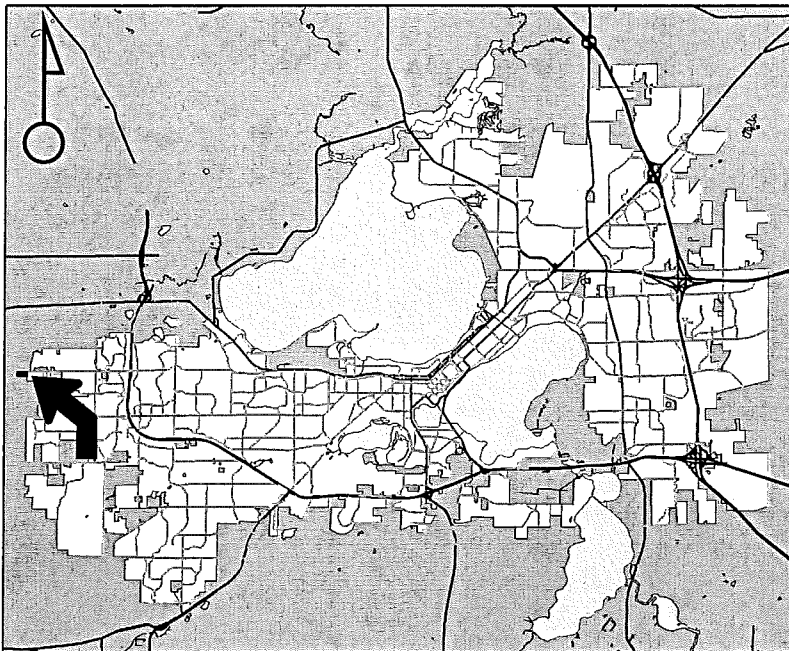




Location
10451 Old Sauk Road

Applicant
City of Madison

Request
Attaching Water Utility land and
assigning A Zoning to for future
water tower and reservoir



Public Hearing Date
Plan Commission
25 July 2016
Common Council
02 August 2016

For Questions Contact: Tim Parks at: 261-9632 or tparks@cityofmadison.com or City Planning at 266-4635



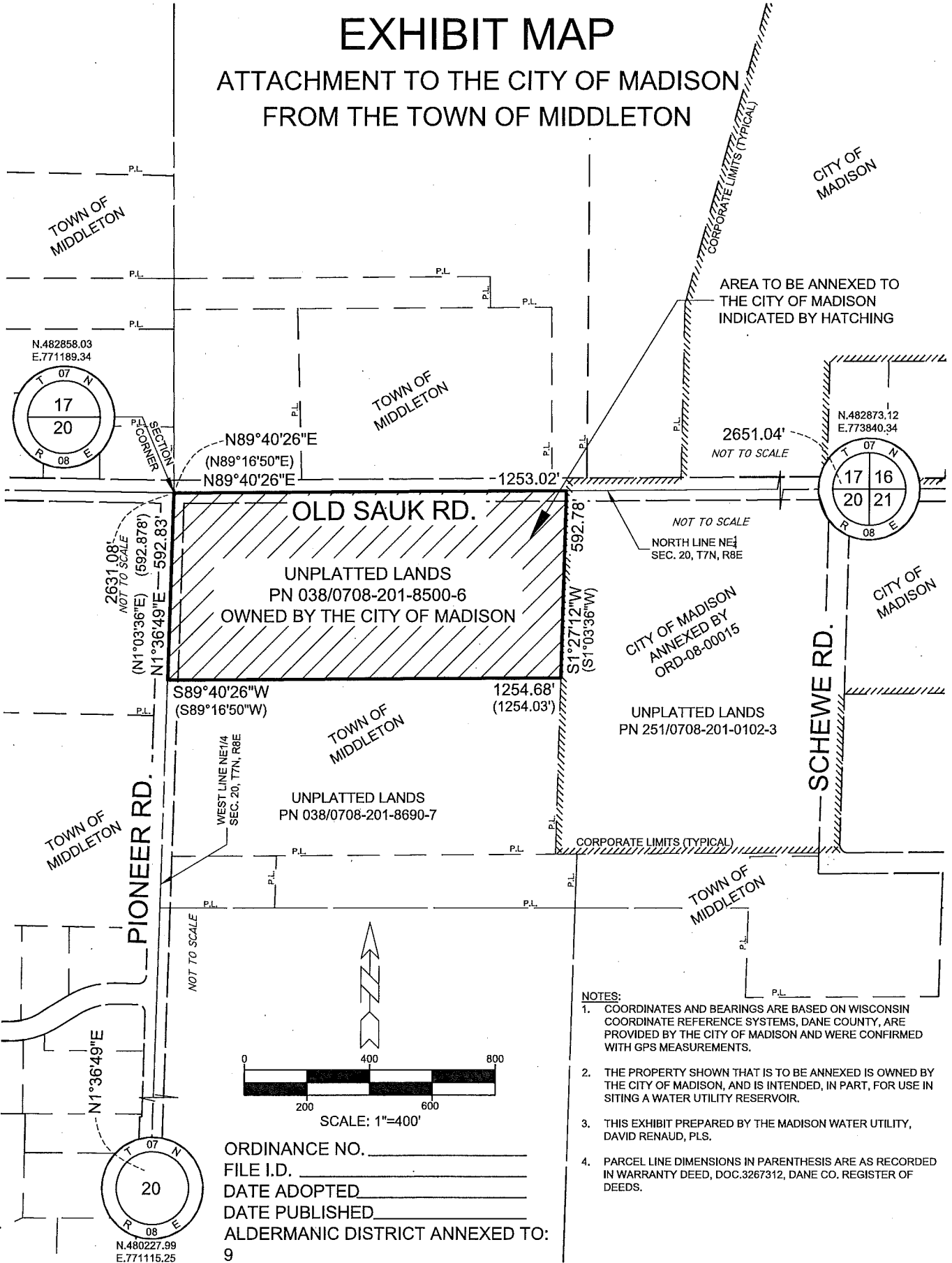
Scale : 1" = 700'

