



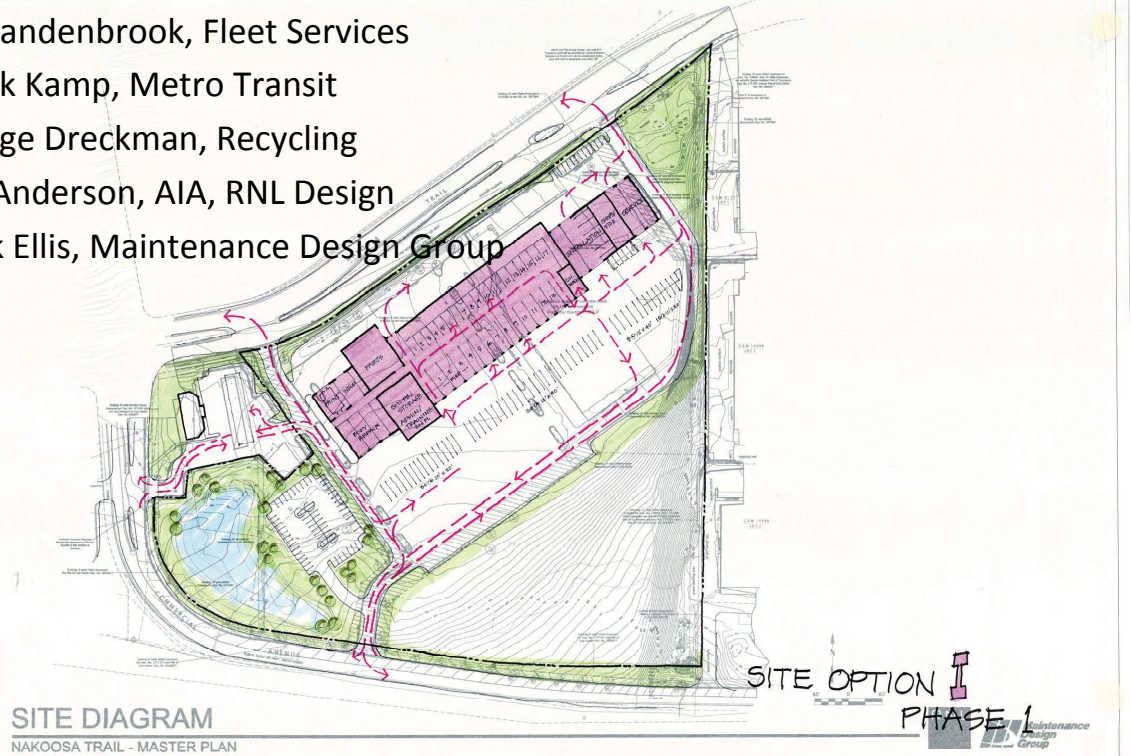
Nakoosa Trail Fleet Services Master Plan Study City of Madison

A Combined Facility for:

- Fleet Services
- Fire Maintenance Building
- Radio Shop
- Option for State Fleet
- Future Metro Bus Garage

