

# City of Madison Transportation Planning

Pedestrian Bicycle Motor Vehicle  
Commission

April 28, 2011

# Transportation Improvement Plan (TIP) 2011-17



- 2011 RECONSTRUCT
- 2012 RECONSTRUCT
- 2013 RECONSTRUCT
- 2014 RECONSTRUCT
- 2015 RECONSTRUCT
- 2016 RECONSTRUCT
- 2017 RECONSTRUCT
- INDICATES BICYCLE PATHS
- INDICATES OR SEWER PROJECTS
- INDICATES RECONSTRUCTION WITHOUT UTILITIES
- INDICATES RECONSTRUCTION OR CONCRETE PAVEMENT PROJECTS WITH SEWERAGE
- INDICATES WATER MAIN REPLACEMENT

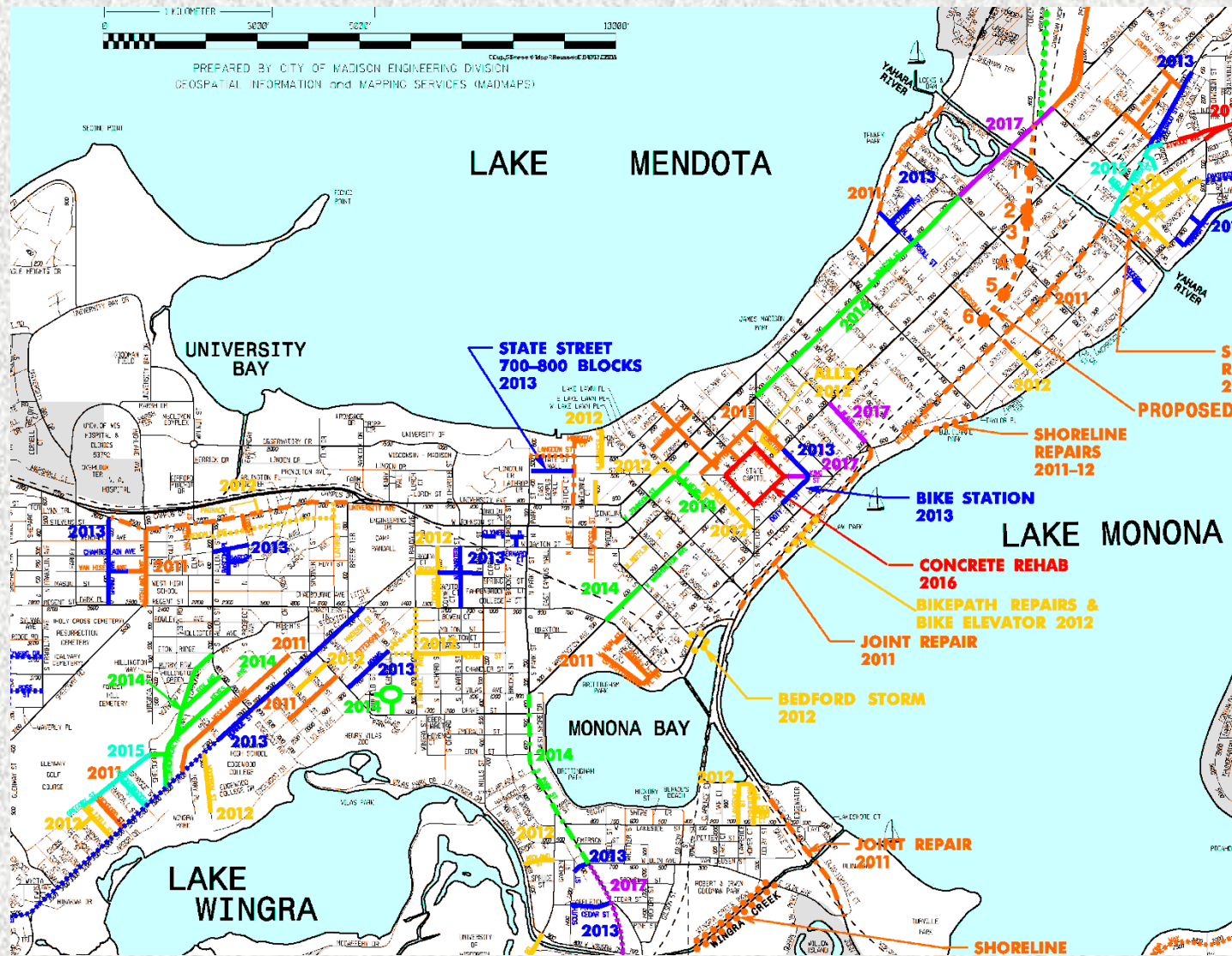
# City of Madison

## 2012-2017

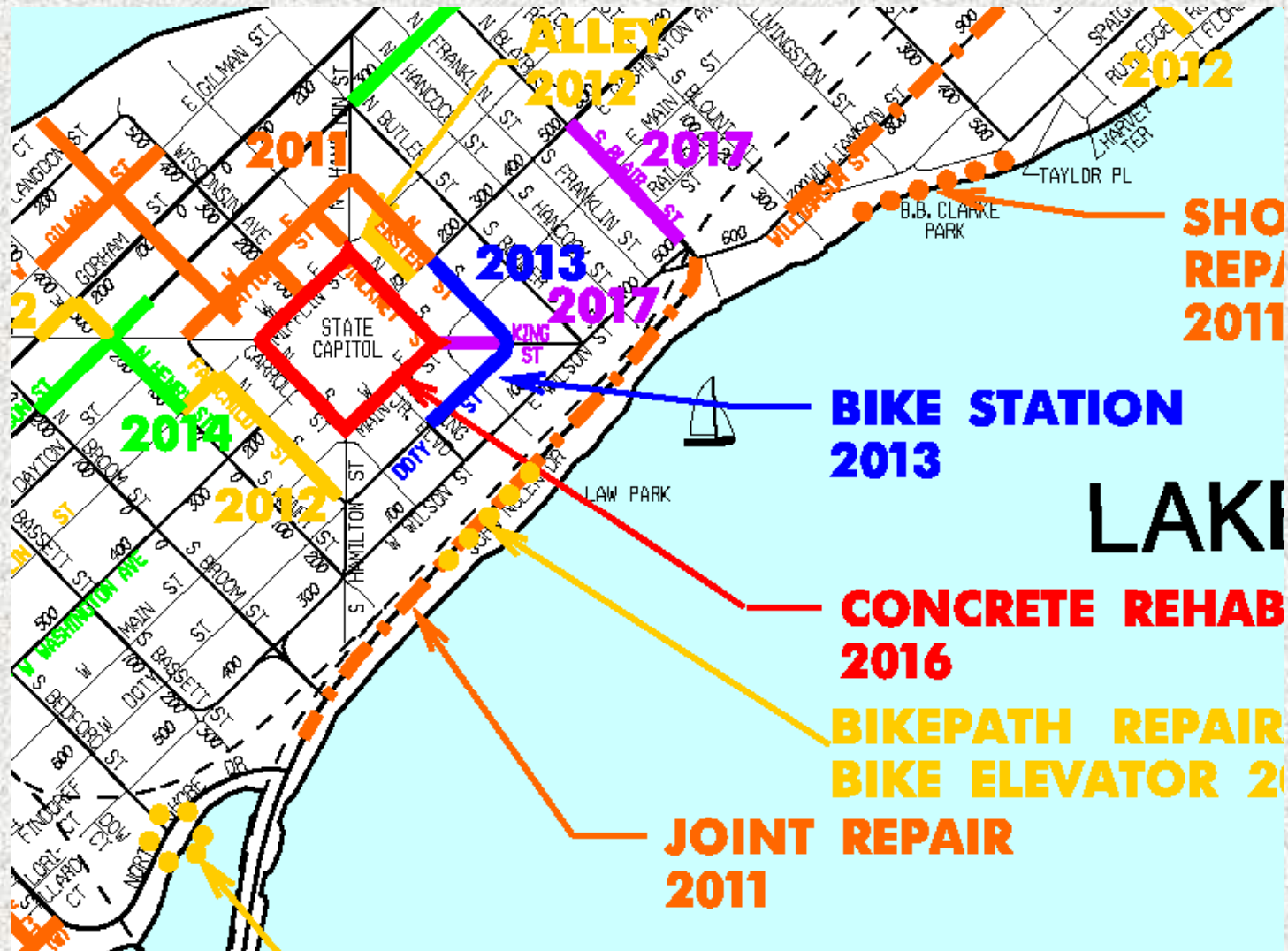
# Transportation Improvement Program



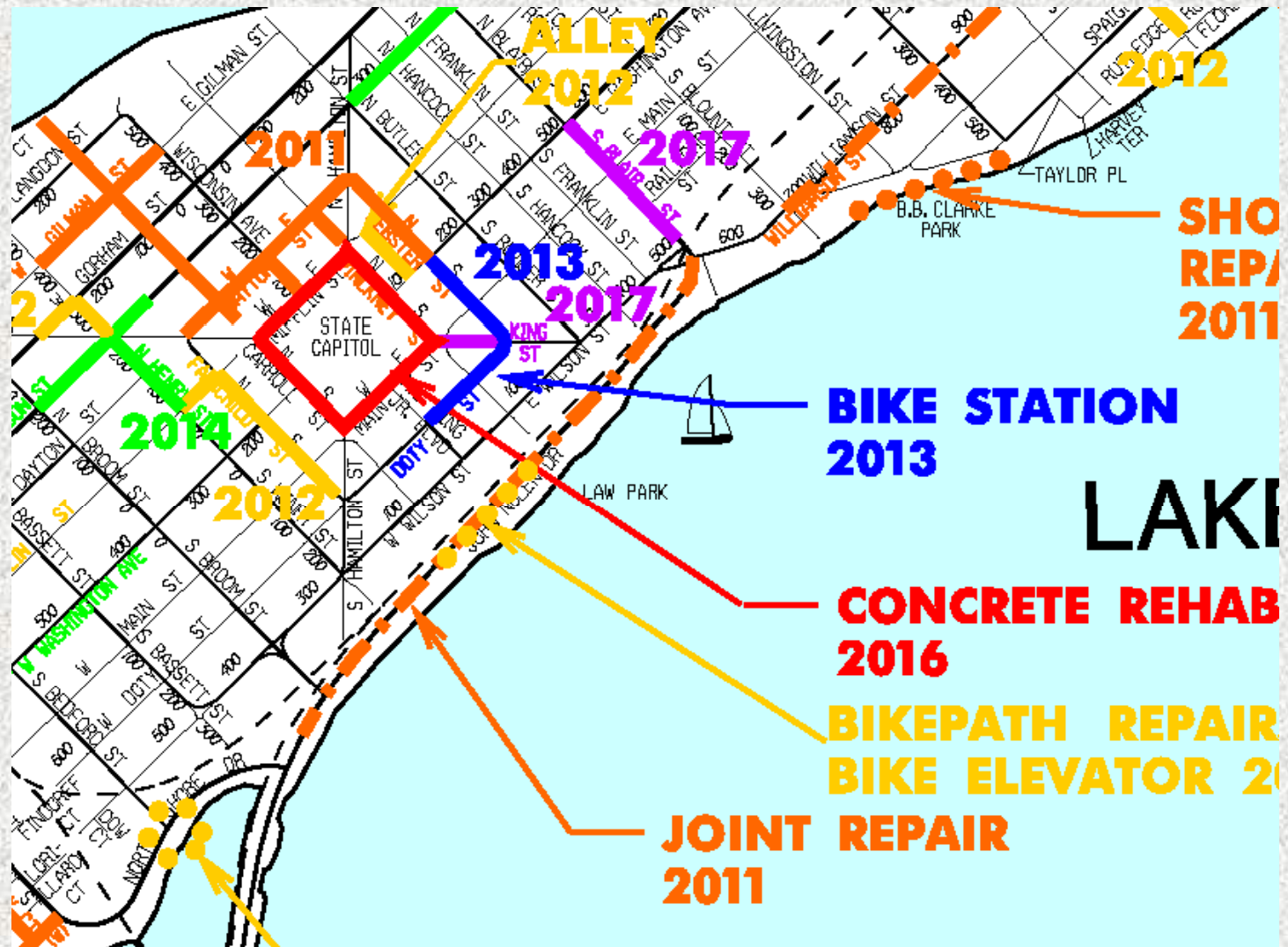
# Central / Near East / Near West



# Capital Outer Loop 2011 / 2012 /2013



# Capitol Square



# State Street Design Plan

## STATE STREET DESIGN PROJECT

MADISON, WISCONSIN - DESIGN CONCEPTS & RECOMMENDATIONS - NOVEMBER, 2001

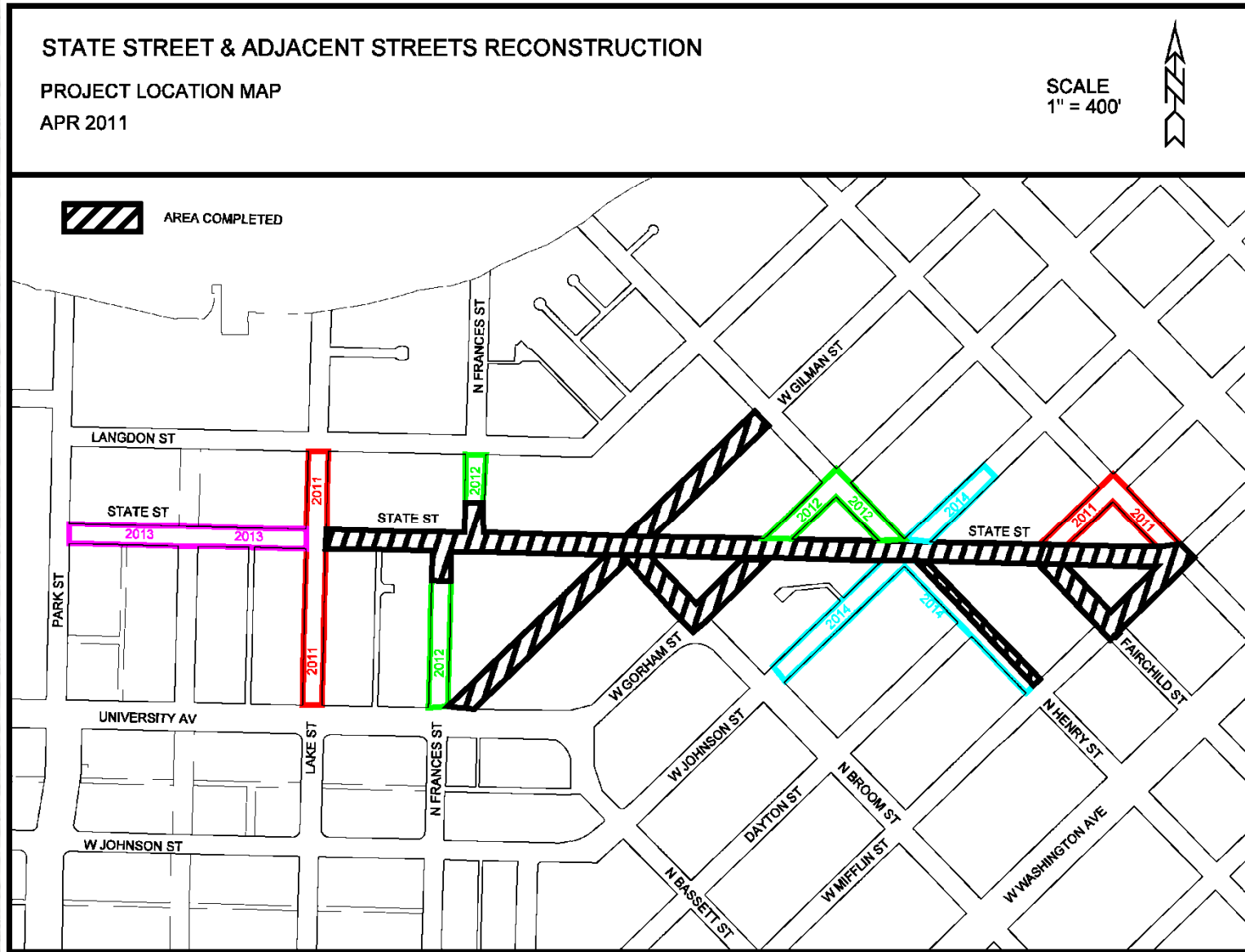
WALLACE ROBERTS & TODD, LLC + KIKU OBATA & COMPANY + BRAD GOLDBERG + MEAD & HUNT + SCHREIBER ANDERSON ASSOCIATES



