

Public Works Committee Agenda

Tuesday April 23, 2024 - 7:00 AM

Town of Verona Hall, 7669 County Highway PD

1. Call to Order/Additions to Agenda/Approve Agenda
2. Action: Review Minutes of March 19, 2024
3. Discussion and Possible Action: 6467 Nesbitt Road Driveway application **(15 minutes)**
4. Discussion: Roadside Vegetation Management-Boom Mower/ Tractor acquisition review **(20 Minutes)**
5. Information: Draft Road maintenance agreement with the Town of Middleton **(10 minutes)**
6. Information: Madison Metropolitan Sewerage District Pump Station 17 and Force Relief Sewer and Lower Badger Mill Sewer Extension **(10 minutes)**
7. Information: Country View Road and County Highway PD widening/relocation **(5 Minutes)**
8. Development Updates: **(5 minutes)**
 - a. Riverside Vista Development
 - b. Sugar River Development
9. Equipment Condition Update **(5 minutes)**
10. Monthly Public Works Report **(5 minutes)**
11. Schedule May Committee Meeting and set agenda items
12. Adjourn

To receive agendas and other announcements by email, use the "alert notifications" feature on the Town website at <http://www.town.verona.wi.us/>.

If anyone having a qualifying disability as defined by the American With Disabilities Act, needs an interpreter, materials in alternate formats or other accommodations to access these meetings, please contact the Town of Verona Clerk's office @ 608-845-7187 or twithee@town.verona.wi.us. Please do so at least 48 hours prior to the meeting so that proper arrangements can be made.

Notice is also given of a possible quorum of the Plan Commission and /or the Town of Verona Board could occur at this meeting for the purposes of gathering information only.

Public Works Committee Minutes

Tuesday March 19, 2024- 7:00 AM

Town of Verona Hall, 7669 County Highway PD

Present: Mike Duerst - Chair, Brett Lindell, John Senseman, Russ Swiggum, Manfred Enburg

Absent: Sensemen

Also Present: Christopher Barnes - Public Works Director, Mark Judd - Patrolman

Public Present:

Call to Order/Additions to Agenda/Approve Agenda - Chair Duerst called the meeting to order at 7:00

1. **AM.** Duerst asked for additions and approval of the agenda. Enburg moved to accept the agenda, seconded by Swiggum, motion carried.
2. **Action: Review Minutes of February 20, 2024** - The minutes were reviewed by the committee and corrections made. Enburg moved to approve the minutes as amended, second by Swiggum, motion carried.
3. **Discussion and Possible Action: Fitchrona Road Speed Limit reduction**-Duerst opened the discussion on an item. Swiggum stated that his opinion was that the speed limit should be changed to 4 mph for tonto Trial to County Highway M. Barnes state that that was his recommendation along with adding several warning signs for the road conditions. Barnes states that in his opinion the current adopted speed limit was convening the idea that a 50-mph speed limit is safe. Barnes explained the jurisdiction for the road since Fitchrona Road is a boundary road and the southern section from County Highway M to 500 feet north of Whalen Road is city jurisdiction. Motion by Lindell to recommend to the town board to modify the speed limit to 40 from County Highway M to Tonto Trial. Second by Swiggum, Motion carried.
4. **Discussion: Boom Mower/ Tractor acquisition**- Duerst opened the discussion by asking the committee if they had seen the areas done during the week of March 11th. Sigum asked whom supplied the mower and Barnes replied M&D equipment from Monroe. Judd stats he was happy with the operation of the mower. Barnes stated that he had taken before/after photos for the operation and which can show the benefit of a boom mower unit. Discussion followed on the pros and cons of different mower options and cutting heads. Judd stated that the mower worked well for brush in early March and minimized the clean up behind the mower. Enburg stated that he suggested renting 2 weeks for the whole town road network.
5. **Discussion and Possible Action: Draft Road maintenance agreement with the Town of Middleton**- Barnes stated that he had attended the Town of Middleton public works committee and discussed the proposed agreement. Barnes said the sticking point appears to be the definition of the term "Shared". Barnes considered the term share to mean shared cost. The Town of Middleton board member generally stated the they could not recommend an agreement which comments the tow to Nany cots outside of their direct control. Town of Middleton Staff added that they would take this draft agreement back to their town attorney for any further clarification. Barnes also explained the different methods of establishing seasonal weight limits and establishing speed limits. The Middleton public works committee chair stated that the Town of Middleton was not interested in making any speed limit changes on Mid Town Road.

6. **Information: Madison Metropolitan Sewerage District Pump Station 17 and Force Relief Sewer-** Swiggum asked about the current progress on the project. Barnes stated that the gravity sewer was well underway and the current schedule called for the tie in to the town system during the third week of March. Barnes explained that progress was ahead of schedule due to the progress favorable weather conditions.
7. **Information: Country View Road and County Highway PD widening/relocation-**Duerst states that the work on Country View was moving along down by pic Lane. Barnes stated that construction on County Highway PD was schedule to stat up again in April and no new information on County view road realignment to the south.
8. **Development Updates:**
 - i. **Riverside Vista-**Duerst stated that the preliminary plat was approved by the Town Board n March. Barnes states that he had made several comments on the plan and among them the sight distance along Riverside Road and the steep grade at the intersection of the new road and Riverside Road be revised to provide a 50 foot long road section for side traffic. Swiggum asked about the storm water detention. Duerst stated the sotom drainage was north of the platted lots in near the existing woods.
 - ii. **Sugar River Estates-** Barnes state that the preliminary Plat was also approved by the Town Board but with more local concerns and opposition. Barnes stated most of the concerns were centered on the single access point and the location for the access in the established floodplain and identified wetlands. Swiggum questioned where the best location would be for a second access. Enburg stated that the feasible areas on Sugar River Road were not owned by the developers. Discussion followed. Barnes stated that the one possible location for a second access would be Branddancee Lane. Swiggum mentioned the odd arrangement for several lots do to the 1000 feet limit for cul de sacs. Barnes stated this was to an attempt to get several more building sites without looping the road network.

Both plats will now move to the Dane County Plan Commission for review and approval.

9. **Equipment Condition Update-**Judd stated that the Ford F-550 sold at Wisconsin Surplus for \$45,500. There were no pending issues at this time.
10. **Monthly Public Works Report-**Duerst asked about the concept for using water from Goose Lake to supplement the Badger Mill creek outflow which would lower the overall lake level. The outflow from Goose Lake would come from the bottom of Goose Lake and there would be an overflow structure to relief the flooding on Fitchrona Road.
11. **Schedule April Committee Meeting and set agenda items-** Meeting was set for April 23, 2024.
12. **Adjourn -** Motion by Enburg, second by Lindell to adjourn at 8:08 AM.

Approved: April 23, 2024

Prepared By: W. Christopher Barnes



Town of Verona
APPLICATION FOR ACCESS/DRIVEWAY
CONSTRUCTION PERMIT

This permit is required and shall be issued in accordance with the provisions the Town of Verona Ordinance 2014-04.

