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## VILLAGE OF CALEDONIA UTILITY DISTRICT MEETING AGENDA

Wednesday, July 13, 2022 at 6:00 p.m.

Caledonia Village Hall – 5043 Chester Lane

**THIS WILL BE AN IN-PERSON MEETING**

1. **Meeting Called to Order**
2. **Roll Call**
3. **Approval of Minutes**
  - a. Utility District Regular Meeting – June 1, 2022
4. **Citizen Comments**
5. **Communications and Announcements**
  - a. Racine Water Utility Minutes
  - b. Racine Wastewater Utility Agenda & Minutes
  - c. Racine Wastewater – Correspondence for North Main and Gould Interceptor Upgrade and Storage Unplanned Expanded Sewer Service Facility Project Cost of Service Study
  - d. Racine Wastewater – Correspondence for 2023 Revenue Sharing Payment
  - e. Staffing Update
  - f. 2021 Consumer Confidence Report
  - g. 2021 CMOM
6. **Approval of O&M Bills**
  - a. O&M Bills related to the Sewer Utility District
  - b. O&M Bills related to the Water Utility District
  - c. O&M Bills related to the Storm Water Utility District
7. **Project Updates**
  - a. Construction Contract Status
  - b. Riverbend Drive Lift Station Safety Site
  - c. Riverbend Lift Station & Forcemain Upgrade
  - d. Annual Televising Program – Sanitary Sewer
  - e. Water Impact Fee / Sewer Connection Fee Update
  - f. Hoods Creek Attenuation Basin Expansion
  - g. Central Lift Station Safety Site & Attenuation Basin
  - h. North Kremer Watermain Project
  - i. Dominican Lift Station Rehab Project
  - j. Erie Street Sanitary Sewer Improvements Project
  - k. Concord Apartments Meter Vault
  - l. Washington Meadows Watermain Project
  - m. Hoods Creek – Aldebaran Brushing Project
  - n. Alcyn Drive
  - o. Douglas Avenue OMG Ditch Project
  - p. Turtle Creek Restoration
  - q. Westview Village Storm Improvements
8. **Action Items**
  - a. Change Order #1 – Hoods Creek Attenuation Basin Expansion
  - b. Change Order #2 – Hoods Creek Attenuation Basin Expansion
  - c. IDDE Program Contract Amendment #2
  - d. Storm Water Management Plan Approval – Caledonia Public Safety Building
9. **Adjournment**

**Village of Caledonia Utility District Meeting  
June 1, 2022**

**1. Meeting Called to Order** – The Regular Meeting of the Village of Caledonia Utility District was held on Wednesday, June 1, 2022. The meeting was called to order by President Howard Stacey at 6:00 pm.

**2. Roll Call** – Those present were President Howard Stacey, Commissioners Michael Pirk, Tony Minto, Dave Ruffalo, John Strack and Robert Kaplan. Trustee Lee Wishau was excused. Also, present were Utility Manager Robert Lui, and Public Services Director Anthony Bunkelman.

**DRAFT**

**3. Approval of Minutes**

a. Upon a motion by Minto and seconded by Pirk, the Commission approved the minutes from the Utility District's previous regular meeting held May 4, 2022. A copy of the minutes has been furnished to each Commissioner. **Motion carried.**

**4. Citizen Comments – None**

**5. Communications and Announcements**

**a. Racine Water Utility Agenda & Minutes**

The Commission looked over the agenda from the May 17<sup>th</sup> meeting of the Racine Water Utility. Director Bunkelman gave a brief summary of the action taken by the Utility.

**b. Racine Wastewater Utility Agenda & Minutes**

The Commission looked over the agenda from the May 17<sup>th</sup> meeting of the Racine Wastewater Utility. Director Bunkelman gave a brief summary of the action taken by the Utility.

**c. Operator & Operator in Training Update**

Director Bunkelman gave a brief update on the Operator in Training applicants and that they will be reviewed.

**d. Operator Retirement – David Farmer**

The Village of Caledonia received a letter of retirement from David Farmer. Mr. Farmer has 26 ½ years of service with the Utility.

**e. DeBack Phase III Watermain & Sewer Extension Project Special Assessment Lawsuit**

Director Bunkelman informed the District that a lawsuit has collectively been filed by 5 owners disputing the Special Assessment.

**6. Approval of O&M Bills**

- a. Upon a motion by Minto and seconded by Pirk, the Commission approved payment of O&M Bills, related to the Sewer Utility District totaling \$434,167.97. **Motion carried.**
- b. Upon a motion by Minto and seconded by Pirk, the Commission approved payment of O&M Bills, related to the Water Utility District totaling \$45,093.36. **Motion carried.**
- c. Upon a motion by Minto and seconded by Pirk, the Commission approved payment of O&M Bills related to the Storm Water Utility District totaling \$40,268.66. **Motion carried.**

**DRAFT**

**7. Project Updates**

**a. Construction Contract Status**

The current contract statuses were shared with the Commissioners.

**b. Riverbend Lift Station Safety Site**

Discussed options with Foth on options for Facility Plan. Investigating further.

**c. Riverbend Lift Station & Forcemain Upgrade**

Working on Facilities Plan. Same as above.

**d. Annual Televising Program – Sanitary Sewer**

Continuing to perform repairs that staff can perform.

**e. Water Impact Fee / Sewer Connection Fee Update**

Reached out to Mount Pleasant staff for per acre fee. Awaiting information.

**f. Hoods Creek Attenuation Basin Expansion**

Excavation for Basin near completed. Base of hole will need to be stabilized and obtained quotes and options for approval. Will need to process a Change Order for Stabilization in the near future.

