

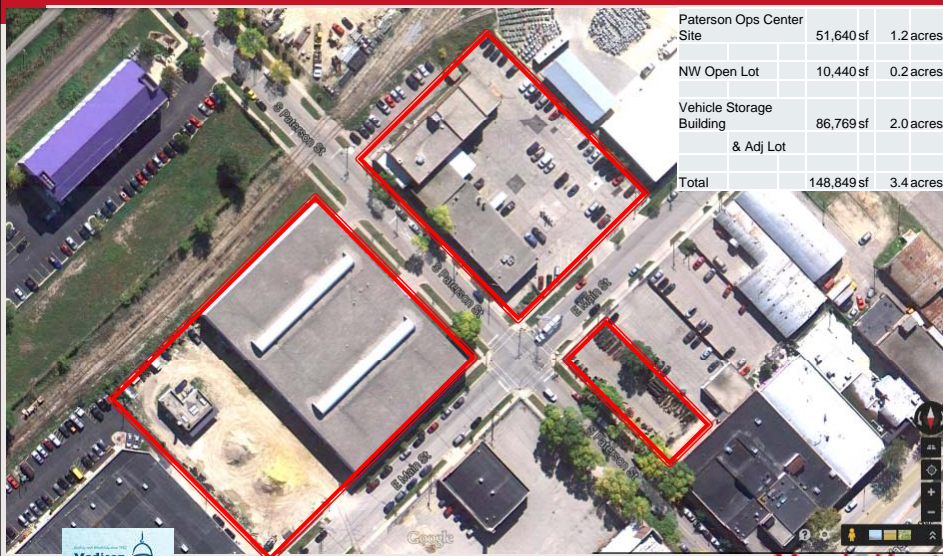
# MADISON WATER UTILITY PATERSON OPERATIONS CENTER



February 18, 2015



## WATER UTILITY PROPERTY AT PATERSON



## EXISTING PATERSON OPERATIONS CENTER



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## EXISTING PATERSON VEHICLE STORAGE BLDG



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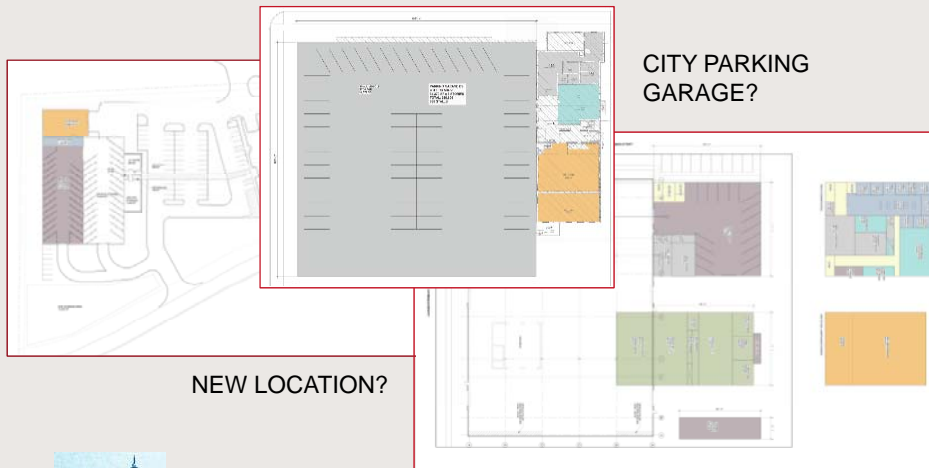
## EXISTING PATERSON NW STORAGE LOT



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## 2014 CONCEPT DESIGN PHASE

### FIVE OPTIONS EXPLORED



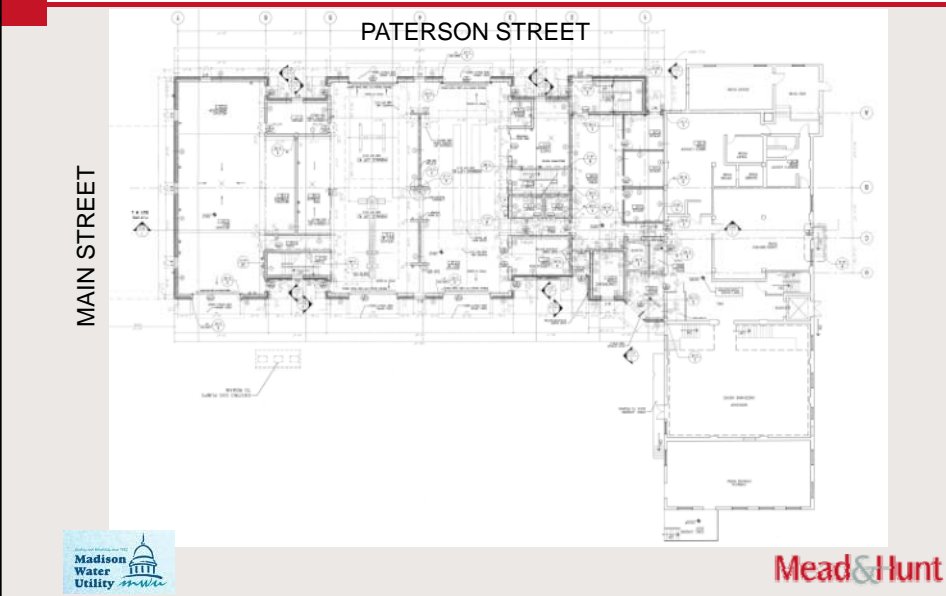
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## OPTION 1 – 2006 PLAN