APPLICANT/OWNER INFORMATION			
Name BARNES, INC.	Contact Name STEVE KAMPS	E-Mail Address STEVEKAMPS@BARNESINC.NET	
Address 6433 NESBITT RD.	City MADISON	State WI	Zip Code 53719
Office Phone 608 845 3230	Alternate Phone	Fax Number 608 845 6339	
Permit Mailing Address (if different from above)	City	State	Zip Code

CONTRACTOR INFORMATION (see instructions)		
Company Name	Contact Name	E-Mail Address
Office Phone	After Hours Phone (Required)	Fax Number

PROPOSED WORK			
Town Road where work will occur/about 6467 NESBITT RD.		Parcel number/ address 6467	
Will driveway be over 100' long? <input type="checkbox"/> Yes (Requires Fire Dept approval) <input checked="" type="checkbox"/> No		Driveway plan attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Estimated Start Date MAY 2024		Estimated Ending Date MAY 2024	
Culvert with End Walls (15" minimum)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Road Ownership <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
		Maximum Grade <12%? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
		Min width 12'? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Once an application is approved, an escrow deposit may be required before the permit is issued.
Note: Driveways that access private roads do not require an escrow deposit.

Residential/Temporary Construction Access/Paved Agricultural Drive Escrow Deposits: \$1,000
Industrial or Commercial Escrow Deposits: \$1,500

a. Application Fee	<u> 1 </u>	@ \$250	<u> 250 </u>
b. Application Fee for an Improvement to Existing Drive or Culvert Replacement ONLY	<u> </u>	@ \$100	<u> </u>
TOTAL FEES			<u> 250 </u>

pd
ck
53150

Check or money order payable to the Town of Verona in the amount of "Total Fees" indicated above is enclosed.

Applicant acknowledges that (s)he has read and understand the requirements for obtaining a permit to work in the Town of Verona road right-of-way. By signing this application, applicant agrees that the Town of Verona may establish additional provisions prior to application approval. Applicants shall receive notification of any special provisions.

Applicant further understands and agrees that the permitted work shall comply with all permit provisions and conditions listed on the issued permit, any special provisions, and any and all plans, details or notes attached hereto and made a part hereof. Property owner is responsible for notifying the Town of Verona of any conditions and/or restrictions.

By Sara Rogers
Signature of Applicant / Landowner

Sara Rogers
Print Name

4/11/24
Date

608-845-3230
Phone

Town of Verona
 Driveway Review Checklist
 Location: 6467 Nesbitt Road



Date 11-Apr-24
 By W. Christopher Barnes

	Yes	No	Comments
Driveway Drawing and Soil Erosion Control Plan	x		
Site Visit Completed	x		
Fee Paid	x		
Fee Escrow deposited		x	pending approval
Location Sight Distance > 350 feet	x		existing
Length > 100 feet Verona Fire Dept. Review		x	existing
Driveway > 500 feet Passing lane		x	
Driveway > 100 feet Hammerhead		x	
Cleared Path > 22 feet	x		
Driveway Grade < 12%	x		
Driveway width at Road < 26 feet		X	Commercial approach
Culvert Required		x	Curb and Gutter
Length (24 feet min)			NA
Diameter (15" min)			NA
Flared End walls			NA
Variances requested		x	