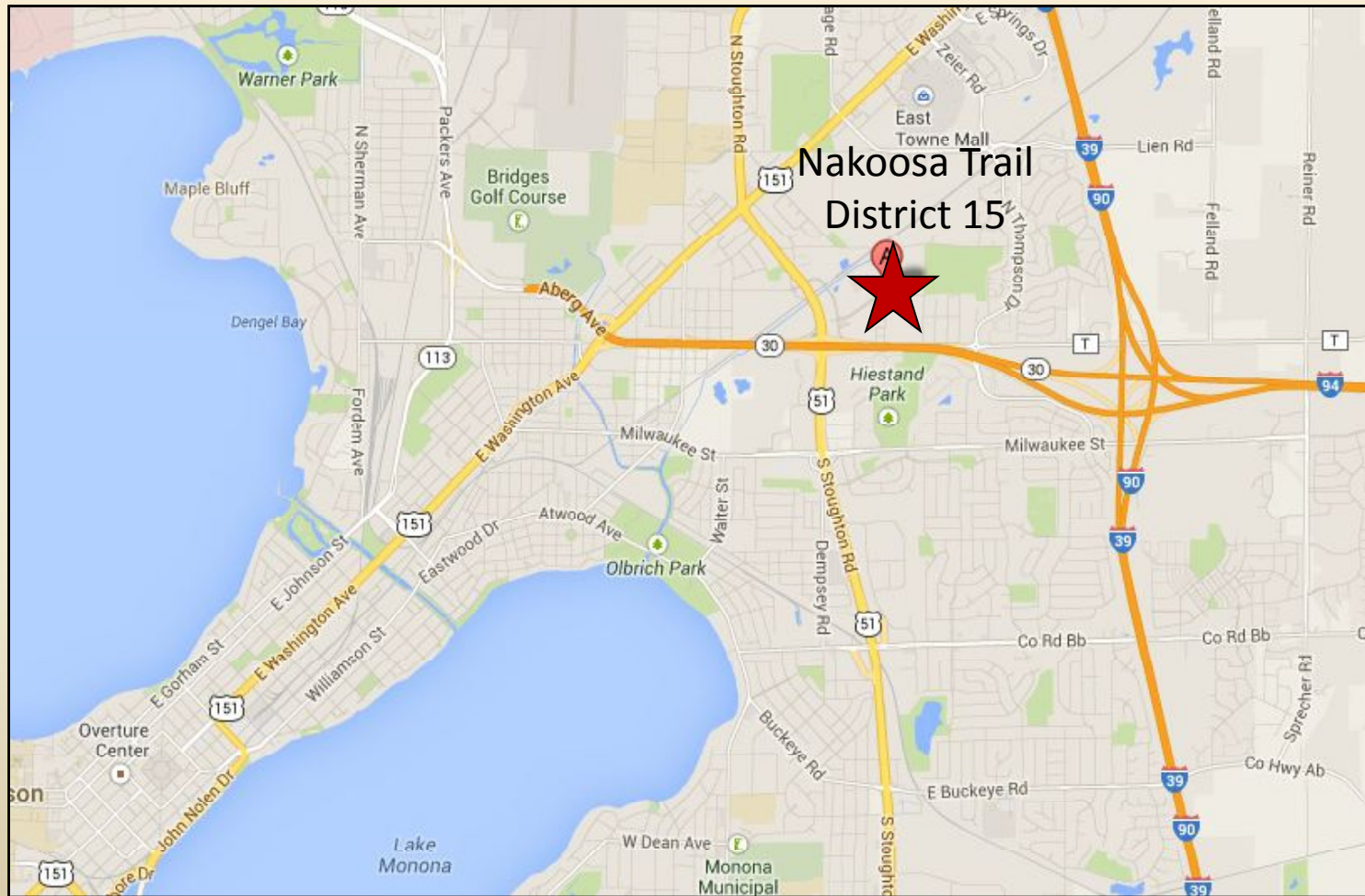
Prepared by:
Jim Whitney, AIA
Architecture & Planning
City of Madison
April 6, 2015

Bill Vandebrook, Fleet Services
Chuck Kamp, Metro Transit
George Dreckman, Recycling
Ken Anderson, AIA, RNL Design
Mark Ellis, Maintenance Design Group



Location Map

Nakoosa Trail at Commercial Avenue



Site Map

Nakoosa Trail & Commercial Ave.



