

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL WORKSHOP
DECEMBER 8, 2009 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
Bid: Water System Security Enhancements – Phase 1 Project WP-008	Resolution Ordinance ✓ Motion Discussion Only	Nan Newlon, P.E. Director of Public Works

SYNOPSIS

A motion is requested to award a contract for the Water Systems Security Enhancements Project to Classic Fence of Oswego, Illinois in the amount of \$134,083.63.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals for 2008-2013 identified *Top Quality Village Infrastructure and Facilities*. A supporting objective of this goal is *Upgrading the Water System*.

FISCAL IMPACT

The FY09 budget includes \$150,000 for perimeter fencing around Village water towers and rate control stations. Of this total amount, \$35,000 is being offset via a grant from the Illinois Department of Commerce and Economic Opportunity (DCEO). The funds budgeted for FY09 will complete about half of the Village's water system facilities. It is anticipated that a phase 2 project, in about the same amount, would be necessary in the future to complete the remaining facilities.

RECOMMENDATION

Approval on the December 15, 2009 consent agenda.

BACKGROUND

In 2002, the President signed the Public Health Security and Bioterrorism Preparedness and Response Act into law mandating completion of water system vulnerability assessments for public water supplies. The Village's vulnerability assessment recommended several physical improvements to the water system to reduce risk. The installation of perimeter fencing around rate control stations and water towers was one of the recommendations. The proposed contract will help provide extra security at the water towers and water rate stations. If approved, security fencing is proposed for installation at the following locations:

- Finley Water Tower
- Highland Water Tower
- Maple Water Tower
- McCollum Park Water Tower
- Rate Control Station #3 (Summit and Park)

Bids were received on Thursday, November 12, 2009. A synopsis of the bids is as follows:

Contractor	Base Bid Amount
Durabilt Fence Co.	\$ 686,891.60
Copenhaver Const. Inc.	\$ 189,790.00
Custom Built Commercial Fence	\$ 164,055.70
Action Fence Contractors Inc.	\$ 139,984.50
Classic Fence, Inc.	\$ 134,083.60 low bidder

The low bidder is Classic Fence, Inc. of Oswego, Illinois. This bidder has received positive references for quality work and management from several suburban agencies such as the City of Naperville, the Naperville Park District, and the City of Aurora.

Classic Fence's recent work history includes perimeter fencing for the new Naperville Public Works Facility, the garden plots for the Naperville Park District, and security fencing at various water production sites in Aurora. These fence projects all ranged in price from \$30,000 to \$150,000.

ATTACHMENTS

Bid Contract Form

Campaign Disclosure Form

Capital Project Sheet WP-008

Water Site Exhibits A through E

V. BID and CONTRACT FORM WP-008 Water Systems Security Fencing, Phase I

*****THIS BID WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE VILLAGE OF DOWNERS GROVE SHALL BECOME A CONTRACT BINDING UPON BOTH PARTIES.**

Entire Form Must Be Completed If a Submitted Bid Is To Be Considered For Award

BIDDER:

Classic Fence, Inc
Company Name

11-11-09
Date

1822 Rt 30
Street Address of Company

classicfence.mail@yahoo.com
E-mail Address

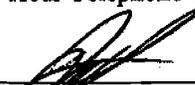
Oswego IL 60543
City, State, Zip

water system security Enhancements
Contact Name (Print)

630-551-3400
Business Phone

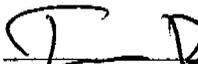
630-330-7349
24-Hour Telephone

630-551-3412
Business Fax


Signature of Officer, Partner or Sole Proprietor

ATTEST: if a Corporation

Ignacio Ruiz President
Print Name & Title


Signature of Corporation Secretary

We hereby agree to furnish the Village of Downers Grove all necessary materials, equipment, labor, etc. to complete the project within **45** calendar days from the date of the Notice to Proceed in accordance with the provisions, instructions and specifications for the unit prices shown on the Schedule of Prices.

VILLAGE OF DOWNERS GROVE:

ATTEST:

Authorized Signature

Village Clerk

Title

Date

Date

In compliance with the specifications, the above-signed offers and agrees, if this Bid is accepted within **90** calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.