6467 Nesbitt Road Driveway

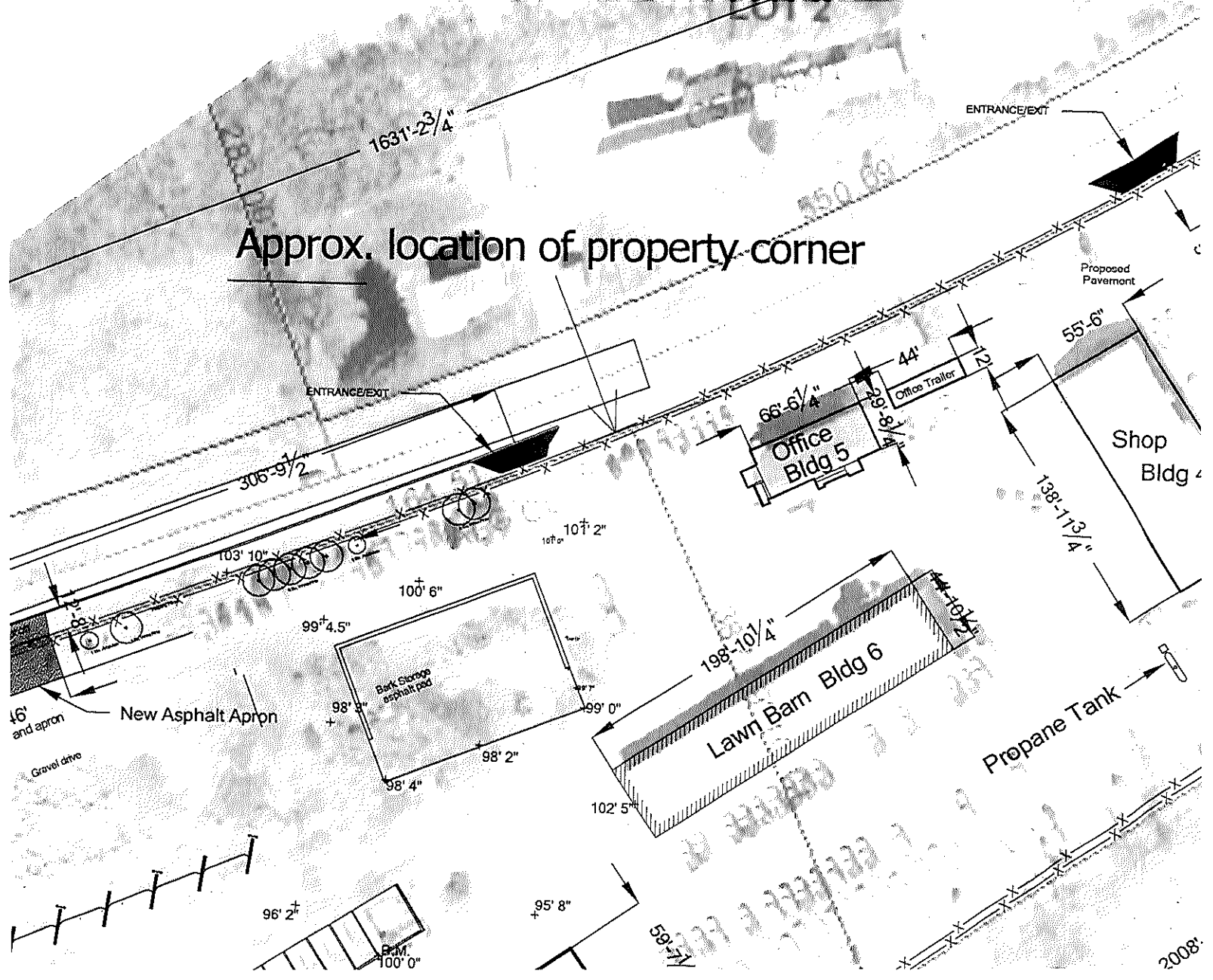


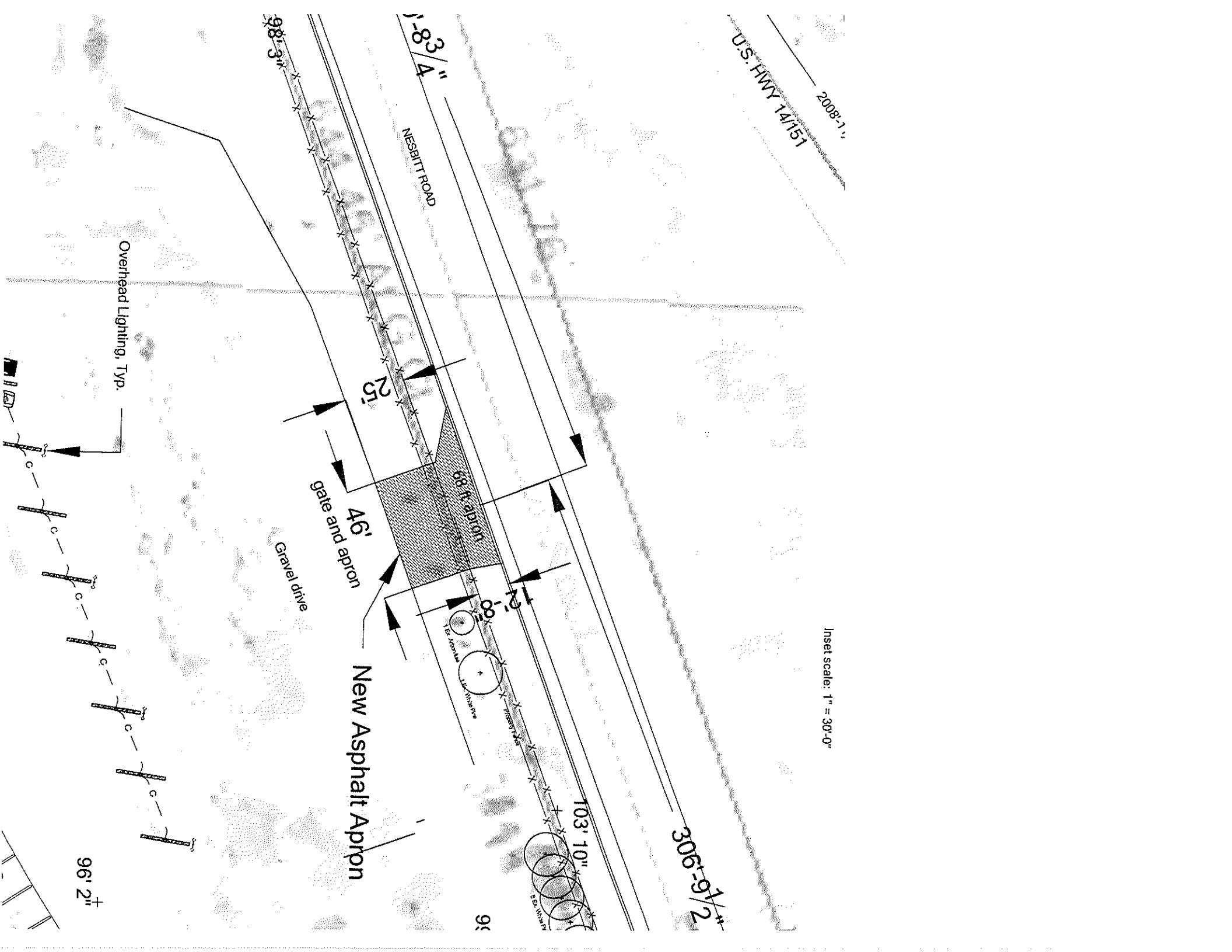
Existing Gate and base Course



Existing Gate and Curb

Approx. location of property corner





Inset scale: 1" = 30'-0"

2008-1
U.S. HWY 14/151

1-83/4"
NESBITT ROAD

98' 3"

25'

46'
gate and apron

Gravel drive

New Asphalt Apron

68 ft apron

121' 8"

103' 10"

116' 9 1/2"

Overhead Lighting, Typ.

96' 2"

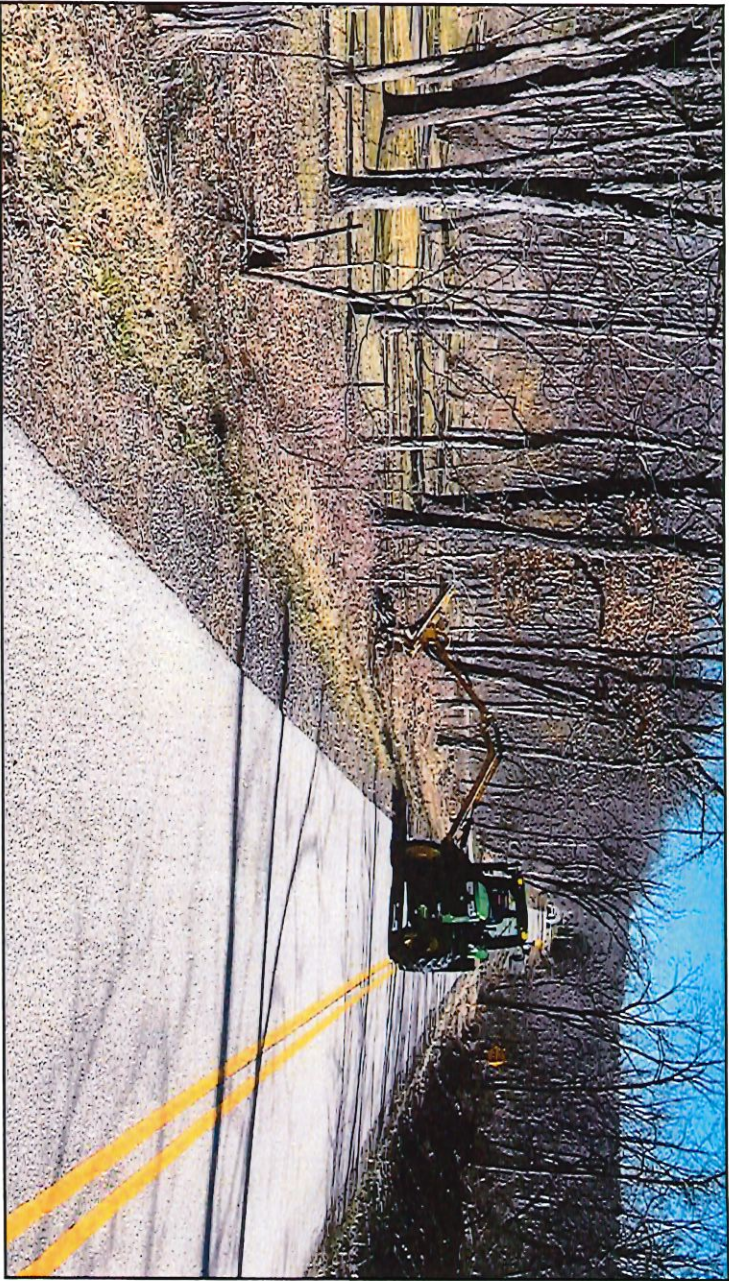
96'

