community Foundation
- Madison Neighborhoods
- Community Leaders



#### What will the Nolen Waterfront do for Madison?

Solves Madison's most complicated and congested intersection

Creates a 9 AC park for the most park deficient part of the city

Implements John Nolen's visionary plan for Madison's most important waterfront

Ensures synergistic, sustainable and economic opportunities for the Downtown and the community

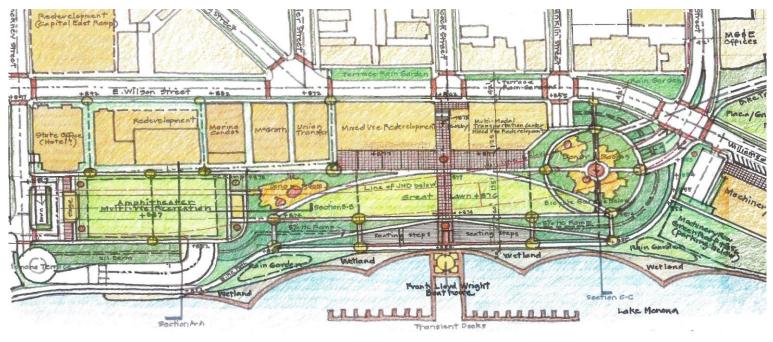


Creates Madison's "Living Room" where the community can come together

# Nolen Waterfront - A Place for Everyone



#### Nolen Waterfront







Thank You! Do you have any questions?