CAMPAIGN DISCLOSURE CERTIFICATE

Any contractor, proposer, bidder or vendor who responds by submitting a bid or proposal to the Village of Downers Grove shall be required to submit with its bid submission, an executed Campaign Disclosure Certificate, attached hereto.

The Campaign Disclosure Certificate is required pursuant to the Village of Downers Grove Council Policy on Ethical Standards and is applicable to those campaign contributions made to any member of the Village Council.

Said Campaign Disclosure Certificate requires any individual or entity bidding to disclose campaign contributions, as defined in Section 9-1.4 of the Election Code (10 ILCS 5/9-1.4), made to current members of the Village Council within the five (5) year period preceding the date of the bid or proposal release.

By signing the bid documents, contractor/proposer/bidder/vendor agrees to refrain from making any campaign contributions as defined in Section 9-1.4 of the Election Code (10 ILCS 5/9-1.4) to any Village Council member and any challengers seeking to serve as a member of the Downers Grove Village Council.

Under penalty of perjury, I declare:

Bidder/vendor has not contributed to any elected Village position within the last five (5) years.

Signature

Print Name

Bidder/vendor has contributed a campaign contribution to a current member of the Village Council within the last five (5) years.

Print the following information:

Name of Contributor: _____
(company or individual)

To whom contribution was made: _____

Year contribution made: _____ Amount: \$ _____

Signature

Print Name

2007-2011 CAPITAL PROJECT SHEET

Proj. #: WP-008

Project Description: Water System Security Enhancements

Project Lead: Stan Balicki Dept.: Public Works - Water

Fund: 481 Program: 392 Project Type: New Project/Expansion Changed Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:			X			X		2

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Future Yrs	TOTAL
Professional Services	10,000						10,000
Land Acquisition							-
Infrastructure Improvements							-
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous	40,000						40,000
TOTAL COST	50,000	-	-	-	-	-	50,000

Funding Source(s)	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Future Yrs	TOTAL
481-Water Fund ▼	50,000						50,000
▼							-
▼							-
▼							-
TOTAL FUNDING SOURCES	50,000	-	-	-	-	-	50,000

1. Briefly Describe and provide justification for this Capital Project Request.

The Village's water system vulnerability assessment suggested several physical improvements to the water system to reduce risk. The installation of entry alarms, SCADA programming and testing and fencing at the Village's seven water towers and six rate control stations were included in these recommendations.

2. Describe the project status and completed work.

The price has been increased by \$5K.