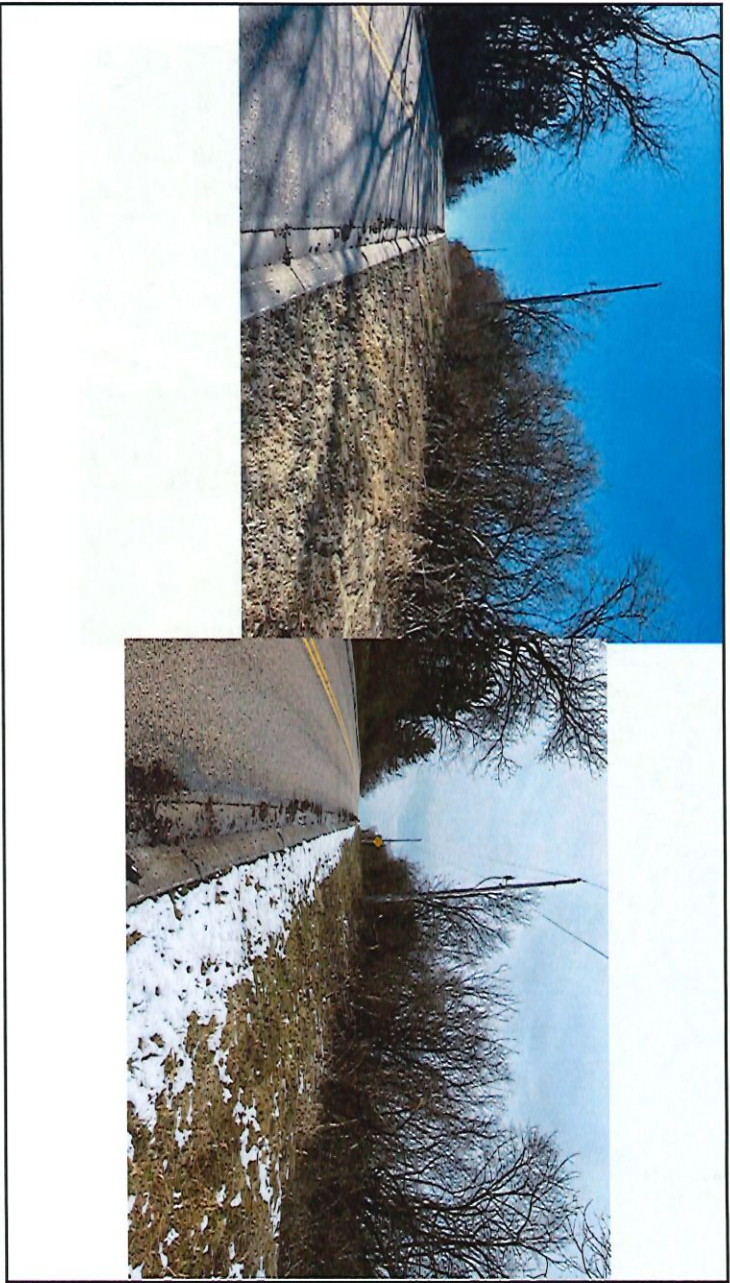


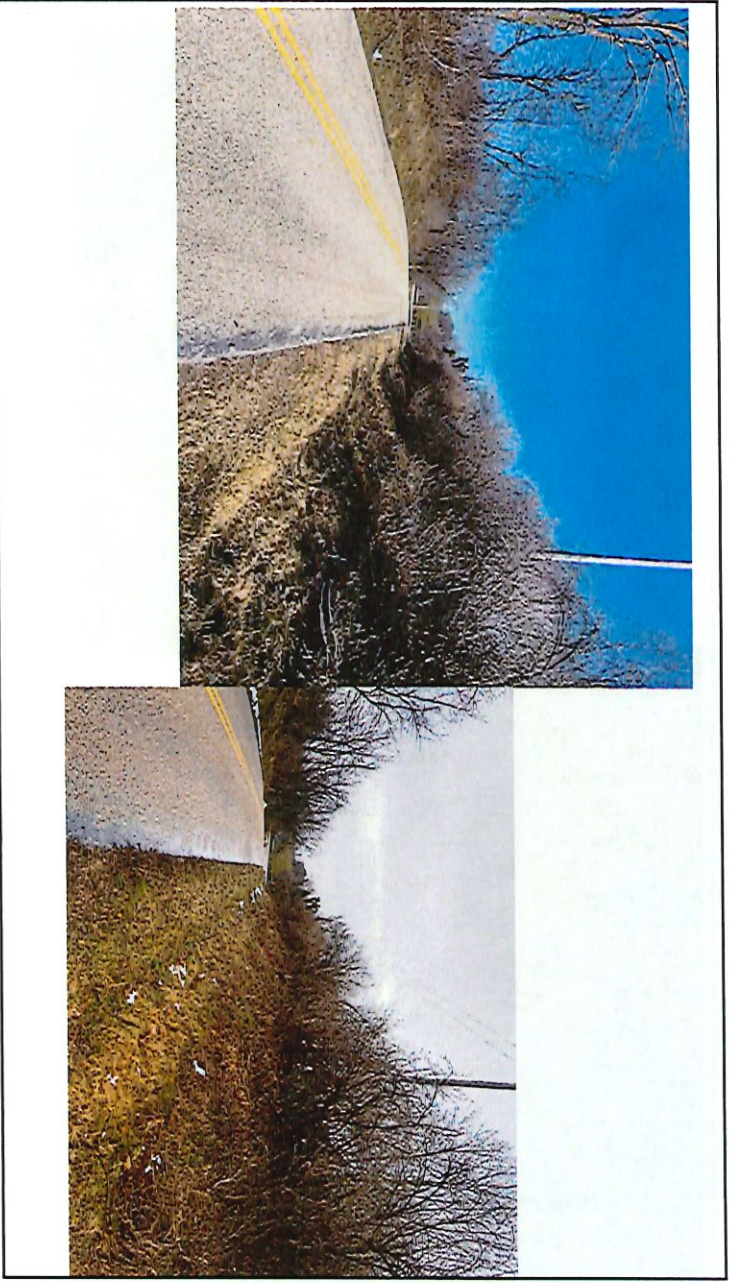
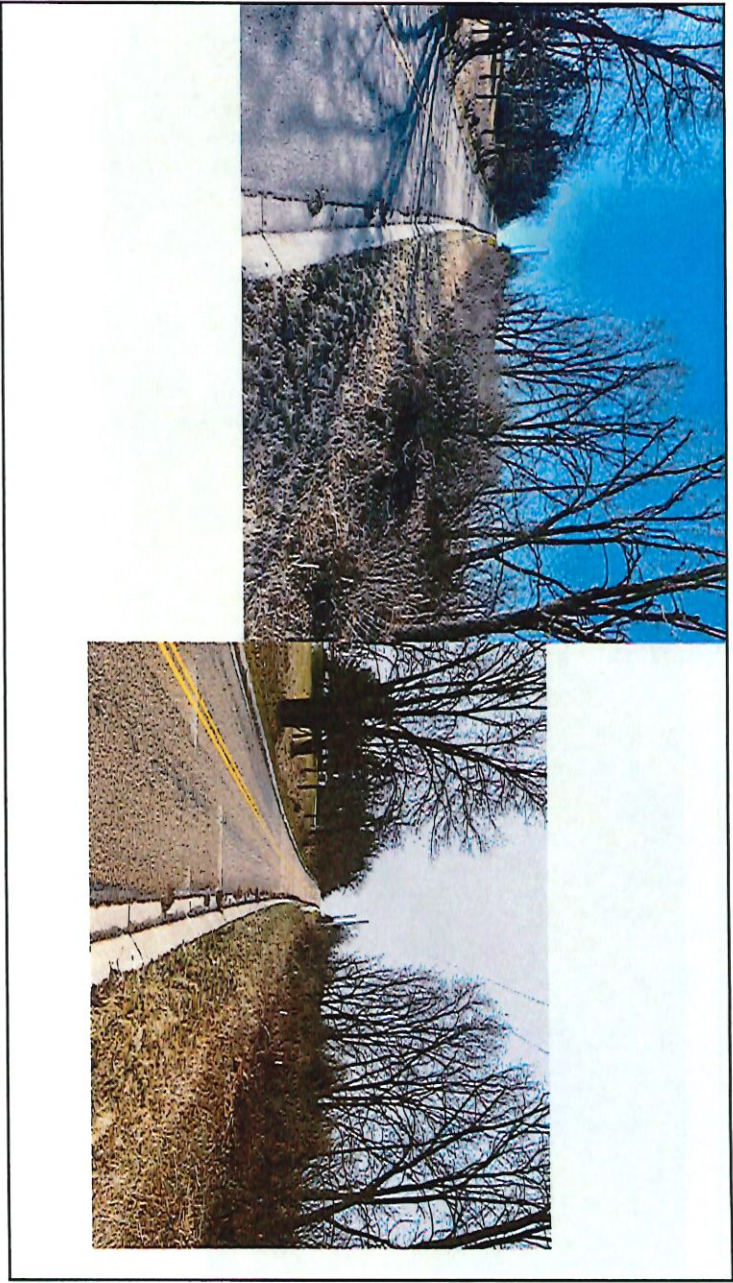
Boom Mower Operation March 11th to 18th