City of Madison, Planning Division : RPJ : Date : 18 July 2016



EXHIBIT MAP

ATTACHMENT TO THE CITY OF MADISON FROM THE TOWN OF MIDDLETON



- NOTES:**
1. COORDINATES AND BEARINGS ARE BASED ON WISCONSIN COORDINATE REFERENCE SYSTEMS, DANE COUNTY, ARE PROVIDED BY THE CITY OF MADISON AND WERE CONFIRMED WITH GPS MEASUREMENTS.
 2. THE PROPERTY SHOWN THAT IS TO BE ANNEXED IS OWNED BY THE CITY OF MADISON, AND IS INTENDED, IN PART, FOR USE IN SITING A WATER UTILITY RESERVOIR.
 3. THIS EXHIBIT PREPARED BY THE MADISON WATER UTILITY, DAVID RENAUD, PLS.
 4. PARCEL LINE DIMENSIONS IN PARENTHESIS ARE AS RECORDED IN WARRANTY DEED, DOC.3267312, DANE CO. REGISTER OF DEEDS.

ORDINANCE NO. _____
 FILE I.D. _____
 DATE ADOPTED _____
 DATE PUBLISHED _____
 ALDERMANIC DISTRICT ANNEXED TO:
 9

PUBLIC INFORMATION MEETING – BLACKHAWK WATER TOWER

UPDATES FROM MAY WATER BOARD HEARING:

At the May 24th Water Utility Board hearing, Madison Water Utility (MWU) staff and their consultant Baxter & Woodman presented water tower design and site location recommendations. The Water Utility Board also listened to a number of attendees who registered to speak, and reviewed the written feedback and survey information that had been collected. Below is a summary of the hearing and a look at the next steps.

After consideration of design options, the Water Utility Board approved the following:

- Composite water tower style.
- Two-toned paint scheme on the tank portion of the water tower. Upper portion a light blue tone, lower portion a dark blue tone.
- Concrete base utilizing a standard form liner, with a possibility for simple form variations.

Discussion of the three recommended water tower site locations led to the emergence of a potential fourth site location. This fourth location (“Site 4”) came about based on interests expressed by stakeholders through the week leading up to the public hearing, and from input given directly at the hearing. The two key interests from separate stakeholders were:

- Locating the water tower as far east as possible to preserve important viewsheds on the Pope Farm Conservancy property. This was “Site 2” of the given options shown at the time.
- Locating the water tower as far north as possible to protect against perceived negative land value impacts on the property directly to the south. This was “Site 3” of the given options shown at the time.

“Site 4” was therefore conceived and discussed by the Water Utility Board and stakeholders as a sort of compromise between the stakeholders’ two preferred sites; it would be 140-feet north and 45-feet east of “Site 2”. However, “Site 4” and the subsequent discussion came before the Water Utility Board later in the public hearing process than the Board would have preferred.