3. Describe any anticipated grants related to the project.

None

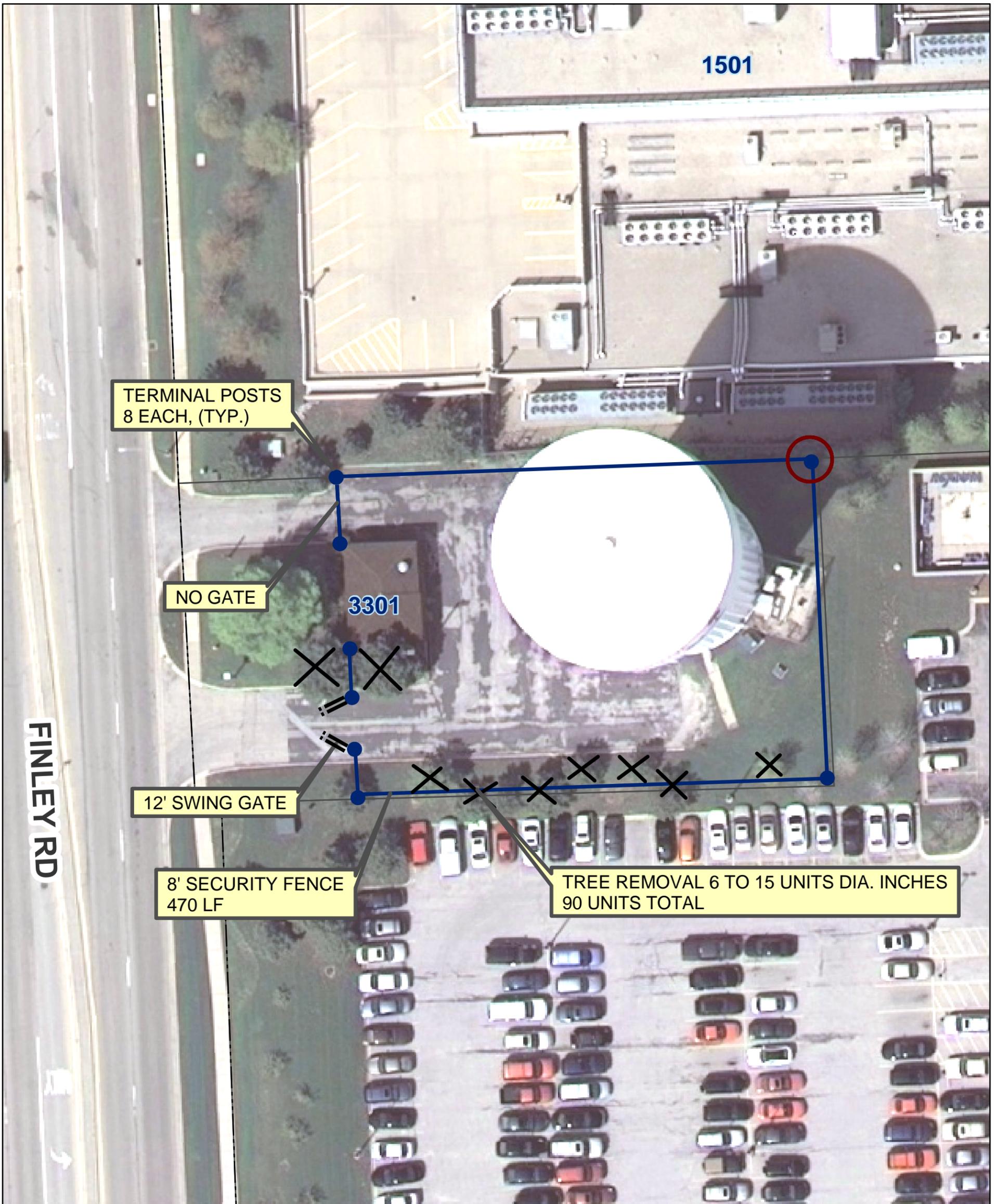
4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Future Yrs	TOTAL
Projected Operating Expenses	-	1,000	1,000	1,000	1,000	-	4,000

The alarms, SCADA system and fencing will need to be maintained in the future.

Map and/or pictures of Project/Project Area:

VILLAGE OF DOWNERS GROVE
WP-008 WATER SECURITY ENHANCEMENTS PROJECT



Legend

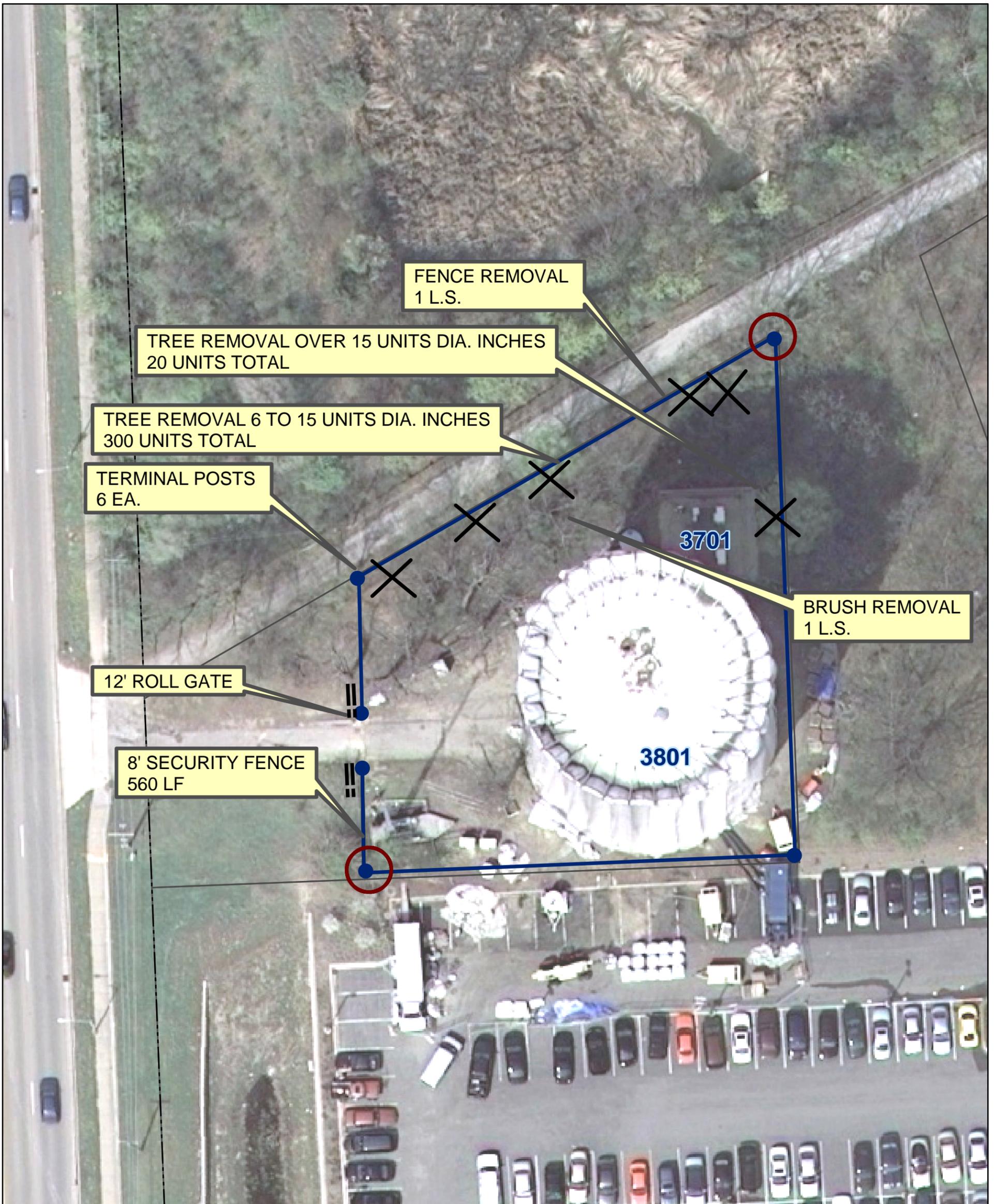
- PARCELS
- 8' SECURITY FENCE
- TERMINAL POST REQUIRED
- 12' SWING GATE
- PROPERTY CORNER MONUMENTATION NEEDED
- X TREE REMOVAL

FINLEY WATER TOWER
3301 FINLEY ROAD



1 inch = 30 feet

**VILLAGE OF DOWNERS GROVE
WP-008 WATER SECURITY ENHANCEMENTS PROJECT**



Legend

- PARCELS
- 8' SECURITY FENCE
- TERMINAL POST REQUIRED
- 12' ROLLING GATE
- PROPERTY CORNER MONUMENTATION NEEDED
- TREE REMOVAL