STATE STREET  
DESIGN PROJECT



# State Street Design Plan



# State Street 100 Block

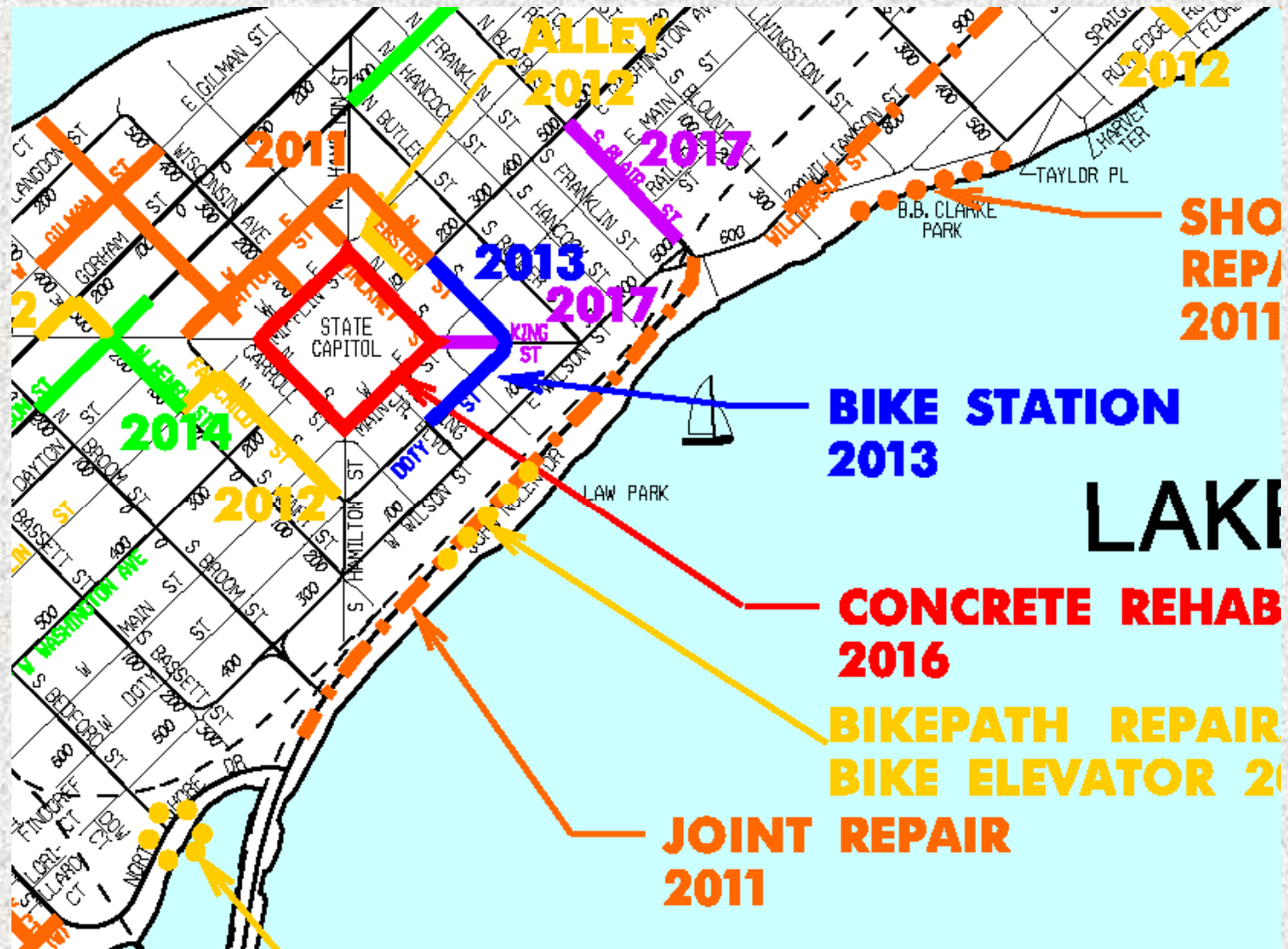




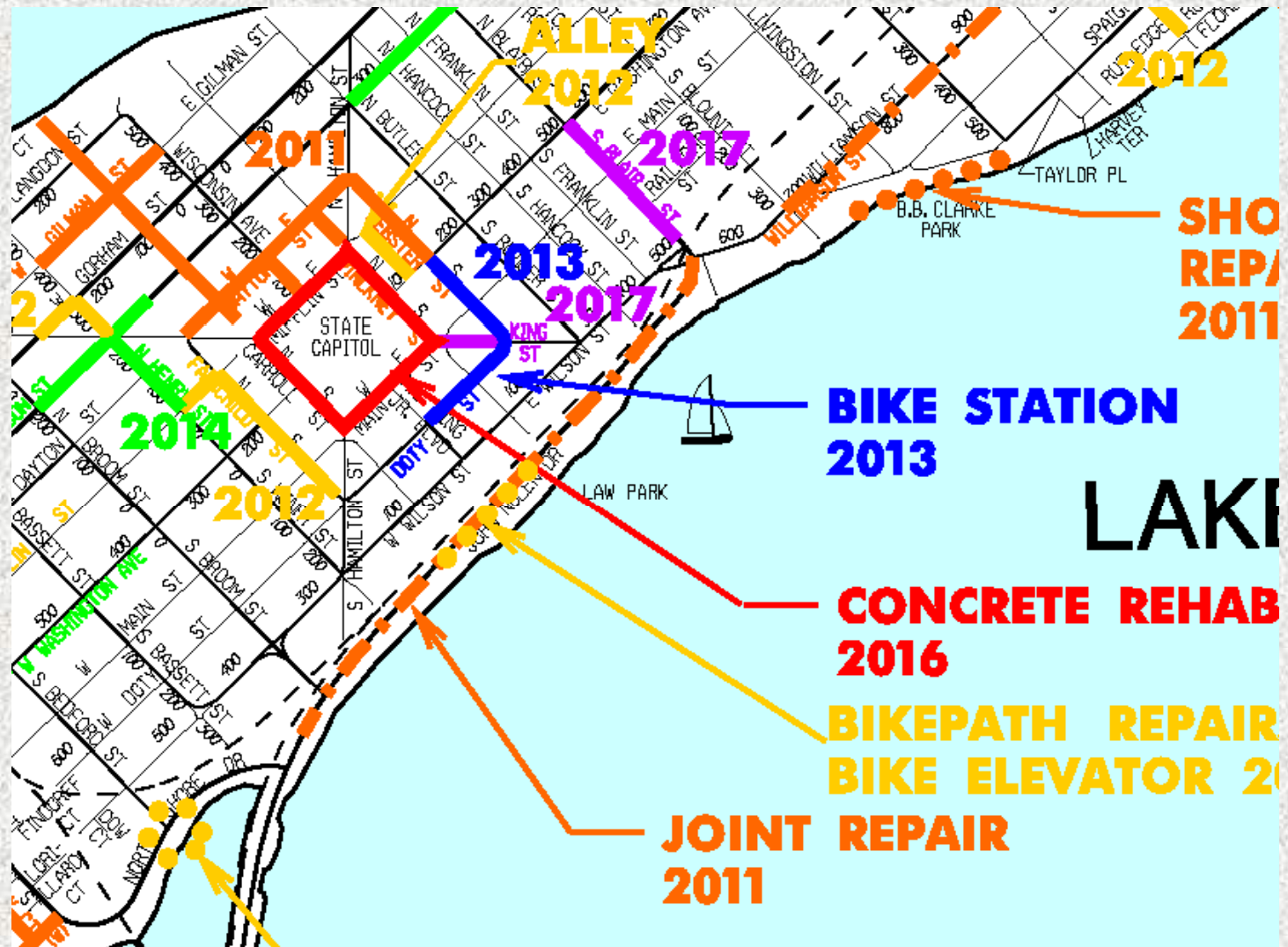
# State Street Side Streets



# Bike Station / Bike Elevator

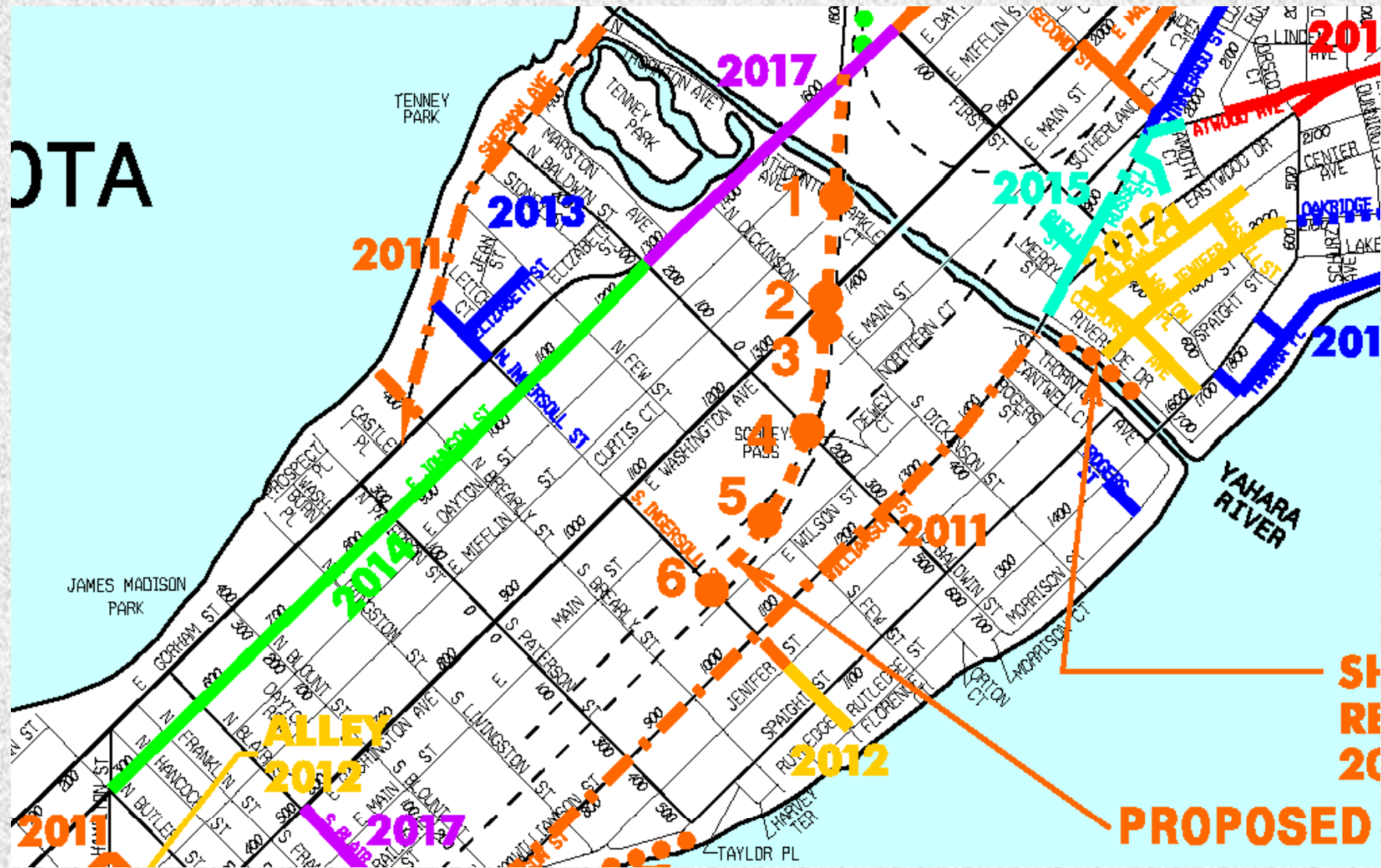


# King Street





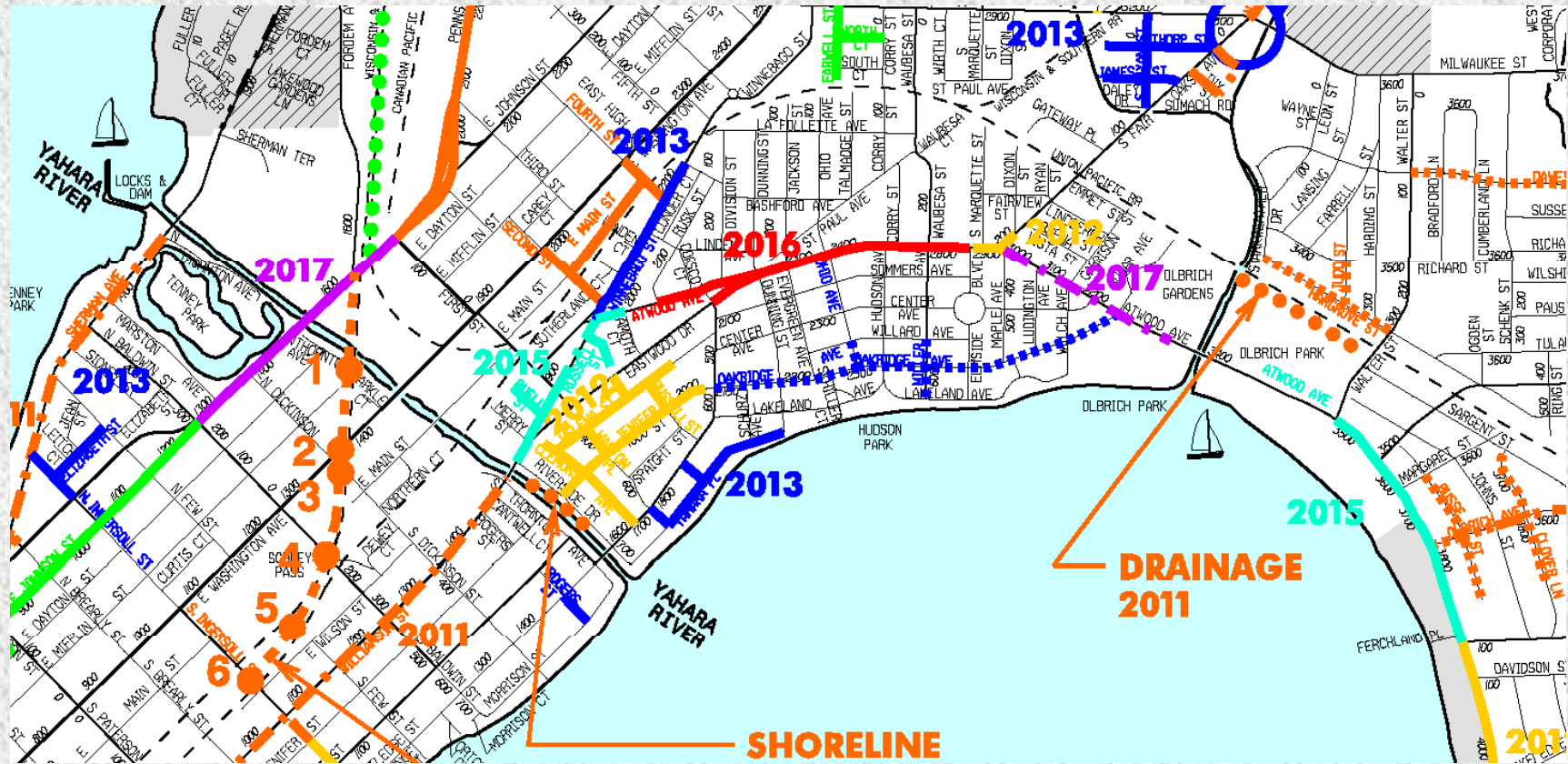
# E Johnson St





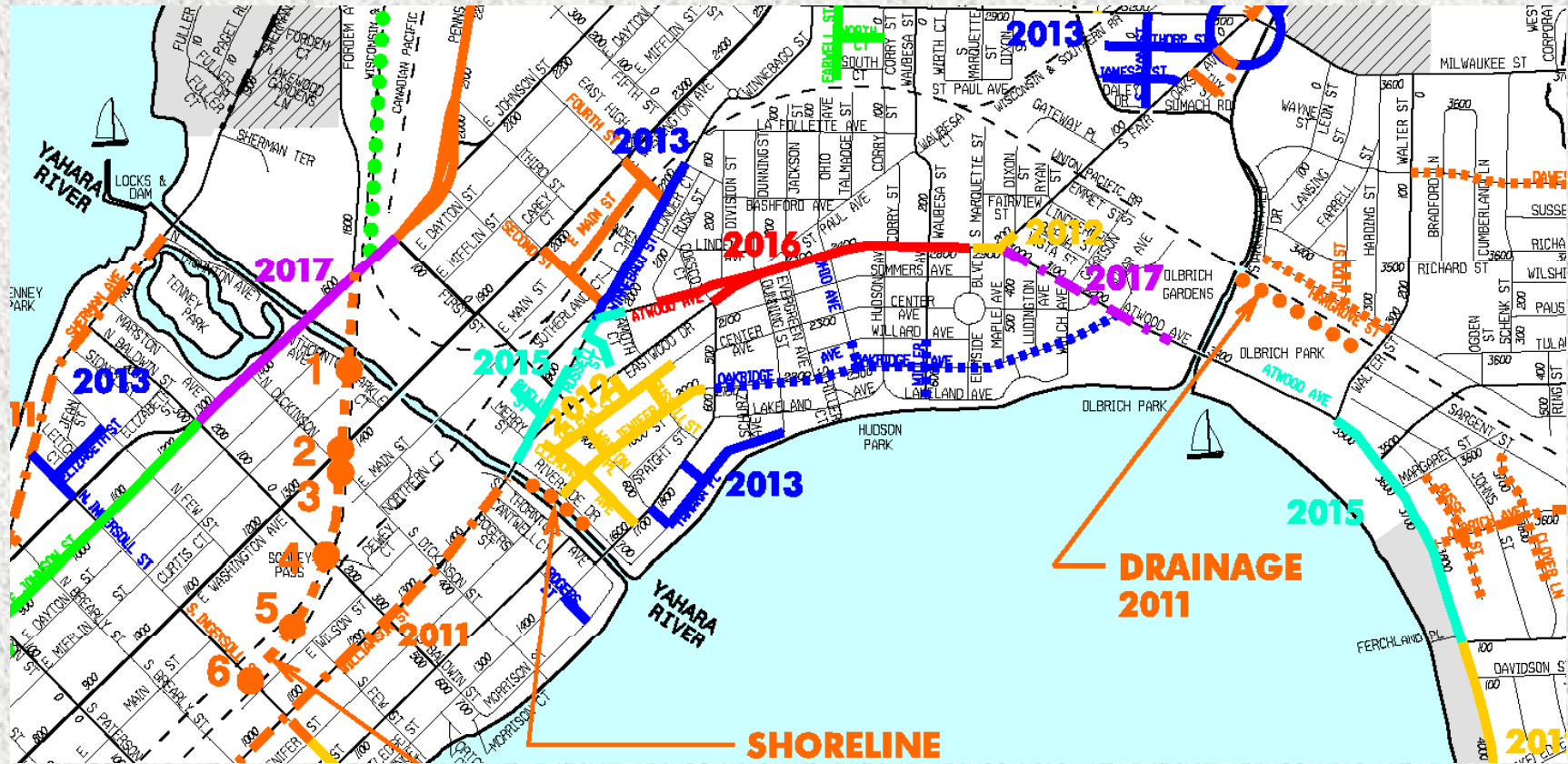


# Winnebago St

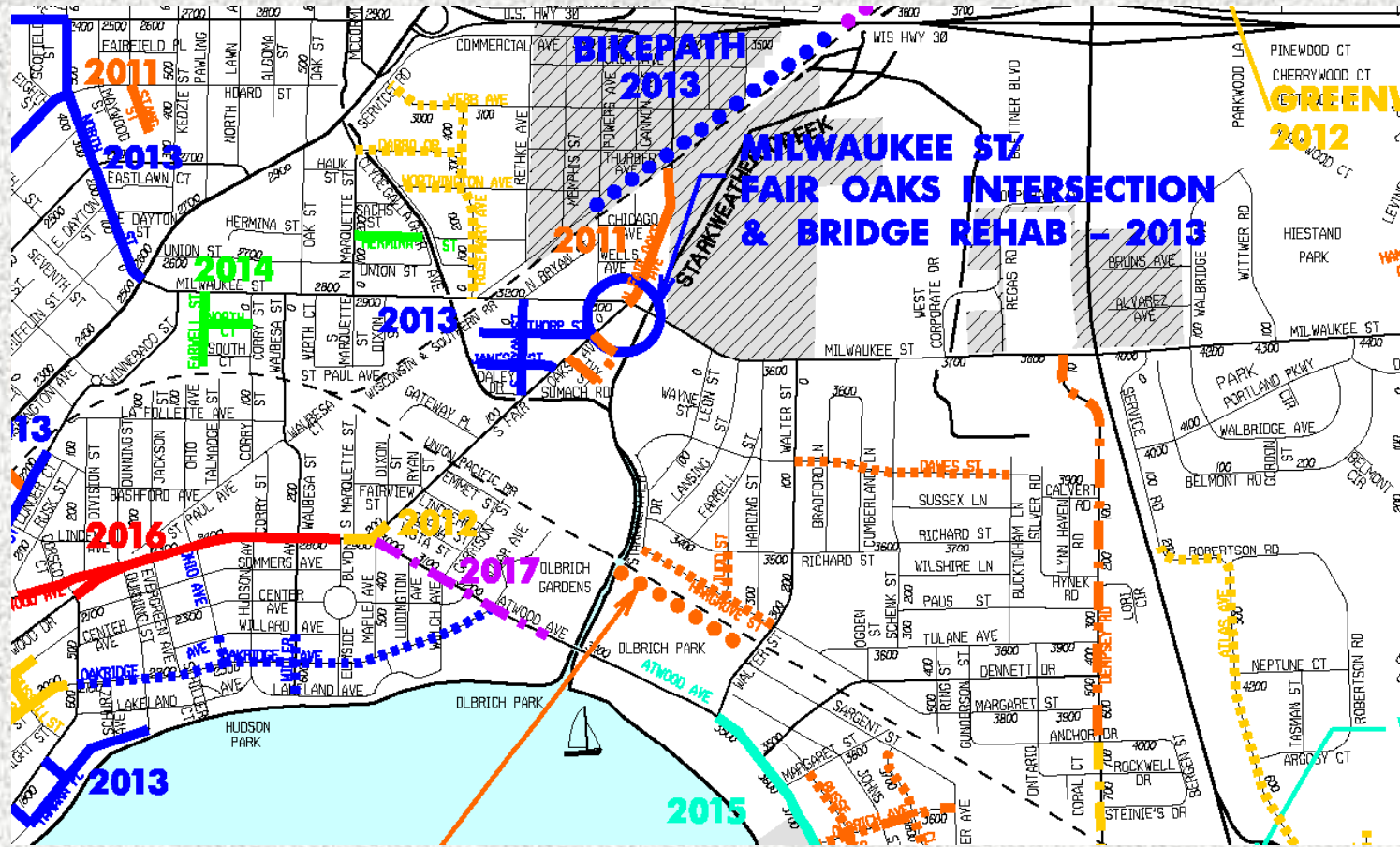




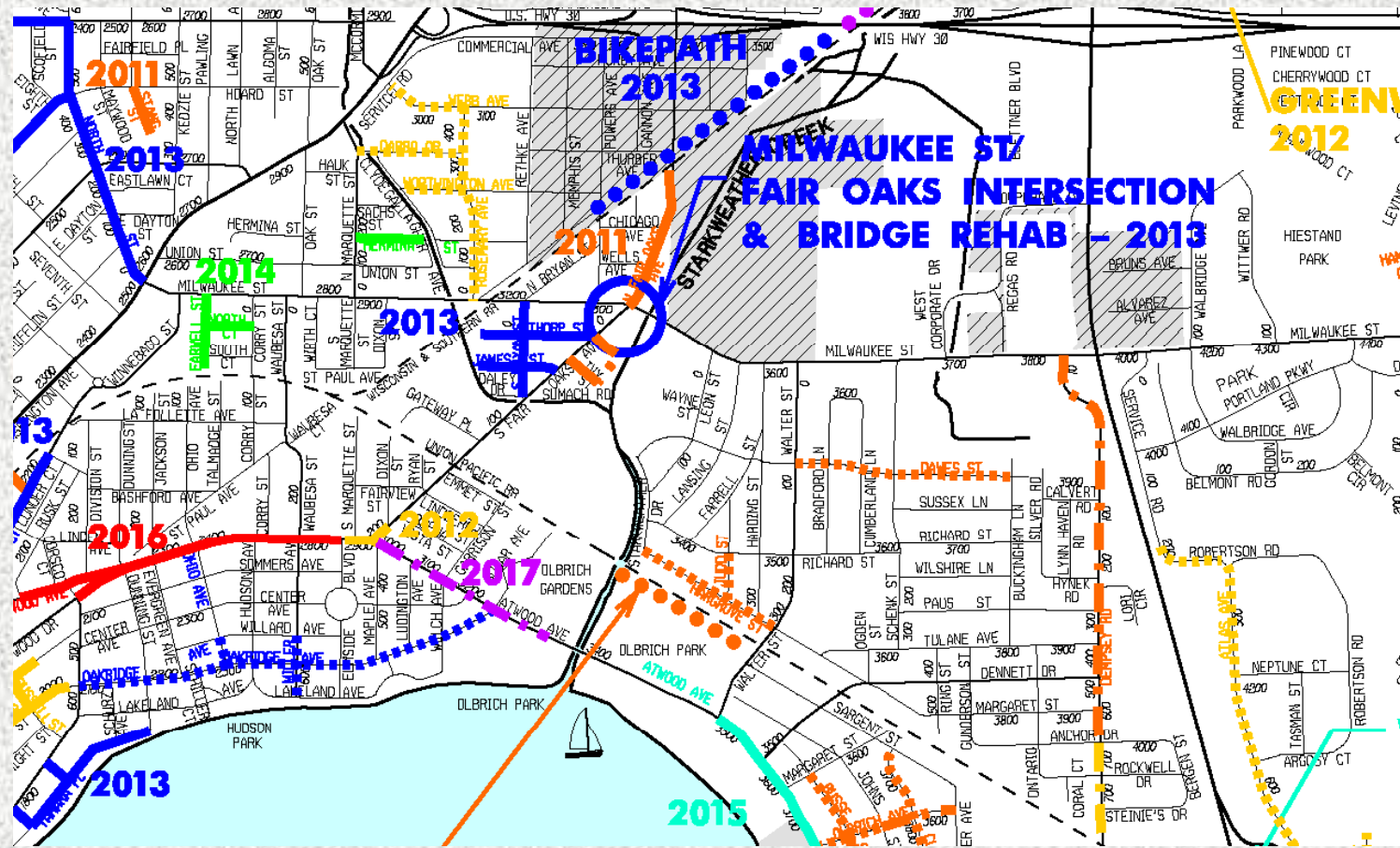
# Atwood Ave



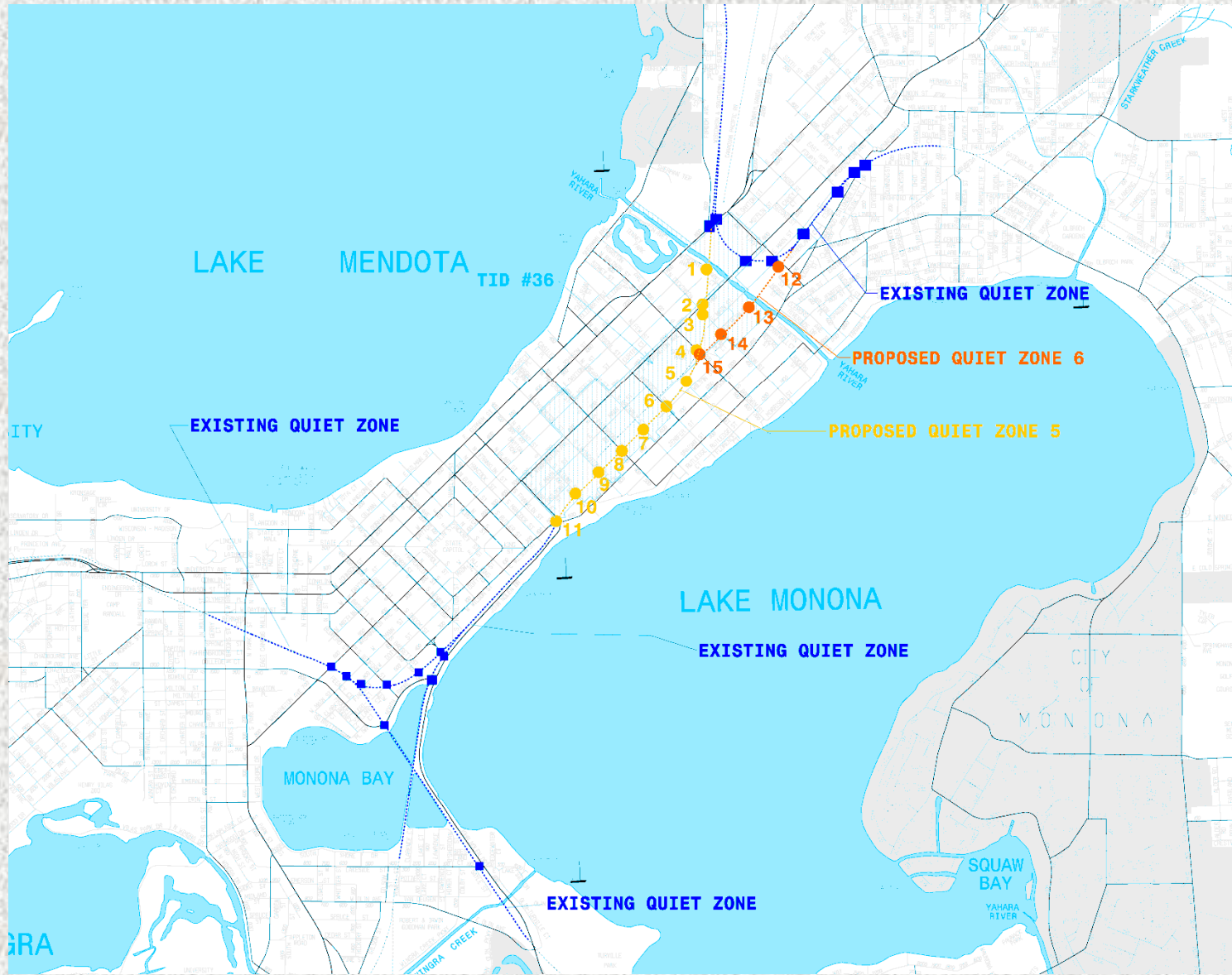