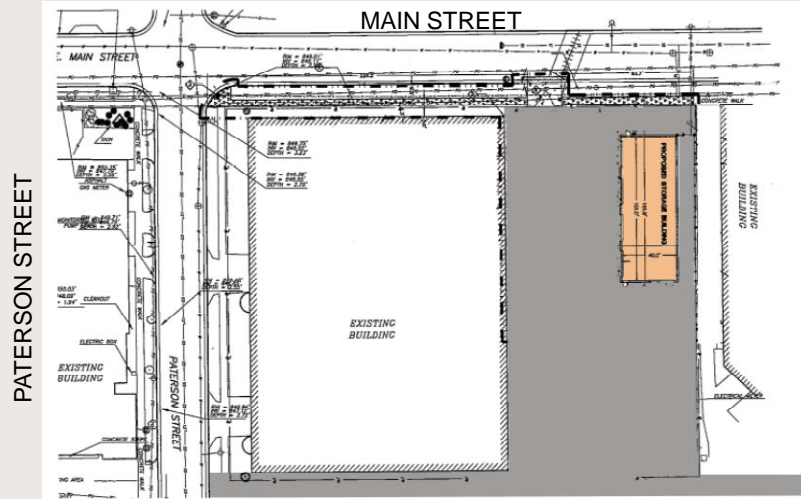
Est Cost = \$7.1 Million

## OPTION 1 – 2006 PLAN



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# OPTION 1 – 2006 PLAN



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# OPTION 1 – 2006 PLAN



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## 2015 DESIGN PROCESS

- EMPLOYEE FEEDBACK
- CITY PLANNING DESIGN REQUIREMENTS
- EAST WASHINGTON DEVELOPMENT CONSIDERATIONS
- WIL-MAR/PUBLIC MEETING FEEDBACK
- PHASING CONFIGURATIONS



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## 2015 PLAN



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2015 PLAN



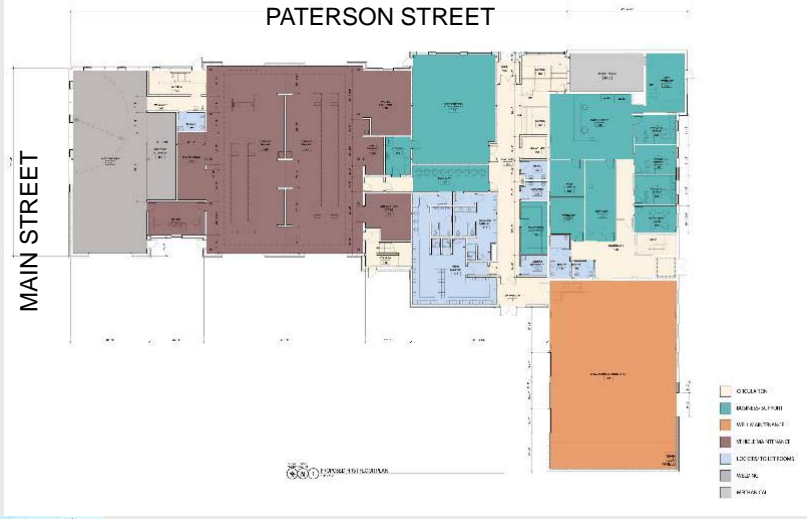
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2015 PLAN



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# 2015 PLAN



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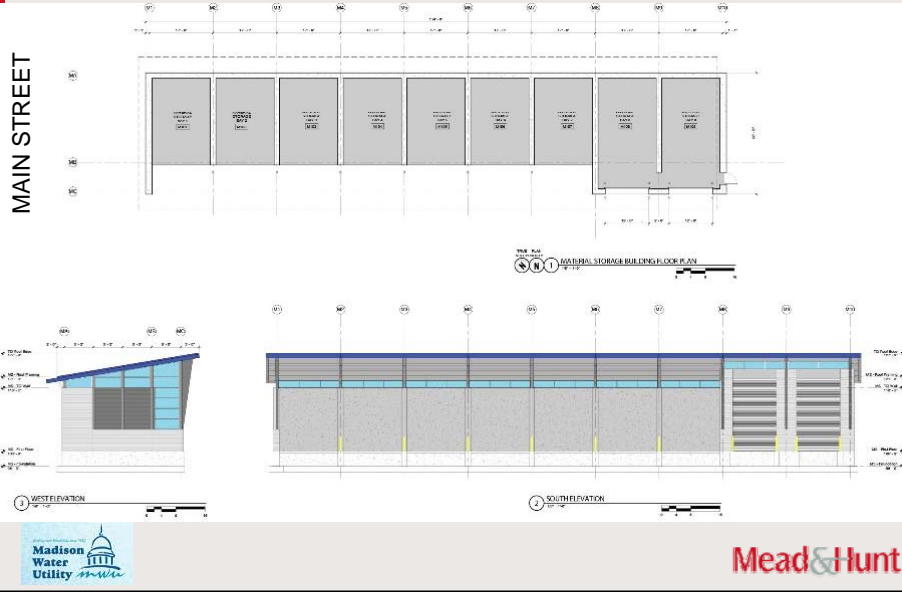
# 2015 PLAN



