



BOARD OF SUPERVISORS MEETING

Wednesday, August 07, 2024
Immediately following a Prior Scheduled Meeting

Town Hall Meeting Room, 8348 Hickory Ave, Larsen, WI 54947

AGENDA

THIS MEETING IS IMMEDIATELY FOLLOWING THE TOWN BOARD CLOSED SESSION MEETING.

CALL TO ORDER

- A. Pledge of Allegiance
- B. Verification of Notice
- C. Meeting Roll

APPROVAL OF MINUTES

- A. Approval of the Minutes of the Wednesday, July 17, 2024 Town Board Meeting

OPEN FORUM – TOWN RELATED MATTERS NOT ON THE AGENDA

Individuals properly signed in may speak directly to the Town Board on non-repetitive Town Matters whether on or not on the agenda. Commentators must wait to be called, must speak from the podium, directing their comments to the Board. Comments must be orderly, and will be limited to a maximum of **2 minutes** per person. ***Public comment is not permitted outside of this public comment period.*** **Note:** The Board's ability to act on or respond to the public comments is limited by Chapter 19, Wis. Stats. Please complete the "Request to Speak at Meeting" form located on the agenda/sign-in table and submit the form to the Town Clerk for in-person attendance.

CORRESPONDENCE

- A. Distribution of the July 2024 Building Inspection Report
- B. Distribution of the meeting materials for the August 7, 2024, Fox West Regional Sewerage Commission Meeting.

OPERATOR LICENSES ISSUED BY THE TOWN CLERK

- A. Temporary - Sarah Poublon, Central WI Auto Collectors Event
- B. Temporary - Brittany Wurn, Central WI Auto Collectors Event

DISCUSSION ITEMS (NO ACTION WILL BE TAKEN)

- A. County Board Supervisor Report
- B. Winnebago County Sheriff's Department – Public Concerns and Issues
- C. Department of Public Safety Report
- D. Larsen/Winchester Sanitary District Report
- E. Administrator's Report
- F. Chair & Supervisor Reports

BUSINESS

- A. Discussion/Action: Town Board review & consideration of an Application for a Temporary Class "B" license by Central Wisconsin Auto Collectors for an event to be held August 18, 2024.
- B. Discussion/Action: Town Board review & consideration of replacement of a culvert located near 4096 Oakridge Rd due to failure at an estimated cost of \$15,000.00
- C. Discussion/Action: Town Board review & consideration of the Operators License application submitted by Stefan Martinez (Willie Beamons) for a new regular operator license.
- D. Review/Discussion: Town Board review & discussion of a request for action in stormwater management from the property owner located at W8136 Winnegamie Dr, Neenah, specifically an additional culvert.

REVIEW OF DISBURSEMENTS

- A. Check Summary Register

UPCOMING MEETING ATTENDANCE

- A. Town Board (6:30 pm start unless otherwise noted) - Aug 21; Sept 4 & 18; Oct 2 & 16
- B. Plan Commission (6:30 pm start unless otherwise noted) - Aug 14; Sept 11; Oct 9
- C. Clayton Fire Rescue Touch A Truck - August 17 starting at 10 am

BOARD MEMBER REQUESTS FOR FUTURE AGENDA ITEMS

ADJOURNMENT

Respectfully submitted,

Russell D. Geise
Town Chairperson

Pursuant to Wisconsin Statute 19.84 (2) and (3) notice is hereby given to the public and the media that two or more members of any or all Boards, Commissions, and Committees of the Town of Clayton, may attend the meeting of the Town Board in order to gather information. For purposes of the Open Meetings Law only; attendance at a meeting by a quorum of members of the Town Boards, Commissions, and Committees constitutes a meeting of the Board, Commission, or Committee, pursuant to Badke Vs. Village Board of Village of Greendale, 173 Wis2d 553, 494 NW2d 408 (1993), and must be noticed as such, although it is not contemplated that any formal action by those bodies will be taken. The only business to be conducted is for Town Board action.

Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, please call the Town Office at 920.836.2007.

This agenda has been posted at the following locations in the Town of Clayton:

- 1. The Town Hall Posting Board – 8348 Hickory Ave, Larsen, WI 54947
- 2. The Town’s Web Page: --



BOARD OF SUPERVISORS MEETING

Wednesday, July 17, 2024 at 6:30 PM

Town Hall Meeting Room, 8348 Hickory Ave, Larsen, WI 54947

MINUTES

CALL TO ORDER – Chair Geise called the meeting to order at 6:30 pm

- A. Pledge of Allegiance
- B. Verification of Notice
- C. Meeting Roll

PRESENT

Town Chair Geise
 Supervisor Lettau
 Supervisor Grundman
 Supervisor Christianson
 Supervisor Reif

STAFF

Administrator Wisnefske
 Clerk Faust-Kubale
 Treasurer Fietzer
 Attorney LaFrombois

APPROVAL OF MINUTES

- A. Approval of the Minutes of the Wednesday, July 3, 2024 Town Board Meeting

MOTION

Motion made by unanimous consent to approve the Minutes of the Wednesday, July 3, 2024 Town Board Meeting.

Motion carried by unanimous voice vote.

OPEN FORUM – TOWN RELATED MATTERS NOT ON THE AGENDA

Caitlin Walchonski, 3557 Golden Harvest Dr, Neenah, addressed the Board with concerns for safety within her subdivision, stemming from a June incident with a neighbor and their dogs.

CORRESPONDENCE

- A. Distribution of the June 2024 Building Inspection Report
- B. Distribution of the 2023 Annual Financial Report prepared by KerberRose

DISCUSSION ITEMS (NO ACTION WILL BE TAKEN)

- A. County Board Supervisor Report
- B. Winnebago County Sheriff's Department – Public Concerns and Issues
- C. Larsen/Winchester Sanitary District Report
- D. Administrator's Report

E. Chair & Supervisor Reports

OPERATOR LICENSES ISSUED BY THE TOWN CLERK

- A. New - Kristin Schroeder, Larsen Tavern
- B. New - Taylor Hamer

BUSINESS REFERRED BY THE PLAN COMMISSION

- A. Plan Commission Recommendation: Town Board review & consideration on a Conditional Use Permit Application submitted by Jesse May for a proposed short-term rental accessory use on Tax ID #006-1708 addressed as 3623 Jadetree Terrace.

MOTION

Motion made by unanimous consent to approve the Conditional Use Application submitted by Jesse May for a proposed short-term rental accessory use with the following conditions which shall be met and acknowledged within 30 days of Town Board approval:

1. If only portions of the residence are proposed to be rented, the applicant should submit a floor plan identifying which portions of the residence will be rented to verify the single-family residence is not being converted to a duplex.
2. Applicant and Building Inspector coordinate an inspection of the residence with re-inspections to occur every 5 years.
3. Applicant obtain a Winnebago County Health Department License and keep that License active for the duration of the short-term rental activity.
4. Any applicant that maintains, manages, and/or operates a short-term rental facility for more than 10 nights each year obtain a Tourist Rooming House License from the State Department of Agriculture, Trade, and Consumer Protection (DATCAP).
5. All short-term rental activities shall occur within a single-family residential dwelling.
6. All structures require a one-time Conditional Use Permit as an accessory use to a single-family residential as the Principal Use.
7. A Conditional Use Permit for short-term rentals be transferable between property owners.
8. The operator of a short-term rental facility maintains the single-family dwelling as their principal residence during the time period when rooms are offered.
9. The exterior appearance of the building shall not be altered from its single-family appearance.
10. All signage shall conform with the standards identified in the Conditional Use Permit, those being that the sign shall not exceed four (4) square feet in area.
11. No food preparation or cooking shall be allowed in guest rooms.
12. Meals shall only be offered to overnight guests.
13. Rentals shall not exceed 29 consecutive days.
14. Rentals shall be limited to 180 days within any 365-day period.
15. All parking (homeowner and renters) for the facility shall occur on site. No street parking is allowed.

16. All local, state, and federal taxes must be filed with the appropriate agencies. Short-term rental facilities must comply with the provisions of Section 9.1 of the Town of Clayton Municipal Code pertaining to hotel and motel room tax.

Motion carried by unanimous voice vote.

- B. Plan Commission Discussion: Town Board review & discussion on a Conditional Use Permit Application submitted by Rob & Carla Hackbarth for a proposed short-term rental accessory use on Tax ID #006-1496 addressed as 7980 Coleman Ridge.

DISCUSSION ITEM ONLY - NO ACTION TAKEN

- C. Plan Commission Recommendation: Town Board review & consideration on a Certified Survey Map (CSM) Review Application submitted by Chris Perreault on behalf of Arden & Dorothy Eckstein for a proposed CSM dividing Tax ID #006-0572 (3960 Larsen Rd) into two (2) lots.

MOTION

Motion made by unanimous consent to approve the CSM Review Application submitted by Chris Perreault on behalf of Arden & Dorothy Eckstein with the following conditions:

1. The surveyor's certificate shall be signed and sealed with the same revision dates on all pages.
2. All existing buildings and structures shall be added to the CSM.
3. The subdivider's address shall be added to the CSM.

Motion carried by unanimous voice vote.

- D. Plan Commission Recommendation: Town Board review & consideration on a Certified Survey Map (CSM) Review Application submitted by McMahon Associates Inc, on behalf of Clayton Development Group, LLC to establish zero lot lines for the planned Twin Homes to be located on Tax ID #006-1805 (2642 and 2644 Princeton Dr) & Tax ID #006-1806 (2648 and 2650 Princeton Dr).

MOTION

Motion made by unanimous consent to approve the CSM Review Application submitted by McMahon Associates Inc, on behalf of Clayton Development Group, LLC with the following conditions:

1. Dwelling units in a Twin Home shall be subject to a joint cross-access and maintenance agreement as approved by the Zoning Administrator. The written agreement required by Chapter 9.08-256 of the Zoning Ordinance shall be recorded with each lot in the office of the Register of Deeds for Winnebago County.
2. The surveyor's certificate shall be signed and sealed with the same revision date on all pages.
3. The required side yard and rear yard notes be removed.

Motion carried by unanimous voice vote.

- E. Plan Commission Recommendation: Town Board review & consideration on a Preliminary Plat Review Application submitted by Davel Engineering on behalf of Jacobs Design Homes LLC for a Condominium Plat affecting Tax ID #006-1802 (2601 and 2603 St Thomas Ln).

MOTION

Motion made by unanimous consent to approve the Preliminary Plat Review Application submitted by Davel Engineering on behalf of Jacobs Design Homes LLC with the following conditions:

1. The specific references to the areas identified as "unit" and "limited common element" are unclear and shall be revised and/or clarified. Unit labels shall be placed on top of the respective features.
2. The North / South line bisecting the plat is unclear and shall be removed or clarified. A Condo Plat cannot be utilized to divide lands.
3. Right to Farm language shall be added to the plat per the Town's Subdivision Ordinance.

Motion carried by unanimous voice vote.

- F. Plan Commission Recommendation: Town Board review & consideration on a Preliminary Plat Review Application submitted by McMahon Associates on behalf of Clayton Development Group LLC, for approval of revisions to Scholar Ridge Estates Plat, dividing Tax ID #006-0618-01 (Marlo Ave / St Norbert Dr) & Tax ID #006-0632 into 106 lots intended for a combination of two-family residential & single-family residential uses.

MOTION

Motion made by unanimous consent to approve the Preliminary Plat Application submitted by McMahon Associates Inc. on behalf of Clayton Development Group with the following conditions:

1. Environmental Corridor setback provisions shall be noted on the plat.
2. Stormwater management plans are required to be provided to the Town in conjunction with Winnebago County requirements. This shall include drainage, grading, storm sewer plans and profile drawings prior to final plat approval.
3. Drainage easement restrictions, and grading & drainage notes shall be noted on the plat prior to final plat approval.
4. Detailed road, sanitary sewer, and water main plans and profile drawings shall be provided to the Town for review prior to final plat approval.
5. Boundary amendment to Clayton Sanitary District #1 is required prior to final plat approval.
6. Road dedications shall be explicitly stated on the plat, and ownership and intended use of all outlots shall be stated on the plat prior to final plat approval.
7. Existing zoning on the adjacent lots are incorrect and should be corrected prior to final plat approval.
8. Right to Farm language shall be added to the plat prior to final plat approval.
9. Since there are no longer any wetlands within the plat boundary, the wetlands reference should be removed from the legend prior to final plat approval.

10. Per WI Chapter 236, the exact width of the drainage easement running with the intermittent stream must be noted on the plat prior to final plat approval.

11. Prior to final plat submittal, documentation shall be provided to the Town indicating the drain tile, intake structure, and multiple rock wall / dam structures identified in the WDNR navigability letter have been removed and/or adequately addressed.

Motion carried by unanimous voice vote.

UPCOMING MEETING ATTENDANCE

- A. Town Board (6:30 pm start unless otherwise noted) - Aug 7 & 21; Sept 4 & 18; Oct 2 & 16
- B. Plan Commission (6:30 pm start unless otherwise noted) - Aug 14; Sept 11; Oct 9
- C. Clayton Fire Rescue Touch A Truck - August 17 starting at 10 am

BOARD MEMBER REQUESTS FOR FUTURE AGENDA ITEMS

ADJOURNMENT

MOTION

Motion made by unanimous consent to adjourn at 7:25 pm.

Motion carried by unanimous voice vote.

Respectfully submitted,

Kelsey Faust-Kubale
Town Clerk

INTERMUNICIPAL REPORT JULY 2024 PERMITTING

YEAR TO DATE SUMMARY

DATE	PERMIT #	OWNER	ADDRESS	DESCRIPTION	CONTRACTOR	EST. PROJECT COST	PERMIT FEE	BLDING INSPECTOR FEE	TOWN	YEAR TO DATE SUMMARY			DATE TOTAL	
										EST. PROJECT COST	PERMIT FEE	BLDING INSPECTOR FEE		
TOWN OF CLAYTON PERMITS:										Town of Clayton	\$ 2,097,735.00	\$ 9,763.86	\$ 7,811.09	\$ 61,951.79
7/9/2024	124-24-7E	RANDALL WALSH	4548 GRANDVIEW	SERVICE CHANGE	POLSTER ELECT	\$ 3,000.00	\$ 100.00	\$ 80.00	Town of Winneconne	\$ 426,939.00	\$ 832.20	\$ 665.76	\$ 9,245.60	
7/9/2024	125-24-7E	MIKE LAAK	3320 KNOX	GENERATOR INSTALL	BLACK-HAAK	\$ 15,000.00	\$ 100.00	\$ 80.00						
7/9/2024	126-24-7E	JUSTIN GLOEDE	3212 WESTFIELD RIDGE	ELECT REMOD	CUMINGS ELECT	\$ 1,500.00	\$ 75.00	\$ 60.00	Total	\$ 2,524,674.00	\$ 10,596.06	\$ 8,476.85	\$ 71,197.39	
7/10/2024	127-24-7P	JEFF HOUTS	7568 BLACK TOP WAY	NSFD PLUMB	JAMES RETZLAFF	\$ 22,500.00	\$ 429.48	\$ 343.58	Full Burden Wage				\$ -	
7/10/2024	128-24-7B	TROY RIBBLE	9614 LIND	HOUSE MOVE	ROOF MEDICS	\$ 175,000.00	\$ 1,125.00	\$ 900.00	Net Profit (Loss)	\$ 8,476.85			\$ 71,197.39	
7/10/2024	129-24-7P	SCOTT VANDEN BOOM	8394 WHISPERING MEADOWS	NSFD PLUMB	INTEGRITY PLUMB	\$ 21,800.00	\$ 417.72	\$ 334.18						
7/11/2024	130-24-7B	GREG KEWLEY	9589 N CLAYTON	DETACHED GARAGE	TACKMIER DEVELOPMENT	\$ 60,000.00	\$ 255.52	\$ 204.42						
7/15/2024	131-24-7E	TED ECKSTEIN	4790 CTY II	SERVICE CHANGE	ELECTRICAL SPECIALISTS	\$ 1,800.00	\$ 100.00	\$ 80.00						
7/15/2024	132-24-7E	CHARLES DUFFECK	2671 CASSY	GENERATOR INSTALL	AB ELECT	\$ 2,800.00	\$ 100.00	\$ 80.00						
7/15/2024	133-24-7E	STEVE STECKBAUR	9084 CENTER	GENERATOR INSTALL	BEEZ ELECT	\$ 13,000.00	\$ 100.00	\$ 80.00						
7/15/2024	134-24-7H	DENISE PATTISON	3033 WINDFIELD	REPLACE A/C	BLACK-HAAK	\$ 6,000.00	\$ 75.00	\$ 60.00						
7/16/2024	135-24-7B	WILLIAMS AUTO	8390 HWY 76	COMMERCIAL ADDN	POSITIVE VENTURES	\$ 40,000.00	\$ 391.60	\$ 313.28						
7/17/2024	136-24-7B	KUNES RV	2615 W AMERICAN	COMMERCIAL ADDN	VENTURE CONSTRUCTION	\$ 1,457,117.00	\$ 1,860.76	\$ 1,488.61						
7/17/2024	137-24-7H	SCOTT VANDEN BOOM	8394 WHISPERING MEADOWS	NSFD HVAC	VAN HANDEL HVAC	\$ 12,500.00	\$ 417.72	\$ 334.18						
7/17/2024	138-24-7E	AMY LEHR	4503 GRANDVIEW	SERVICE CHANGE	BISSING ELECT	\$ 1,500.00	\$ 100.00	\$ 80.00						
7/17/2024	139-24-7E	PAUL HOFFMAN	2955 E RIDGE PL	GENERATOR INSTALL	ZWIERS ELECT	\$ 2,500.00	\$ 100.00	\$ 80.00						
7/17/2024	140-24-7H	JOSHUA GRUNSKA	8149 OAKWOOD	REPLACE FURNACE	BLACK-HAAK	\$ 5,000.00	\$ 75.00	\$ 60.00						
7/17/2024	141-24-7P	LINDA BECKWITH	8225 GOLF COURSE	REPLACE WATER HEATER	BLACK-HAAK	\$ 5,000.00	\$ 75.00	\$ 60.00						
7/17/2024	142-24-7P	DAVID SHEEHAN	8190 SAGE	REPLACE WATER HEATER	BLACK-HAAK	\$ 4,000.00	\$ 75.00	\$ 60.00						
7/22/2024	143-24-7E	JASON NENONEN	9377 BROAD MEADOW	NSFD ELECT	HIPKE ELECT	\$ 15,000.00	\$ 414.96	\$ 331.97						
7/23/2024	144-24-7B	JEFF HARDELL	2673 FAIRVIEW	DETACHED GARAGE	SELF	\$ 20,000.00	\$ 175.00	\$ 140.00						
7/30/2024	145-24-7E	STEVE HANSEN	3373 FAIRVIEW	SERVICE	5K ENTERPRISES	\$ 800.00	\$ 100.00	\$ 80.00						
7/30/2024	146-24-7P	JASON NENONEN	9377 BROAD MEADOW	NSFD PLUMB	HANSON PLUMB	\$ 32,334.00	\$ 489.96	\$ 391.97						
7/30/2024	147-24-7E	KUNES RV	2615 W AMERICAN	COMMERCIAL ADDN ELECT	HFDR ELECT	\$ 60,000.00	\$ 820.38	\$ 656.30						
7/30/2024	148-24-7P	KUNES RV	2615 W AMERICAN	COMMERCIAL ADDN PLUMB	JT SCHMIDT PLUMB	\$ 27,000.00	\$ 820.38	\$ 656.30						
7/30/2024	149-24-7H	SHELDON ANDERSON	3571 CTY II	REPLACE A/C	BLACK-HAAK	\$ 4,000.00	\$ 75.00	\$ 60.00						
7/31/2024	150-24-7H	TOM OKRIE	3547 GOLDEN HARVEST	REPLACE A/C	VAN'S HVAC	\$ 13,484.00	\$ 75.00	\$ 60.00						
7/31/2024	151-24-7H	KUNES RV	2615 W AMERICAN	COMMERCIAL ADDN HVAC	TEKO MECHANICAL	\$ 75,100.00	\$ 820.38	\$ 656.30						
					TOTALS	\$ 2,097,735.00	\$ 9,763.86	\$ 7,811.09						
TOWN OF WINNECONNE PERMITS:														
7/11/2024	68-24-7B	DAVID CINLAR	5840 LAKEWIND	REROOF	SECURITY LUEBKE	\$ 27,454.00	\$ 50.00	\$ 40.00						
7/23/2024	69-24-7B	JOHN VAN HUIS	6703 OLEN TR	REROOF	ARC CONTRACTING	\$ 32,125.00	\$ 50.00	\$ 40.00						
7/29/2024	70-24-7B	STEVE DIETZEN	6655 LASLEY SHORE	RAZE HOUSE/BOAT HOUSE	WALLY SCHMID EXCAVATING	\$ 17,660.00	\$ 95.00	\$ 76.00						
7/29/2024	71-24-7B	BRIAN DIECK	6558 WOODVIEW	INGROUND POOL	SPRINGHETTI OUTDOOR SPACES	\$ 270,000.00	\$ 285.00	\$ 228.00						
7/31/2024	72-24-7B	LEONARD FISCHER	1056 E MAIN	DETACHED GARAGE	SELF	\$ 70,000.00	\$ 302.20	\$ 241.76						
7/31/2024	73-24-7B	DIANE APEL	7181 LABELLE SHORE	REROOF	LONGWORTH BLDGS	\$ 9,700.00	\$ 50.00	\$ 40.00						
					TOTALS	\$ 426,939.00	\$ 832.20	\$ 665.76						

Item A.

FOX WEST REGIONAL SEWERAGE COMMISSION

Item B.



1965 W. Butte Des Morts Beach Rd.
Neenah, WI 54956

Phone (920) 739-7921
Fax (920) 739-1343
gcmwsc@new.rr.com

August 1, 2024

Town Clerk
Town of Grand Chute
1900 W Grand Chute Blvd
Grand Chute, WI 54913

Village Clerk
Village of Greenville
P O Box 60
Greenville, WI 54942

Village Clerk
Village of Fox Crossing
2000 Municipal Drive
Neenah, WI 54956

Town Clerk
Town of Clayton
8348 County Road T
Larsen, WI 54947

Ms. Ellen Skerke
Town of Neenah
1655 County Road A
Neenah, WI 54956

The Post Crescent
P O Box 59
Appleton, WI 54912

Mr. Andrew Rossmeissl
Herrling Clark Law Firm
800 North Lynndale Drive
Appleton, WI 54914

PUBLIC NOTICE

Public Notice is hereby given that there will be a **REGULAR MEETING** OF THE FOX WEST REGIONAL SEWERAGE COMMISSION on Wednesday, August 7, 2024 at 4:00 P.M. The Regular Meeting will be held at the McMahon Associates headquarters at 1445 McMahon Drive in Neenah. The meeting will also be held via teleconference.

Respectfully submitted,

FOX WEST REGIONAL S. C.

A handwritten signature in blue ink that reads "Melissa Starr". The signature is written in a cursive, flowing style.

Melissa Starr
Accounting Clerk

FOX WEST REGIONAL SEWERAGE COMMISSION

Item B.



1965 W. Butte Des Morts Beach Rd.
Neenah, WI 54956

Phone (920) 739-7921
Fax (920) 739-1343
gcmwsc@new.rr.com

AGENDA For REGULAR MEETING Wednesday August 7, 2024 4:00 P.M.

The meeting will also be held via teleconference.

CALL TO ORDER OF REGULAR MEETING

ROLL CALL

APPROVAL OF AGENDA

SECRETARY'S REPORT: ● Approve Minutes of Regular Meeting (07/03/2024)

TREASURER'S REPORT: ● Approve Voucher List
● Discussion / Review of Bank & Budget Statements

PRESIDENT'S REPORT: ● Discussion/Action

MANAGER'S REPORT: ● Review/Approve Monthly Operational Summary
● I & I Report
● Review/Approve Quote to Replace Ethernet Network Switches

ENGINEER'S REPORT: ●

OLD BUSINESS: ●

NEW BUSINESS: ● Discuss/Act on Sewer Extension Request – Scholar Ridge Estates (Clayton)

Design Criteria:

Flow: 0.034 MGD Avg Acres: 21

Flow: 0.134 MGD Peak Population Served: 1,344

BOD: 295.68 lbs./day

ADJOURNMENT:

FOX WEST REGIONAL SEWERAGE COMMISSION

Item B.



1965 W. Butte Des Morts Beach Rd.
Neenah, WI 54956

Phone (920) 739-7921
Fax (920) 739-1343
gcmwsc@new.rr.com

REGULAR MEETING MINUTES

July 3, 2024

Notice of the Regular Meeting was distributed by Melissa Starr to all Commissioners; the Clerks of the Town of Grand Chute, Village of Fox Crossing, Village of Greenville, Town of Clayton, & Town of Neenah; the Post Crescent; and posted on the bulletin board at the Regional Office. The Regular Meeting was called to order by President Dale Youngquist at 4:00 pm.