To ensure the integrity of the site selection process and allow the Water Utility Board to make the most informed decision, the Board voted to defer a final water tower site location decision to their next meeting (6/28). Before the next Water Utility Board meeting, MWU will gather feedback from stakeholders and elicit public opinion and preference of “Site 2” versus “Site 4” by:

- Meeting with identified stakeholders.
- Holding a public meeting.
- Generating an additional online survey.
- Providing notices and updates consistent with the current public participation process.

Information gathered during this process will be presented to the Board in order for a decision between “Site 2” and “Site 4” to be made. The other two sites - “Site 1” and “Site 3” - were eliminated from consideration by Board based on the information given at the hearing.

PUBLIC INFORMATION MEETING – BLACKHAWK WATER TOWER

CURRENT PROJECT SCHEDULE:

The following schedule is the current goal for the project's timeline. Any changes to the project scope, budget, or otherwise may require updates to the schedule.

June 2016	Public meeting and tower location hearing to Water Board.
August 2016	Preliminary design and concept development completed.
October 2016	Project design completed and advertised for contractor bidding.
February 2017	Project bid opening and recommendation to hire contractor.
April 2017	Start of construction.
August 2018	Project completed, water tower operational.

PROJECT CONTACTS:

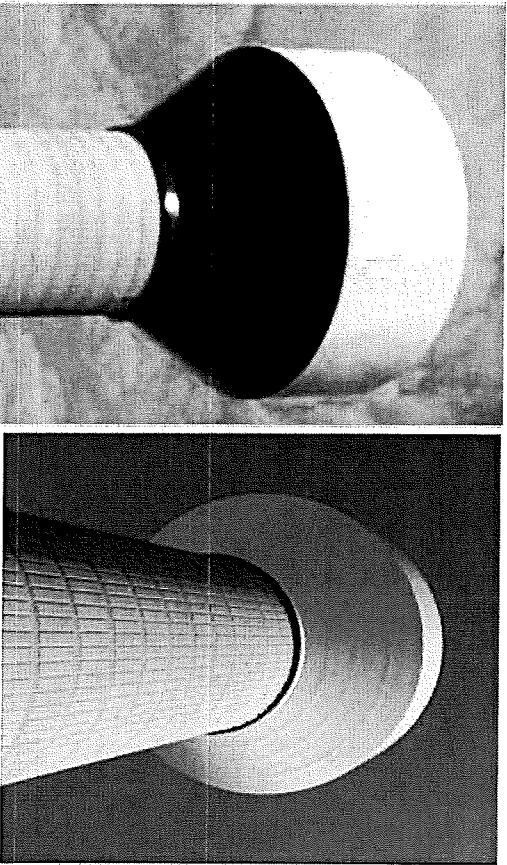
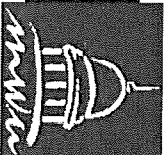
Project Engineer: Pete Holmgren, P.E. City of Madison Water Utility	(608) 261-5530 pholmgren@madisonwater.org
Consulting Engineer: Jerry Groth, P.E. Baxter & Woodman, Inc.	(608) 347-1542 ggroth@baxterwoodman.com

ADDITIONAL INFORMATION:

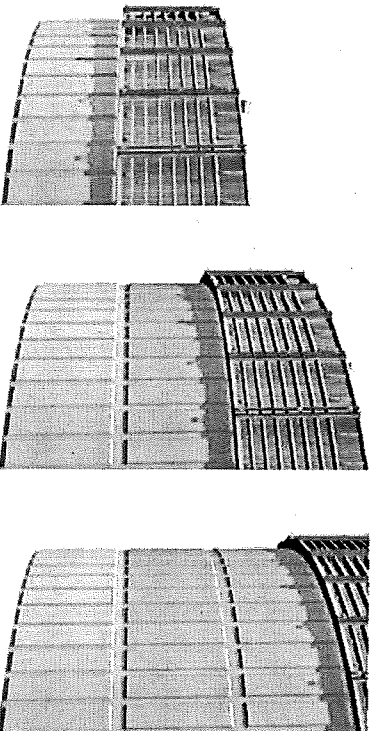
Please visit our project website to sign up for the project email list, take a project survey, and stay updated on additional information throughout the duration of the project:

MadisonWater.org/BlackhawkTower

SAMPLE OF WATER TOWER AESTHETICS

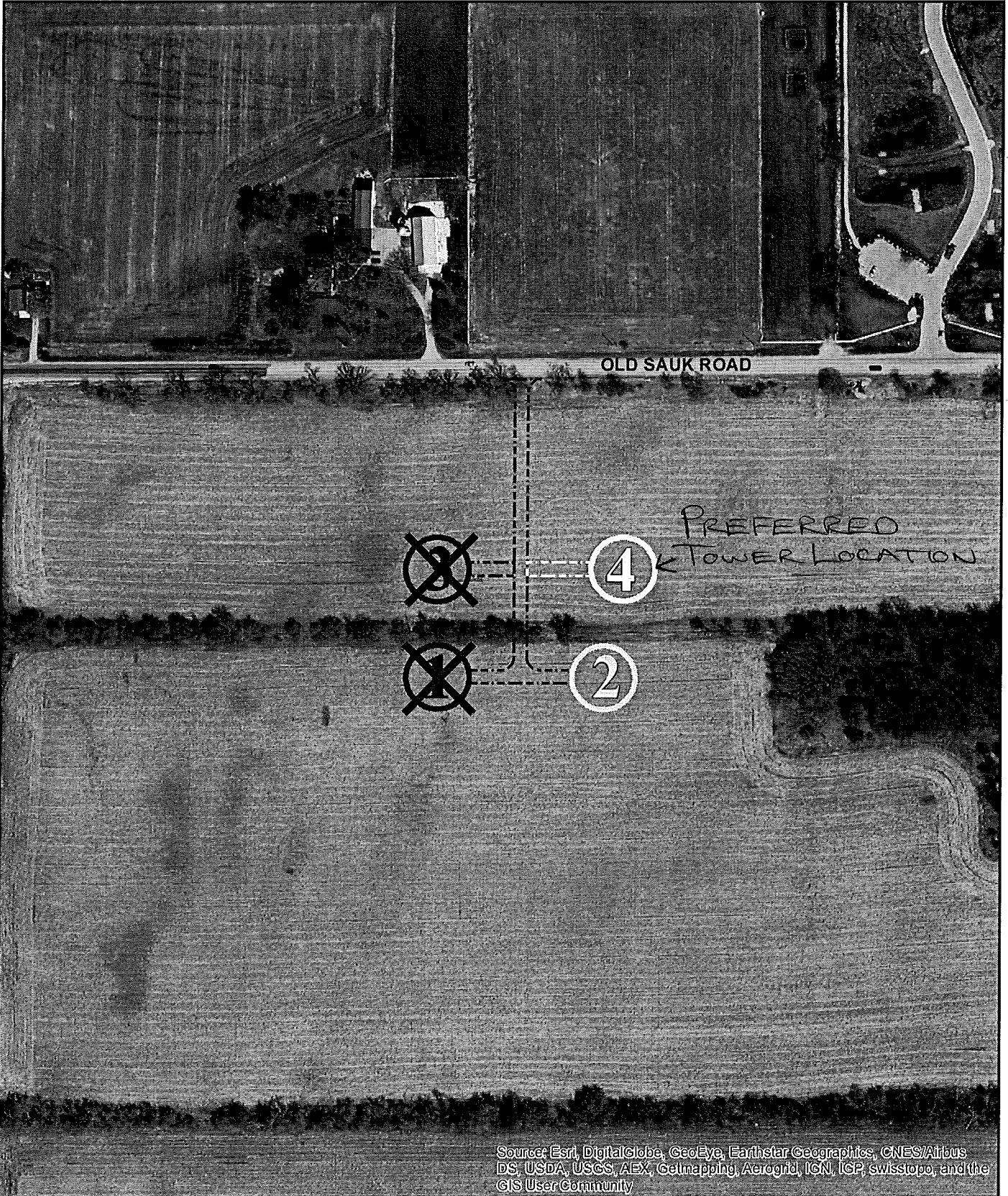


Architectural Concrete
Forms and Concrete Quality
Control Requirements Provide for
Uniform Concrete Appearance
Between Concrete Pours



PROPOSED TOWER LOCATIONS



Blackhawk Water Tower
MADISON WATER UTILITY, MADISON WI



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

C:\Users\6352cf\Desktop\CAO\Tower\TowerLocations\shahai.mxd Saved: 6/7/2016 9:11:27 AM Designer: 6352cf

Source(s):

  = Previously Considered Locations

1" = 200'

0 100 200 400 Feet

BAXTER & WOODMAN
Consulting Engineers