Date: 4/15/2013
Session: C:\GTViewer_Sessions\nakoosa trail.gis
City of Madison, WI - GIS/Mapping data

Printed By: enjcw

Disclaimer: The City makes no representation about the accuracy of these records and shall not be liable for any damages

Site Zone: "Industrial Limited"

Cub Foods



Google Earth

Fleet Services & State Fleet – Scheme 'H'

Master Plan

Fleet Services

State Fleet



SITE DIAGRAM
NAKOOSA TRAIL - MASTER PLAN

SITE OPTION **H**
SCALE: 1"=60'
PHASE I



Fleet Services & Metro— Scheme 'H'

Master Plan

Fleet Services

Metro Bus
Satellite Garage



SITE DIAGRAM
NAKOOSA TRAIL - MASTER PLAN

SITE OPTION H
PHASE II

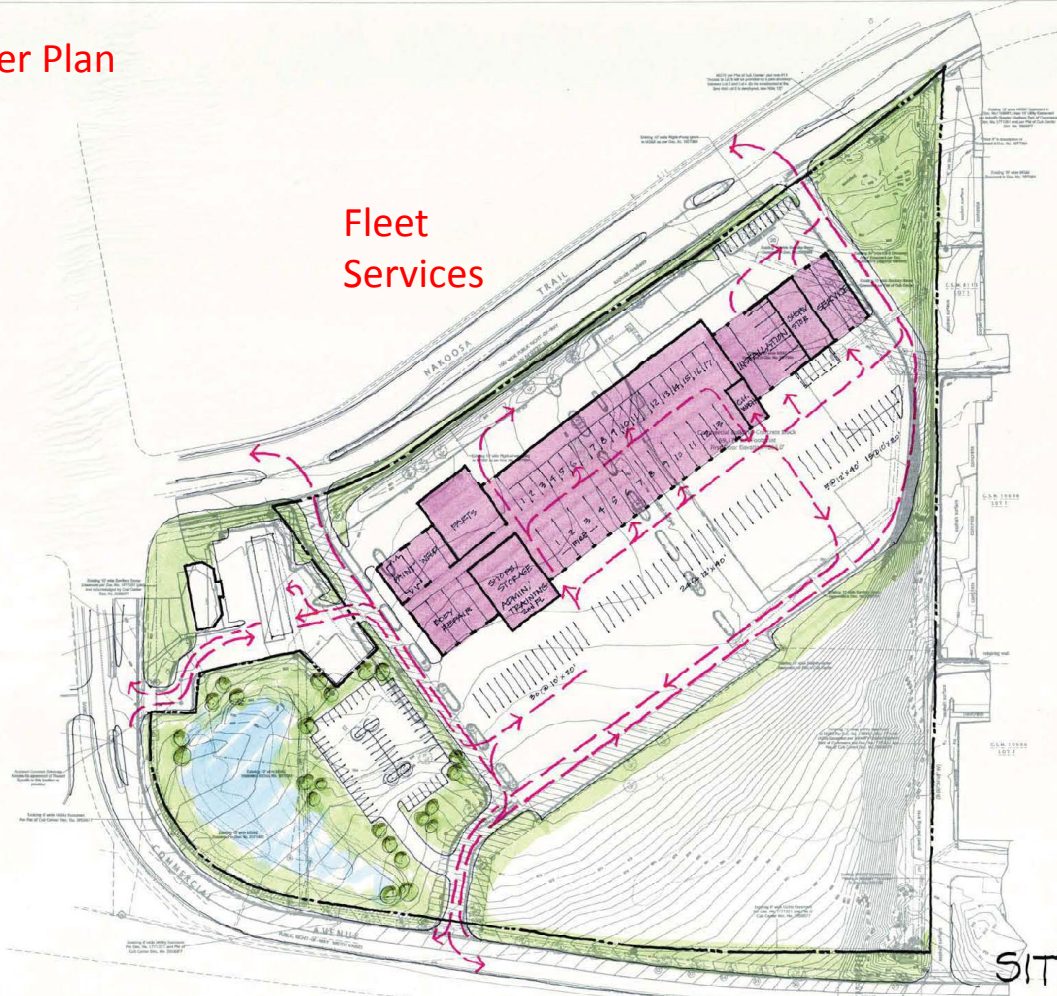
SITE OPTION H
SCALE: 1"=60'
PHASE I



Fleet Services – Scheme ‘I’