One week Rental \$3,948
Approximately 4 miles per Day
Blades sharpened every 2 days
\$150 fuel cost







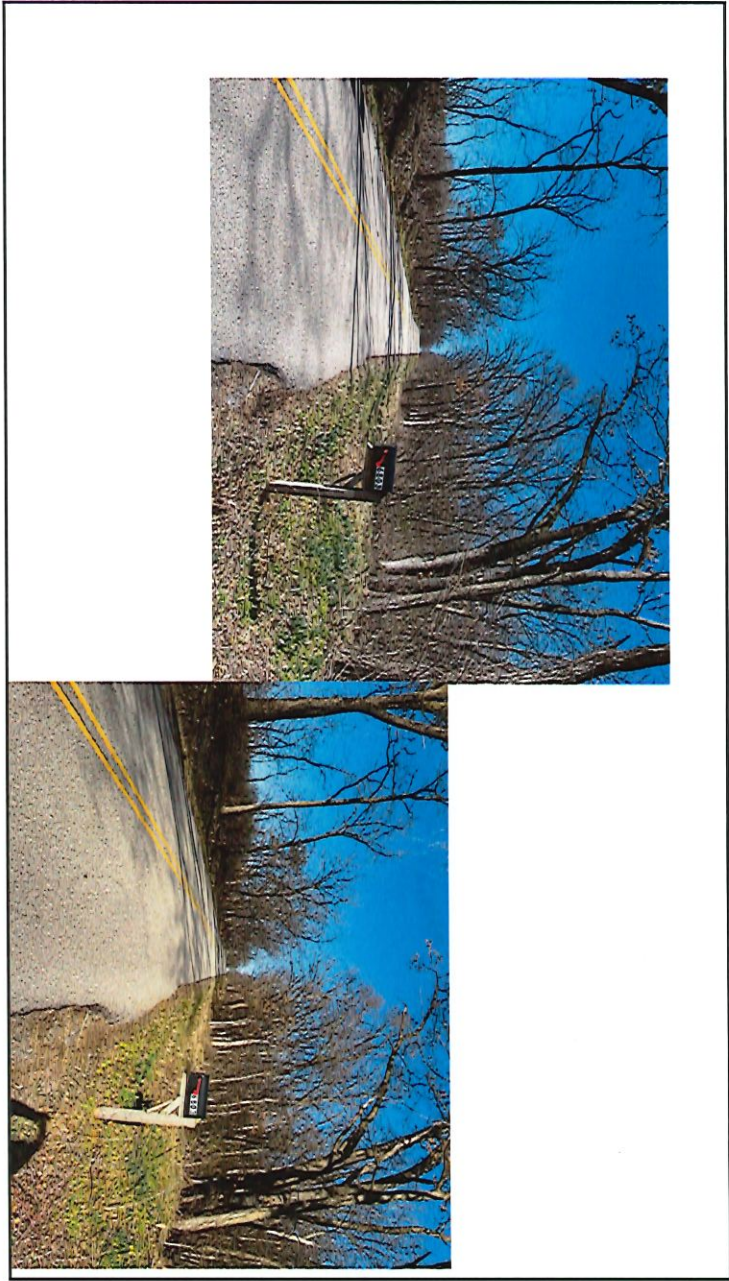