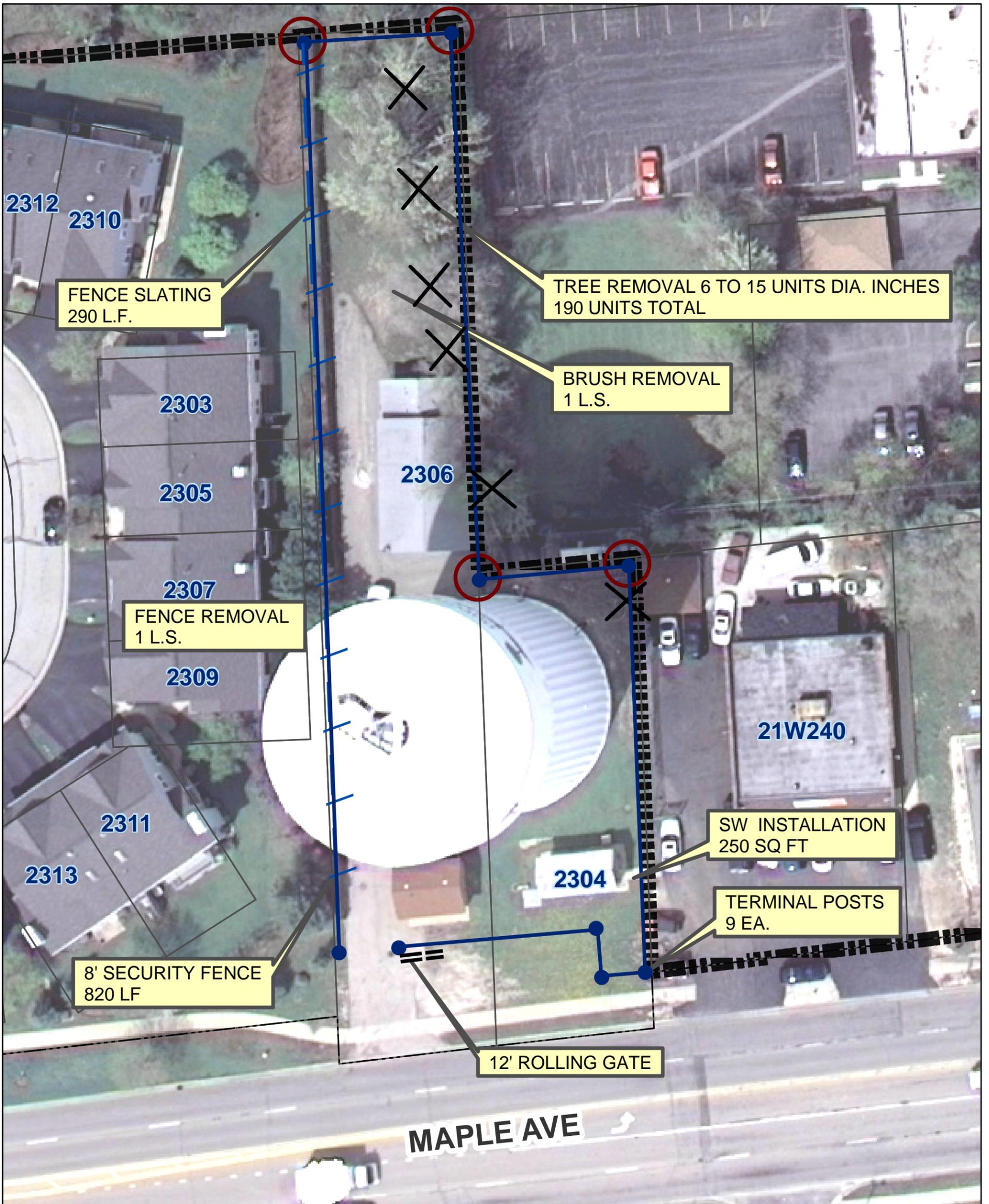
**HIGHLAND WATER TOWER
3801 HIGHLAND AVENUE**



1 inch = 30 feet

EXHIBIT B

VILLAGE OF DOWNERS GROVE
WP-008 WATER SYSTEM SECURITY ENHANCEMENT PROJECT



Legend

- PARCELS
- 8' SECURITY FENCE
- TERMINAL POST REQUIRED
- 12' ROLLING GATE
- PROPERTY CORNER MONUMENTATION NEEDED
- FENCE SLATING
- TREE REMOVAL