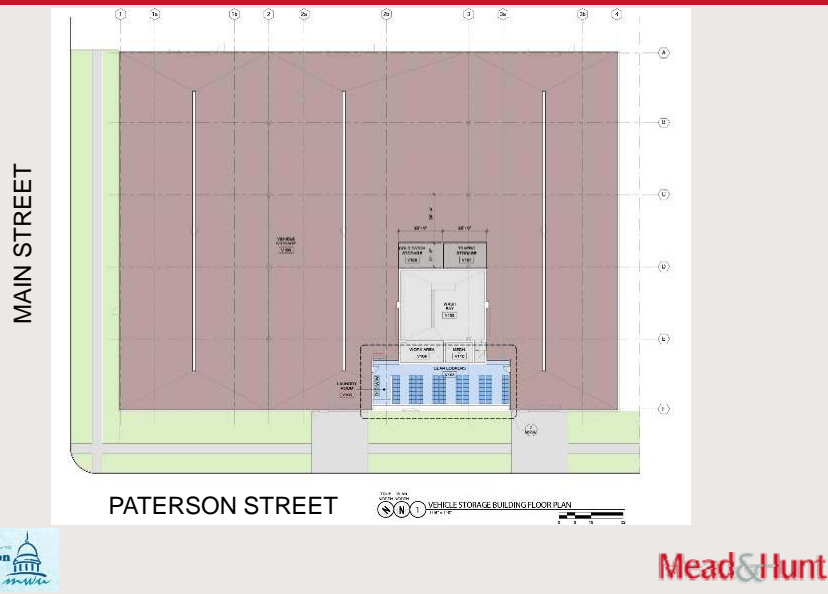
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# 2015 PLAN



# 2015 PLAN



# 2015 PLAN

Item	Quantity	Unit	Material	Notes
1. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
2. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
3. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
4. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
5. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
6. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
7. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
8. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
9. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
10. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
11. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
12. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
13. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
14. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
15. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
16. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
17. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
18. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
19. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park
20. Blue and white horizontal siding	1	Sq. Ft.	Blue and white horizontal siding	Match Central Park

PATERSON STREET ELEVATION

PATERSON STREET PERSPECTIVE



# 2015 PLAN

PATERSON STREET LOOKING SOUTHEAST

WELDED WIRE FENCE (MATCH CENTRAL PARK)

WELDED WIRE FENCE WITH CONCRETE BASE & CORRUGATED PANEL

CORRUGATED CONCRETE FORMS

UNDULATING CONCRETE WALL

FENCE SCREENING INFILL OPTION NON-PUBLIC AREAS



## 2015 PLAN



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## 2015 BENEFITS

- Plan provides for future employee expansion from 65 to 80
- Better work flow by eliminating daily stair travel
- Locker Room/Toilet/Shower plumbing work is located within new construction, reducing renovation costs
- Lunch/Large Conference room is more accessible allowing for a Public Community Space
- Addition and improved workshop space for Well Maintenance
- Demolition of Acid Room



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## 2015 BENEFITS

- Clean workshop space added
- Gear Storage Room in lieu of combined with personal lockers
- Modified Material Storage Requirements
- Emergency Generators
- The building extends closer to Main Street to engage and activate the corner with a more modern aesthetic.
- Defined Street Front Entrance
- Green Options: Rainwater harvesting and geothermal heat



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## 2015 STATISTICS

- 2006 Project:
  - 16,200 SF Ops New Addition
  - 7,500 SF Ops Finish Upgrades
  - 4,305 SF Material Storage
  - Ops Parking & Yard Storage Site Work
- 2015 Project:
  - 22,760 SF Ops New Addition
  - 7,000 SF Ops Gut-Remodeling
  - 12,000 SF Ops Refurbishment
  - 5,350 SF Material Storage
  - 800 SF Gear Storage Room in VSB
  - Ops Parking & Yard Storage Site Work



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## TIMELINES

### PHASE 1 – MATERIAL & VEHICLE STORAGE

DRAWINGS COMPLETE:	APRIL 1, 2015
CONSTRUCTION START:	JUNE 8, 2015
CONSTRUCTION COMPLETE:	FEBRUARY 1, 2016

### PHASE 2 – PATERSON OPERATIONS CENTER

DRAWINGS COMPLETE:	JUNE 1, 2015
CONSTRUCTION START:	SEPTEMBER 8, 2015
CONSTRUCTION COMPLETE:	AUGUST 1, 2017



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## DISCUSSION

THANK YOU!



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