**g. Central Lift Station Safety Site & Attenuation Basin**

Received comments from the DNR on Facilities Plan. Will be addressing comments. Preliminary Design being worked on. Proposed to be bid in April 2023 with Construction May 2023 – July 2024.

**h. North Kremer Watermain Project**

All pipe work in and tested. Working on restoration.

**i. Dominican Lift Station Rehab Project**

Held Pre-Construction meeting on May 23<sup>rd</sup>. Contractor looking to start mid-June.

**j. Erie Street Sanitary Sewer Improvements**

Road paved and restoration completed. Substantial Completion of project was given to the contractor.

**k. Concord Apartments Meter Vault**

Owner has obtained approval from HUD for easement. Southern Wisconsin Appraisal working on closing on easement.

**l. Washington Meadows Watermain**

Design completed and scheduled Bid Opening for May 25<sup>th</sup>. On agenda for Award of Contract.

**DRAFT**

**m. Hoods Creek – Aldebaran Brushing Project**

Spoke with contractor on having log jams removed. Awaiting quote for work.

**n. Alcyn Drive – Drainage Complaint**

Waiting for contractor pricing. Then will respond to owners.

**o. Douglas Avenue – OMG Ditch Project**

Due to owners want work done in October, set bid date for August 31.

**p. Turtle Creek Restoration**

Forwarded relocation order and necessary information to Southern Wisconsin Appraisal to begin appraisal process.

**q. Westview Village Storm Improvements**

Plans Revised and Bid Opening set for May 25<sup>th</sup>. On agenda for Award of Contract.

**8. Action Items**

**a. Resolution 2022-1 Resolution Approving the 2021 Compliance, Maintenance Annual Report for the Caledonia Utility District**

Director Bunkelman stated that the 2021 CMAR for the Utility District was in the District packet for approval. The CMAR requires reporting on numerous items for the Sanitary Sewer System. The Caledonia Utility District received a grade of A for the 2021 Reporting Year.

Commissioner Pirk moved to adopt Resolution 2022-1 Approving the 2021 Compliance, Maintenance Annual Report for the Caledonia Utility District. Seconded by Commissioner Strack. **Motion carried.**

**b. Contract Award – Washington Meadows Watermain**

Commissioner Kaplan moved to authorize the Caledonia Utility District to issue the Notice of Award to Reesman’s Excavating & Grading Inc for the Washington Meadows Watermain Project with Alternate in the amount of \$1,681,981.35. Seconded by Minto. **Motion carried.**

Commissioner Minto moved to authorize the Utility District President and Secretary to execute any contract documents as necessary. Seconded by Commissioner Pirk. **Motion carried.**

**c. Contract Award – Westview Village Stormwater Improvements**

Commissioner Minto moved to authorize the Caledonia Utility District to issue the Notice of Award to The Wanasek Corp for the Westview Village Stormwater Improvements Project in the amount of \$154,465.00. Seconded by Ruffalo. **Motion carried.**

Commissioner Minto moved to authorize the Utility District President and Secretary to execute any contract documents as necessary. Seconded by Commissioner Pirk. **Motion carried.**

**DRAFT**

**d. Change Order #1 – 2021 Pavement Replacement Project**

Commissioner Kaplan moved to approve Change Order #1 for the addition of 6 watermain break patches totaling 24 tons with the increased cost of \$4,656.00. Seconded by Ruffalo. **Motion carried.**

**e. Change Order #2 – 2021 Pavement Replacement Project**

Commissioner Pirk moved to approve Change Order #2 to reflect an increase in quantity for asphalt tonnage used for the watermain break repairs for the 2021 season with the increased cost of \$7,546.00. Seconded by Kaplan. **Motion carried.**

**f. Final Acceptance of 2021 Pavement Replacement Project**

Commissioner Pirk moved to recommend Final Acceptance of the 2021 Pavement Replacement Project. Seconded by Commissioner Ruffalo. **Motion carried.**

**g. Change Order #2 – Dominican Lift Station Improvements**

Commissioner Minto moved to approve Change Order #2 for the change in forcemain piping from 10” HDPE to 8” C-900 PVC with an increase in cost of \$4,560.00. Seconded by Ruffalo. **Motion carried.**

**h. Change Order #5 – Erie Street Sanitary Sewer Improvements**

Commissioner Minto moved to approve Change Order #5 for the replacement of the road culvert at Erie Street and Kentwood Drive and add 1 day to the completion of the project with an increase in cost of \$2,666.56. Seconded by Commissioner Pirk. **Motion carried.**

**i. Change Order #6 – Erie Street Sanitary Sewer Improvements**

Commissioner Minto moved to approve Change Order #6 for the removal and bulkheading of a previous sewer bypass and add 1 day to the completion of the project with an increase in cost of \$7,350.00. Seconded by Commissioner Pirk. **Motion carried.**

**j. Storm Water Management Plan Conditional Approval – Gonzalez-Lein Property 7 Mile Road**

Commissioner Pirk moved to conditionally approve the Storm Water Management Plan for the Gonzalez-Lein property on 7 Mile Road subject to conditions as outlined in the May 24<sup>th</sup> memo from Director Bunkelman. Seconded by Commissioner Ruffalo. **Motion carried.**

**k. Authorization of Signatures – Partial Release from Utility Agreements and Prior Development Agreement**

Commissioner Minto moved to authorize the President and Secretary of the Caledonia Utility District to execute the Partial Release from Utility Agreements and prior Development Agreement for DeBack Farms Business Park Pad C. **Motion carried.**