PRESENT:

Beth English	Jason Van Eperen	Greg Ziegler
Mark Strobel	Ron Wolff Jr.	Melissa Starr (MCO)
Mike Van Dyke (via Teams)	Dale Youngquist	Brandon Kaufman (MCO)

Guests: Ethan Lang (McMahon)

APPROVAL OF AGENDA:

A motion was made by Greg Ziegler to approve the Agenda, second by Beth English. *Motion Carried.*

SECRETARY'S REPORT:

Minutes

A motion was made by Greg Ziegler to approve the Minutes of the Regular meeting held on June 5, 2024; second by Beth English. *Motion Carried.*

TREASURER'S REPORT:

Voucher List

President Youngquist asked if there were any questions or concerns with the Voucher List; hearing none, a motion was made by Greg Ziegler to approve the Voucher List as presented; second by Mike Van Dyke. *Motion Carried.*

Bank & Budget Statements

President Youngquist asked if there were any questions regarding the bank and budget statements; hearing none, a motion was made by Greg Ziegler to approve the Bank & Budget Statements; second by Mike Van Dyke. *Motion Carried.*

PRESIDENT'S REPORT:

No items to report

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MANAGER'S REPORT:

Operational Summary

Manager Kaufman discussed his written report and provided additional information on: The plant experienced a higher ammonia level for June, waiting to hear from DNR, but will treat it as an exceedance for now. The plant received 3.59" of precipitation from 6/19/24-6/24/24, which caused influent flow to increase, but we were able to maintain normal operations throughout the plant. An in-depth Inflow & Infiltration (I&I) report will be provided for the August meeting. Honeycomb media in the aeration basin is getting low. Will reach out to Viola about getting more media due to higher loadings. Phosphate analyzer is working really well. It has cut chemical usage in half, so Manager Kaufman is optimistic there will be a notable cost savings moving forward. WE Energies was performing routine leak monitoring and discovered a small gas leak on the utility side of the meter located by the old headworks building. WE repaired the leak the next day without interruption to our service. After discussion, a motion was made by Greg Ziegler to approve the Operational Summary; second by Mike Van Dyke. *Motion Carried.*

NR101 Fees

Manager Kaufman explained that each year the DNR sends an invoice for charges assessed to the plant for discharging into the lake. He explained the turnaround time for getting the payment to the DNR is very short, and was looking to the Commission on whether the fees can be added to the preauthorized payment list in order to ensure timely payment. After discussion, a motion was made by Greg Ziegler to approve adding the NR101 Fees to the preauthorized payables list; seconded by Mike Van Dyke. *Motion Carried.*

ENGINEER'S REPORT:

Fine Screen Engineering

No items to report

OLD BUSINESS

N/A

NEW BUSINESS

N/A

ADJOURNMENT

A motion was made by Greg Ziegler, second by Jason Van Eperen to Adjourn. *Motion Carried.*

Meeting adjourned at 4:31 pm.

ATTEST

Greg Ziegler, Secretary

Melissa Starr, Accounting Clerk

**FOX WEST REGIONAL
SEWERAGE COMMISSION
For Approval on: 08/07/2024**

PREAUTHORIZED JULY PAYABLES

CHECK NO	DATE		Amount
38434-38435	07/09/24	Plant Payroll - Net (#24-14)	\$ 3,916.07
WDC070924	07/09/24	Wisconsin Def Comp (#24-14)	\$ 50.00
	07/09/24	FSA WITHHOLDING (#24-14)	\$ 86.66
38436	07/22/24	Diggers Hotline-Prepayment	\$ 4.15
38437	07/22/24	Spectrum/Charter Communications (\$114.99 Internet/\$113.83 Telephone)	\$ 228.82
38438	07/22/24	Town of Grand Chute (Life & Dental Insurance, FSA fee)	\$ 639.62
38439	07/22/24	VISA (\$141.95-Maint.Tools/\$98.88-Fuel/\$23.17 -Maint. Electrical/ \$7.48-Postage)	\$ 271.48
38440	07/22/24	WE Energies (\$153.13-Heat/\$61,668.74- Electric)	\$ 61,821.87
38441-38442	07/23/24	Plant Payroll - Net (#24-15)	\$ 3,252.19
WDC072324	07/23/24	Wisconsin Def Comp (#24-15)	\$ 50.00
		FSA WITHHOLDING (#24-15)	\$ 86.66

WGH072424	07/24/24	Dept of Employee Trust (AUG HEALTH INVOICE)	\$ 4,700.64
EFTPS073124	07/31/24	Federal Payroll Taxes (JULY Federal Tax Withholding)	\$ 2,525.82
WDR073124	07/31/24	Wisconsin Dept Revenue (JULY State Tax Withholding)	\$ 430.09
WRS073124	07/31/24	Dept of Employee Trust (JUNE PENSION)	\$ 1,479.09
			\$79,543.16

FOX WEST REGIONAL
SEWERAGE COMMISSION -

MONTHLY PAYABLES

VOUCHER LIST - 08/07/2024

PAGE 2

CHECK NO	DATE		Amount
38443-38449	08/07/24	Commissioner's Wages (Net) Commission Wages (July Mtg)	\$1,239.74
38450	08/07/24	Aquachem Ferric Sulfate	\$41,280.86
38451	08/07/24	Atlas Copco PM on HSI Blowers, Discharge Boots on HSI Blowers	\$14,976.43
38452	08/07/24	Badger Labs Lab Testing	\$2,121.20
38453	08/07/24	Brandon Kaufman Backup Phone Modem Battery, Relay for Belt Filter Press #2, Fused for Submersible Sludge Mixers	\$72.27
38454	08/07/24	Crane Engineering Seal on Spare Jet Pump Rotating Assembly	\$3,571.43
38455	08/07/24	Faith Technologies Troubleshoot Alarm-APC Automation	\$368.00
38456	08/07/24	Fox Crossing Sanitary Sewer & Water Main Relay Special Assessment	\$11,846.00
38457	08/07/24	GFL Grit Haul & Recycling Services	\$2,846.81
38458	08/07/24	Grainger BFP #2, Belts & Valves, Oil for Primary/Secondary Clarifiers	\$2,420.20
38459	08/07/24	Heartland Business Systems On-Site Maintenance, Monthly Services	\$1,703.32
38460	08/07/24	Johnson Controls HVAC PM Work	\$6,650.00
38462	08/07/24	MCO Contract Services	\$60,135.25
38463	08/07/24	Milton Propane Propane	\$42.11
38464	08/07/24	North Central Labs (NCL) Lab Supplies; Pipets, Acids, BOD Nutrient, Ammonia Std	\$1,171.31
38465	08/07/24	Speedy Clean I&I Repair to Manhole between Service Bld & Thickener Bldg	\$1,975.00
38466	08/07/24	Splendid Cleaning Services Monthly Cleaning Services	\$379.00
38467	08/07/24	Steinacker Farms Sludge Management	\$19,508.28
38468	08/07/24	Tri-County Overhead Door Service New Headworks Near Rag Dumpster	\$287.50
38469	08/07/24	UniFirst Employee Uniforms, Mats, Bagged & Terry Wipers	\$820.80
38470	08/07/24	USA BlueBook Dry Steel Case	\$42.32
38471	08/07/24	Village of Greenville Waste Disposal Permit	\$465.00

\$173,922.83

2024 INTEREST EARNINGS
June 30, 2024

gl #s	1002	1034	1036	1050	2186b	2131	2121	2152c	2141	2152a	
	Operations				Future	Replacement	Bond Redemption		Depreciation		
	Checking	WH Deposit Winnebago	WH Deposit Geenan	Savings	C.D. Matures 9/12/24	MONEY MARKET	MONEY MARKET	LGIP	MONEY MARKET	LGIP	TOTAL
	0.05%	0.01%	0.01%	1.00%	5.16%	5.25%	5.39%	5.42%	5.27%	5.42%	
	ANB	ANB	ANB	COMM1st	COMM1st	ANB	ANB	LGIP	ANB	LGIP	
Jan	28.63	-	-	-	5,661.18	2,965.81	3,448.03	4,284.49	722.47	7,501.14	\$24,611.75
Feb	15.15	-	-	-	5,318.73	2,892.49	3,624.07	4,022.73	1,050.99	7,042.84	\$23,967.00
Mar	13.24	0.01	0.02	1.79	5,708.42	3,070.57	4,297.15	4,325.97	1,195.66	7,573.75	\$26,186.58
Apr	13.68	-	-	-	5,548.05	3,096.41	3,568.78	5,129.61	1,162.32	7,335.19	\$25,854.04
May	14.72	-	-	-	5,756.86	3,393.31	1,691.97	3,518.27	1,102.89	7,615.95	\$23,093.97
Jun	17.74	0.01	0.02	1.28	5,595.12	3,419.54	2,040.97	3,452.20	952.27	7,467.52	\$22,946.67
Jul											\$0.00
Aug											\$0.00
Sep											\$0.00
Oct											\$0.00
Nov											\$0.00
Dec											\$0.00
TOTALS:	\$103.16	\$0.02	\$0.04	\$3.07	\$33,588.36	\$18,838.13	\$18,670.97	\$24,733.27	\$6,186.60	\$44,536.39	\$146,660.01
		\$106.29			\$33,588.36	\$18,838.13	\$43,404.24		\$50,722.99		
acct #s	-17	-87	-87	-5400	-4959	-92	-23	-1	-11	-2	
bal \$s	\$577,275.83	\$506.84	\$502.17	\$7.03	\$1,349,306.03	\$829,780.56	\$509,970.32	\$780,173.79	\$220,913.52	\$1,687,306.31	\$5,955,742.40

ACCOUNT LISTING
6/30/2024

American Nat'l Bank	Operations - Checking	\$577,275.83	0.05%
American Nat'l Bank	Operations - WH Deposit	\$506.84	0.01%
American Nat'l Bank	Operations - WH Deposit	\$502.17	0.01%
Community 1st CU	Operations - Savings	\$7.03	1.00%
Community 1st CU	Future Capital - CD	\$1,349,306.03	5.16%
American Nat'l Bank	Replacement - Money Market	\$829,780.56	5.25%
American Nat'l Bank	Bond Redemption - Money Market	\$509,970.32	5.39%
LGIP	Bond Redemption - LGIP	\$780,173.79	5.42%
American Nat'l Bank	Depreciation - Money Market	\$220,913.52	5.27%
LGIP	Depreciation - LGIP	\$1,687,306.31	5.42%
	Total Funds:	\$5,955,742.40	

FOX WEST REGIONAL SEWERAGE COMMISSION
BANK STATEMENT
CASH RECEIPTS & DISBURSEMENTS FOR THE MONTH OF JUNE 2024

Item B.

CHECKING ACCOUNT		
Beginning Balance		\$547,928.78
Receipts:		
User Fees Received	\$364,549.45	
Vactor-Waste Fees Received	-	
Lab/MISC Fees Received		
Septic Haulers Fees	19,164.28	
Interest Earned @ 0.05% / ANB	17.74	
Transfers from:		
Equipment Replacement	3,098.60	
Bond Redemption		
Depreciation	30,302.00	
Total Receipts:	\$417,132.07	
Total Available		\$965,060.85
Disbursements:		
Commissioners Wages (net)	\$1,239.68	
Plant Personnel Wages (net)	3,583.76	
Plant Personnel Wages (net)	3,355.48	
Plant Personnel Wages (net)	-	
Gen. Operating Expense	\$254,325.56	
Equipment Replacement	-	
Depreciation	6,431.00	
Transfers To:		
Misc ledger adjustment		
Equipment Replacement	39,170.87	
MAY Inv. - JUNE receipts		
Bond Redemption	87,418.44	
MAY Inv. - JUNE receipts		
Depreciation		
Total Disbursements:	\$395,524.79	
TOTAL CHECKING - Per General Ledger		\$569,536.06
	checks outstanding:	\$7,739.77
	actual checkbook balance at month-end- Per Bank Statement:	\$577,275.83

COMM FIRST CU SAVINGS ACCOUNT		
Beginning Balance		\$723.39
Interest Earned @ 1.00% / COM 1st	1.28	
Minimum Balance Deposit	5.00	
Transfer to LGIP Bond Red	(702.64)	
Wire Transfer Fee	(20.00)	
Total Savings Acct Balance		\$7.03

EQUIPMENT REPLACEMENT ACCOUNT		
Beginning Balance		\$790,288.75
Interest Earned @ 5.25% / ANB	3,419.54	
Transfer from Checking	39,170.87	
Transfer to Checking	(3,098.60)	
Total Equip Replacement Acct Balance		\$829,780.56

FOX WEST REGIONAL SEWERAGE COMMISSION
BANK STATEMENT
CASH RECEIPTS & DISBURSEMENTS FOR THE MONTH OF JUNE 2024

Item B.

BANK STATEMENT-6/30/24
PAGE 2

FUTURE CAPITAL ACCOUNT

Beginning Balance	\$1,343,710.91	
Interest Earned @ 5.16% / COM 1st - CD	5,595.12	
TOTAL FUTURE CAPITAL		\$1,349,306.03

BOND REDEMPTION ACCOUNTS

Beginning Balance - Money Market Account	\$412,587.15	
Interest Earned @ 5.39% / ANB	2,040.97	
Transfer from Checking	95,342.20	
Transfer to STATE WIS - CWF loan payment	-	
Wire Transfer Fee	-	
Total Bond Redemption MM Acct Balance	\$509,970.32	

Beginning Balance - LGIP Account	\$776,018.95	
Interest Earned @ 5.42% / LGIP	\$3,452.20	
Deposit	702.64	
Withdrawal (STATE WIS - CWF loan payment)	-	

Total Bond Redemption LGIP Acct Balance	\$780,173.79	
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TOTAL BOND REDEMPTION **\$1,290,144.11**

DEPRECIATION ACCOUNTS

Beginning Balance - Money Market Account	\$250,263.25	
Interest Earned @ 5.27% / ANB	952.27	
Transfer from Checking	-	
Transfer to Checking	(30,302.00)	
Total Depreciation Acct Balance	\$220,913.52	

Beginning Balance - LGIP Account	\$1,679,838.79	
Interest Earned @ 5.42%	7,467.52	
Total Depreciation LGIP Acct Balance	\$1,687,306.31	

TOTAL DEPRECIATION ACCOUNT **\$1,908,219.83**

SUMMARY

ANB CHECKING ACCOUNT	\$577,275.83
COMM FIRST CU SAVINGS ACCOUNT	\$7.03
EQUIPMENT REPLACEMENT ACCOUNT	829,780.56
FUTURE CAPITAL CD ACCOUNT	\$1,349,306.03
BOND REDEMPTION ACCOUNTS	1,290,144.11
DEPRECIATION ACCOUNTS	1,908,219.83
PETTY CASH & WASTEHAULER DEPOSITS	\$1,209.01
TOTAL FUNDS AVAILABLE	\$5,955,942.40

Fox West Regional Sewerage Commission
Income Statement with Previous Year Comparison
June 30, 2024

		<u>June 24</u>	<u>June 23</u>	<u>Jan - June 24</u>	<u>Jan - June 23</u>	<u>Y-T-D \$ Change</u>
Operations & Maintenance Income						
	Grand Chute	97,598.96	80,104.99	747,439.84	513,724.75	233,715.09
	Clayton	4,220.15	3,214.41	26,747.40	22,572.26	4,175.14
	Fox Crossing	70,493.08	44,113.93	327,814.21	372,962.66	-45,148.45
	Greenville	38,696.19	33,287.15	235,368.39	219,352.34	16,016.05
	Total Operation/Maint Income	\$211,008.38	\$160,720.48	\$1,337,369.84	\$1,128,612.01	\$208,757.83
Operations & Maintenance Expenses						
Wages & Benefits	Commissioner Pay	1,418.15	1,222.70	8,508.90	7,531.65	977.25
	Employee Pay	10,718.00	15,663.24	114,509.65	100,378.90	14,130.75
	Employee Benefits	5,831.34	8,782.10	43,948.90	47,241.37	-3,292.47
Utilities	Electric	61,183.69	61,657.26	328,610.77	329,046.61	-435.84
	Natural Gas & Water	400.53	875.49	31,678.15	42,164.47	-10,486.32
Chemicals	Ferric Chloride	20,643.01	32,039.22	169,026.48	142,040.85	26,985.63
	Polymer	0.00	0.00	10,340.00	0.00	10,340.00
	Other Chemicals	0.00	0.00	0.00	0.00	0.00
General Operations	Contract Operations	60,135.25	47,035.80	357,755.02	282,214.80	75,540.22
	Rugs, Linens, Uniforms	409.15	481.28	2,858.79	3,071.28	-212.49
	Grit & Refuse Hauling	1,743.26	1,685.23	12,453.51	12,410.76	42.75
	Other Operations	483.27	444.40	3,900.74	5,794.11	-1,893.37
Sludge	Sludge Disposal	0.00	0.00	0.00	0.00	0.00
	Other Sludge Exp.	0.00	0.00	0.00	0.00	0.00
Plant Maint	Maintenance of Operations	12,970.94	8,808.20	65,851.69	27,804.96	38,046.73
	Other Plant Maintenance	9,826.91	16,944.15	77,204.78	55,060.34	22,144.44
Lab	Lab Operations	4,966.31	2,174.17	22,938.61	13,937.12	9,001.49
	WPDES Compliance Monitor	0.00	0.00	0.00	0.00	0.00
Administrative & General Expenses	Insurance & Legal	4,353.00	5,259.00	57,668.00	61,845.00	-4,177.00
	Annual Audit	0.00	0.00	9,660.00	9,425.00	235.00
	Office, Postage, Phone, etc	1,608.93	2,033.62	7,918.41	9,472.84	-1,554.43
	DNR Environment Fees	0.00	0.00	34,453.16	34,373.35	79.81
	Other General/Admin	20.00	108.33	2,877.88	2,569.58	308.30
	Total Operating Expenses	\$196,711.74	\$205,214.19	\$1,362,163.44	\$1,186,382.99	\$175,780.45
	Gross Income (Loss)	\$14,296.64	(\$44,493.71)	(\$24,793.60)	(\$57,770.98)	\$32,977.38
Other Operations Income						
Other Income	Interest Income	22,946.67	13,584.82	146,660.01	66,082.67	80,577.34
	Waste Hauler Income	16,145.17	17,359.26	95,776.76	100,606.14	-4,829.38
	Lab Testing/Vac-Waste/Misc	1,636.00	1,786.00	19,467.64	16,969.41	2,498.23
	Other Operations Income	\$40,727.84	\$32,730.08	\$261,904.41	\$183,658.22	\$78,246.19
	Operating Fund Income (Loss)	\$55,024.48	(\$11,763.63)	\$237,110.81	\$125,887.24	\$111,223.57
Replacement, Debt, Depreciation						
Repl.	Repl. Income from Users	39,171.13	34,337.66	235,026.01	206,026.01	29,000.00
	Repl. Fund Expenses	3,271.53	20,036.64	129,667.61	36,325.39	93,342.22
Debt	Debt Service from Users	87,418.93	87,444.91	524,512.11	549,080.65	-24,568.54
	Debt Service Interest	10,907.65	12,922.09	-4,028.88	-2,599.57	-1,429.31
Depr.	Depr. Income from Users	0.00	0.00	0.00	0.00	0.00
	Depr. Fund Expenses	3,960.00	24,081.00	35,141.00	24,081.00	11,060.00
	Income (Loss) for Replacement, Debt, Depreciation	\$108,450.88	\$64,742.84	\$598,758.39	\$697,299.84	(\$98,541.45)
Reconciliation Discrepancies / Audit GASB / Plant Depreciation						
		0.00	0.00	0.00	0.00	0.00
	Net Income (Loss)	\$163,475.36	\$52,979.21	\$835,869.20	\$823,187.08	\$12,682.12

Fox West Regional Sewerage Commission
Balance Sheet Summary with Previous Year Comparison
As of June 30, 2024

Item B.

	June 30, 24	June 30, 23	\$ Change	% Change
ASSETS				
<u>Current Assets</u>				
<u>Cash & Investments</u>				
Checking-American Nat'l	569,536.06	730,304.76	-160,768.70	-22.01%
Cash-Wastehauler's Deposits	1,009.01	1,008.89	0.12	0.01%
Petty Cash	195.00	200.00	-5.00	-2.5%
Savings-Comm 1st	7.03	694.05	-687.02	-98.99%
Bond Redemption - Money Market & CD's	1,290,144.11	1,120,294.94	169,849.17	15.16%
Equipment Replacement - Money Market & CD's	829,780.56	566,741.61	263,038.95	46.41%
Depreciation Fund - Money Market & CD's	1,908,219.83	1,782,429.54	125,790.29	7.06%
Future Capital (CD)	1,349,306.03	1,290,211.52	59,094.51	4.58%
Total Cash & Investments	5,948,197.63	5,491,885.31	456,312.32	8.31%
<u>Other Current Assets</u>				
Accounts Receivable	360,391.61	303,532.31	56,859.30	18.73%
Undeposited Funds	0.00	0.00	0.00	0.0%
Inventory Mat'l & Supplies	12,521.00	12,521.00	0.00	0.0%
WRS Pension - Assets & Deferred Outflows	231,202.00	348,954.00	-117,752.00	-33.74%
Total Other Current Assets	604,114.61	665,007.31	-60,892.70	-9.16%
Total Current Assets	6,552,312.24	6,156,892.62	395,419.62	6.42%
<u>Fixed Assets</u>				
Land/Easements/Land Improvements	590,977.48	590,977.48	0.00	-26.15%
Interceptor Mains & Access	1,648,042.84	1,648,042.84	0.00	0.0%
Structures, Equipment & Improvements	45,392,903.85	45,325,996.33	66,907.52	0.25%
Accumulated Depreciation	-26,893,434.80	-25,028,459.62	-1,864,975.18	7.23%
Total Fixed Assets	20,738,489.37	22,536,557.03	-1,798,067.66	-7.98%
TOTAL ASSETS	27,290,801.61	28,693,449.65	-1,402,648.04	-4.89%
LIABILITIES & EQUITY				
<u>Liabilities</u>				
<u>Current Liabilities</u>				
Accounts Payable	117,714.44	85,870.01	31,844.43	0.0%
Payroll Liabilities	44,428.61	43,869.58	559.03	2.91%
Pension Liability	185,861.00	285,734.00	-99,873.00	-34.9%
Customer Deposits	1,011.42	1,011.42	0.00	0%
Accrued Interest Expense & Other Liab	21,672.55	26,472.43	-4,799.88	-18.13%
Total Current Liabilities	370,688.02	442,957.44	-72,269.42	-16.32%
<u>Long Term Liabilities</u>				
CWF-INTERCEPTOR	0.00	0.00	0.00	0.0%
CWF-2009 Upgrade	4,828,455.82	5,722,729.06	-894,273.24	-15.63%
Total Long Term Liabilities	4,828,455.82	5,722,729.06	-894,273.24	-15.63%
Total Liabilities	5,199,143.84	6,165,686.50	-966,542.66	-14.31%
<u>Equity</u>				
Contributions in Aid-Grants/Agencies	4,951,269.00	4,951,269.00	0.00	0.00%
Contributions in Aid-Communities	695,930.55	695,930.55	0.00	0.00%
Contributions in Aid-Others	147,494.00	147,494.00	0.00	0.00%
Accum Amort of Contributed Capital	-3,933,248.32	-3,933,248.32	0.00	0.00%
Retained Earnings-Unappropriated	19,248,406.34	19,697,193.84	-448,787.50	-2.28%
Restricted Net Position-Pension	145,937.00	145,937.00	0.00	0.00%
Net Income	835,869.20	823,187.08	12,682.12	-44.00%
Total Equity	22,091,657.77	22,527,763.15	-436,105.38	-1.94%
TOTAL LIABILITIES & EQUITY	27,290,801.61	28,693,449.65	-1,402,648.04	-5.08%