Master Plan

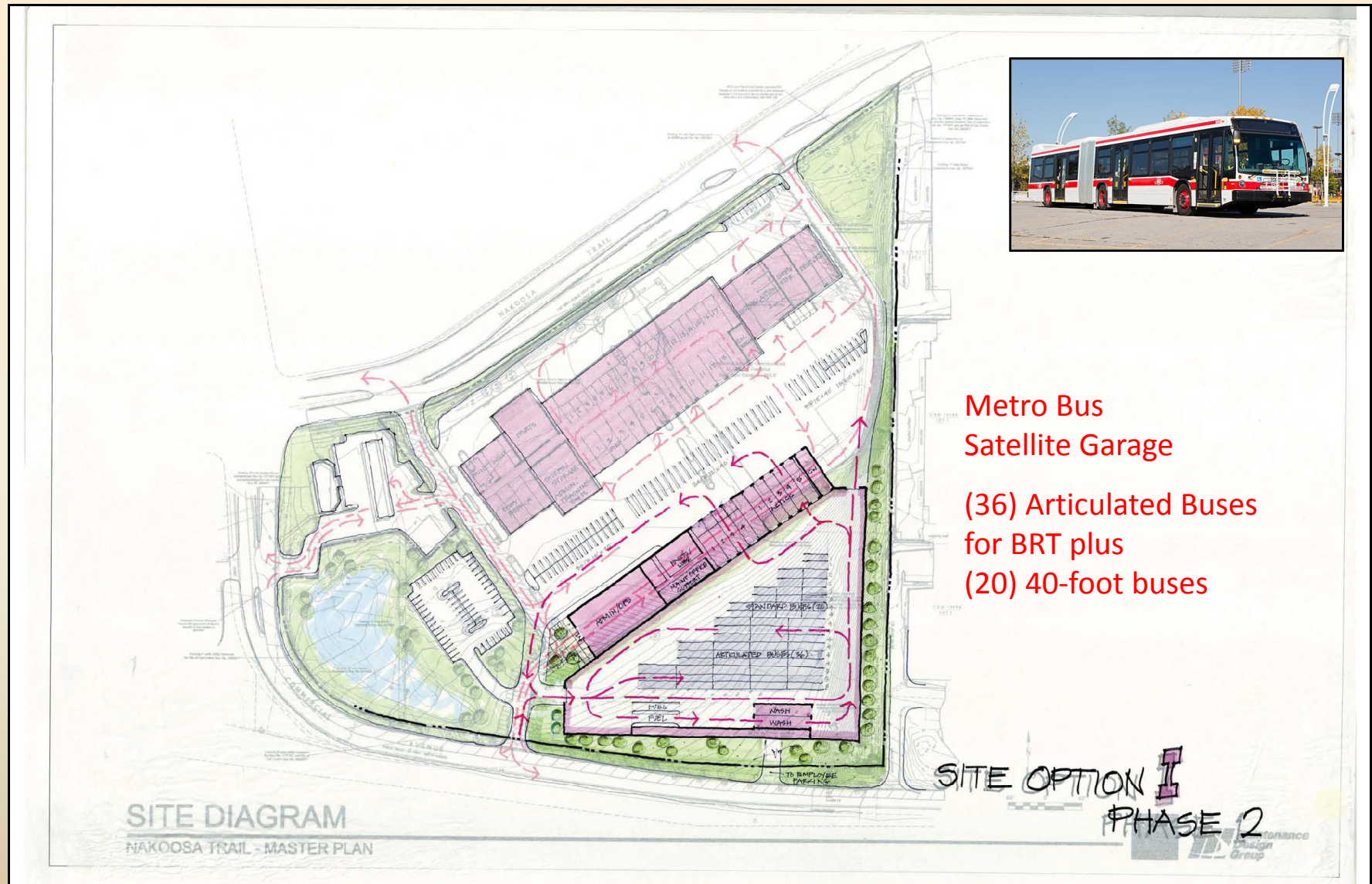
Fleet Services



SITE DIAGRAM
NAKOOSA TRAIL - MASTER PLAN

SITE OPTION I
PHASE 1
Maintenance Design Group

Fleet Services & Metro– Scheme 'I'