**DRAFT**

**9. Adjournment**

Upon a motion by Strack and seconded by Ruffalo, the Commission moved to adjourn the regular meeting at 6:48pm. **Motion carried.**

Respectively submitted,  
Anthony A. Bunkelman P.E.  
Public Services Director



# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Minutes - Draft

### Waterworks Commission

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Tuesday, May 17, 2022

4:00 PM

City Hall, Conf. Room 303

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#### Roll Call

**PRESENT:** 6 - Natalia Taft, John Tate II, Matthew Rejc, Paul Vornholt, Stacy Sheppard and Trevor Jung

**EXCUSED:** 2 - Shannon Powell and Cory Mason

0314-22

**Subject:** Approval of Minutes for the April 19, 2022 Meeting

**Recommendation:** Approve

**A motion was made by Jung, seconded by Rejc, that this file be Approved**

0315-22

**Subject:** Presentation of 2021 Audit from Clifton Larsen Allen (Shannon Small Invited to Meeting)

**Recommendation:** Receive & File

*Shannon Small, CPA, of Clifton Larsen Allen, presented audit results for the year 2021. It is the auditor's unmodified (clean) opinion that the financial statements present fairly the financial position of the Utility in accordance with generally accepted accounting principles. Two significant deficiencies identified were the preparation of financial statements, and a lack of segregation of duties because of limited staff.*

**A motion was made by Secretary Taft, seconded by Rejc, that this file be Received and Filed**

0322-22

**Subject:** Change Order No. 3 on Contract W-21-8, 2021 Water Main Replacement, Willkomm Excavating & Grading, Inc (Contractor)

**Recommendation:** Approve

*Water Utility Director presented change order no. 3 on Contract W-21-8 in a credit amount of (\$17,649.70) bringing the total contract amount down to \$975,742.15, and recommended for approval.*

**A motion was made by Jung, seconded by Secretary Taft, that this file be Approved**

0323-22

**Subject:** Request for Final Payment on Contract W-21-8, 2021 Water Main Replacement, Willkomm Excavating & Grading, Inc (Contractor)

**Recommendation:** Approve

*Water Utility Director submitted final pay request on Contract W-21-8, and recommended for approval that the work performed by Willkomm Excavating & Grading (Contractor) be accepted and final payment be authorized for a total contract amount of \$975,742.15.*

**A motion was made by Secretary Taft, seconded by Rejc, that this file be Approved**

0319-22

**Subject:** Change Order #1 on Contract W-21-2, 42" Water Main Installation - Phase 2, Super Excavators (Contractor)

**Recommendation:** Approve with Modifications

*Ken Ward of Ruekert-Mielke, discussed details on work added to the contract not to exceed a cost change greater than 15% as authorized by WI State Statute 62.15(1). The resulting change order no. 1 on Contract W-21-2 is a cost of \$343,000.00, and recommended for approval by the Water Utility Director.*

**A motion was made by Secretary Taft, seconded by Sheppard, that this file be Approved**

**Adjournment**

*There being no further business, meeting was adjourned at 4:25 p.m.*





# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Minutes - Draft

### Wastewater Commission

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Tuesday, May 17, 2022

4:30 PM

City Hall, Conf. Room 303

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#### Roll Call

**PRESENT:** 10 - Natalia Taft, John Hewitt, Robert Lui, Stacy Sheppard, Claude Lois, John Tate II, Matthew Rejc, Dean Rosenberg, Paul Vornholt and Trevor Jung

**EXCUSED:** 4 - Shannon Powell, Jerrold Klinkosh, Anthony Bunkelman and Cory Mason

0312-22

**Subject:** Approval of Minutes from April 19, 2022 Meeting

**Recommendation:** Approve

**A motion was made by Lois, seconded by Lui, that this file be Approved**

0320-22

**Subject:** Presentation of 2021 Audit from Clifton Larsen Allen (Shannon Small Invited to Meeting)

**Recommendation:** Receive & File

*Shannon Small, CPA, of Clifton Larsen Allen, presented audit results for the year 2021. It is the auditor's unmodified (clean) opinion that the financial statements present fairly the financial position of the Utility in accordance with generally accepted accounting principles. Two significant deficiencies identified were the preparation of financial statements, and a lack of segregation of duties because of limited staff.*

**A motion was made by Tate II, seconded by Lois, that this file be Received and Filed**

0321-22

**Subject:** Request for Final Payment on Contract C-21, Lift Station #1 Roof Replacement, Kaschak Roofing (Contractor)

**Recommendation:** Approve

*The Interim General Manager submitted final pay request on Contract C-21, and recommended for approval that work performed by Kaschak Roofing (Contractor) be accepted and that final payment be authorized for a total contract amount of \$62,020.00.*

**A motion was made by Lois, seconded by Hewitt, that this file be Approved**

0313-22

**Subject:** Request by the Village of Mt. Pleasant for a Sanitary Sewer

Extension - Spring Trail Condominiums subdivision

**Recommendation:** Approve

*The Interim General Manager presented request by the Village of Mt. Pleasant for a sanitary sewer extension that would serve the new 16-unit Spring Trail Condominium subdivision east of Stuart Rd. and north of CTH C. Per Sewer Agreement Section 3.3a, the Commission is required to approve all SSR party sewer extensions based on capacity status. The Mt. Pleasant Sewer Utility has reviewed and approved project plans, and sufficient capacity is available. The extension entails approximately 823 L.F. of 8" diameter sanitary sewer.*

**A motion was made by Lois, seconded by Hewitt, that this file be Approved**

**Adjournment**

*There being no further business, meeting was adjourned at 4:42 p.m.*



# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Agenda Wastewater Commission