**2024 BUDGET STATEMENT
FOX WEST REGIONAL
WASTEWATER TREATMENT PLANT**

Budget Through 6/30/2024

INCOME SOURCE	100.00% '24 BUDGET	MONTHLY 1/12 TOTAL	8.33% JAN	16.67% FEB	25.00% MAR	33.33% APR	41.67% MAY	50.00% JUNE	58.33% JULY	YTD TOTAL	BDGT THRU JUNE (6/30/24)	(OVER)/UNDER BUDGET	% OF BUDGET
USER CHARGES:													
OPERATION AND MAINT	\$2,135,572.00	\$177,964.33	\$155,050.69	\$203,258.53	\$228,062.11	\$302,029.99	\$237,960.14	\$211,008.38		\$1,337,369.84	\$1,067,786.00	(\$269,583.84)	62.62%
EQUIPMENT REPLACEMENT	470,052.00	39,171.00	39,171.00	\$39,171.00	\$39,171.00	\$39,171.01	\$39,170.87	\$39,171.13		235,026.01	\$235,026.00	(\$0.01)	50.00%
BOND REDEMPTION	1,049,024.00	87,418.67	87,418.67	87,418.69	87,418.88	87,418.70	87,418.44	87,418.93		524,512.11	\$524,512.00	(\$0.11)	50.00%
DEPRECIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	\$0.00	\$0.00	0.00%
TOTAL BUDGETED INCOME	\$3,654,648.00	\$304,554.00	\$281,640.36	\$329,848.22	\$354,651.79	\$428,619.70	\$364,549.45	\$337,598.44	\$0.00	\$2,096,907.96	\$1,827,324.00	(\$269,583.96)	57.36%
CONTINGENCY FUNDING:													
INTEREST INCOME	\$161,820.00	\$13,485.00	\$24,611.75	\$23,967.00	\$26,186.58	\$25,854.04	\$23,093.97	\$22,946.67		\$146,660.01	\$80,910.00	(\$65,750.01)	90.63%
WASTEHAULER INCOME	202,500.00	16,875.00	13,192.69	14,413.65	15,519.56	18,111.41	18,394.28	16,145.17		95,776.76	\$101,250.00	\$5,473.24	47.30%
LAB & MISC. INCOME	34,285.00	2,857.08	10,634.64	1,559.00	2,110.00	1,713.00	1,815.00	1,636.00		19,467.64	\$17,142.50	(\$2,325.14)	56.78%
TOTAL CONT FUNDING	\$398,605.00	\$33,217.08	\$48,439.08	\$39,939.65	\$43,816.14	\$45,678.45	\$43,303.25	\$40,727.84	\$0.00	\$261,904.41	\$199,302.50	(\$62,601.91)	65.71%
BUDGETED SURPLUS	\$0.00	\$0.00											
TOTAL BUDGET	\$4,053,253.00	\$337,771.08	\$330,079.44	\$369,787.87	\$398,487.93	\$474,298.15	\$407,852.70	\$378,326.28	\$0.00	\$2,358,812.37	\$2,026,626.50	(\$332,185.87)	58.20%
2024 BUDGETED O&M EXPENSE													
WAGES & BENEFITS:													
COMMISSIONERS	\$16,236.00	\$1,353.00	\$1,418.15	\$1,418.15	\$1,418.15	\$1,418.15	\$1,418.15	\$1,418.15		\$8,508.90	\$8,118.00	(\$390.90)	52.41%
PLANT PERSONNEL	171,957.00	14,329.75	18,094.08	15,596.20	44,455.20	15,412.97	10,233.20	10,718.00		114,509.65	\$85,978.50	(\$28,531.15)	66.59%
EMPLOYEE BENEFITS	87,592.00	7,299.33	8,022.62	8,457.10	9,653.20	6,126.97	5,857.67	5,831.34		43,948.90	\$43,796.00	(\$152.90)	50.17%
UTILITIES:													
ELECTRIC POWER	671,135.00	55,927.92	50,365.81	51,536.10	52,340.83	52,927.05	60,257.29	61,183.69		328,610.77	\$335,567.50	\$6,956.73	48.96%
OTHER UTILITIES	59,360.00	4,946.67	3,762.07	11,500.02	4,565.74	3,986.12	7,463.67	400.53		31,678.15	\$29,680.00	(\$1,998.15)	53.37%
CHEMICALS:													
FERRIC CHLORIDE	290,000.00	24,166.67	37,900.32	25,050.79	12,304.97	42,120.95	31,006.44	20,643.01		169,026.48	\$145,000.00	(\$24,026.48)	58.28%
OTHER CHEMICALS	40,500.00	3,375.00	0.00	10,340.00	0.00	0.00	0.00	0.00		10,340.00	\$20,250.00	\$9,910.00	25.53%
GENERAL OPERATIONS:													
CONTRACT OPERATIONS	724,384.00	60,365.33	47,035.80	74,919.53	55,393.94	60,135.25	60,135.25	60,135.25		357,755.02	\$362,192.00	\$4,436.98	49.39%
OTHER OPERATING COSTS	46,315.00	3,859.58	4,100.69	3,036.34	2,418.67	2,409.88	3,846.83	2,635.68		18,448.09	\$23,157.50	\$4,709.41	39.83%
SLUDGE HANDLING:													
SLUDGE DISPOSAL	19,000.00	1,583.33	0.00	0.00	0.00	0.00	0.00	0.00		0.00	\$9,500.00	\$9,500.00	0.00%
OTHER SLUDGE EXPENSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	\$0.00	\$0.00	#DIV/0!
PLANT MAINTENANCE:													
PLANT MAINTENANCE/REPAIR	226,750.00	18,895.83	14,833.33	32,698.40	6,315.01	42,056.57	24,355.31	22,797.85		143,056.47	\$113,375.00	(\$29,681.47)	63.09%
LABORATORY:													
LAB OPERATIONS	10,555.00	879.58	3,271.97	3,291.31	2,281.54	6,588.14	2,328.32	4,966.31		22,727.59	\$5,277.50	(\$17,450.09)	215.33%
WPDES-COMPL. MONITORING	17,100.00	1,425.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	\$8,550.00	\$8,550.00	0.00%
ADMINISTRATIVE/GENERAL:													
INSURANCE/LEGAL	75,000.00	6,250.00	48,962.00	4,353.00	0.00	0.00	0.00	4,353.00		57,668.00	\$37,500.00	(\$20,168.00)	76.89%
ANNUAL AUDITING SERVICES	9,635.00	802.92	0.00	0.00	0.00	9,660.00	0.00	0.00		9,660.00	\$4,817.50	(\$4,842.50)	100.26%
OFFICE, POSTAGE, PHONE, ETC	12,550.00	1,045.83	574.73	3,618.05	648.85	952.57	515.28	1,608.93		7,918.41	\$6,275.00	(\$1,643.41)	63.09%
DNR ENVIRONMENTAL FEES	34,600.00	2,883.33	0.00	0.00	0.00	0.00	34,453.16	0.00		34,453.16	\$17,300.00	(\$17,153.16)	99.58%
GENERAL ADMIN. EXPENSE	21,508.00	1,792.33	218.15	225.00	2,389.73	25.00	0.00	20.00		2,877.88	\$10,754.00	\$7,876.12	13.38%
TOTAL O&M EXPENSES	\$2,534,177.00	\$211,181.42	\$238,559.72	\$246,039.99	\$194,185.83	\$243,819.62	\$241,870.57	\$196,711.74	\$0.00	\$1,361,187.47	\$1,267,088.50	(\$94,098.97)	53.71%
CONTINGENCY APPLIED	\$235,400.00	\$19,616.67	\$27,378.30	\$34,858.57	(\$16,995.59)	\$32,638.20	\$30,689.15	(\$14,469.68)	(\$211,181.42)	(\$1,172,989.53)	\$117,700.00	\$1,290,689.53	-498.30%

FOX WEST REGIONAL SEWERAGE COMMISSION

Item B.



1965 W. Butte Des Morts Beach Rd.
Neenah, WI 54956

Phone (920) 739-7921
Fax (920) 739-1343
gcmwsc@new.rr.com

Monthly Operational Summary

July, 2024

PLANT OPERATIONS

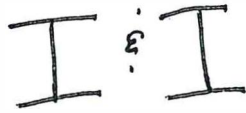
1. **PLANT PERFORMANCE** – The facility met all DNR permit limits in July.
2. **PRIMARY SLUDGE FERMENTER** – We have begun discharging approximately 20 gpm of primary sludge from the blend tank to the plant drain which leads back to the head works building. This trial was initiated in order to introduce fermented sludge back into the treatment process in the hope that we see an increase in the biological phosphorus removal (BPR). An increase in the BPR performance would allow us to further reduce the amount of chemical needed for phosphorus removal. Early results from this trial are promising, and I have requested that Crane Engineering supply us with a quote to install a small transfer pump as a more permanent solution for this application.
3. **BIOSOLIDS LAND APPLICATION** – Steinacker Farms began land application of the bio-solids on 7/22/24. They were able to haul ninety two loads and completed the application process on 7/26/24.
4. **SNDR#2 DIGESTER** – The digester remains offline while we wait for the jet pump rebuild parts to arrive.
5. **LAB TECHNICIAN** – MCO has hired an operator to fill the lab technician position. This operator comes to us with 20+ years of wastewater operational and laboratory experience.
6. **TOJAN 3000 PLUS UV SYSTEM** – A representative with Trojan Technologies was onsite to discuss the performance of the UV system.
7. **MANHOLE LEAK** – We found a leak in one of the manholes at the plant which was allowing approximately 3 gpm of groundwater to flow into the plant drain piping which leads back to the head works building. Speedy Clean was able to seal the leak (\$1,975.00) using a grout material.
8. **WASHING FINAL CLARIFIER WEIRS** – Fox West staff began hosing off the weirs on the final clarifiers on 7/24/24. This process removes the algae and solids which accumulate in the tanks. This process typically takes multiple days to complete.
9. **ATAD TRANSFER PUMPS PLUGGING** – Fox West staff have disassembled the ATAD transfer pumps three times in June to remove rag material which prevented the pump from operating properly.

PRETREATMENT

1. **SEMI-ANNUAL REPORTS** – Each of our permitted industrial users is required to submit a semi-annual report to Fox West which summarizes the testing results from the first half of the year. Fox West staff is then responsible for submitting our semi-annual report to the DNR which outlines the performance of each of these industries.

EQUIP OPERATIONS

1. **RAW INFLUENT PUMP #2** – Crane Engineering was onsite on 7/15/24 to finish the installation of the new RAW pump. There are five RAW pumps in total, and we are planning on having one pump rebuilt or replaced each year for the next four years.
2. **BELT FILTER PRESS #2** – The pillow block bearing failed on one of the lower rolls on the belt filter press. Fox West staff were able to install a rebuild kit and the unit was returned to service. A spare rebuild kit has been ordered (\$1,447.20).
3. **BELT FILTER PRESS #2** – One of the emergency stop switches was not working and needed to be replaced. A new switch was ordered (\$397.44) and Fox West staff installed it on 7/16/24.
4. **SLUDGE MIXER #3** – Sludge mixer #3 tripped out on 7/6/24. Fox West staff were able to troubleshoot the problem, and found that a fuse in the panel had blown. The fuse was replaced and the mixer was returned to service.
5. **HSI BLOWERS** – Atlas Copco was onsite on 7/2/24 to replace the rubber boots on the discharge piping for blowers #1 and #5 (\$7,122.73). The boots were cracked and showing signs of wear. These two blowers are the units that will remain as spares once the new blowers are installed in 2025.
6. **PHONE MODEM** – The phone modem experienced a power bump which interrupted phone service to the plant (including the emergency dialer phone line). Fox West staff discovered that the phone modem has two back-up batteries which had never been replaced. The batteries were replaced and the modem was reset. A work order has been created in the maintenance software to replace the batteries periodically.
7. **HVAC** – Johnson Controls was onsite on 7/9/24 to perform repairs to equipment which was discovered during their spring PM checks. They replaced the control board on the service building condenser unit. They also replaced the south fan on the ATAD building air handler (\$2,090.00).
8. **PAHOSPHATE ANALYZER** – A Hach technician was onsite to perform their quarterly preventative maintenance on the unit as part of the annual service contract.



Introduction

As part of facilities planning for municipal wastewater treatment facilities, the grantee must demonstrate that contributing sewer systems are not, and will not be, subject to excessive infiltration or inflow. This brochure informs grantees and facility planners on how to determine whether excessive I/I exists, and how to certify that excessive I/I has been sufficiently reduced through sewer rehabilitation.

“Infiltration” occurs when groundwater enters a sewer system through broken pipes, defective pipe joints, or illegal connections of foundation drains. “Inflow” is surface runoff that enters a sewer system through manhole covers, exposed broken pipe and defective pipe joints, cross connections between storm sewers and sanitary sewers, and illegal connection of roof leaders, cellar drains, yard drains, or catch basins.

Virtually every sewer system will have some infiltration or inflow. Guidelines have been developed to help determine what amount of infiltration and inflow is considered “excessive.” To make this determination, infiltration and inflow must be evaluated separately as discussed below.

Determination of Non-Excessive Infiltration

Based on Needs Survey data from 270 Standard Metropolitan Statistical Area Cities, the national average for dry weather flow is 120 gallons per capita per day (gpcd). This includes domestic wastewater flow, infiltration and nominal industrial and commercial flows. This average dry weather flow should be used as an indicator to determine the limit of non-excessive infiltration.

If the average daily flow per capita (excluding major industrial and commercial flows greater than 50,000 gpd each) is less than 120 gpcd (i.e., a 7-14 day average measured during periods of seasonal high groundwater), the amount of infiltration is considered non-excessive.

The 120 gpcd flow rate guideline has been incorporated into EPA’s final Construction Grant Regulations. These regulations provide that no further infiltration analysis work is required if the 120 gpcd guideline is not exceeded. If the average daily dry weather flow (DWF) exceeds 120 gpcd, the grantee may request special approval from the EPA Regional Administrator to proceed with project design without further infiltration studies. To receive such approval, the grantee must demonstrate that the increased flows due to infiltration can be cost-effectively treated, and that sufficient funding is available to pay for the local share of project construction and operating costs. In such cases, the incremental cost of treatment capacity over and above 120 gpcd is not eligible for EPA construction grant funding.

GRAND CHUTE S.D. #2 (pop. 23,831)

Date	Flow MG	Flow Gallons	McCain Flow	Net Flow
5/9/2023	3.3465	3,346,500	115,100	3,231,400
5/10/2023	3.2078	3,207,800	122,500	3,085,300
5/11/2023	3.1420	3,142,000	134,400	3,007,600
5/12/2023	2.9891	2,989,100	145,100	2,844,000
5/13/2023	2.9040	2,904,000		2,904,000
5/14/2023	2.7102	2,710,200	156,300	2,553,900
5/15/2023	2.8100	2,810,000	135,500	2,674,500
5/16/2023	2.7639	2,763,900	161,000	2,602,900
5/17/2023	2.6266	2,626,600	92,900	2,533,700
5/18/2023	2.5740	2,574,000	126,500	2,447,500
5/19/2023	2.5928	2,592,800	157,100	2,435,700
5/20/2023	2.5332	2,533,200		2,533,200
5/21/2023	2.4953	2,495,300	119,500	2,375,800
5/22/2023	2.5582	2,558,200	148,700	2,409,500
5/23/2023	2.4515	2,451,500	108,200	2,343,300
5/24/2023	2.4036	2,403,600	125,900	2,277,700

Net Total Flow 42,260,000

(Net total flow/Population/# of Days of Discharge)= Gallons per capita per day (gpcd)

(42,260,000/23,831/16)=

111 gpcd

FOX CROSSING (WEST) pop. 11,722

Date	Flow MG	Flow Gallons	Pierce Flow	Net Flow
5/9/2023	3.60	3,604,000	84,819	3,519,181
5/10/2023	3.35	3,354,000	114,461	3,239,539
5/11/2023	3.21	3,211,000	57,039	3,153,961
5/12/2023	2.96	2,961,000	80,745	2,880,255
5/13/2023	2.71	2,711,900	19,857	2,692,043
5/14/2023	2.57	2,568,300	12,356	2,555,944
5/15/2023	2.75	2,747,000	23,374	2,723,626
5/16/2023	2.66	2,657,700	110,829	2,546,871
5/17/2023	2.56	2,563,300	89,954	2,473,346
5/18/2023	2.45	2,450,100	142,854	2,307,246
5/19/2023	2.26	2,263,600	69,328	2,194,272
5/20/2023	2.17	2,171,500	20,266	2,151,234
5/21/2023	2.14	2,143,700	10,991	2,132,709
5/22/2023	2.27	2,269,100	21,430	2,247,670
5/23/2023	2.21	2,205,500	119,681	2,085,819
5/24/2023	2.051	2,051,000	29,760	2,021,240

Net Total Flow 40,924,956

(Net total flow/Population/# of Days of Discharge)= Gallons per capita per day (gpcd)

$(40,924,956/11,722/16)=$

218 gpcd

GREENVILLE S.D.#1 (pop. 10,359)

Date	Flow MG	Flow Gallons	Cintas Flow	Net Flow
5/9/2023	0.9785	978,500	67,256	911,244
5/10/2023	0.9006	900,600	62,744	837,856
5/11/2023	0.8981	898,100	67,100	831,000
5/12/2023	0.8521	852,100	71,448	780,652
5/13/2023	0.7512	751,200		751,200
5/14/2023	0.7397	739,700		739,700
5/15/2023	0.8603	860,300	65,718	794,582
5/16/2023	0.8427	842,700	61,868	780,832
5/17/2023	0.8207	820,700	63,586	757,114
5/18/2023	0.8312	831,200	62,770	768,430
5/19/2023	0.7839	783,900	66,756	717,144
5/20/2023	0.7109	710,900		710,900
5/21/2023	0.7223	722,300		722,300
5/22/2023	0.8212	821,200	73,136	748,064
5/23/2023	0.7732	773,200	68,850	704,350
5/24/2023	0.8235	823,500	66,634	756,866

Net Total Flow 12,312,234

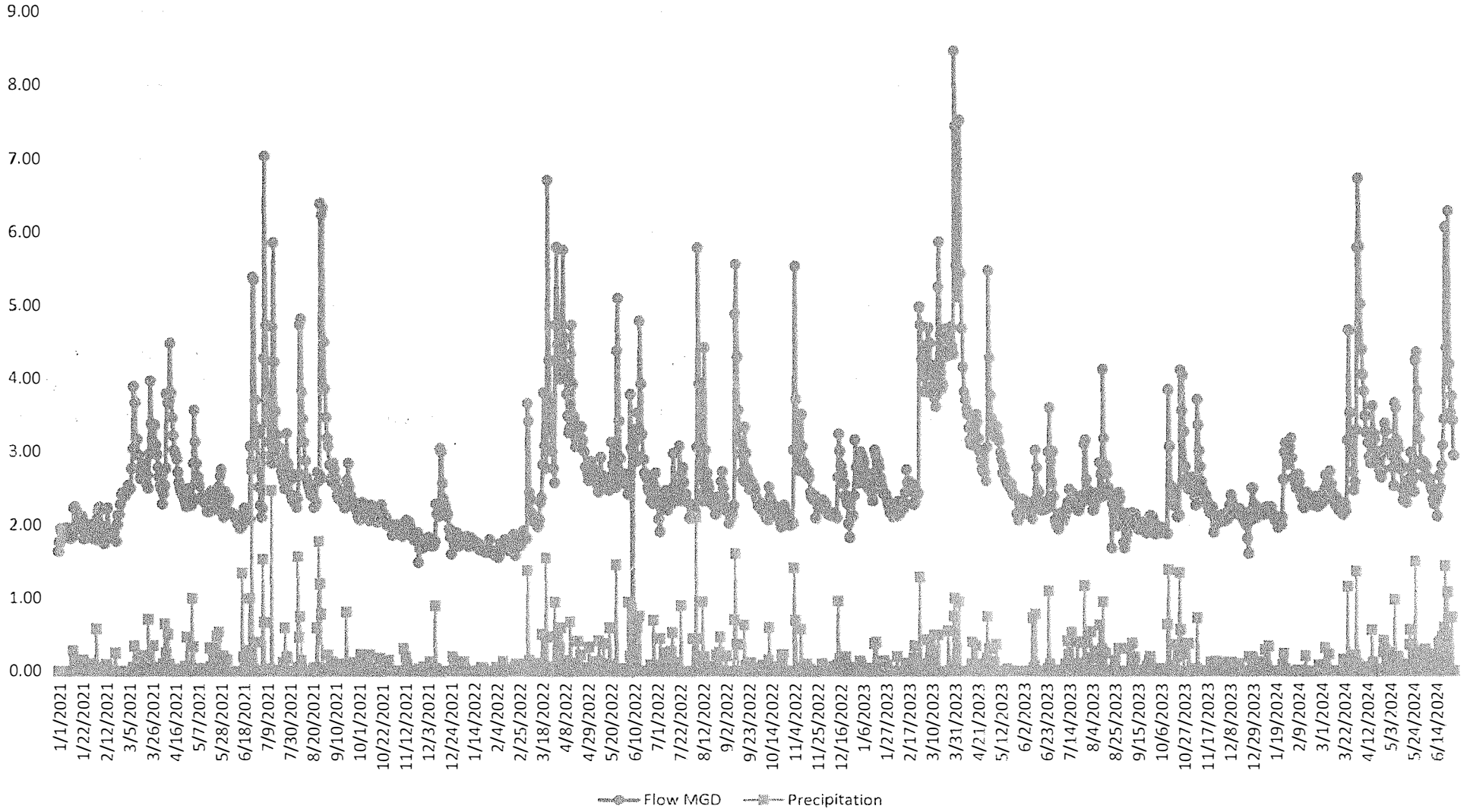
(Net total flow/Population/# of Days of Discharge)= Gallons per capita per day (gpcd)

$(12,312,234/10,359/16)=$

74 gpcd

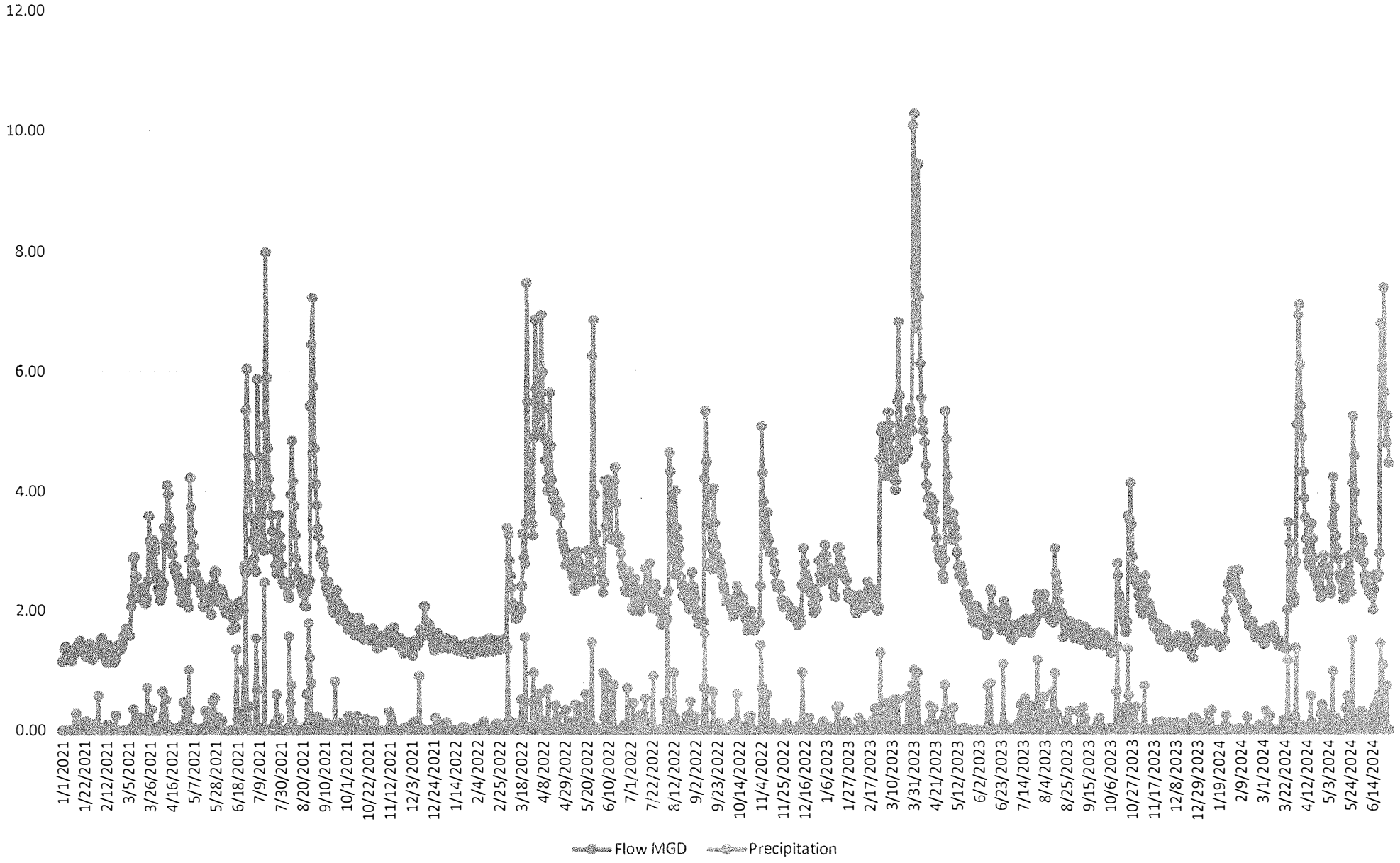
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1		1	5		117									
2		GR. CHL	GREENVILLE	PRECIPITATION										
3	Date	MGD	MGD		INCHES									
4	1/1/2017	2.98	0.69	2.29	0.00		<u>Grand Chute</u>	<u>Flow MGD</u>						
5	1/2/2017	3.12	0.74	2.38	0.04			<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
6	1/3/2017	3.28	0.72	2.56	0.00			983.87	1007.35	1122.62	1031.91	904.73	934.93	989.81
7	1/4/2017	3.27	0.67	2.60	0.00									
8	1/5/2017	3.31	0.66	2.65	0.00		<u>Precipitation</u>	<u>Inches</u>						
9	1/6/2017	3.23	0.68	2.55	0.00			<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
10	1/7/2017	3.18	0.66	2.53	0.00			32.59	42.56	42.83	33.32	34.08	35.72	31.17
11	1/8/2017	3.07	0.73	2.34	0.03									
12	1/9/2017	2.91	0.71	2.20	0.41									
13	1/10/2017	3.52	0.74	2.78	0.56									
14	1/11/2017	3.34	0.69	2.65	0.12									
15	1/12/2017	3.16	0.67	2.49	0.00									
16	1/13/2017	3.16	0.71	2.45	0.00									
17	1/14/2017	3.09	0.64	2.45	0.00									
18	1/15/2017	2.96	0.69	2.28	0.00									
19	1/16/2017	3.14	0.74	2.41	0.60									
20	1/17/2017	3.94	0.82	3.13	0.01									
21	1/18/2017	3.71	0.81	2.91	0.00									
22	1/19/2017	3.47	0.74	2.73	0.15									
23	1/20/2017	4.22	0.86	3.37	0.11									
24	1/21/2017	4.49	0.86	3.63	0.02									
25	1/22/2017	4.66	0.96	3.70	0.00									
26	1/23/2017	4.63	0.97	3.67	0.00									
27	1/24/2017	4.45	0.96	3.49	0.02									
28	1/25/2017	4.57	0.93	3.64	0.40									
29	1/26/2017	4.39	0.90	3.49	0.00									
30	1/27/2017	4.09	0.82	3.27	0.00									
31	1/28/2017	3.77	0.75	3.02	0.01									
32	1/29/2017	3.59	0.76	2.83	0.00									
33	1/30/2017	3.51	0.76	2.75	0.20									
34	1/31/2017	3.34	0.71	2.63	0.01									
35	2/1/2017	3.37	0.70	2.67	0.00									
36	2/2/2017	3.32	0.68	2.65	0.00									
37	2/3/2017	3.27	0.69	2.58	0.00									
38	2/4/2017	3.16	0.71	2.45	0.01									
39	2/5/2017	2.98	0.71	2.27	0.00									