Anaerobic Digester



Fleet Services & State Fleet – Scheme 'H'



Fleet Services – Scheme 'I'

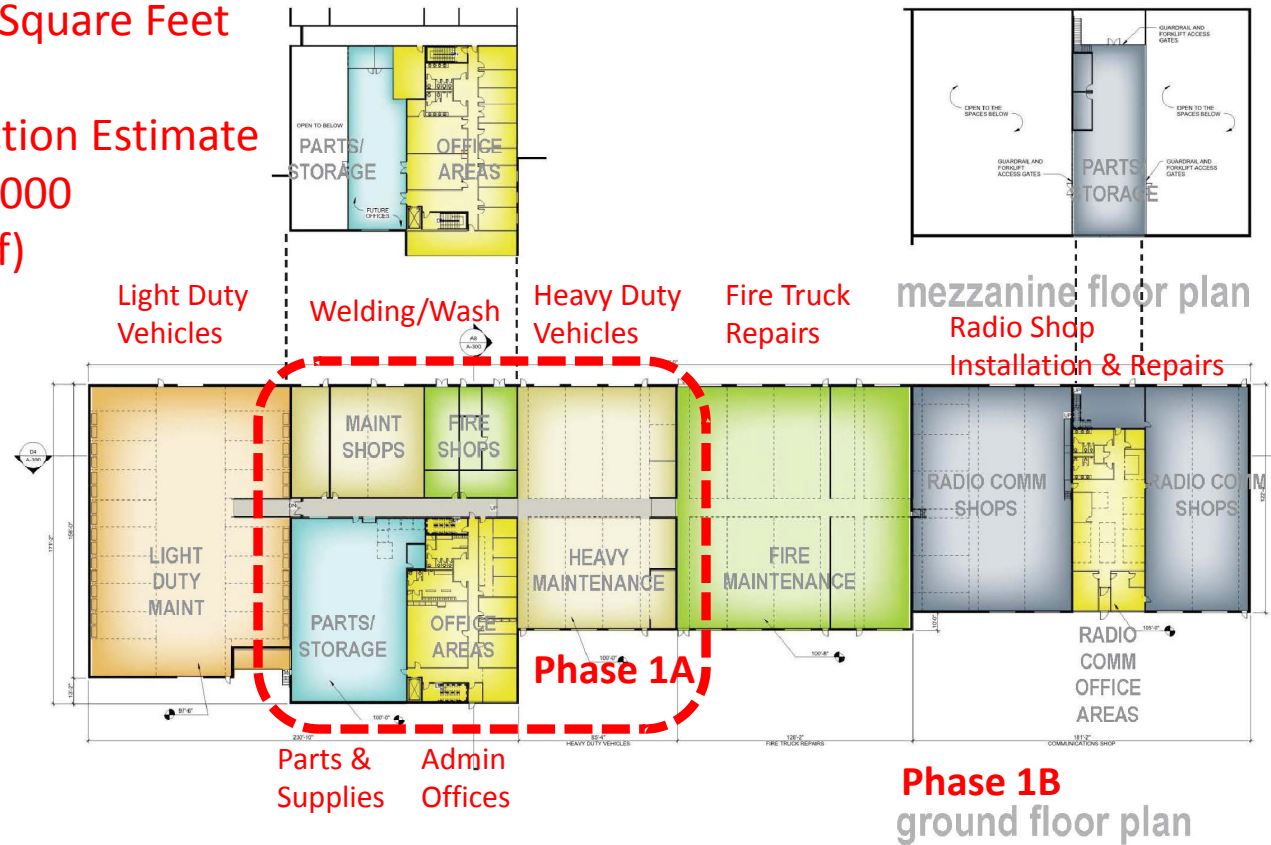


RNL Option I, Phase 1