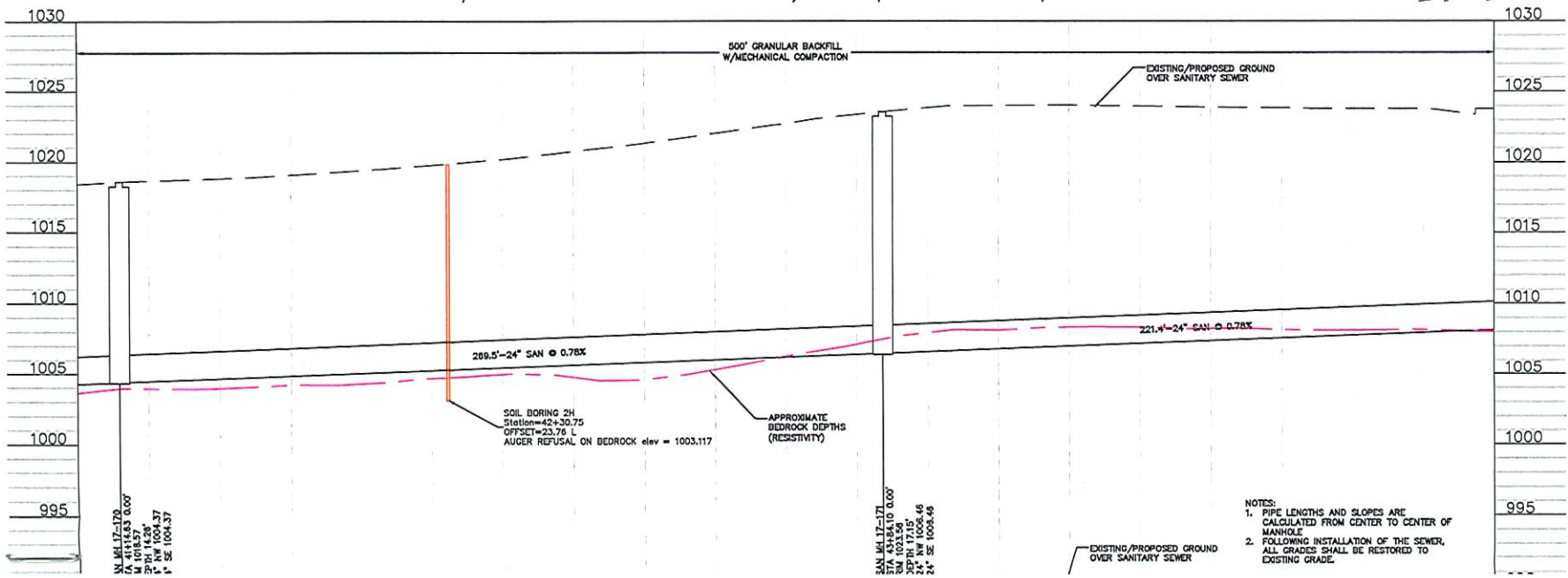
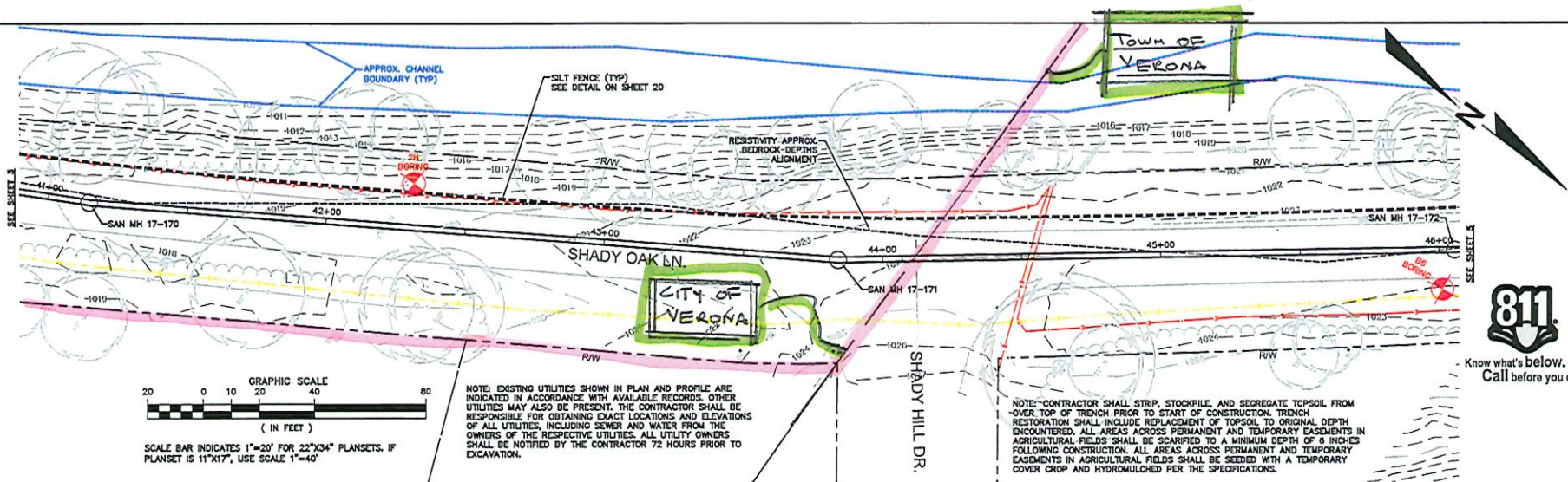






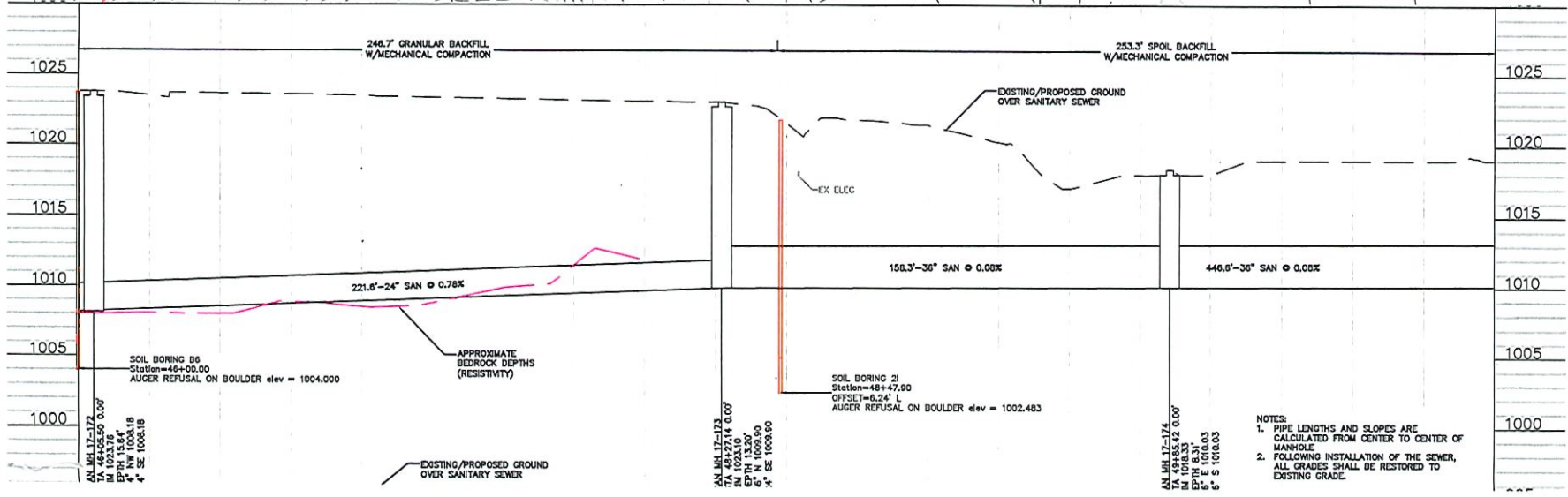
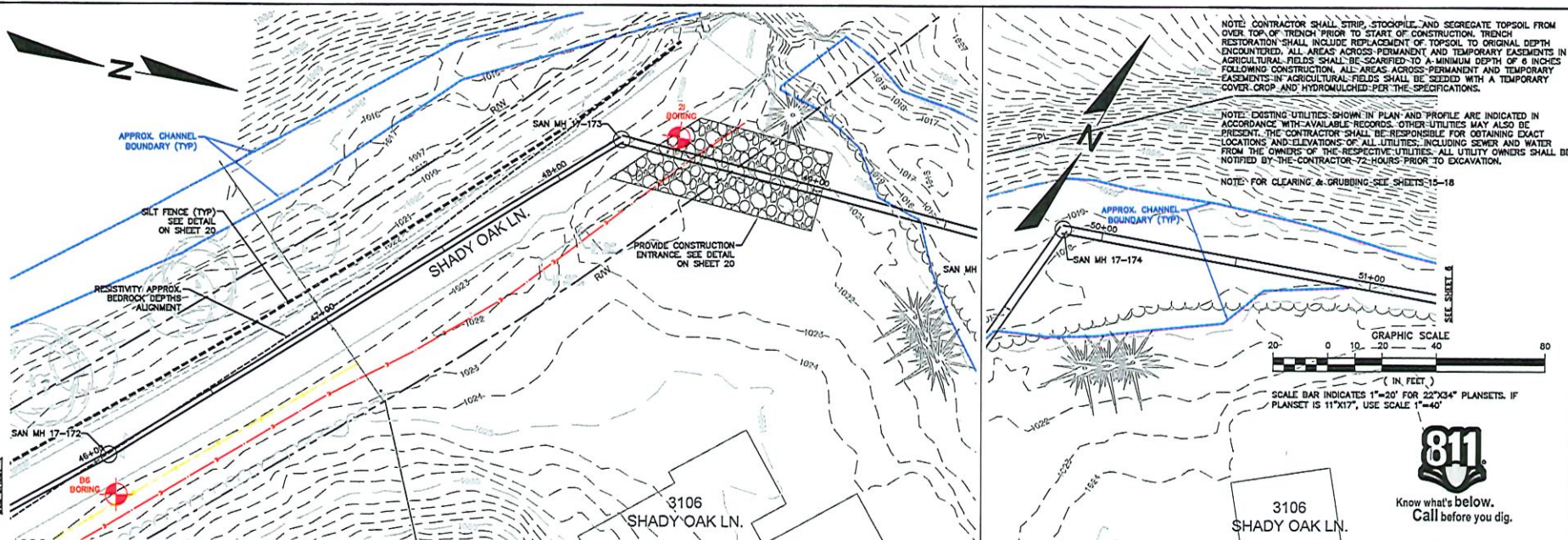