GRAND CHUTE FLOW vs PRECIP



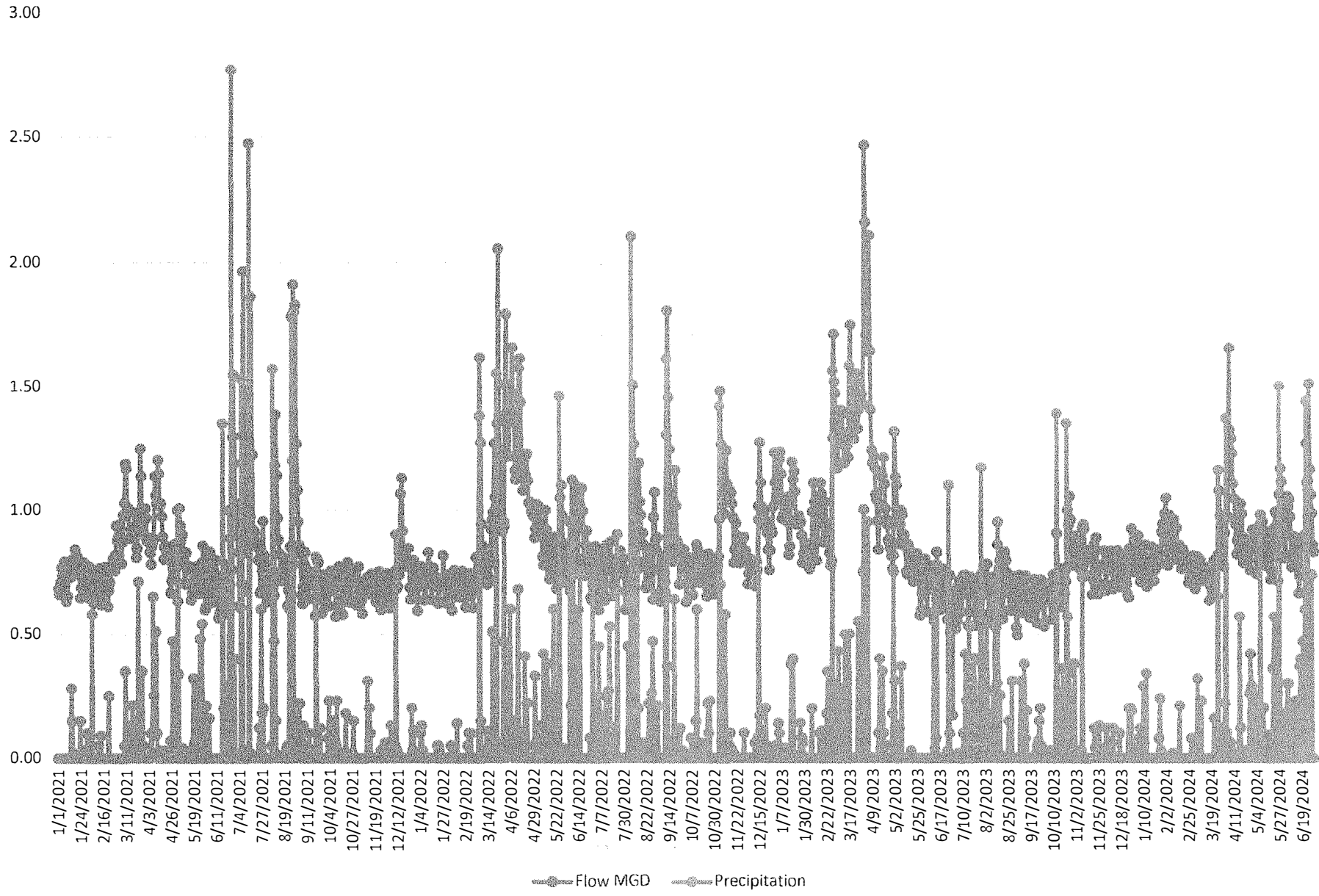
	A	B	C	D	E	F	G	H	I	J	K	L
1		2	117									
2		FOX CROSS	PRECIPITATION									
3	Date	MGD	INCHES		<u>Fox Crossing</u>	<u>Flow MGD</u>						
4	1/1/2017	1.98	0.00			<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
5	1/2/2017	1.95	0.04			915.00	945.47	1091.35	969.61	498.04	920.42	914.56
6	1/3/2017	1.99	0.00									
7	1/4/2017	1.98	0.00									
8	1/5/2017	1.96	0.00		<u>Precipitation</u>	<u>Inches</u>						
9	1/6/2017	1.90	0.00			<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
10	1/7/2017	1.76	0.00			32.59	42.56	42.83	33.32	34.08	35.72	31.17
11	1/8/2017	1.72	0.03									
12	1/9/2017	1.68	0.41									
13	1/10/2017	2.15	0.56									
14	1/11/2017	2.13	0.12									
15	1/12/2017	1.96	0.00									
16	1/13/2017	1.85	0.00									
17	1/14/2017	1.72	0.00									
18	1/15/2017	1.69	0.00									
19	1/16/2017	1.84	0.60									
20	1/17/2017	2.58	0.01									
21	1/18/2017	2.68	0.00									
22	1/19/2017	2.56	0.15									
23	1/20/2017	3.12	0.11									
24	1/21/2017	3.79	0.02									
25	1/22/2017	4.20	0.00									
26	1/23/2017	4.28	0.00									
27	1/24/2017	4.08	0.02									
28	1/25/2017	4.21	0.40									
29	1/26/2017	4.16	0.00									
30	1/27/2017	3.86	0.00									
31	1/28/2017	3.41	0.01									
32	1/29/2017	3.10	0.00									
33	1/30/2017	2.93	0.20									
34	1/31/2017	2.73	0.01									
35	2/1/2017	2.53	0.00									
36	2/2/2017	2.42	0.00									
37	2/3/2017	2.32	0.00									
38	2/4/2017	2.20	0.01									
39	2/5/2017	2.15	0.00									

FOX CROSSING FLOW vs PRECIP



	A	B	C	D	E	F	G	H	I	J	K	L
1		5	117									
2		GREENVILLE PRECIPITATION										
3	Date	MGD	INCHES									
4	1/1/2017	0.69	0.00		<u>Greenville</u>	<u>Flow MGD</u>						
5	1/2/2017	0.74	0.04			<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
6	1/3/2017	0.72	0.00			258.57	287.97	331.46	320.09	175.69	317.63	317.10
7	1/4/2017	0.67	0.00									
8	1/5/2017	0.66	0.00									
9	1/6/2017	0.68	0.00		<u>Precipitation</u>	<u>Inches</u>						
10	1/7/2017	0.66	0.00			<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
11	1/8/2017	0.73	0.03			32.59	42.56	42.83	33.32	34.08	35.72	31.17
12	1/9/2017	0.71	0.41									
13	1/10/2017	0.74	0.56									
14	1/11/2017	0.69	0.12									
15	1/12/2017	0.67	0.00									
16	1/13/2017	0.71	0.00									
17	1/14/2017	0.64	0.00									
18	1/15/2017	0.69	0.00									
19	1/16/2017	0.74	0.60									
20	1/17/2017	0.82	0.01									
21	1/18/2017	0.81	0.00									
22	1/19/2017	0.74	0.15									
23	1/20/2017	0.86	0.11									
24	1/21/2017	0.86	0.02									
25	1/22/2017	0.96	0.00									
26	1/23/2017	0.97	0.00									
27	1/24/2017	0.96	0.02									
28	1/25/2017	0.93	0.40									
29	1/26/2017	0.90	0.00									
30	1/27/2017	0.82	0.00									
31	1/28/2017	0.75	0.01									
32	1/29/2017	0.76	0.00									
33	1/30/2017	0.76	0.20									
34	1/31/2017	0.71	0.01									
35	2/1/2017	0.70	0.00									
36	2/2/2017	0.68	0.00									
37	2/3/2017	0.69	0.00									
38	2/4/2017	0.71	0.01									
39	2/5/2017	0.71	0.00									

GREENVILLE FLOW vs PRECIP





FOX WEST NETWORK SWITCH BACKUP OPTION 1

Brandon Kaufman
Fox West
bkaufman@mco-us.com

6.27.2024
Neenah, Wisconsin
Proposal #: 0010868 V1.0

EXECUTIVE SUMMARY / BASIS OF PROPOSAL

Faith Technologies is pleased to offer the following proposal for providing a replacement option for the Headworks Stratix 8000 switch and a cold backup switch for the shelf at the Fox West facility. This proposal includes a total of (3) network switches and engineering time for setup and commissioning. This proposal does not include a complete replacement solution for all Stratix 8000 switches onsite.

SCOPE OF WORK

1. Specify, procure, and setup a total of (3) network switches. This will include the following:
 - a. (2) switches will be provided in the Headworks location
 - b. (1) switch will be provided as a cold backup
 - c. (7) SFP- LC Multimode Fiber
2. Up to one site visit and 14 hours of commissioning time is included for an OT Engineer and Automation Engineer.
3. Simple installation and replace in kind is included in this scope of work.

Automation/Integration Solution <<Fixed>> \$57,426

Pricing is valid for thirty (30) days from date on this proposal.

EXCLUSIONS

1. Installation and wiring for new components are not included in this scope of work.
2. No additional components such as power supplies, circuit protection or complex mounting means are included in this scope of work.

PROJECT ASSUMPTIONS

- A. It is assumed that a sufficient power supply and space is available for an additional redundant switch for the Headworks facility.
- B. All labor hours are estimated as first shift and regular time.
- C. The systems described in this proposal require Internet Protocol (IP) based communications. Cooperation and coordination with the facility's IT department will be required for the proposed integration implementations to be successful
- D. Any future upgrades of this process or machine control system including hardware, software, firmware, peripheral device or equipment, including Windows/OS updates should be discussed with Faith Technologies to minimize conflicts and potential hazards or system failure. Any action or inaction related to updates without consultation is at the owner's sole risk.
- E. Any items not explicated stated will be considered excluded from the scope of work and any changes or additions shall be considered out of scope
- F. Onsite startup/commissioning is included, up to 14 hours. Any additional time and expense will be managed by Change Order.

GENERAL TERMS AND CONDITIONS

- A. Sales and all other tax is not included in the price.
 - a. If applicable, owner to supply tax exempt certificate at receipt of order.
- B. Freight charges are included in the price. All Freight is FOB Client Site, Prepaid and Billed.
- C. No live work permitted.
- D. Project schedule to be developed in collaboration with the Client.
- E. The commodity markets are currently experiencing considerable volatility. For that reason, Faith Technologies will require validation of any price proposal immediately before entering into a contract. Upon notification of interest to contract, Faith will verify price proposal in a timely fashion with the current market and notify the customer of any changes, at which time conditions to move forward can be discussed.
- F. Any changes to the scope of work or the materials used at client's request may be billable. Any work performed outside of the previously defined scope options shall be managed according to Change Order protocol.



- G. **Warranty:** Faith Technologies will provide warranty support for our installation and craftsmanship for a period of one year.
- H. By submission of its proposal, Faith Technologies, Inc. reserves the right to negotiate mutually acceptable contract terms, including review of any applicable Prime contract provisions, upon award of the work.
- I. Full balance of retainage payment, if applicable, shall be made within thirty (30) days of Substantial Completion, subject only to withholding for written documentation of incomplete Faith Technologies' work. Substantial completion shall be defined as project being complete to a point that the Client can occupy and/or utilize for its intended use.

PAYMENT TERMS AND CONDITIONS

- A. **Payment Terms:**
 - a. 35% upon PO
 - b. A progress billing mechanism will be utilized and billed monthly per the contract.
- B. All invoices will be due Net 30 days.

COVID-19 has had a tremendous impact on industries across the. Although Faith Technologies remains hopeful the present initiatives will get things under control in short order, uncertainty exists, and more questions remain unanswered than answered.

We would like to continue doing business with our valued customers to the extent ever changing regulations will allow. This requires honest and open communication regarding our view proceeding, knowing we likely will be confronted with things outside of our control in the future.

With that in mind, as a basis to proceed, notwithstanding anything to the contrary contained in our contract agreement, both parties understand and agree any project delays, suspensions or terminations, whether foreseeable or not, which occur on the project and are not due to the fault or negligence on our part, shall allow us compensation for our demobilization and remobilization costs, along with payment for work performed up to the date of the delay, to include our committed costs we can't cancel, and other costs incurred due to the suspension or termination, and to include overhead and profit. Any delays over a consecutive 30-day period, given the uncertainty of a restart, Faith Technologies will require payment of any retainage withheld to date.

The pricing on this quotation has been calculated based on current material, equipment, and transportation rates. Due to the ongoing volatility of local and global markets, we reserve the right to revise our pricing as needed based on market fluctuations and availability. The ongoing supply chain challenges and global impacts such as inflationary pressure and interruptions in globally integrated supply chains have had a tremendous impact on industries across the world. Although FTI remains hopeful conditions will fully stabilize in the near future, uncertainty still remains.

With that in mind, as a basis to proceed, notwithstanding anything to the contrary contained in our contract agreement, both parties understand and agree any project delays, suspensions or terminations, whether foreseeable or not, which occur on the project and are not due to the fault or negligence on our part, shall allow us compensation for our demobilization and remobilization costs, along with payment for work performed up to the date of the delay, to include our committed costs we can't cancel, and other costs incurred due to the suspension or termination, and to include overhead and profit. Any delays over a consecutive 30-day period, given the uncertainty of a restart, FTI will require payment of any retainage withheld to date.

FTI will do everything possible to mitigate extra costs but want to make certain we are able to recover costs incurred for our efforts expended on any project.

By accepting this proposal, customer agrees to include the attached addendum as an exhibit to the purchase order/contract.

We thank you for the opportunity to provide this proposal and look forward to discussing it in detail with you. If you have any questions or need additional information, please call.

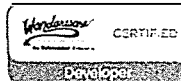
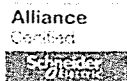
Thank you,

Joel Schram

Joel Schram
Solutions Architect
Office: 262.896.4126
Cell: 262.844.0473

Brittany Thompson

Brittany Thompson
System Architect
Office: 920.694.3097
Cell: 920.606.3488





FOX WEST NETWORK SWITCH BACKUP OPTION 2

Brandon Kaufman
Fox West
bkaufman@mco-us.com

6.27.2024
Neenah, Wisconsin
Proposal #: 0010868 V1.0

EXECUTIVE SUMMARY / BASIS OF PROPOSAL

Faith Technologies is pleased to offer the following proposal for providing a replacement option for (8) Stratix switches and a cold backup switch for the shelf at the Fox West facility. This proposal includes a total of (9) network switches and engineering time for setup and commissioning.

SCOPE OF WORK

1. Specify, procure, and setup a total of (3) network switches. This will include the following:
 - a. (9) Stratix 5800
 - i. (2) switches will be provided in the Headworks location
 - ii. (1) switch Main Instrument Panel (MIP)
 - iii. (1) switch UV Control Panel
 - iv. (1) switch SSCP
 - v. (1) Grit Building Switch
 - vi. (1) Thickener Control Panel Switch
 - vii. (1) ATAD Switch
 - viii. (1) switch will be a cold spare
 - b. (18) SFP- LC Multimode Fiber
2. Up to ten site visits of commissioning time is included for an OT Engineer and Automation Engineer.
3. Simple installation and replace in kind is included in this scope of work.

Automation/Integration Solution <<Fixed>>\$163,985

Pricing is valid for thirty (30) days from date on this proposal.

EXCLUSIONS

1. Installation and wiring for new components are not included in this scope of work.
2. No additional components such as power supplies, circuit protection or complex mounting means are included in this scope of work.

PROJECT ASSUMPTIONS

- A. It is assumed that a sufficient power supply and space is available for an additional redundant switch for the Headworks facility.
- B. All labor hours are estimated as first shift and regular time.
- C. The systems described in this proposal require Internet Protocol (IP) based communications. Cooperation and coordination with the facility's IT department will be required for the proposed integration implementations to be successful
- D. Any future upgrades of this process or machine control system including hardware, software, firmware, peripheral device or equipment, including Windows/OS updates should be discussed with Faith Technologies to minimize conflicts and potential hazards or system failure. Any action or inaction related to updates without consultation is at the owner's sole risk.
- E. Any items not explicated stated will be considered excluded from the scope of work and any changes or additions shall be considered out of scope
- F. Onsite startup/commissioning is included, up to 10 days. Any additional time and expense will be managed by Change Order.



FAITH TECHNOLOGIES
INCORPORATED

GENERAL TERMS AND CONDITIONS

- A. Sales and all other tax is not included in the price.
 - a. If applicable, owner to supply tax exempt certificate at receipt of order.
- B. Freight charges are included in the price. All Freight is FOB Client Site, Prepaid and Billed.
- C. No live work permitted.
- D. Project schedule to be developed in collaboration with the Client.
- E. The commodity markets are currently experiencing considerable volatility. For that reason, Faith Technologies will require validation of any price proposal immediately before entering into a contract. Upon notification of interest to contract, Faith will verify price proposal in a timely fashion with the current market and notify the customer of any changes, at which time conditions to move forward can be discussed.
- F. Any changes to the scope of work or the materials used at client's request may be billable. Any work performed outside of the previously defined scope options shall be managed according to Change Order protocol.
- G. Warranty: Faith Technologies will provide warranty support for our installation and craftsmanship for a period of one year.
- H. By submission of its proposal, Faith Technologies, Inc. reserves the right to negotiate mutually acceptable contract terms, including review of any applicable Prime contract provisions, upon award of the work.
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- A. Payment Terms:
 - a. 35% upon PO
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- B. All invoices will be due Net 30 days.

COVID-19 has had a tremendous impact on industries across the. Although Faith Technologies remains hopeful the present initiatives will get things under control in

Sanitary Sewer Design Calculations

Sanitary Sewer Extension – Scholar Ridge Estates (Phase 2) – Clayton, WI

- Immediate Service Area = 21-acres
 - 21 Acres of Residential
- Ultimate Service Area = 21-acres
 - 21 Acres of Residential
- Average Daily Flow=
 - Residential = Acres * (16 people / acre) * (100 gpd/capita) = **33,600 gpd**
 - **TOTAL DAILY FLOW= 33,600 gpd**
- Peak Daily Flow = (33,600 gpd)*4 = 134,400 gpd
- 8-inch capacity @ 0.40% (n=0.011) = 0.91 cfs = 588,108 gpd > 134,400 gpd
- Population equivalent = 134,400 gpd / (100 gpd / capita) = 1,344 people
- Estimated BOD Loading = (1,344 people)*(0.22 lb./capita/day) = 295.68 lb./day

State of Wisconsin
 Department of Natural Resources
 Bureau of Water Quality
 PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Sanitary Sewer Submittal
 Form 3400-059 (R 08/20) Page 1 of 6

Notice: In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final plans and specifications for any reviewable sanitary sewer project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code. Completion of this form is required by the Department for any sanitary sewer plan submittal to evaluate conformance with requirements in chs. NR 108 and NR 110, Wis. Adm. Code. This form is not intended to be used for Interceptor projects. Please submit a facility plan report for Interceptor projects. If you question if a sewer should be submitted using this form, please contact DNR wastewater plan review staff.

All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).

Please type or clearly print your answers to all questions.

1. General Information

A. Municipality Name City Town Village Sanitary District Utility District

Town of Clayton

B. Project Name (as indicated on the plans):

Scholar Ridge Estates - Phase 2

C. Wastewater Treatment Facility Name:

Fox West Regional Sewerage Treatment Plant

D. Sewage Collection System Owner Name (after installation):

Town of Clayton

E. Responsible Project Inspector (List name and/or title, if known):

Consulting Engineer - McMahon Associates

2. Submittal Requirements:

- A. Is a CD, flash drive, or other storage device containing PDF files of the final plans and/or specifications included with this plan submittal? Yes No
- B. Are the submitted paper and electronic plans and/or specifications signed and sealed by a registered Wisconsin professional engineer? Yes No
- C. Is the submitted paper set of plans in half size format (11" x 17")? Yes No
- D. Are the construction plans and/or specifications submitted in conformance with ch. NR 108 and ss. NR 110.06, 110.07, and 110.10(3), Wis. Adm. Code? Yes No
- E. If this project is intended to be funded through the Clean Water Fund Program, is an abbreviated engineering report included with this submittal, or was one previously submitted? Yes No N/A

3. Sewer Service Area

A. Is a map of the sewer service area that shows the location of the proposed sewer attached to this plan submittal? Yes No

B. Does the project only involve replacement/rehabilitation construction of existing sanitary sewer where the sewer service area has not changed? Yes No

I. If no, please provide the basis of the design for the area and population to be served by the proposed sewer:

Ultimate design year: <u>2024</u>	Population Density per acre: <u>16</u>
Total Population Served: <u>336</u>	Immediate Area Served: <u>21</u> acres
	Ultimate Area Served: <u>21</u> acres

4. Erosion Control

A. Does the municipality have an erosion control ordinance? Yes No

i. If yes, will compliance with the ordinance be required for this project? Yes No

B. Do the plan sheets show the erosion control provisions? Yes No

C. Do the specifications require that the erosion control measures be in place before construction begins and maintained during construction? Yes No

D. Will the project disturb one or more acres of land? Yes No

I. If yes, has an electronic Notice of Intent been submitted to the DNR for the land disturbing construction activities for coverage under the construction site storm water runoff general permit in accordance with Chapter NR 216, Wis. Adm. Code (<https://dnr.wi.gov/topic/stormwater/construction/forms.html>)? Yes No

ii. Construction Site ID#, if known: TO BE SUBMITTED

5. Water Diversion

- A. Will the proposed sewer project result in a diversion of water from a water supply system that uses surface water from the Great Lakes System to the Mississippi River Basin? Yes No

6. Sanitary Sewer Overflow Structures or Bypasses

- A. Are there any existing sanitary sewer overflow structures or bypasses or known bypass locations that function in the sewerage system? If you answered "Yes" to this question, please answer the sub-questions under A. Yes No

i. Number of sanitary sewer overflow structures or bypasses: _____

ii. Location of sanitary sewer overflow structures or bypasses:

7. Wetlands and Waterways

- A. Will the proposed project involve construction in, on, over, or under a water of the state (i.e. any dredging of the waterway; placement of footings or pilings in the waterway; placement of piping under or on the bed of the waterway; installation of any piping on the shoreline or in the waterway; or placement of any material that could be a barrier for boating or other recreational navigation)? If you answered "Yes" to this question, please visit the DNR Waterways and Wetland Permit website (<http://dnr.wi.gov/topic/Waterways/>) to determine what waterway permits may be needed for your project and answer the sub-questions under A. Yes No

i. Does the project require a waterway permit? Yes No

ii. Is a copy of the DNR permit(s) coverage letter(s) attached to this plan submittal? Yes No N/A

Note: The DNR wastewater program cannot issue a sanitary sewer plan approval until the DNR waterway permit(s) has been issued

- B. Have you reviewed the DNR Surface Water Data Viewer (SWDV) web site (<https://dnr.wi.gov/topic/surfacewater/swdv/>) and conducted an on-site field inspection to verify whether the proposed sanitary sewer construction will impact any wetland areas (attach map from the SWDV)? Applicants for sanitary sewer projects must review the DNR SWDV website and conduct an on-site field inspection to determine whether the proposed project will impact any wetland areas prior to completing and submitting this form. Yes No

(Note: "Impact" means any construction-related disturbance resulting in any temporary or permanent change in the characteristics of the wetland including direct excavation within the wetland area, temporary or permanent soil placement / removal within the wetland area, drainage modifications within or adjacent to the wetland area that may cause hydrological changes to the wetland, etc.)

- C. Based on the review in part B, will the proposed project impact any wetland areas? If you answered "Yes" to this question, please visit the DNR Waterways and Wetland Permit website (<http://dnr.wi.gov/topic/Waterways/>) to determine what wetland disturbance permits may be needed for your project and answer the sub-questions under C. Yes No

i. Are you eligible for a municipal wetland disturbance permit or does the project require a wetland Individual permit? Yes No

ii. Is a copy of the DNR and/or USACE wetland disturbance permit(s) coverage letter(s) attached to this plan submittal? Yes No N/A

Note: The DNR wastewater program cannot issue a sanitary sewer plan approval until the DNR and/or USACE wetland disturbance permit(s) have been issued.

- D. Do the plans show the location/boundaries of any impacted or nearby waterways and/or wetlands? Yes No

8. Floodplain

- A. Will any manhole tops and sewers be installed within any floodplains or areas that have the potential to be flooded by street runoff? If you answered "Yes" this question, please answer the sub-questions under A. Applicants should determine if construction of any manholes or sewers will be within the floodplain or areas that have the potential to be flooded by street runoff. (Note: "Floodplain" means that land which has been or may be covered by flood water during the regional flood. The floodplain includes the floodway, flood fringe, shallow depth flooding, flood storage and coastal floodplain areas. "Regional flood" means a flood determined to be representative of large floods known to have occurred in Wisconsin or which may be expected to occur on a particular lake, river or stream once in every 100 years.) Yes No
- i. Are the regional (100-year) flood elevation and floodplain contours indicated on the plans? Yes No
- ii. Will solid watertight manhole covers be installed to prevent flooding? Yes No
- iii. Does the project conform to the requirements in ch. NR 116, Wis. Adm. Code? Yes No

9. Pumping and Dewatering

- A. Is there potential for construction trenches or pits to be dewatered or pumped for this project? If you answered "Yes" to this question, please answer the sub-questions under A. Yes No
- i. Will the specifications include construction site dewatering methods consistent with the Wisconsin DNR Conservation Practice Standard 1061 or equivalent methodology? Yes No
- ii. If contaminated groundwater or soils are expected on the site, will section(s) of the specifications address handling and discharge requirements for the contaminated media? Yes No
- iii. Will the specifications include requirements for the contractor to submit and obtain the necessary Wisconsin Discharge Elimination System (WPDES) permits and/or high capacity well approvals for the dewatering for the project? Yes No

Note: Dewatering or pumping of groundwater or contaminated groundwater if encountered from construction trenches or pits that is discharged to a water of the state (excludes discharge to sanitary sewer systems) requires coverage under a WPDES permit. These discharges may be eligible under either the Dewatering Operations WPDES General Permit or the Contaminated Groundwater from Remedial Action Operation WPDES General Permit (<https://dnr.wi.gov/topic/wastewater/GeneralPermits.html>). Also dewatering systems that will have a total combined pumping capacity of 70 gallons per minute (100,000 gallons per day) or more may require a high capacity well approval (<https://dnr.wi.gov/topic/Wells/HighCap/Apply.html>).