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Tuesday, June 7, 2022

4:00 PM

City Hall, Conference Rm. 207A & B

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### Roll Call

0415-22

**Subject:** Review of Compliance Maintenance Annual Report (CMAR) for 2021

**Recommendation:** Approve

**Attachments:**

cmar\_2021 draft

cmar resolution 001\_2021

0416-22

**Subject:** Presentation of Preliminary Engineering Report - North Main/Goold Storage Evaluation (Bryan Rogne, Brown and Caldwell, Invited to Meeting)

**Recommendation:** Approve

### Adjournment

**If you are disabled and have accessibility needs or need information interpreted for you, please contact the Office of the General Manager at 262.636.9181 at least 48 hours prior to this meeting.**

**For virtual access:**

**Please click the link below to join the webinar:  
[https://cityofracine-org.zoom.us/j/84514196841?  
pwd=Q1A3d3ZSQ08xdkZTSjR4Ulp3QXRmdz09](https://cityofracine-org.zoom.us/j/84514196841?pwd=Q1A3d3ZSQ08xdkZTSjR4Ulp3QXRmdz09)  
Passcode: 071413**

**Or iPhone one-tap :**

**US: +13017158592,,84514196841#,,,,\*071413# or  
+13126266799,,84514196841#,,,,\*071413#**

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+1 346 248 7799 or +1 669 900 6833**

**Webinar ID: 845 1419 6841  
Passcode: 071413**



# City of Racine

City Hall  
730 Washington Ave.  
Racine, WI 53403  
www.cityofracine.org

## Meeting Minutes - Draft

### Wastewater Commission

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Tuesday, June 7, 2022

4:00 PM

City Hall, Conference Rm. 207A & B

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#### Roll Call

**PRESENT:** 9 - Natalia Taft, John Hewitt, Robert Lui, Claude Lois, John Tate II, Matthew Rejc, Paul Vornholt, Trevor Jung and Cory Mason

**EXCUSED:** 5 - Stacy Sheppard, Shannon Powell, Jerrold Klinkosh, Dean Rosenberg and Anthony Bunkelman

0415-22

**Subject:** Review of Compliance Maintenance Annual Report (CMAR) for 2021

**Recommendation:** Approve

*The Wastewater Superintendent submitted the 2021 Racine Wastewater Utility Compliance Maintenance Annual Report (CMAR), in which the Utility received a Grade "A" in all categories. The Wastewater Commission authorized a Resolution that the CMAR was reviewed and approved.*

**A motion was made by Lui, seconded by Rejc, that this file be Approved**

0416-22

**Subject:** Presentation of Preliminary Engineering Report - North Main/Goold Storage Evaluation (Bryan Rogne, Brown and Caldwell, Invited to Meeting)

**Recommendation:** Receive and File

*Bryan Rogne from Brown and Caldwell presented study findings on the Preliminary Engineering Report of the North Main/Goold Storage Evaluation.*

**A motion was made by Lui, seconded by Hewitt, that this file be Received and Filed**

#### Adjournment

*There being no further business, the meeting was adjourned at 5:32 p.m.*

**Racine Water and  
Wastewater Utilities**

Keith E. Haas, P.E.  
General Manager



Michael L. Gitter, P.E.  
Chief of Operations  
Kenneth M. Scolaro, C.P.A.  
Administrative Manager  
Chad W. Regalia, P.E.  
Chief Engineer

June 30, 2022

Ms. Kathy Kasper  
Administrator  
Village of Caledonia  
5043 Chester Lane  
Racine, WI 53402

**SUBJECT: North Main and Goold Interceptor Upgrade and Storage Unplanned Expanded Sewer Service Facility Project Cost of Service Study**

Dear Ms. Kasper:

This letter is being sent to you in accordance with the *Racine Intergovernmental Sanitary Sewer Service Agreement*. A notice was provided in correspondence dated May 13, 2022 on behalf of the Wastewater Commission requesting a Cost of Service Study (COSS) related to North Main St-Goold St Area Sewer Improvements. The intent of this project is needed to address dual entity needs. The Wastewater Utility is required by WDNR to reduce sanitary sewer overflows to safety sites 01 and 02, and the Utility wishes to provide sewer interceptor redundancy for maintenance or emergency repair to an existing 48" sewer interceptor running through the Zoo property. The City has need for peak hour flow reduction at the treatment plant as part of its overall peak mitigation plan. The project would be defined as an *Unplanned Expanded Sewer Service Facility* per the *Sewer Agreement*.

**Per Agreement Section 3.6 Provision of *Unplanned Expanded Sewer Service Facilities*.**

Agreement Section 3.6 d. Cost of Service-Based Allocation. "The Wastewater Commission shall prepare or cause to be prepared an appropriate Cost of Service-Based Allocation relating to the allocation of the costs of any *Unplanned Expanded Sewer Service Facilities*."

Agreement Section 3.6 e. SSR Party Proposals/Limitations. "Any of the SSR Parties may propose to the Wastewater Commission that it provide *Unplanned Expanded Sewer Service Facilities* to one or more of the SSR Parties. The Wastewater Commission shall notify each of the Parties in writing not less than 90 days prior to deciding any such request. Each SSR Party may comment on such request by written notice to the Wastewater Commission during the notice period."