# Milwaukee St Bridge



# Fair Oaks Ave

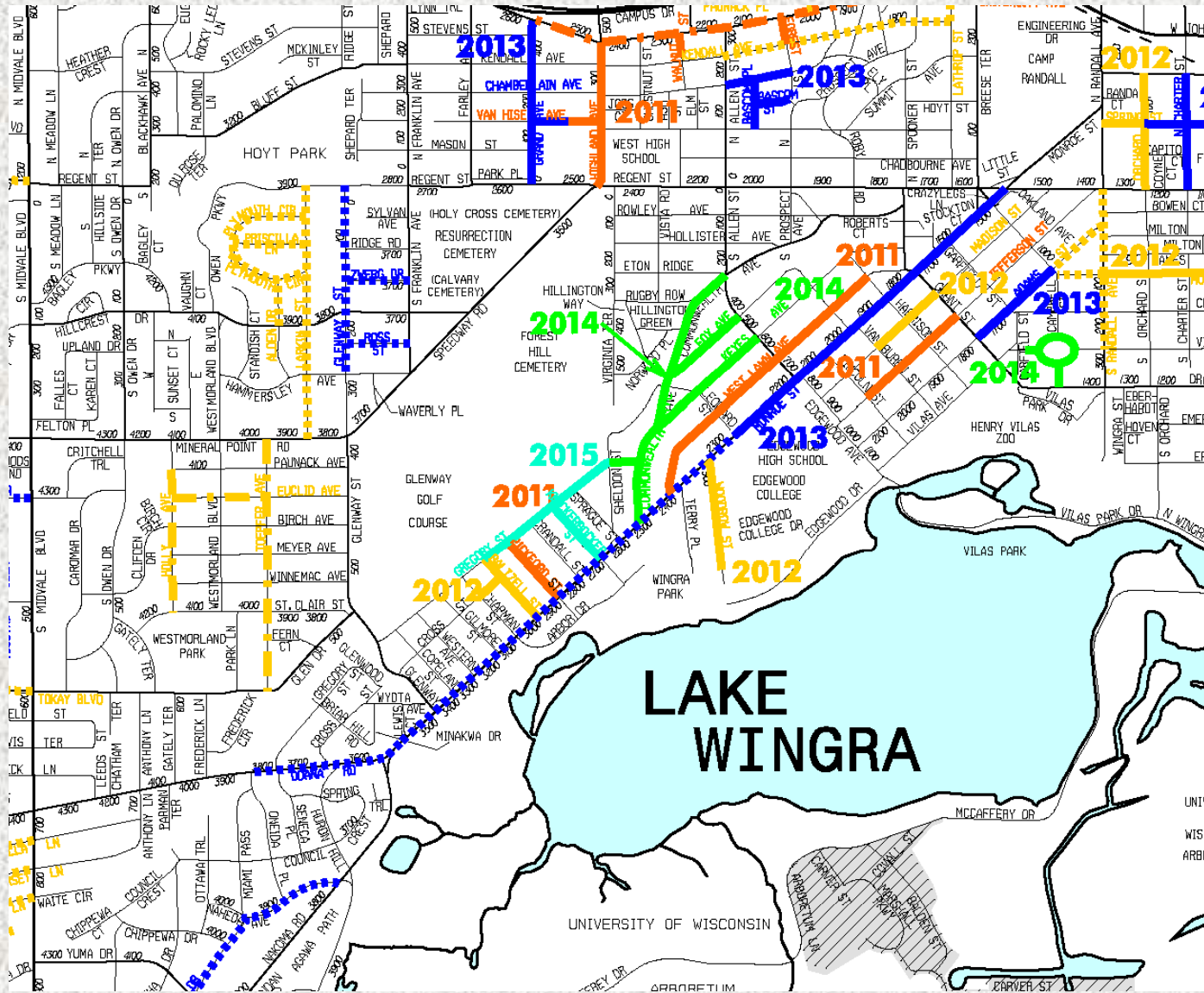


# Quiet Zones





# Monroe St

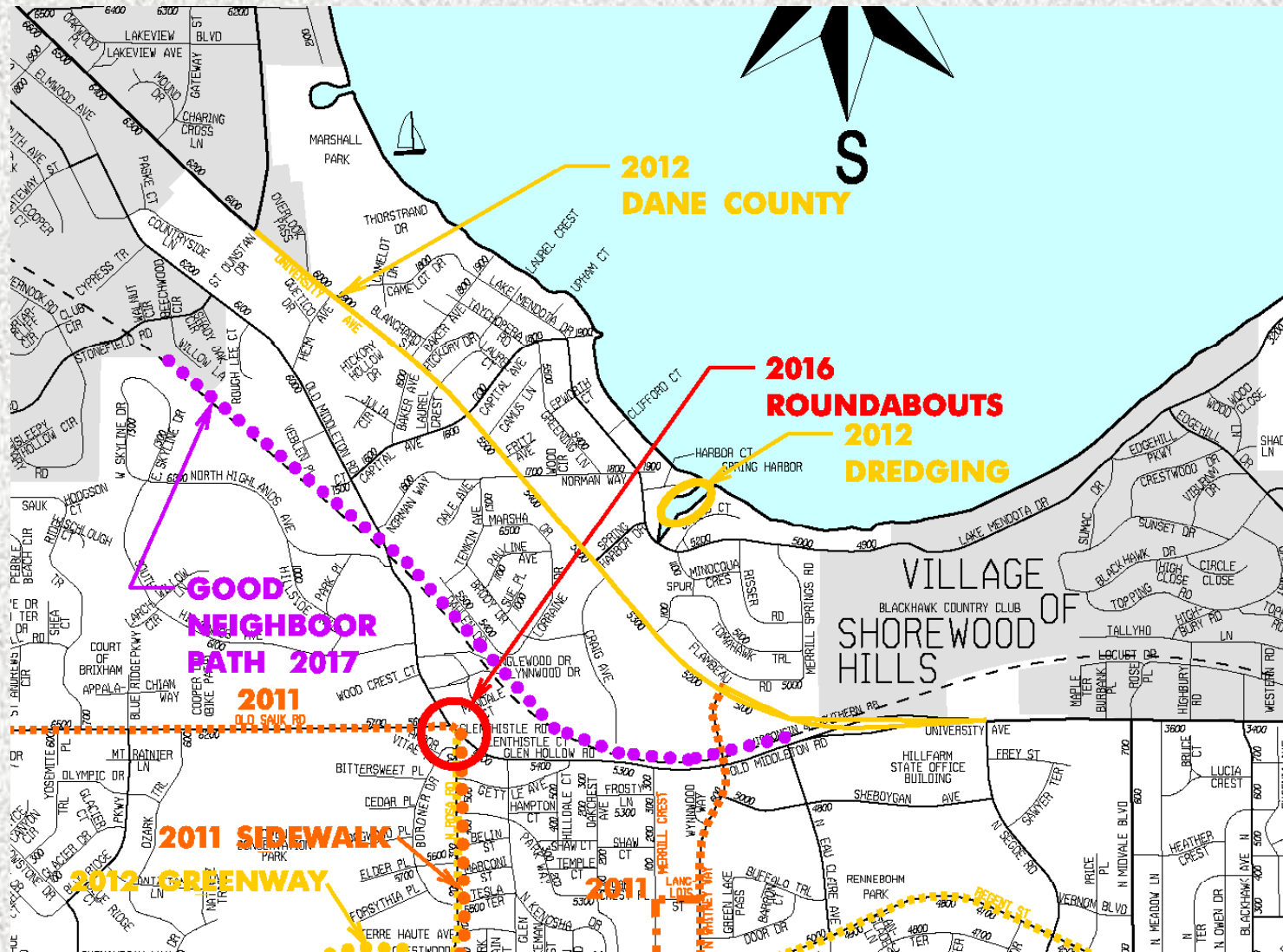








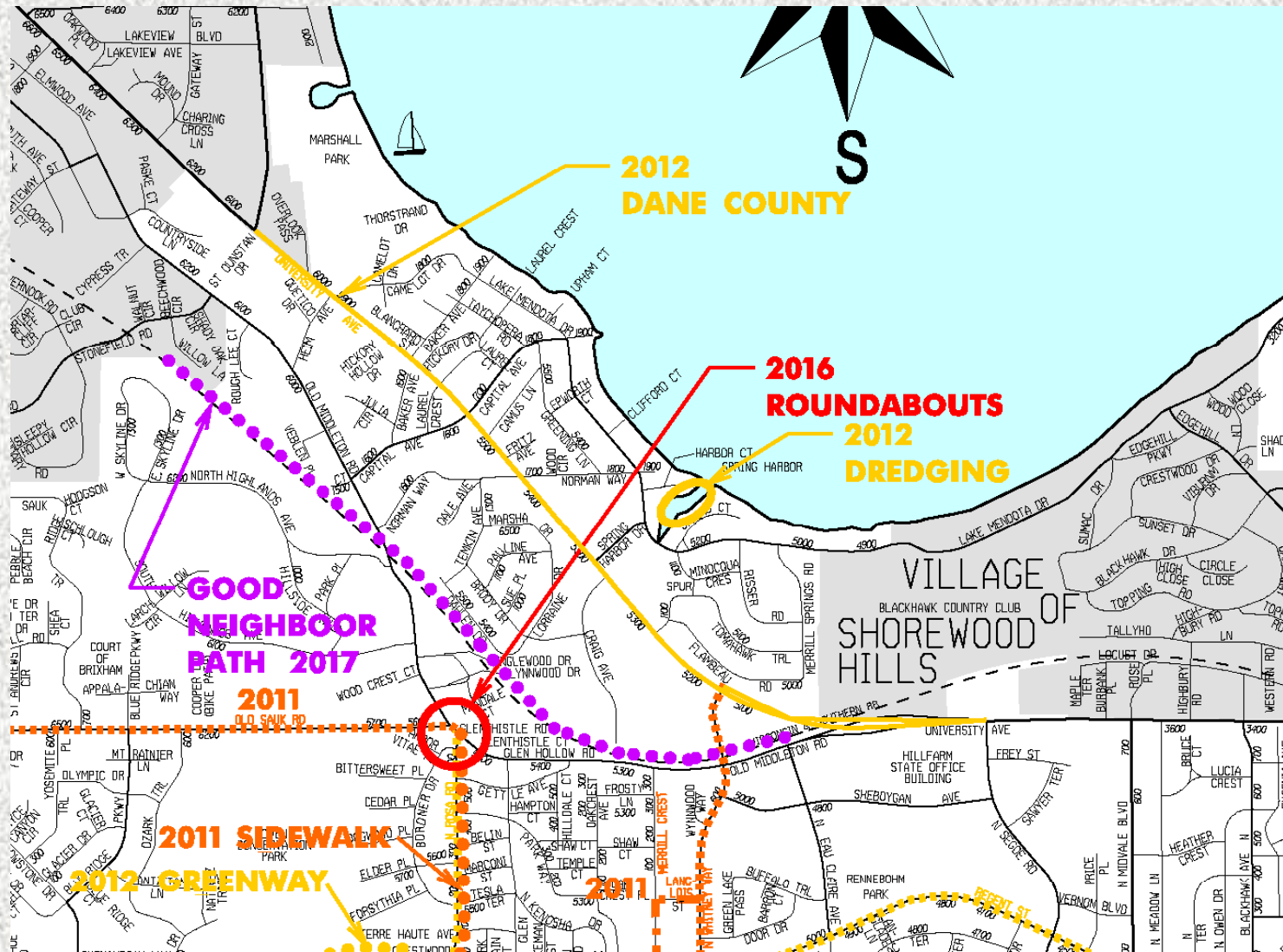
# University Avenue



# University Avenue



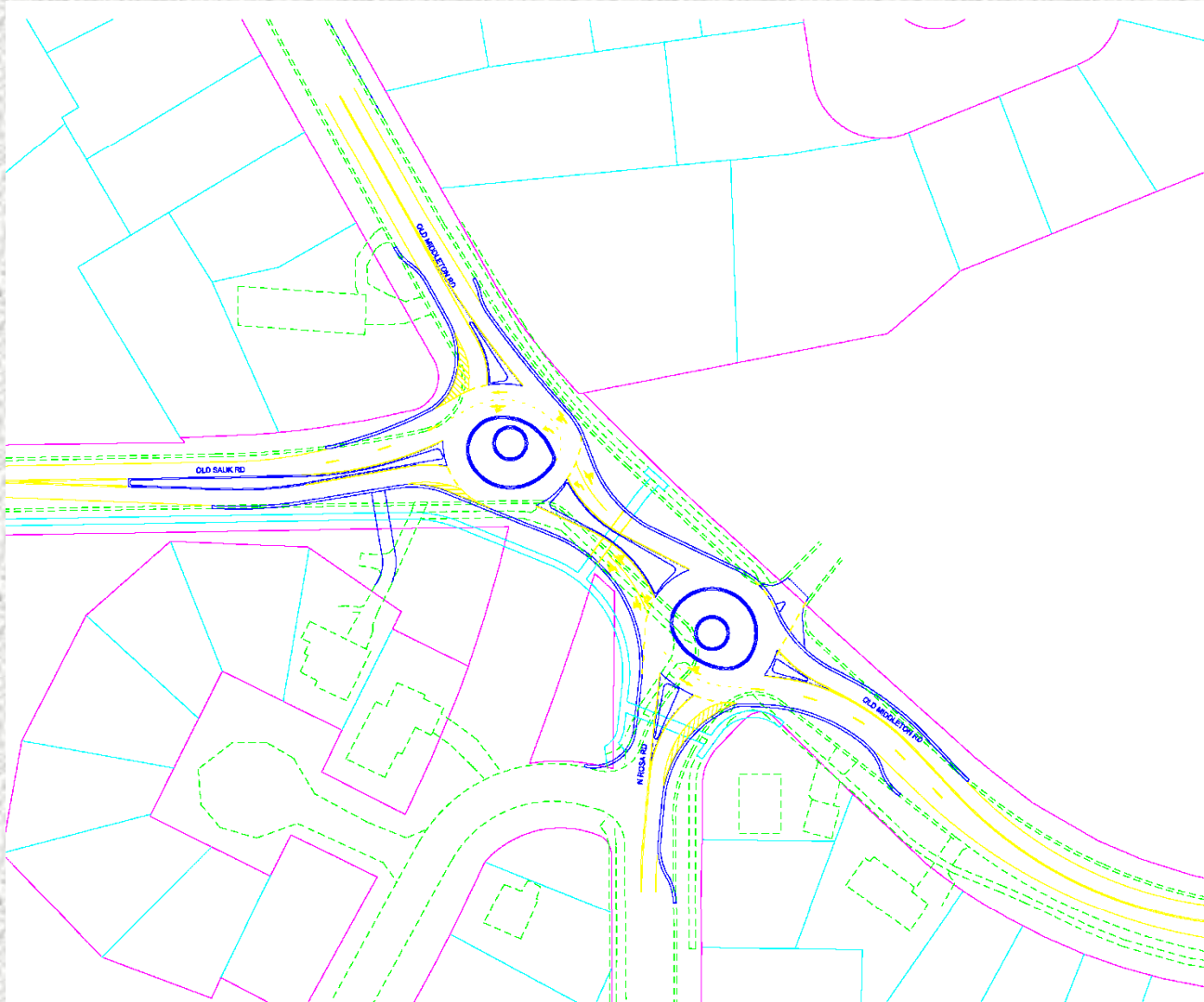
# Good Neighbor Path



# Old Middleton / Rosa / Old Sauk

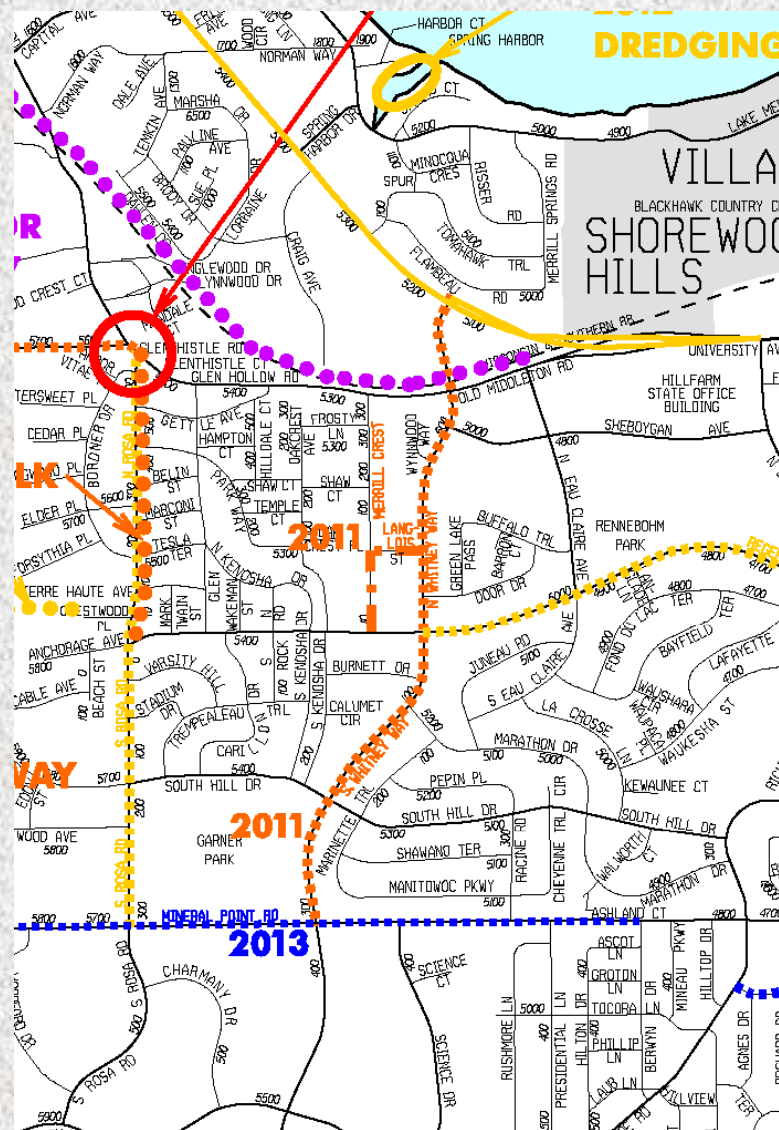


# Old Middleton / Rosa / Old Sauk

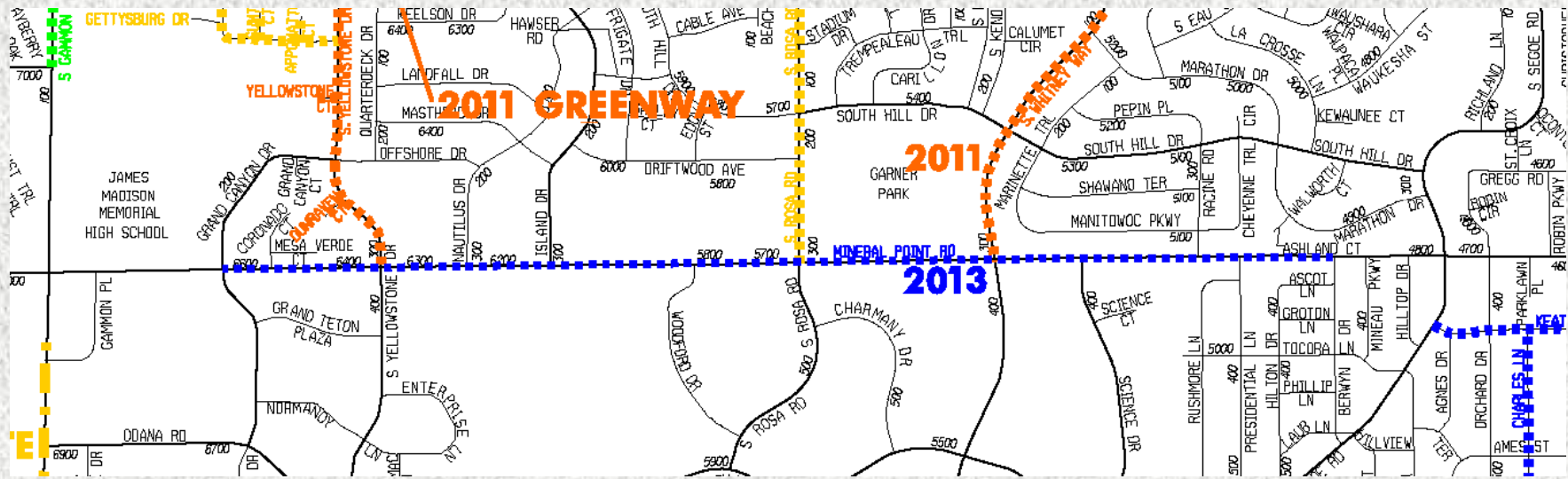




# Whitney Way



# Mineral Point Rd



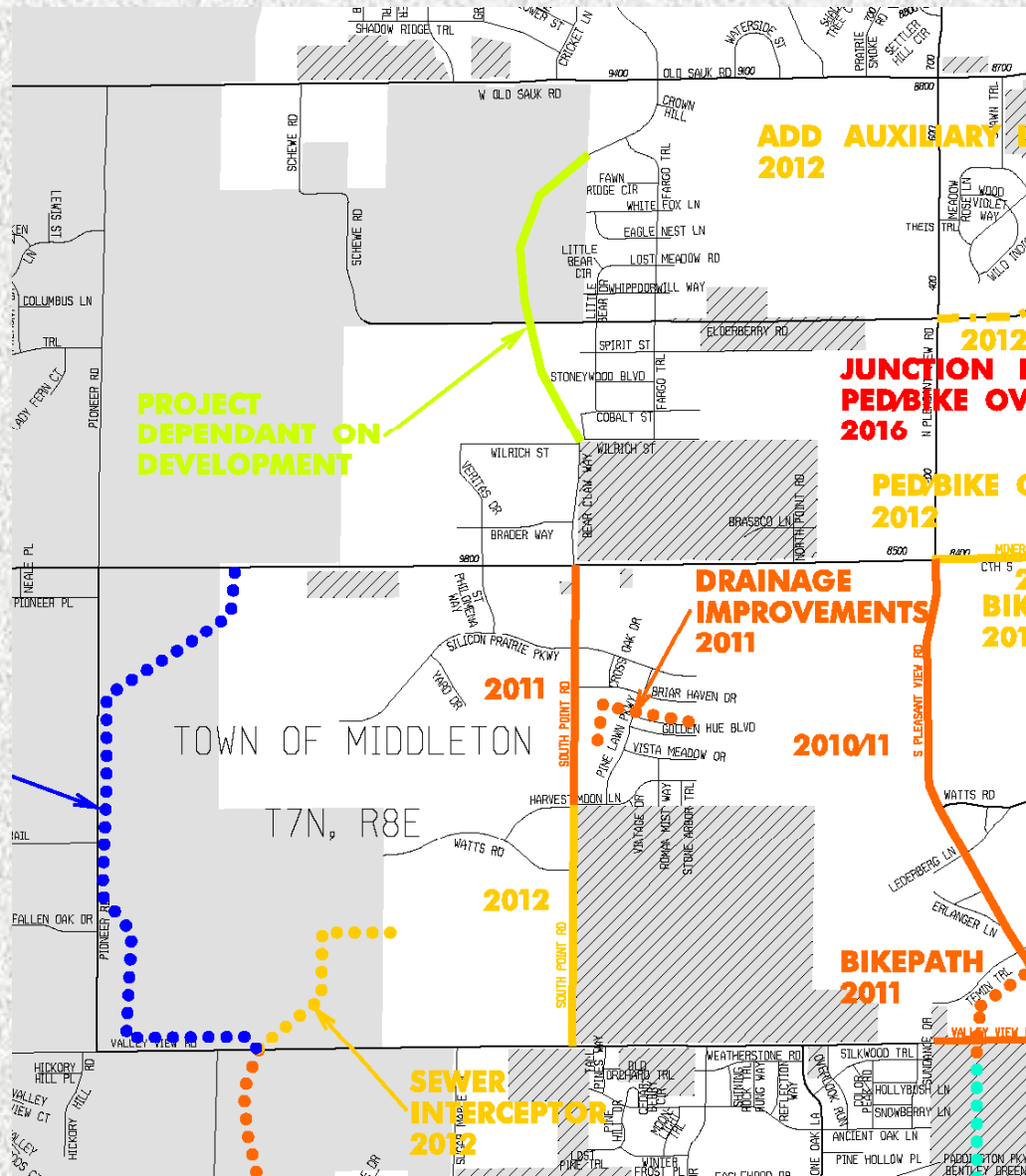