10. Separation Between Water Supplies

- A. Are all proposed sewers and manholes at least 200 feet from public water system wells (s. NR 811.12(5)(d)3., Wis. Adm. Code) OR are all proposed sewers that meet the material, joint, and testing requirements of s. NR 811.12(5)(d)2., Wis. Adm. Code at least 50 feet from public water system wells and all manholes at least 200 feet from public water system wells? Yes No
- B. Is the minimum horizontal separation distance of 8 feet between the sewer and existing or future water mains being met? (s. NR 811.74(2), Wis. Adm. Code)? Yes No
- C. Where water mains cross over sewers, is the minimum vertical separation distance of 6 inches being met (s. NR 811.74(3), Wis. Adm. Code)? Yes No N/A
- D. Where water mains cross under sewers, is the minimum vertical separation distance of 18 inches being met (s. NR 811.74(3), Wis. Adm. Code)? Yes No N/A
- E. If you answered "No" to any of the above questions (A-D), please answer the sub-questions under E. The below are required for sewers that do not meet the separation requirements from new or existing public water system infrastructure.
- i. Has the public water system given written approval or no-objection to the sanitary sewer plans? Yes No
- ii. Has a plan submittal with a request for review been sent to the DNR Public Drinking Water Engineering Section? Yes No
- iii. Is a copy of the written no-objection/approval from the public water system and DNR Public Water Engineering Section attached to this plan submittal? Yes No

Sanitary Sewer Submittal

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Scholar Ridge Estates - Phase 2

- F. Are all sewers at least 25 feet from all existing private or non-community wells (s. NR 812.08(4) Table A, Wis. Adm. Code)? If answered "No" to this question, please answer the sub-questions under F. Yes No
- i. Has Form 3300-208 (Application for Sewer/Existing Private Well Separation) been submitted to the DNR Drinking Water and Groundwater Program to request a variance to the 25-foot separation distance requirement? Yes No
- ii. Is a copy of the approved variance to the 25-foot separation distance attached to this plan submittal? Yes No

11. List below all sewers to be constructed as part of this project:

Diameter (in.)	Length (feet)	Street Name or Easement Description	Material
8	1385	Marlo Avenue	PVC
8	811	Cornell Avenue	PVC
8	477	Xavier Drive	PVC
8	393	Vanderbilt Drive	PVC

12. Sewer Design Requirements (s. NR 110.13(2), Wis. Adm. Code)

- A. Will the all sewers be installed deep enough to prevent freezing? If you answered "No" to this question, please answer the sub-questions under A. The below are required for sewers that do not meet the minimum depth of cover to prevent freezing. Yes No
- i. Please specify the type and thickness of insulation that will be provided, and the basis for the thickness of the proposed insulation:
- ii. Are all the proposed locations of insulated pipe(s) along with a standard construction detail indicated on the plans? Yes No
- B. Will all gravity sewers be installed deep enough to provide gravity basement drainage for sanitary wastes? Yes No N/A
- i. If no, has the owner(s) of the existing buildings been advised, in writing, prior to construction of the sewers? Yes No
- C. Do all proposed gravity sewers meet the minimum slope requirements as specified in s. NR 110.13(2) (c), Wis. Adm. Code? If you answered "No" to this question, please answer the sub-questions under C, and provide design calculations for the estimated peak diurnal flow velocity in the non-conforming pipe segment(s). The below are required for sewers that do not meet the minimum slope requirements. Yes No N/A
- i. Has the sewer system owner provided justification that demonstrates that the physical circumstances warrant the lesser slopes? Yes No
- ii. Has written assurance been submitted from the sewer system owner that the sewer system owner will provide the additional maintenance which may result from sedimentation due to the decreased velocities? Yes No
- D. Will all proposed gravity sewers be designed with an average velocity of 2.0 feet per second or greater when flowing full? Yes No N/A
- E. Will all gravity sewers be laid with straight alignment between manholes? Yes No N/A
- F. Will all gravity sewers that have slopes greater than 20% be anchored consistent with s. NR 110.13(2)(g), Wis. Adm. Code Yes No N/A
- G. Where velocities of greater than 15 feet per second are attained, will special provisions be made to protect against displacement or erosion? Yes No N/A

H. Are design calculations for all proposed sewers attached to this plan submittal? Yes No

13. Manhole Installation (s. NR 110.13(3), Wis. Adm. Code)

A. Is there a manhole present at all changes in grade and size or alignment, and at all pipe intersections? Yes No

B. Is a manhole being constructed at the end of each sewer line (including stubbed sewer)? If you answered "No" to this question, please answer the sub-questions under B. The below are required for each of sewer line where a manhole is not installed at the end. Yes No N/A

i. Will all stubbed sewers be capped or plugged and will no service be provided until a manhole is installed under a Department approved project? Yes No N/A

ii. Is the cap or plug labeled on the plans for each stubbed sewer? Yes No N/A

C. Will all manholes be spaced less than or equal to the required maximum intervals as specified in s. NR 110.13(3)(b), Wis. Adm. Code? If you answered "No" to this question, please answer the sub-question under C. The below are required for manholes that do not meet the manhole spacing requirements. Yes No N/A

i. Does the sewer system owner have access to cleaning equipment with the capability to reach the extended sewer lengths? Yes No

D. Is an outside drop provided at each manhole where the invert elevation of the entering sewer is 2 feet or more above the spring line of the outgoing sewer? If you answered "Yes" or "No" to this question, please answer the sub-questions under D. Yes No N/A

i. List the location of all manholes where an entering sewer is 2 feet or more above the spring line of the outgoing sewer:
Marlo Avenue and Cornell Avenue

ii. Are all outside and/or inside drop manholes labeled on the plans? Yes No

iii. Is a standard construction detail of the outside and/or inside drop manhole provided in the plans? Yes No

iv. Will the entire outside drop connection be encased in the concrete? Yes No N/A

v. For installation of inside drop connections in new manholes, will an oversized manhole be installed? Yes No N/A

vi. For installation of inside drop connections in existing manholes that are not oversized, is justification provided that explains why an outside drop cannot practicably be constructed and how the encroachment upon the maintenance and access of the manhole will be addressed? Yes No N/A

E. Will the diameter of all manholes be greater than or equal to 42 inches? Yes No

F. Will the flow channel through the manholes be made to conform to the shape and slope of the sewers? Yes No

G. Are the tops of all manholes at or above finished grade? Yes No

14. Force Mains (s. NR 110.14(3)(j), Wis. Adm. Code): Yes No

A. Is a cleansing velocity of at least 2 feet per second maintained in the force main at the design pumping rate of the lift station? Yes No

B. Please specify what type of air relief will be provided at each high point in the force main (select one):

Combination Automatic Air Relief and Vacuum Valve

Automatic Air Relief Valve

Manual Air Relief Valve

Other specify _____

Scholar Ridge Estates - Phase 2

Sanitary Sewer Submittal

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C. When a force main enters the gravity sewer manhole, will the discharge be at a point not more than 2 feet above the spring line of the receiving sewer?

Yes No

15. Clearwater

A. If this is a sewer extension, will all storm and other clearwater including that from sump pumps, roof drains, cistern overflows, and building foundation drains be excluded for these proposed sanitary sewers, to the best of your knowledge?

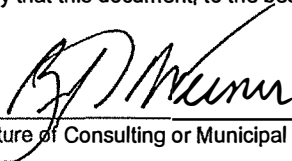
Yes No N/A

B. To the best of your knowledge, will street and tributary building sewers be laid in such a manner as to minimize entrance of groundwater and will building sewers and drains be installed to conform with clearwater prohibitions in state plumbing regulations (s. SPS 382.36(4)(6), Wis. Adm. Code)?

Yes No

Certification

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.



Signature of Consulting or Municipal Engineer Responsible for Preparing this Form

Date Signed 7-26-24

Wisconsin P.E. Number E-27972

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Sewer Specification Checklist

Form 3400-095 (R 4/17)

Notice: In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final specifications for any reviewable sanitary sewer project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code. Completion of this form is required by the Department for any sanitary sewer plan submittal to evaluate conformance with requirements in chs. NR 108 and 110, Wis. Adm. Code

All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).

Please type or clearly print your answers to all questions.

Sanitary sewers will be constructed in accordance with (select one of the following):

- 1. Standard specifications for Sewer and Water Construction in Wisconsin (Latest edition).

Note: Standard specifications do not apply cover erosion control measures. Special provisions must be submitted.

- 2. Standard specifications for municipality on file with the Department:

Municipality Name: _____

Approval Number: _____ Date of Approval _____

Are the specifications on the file with the Department less than 4 years old? Yes No

- 3. Specifications submitted with plans (please fill out Sections A through G below):

Note: Specifications must be signed and sealed by a professional engineer.

A. Pipe Material	Application Standard	Joint Type and Standard
Asbestos Cement	_____	_____
Cast Iron	_____	_____
Concrete	_____	_____
Vitrified Clay	_____	_____
Steel	_____	_____
Ductile Iron	_____	_____
PVC	_____	_____
ABS Composite	_____	_____

Is any pressure sewer pipe being used? Yes No

If yes, indicate type, standard and joints: _____

B. Is trench width adequate for pipe laying, jointing and placement of proper backfill? Yes No

C. Bedding type for pipe meets requirements of ASTM C12-81 or MOP 9? Yes No

Class A Class B Class C

Bedding material for PVC and ABS composite pipe meets requirements of ASTM D2321-80? Yes No

Class I Class II Class III

D. Suitable backfill material within 2 feet of pipe (no frozen or organic material or large stones)? Yes No

E. Infiltration - less than 200 gal/in/mi/day? Yes No

Test Procedure: _____

F. PVC pipe deflection testing? Yes No N/A

Method: _____

G. Manholes:

Diameter _____

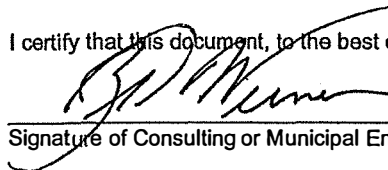
Material _____

Outside Drops _____

Water Tight Inlets and Outlets _____

Sketch Included _____

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.



Signature of Consulting or Municipal Engineer Responsible for Preparing this Form

E-27972

Wisconsin P.E. Number

State of Wisconsin
Department of Natural Resources
Wastewater Section
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Sanitary Sewer or Lift Station Project Approval Request

Form 3400-160 (R 11/17)

Page 1 of 2

Date: 07/25/2024

Notice: In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final plans and/or specifications for any reviewable sanitary sewer and/or lift station project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code. Completion of this form is required by the Department for any sanitary sewer or lift station plan submittal to evaluate conformance with requirements in chs. NR 108 and 110, Wis. Adm. Code.

All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).

Please type or clearly print your answers to all questions.

General Information

I am submitting one paper copy and one CD containing PDF files of plans and/or specifications for (select all that apply).

- Sanitary Sewer Extension
- Sewer Replacement/Rehabilitation
- Lift Station
- Force Main

Project Title:

Scholar Ridge Estates - Phase 2 - Utility & Street Construction

Project construction will occur at the following locations:


Street	Pipe Size (in.)	Pipe Length (ft.)
Marlo Avenue	8	1,385
Cornell Avenue	8	811
Xavier Drive	8	477
Vanderbilt Drive	8	393

The sewer and/or lift station plan submittal conforms with the following:

True False N/A

- Attached are completed Department Forms 3400-205, 3400-059, 3400-095 and 3400-168 (Form 3400-168 is only required for lift station projects).
- Attached is a general map of the proposed sanitary sewer extension showing the proposed sewer service area.
- Attached is the sewerage system owner approval letter in accordance with s. NR 110.12, Wis. Adm. Code (Only required if the engineer is not an employee of or has not been retained by the municipality).
- Attached is a copy of the wastewater treatment facility (WWTF) approval letter (Only required if sewer system is connected to a regional WWTF).
- Attached is a copy of the Sewer Service Area /Water Quality Management (208) conformance letter (See communities which require this letter available at the WDNR website: <http://dnr.wi.gov/topic/wastewater/RPClist.html>)
- Sewers do not come within 50 feet of a private water supply well OR 200 feet of a public water supply well in conformance with ss. NR 811.12 (5)(d) and 812.08(4)(c), Wis. Adm. Code.
- Lift Stations do not come within 8 feet of water main, 100 feet of a private water supply well OR 200 feet of a public water supply well in conformance with ss. NR 811.12 (5)(d), 811.75(1)(a) and 812.08(4)(d), Wis. Adm. Code.
- Sewers meet the minimum required horizontal and vertical separation distances from water mains in conformance with s. NR 811.74, Wis. Adm. Code.
- Erosion and sediment control practices are consistent with the WDNR construction site erosion and sediment control technical standards and are on the plan sheets. (The WDNR construction site erosion and sediment control technical standards are available on the WDNR website at: http://dnr.wi.gov/topic/stormwater/standards/const_standards.html). If the project is part of a construction site that will disturb one or more acres of land, a Notice of Intent and associated attachments (Forms 3500-053 and 3500-053C) for coverage under the Construction Site Stormwater Runoff General Permit has been submitted to the Department in accordance with ch. NR 216, Wis. Adm. Code.
- Sewer and/or lift station construction does not impact any wetlands.
- Sewer and/or lift station construction does not impact any navigable waterways.
- Sewer and /or lift station plans and specifications are in conformance with chs. NR 108 and 110, Wis. Adm. Code.

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.

Preparer's Last Name Werner	First Name Brad	Email bwerner@mcmgrp.com	P.E. Number E-27972
Signature 		Name of Firm McMahon Associates	

Scholar Ridge Estates - Phase 2 - Utility & Street Construction
07/25/2024

**Sanitary Sewer or Lift Station Project
Approval Request**
Form 3400-160 (R 11/17)

Page 2 of 2

If you have any questions on sewer and/or lift station approval requests or the plan review process, please visit the WDNR website at:
<http://dnr.wi.gov/topic/wastewater/AdequateSubmittal.html>

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Wastewater System Approval Request

Form 3400-205 (R 4/17)

Notice: In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final plans and/or specifications for any reviewable project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code.

All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).


Please type or clearly print your answers to all questions.

Owner Information			
Owner Name (Municipality, Company or other) Town of Clayton		WPDES Permit No.*	County (of project location) Winnebago
Owner Representative Last Name Wisnefske	First Name Kelly	MI	Title Administrator
Address 8348 County Road T		City Larsen	State ZIP Code WI 54947
Phone Number (include area code) (920) 836-2007		Email Address administrator@townofclayton.net	

Design Engineer Information			
Last Name Werner		First Name Brad	MI
Title Project Engineer, PE		Company Name McMahon Associates	
Address 1445 McMahon Drive		City Neenah	State ZIP Code WI 54956
Phone Number (include area code) (920) 751-4200		Email Address bwerner@mcmgrp.com	

Project Information	
Project Title Scholar Ridge Estates - Phase 2 - Utility and Street Construction	
Project Description Sanitary sewer extension along Marlo Avenue, Cornell Avenue, Xavier Drive, and Vanderbilt Drive in the Town of Clayton.	

Certification	
I certify that this document and the plans and specifications, to the best of my knowledge and belief, are true, accurate, and complete; and conform to all applicable design requirements contained in the Wisconsin Administrative Code with the exception of any requested variances or alternative requirements as detailed below:	
Requested Design Variances or Alternative Requirements	

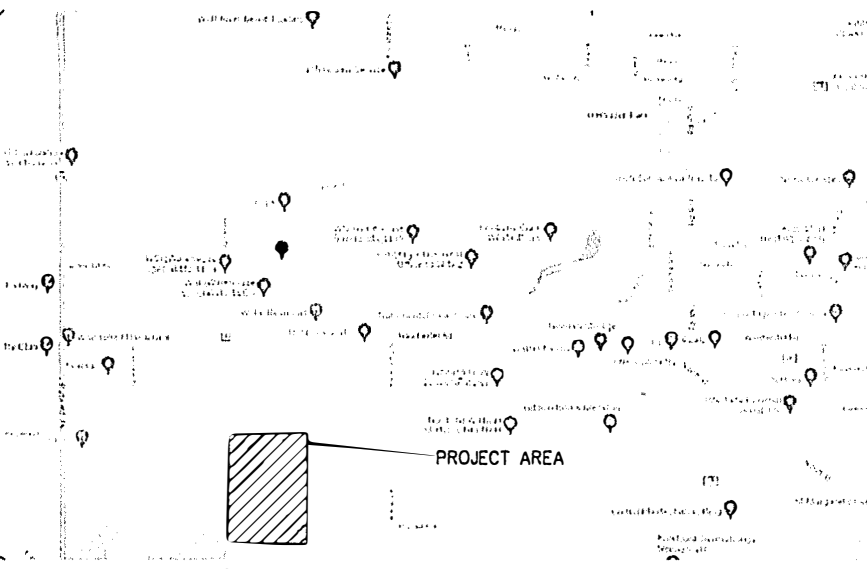
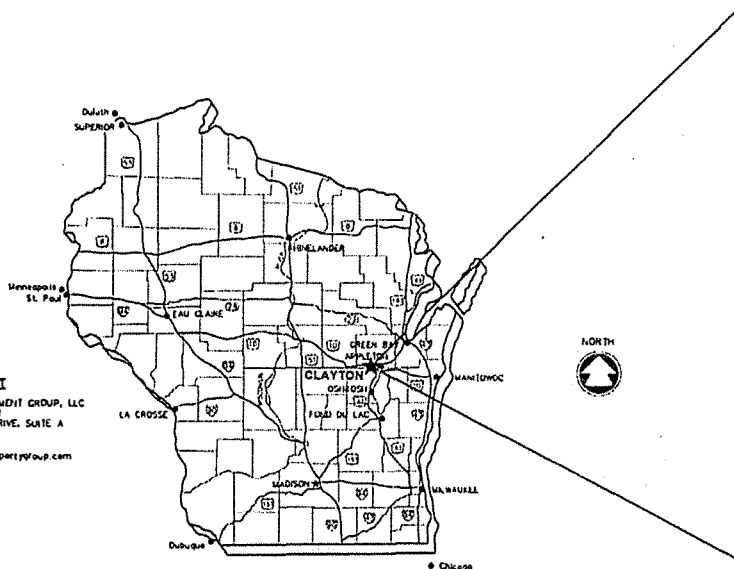
Design Engineer Name (print) Brad Werner	Wisconsin P.E. Number* E-27972
Signature of Design Engineer 	Date Signed 7-26-24

Type of Project		
Select all that apply:		
<input checked="" type="checkbox"/> Sanitary Sewer Extension	<input type="checkbox"/> Municipal Treatment Plant	<input type="checkbox"/> Non-Domestic POWTS
<input type="checkbox"/> Sewer Replacement/Rehabilitation	<input type="checkbox"/> Industrial Treatment Plant	<input type="checkbox"/> Septage Storage Facility
<input type="checkbox"/> Lift Station	<input type="checkbox"/> Industrial Pretreatment Facility	<input type="checkbox"/> Large POWTS
<input type="checkbox"/> Force Main	<input type="checkbox"/> Other: _____	
<input type="checkbox"/> Clean Water Fund? Provide CWF Project Number if known: _____		
<input type="checkbox"/> Requesting Expedited Review (ONLY AVAILABLE FOR CERTAIN TYPES OF PROJECTS. See Instructions at our webpage here: Expedited Review)		

PROJECTS FINANCED BY THE CLEAN WATER FUND REQUIRE A FACILITIES PLAN
Website for plan submittal guidance: <http://dnr.wi.gov/topic/wastewater/AdequateSubmittal.html>
*May not be required for industrial pretreatment facilities.

SCHOLAR RIDGE ESTATES - PHASE 2 UTILITY & ROAD CONSTRUCTION TOWN OF CLAYTON

WINNEBAGO COUNTY, WISCONSIN
MCM # C1069-09-23-00271



SHEET INDEX

- 1 ABBREVIATIONS, SYMBOLS & NOTES
- 2 SURVEY CONTROL
- 3 OVERALL SUBDIVISION SITE PLAN
- 4-6 MARLO AVENUE
- 7-8 CORNELL AVENUE
- 9 VANDERBILT DRIVE
- 10-11 XAVIER DRIVE
- 12-15 MISCELLANEOUS DETAILS

DESIGN CONTACT

McMAHON ASSOCIATES, INC.
ZACH LAAS
1445 McMAHON DRIVE
NEENAH, WI 54956
(920) 751-4200
zlaas@mcma.com

OWNER CONTACT

CLAYTON DEVELOPMENT GROUP, LLC
DUREK DESSHAUSEN
2085 AMERICAN DRIVE, SUITE A
NEENAH, WI 54956
(920) 428-9451
derez@groundpropertygroup.com

TOWN OF CLAYTON CONTACT

TOWN OF CLAYTON (TOWN & SANITARY UTILITY)
KELLY WISLERSKE, ADMINISTRATOR
8318 CTH I
LARSCH, WI 54947
(920) 836-2007
admin@townofclayton.net

VILLAGE OF FOX CROSSING CONTACT

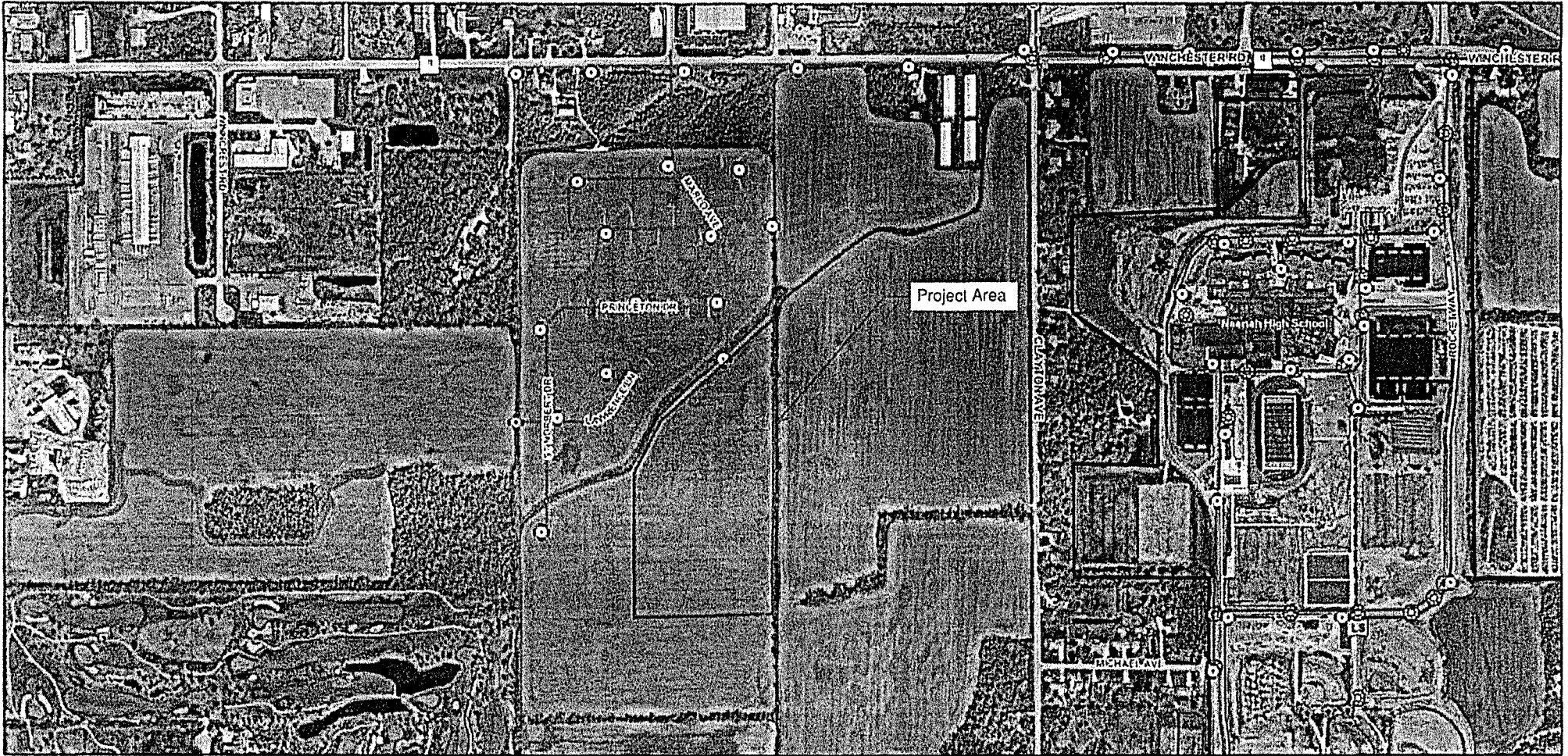
VILLAGE OF FOX CROSSING
JOE HOCHSTETTER (DIRECTOR OF PUBLIC WORKS)
2000 MUNICIPAL DRIVE NEENAH, WI 54956
(920) 720-7110
jhochstet@foxcrossingwi.gov

McMAHON
ENGINEERS & ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE, FREEBURG, WI 54956
1445 McMAHON DRIVE, FREEBURG, WI 54956
PH: 820 751 4200 FX: 820 751 4284 MCMGRP CO,LLC