- NOTES:
- PIPE LENGTHS AND SLOPES ARE CALCULATED FROM CENTER TO CENTER OF MANHOLE.
 - FOLLOWING INSTALLATION OF THE SEWER, ALL GRADES SHALL BE RESTORED TO EXISTING GRADE.

DESCRIPTION	
DATE	
4001 Felland Road, Suite 108 Madison, WI 53718-6459 (608) 467-3034 rosmith.com	
roSmith CREATIVITY. ETHICS. ENGINEERING.	
Brookfield, WI Milwaukee, WI Appleton, WI Madison, WI Okauchee, WI Mount Pleasant, WI Neopole, IL Ionia, MI	
LOWER BADGER MILL CREEK INTERCEPTOR PHASE 6	PLAN & PROFILE
MADISON METROPOLITAN SEWERAGE DISTRICT	
© COPYRIGHT 2024 R.A. Smith, Inc. DATE: 02/26/2024 SCALE: 1" = 20' JOB NO. 2220864 PROJECT NUMBER:	



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 - FOLLOWING INSTALLATION OF THE SEWER, ALL GRADES SHALL BE RESTORED TO EXISTING GRADE.

DATE	DESCRIPTION

4001 Federal Road, Suite 108
Madison, WI 53718-4459
(608) 467-3034
res@raSmith.com

raSmith
CELEBRITY GEOTECH AND SURVEYING

Bradford, WI | Milwaukee, WI | Madison, WI | Crestview, WI
New Braunfels, WI | Appleton, WI | Lincoln, WI | Irvine, CA

LOWER BADGER MILL CREEK INTERCEPTOR
PHASE 6
MADISON METROPOLITAN SEWERAGE DISTRICT
PLAN & PROFILE

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R.A. Smith, Inc.
DATE: 02/26/2024
SCALE: 1" = 20'
JOB NO. 2220864
PROJECT MANAGER:

Epic Public Impact Project Look Ahead

Including CTH PD, Country View, Northern Lights, & Epic Lane

# Events	Description	Start	End
1	New Country View West Loop Road Construction	Fall 2024	TBD
2	Country View Road - South Section		
	i. Road Closure	Current	December 19th
3	Country View Road - South Section Rock Blasting		
	i. Blasting Rock for Utilities Installation @ 4:00pm	Current	April 26th
4	Building Erection	Current	May 2025
5	CTH PD Work 4 Lanes		
	i. Construction Paused	Current	April 8th
	ii. Work on CTH PD Road - Construction Resume	April 8th	September 13th
6	Military Ridge Bike Trail Access		
	i. Access to Military Ridge Bike Trail During Road Construction	Current	December 2024
7	Hubble Weekend Shutdown		
	i. Road Closure	April 12 6:00pm	April 14 8:00pm

PRELIMINARY PLAT OF RIVERSIDE VISTA

A parcel of land located in part of the Southwest 1/4 of the Southwest 1/4 of Section 30, T6N, R8E, Town of Verona, Dane County, Wisconsin.



W.C.G.S. - DANE ZONE
 MAPINGS ARE REFERENCED TO THE
 CENTER LINE OF THE 50' WIDE SECTION 30
 100' P.M. LINC TO BEAR = N 00°00'00" W
 SCALE 1" = 100'



PREPARED FOR: CARIBBEO ENGINEERING
 CITY COUNTY ROAD 10
 VERONA, WI 53593

DEVELOPER: JIM COONS
 COONS CONSTRUCTION OF
 VERONA LLC
 1077 LOCUST DRIVE
 VERONA, WI 53593

SURVEYOR: WILLIAMSON SURVEYING AND
 ASSOCIATES, LLC
 104 A WEST MAIN STREET
 WAUNAKEE, WI 53197

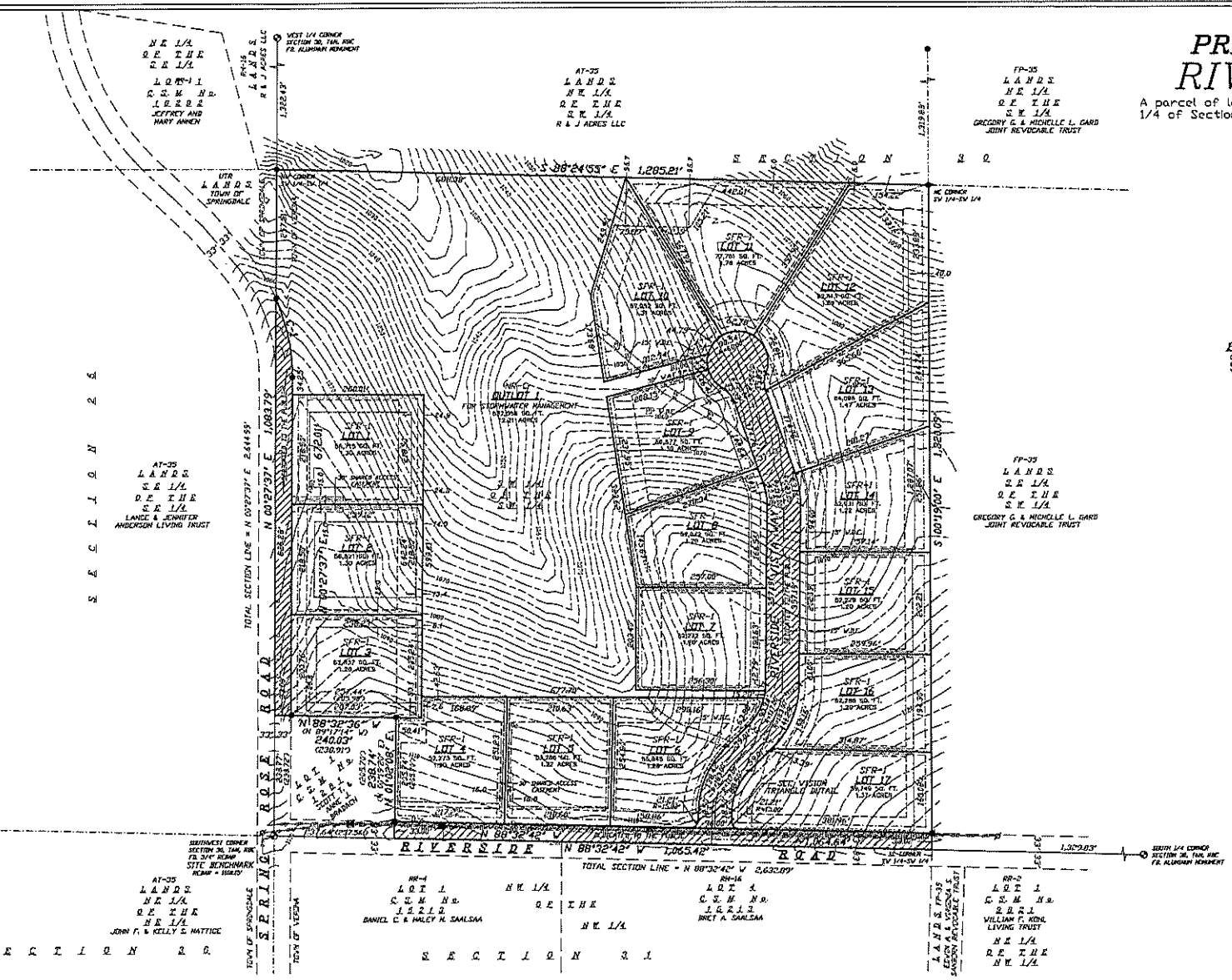
- LEGEND**
- = FOUND 3/4" REBAR
 - = FOUND 1" PIPE
 - ⊙ = FOUND SECTION CORNER
 - ⊕ = RECORDED AS IS
 - = UTILITY/ASHT PILE
 - ⊠ = UTILITY PIERCEAL
 - = COMMUNICATION LINE
 - = BUILDING ENVELOPE
 - = OVER HEAD UTILITIES
 - = FENCE
 - = BUILDING SETBACKS FOR SFR-1
 - = BUILDING ENVELOPE
 - = NEW PUBLIC UTILITY CASHEMENT (GARLESS NOTED)
 - = VISION TRIANGLE
 - = NEW 12" VISE DRAINAGE CASHEMENT 05' W/20'
 - ⊠ = 30' WIDE ACCESS EASEMENT FOR SNEV PLACEMENT OF WALKER'S
 - ⊠ = DEDICATED TO THE PUBLIC