Aerial
8.4.2014

Fleet/Fire/Radio Shop – Phase 1B

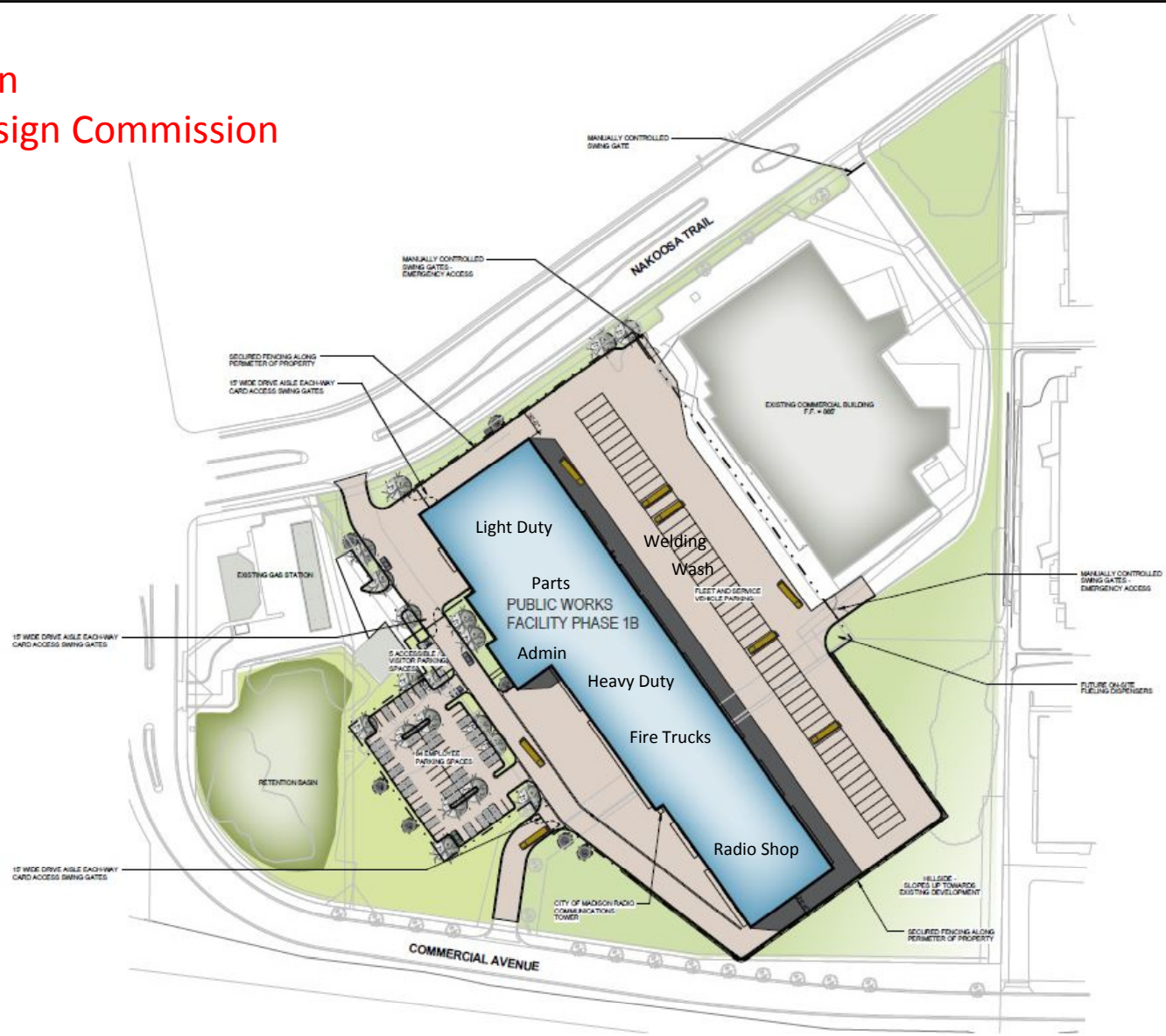
Phase 1B
Fleet/Fire/Radio Shop
110,000 Square Feet