DIGGERS HOTLINE
Dial 811 or (800) 242-8511
www.DiggersHotline.com

DATE
JULY 25, 2024
PROJECT NO
C1069-09-23-0027

Village of Fox Crossing Utilities



7/25/2024, 2:14:28 PM

Water Hydrant

- Hydrant with Valve
- Hydrant No Valve

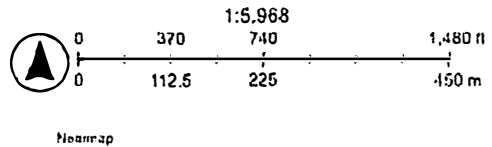
Water Main

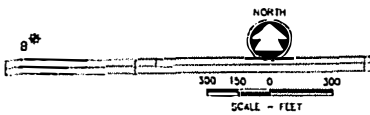
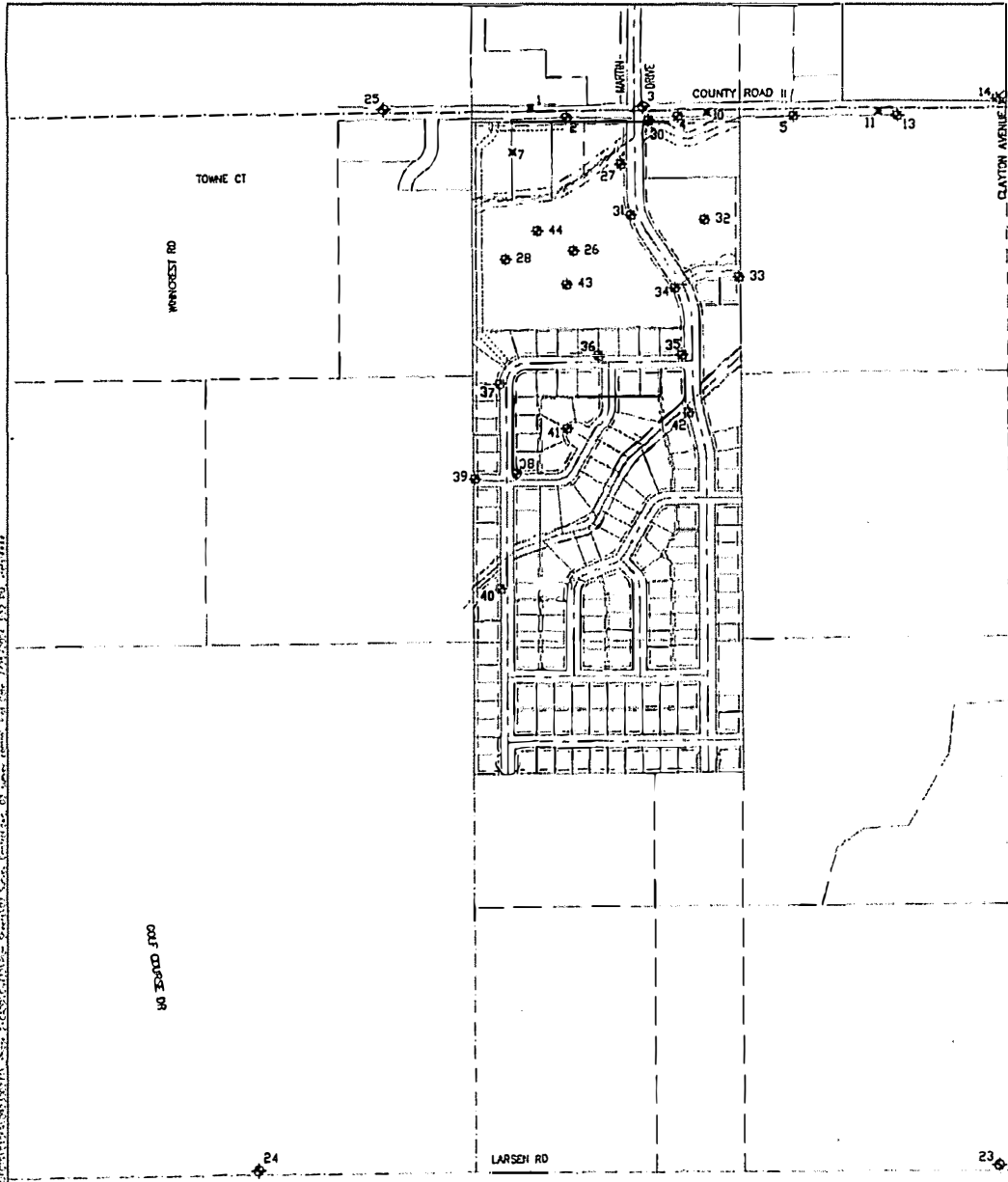
- Private
- Water Lateral
- Hydrant Lateral
- Village Lateral
- Owner Lateral

- Sanitary Manhole
- Sanitary Cleanout
- Sanitary Structure
- Lift Station
- Sanitary Force Main

- Sanitary Gravity Main
- Storm Manhole
- Storm Culvert
- Storm Main
- Gravity Main

- Fiber Structures
- Fiber Routes
- Underground Route
- Fox Crossing Municipal Boundary
- County Boundary





CONTROL POINTS FOR MACHINE CONTROL CALIBRATION

POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
3	539841.97	794933.61	849.80	MAG NAIL
17	539876.10	797223.93	828.05	DISC IN CONCRETE
23	534359.36	796712.23	821.83	MAG NAIL
24	534325.69	795013.24	874.71	MAG NAIL
25	539821.85	793639.20	875.25	MAG NAIL

VERTICAL BENCHMARK CONTROL

POINT #	ELEVATION	DESCRIPTION
2	857.18	MAG IN POWER POLE
4	846.79	MAG IN POWER POLE
5	837.85	MAG IN POWER POLE
6	825.25	HYDRANT TAG BOLT
8	826.19	HYDRANT TAG BOLT
13	842.05	NAIL IN POWER POLE
14	834.84	HYDRANT TAG BOLT
15	831.17	HYDRANT TAG BOLT
16	828.68	HYDRANT TAG BOLT
21	825.43	NAIL IN POWER POLE
22	824.61	HYDRANT TAG BOLT
26	855.83	TOP 1" IRON PIPE W/ CAP
27	851.67	TOP 1" IRON PIPE W/ CAP
28	858.99	TOP 1" IRON PIPE W/ CAP
30	849.65	HYDRANT TAG BOLT
31	854.86	HYDRANT TAG BOLT
32	853.79	HYDRANT TAG BOLT
33	855.28	HYDRANT TAG BOLT
34	854.52	HYDRANT TAG BOLT
35	851.31	HYDRANT TAG BOLT
36	857.14	HYDRANT TAG BOLT
37	865.07	HYDRANT TAG BOLT
38	865.79	HYDRANT TAG BOLT
39	869.71	HYDRANT TAG BOLT
40	867.18	HYDRANT TAG BOLT
41	861.73	HYDRANT TAG BOLT
42	851.84	HYDRANT TAG BOLT
43	858.88	HYDRANT TAG BOLT
44	859.92	HYDRANT TAG BOLT

HORIZONTAL CONTROL POINTS

POINT #	NORTHING	EASTING	DESCRIPTION
1	539831.02	794374.40	MAG NAIL
7	539417.25	794286.12	MAG NAIL
9	539887.82	796728.84	MAG NAIL
10	539607.25	795251.14	MAG NAIL
11	539618.90	796111.38	MAG NAIL
12	539866.42	797768.03	MAG NAIL
18	539866.59	798019.26	MAG NAIL
19	539720.56	798831.64	MAG NAIL
20	539669.49	798823.83	CEAR NAIL

NOTE:
 PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY PROPOSED SITE GRADES BY FIELD CHECKING TWO (2) BENCHMARKS AND A MINIMUM OF ONE (1) SITE FEATURE AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL ALSO VERIFY HORIZONTAL CONTROL BY FIELD CHECKING SEVERAL CONTROL POINTS AND SHALL IMMEDIATELY NOTIFY MCMAHON OF ANY DISCREPANCIES.

VERTICAL DATUM:
 ELEVATIONS ARE REFERENCED TO MGS DATA:
 CONTROL POINT NAME: 4453
 POINT ID: D67567 NAD83 DATUM
 BY CONVENTIONAL LEVEL LOOP TO ELEVATION = 828.05 (2012 ADJUSTMENT)
 LEVEL LOOP PER FIELD BOOK 1523 PAGES 16-17, FIELD BOOK 1496 PAGE 70,
 FIELD BOOK 1534 PAGES 48-49, FIELD BOOK 1511 PAGE 78 & FIELD BOOK
 1566 PAGES 50-52

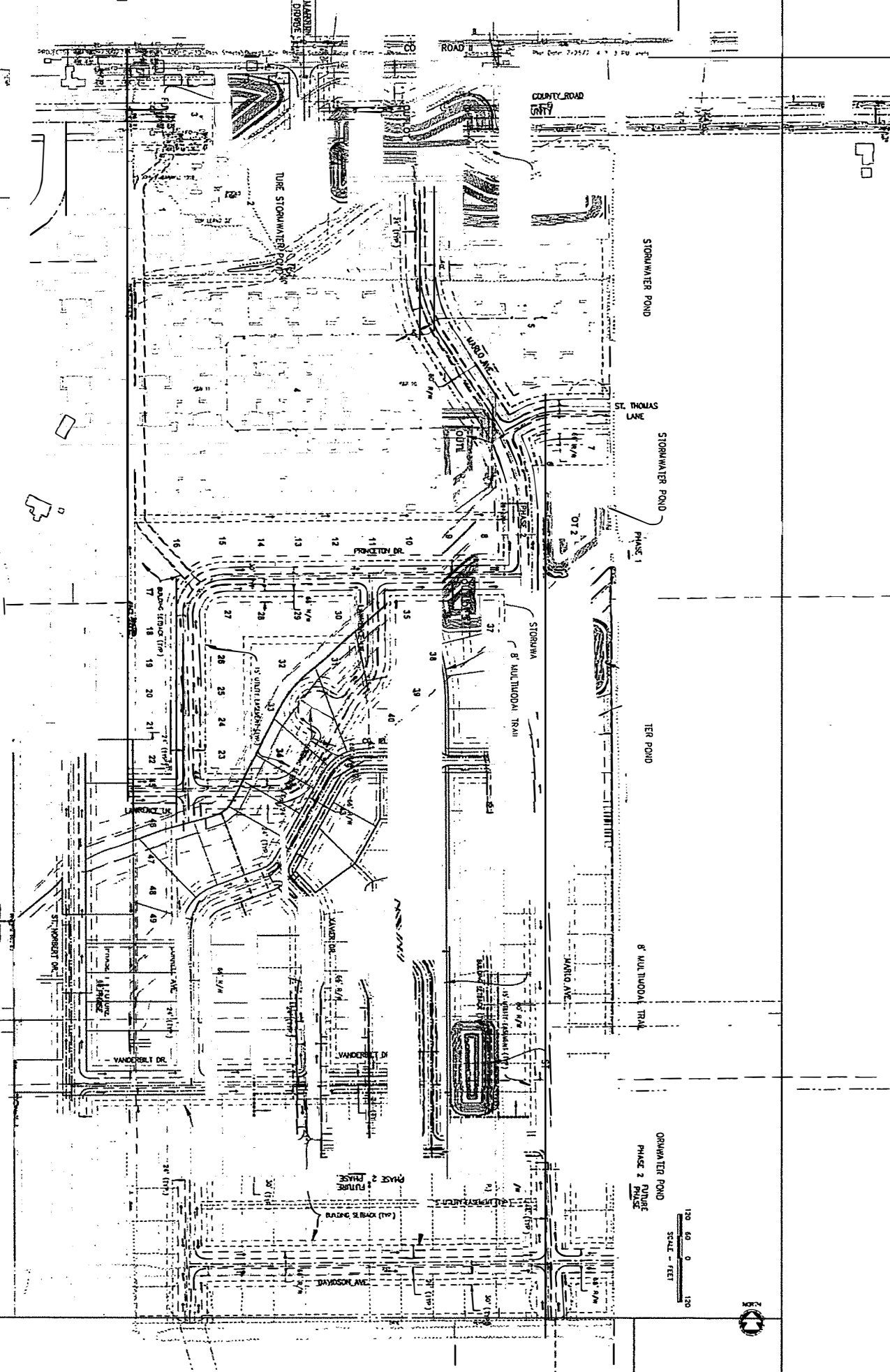
HORIZONTAL DATUM:
 COORDINATES ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM AS PUBLISHED FOR WINNEBAGO COUNTY NAD 83 (1997)



DATE	
SCALE	
PROJECT NO.	
CHECKED BY	
DATE	
SCALE	
PROJECT NO.	
CHECKED BY	
DATE	
SCALE	

SCHOLAR RIDGE ESTATES - PHASE 2
 TOWN OF CLAYTON

DESIGNED BY	
DATE	
PROJECT NO.	
CHECKED BY	
DATE	
SCALE	



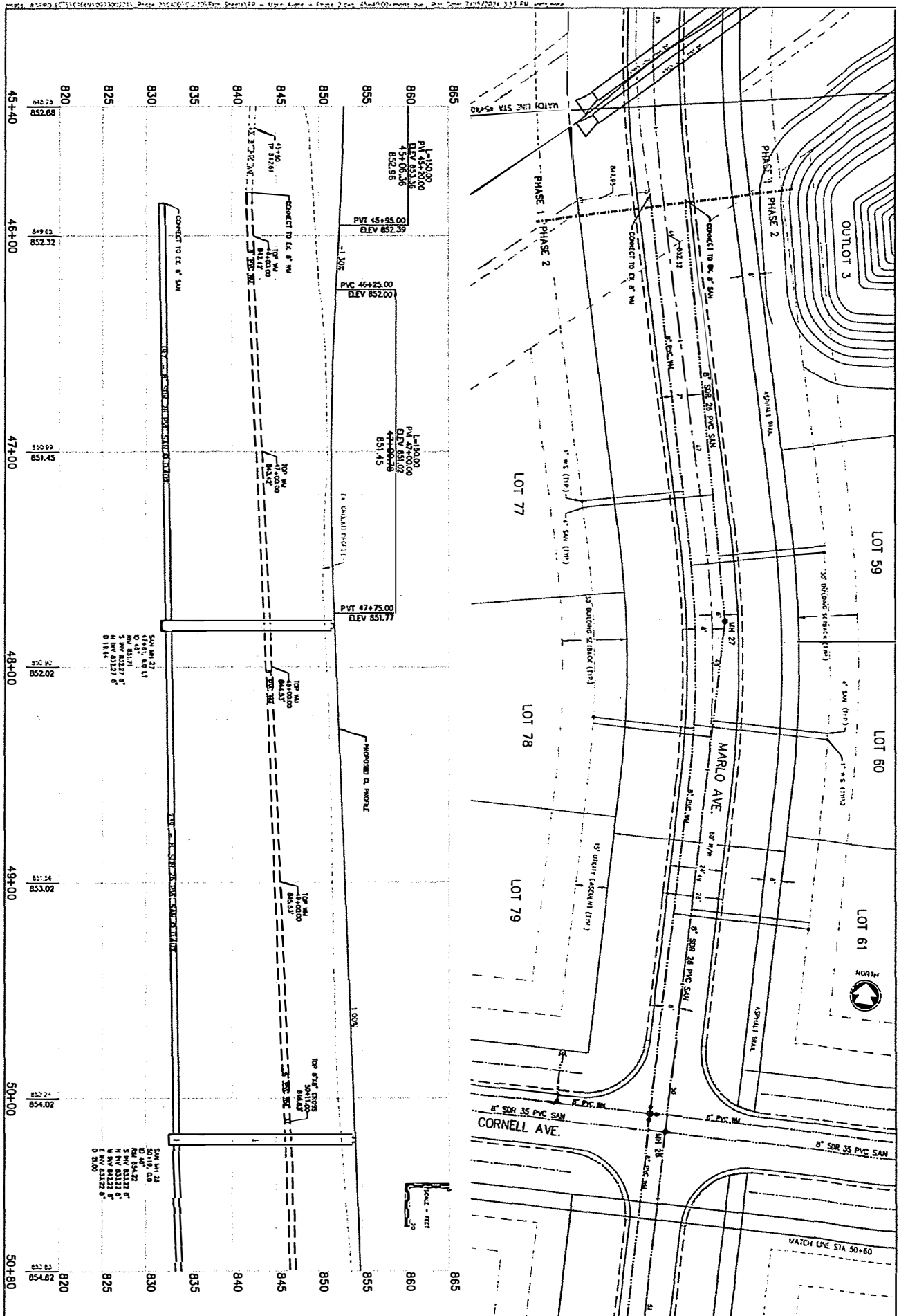
SCHOLAR RIDGE ESTATES - PHASE 2
 TOWN OF CLAYTON
 OVERALL SUBDIVISION SITE PLAN

03

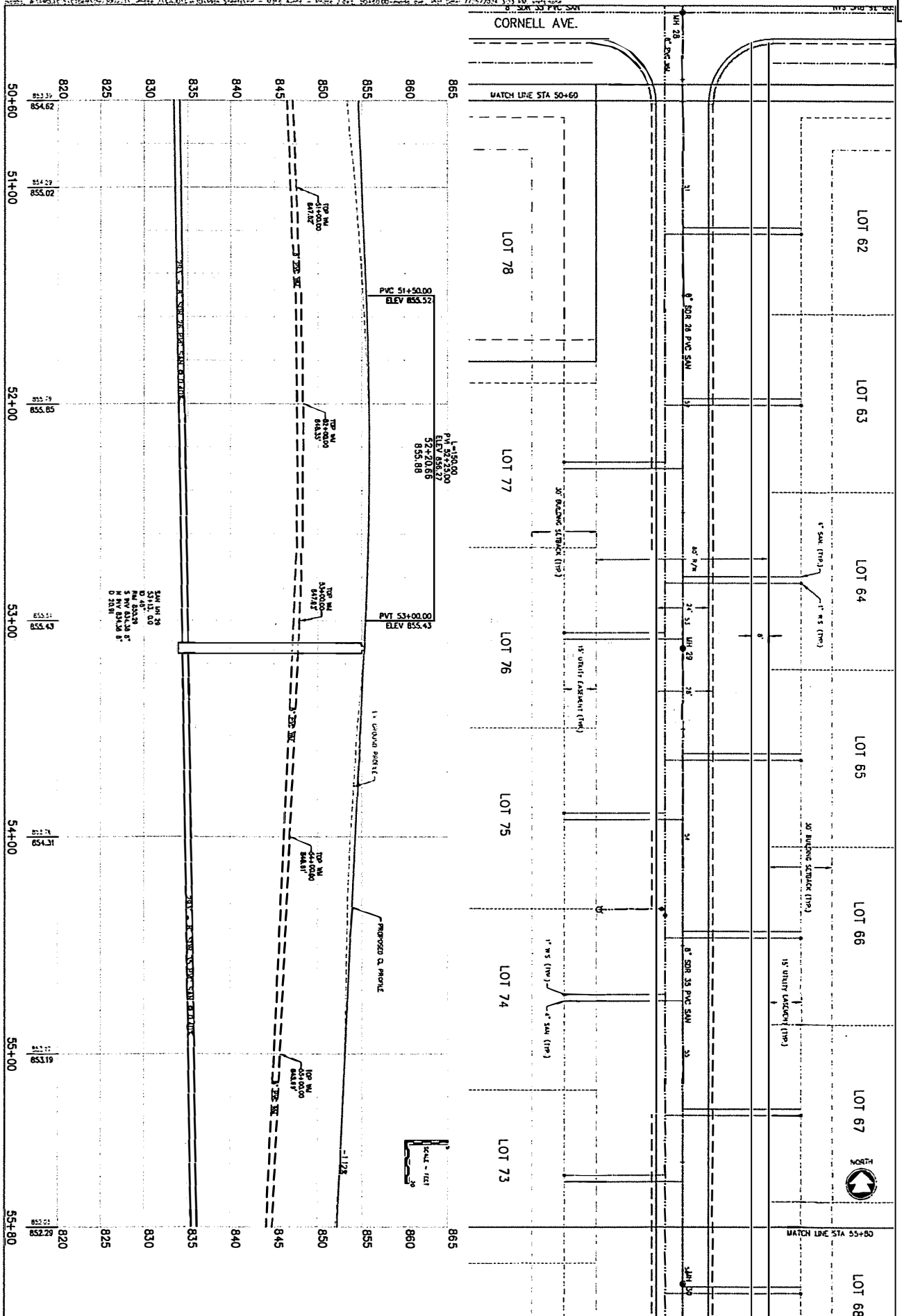
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 PROJECT NO: C1063-08-21-0017
 SHEET NO: 03

120 60 0 60 120
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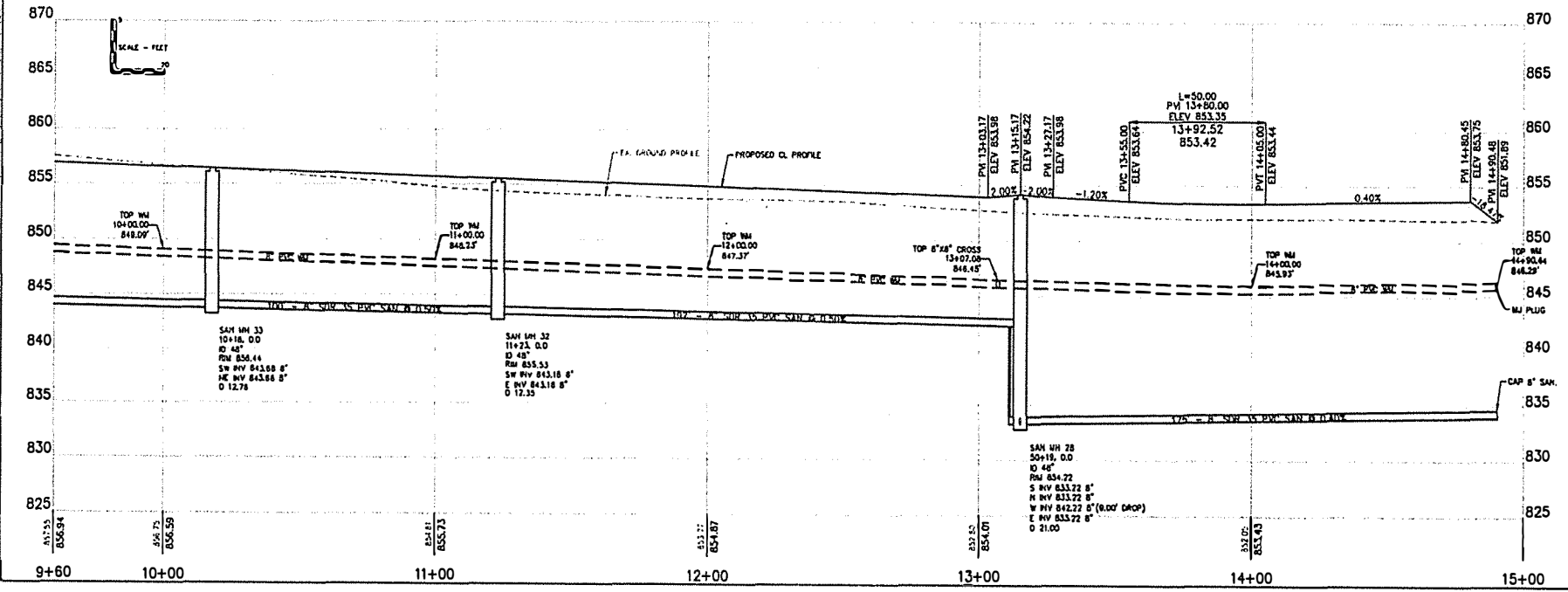
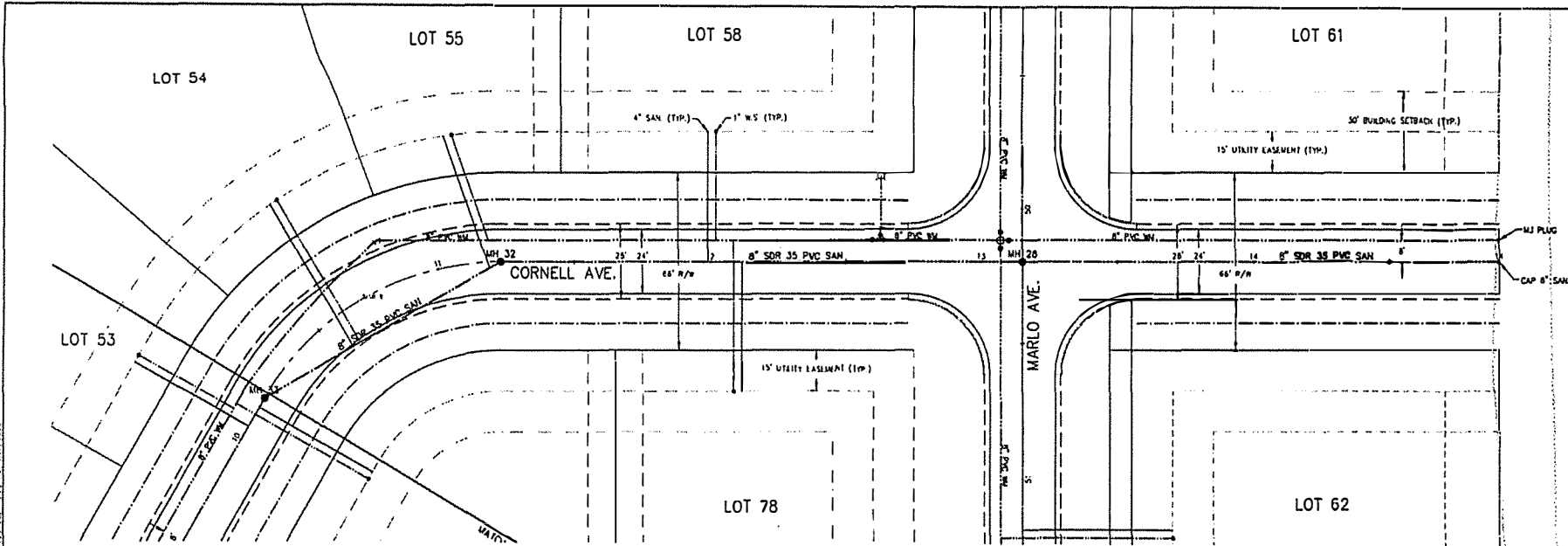
McMAHON
 McMAHON ASSOCIATES, INC.
 1645 McMAHON DRIVE, WISCONSIN, WI 53406
 PHONE: P.O. BOX 1882, WISCONSIN, WI 53407-1882



<p>04</p>	<p>SCHOLAR RIDGE ESTATES - PHASE 2 TOWN OF CLAYTON</p>	<p>McMAHON SURVEYING & ENGINEERING, P.C. 11111 W. 11th St., Suite 100, Overland Park, KS 66211 Tel: 913.241.1111 Fax: 913.241.1112</p>
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<p>SCHOLAR RIDGE ESTATES - PHASE 2 TOWN OF CLAYTON MARLO AVENUE</p>	<p>McMAHON ENGINEERS & ARCHITECTS, P.C. 1445 McJANNET DRIVE, FRENCH CREEK, MISSOURI 64524 PHONE: 660-221-1000 FAX: 660-221-1001 WWW.McMAHON.COM</p>
<p>PROJECT NO. 05 DATE: 05-21-2014</p>	<p>SCALE: 1" = 10' NORTH</p>