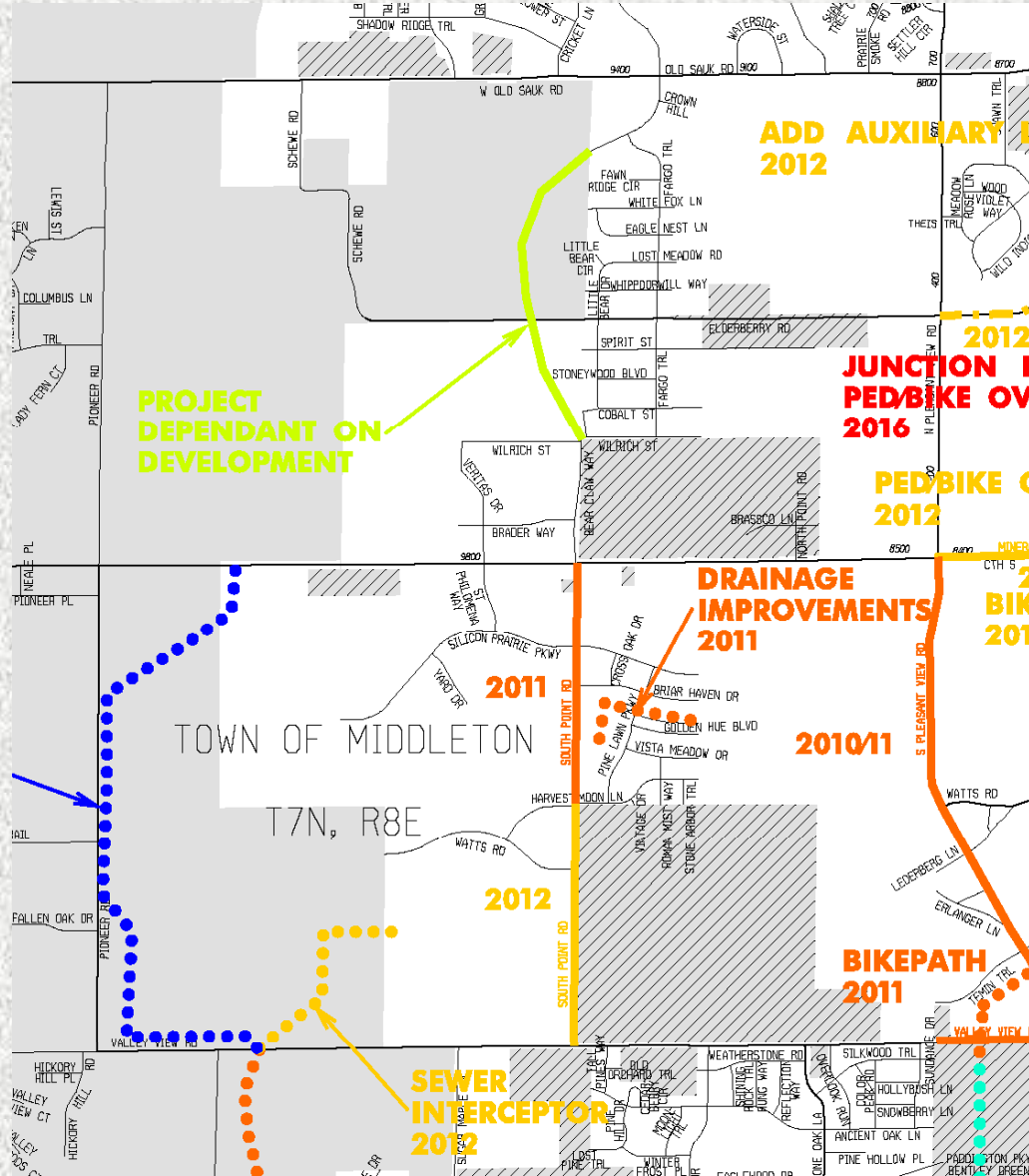




# South Point Road

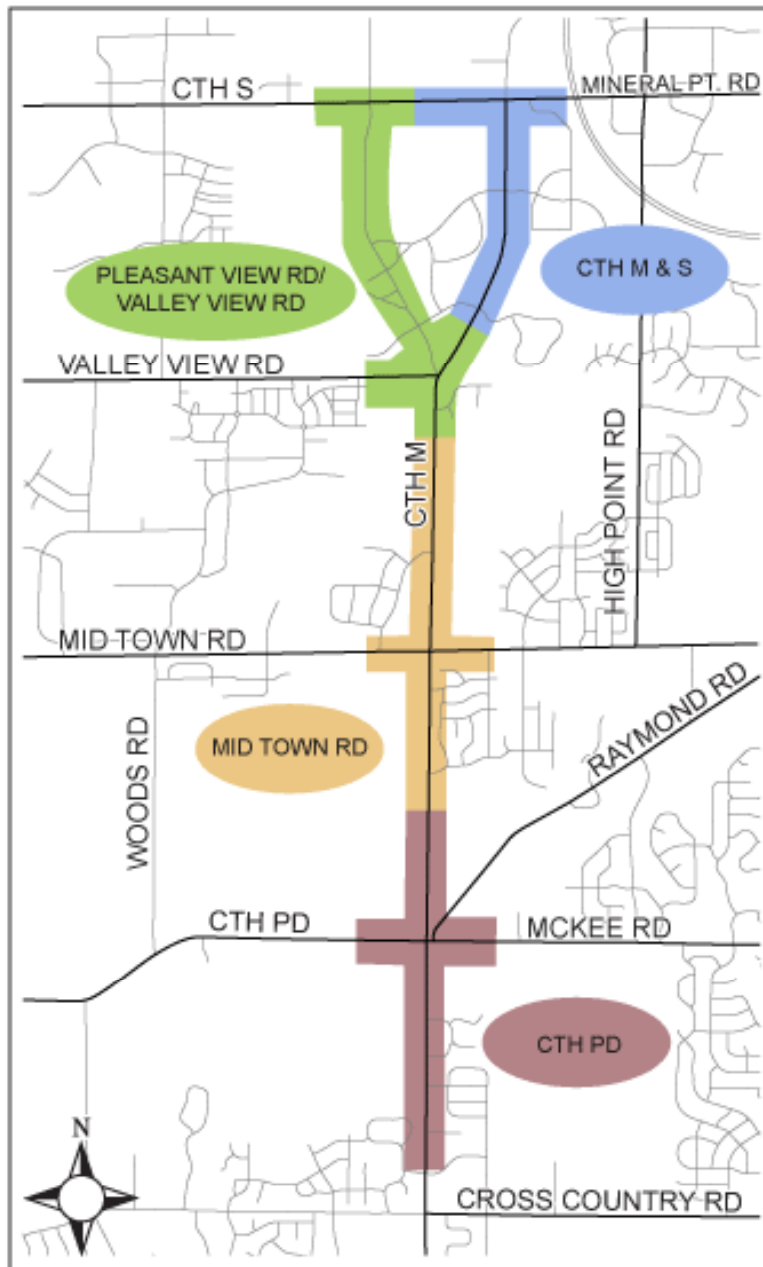


# Bear Claw Way

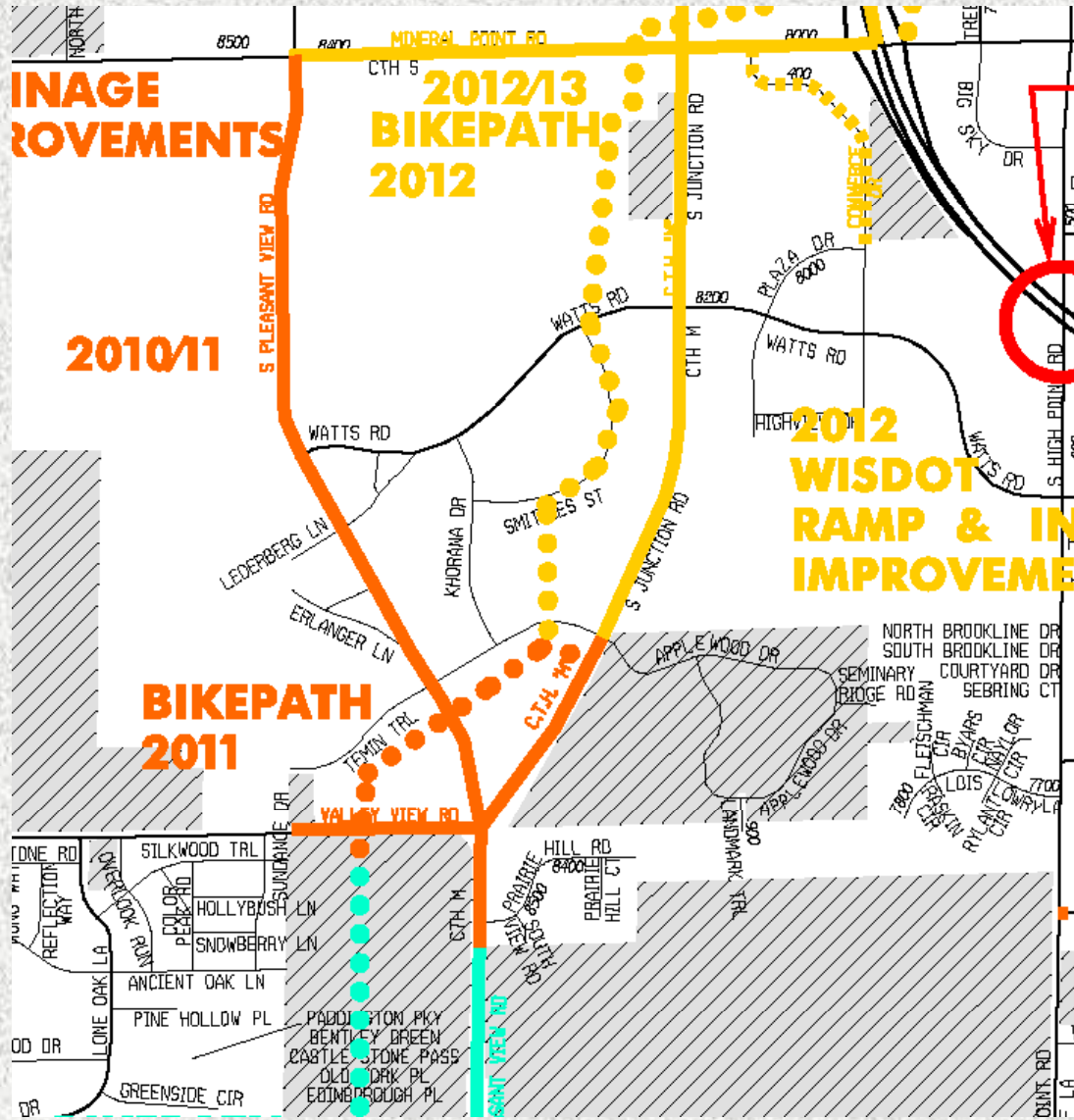


# CTH M Corridor

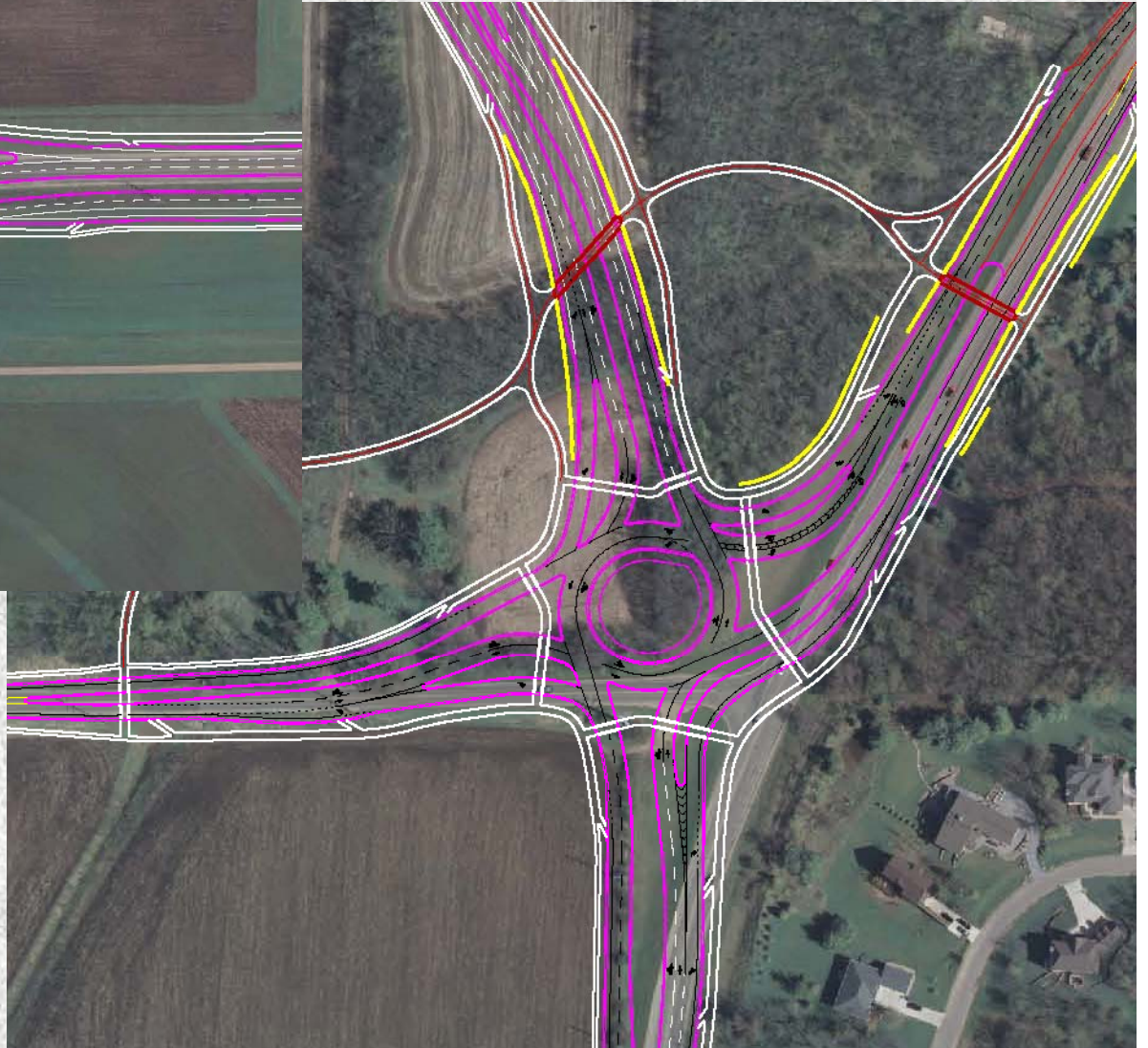
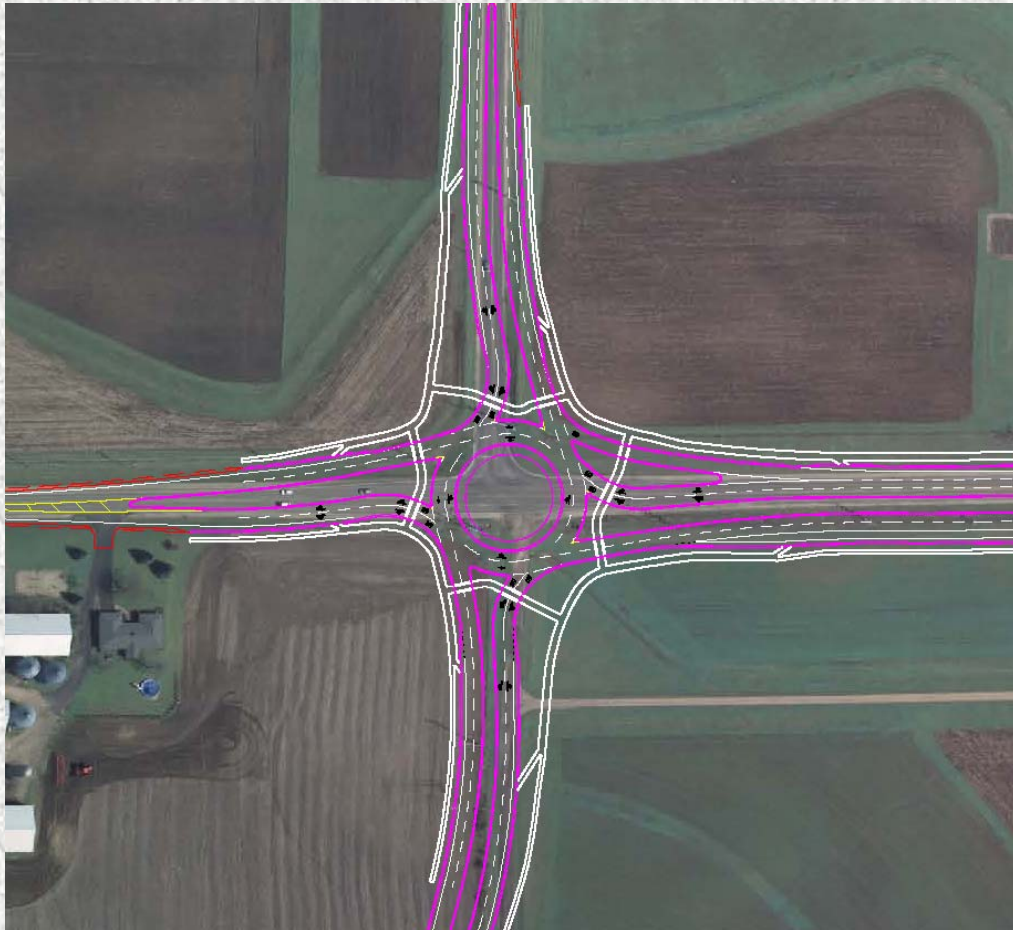
- Project Schedule
  - 2010-2011 Pleasant View / Valley View
  - 2012-2013 CTH M & S
  - 2014 CTH PD Area
  - 2015 Mid Town Rd Area



# CTH M, CTH S, Pleasant View



# Pleasant View





# CTH M & S

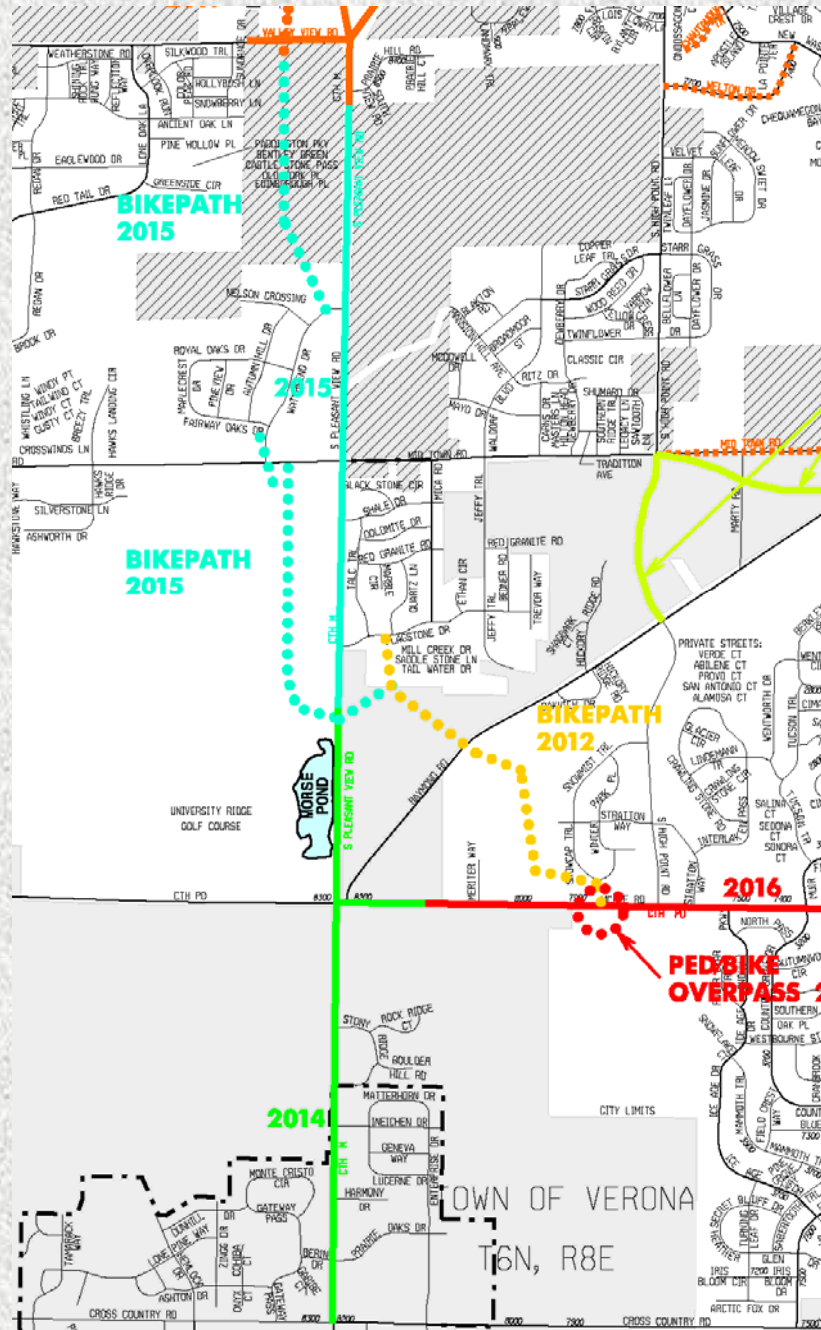
Modified Quadrant Grade Separated Intersection