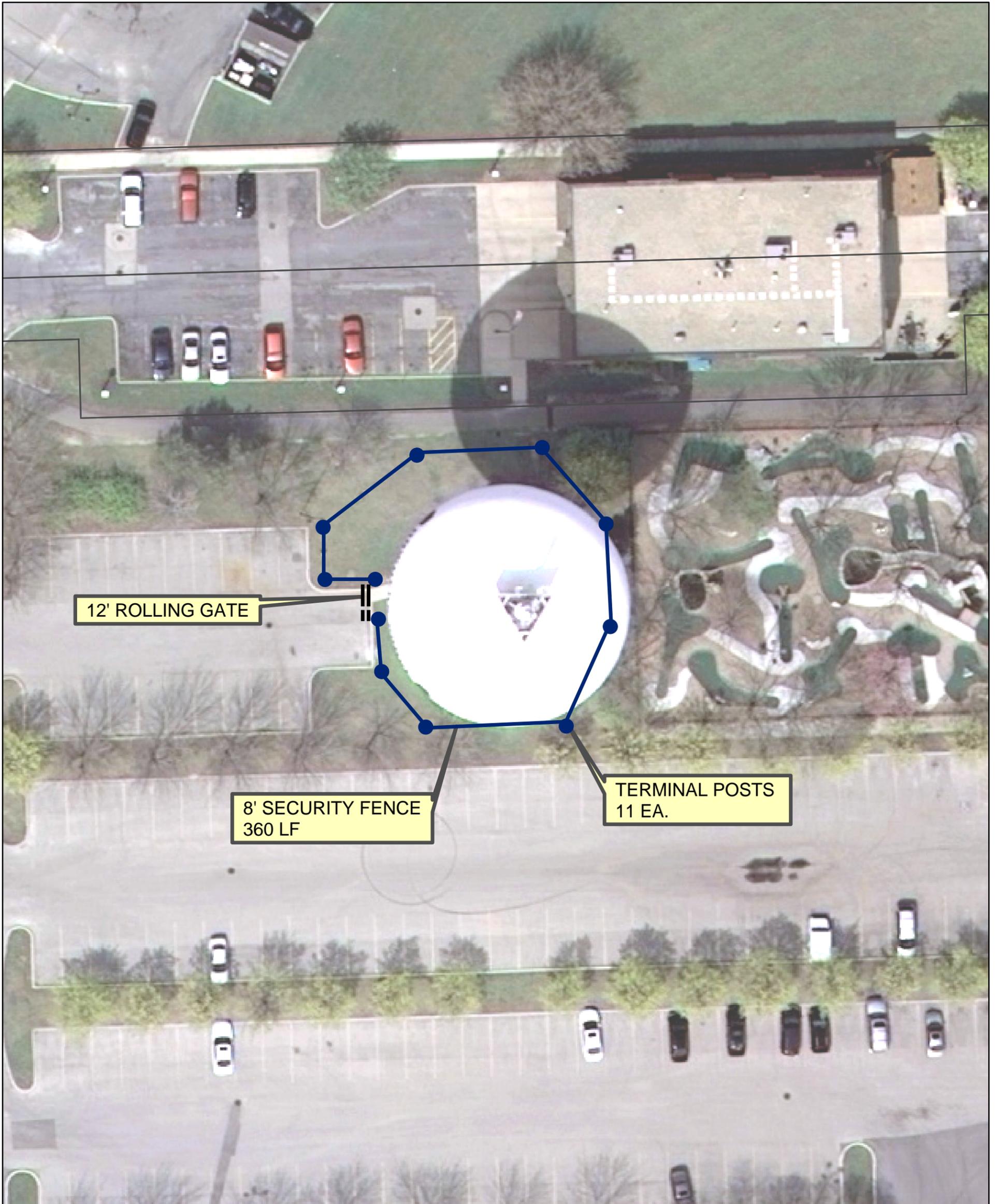
MAPLE WATER TOWER
2306 MAPLE AVENUE



1 inch = 30 feet

EXHIBIT C

VILLAGE OF DOWNERS GROVE
WP-008 WATER SYSTEM SECURITY ENHANCEMENT PROJECT



Legend

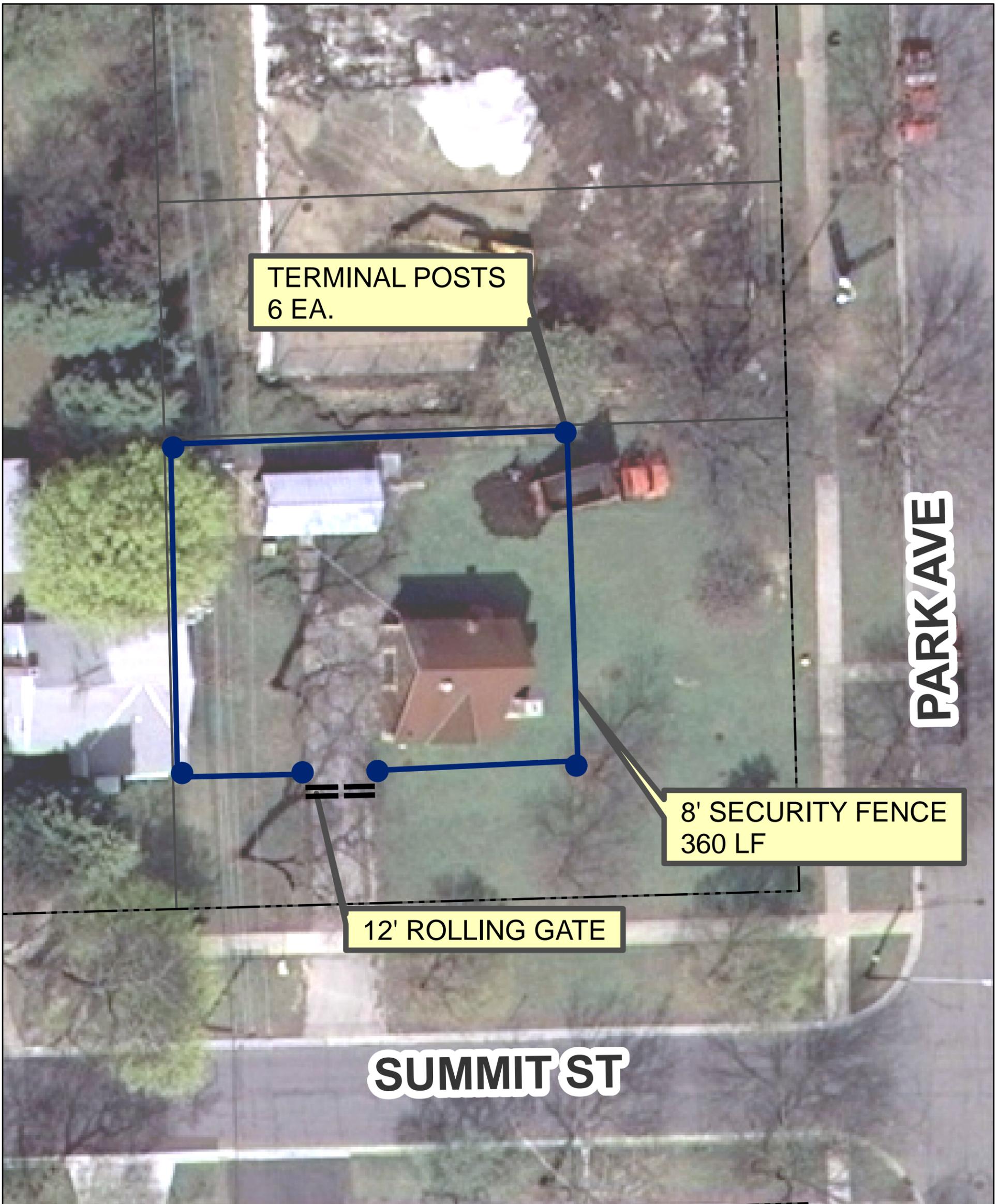
- PARCELS
- 8' SECURITY FENCE
- TERMINAL POST REQUIRED
- 12' ROLLING GATE

McCOLLUM PARK WATER TOWER
6705 MAIN STREET



1 inch = 30 feet

VILLAGE OF DOWNERS GROVE
WP-008 WATER SYSTEM SECURITY ENHANCEMENT PROJECT



Legend

-  PARCELS
-  8' SECURITY FENCE
-  TERMINAL POST REQUIRED
-  12' ROLLING GATE

RATE CONTROL STATION #3
5324 PARK AVENUE



1 inch = 20 feet