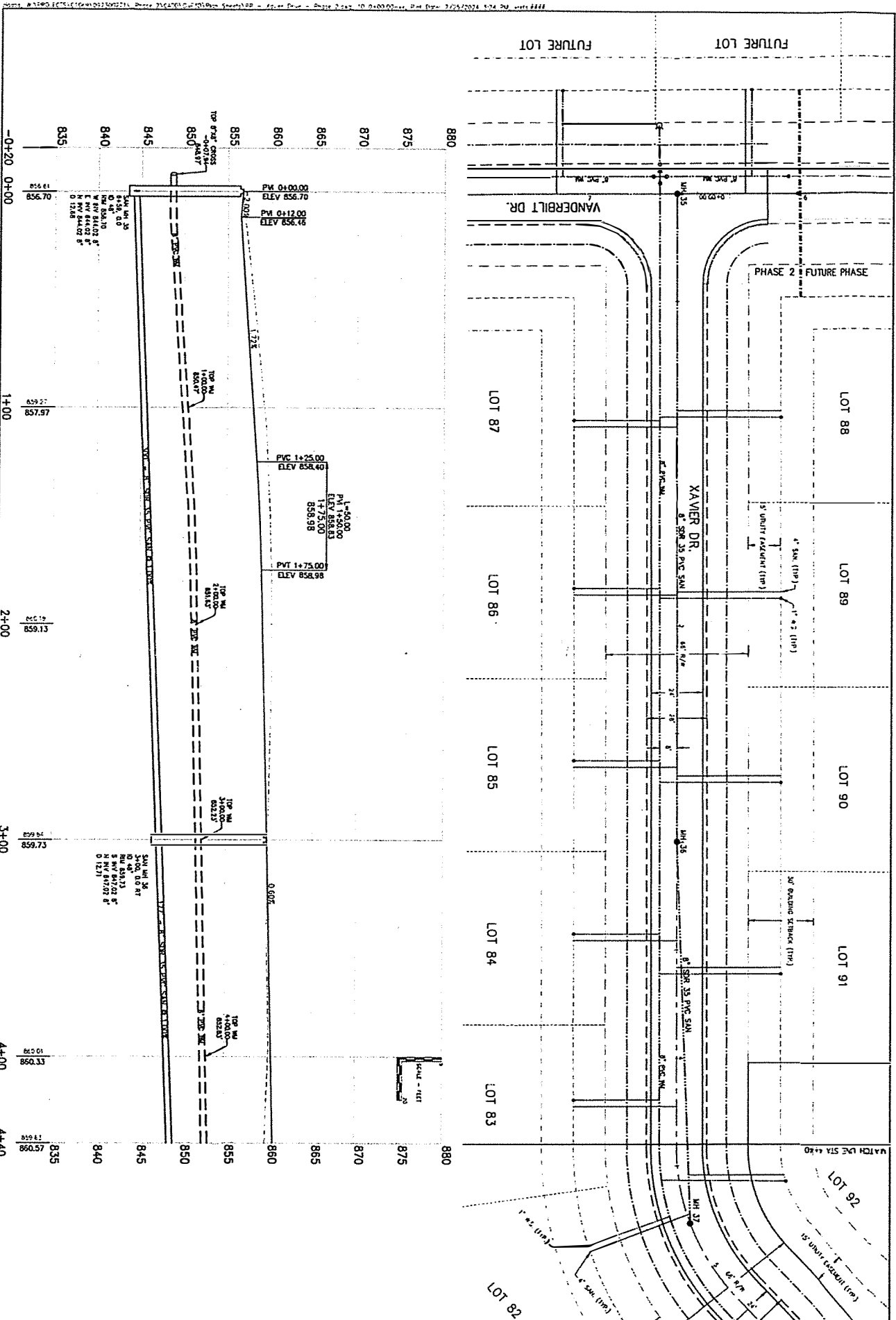


McMAHON
 CIVIL ENGINEERING & SURVEYING
 1000 W. MAIN ST., SUITE 100
 RICHMOND, VA 23261
 (804) 343-1111

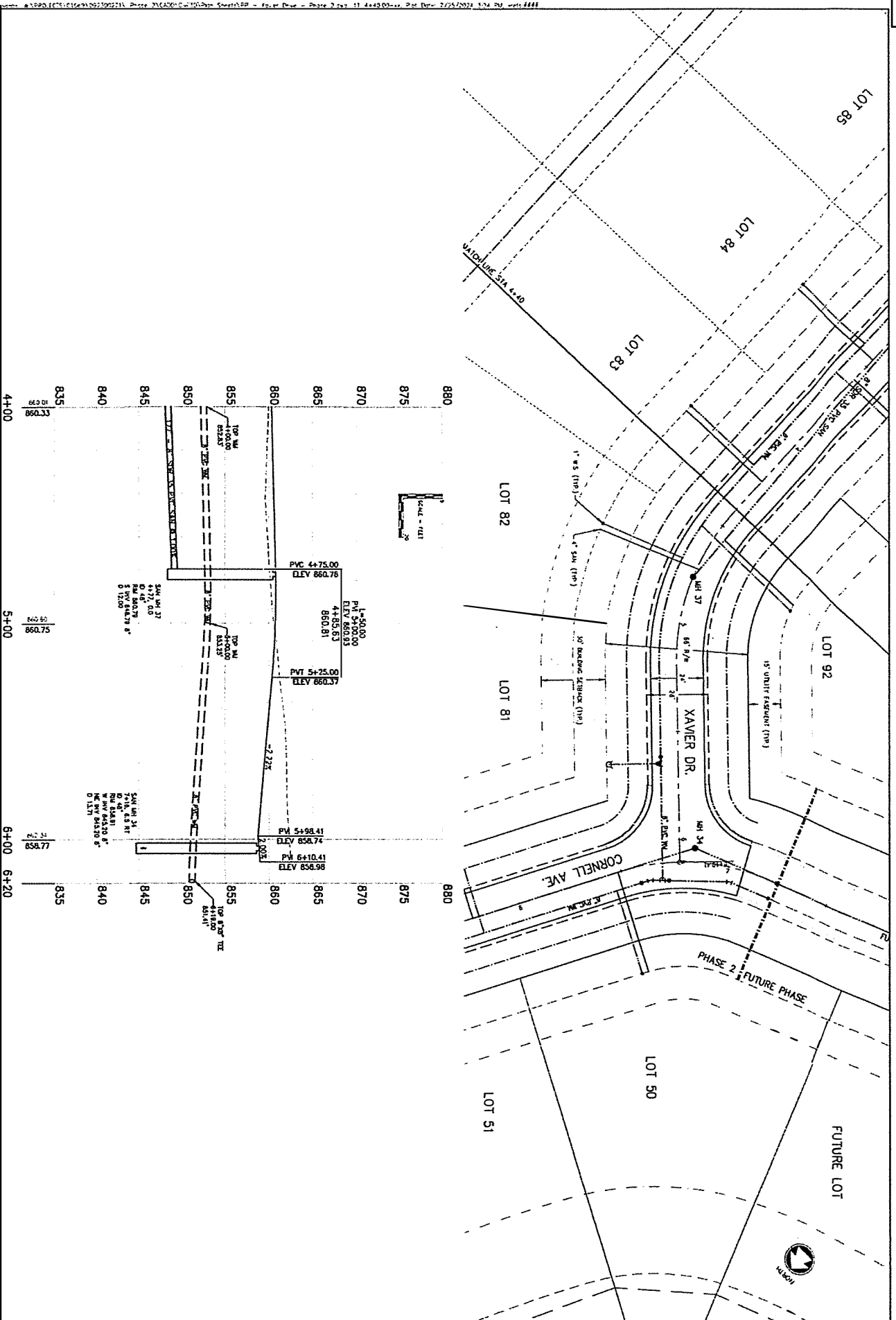
NO.	DATE	DESCRIPTION

SCHOLAR RIDGE ESTATES - PHASE 2
 TOWN OF CLAYTON

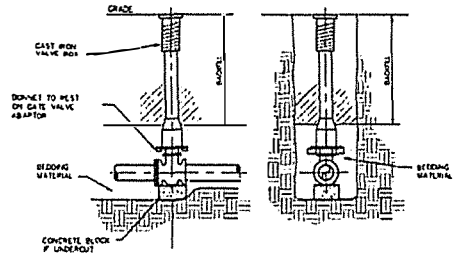
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DATE	
SCALE	



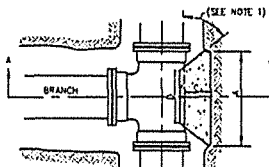
<p>SCHOLAR RIDGE ESTATES - PHASE 2 TOWN OF CLAYTON</p>	<p>McMAHON LAND SURVEYORS, INC. 1000 W. MAIN ST., SUITE 100 CLAYTON, OH 44027 419.775.1111</p>	<p>DATE: 04/23/2018 SCALE: AS SHOWN PROJECT: SCHOLAR RIDGE ESTATES - PHASE 2 SHEET NO: 10</p>
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<p>11</p>	<p>SCHOLAR RIDGE ESTATES - PHASE 2 TOWN OF CLAYTON XAVIER DRIVE</p>	<p>McMAHON ASSOCIATES, INC. 1445 McMAHON DRIVE, FREDERICK, MD 21704 PHONE: 301-221-2274 FAX: 301-221-2274</p>	<p>60</p>
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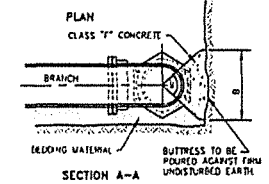


SIDE VIEW FRONT VIEW
STANDARD VALVE & VALVE BOX SETTING

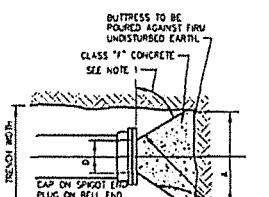


BD	A	B	C	D
6"	1'-3"	1'-0"	1'-0"	1'-0"
8"	1'-6"	1'-0"	1'-0"	1'-0"
12"	2'-3"	2'-0"	2'-0"	2'-0"
18"	3'-3"	2'-6"	2'-6"	2'-6"
24"	4'-0"	3'-0"	3'-0"	3'-0"
30"	5'-3"	3'-6"	3'-6"	3'-6"

NOTE: SEE NOTE 1 AND 7

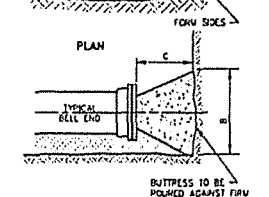


SECTION A-A

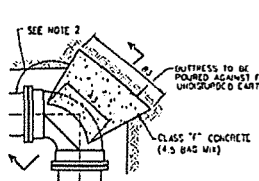


DA	A	B	C	D
6"	1'-6"	1'-2"	1'-2"	1'-2"
8"	2'-0"	1'-4"	1'-4"	1'-4"
12"	2'-5"	1'-10"	1'-10"	1'-10"
18"	3'-4"	2'-4"	2'-4"	2'-4"
24"	4'-3"	2'-10"	2'-10"	2'-10"
30"	5'-2"	3'-6"	3'-6"	3'-6"

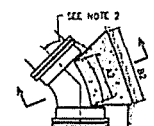
NOTE: SEE NOTE 2 AND 3



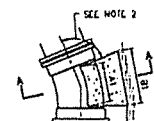
BLOCKING FOR PLUGS



PLAN - 90° BEND

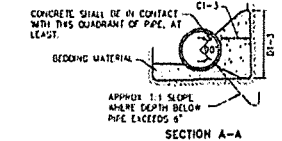


PLAN - 45° BEND

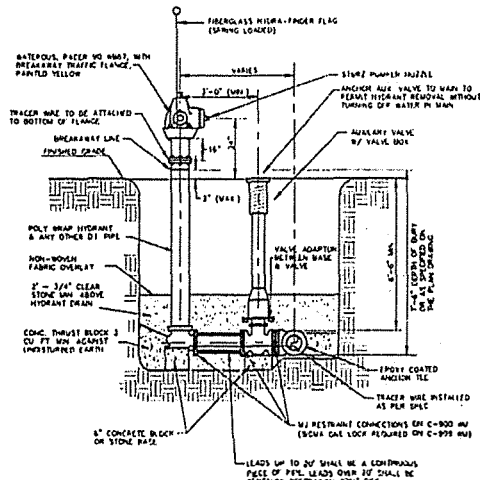


PLAN - 22-1/2° BEND

PIPE SIZE	22-1/2° BENDS		45° BENDS		90° BENDS	
	B1	D1	B2	D2	B3	D3
6"	1'-0"	1'-0"	1'-0"	1'-0"	1'-4"	1'-2"
8"	1'-0"	1'-0"	1'-4"	1'-2"	1'-10"	1'-6"
12"	1'-4"	1'-4"	1'-8"	1'-10"	2'-0"	2'-3"
18"	1'-10"	1'-8"	2'-8"	2'-4"	3'-10"	2'-10"
24"	2'-4"	2'-0"	3'-3"	2'-10"	4'-0"	3'-4"
30"	2'-10"	2'-4"	4'-0"	3'-10"	4'-6"	3'-10"
36"	3'-6"	3'-0"	5'-4"	3'-10"	5'-0"	4'-8"

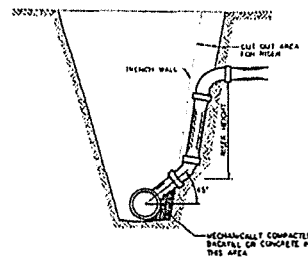


BLOCKING FOR BENDS

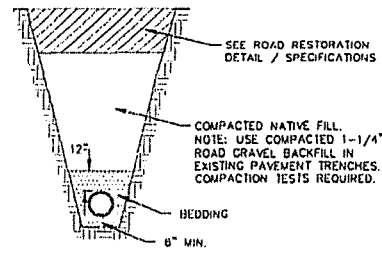


HYDRANT & VALVE INSTALLATION DETAIL

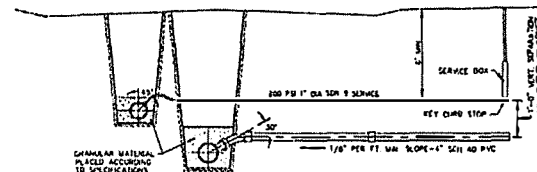
- NOTES:**
1. DIMENSIONS IN TABLE ARE BASED ON A WATER PRESSURE OF 150 P.S.I. AND ON EARTH RESISTANCE OF 2 TONS PER SQ. FT.
 2. DIMENSION C1-3 SHOULD BE LARGE ENOUGH TO MAKE ANGLE EQUAL TO OR LARGER THAN 45°.
 3. DIMENSION A1-3 SHOULD BE AS LARGE AS POSSIBLE WITHOUT INTERFERING WITH U.J. BOLTS.
 4. SHAPE OF BACK OF BUTTRESS MAY VARY AS LONG AS POUR IS AGAINST FIRU UNDISTURBED EARTH.
 5. ALL IRON PIPE AND FITTINGS SHALL BE WRAPPED IN POLYETHYLENE.



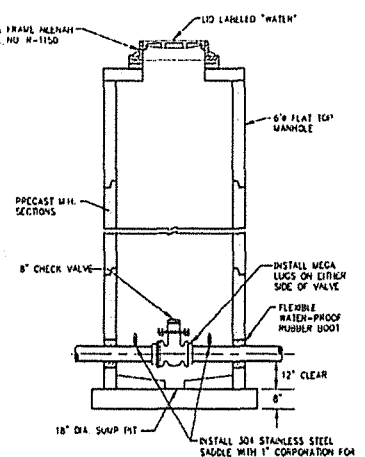
SANITARY LATERAL RISER



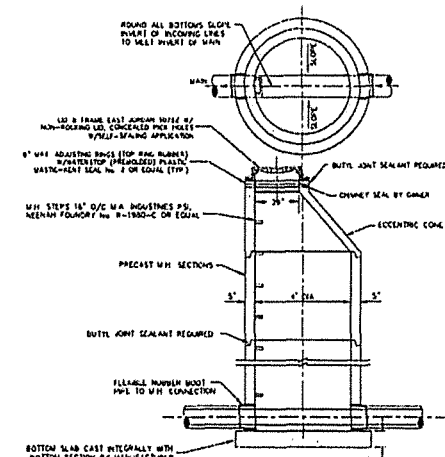
TYPICAL TRENCH DETAIL



TYPICAL CONNECTION SEWER & WATER



CHECK VALVE MANHOLE



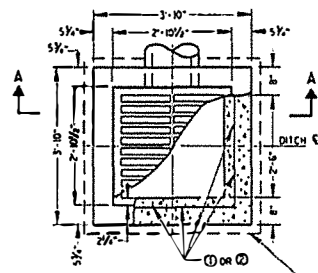
STANDARD PRECAST SANITARY MANHOLE

McMAHON
MANUFACTURING CORPORATION
1440 S. UNIVERSITY BLVD., SUITE 100
MARIETTA, GEORGIA 30067
TEL: 770-426-1100 FAX: 770-426-1101

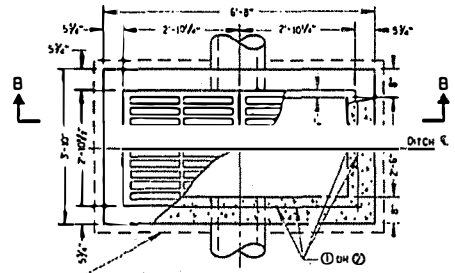
SCHOLAR RIDGE ESTATES - PHASE 2
TOWN OF CLAYTON
MUNICIPAL ENGINEERING DETAIL C

DATE	BY	CHK
PROJECT NO.	E0643-09-21-00	
DATE	JULY 23, 2007	
SCALE	AS SHOWN	

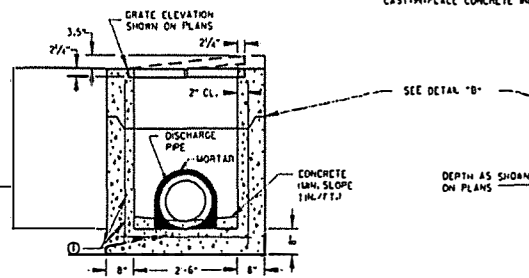
12



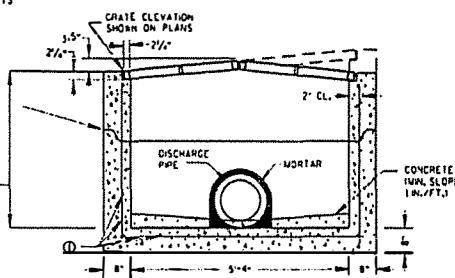
PLAN VIEW



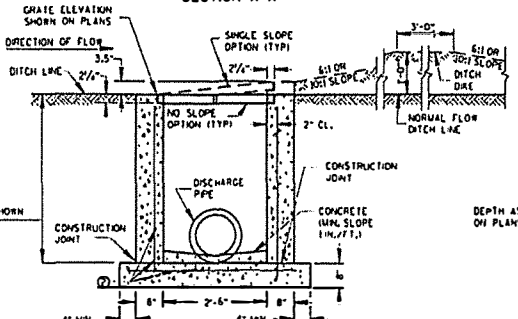
PLAN VIEW



PRECAST REINFORCED CONCRETE SECTION A-A

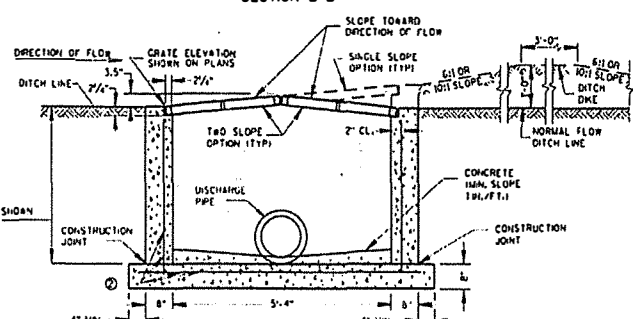


PRECAST REINFORCED CONCRETE SECTION B-B



REINFORCED CAST-IN-PLACE CONCRETE SECTION A-A

INLETS MEDIAN 1 GRATE



REINFORCED CAST-IN-PLACE CONCRETE SECTION B-B

INLETS MEDIAN 2 GRATE

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED BY WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST INLET UNITS REQUIRED FOR THE PROJECT UNLESS A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR INLETS WHICH MAY INCLUDE PRECAST REINFORCED CONCRETE INLETS, SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL MEDIAN INLETS ARE DESIGNATED ON THE PLANS AS "INLETS, 10" x 5", ETC. THE FIRST NUMBER AND LETTER DESIGNATE THE TYPE OF STRUCTURE, AND THE FOLLOWING LETTERS DESIGNATE THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT. BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL, THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN ON NOTES.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

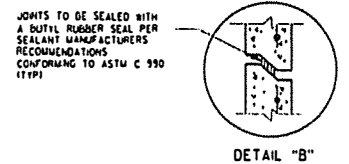
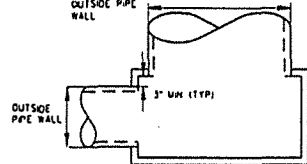
ALL PRECAST INLET UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF ASTM C 915.

MAXIMUM INSIDE PIPE DIAMETER DETERMINED BY 3" CLEARANCE ON EACH SIDE OF THE OUTSIDE WALL OF THE PIPE. SEE DETAIL "A", ASSUMES PIPE ENTERS PERPENDICULAR TO THE STRUCTURE.

- ① FOR PRECAST INLETS PROVIDE REINFORCING STEEL IN ACCORDANCE TO ASTM C 915.
- ② CONTRACTOR TO PROVIDE DRAWINGS STAMPED BY A PROFESSIONAL ENGINEER FOR STEEL REINFORCING DESIGN FOR CAST-IN-PLACE STRUCTURES.

PIPE MATRIX

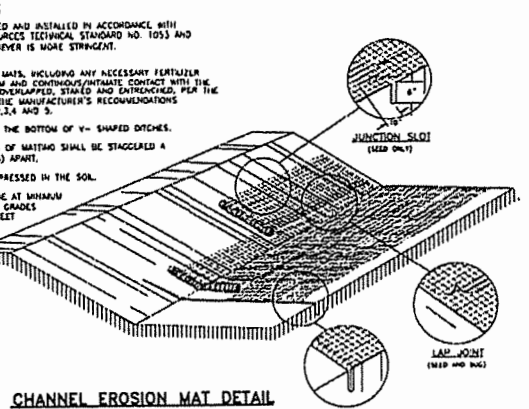
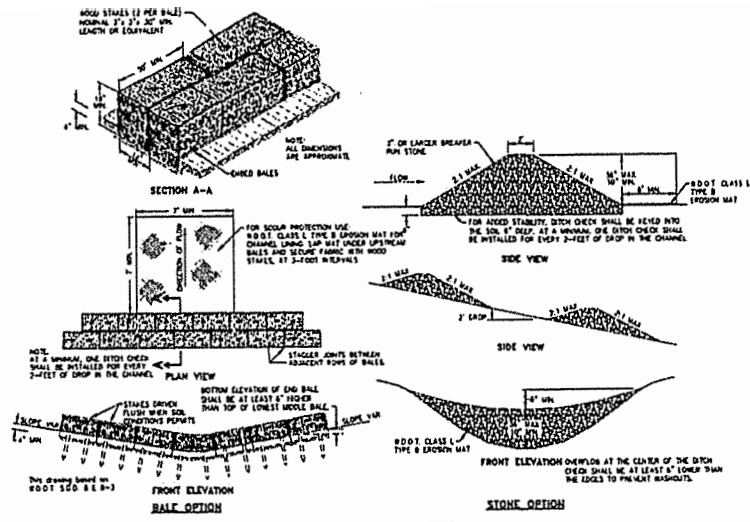
INLET SIZE	MAXIMUM INSIDE PIPE DIAMETER	WIDTH (IN)	LENGTH (IN)
1 GRATE	18	36	42
2 GRATE	18	42	42



NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	7/23/20
2	ISSUED FOR BIDDING	7/23/20
3	ISSUED FOR CONSTRUCTION	7/23/20
4	ISSUED FOR AS-BUILT	7/23/20

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DESIGNED BY	DATE
CHECKED BY	DATE
PROJECT NO.	
DATE	
JULY 23, 2024	
SHEET NO.	

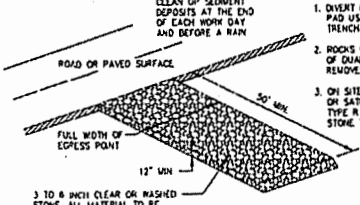


CHANNEL EROSION MAT DETAIL

GENERAL NOTES

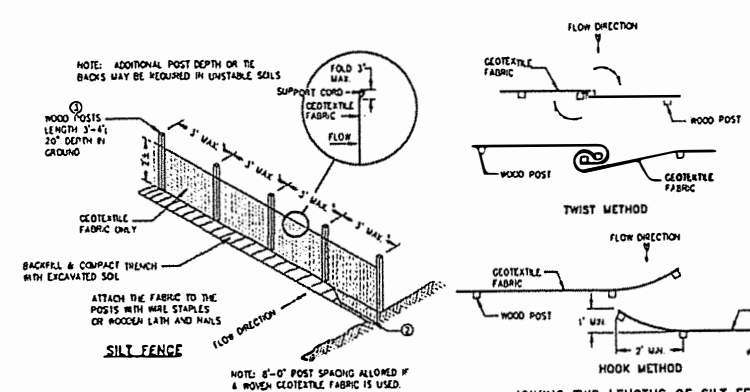
CHANNEL EROSION MAT SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARD NO. 1053 AND MANUFACTURER'S RECOMMENDATIONS, WHICHEVER IS MORE STRINGENT.

1. PREPARE TOPSOIL BEFORE INSTALLING MATS, INCLUDING ANY NECESSARY FERTILIZER AND SEED. THE MAT SHALL BE IN FIRM AND CONTINUOUS/INTIMATE CONTACT WITH THE SOIL. THE MAT SHALL BE ANCHORED, OVERLAPPED, STAPLED AND ENTRINCHED PER THE MANUFACTURER'S RECOMMENDATIONS. THE MANUFACTURER'S RECOMMENDATIONS SUPERSEDE THIS DETAIL AND NOTES 2,3,4 AND 5.
2. LAP JOINTS SHALL NOT BE PLACED IN THE BOTTOM OF V-SHAPED DITCHES.
3. ANCHOR SLOTS ON ADJACENT STRIPS OF MATSHO SHALL BE STAGGERED A MINIMUM OF 4 (FOUR) FEET (1.219 M) APART.
4. EDGES OF EROSION MAT SHALL BE IMPRESSED IN THE SOIL.
5. ANCHORS ON ANCHOR SLOTS SHALL BE AT MINIMUM INTERVALS OF 100 FEET (30.48M) OF GRADES UP TO AND INCLUDING 3%, AND 50 FEET (15.24M) ON GRADES EXCEEDING 3%.