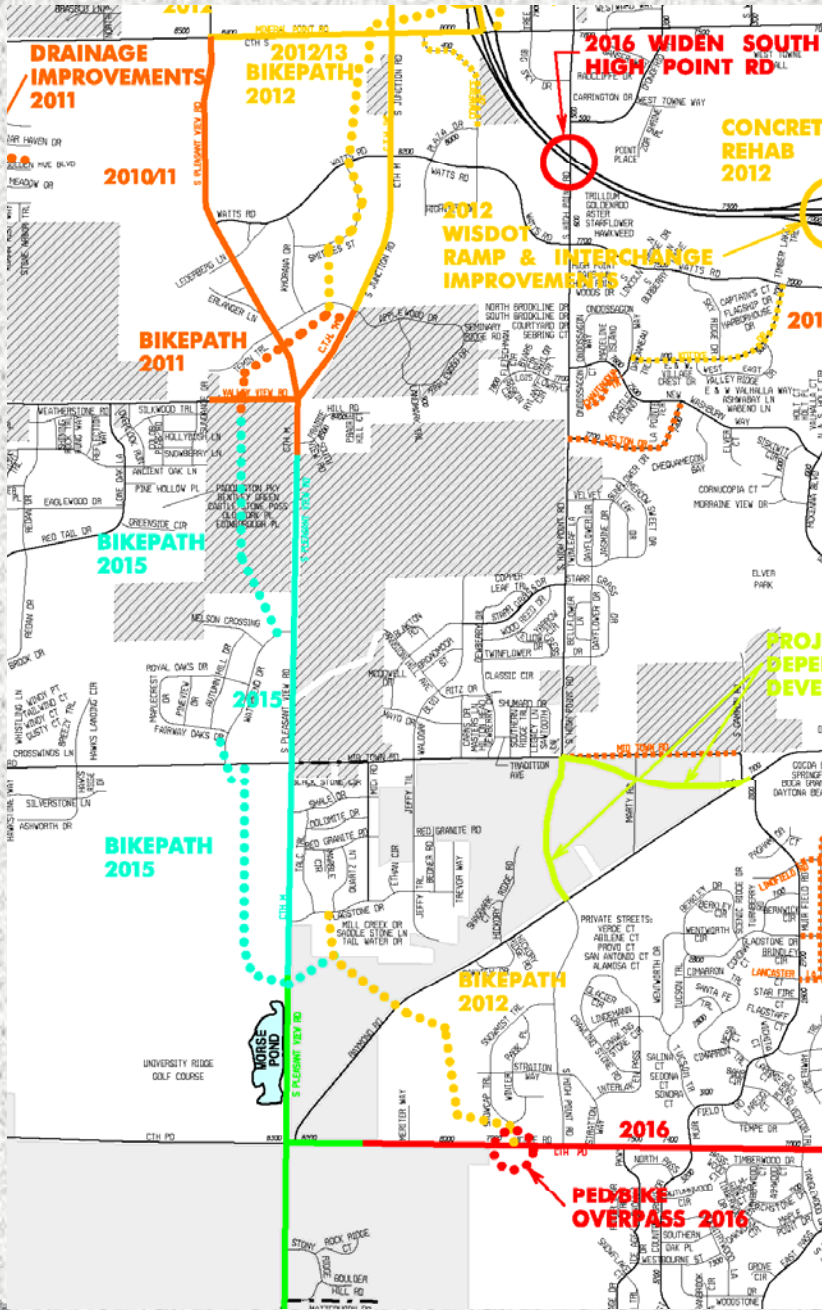
MINERAL POINT & JUNCTION ROADS INTERSECTION PROJECT



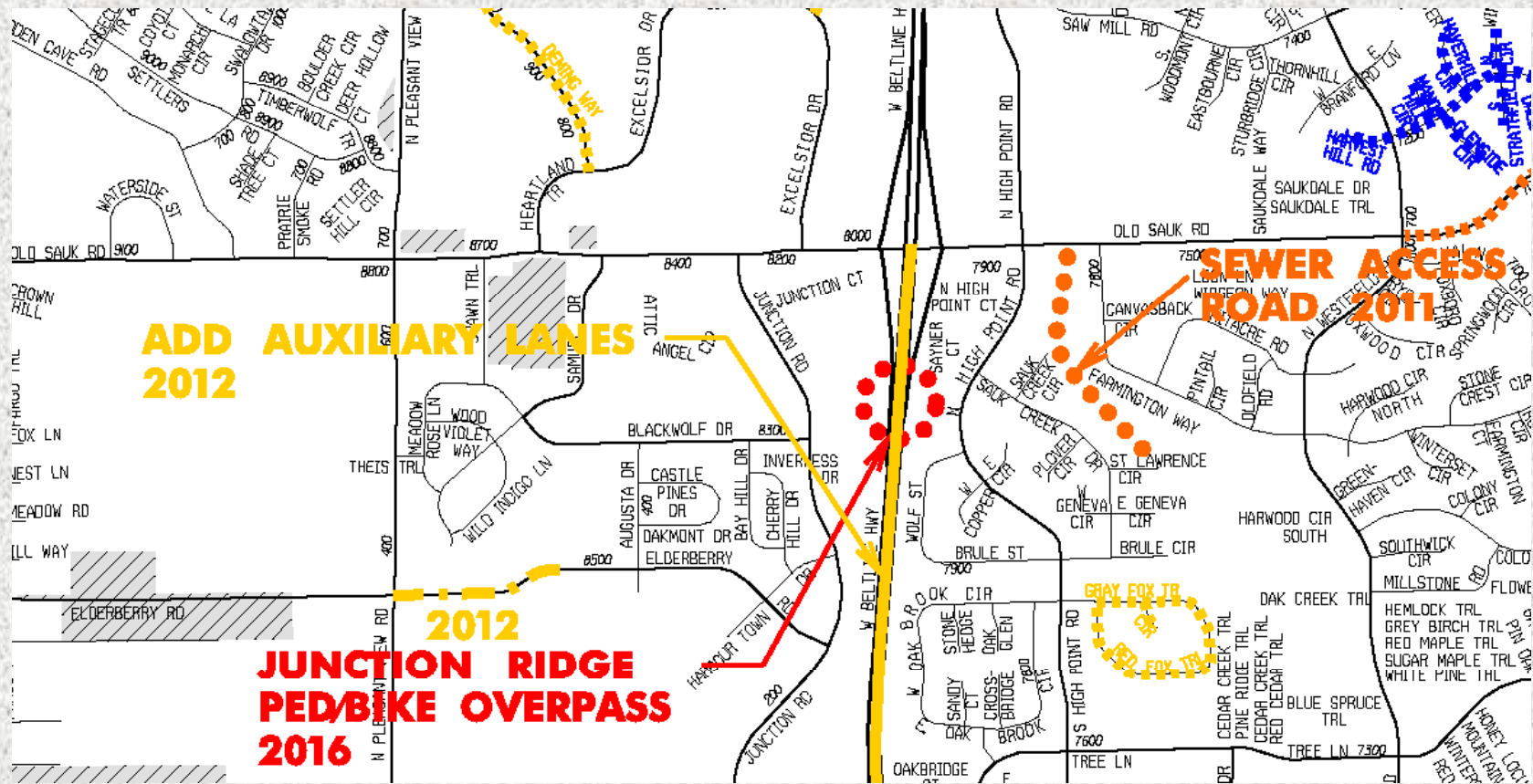
# CTH M



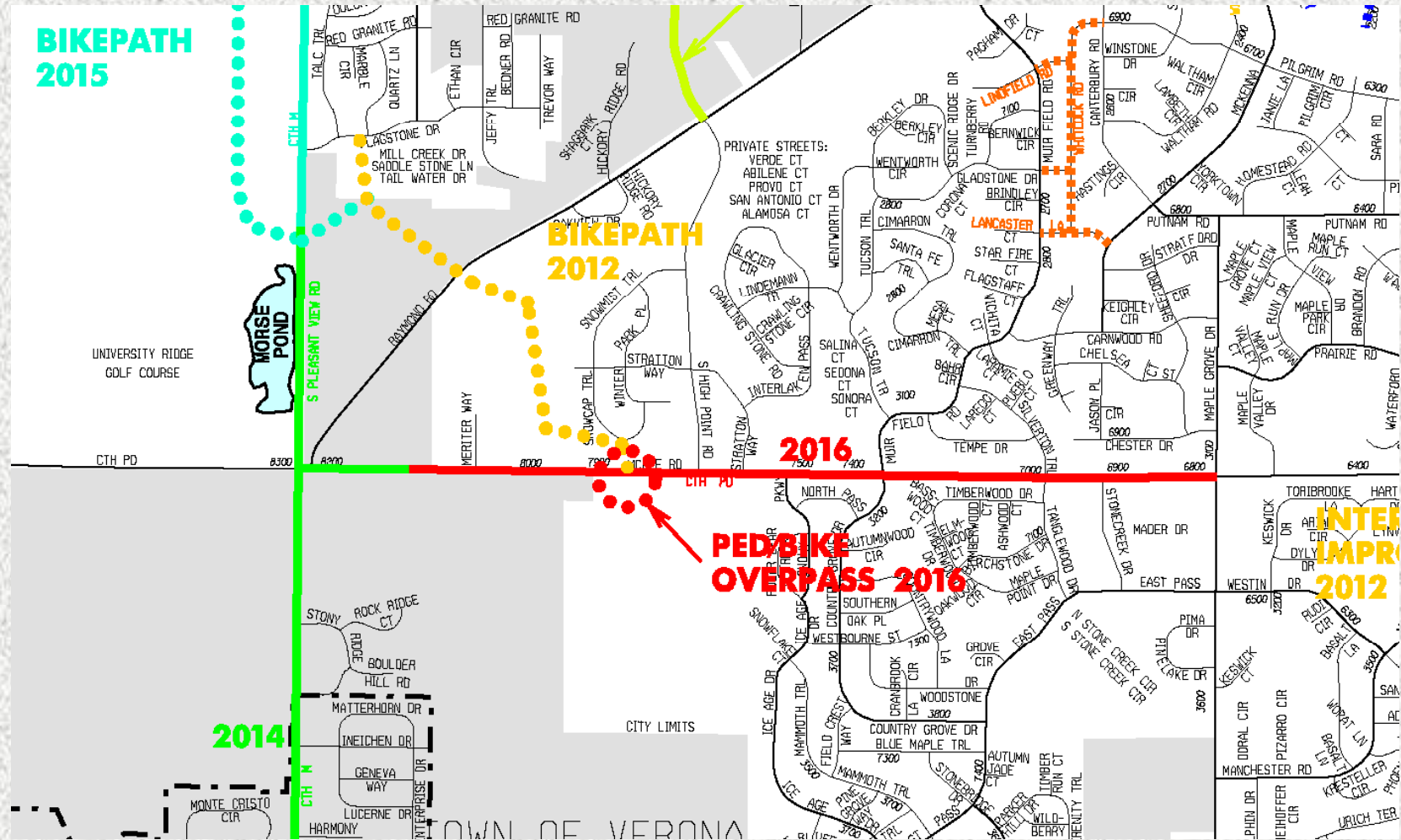
# Ice Age & Junction Path



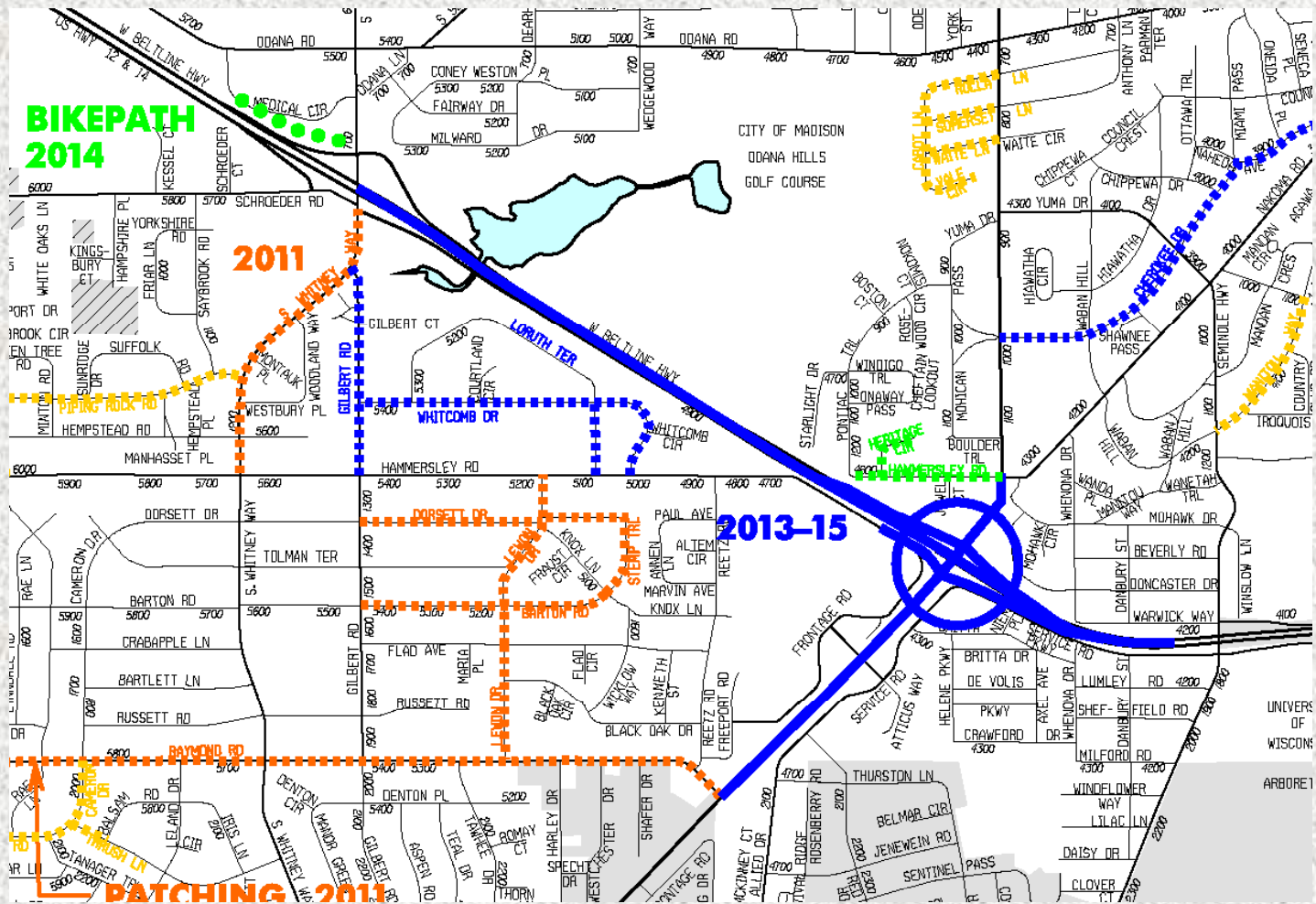
# Junction Ridge Ped/Bike Overpass



# McKee Road



# Verona Road



# Verona Road

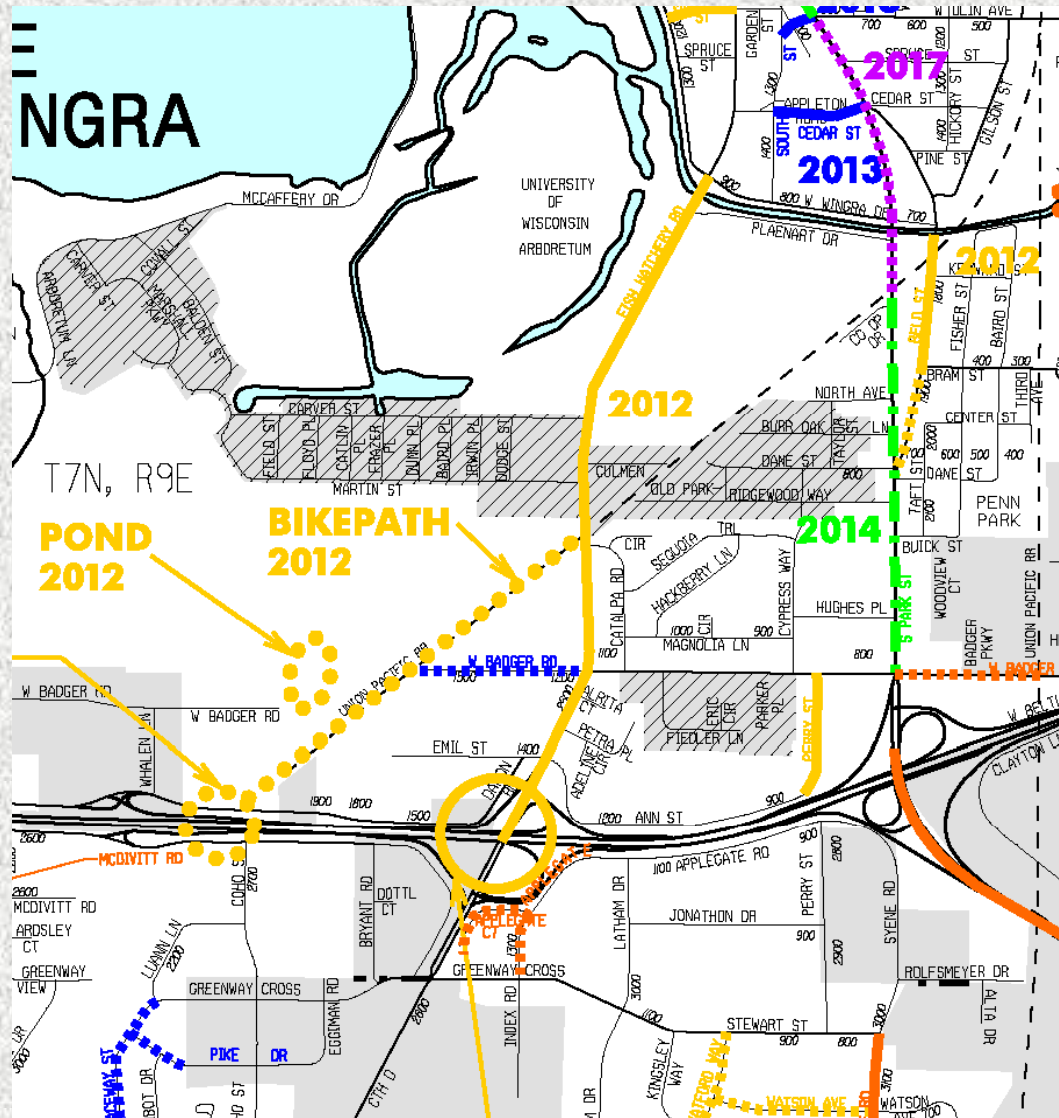


# Midvale Blvd

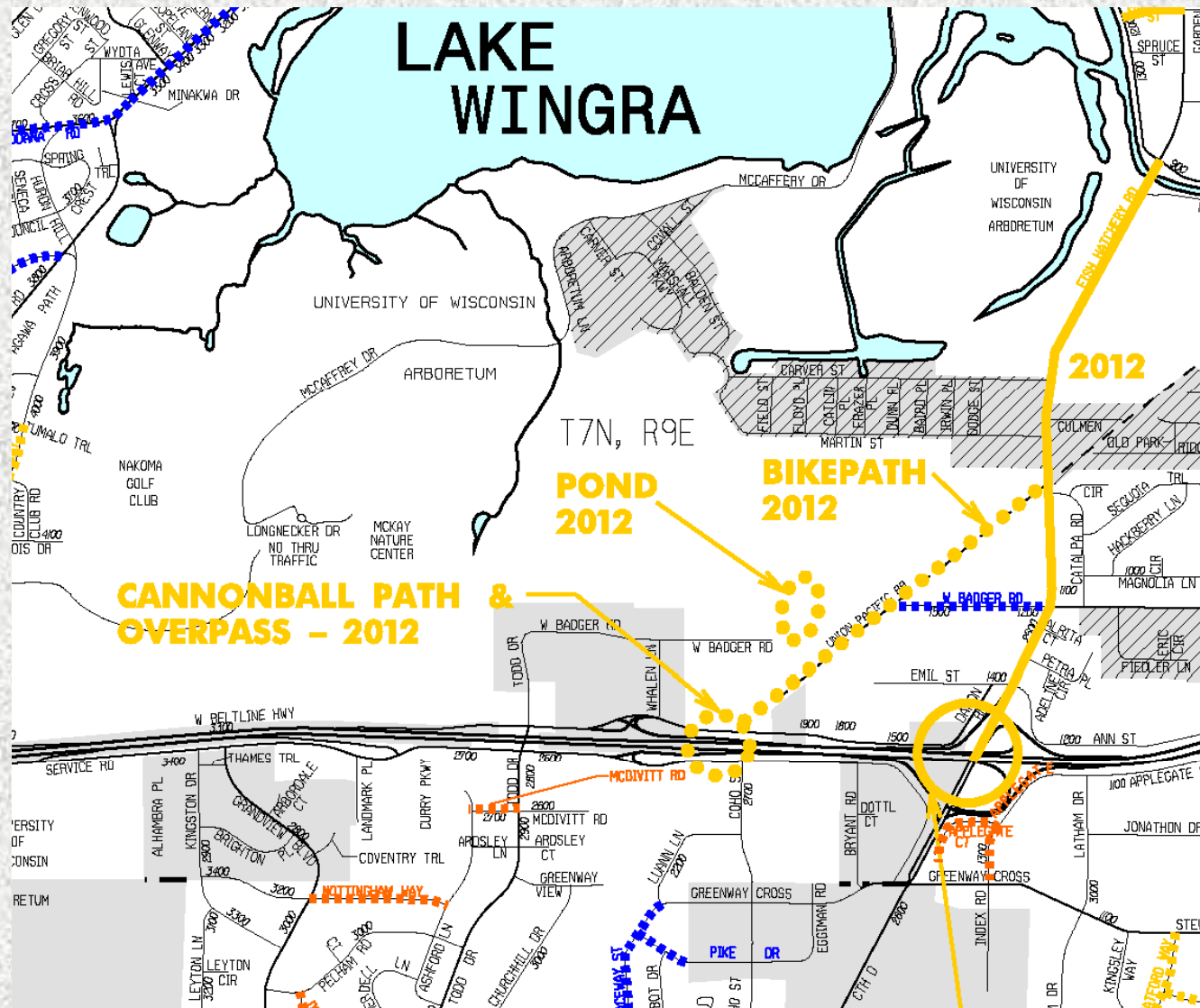




# Fish Hatchery Road



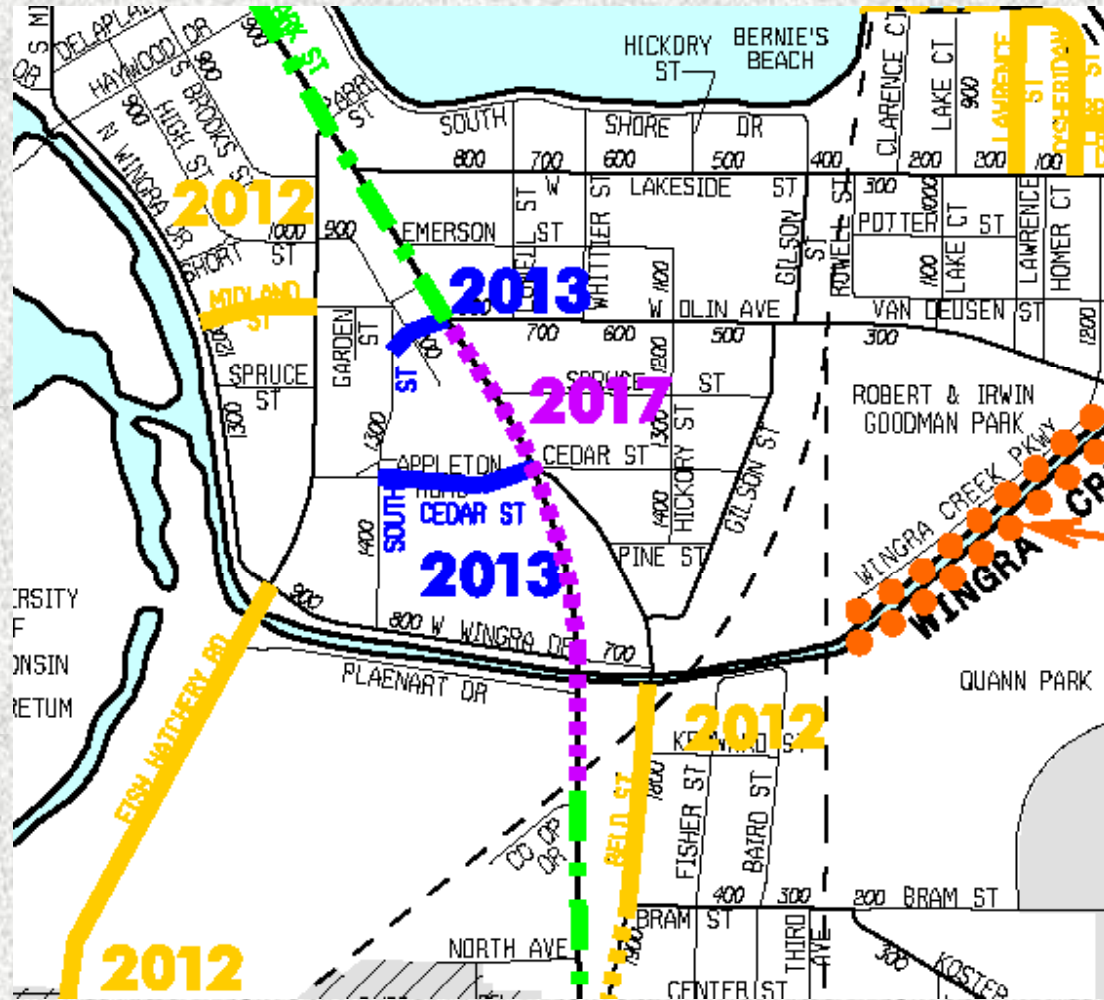
# Cannonball Bike Path



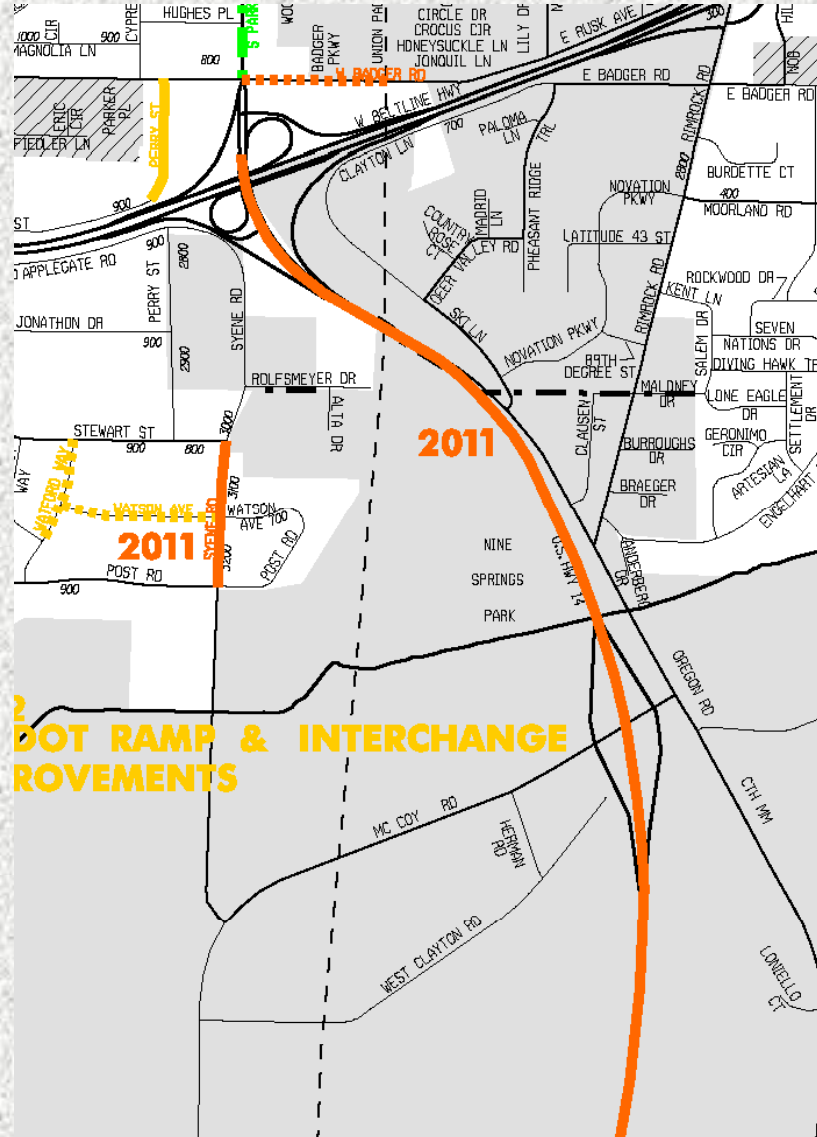
# South Park Street



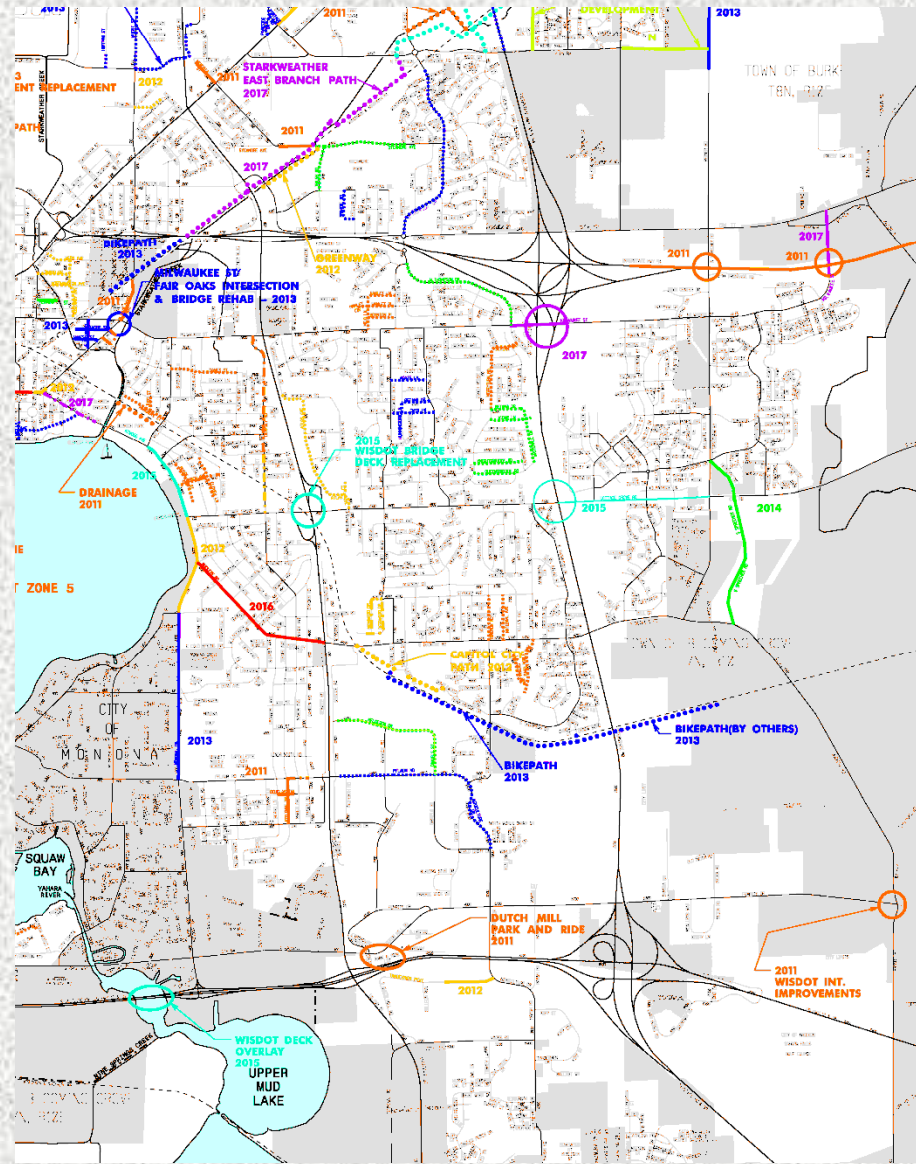
# Cedar St & South St

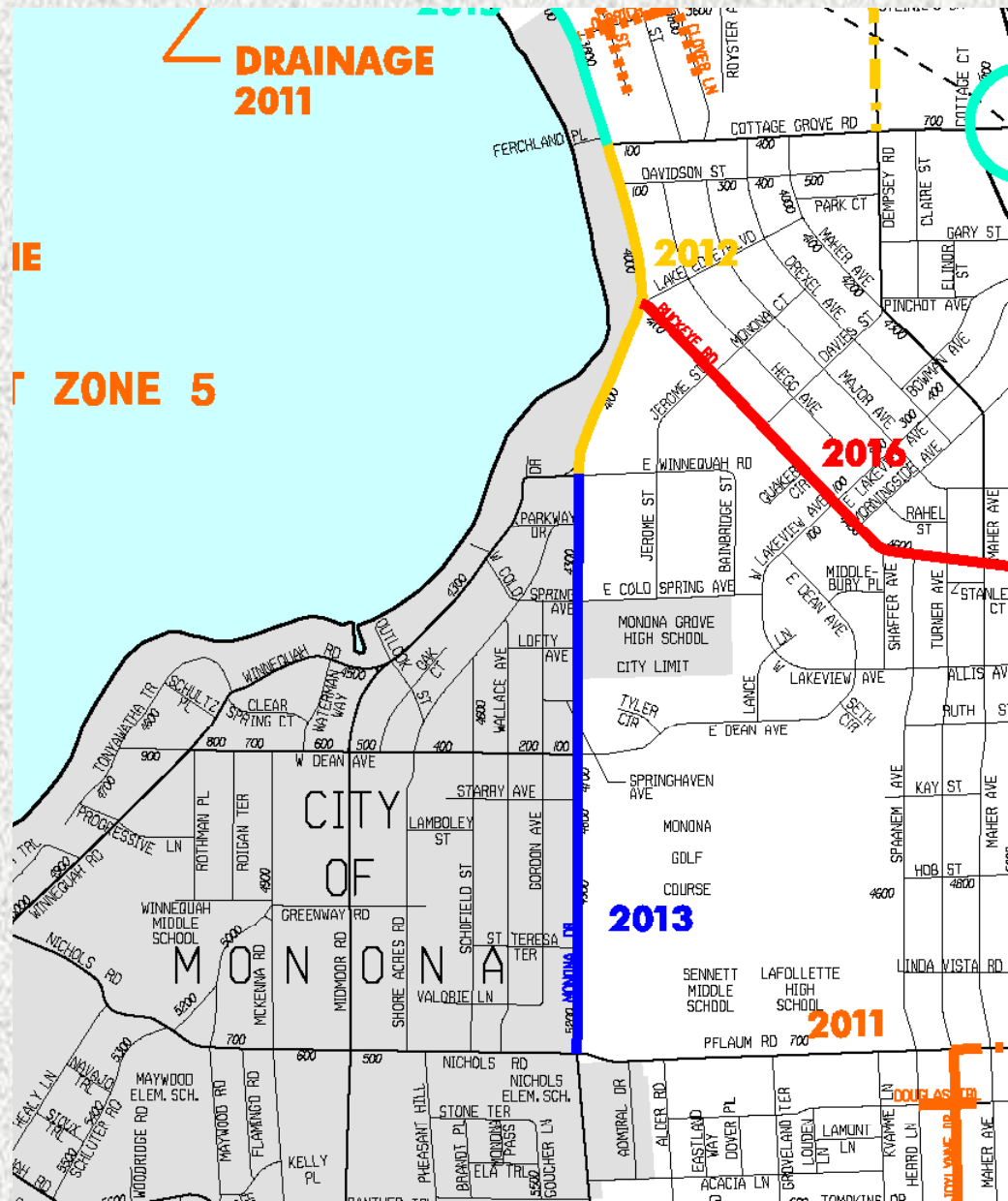


# USH 14



# Southeast





# Monona Drive

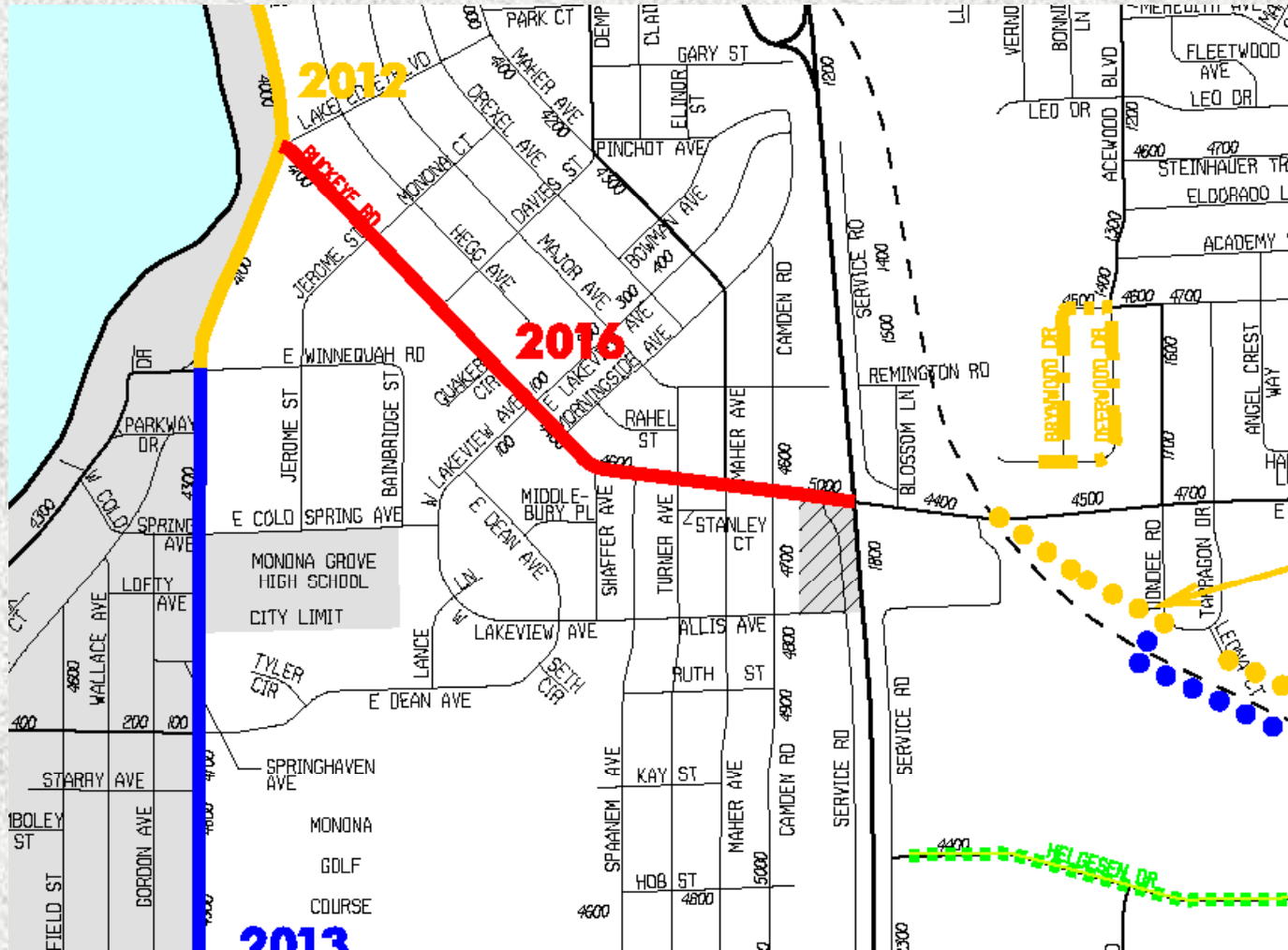


# Monona Drive

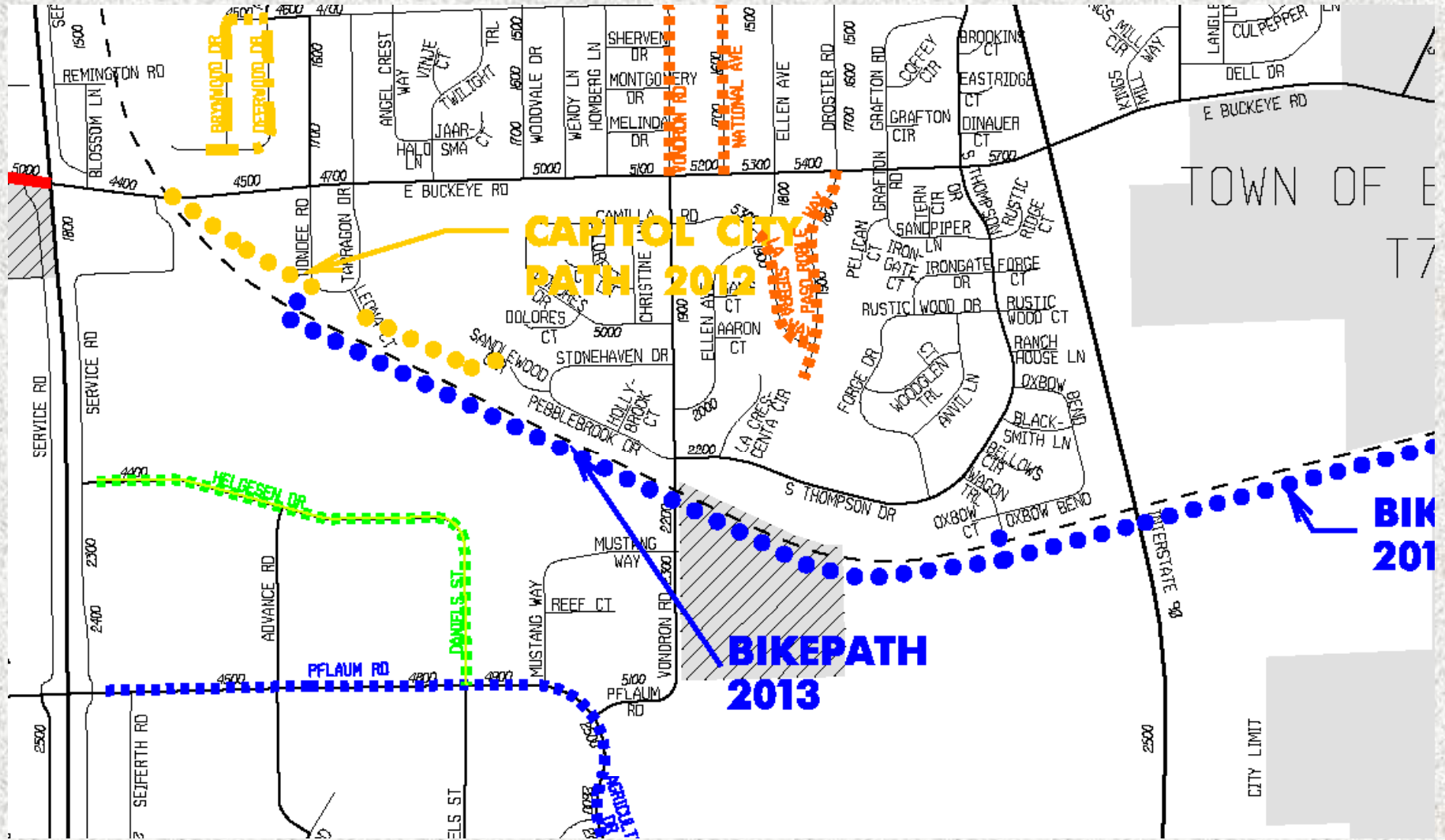




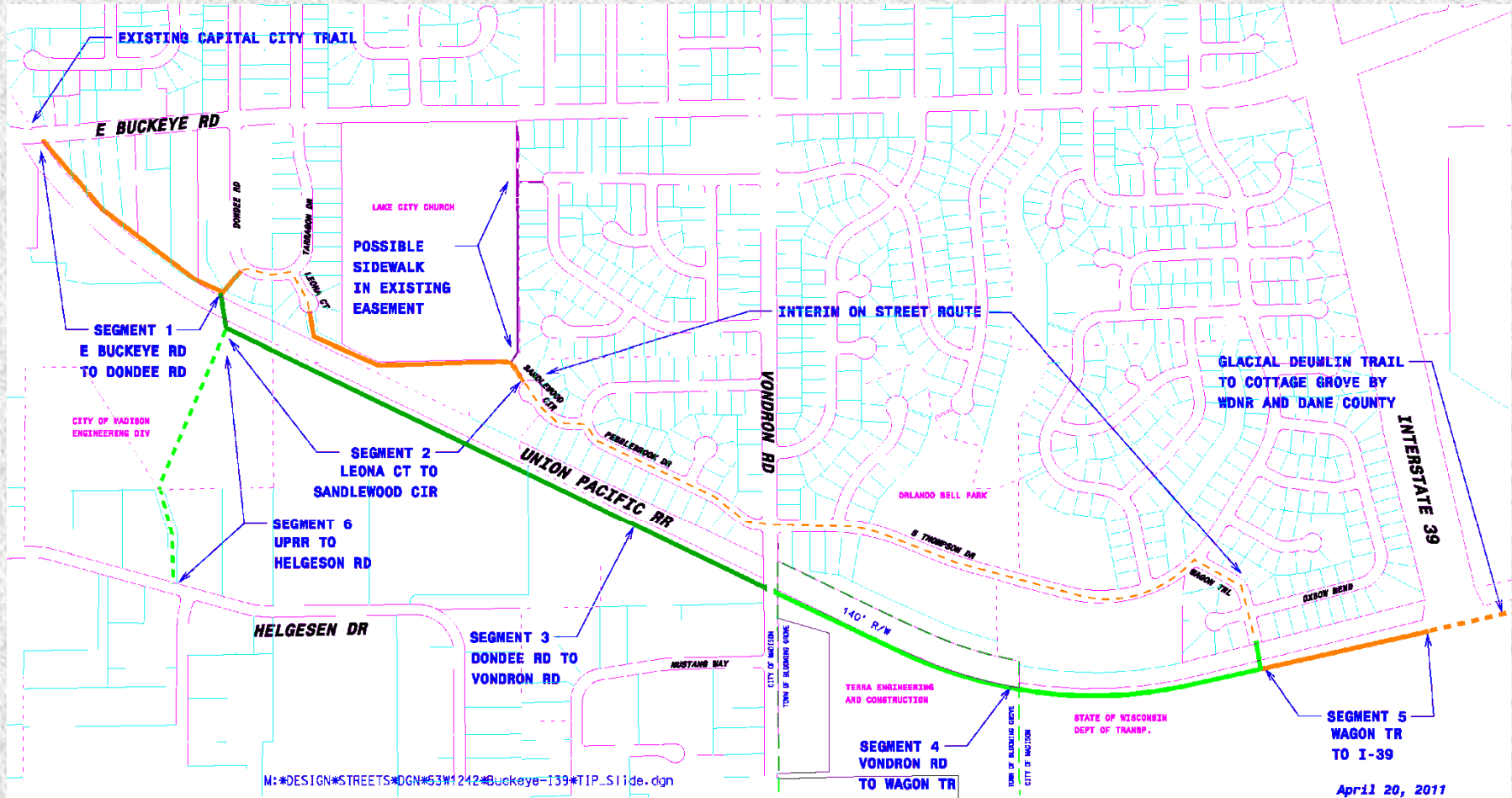
# Buckeye Rd



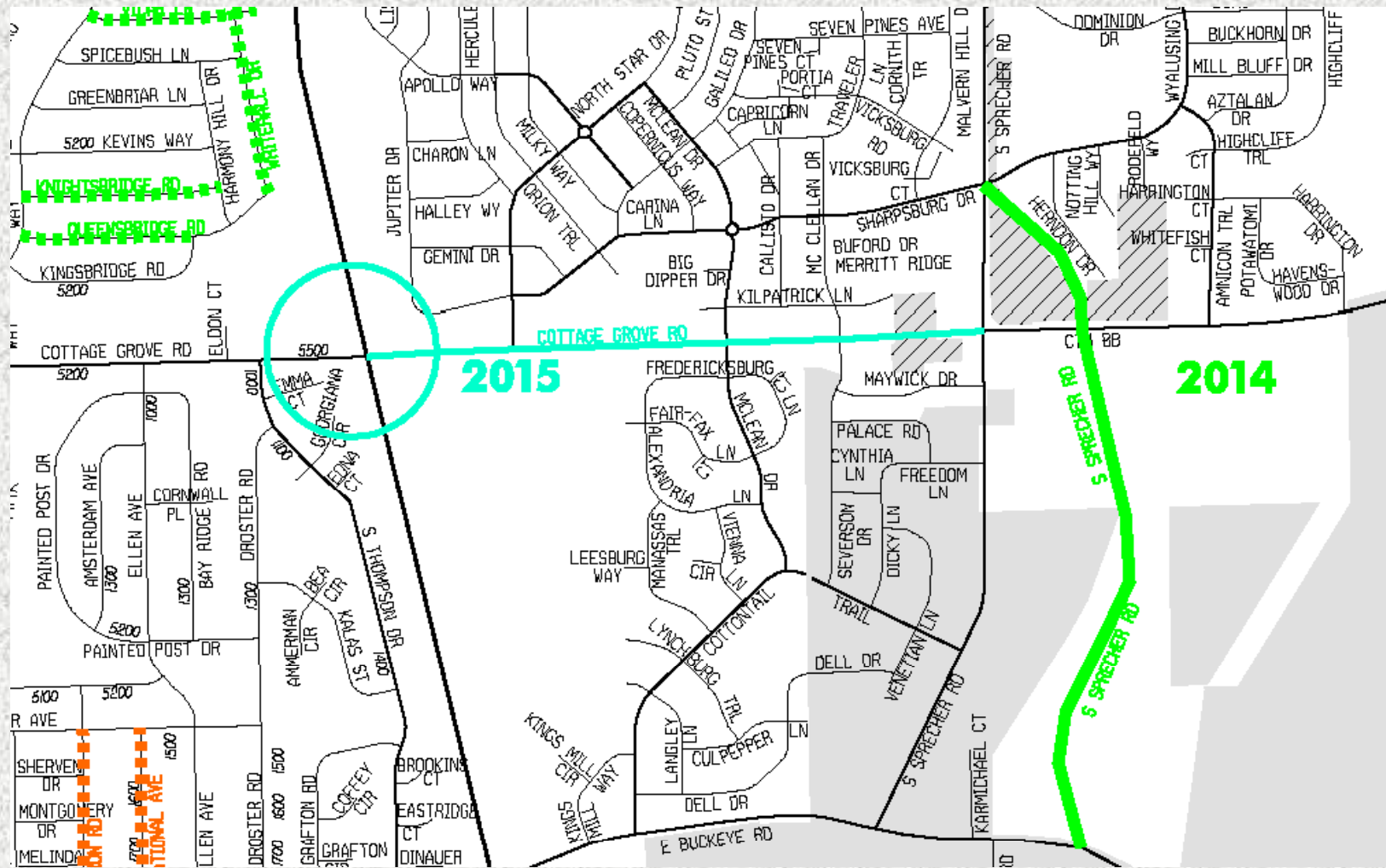
# Capital City Trail



# Capital City Trail



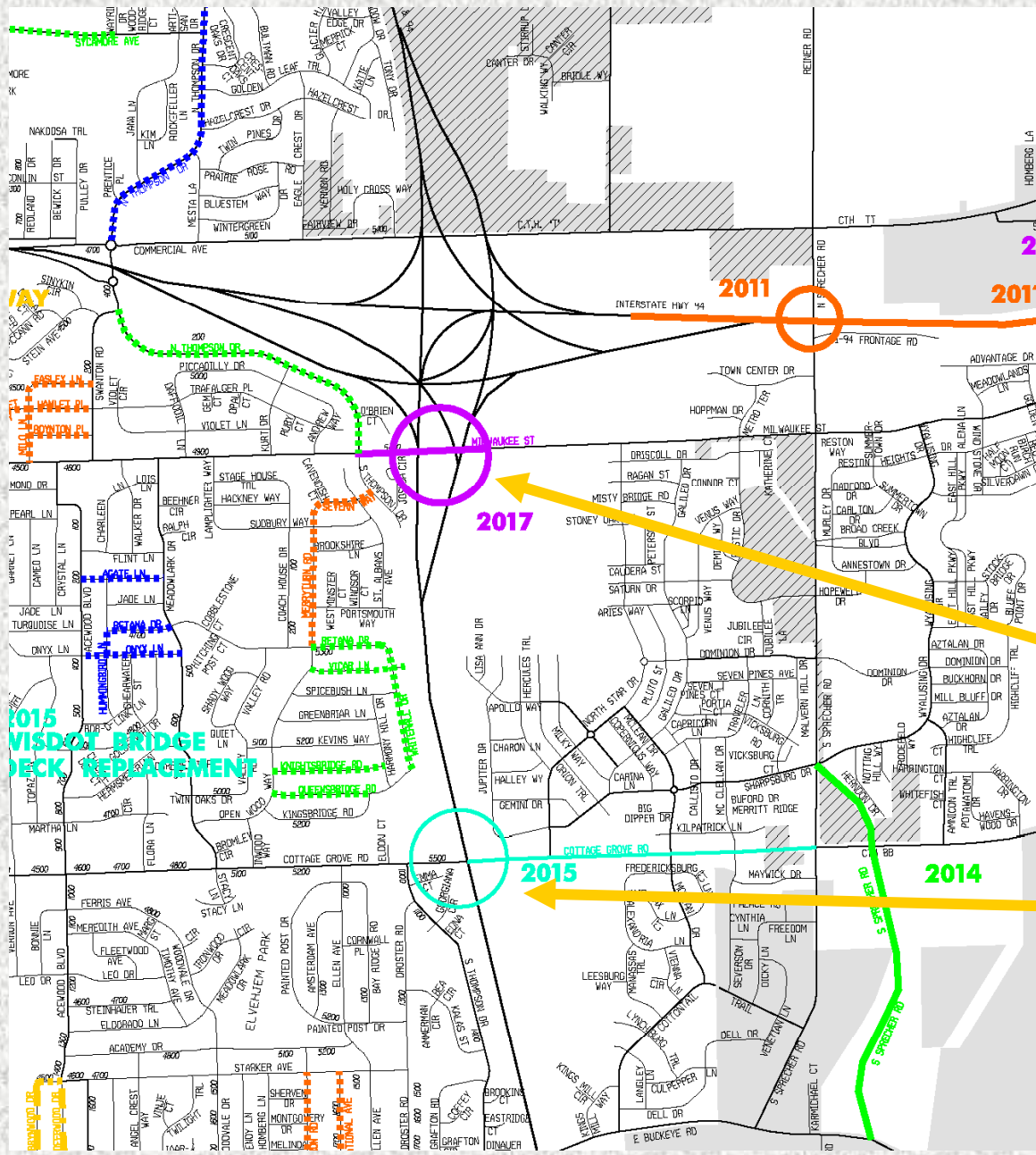