Agreement Section 3.6 f. Notice. "The Wastewater Commission shall give each Party not less than 90 days prior written notice before deciding to proceed with either the design or

construction of any *Unplanned Expanded Sewer Service Facilities*. Each such notice shall describe what the Wastewater Commission proposes to do and why. To the extent practicable, each such notice shall describe the timing of the project, state the estimated total cost of the project, and state what portion of such total cost it estimates will be the responsibility of each SSR Party. The Wastewater Commission shall review and consider any written comments received from any of the Parties within the notice period before making its decision regarding design or construction of the project. The Wastewater Commission shall give each Party not less than 40 days prior written notice before approving any proposed Cost of Service Study or Cost of Service-Based Allocation with respect to any such project.”

Accompanying the May 13th correspondence was a North Main/Goold Storage Evaluation Preliminary Engineering Report prepared by Brown and Caldwell dated March 16, 2022. Various alternatives were explored with the recommended alternative in both the report and City request is Project T1 – Storage Tunnel with Holding.

Project T1 is a 126-inch diameter deep sanitary sewer designed to store approximately 4.0 MG of peak flow until there is capacity available downstream. Alternative T1 provides additional conveyance capacity to both Mount Pleasant and Racine. The COSS also shows the cost allocation for Alternative C2, which would provide the same additional conveyance capacity as Alternative T1 but would not add storage. Project Alternative C2 is a new 36-inch diameter pipe to split flow evenly with the Zoo interceptor sewer. Since Alternative T1 provides storage of the excess wet weather flows, it will provide a benefit immediately downstream of the project location. Alternative C2 does not provide storage and may impact the size of a future storage project at LS01.

The capital costs of any *Unplanned Expanded Sewer Service Facilities* shall be allocated to each SSR Party which is financially participating in the provision of such expanded facilities, in proportion to its share of the new expanded capacity modeled flow. The Wastewater Commission has authorized Ruckert-Mielke to prepare the draft COSS associated with this project request in order to provide cost shares to each SSR Party. Both project alternatives were reviewed in the June 29, 2022 draft COSS and the findings are attached.

In short, costs are to be distributed to two SSR Parties; Mount Pleasant 13.1% and Racine 86.9%, as follows.

Project Alternative	Description	Total Est Cost	COSS Share Mt Pleasant	COSS Share Racine
T1	126" diameter large sewer with storage	\$52.8M	\$6.9M	\$45.9M
C2	36" diameter sewer conveyance relief	\$26.1M	\$3.4M	\$22.7M

Based on Caledonia’s plans to make improvements within its system, the COSS assumes that the flow at the Caledonia West (Lift Station 31/River Bend) point-of-entry will remain within its contractually allocated conveyance capacity peak hourly flow allocation. The City of Racine’s conveyance capacity is calculated by subtracting the contributions of other parties from the total

flow. Since there is such a large increase in allocated conveyance capacity associated with project Alternative T1 (total 20.5 mgd), it is recommended that a meter point be installed to provide the most accurate measurement of the City's flow contributions. Mount Pleasant would gain 1.955 mgd of peak flow conveyance capacity at meter point MP#11 under either alternative.

Upon completion of the comment periods noted above, it would be my request to place these items on agenda at the August 16, 2022 Wastewater Commission meeting. A few points to note...

First, the COSS provided here remains in draft form even if approved at the August meeting. Upon conclusion of project construction, the final COSS will be considered by Commission for approval with actual construction costs included as part of approval of the project closeout. Upon final COSS approval, the conveyance capacity allocations in Exhibits F1(a) and F1(b) from the *2002 Sewer Service Agreement* will be updated accordingly. However, it should be noted that the wastewater treatment capacity allocations in Exhibit E are not impacted due to this project.

Second, the Utility intends to apply for a WDNR Clean Water Fund Loan to secure 2024 financing for this project and, thus, total costs would be distributed to the specified SSR Parties over a 20-year payback period. Costs would also be reduced if the CWFL application becomes eligible for principal forgiveness from the WDNR.

Questions from your staff or engineers may be directed to my attention on behalf of the Commission.

Sincerely,



Michael Gitter, P.E.  
Interim General Manager

c: R. Lui  
T. Bunkelman



June 29, 2022

Cost of Service Study  
**North Main and Goold Storage Facility**  
for  
**Racine Wastewater Utility**

**DRAFT**



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 **Ruekert • Mielke**



## Project: North Main and Goold Storage and Conveyance Facility

### Problem/Issue

Excessive surcharging in the zoo interceptor sewer creates upstream backups in the collection system upstream during large rain events, producing bypassing at Safety Sites 01 and 02. Figure 1 shows the 10,300-acre sewer service area that contributes flow to the North Main and Goold project area, which is broken out by flow contribution from the Village of Caledonia, Village of Mount Pleasant, and the City of Racine. Flow contribution from approximately 7,800 acres in Caledonia is measured at Lift Station 31 / River Bend. Flow contribution from 738 acres in Mount Pleasant is measured at metering location MP11 (an unmetred area of approximately 50 acres also discharges to RWU’s interceptor sewer just downstream of MP11). The remaining flow contribution is from the City of Racine and is unmetred.