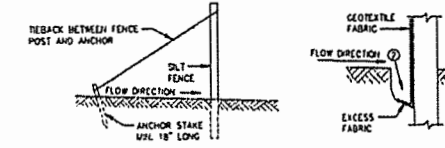


TRACKING PAD DETAIL

DITCH CHECK DETAIL

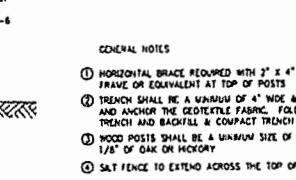


NOTE: ADDITIONAL POST DEPTH OR THE BACKS MAY BE REQUIRED IN UNSTABLE SOILS



SILT FENCE

JOINING TWO LENGTHS OF SILT FENCE



JOINING TWO LENGTHS OF SILT FENCE

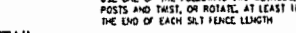
NOTE: 6"-8" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

REBACK BETWEEN FENCE POST AND ANCHOR



SILT FENCE TIE BACK

TRENCH DETAIL

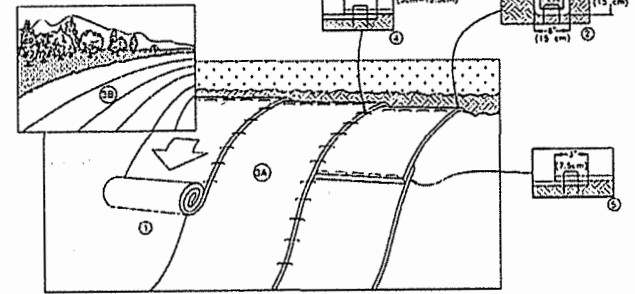


TRENCH DETAIL

SILT FENCE DETAIL

GENERAL NOTES

1. HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS
2. TRENCH SHALL BE A MINIMUM OF 4" WIDE & 8" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
3. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" X 1 1/8" OF OAK OR HICKORY
4. SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
5. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS: A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES. B) HOOK THE END OF EACH SILT FENCE LENGTH



SLOPE EROSION MAT DETAIL

SLOPE EROSION MAT SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARD NO. 1052 AND MANUFACTURER'S RECOMMENDATIONS, WHICHEVER IS MORE STRINGENT.

1. PREPARE TOPSOIL BEFORE INSTALLING MATS, INCLUDING ANY NECESSARY FERTILIZER AND SEED. THE MAT SHALL BE IN FIRM AND CONTINUOUS/INTIMATE CONTACT WITH THE SOIL. THE MAT SHALL BE ANCHORED, OVERLAPPED, STAPLED AND ENTRINCHED PER THE MANUFACTURER'S RECOMMENDATIONS. THE MANUFACTURER'S RECOMMENDATIONS SUPERSEDE THIS DETAIL AND NOTES 2,3,4 AND 5.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE MAT IN A 6" (15CM) DEEP X 6" (15CM) WIDE TRENCH WITH APPROXIMATELY 12" (30CM) OF MAT EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE MAT WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30CM) PORTION OF MAT BACK OVER SEED AND COMPACTED SOIL. SECURE MAT OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30CM) APART ACROSS THE WIDTH OF THE MAT.
3. ROLL THE MATS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE. MATS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL MATS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROXIMATE STAPLE PATTERN.
4. THE EDGES OF PARALLEL MATS MUST BE STAPLED UP APPROXIMATELY 2"-5" (5CM-12.5CM) OVERLAP DEPENDING ON MAT TYPE. TO ENSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING MAT (MAT BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM SITCH ON THE PREVIOUSLY INSTALLED MAT.
5. CONSECUTIVE MATS SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5CM) OVERLAP. SIMPLE THROUGH OVERLAP AREA APPROXIMATELY 12" (30CM) APART ACROSS ENTIRE MAT WIDTH.

15200 ECTY11 (04/19/2021) - Phase 2 - Item B - Miscellaneous Details - Silt Fence, Tracking Pad, Channel Erosion Mat, Slope Erosion Mat
 15200 ECTY11 (04/19/2021) - Phase 2 - Item B - Miscellaneous Details - Silt Fence, Tracking Pad, Channel Erosion Mat, Slope Erosion Mat
 15200 ECTY11 (04/19/2021) - Phase 2 - Item B - Miscellaneous Details - Silt Fence, Tracking Pad, Channel Erosion Mat, Slope Erosion Mat

County update



Miller, Howard <Howard.Miller@winnebagoctywi.gov>
To townofwolfriver@centurytel.net; Clerk Town of Clayton; clerk@townofwinchesterwi.com

Reply Reply All Forward

Tue 7/23/2024 3:06 PM

Hi Clerks

The demand for recycle materials has dropped off, and the program is operating at a deficit. The county is picking up the additional cost this year. There will not be a rebate coming to the towns like there has been other years. Although the tipping fee for recycling has remained constant for a number of years, it will most likely increase next year.

I plan to attend the following town board meetings in August:

- Winchester - Aug 5
- Clayton - Aug 7
- Wolf River - Aug 26

Howard Miller
Supervisor District 36
Ph: (920) 427-6423
Get [Outlook for iOS](#)

Department of Public Safety

August 1st. 2024

DPS Report to Town Board

As of August 1st. 2024 the Dept. has been paged-out for 156 calls. Eighty-six were EMR calls and sixty-one were fire calls, and nine, that were both. This compares to 137 to date in 2023. This is an increase of 14% over 2023.

After a late night of very hard work, our new engine was outfitted and put into service on July 23rd. The new engine will respond from station 42. Some other apparatus' have been moved around to better respond to calls in the Town.

CFR has been invited to take part in several public education opportunities.

- Birthday party for a young patient.
- August 3rd. Fox Crossing Fire's SOAR event
- August 10th. Brennand Airport's Old-Time Hanger days
- Our Touch-A-Truck event is August 17th. I invite the board to stop in and see the wide variety of equipment available if needed by our mutual aid partners.

We are looking for rescue heroes to join our department. Your help in spreading the word is appreciated.

Please consider donating blood. The need is great, and donors are in short supply.

Please contact me with questions or concerns,

Director Rieckmann

MEMORANDUM

Business Item A

From: Administrator/Staff

To: Town Board

Re: Town Board review & consideration of an Application for a Temporary Class "B" license by Central Wisconsin Auto Collectors for an event to be held August 18, 2024.

These licenses are issued for a one-day event and follow similar guidelines to permanent license applications. The Applicants have paid the necessary fees and provided the necessary documentation.

The applicants will need to provide an operator who is licensed in the Town, and as of this writing, 2 applications have been received and are also on this agenda for the Board to approve.

SUGGESTED MOTION(S):

Motion to approve the application submitted by Central Wisconsin Auto Collectors and grant a Temporary Class "B" license for an event to be held on August 18, 2024.

If you have any questions about this information, please feel free to call or e-mail me.

Respectfully Submitted
Kelsey

Form
AB-220

Temporary Alcohol Beverage License

Municipality
Town Clayton

CL# 14582

License(s) Requested	Fees		
	<input type="checkbox"/> Temporary "Class B" Wine	License Fees	\$ 10.00
	<input checked="" type="checkbox"/> Temporary Class "B" Beer	Background Check	\$ —
	Total Fees		\$ 10.00

Part A: Organization Information

1. Organization Name
Central Wisconsin Auto Collectors

2. Organization Permanent Address
PO Box 2132

3. City
Oshkosh

4. State
WI

5. Zip Code
54903-2132

6. Mailing Address (if different from permanent address)

7. FEIN

8. Date of Organization/Incorporation
1968

9. State of Organization/Incorporation
WI

10. Phone
920-279-3350

11. Email
greystone@vbe.com

12. Organization type (check one)

Bona Fide Club Church Fair Association/Agricultural Society Veteran's Organization

Lodge/Society Chamber of Commerce or similar Civic or Trade Organization under ch. 181, Wis. Stats.

13. Is this organization required to hold a Wisconsin Seller's permit? Yes No

14. Wisconsin Seller's Permit Number (if applicable)

Part B: Individual Information

List the name, title, and phone number for all officers, directors, and agent of the organization. Include an Individual Questionnaire (Form AB-100) for each person listed below. Attach additional sheets if necessary.

Corporations must also include Alcohol Beverage Appointment of Agent (Form AB-101).

Last Name	First Name	Title	Phone
Tank	Susan	President	920-279-3350
Bangert	Don	Vice President	920-424-9997
Tank	Dan	Secretary	920-279-7965
Meyer	Jack	Treasurer	920-259-2300

Continued →

Part C: Event Information			
1. Name of Event (if applicable) Central Wisconsin Auto Collectors 42 nd Annual Benefit Car Show			
2. Dates of Operation 8/18/2024		3. Hours of Operation 8am - 4pm	
4. Premises Address 3280 Breezewood Ln			
5. City Neenah		6. State WI	7. Zip Code 54956
8. County Winnebago	9. Governing Municipality <input type="checkbox"/> City <input checked="" type="checkbox"/> Town <input type="checkbox"/> Village of: Clayton		10. Aldermanic District
11. Organizer of Event (if not the named applicant)		12. Email and/or Phone Number for Organizer of Event 920-279-3350	
13. Organizer Website		14. Event Website	
15. Premises Description - Describe the building or buildings and any outside areas where alcohol beverages and records are sold, stored, or consumed, and related records are kept. Describe all rooms within the building, including living quarters. Authorized alcohol beverage activities and storage of records may occur only on the premises described in this application. Attach a map or diagram and additional sheets if necessary. to cover outside area in front of the main hangar/check-in building, runway, and inside main hangar.			

Part D: Attestation			
Who must sign this application? • one officer or director of the nonprofit organization			
<p>READ CAREFULLY BEFORE SIGNING: Under penalty of law, I have answered each of the above questions completely and truthfully. I agree that I am acting solely on behalf of the applicant organization and not on behalf of any other individual or entity seeking the license. Further, I agree that the rights and responsibilities conferred by the license(s), if granted, will not be assigned to another individual or entity. I agree to operate according to the law, including but not limited to, purchasing alcohol beverages from Wisconsin-permitted wholesalers. I understand that lack of access to any portion of a licensed premises during inspection will be deemed a refusal to allow inspection. Such refusal is a misdemeanor and grounds for revocation of this license. I understand that any license issued contrary to Wis. Stat. Chapter 125 shall be void under penalty of state law. I further understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than \$1,000 if convicted.</p>			
Last Name TANK		First Name SUSAN	M.I. S
Title President, Central Wis. Auto Collectors		Email gregston@vbe.com	Phone 920-279-3350
Signature 		Date 7.24.24	

Part E: For Clerk Use Only	
Date Application Was Filed With Clerk 7/16/24 → 7/24/24	License Number
Date License Granted	Date License Issued
Signature of Clerk/Deputy Clerk	

Old form compared

MEMORANDUM

Business Item B

From: Administrator/Staff

To: Town Board

Re: Town Board review & consideration of replacement of a culvert located near 4096 Oakridge Rd due to failure at an estimated cost of \$15,000.00

There is a large culvert that has failed near the intersection of County Rd T and Oakridge Rd (closest address 4096 Oakridge Rd) and is in urgent need of replacement.

The Public Works Supervisor has contacted Winnebago County to get an estimated cost for their labor and materials to assist with the replacement. The approximate cost for the Town's purchase of the culvert is \$7,000.00. Winnebago County has yet to respond with its estimated cost for labor, equipment, materials, etc. to perform the work. The Public Works Supervisor and Administrator are estimating the cost for labor, equipment, materials, etc. to be between \$7,000 and \$8,000.

SUGGESTED MOTION(S):

Motion to approve the replacement of the failed culvert located near 4096 Oakridge Rd at an estimated cost of \$15,000.00.

Motion to approve the replacement of the failed culvert located near 4096 Oakridge Rd, pending final cost determination to be reported by the Administrator.

If you have any questions about this information, please feel free to call or e-mail me.

Respectfully Submitted
Kelsey

MEMORANDUM

Business Item C

From: Administrator/Staff

To: Town Board

Re: Town Board review & consideration of the Operators License application submitted by Stefan Martinez (Willie Beamons) for a new regular operator license.

The Clerk received the included application for an Operator's License which is now pending. During the review of the application and background check, the applicant disclosed, and was confirmed in the background check, a conviction related to an intoxicant within the last 5 years.

The Clerk is asking the Board to give direction and make a determination whether this license should be granted or denied.

SUGGESTED MOTION(S):

Motion to approve the application for an Operator's License submitted by Stefan Martinez.

Motion to deny the application for an Operator's License submitted by Stefan Martinez.

If you have any questions about this information, please feel free to call or e-mail me.

Respectfully Submitted
Kelsey

MEMORANDUM

Business Item D

From: Administrator/Staff

To: Town Board

Re: Town Board review & discussion of a request for action in stormwater management from the property owner located at W8136 Winnegamie Dr, Neenah, specifically an additional culvert.

The owners of Bennett's Auto located at W8136 Winnegamie Dr (Village of Greenville) requested the Town take action regarding some flooding on their property during the rain events in June/early July.

Administrator Wisnefske and Engineer Werner evaluated the existing culvert and stormwater management system, and Engineer Werner has provided comments for the Board to consider. The property is located within the Village of Greenville, and they receive funds for stormwater management as a special charge included within the tax bill (sample included).

Administrator Wisnefske will be available at the meeting for any questions the Board may have.

DISCUSSION ITEM ONLY – NO ACTION TO BE TAKEN

If you have any questions about this information, please feel free to call or e-mail me.

Respectfully Submitted
Kelsey

TECHNICAL MEMORANDUM

AUGUST 1, 2024



To: Town of Clayton
Kelly Wisnepske, Administrator

From: McMahon Associates, Inc.
Brad D. Werner, P.E. | Vice President / Sr Municipal Engineer

Re: Bennett's Auto Drainage
McM. No. C0023-09-24-00564

At your request, McMahon Associates, Inc. (McMahon) is providing a Technical Memorandum regarding a drainage concern at the northwest corner of Winnegamie Drive and Island Road located in the Town of Greenville. Bennett's Auto has raised concerns of flooding on their property at this location and there is concern that drainage from the Town of Clayton is contributing to their problem.

On July 31st McMahon conducted a site visit at the location to visually assess the drainage patterns and determine if it is reasonable to assume that drainage from the Town of Clayton is impacting Bennett's Auto. The Winnegamie Drive centerline is the border between the Town of Clayton and the Town of Greenville. From general observation, the center line of the road appears to be the high point of Winnegamie Drive and runoff goes north and south to the respective ditches in Greenville and Clayton (see Bennett's Auto overview map).

The low point of this area appears to be at the Island Road and Winnegamie Drive intersection. Water is collected from Clayton and discharged to Greenville's side of Winnegamie Drive at the intersection as shown on the attached diagram. This collection point is also shown in Picture 1. Water is discharged at the northeast corner of the intersection where it drains to wetlands to the northeast of the intersections (Pictures 2 and 3). No other cross-culverts transporting water from the south side of Winnegamie Drive to the north side of Winnegamie Drive were observed.

The northwest quadrant of the intersection receives water from the north side of Winnegamie Drive to the west, and the west side of Island Road from the north. The northwest corner of the intersection appears to be the low point and receives drainage from these areas. The north side of Winnegamie Drive is partially urbanized west of Bennett's Auto. The area in front of Bennett's Auto has a culvert installed in the ditch with a few surface collection points. We assume this was done to remove a steep ditch, with most likely a wet bottom, to allow for a more mowable and maintainable area in front of the car lot. The culvert discharges at the northwest corner of Winnegamie Drive and Island Road in the ditch (see Pictures 4, 5 and 6). Island Road ditch drains from the north to the intersection. There are two driveway culverts on the west Island Road ditch (see Picture 7) and no culverts on the east Island Road ditch (see Picture 8).

TECHNICAL MEMORANDUM

AUGUST 1, 2024

Upon investigation of the northwest corner of the intersection there is no culvert that extends either south across Winnegamie Drive or east across Island Road. There is no evidence that any surface water runoff collected north and west of this intersection has an outlet once it reaches the northwest corner of the intersection. It is assumed that water stays in these ditches or ultimately enters the pond in this quadrant.

In conclusion, visual inspection of this area shows evidence that the runoff from the Town of Clayton has a single discharge point to the Town of Greenville. This discharge point is the northeast corner of Winnegamie Drive and Island Road. This discharge point does not impact Bennett's Auto. There is no evidence that surface water drainage ponding at the northwest corner of this intersection has a discharge pipe. Without a discharge pipe, surface water should be expected to flood the northwest quadrant of the intersection.



▲ 1 - Culvert on South Side of Winnegamie Drive



▲ 2 - Culvert at Northeast Corner



▲ 3 - Northeast Corner of Island Road and Winnegamie Drive Looking East



▲ 4 - Bennett's Auto Ditch



▲ 5 – Bennett’s Auto Ditch/Culvert



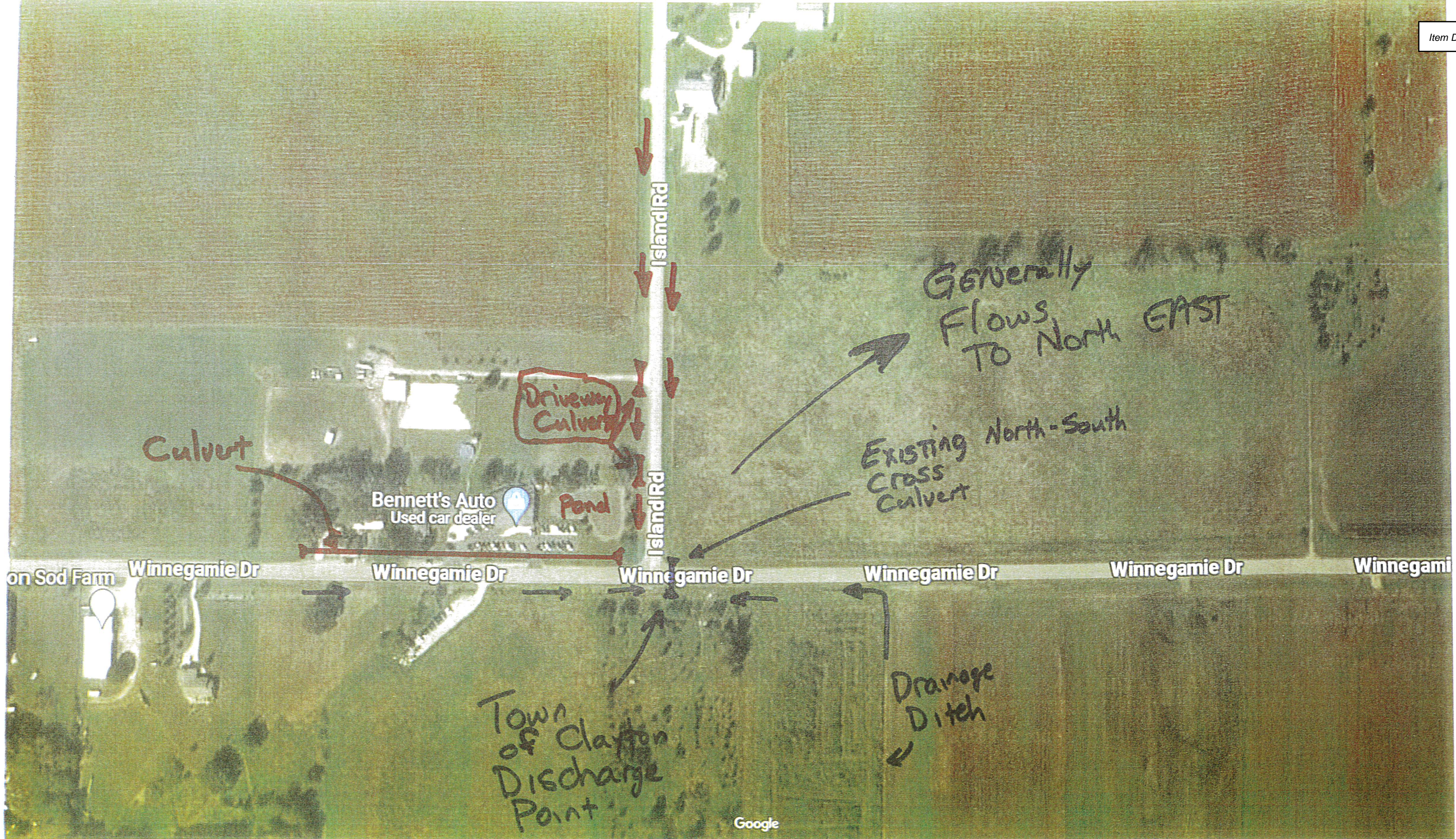
▲ 6 – West End of Winnegamie Drive Culvert (North Side) Upstream End of Bennett’s Auto Culvert



▲ 7 – West Ditch of Island Road Looking North



▲ 8 – East Ditch of Island Road Looking North



Bennett's Auto OVERVIEW MAP

8/01/2024 10:22 AM

Reprint Check Register - Quick Report - ALL

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ACCT

NICOLET NATIONAL BANK (POOLED)

Accounting Checks

Posted From: 7/01/2024 From Account:
Thru: 7/31/2024 Thru Account:

Check Nbr	Check Date	Payee	Amount
31081	7/17/2024	ADVANTAGE OVERHEAD DOOR, LLC service on door 4	135.00
31082	7/17/2024	AFS hex bolts	76.76
31083	7/17/2024	AIT BUSINESS TECHNOLOGIES LLC town hall support	2,408.48
31084	7/17/2024	ASSOCIATED APPRAISAL CONSULTANTS INC JULY ASSESSOR FEES INTERNET&MAINT	1,692.54
31085	7/17/2024	BASSETT MECHANICAL QTRLY MAINTANCE JULY AUG SEPT	1,476.00
31086	7/17/2024	BEAR GRAPHICS reg and window envelopes 500 ea	299.99
31087	7/17/2024	CEDAR CORPORATION beamon kunes ribble walter big ring pc m	13,725.25
31088	7/17/2024	CINTAS CORPORATION PW URINAL	1,097.72
31089	7/17/2024	COUNTRY VISIONS COOPERATIVE truck 20	411.41
31090	7/17/2024	CROSS PLUMBING INC CLAYTON PARK WOMENS SINK	141.85
31091	7/17/2024	CUMMINS SALES AND SERVICE 3 year maintance agreement	5,112.11
31092	7/17/2024	FOX CITIES SIGN LLC NAME PLATE TREASURER	268.06
31093	7/17/2024	FOX WEST REGIONAL SEWERAGE COMMISSION JUNE 2024 OPERATIONS & MAINTENANCE	6,751.94
31094	7/17/2024	GANNETT WISCONSIN LOCALIQ POST CRESCENT NOTICES	179.33
31095	7/17/2024	GENERAL CODE site annual maintance	995.00
31096	7/17/2024	GLLB PROPERTIES LLC FIRE SUBSTATION AUG 2024 LEASE	1,273.00
31097	7/17/2024	HORTON GROUP INC	42,263.90
31098	7/17/2024	JOHN'S SAW SERVICE SHARPEN 1 CHAIN	8.00
31099	7/17/2024	KRYSTLE PRATER OVERPAYMENT OF SEWER UTILITY	151.66

8/01/2024 10:22 AM

Reprint Check Register - Quick Report - ALL

Page: 3
ACCT

NICOLET NATIONAL BANK (POOLED)

Accounting Checks

Posted From: 7/01/2024 From Account:
Thru: 7/31/2024 Thru Account:

Check Nbr	Check Date	Payee	Amount
BI72524	7/26/2024	EFTPS	4,488.28
	Manual Check	SS	
WPS0708	7/30/2024	WI PUBLIC SERVICE	59.42
	Manual Check	CLAYTON PARK ELECTRIC	
DOR71524	7/26/2024	WI DEPT OF REVENUE	833.80
	Manual Check	WT-6 BI 7-11 FD 7-1	
ETF62624	7/26/2024	WI DEPT OF EMPLOYEE TRUST FUNDS	6,581.91
	Manual Check	JUNE 2024 PAYROLLS	
KT6-2024	7/15/2024	KWIK TRIP INC	261.13
	Manual Check	GAS	
WPS61324	7/05/2024	WI PUBLIC SERVICE	917.78
	Manual Check	05-08 -6-10 MUNI /FIRE ELECTRIC	
WPSSL624	7/24/2024	WI PUBLIC SERVICE	920.33
	Manual Check	NEENAH STREET LIGHTING	
EFTPS7124	7/03/2024	EFTPS	625.92
	Manual Check	SS	
PB330-629	7/01/2024	PITNEY BOWES BANK INC PURCHASE POWER	186.33
	Manual Check	POSTAGE METER LEASE 03-31 TO 6-29	
PB7172024	7/17/2024	PITNEY BOWES BANK INC PURCHASE POWER	91.29
	Manual Check	POSTAGE METER INK	
DORBI62724	7/10/2024	WI DEPT OF REVENUE	827.51
	Manual Check	WT-6 BIWEEKLY 6-30-24	
NNCC6-2024	7/11/2024	NICOLET NATIONAL BANK	947.50
	Manual Check	MISC OFFICE SUPPLIES	
NNCSC72024	7/16/2024	NICOLET NATIONAL BANK	75.00
	Manual Check	SERVICE CHARGE FOR JULY 2024	
WPS8348624	7/02/2024	WI PUBLIC SERVICE	23.16
	Manual Check	GENERATOR 6-10-24	
EFTPSFD71524	7/17/2024	EFTPS	481.00
	Manual Check	SS	
IRSBI7112024	7/12/2024	EFTPS	4,462.16
	Manual Check	SS	
WPS902362024	7/18/2024	WI PUBLIC SERVICE	268.90
	Manual Check	BOOSTER PUMP ELECTRIC 5-24-2024-6-26-24	
Grand Total			121,398.64