# Cottage Grove Road



# Interstate 39/90 Bridges

## Milwaukee Street Bridge

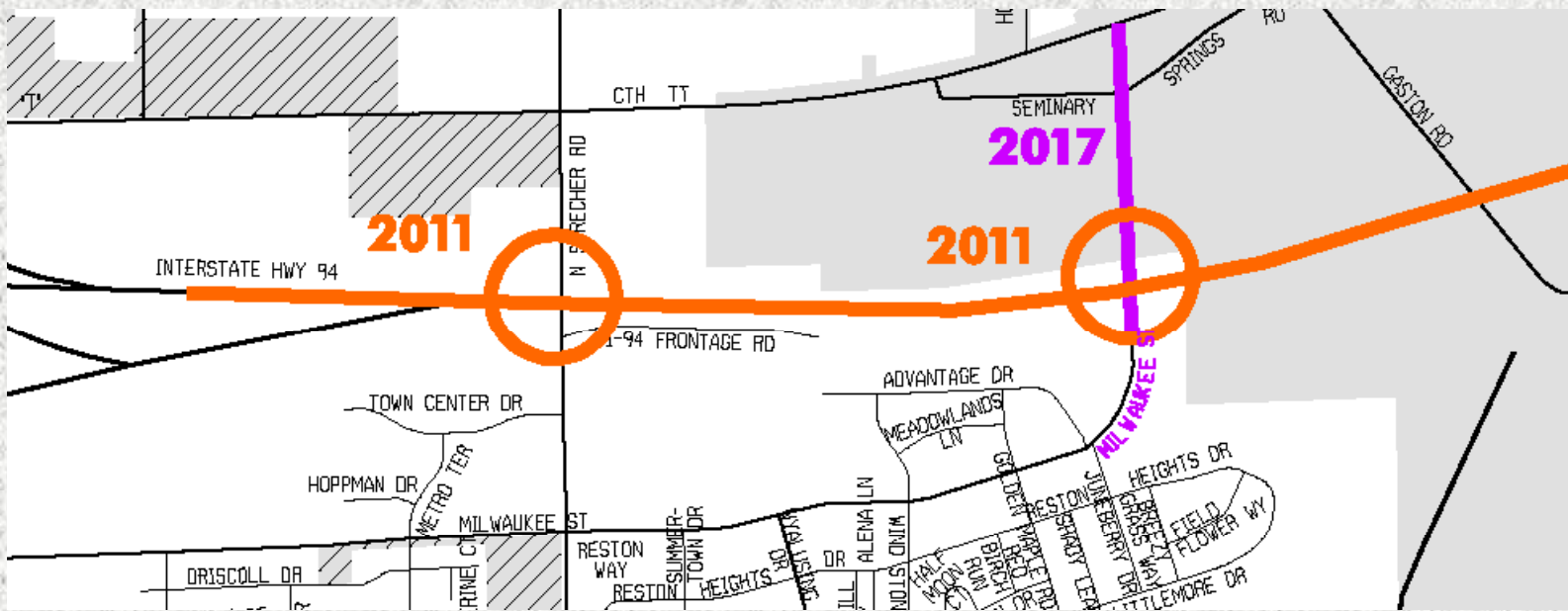
## Cottage Grove Road Bridge

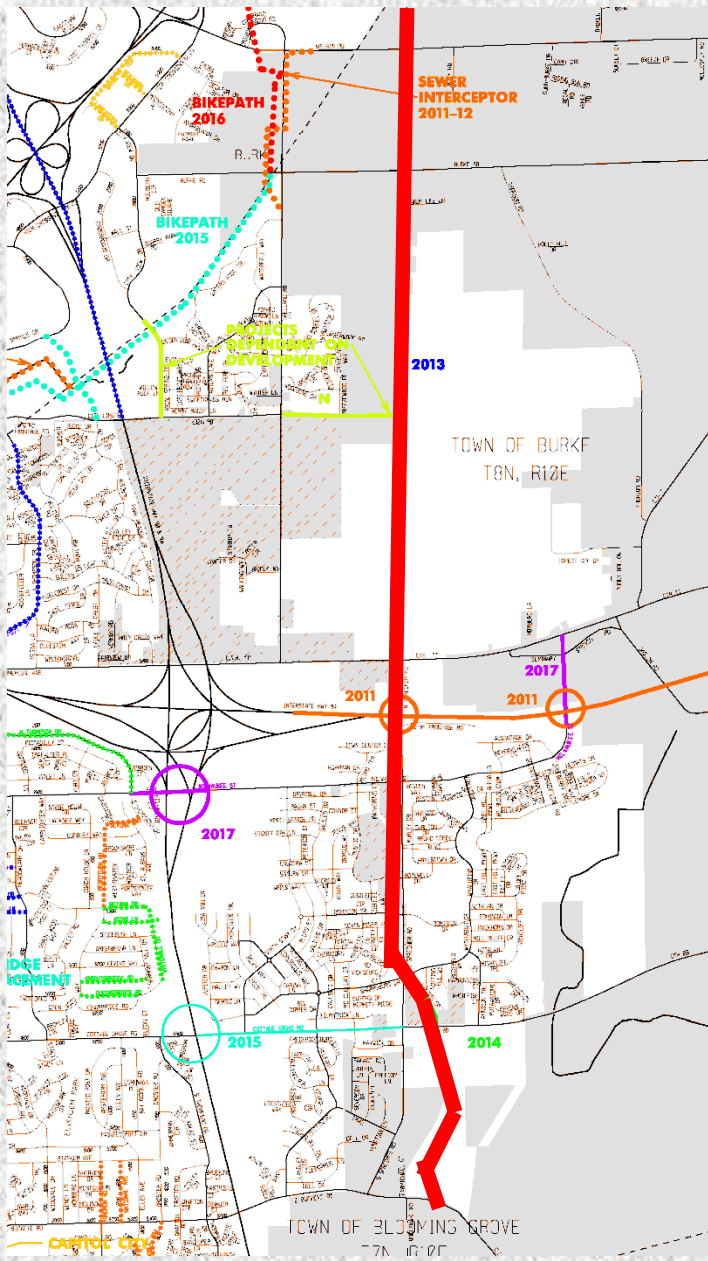


City of Madison Engineering



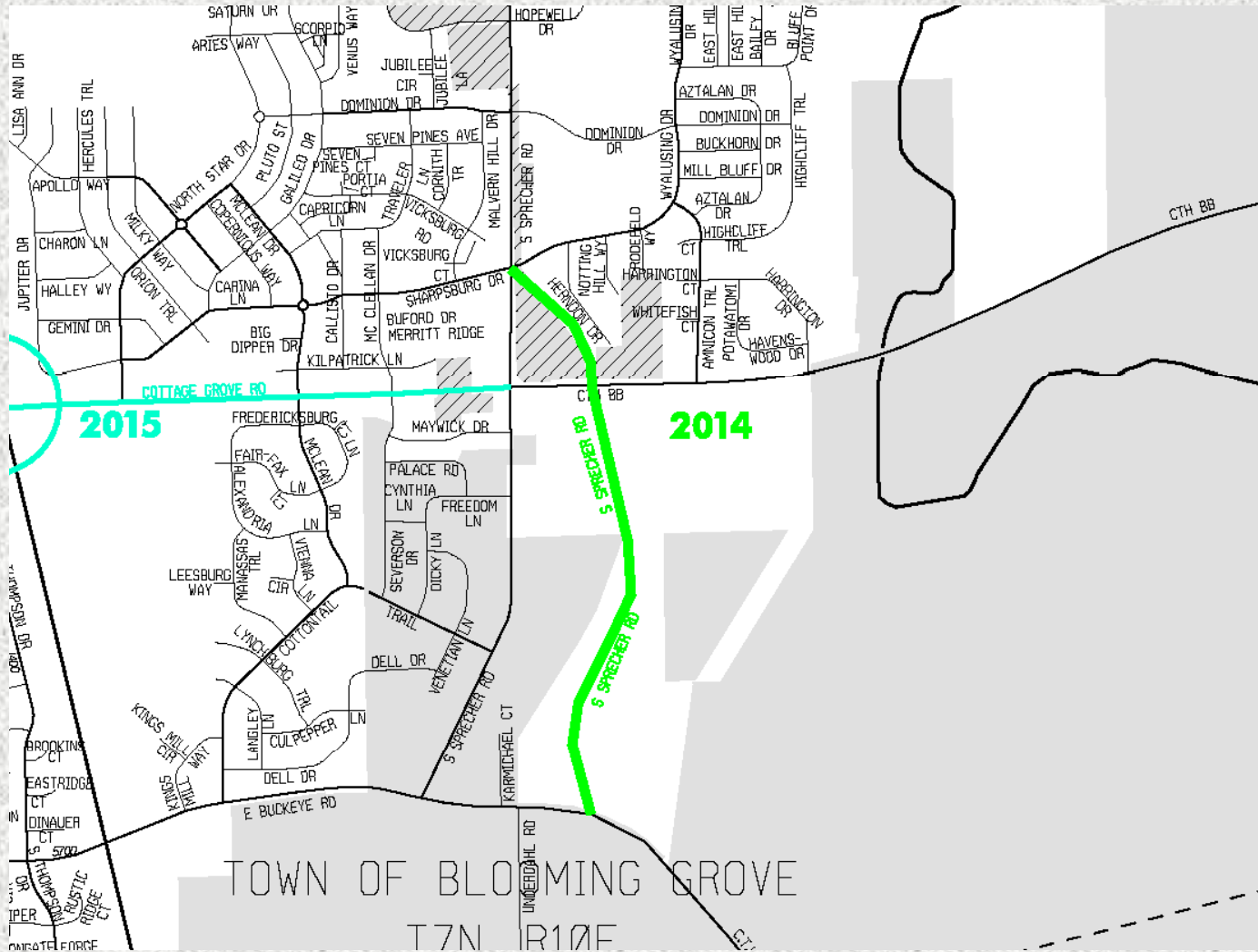
# I 94





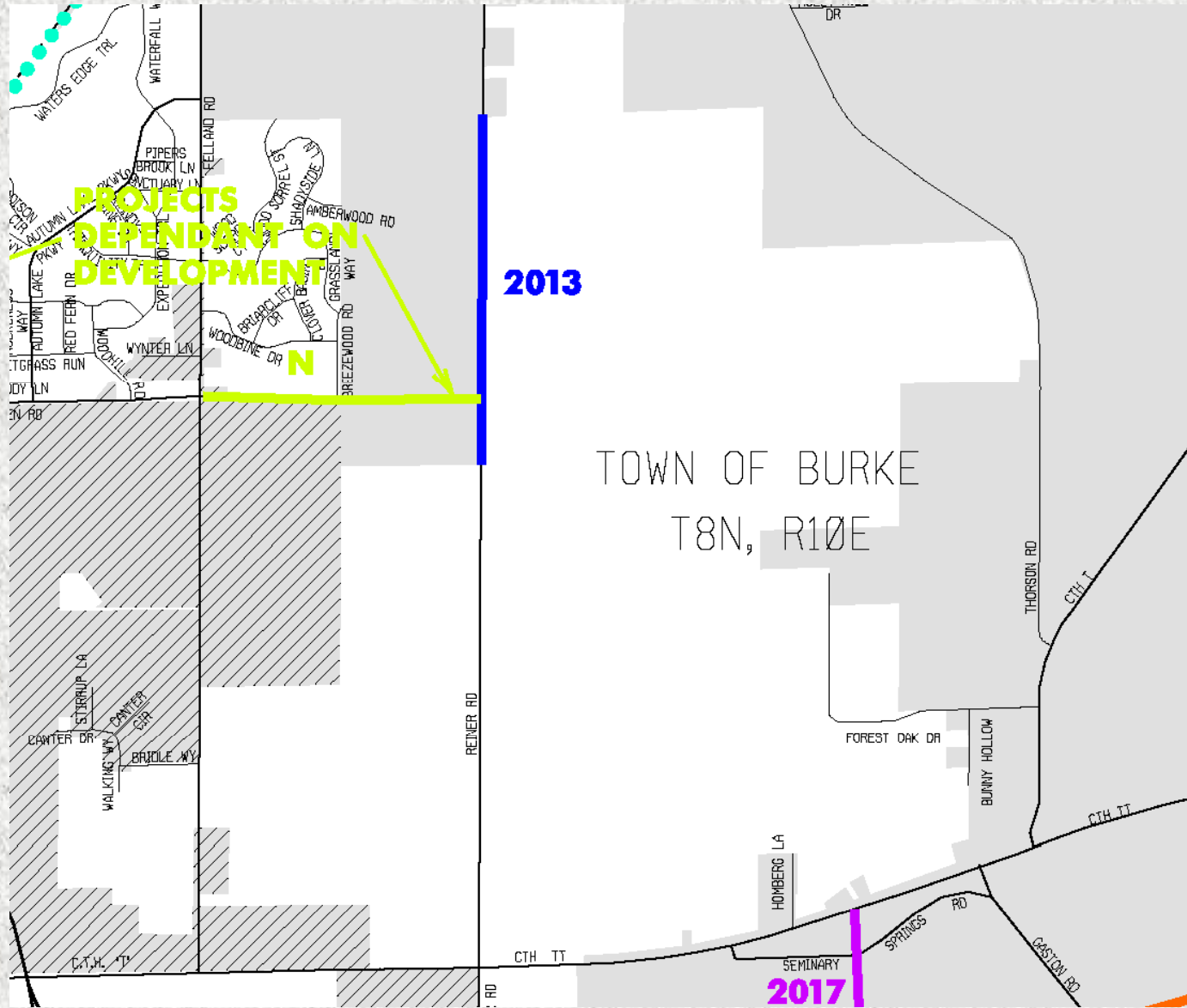
# Sprecher / Reiner Corridor

# Sprecher Road Realignment

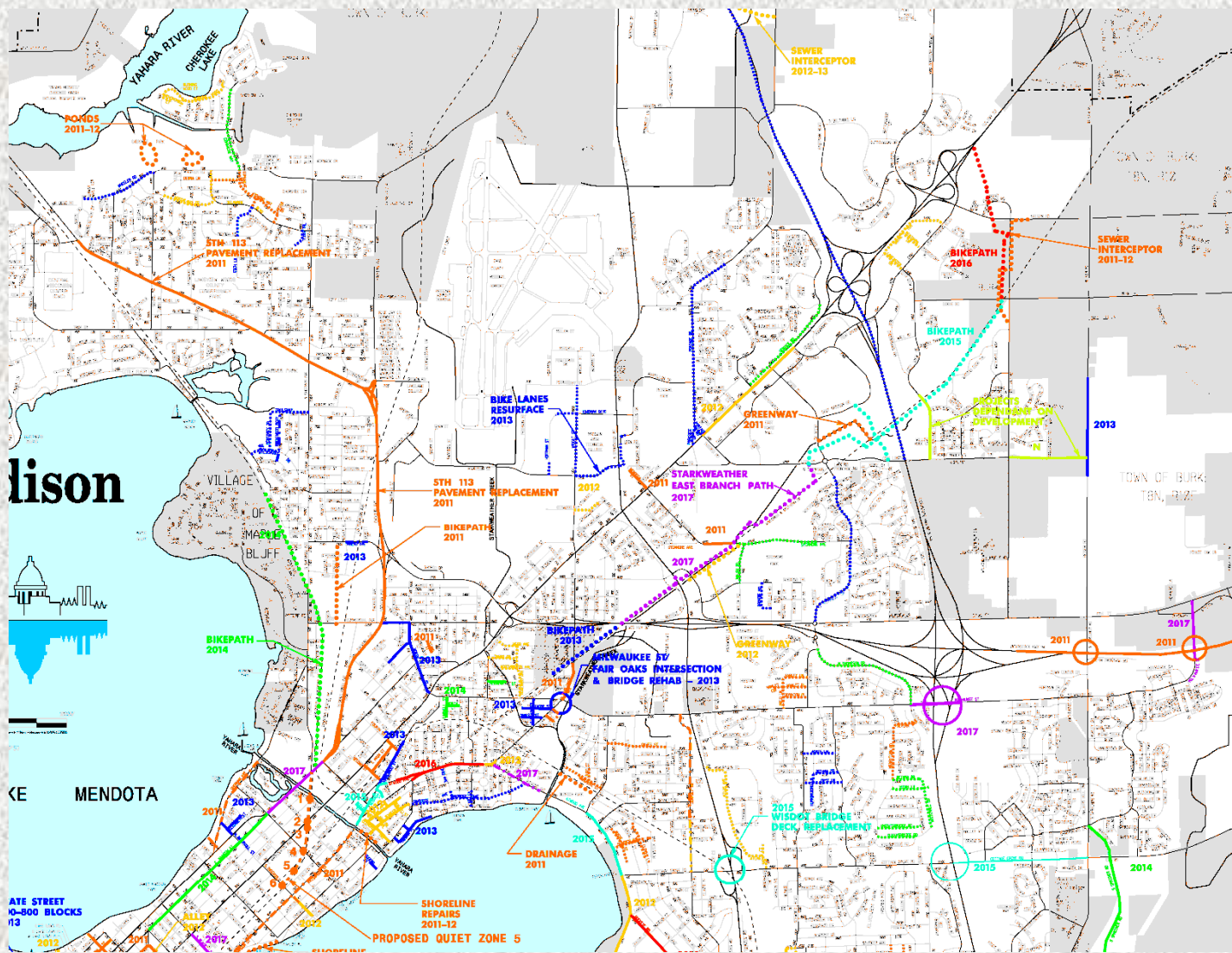




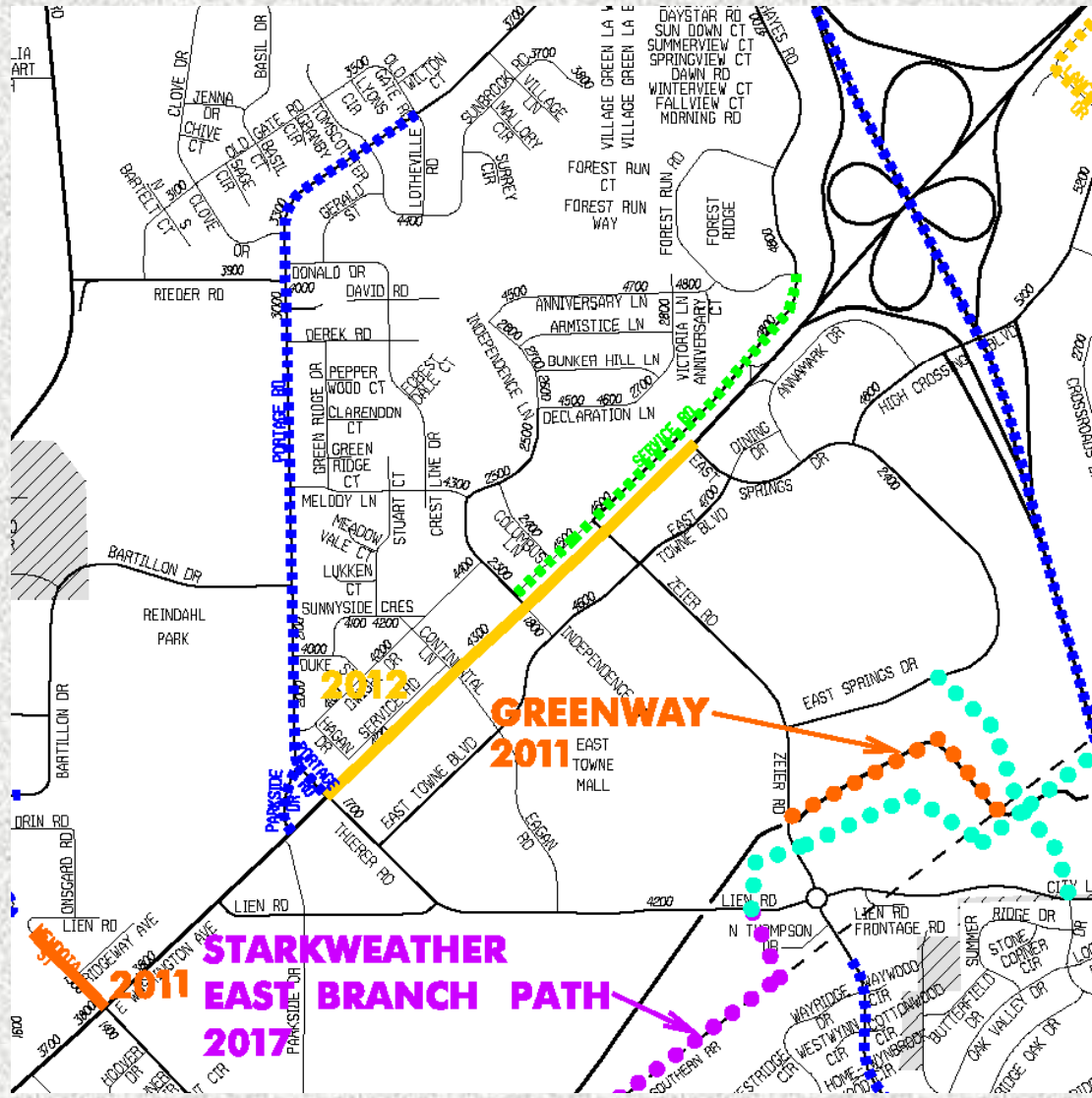
# Reiner Rd



# North

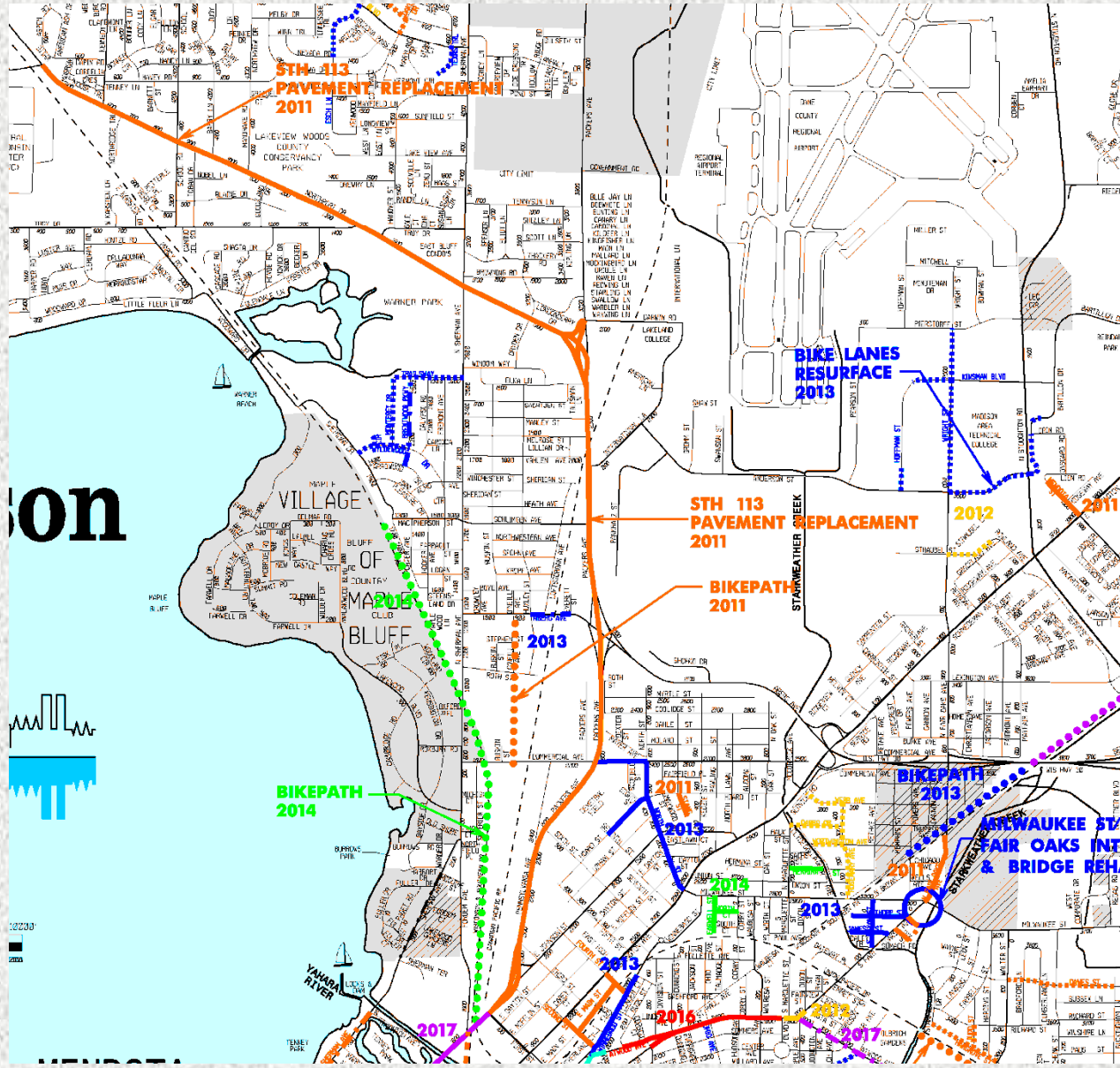


# East Washington Ave

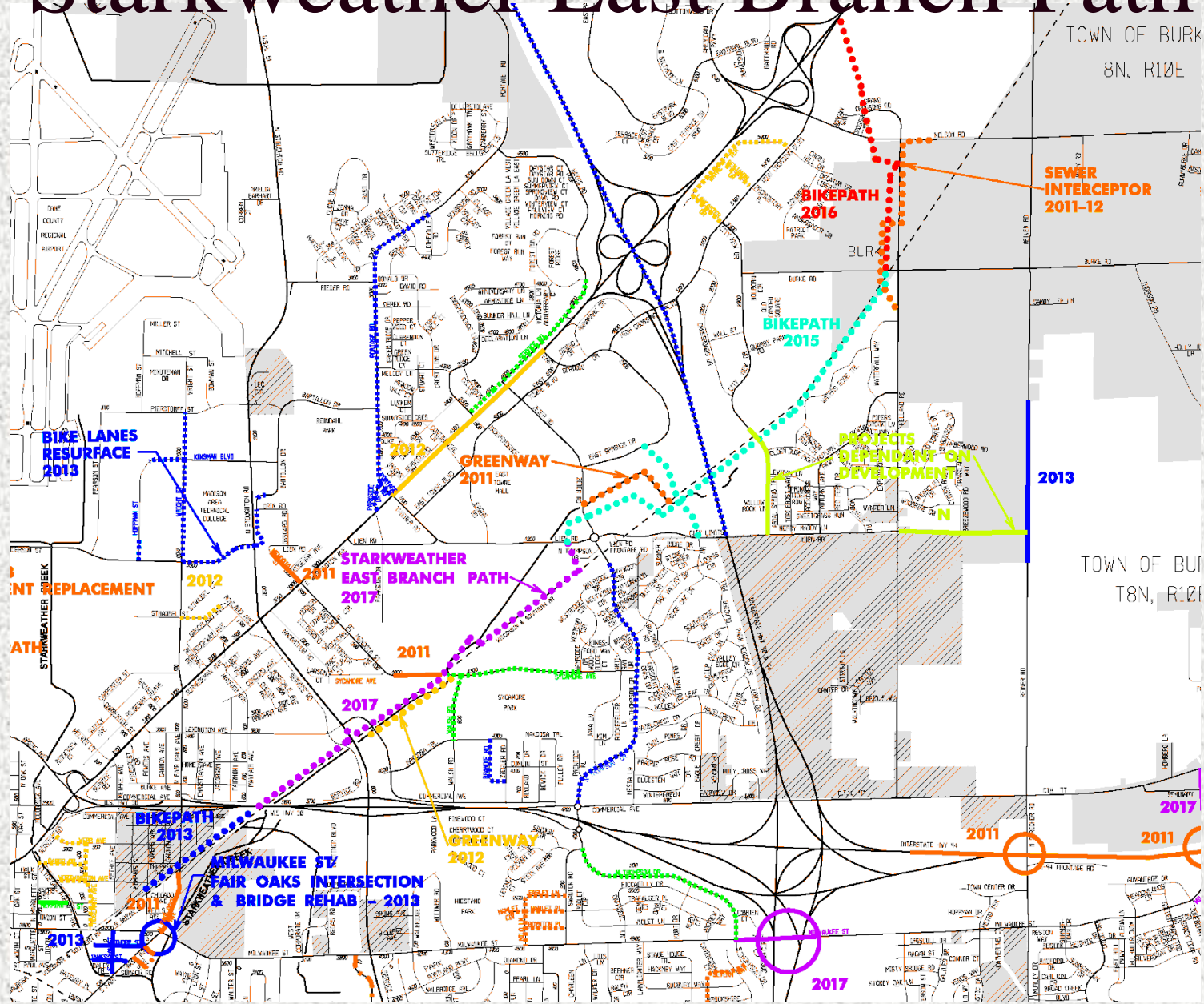




# STH 113

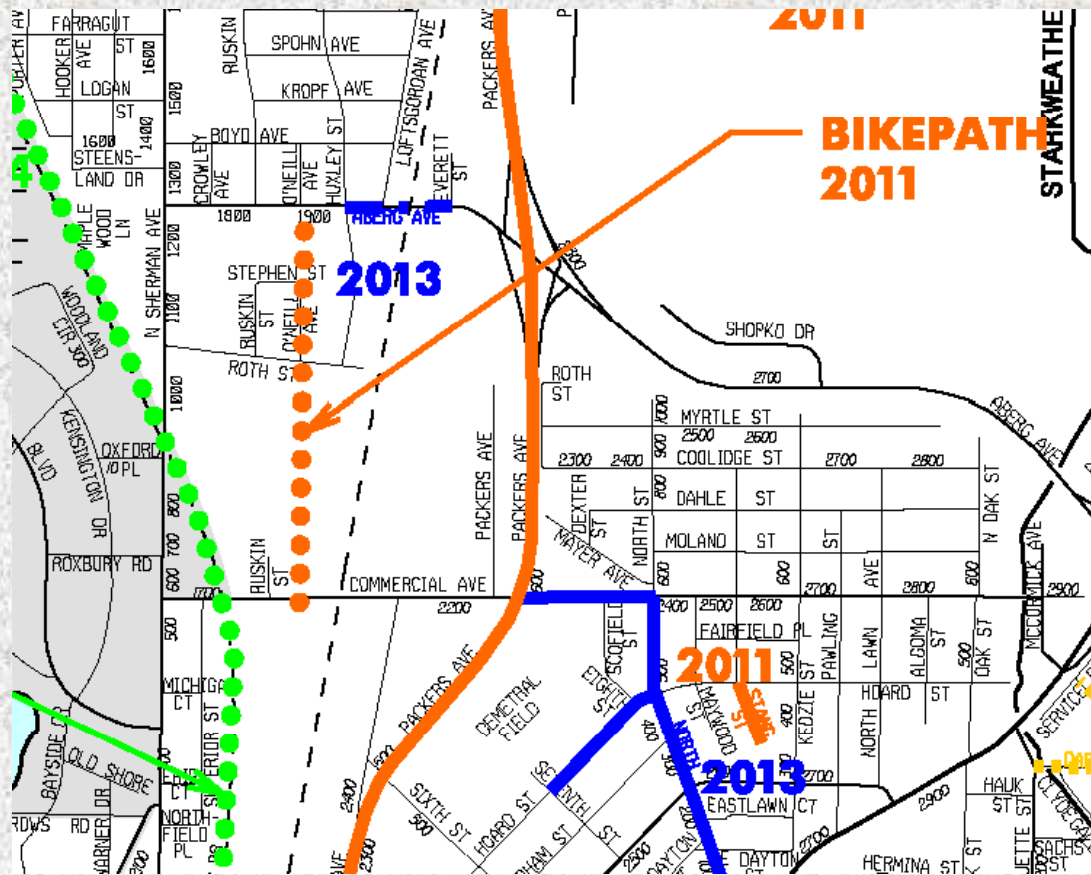


# Starkweather East Branch Path



# Huxley Cut Off

## Pedestrian and Bike path



# How Does A Project Make it into the City's Transportation Budget

- Deteriorated Pavement Condition
- Bridge Deteriorated Condition
- Utility Infrastructure
- Requests by Adjoining Municipalities
- Timely Ability to get Developer Contributions