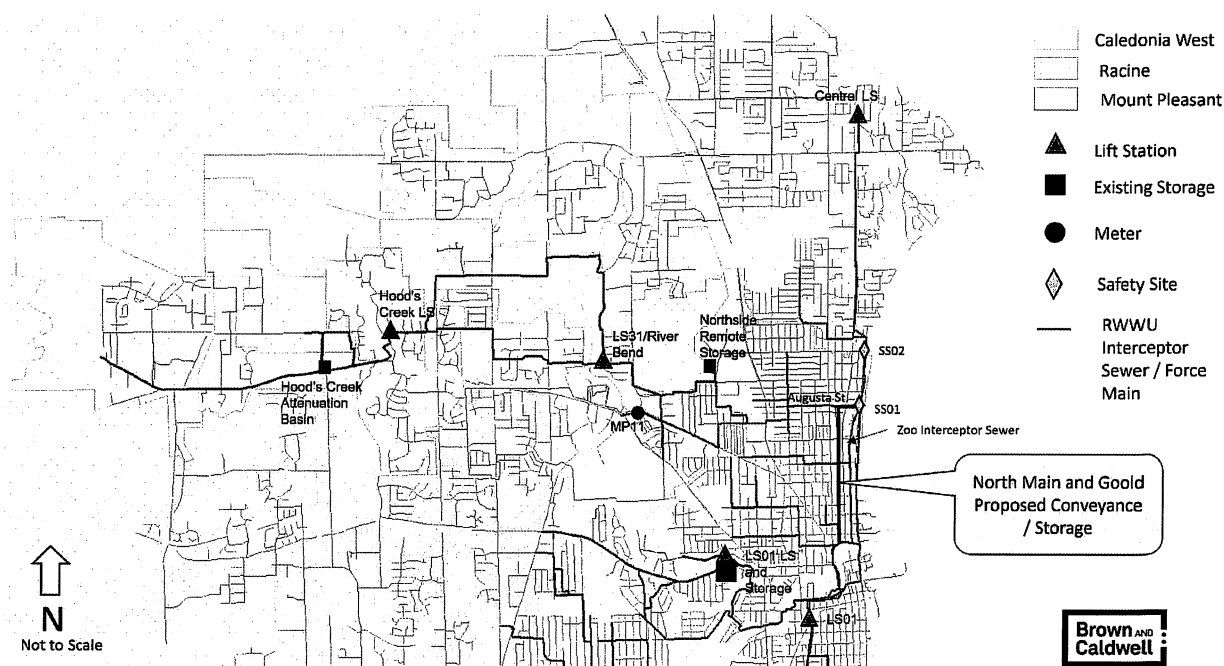


Figure 1. North Main and Goold Tributary Area

In 2021 an alternatives evaluation was conducted to develop bypass mitigation solutions that address bypassing at Safety Sites 01 (SS01) and 02 (SS02), up to the 5-year, 6-hour design storm event. Findings from the alternatives evaluation are documented in the final Preliminary Engineering Report (PER) dated March 16, 2022.

In addition to eliminating bypassing at SS01 and SS02, additional objectives were developed for the evaluation:

1. Reduce peak hour flows to the extent practical, which will be credited to the City's overall reduction goal, so that contracted capacity limits can be met.
2. Provide redundancy to the zoo interceptor should there ever be a failure, or during times when the interceptor is taken offline for maintenance and repairs. The zoo interceptor is a critical asset given that it services approximately a quarter of the Utility's service area including the Village of Caledonia (west), north and west portions of the City of Racine, and a portion of the Village of Mount Pleasant. The consequence of failure with this interceptor is high.
3. Minimize disruption to the community during and after construction.
4. Improve downstream hydraulic conditions relative to overflows and downstream infrastructure upgrades (costs).
5. Enhance or maintain the aesthetics of the area so that adjacent property values are not negatively impacted by this work.
6. Maximize benefit for the lowest cost.

The PER evaluated six alternatives that included both conveyance and storage options, and combinations thereof. Based on the evaluation criteria, approximately 6,400 linear feet of 126-inch storage pipe along North Wisconsin Street was recommended, identified in the PER as Alternative T1. This pipe stores 4.0 million gallons (MG) of excess wet weather flow and holds it until after the storm event when the downstream sewer system has capacity to accept it. The storage alignment and other project components including a diversion structure, a drop structure, and an outlet control structure are all shown on Figure 2.