Construction Estimate
\$14,700,000
(72,300sf)

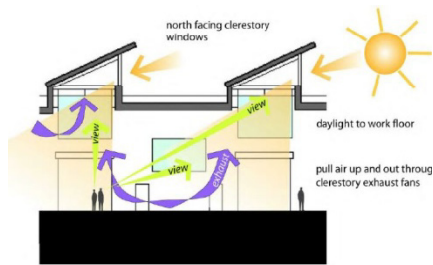


Fleet Services – UDC Site Design Scheme

Site Design
Urban Design Commission



Fleet Services – UDC Exterior Design Scheme



F6 PHASE 1B NORTHWEST PERSPECTIVE
1/10" = 1'-0"

Exterior Design Urban Design Commission

- Insulated Precast Wall Panels
- Fiber Cement Siding
- Clerestory Daylighting
- Insulated Metal Wall Panels
- Translucent Wall Panels
- White Reflective Roof Membrane



A4 PHASE 1B SOUTHWEST PERSPECTIVE
1/10" = 1'-0"

RNL

148 E DOLLY MADISON BLVD
SUITE 200
MILWAUKEE, WI 53211

Maintenance
Design
Group

MEAD
HUNT

SA
STRAND
ASSOCIATES

MCS
STRAND
MEAD HUNT

NAKOSA TRAIL PUBLIC
WORKS FACILITY

MADISON, WISCONSIN
SCHEMATIC DESIGN

UDC SUBMITTAL 12/27/14

NO REVISION/SUBMISSION DATE

PROJECT NO: 20560

DATE: 12/7/14

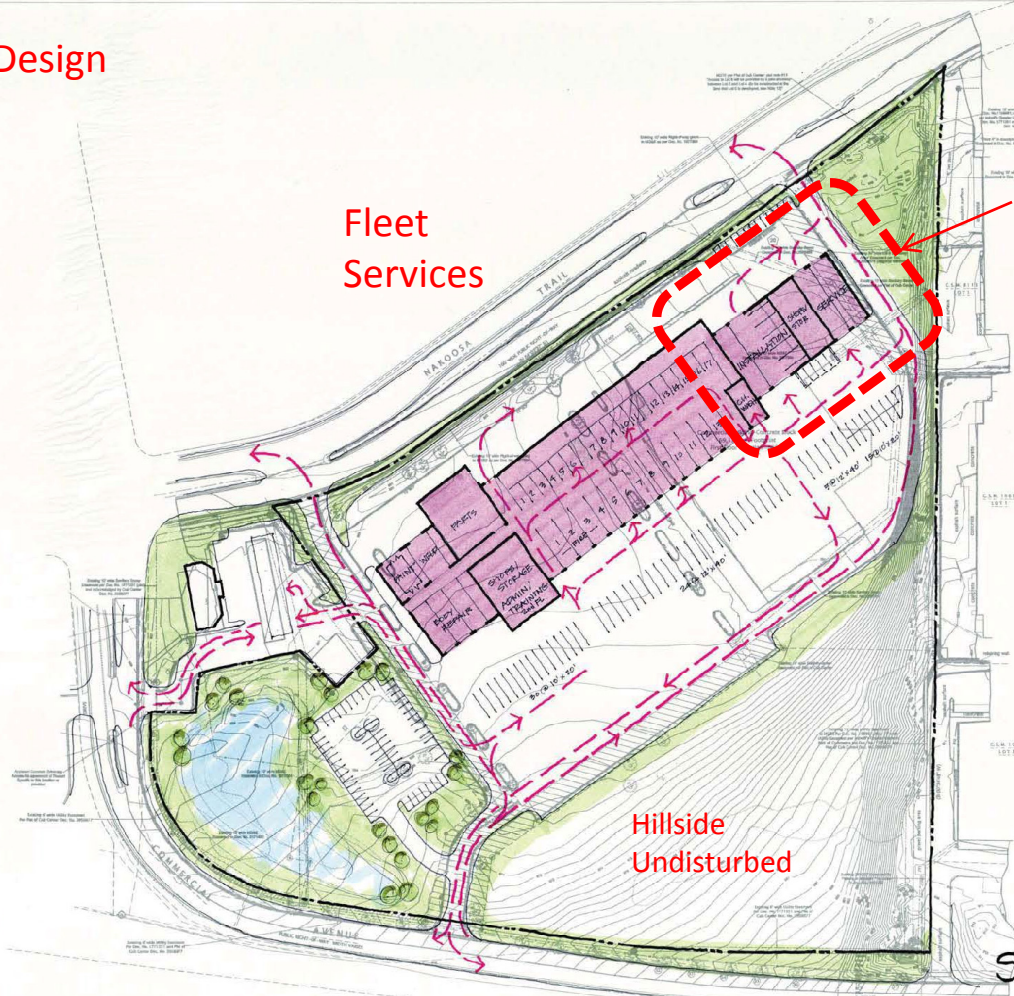
SCALE: 1/10" = 1'-0"