- Extensions or Realignment in Accordance with Adopted Neighborhood Plans
- Roadway Congestion





# State of Our Streets



City of Madison Engineering

# State of Our Local Streets

Local	2010	
Miles at or below Cond State 10	509.32	100.0%
Miles at or below Cond State 9	502.05	98.6%
Miles at or below Cond State 8	471.74	92.6%
Miles at or below Cond State 7	284.97	56.0%
Miles at or below Cond State 6	207.42	40.7%
Miles at or below Cond State 5	145.11	28.5%
Miles at or below Cond State 4	34.34	6.7%
Miles at or below Cond State 3	2.99	0.6%
Miles at or below Cond State 2	0.00	0.0%
Miles at or below Cond State 1	0.00	0.0%
Miles at or below Cond State 0	0.00	0.0%

Goal: less than 30% of total miles of local streets at or below 5

2008 = 30.9%    2009 = 30.0%



# State of Our Collector Streets

Collector	2010	
Miles at or below Cond State 10	166.48	100.0%
Miles at or below Cond State 9	161.38	96.9%
Miles at or below Cond State 8	148.13	89.0%
Miles at or below Cond State 7	80.75	48.5%
Miles at or below Cond State 6	53.95	32.4%
Miles at or below Cond State 5	32.15	19.3%
Miles at or below Cond State 4	7.87	4.7%
Miles at or below Cond State 3	1.29	0.8%
Miles at or below Cond State 2	0.00	0.0%
Miles at or below Cond State 1	0.00	0.0%
Miles at or below Cond State 0	0.00	0.0%

Goal: less than 25% of total miles of collector streets at or below 5

2008 = 24.8%      2009 = 21.7%



# State of Our Arterial Streets

Arterial	2010	
Miles at or below Cond State 10	93.35	100.0%
Miles at or below Cond State 9	85.85	92.0%
Miles at or below Cond State 8	71.51	76.6%
Miles at or below Cond State 7	43.83	47.0%
Miles at or below Cond State 6	26.31	28.2%
Miles at or below Cond State 5	14.77	15.8%
Miles at or below Cond State 4	7.54	8.1%
Miles at or below Cond State 3	0.79	0.8%
Miles at or below Cond State 2	0.00	0.0%
Miles at or below Cond State 1	0.00	0.0%
Miles at or below Cond State 0	0.00	0.0%

Goal: less than 10% of total miles of arterial streets at or below 5

2008 = 22.4%      2009 = 19.2%



# Comments or Project Suggestions