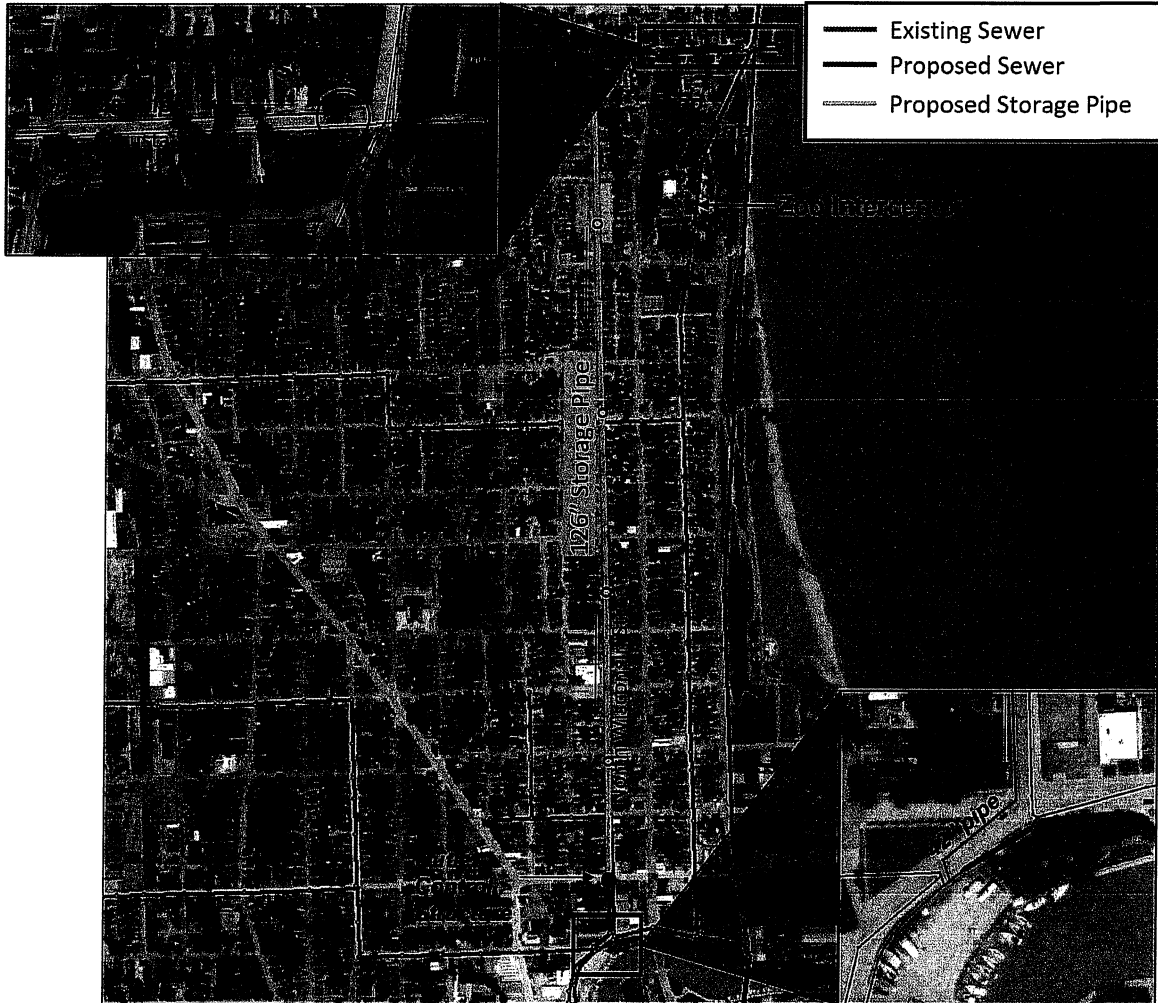


Figure 2. North Main and Goold Storage and Conveyance Facility

Racine Wastewater Utility  
Cost Allocation Study  
North Main and Goold Storage Facility

I. Introduction

Based on the recommendations of the Preliminary Engineering Report dated March 16, 2022, the Racine Wastewater Commission is proposing to install a 126-inch diameter storage pipe under Main Street that will run parallel to the zoo interceptor. This improvement will provide additional conveyance and storage capacity, mitigate bypassing at Safety Site numbers 01 and 02 (SS01 and SS02), reduce surcharging upstream, and provide redundancy to the zoo interceptor.

According to the terms of the 2002 Sewer Service Agreement, a cost-of-service allocation is required for any new facilities that expand the capacity of the Commission's wastewater treatment or conveyance system. This report summarizes the cost-of-service allocation for the proposed North Main and Goold Storage facility.

II. General Framework of the Agreement

The Sewer Service Agreement defines different types of capital costs and specifies different approval processes and methods of funding for each.

“Existing Capital Costs” are defined in Section 1.32 as all capital costs expended by the Racine Utility prior to the date of the Agreement. The Utility retains sole ownership of “existing capital costs” and is allowed under Section 6.4 of the Agreement to charge a rate of return on them through the sewer rates.

“Minor Unplanned Upgraded Facilities” are paid for by the Utility and are recovered through the sewer rates as if they were Existing Capital Costs. These facilities must meet the following criteria:

1. They are unplanned—that is, not contemplated in the 1998 facility plan.
2. They are upgrades to the sewer service facilities—they do not provide an increase in treatment capacity or conveyance capacity.
3. Their costs must total less than \$2,000,000 per year (adjusted for inflation).

As outlined in Section 3.5, there is no cost-of-service allocation for these facilities. However, the Commission must notify all the parties following its decision to treat capital costs as existing capital costs under this provision.

“Unplanned Upgraded Facilities” that are not treated as existing capital are paid for directly by each party in proportion to their current percentage share of total Allocated Treatment Capacity. As defined in Sections 1.114 and 1.115, these facilities must meet criteria 1 and 2 above. Under Section 3.4, these facilities require the preparation of a cost-of-service allocation and 40 days prior written notice to all the parties.

“Unplanned Expanded Facilities”, which are defined in Sections 1.33 and 1.114, are facilities not contemplated in the 1998 facility plan that create additional treatment or conveyance capacity. Under Section 3.6 these facilities do not have to be provided unless one or more parties agree to accept and pay for the additional capacity. A cost-of-service allocation must be prepared, 40 days prior written notice to all parties must be provided, and each of the parties pays for the capital cost in proportion to the amount of the expanded capacity purchased.

### III. Cost of Service Allocation

Since this project expands capacity, the project is considered an Unplanned Expanded Facility. Therefore, the cost is allocated according to the additional conveyance capacity allocated to each of the parties.

Table 1 shows the existing allocated capacity for each of the areas (metered and unmetered) contributing to the proposed facility. These allocations are the conveyance capacity allocations shown in the Sewer Service Agreement in the updated Exhibits F1(a) and F1(b), with the most recent revision approved by the Commission on December 17, 2019. The table also shows the projected future capacity needs for each of these areas that would be relieved by the proposed facility. These figures are based on the modeled 2040 conveyance system flows for a 5-year, 6-hour storm event.

The cost is then allocated between the parties based on the percentage of additional conveyance capacity needed by each party. The additional capacity was determined based on the amount by which each party is projected to exceed its existing allocated capacity by 2040. This was computed by subtracting the party’s existing capacity from its projected 2040 flows. The total capacity exceedance is projected to be 17.963 million gallons per day (MGD), of which Mount Pleasant accounts for 13.1 percent and Racine accounts for 86.9 percent. Therefore, the Expansion Costs are proposed to be allocated 86.9 percent to Racine and 13.1 percent to Mount Pleasant.