CURVE TABLE:

C-#	RADIUS	CHORD BEARING AND DISTANCE	ARC	DELTA	TANGENT BEARING
C-1	379.00'	N 11°04'12" W 159.25'	159.25'	159.25'	T4°00'44" CUT-N 00°00'00" C

NOTES:

- 1) THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A TITLE REPORT FOR THE SUBJECT TRACT OR ALIENANCE AND IS THEREFORE SUBJECT TO ANY EASEMENTS, ENCUMBRANCES, RESTRICTIONS AND STATEMENT OF FACTS REVEALED BY EXAMINATION OF SUCH DOCUMENTS.
- 2) WETLANDS, IF PRESENT, HAVE NOT BEEN DELINEATED OR SHOWN.
- 3) FLOOD PLAIN, IF PRESENT, HAVE NOT BEEN SHOWN.
- 4) ALL ELEVATIONS ARE REFERENCED TO THE NAVD 83 (GSD) DATUM. THE SITE BENCHMARK IS THE ALUMINUM MONUMENT LOCATED AT THE SOUTHWEST CORNER OF SECTION 30. TOP OF REBAR = 1100.15 FEET.
- 5) TOTAL AREA 1,650,264 SQ. FT. OR 37.93 ACRES.
- 6) BRIVWAY ACCESS TO LOTS 6 THROUGH 17 SHALL BE FROM RIVERSIDE VISTA WAY. LOTS 1 AND 2 SHALL JOINTLY ACCESS SPRING ROSE ROAD. LOT 3 SHALL ACCESS SPRING ROSE ROAD. LOTS 4 AND 5 SHALL JOINTLY ACCESS RIVERSIDE ROAD.
- 7) SEE SHEET 3 FOR DESCRIPTION AND ALL OTHER CERTIFICATES.



ZONING
 CURRENT ZONING IS AT-35
 PROPOSED ZONING:
 SFR-1 = LOTS 1 THROUGH 17
 NR-C = OUTLOTS 1

BUILDING ENVELOPE SETBACKS

LOT #	STREET	35'	SIZES	REAR	SHOWN ON MAP
LOT 1	STREET	35'	SIZES = 34.05'	REAR	SHOWN ON MAP
LOT 2	STREET	40'	SIZES = 34.05'	REAR	SHOWN ON MAP
LOT 3	STREET	30'	SIZES SHOWN ON MAP	REAR	SHOWN ON MAP
LOT 4	STREET	40'	SIZES = 0'	REAR	0'
LOT 5	STREET	30'	SIZES = 0'	REAR	0'



TOWN OF VERONA

TO: Town Board of Supervisors
Public Works Committee

DATE: March 29, 2024

FROM: W. Christopher Barnes, Public Works Director

SUBJECT: March 2024 Report

The monthly Public Works Department Activity report is submitted for the information and review of the Board and the Committee. March was an active month with the unseasonal weather and temperatures creating challenging road issues. Extensive roadside vegetation was completed and brush was cut. Numerous citizen and resident concerns and action requests were received and addressed on a daily basis. If you should have any questions, please let me know.

Road Maintenance Activities

- Boom Mower operation completed on 11 miles of town roads generally south of US 151.
- Responded to 2 road icing/snow events
- Removed a beaver dam on Timber Lane south of Paulson Road.
- Continued Seasonal Road Weight limits for March 31st. No recorded frost depth in the county.
- Submitted 2024/25 salt order to WISDOT.

Equipment and Facility Activities

- Set up for various community room rental events
- Made electrical repairs to Case tractor.

Sanitary Sewer Utility Activities

- Participated in biweekly construction conference for Badger Mill Pump Station 17 Forcemain Relief project with the Madison Metro Sewerage District (MMSD).
- Construction is ongoing with force main installation under US 151 and gravity sewer near Goose Lake.
- Gravity tie-in connection between new MMSD sewer and the town system was completed.
- Received draft Sewer Use Ordinance revisions and Fee Resolution from MMSD.

Engineering Activities

- The sixth meeting for the Badger Mill Creek Stakeholder Meeting Group was held on March 13, 2024. The group consists of approximately 16 communities/agencies/citizen groups and will meet once a month to share goals for Badger Mill Creek and recommend projects for the health and resilience of Badger Mill Creek. Recent actions by the MMSD have made available funding in the Badger Mill watershed of approximately \$1,000,000 which could be a source of project funding for recommended projects near Goose Lake area. The monthly meeting was focused on developing potential project lists for Badger Mill Creek. The highest priorities for projects (in order) are:
 - Baseflow augmentation
 - Groundwater recharge
 - Watershed management plan
 - Wetland restoration
 - Shoreland buffers
 - Bank restoration/stabilization

- Completed and issued Request for Proposals for a Town Transportation Network Forecasting Analysis. Proposals are due April 5, 2024.

- Recommended to the City of Fitchburg to negotiate a contract with AECOM, Inc for the design and permitting engineering for the Fitchrona Road/Goose Lake storm drainage project

- Began compiling data to complete the small structure inventory program and be reimbursed \$100 per structure. The small structure program through WISDOT is intended to locate and identify drainage structures between 6 feet and 20 feet in size throughout the state. WISDOT has established \$12.5 million for structure replacements. The town may have between 10 and 25 of these type structures.

cc: Sarah Gaskell, Town Planner/Administrator
Mark Judd, Road Patrolman