PHASE 1B
PERSPECTIVES

A-402

Fleet Services – Alternate Site Design Scheme

Site Design



Fleet Services

Alternate Location for Fire Maintenance Building Phase 1A
19,200sf

Future Radio Shop location

Benefits:

- 1) Lowest first costs for Fleet.
- 2) Public access next to Nakoosa Trail.
- 3) Space for future Metro satellite bus garage.

Hillside Undisturbed

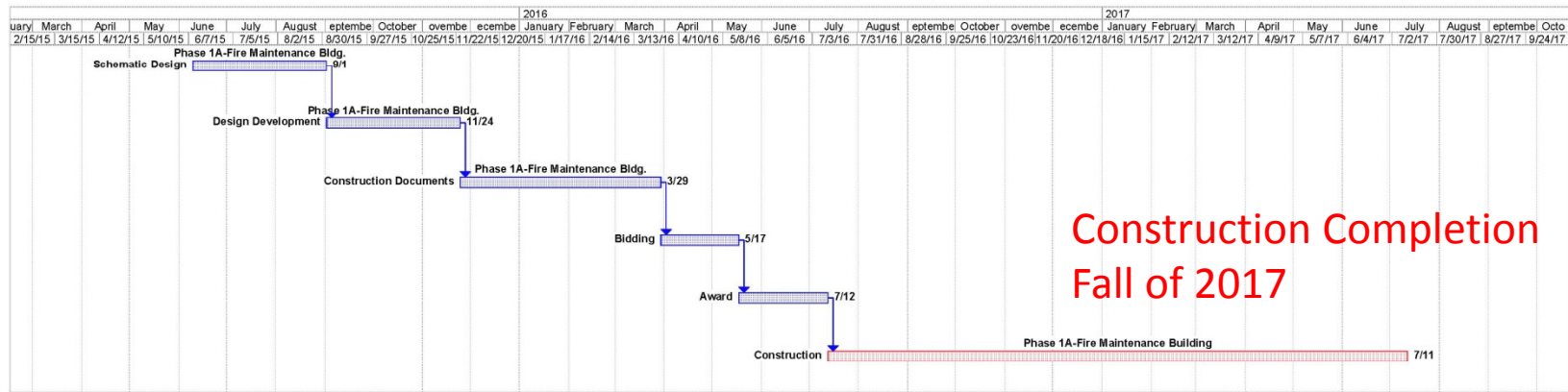
SITE DIAGRAM
NAKOOSA TRAIL - MASTER PLAN

SITE OPTION I
PHASE 1
Maintenance Design Group

Construction Timeline

Concept Planning Schedule

Nakoosa Trail Fleet Services Facility DRAFT



Construction Completion
Fall of 2017

Phase 1A Fire Maintenance Building