Table 2 is included to show the cost allocation for Alternative C2, which would provide the same expansion of conveyance capacity but would not provide any additional storage.

If any of the parties were to request capacity different from what is projected by the system modeling, the change in requested capacity would result in variation from this proposed cost-of-service allocation.

**Table 1**  
**Racine Wastewater Utility**  
**North Main and Gould Storage and Conveyance Facility -- Alternative T1**  
**Cost Allocation for Unplanned Expanded Facility**

	Mount Pleasant	Caledonia	Racine	Total
<b>Community Flow Allocations</b>				
<b>Original 2020 Design Capacity (Peak Flow MGD) <sup>(1)</sup></b>				
MP 11	3.128			
MP 11 Downstream	0.259			
LS31		10.542 <sup>(1)</sup>		
Racine			13.695	
<b>Total</b>	<b>3.387</b>	<b>10.542</b>	<b>13.695</b>	<b>27.624</b>
<b>2040 Mike Urban Model Flows (Peak Flow MGD) <sup>(1)</sup></b>				
MP 11	5.083			
MP 11 Downstream	0.652			
LS31		10.542 <sup>(1)</sup>		
Racine			29.310	
<b>Total</b>	<b>5.735</b>	<b>10.542</b>	<b>29.310</b>	<b>45.587</b>
<b>Compute Exceedance of Capacity</b>				
Revised Capacity Allocation	5.735	10.542	29.310	45.587
less: Original Facility Capacity Allocation	3.387	10.542	13.695	27.624
Exceedance	2.348	0.000	15.615	17.963
Exceedance Share (maximum 100%, Minimum 0%)	13.1%	0%	86.9%	100%
<b>Compute Community Cost Shares</b>				
Total Project Cost	\$52,810,700			
Less Regional Benefit Share	\$0			
Net for Cost Allocation	\$52,810,700			
Mount Pleasant Share	\$6,903,052			
Caledonia Share	\$0			
Racine Share	\$45,907,648			
<b>Total</b>	<b>\$52,810,700</b>			

## Notes

1. Represents greater of current capacity allocation as shown in Exhibit F1(a) or modeled non-coincidental peak flow

**Table 2**  
**Racine Wastewater Utility**  
**North Main and Goold Conveyance Facility -- Alternative C2**  
**Cost Allocation for Unplanned Expanded Facility**

	Mount Pleasant	Caledonia	Racine	Total
<b>Community Flow Allocations</b>				
<b>Original 2020 Design Capacity (Peak Flow MGD) <sup>(1)</sup></b>				
MP 11	3.128			
MP 11 Downstream	0.259			
LS31		10.542 <sup>(1)</sup>		
Racine			13.695	
<b>Total</b>	<b>3.387</b>	<b>10.542</b>	<b>13.695</b>	<b>27.624</b>
<b>2040 Mike Urban Model Flows (Peak Flow MGD) <sup>(1)</sup></b>				
MP 11	5.083			
MP 11 Downstream	0.652			
LS31		10.542 <sup>(1)</sup>		
Racine			29.310	
<b>Total</b>	<b>5.735</b>	<b>10.542</b>	<b>29.310</b>	<b>45.587</b>
<b>Compute Exceedance of Capacity</b>				
Revised Capacity Allocation	5.735	10.542	29.310	45.587
less: Original Facility Capacity Allocation	3.387	10.542	13.695	27.624
Exceedance	2.348	0.000	15.615	17.963
Exceedance Share (maximum 100%, Minimum 0%)	13.1%	0%	86.9%	100%
<b>Compute Community Cost Shares</b>				
Total Project Cost	\$26,160,000			
Less Regional Benefit Share	\$0			
Net for Cost Allocation	\$26,160,000			
Mount Pleasant Share	\$3,419,456			
Caledonia Share	\$0			
Racine Share	\$22,740,544			
<b>Total</b>	<b>\$26,160,000</b>			

Notes

1. Represents greater of current capacity allocation as shown in Exhibit F1 (a) or modeled non-coincidental peak flow



Racine Water and  
Wastewater Utilities

Keith E. Haas, P.E.  
General Manager



Michael L. Gitter, P.E.  
Chief of Operations  
Kenneth M. Scolaro, C.P.A.  
Administrative Manager  
Chad W. Regalia, P.E.  
Chief Engineer

June 24, 2022

Ms. Kathy Kasper  
Administrator  
Village of Caledonia  
5043 Chester Lane  
Racine, WI 53402

Dear Ms. Kasper:

In accordance with the *Racine Area Intergovernmental Sanitary Sewer Service, Revenue Sharing, Cooperation and Settlement Agreement*, we are required to notify the parties of the *Agreement* as to the anticipated financial requirement due to the City of Racine through its Wastewater Utility as part of the Revenue Sharing Agreement. We are to notify you on or about July 1<sup>st</sup> of each year.

In accordance with the *Agreement*, your anticipated revenue sharing payment for the year 2023 is **\$325,361.00**. This revenue sharing payment amount has been computed by the Utility's consultant, Ruekert-Mielke. You will be invoiced for this amount in accordance with the sewer agreement, and **payment will be due by March 1, 2023**.

If you have any questions regarding this communication, please contact me at (262) 636-9430.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Gitter".

Michael Gitter  
Interim General Manager

MG/jb

Enclosure

c: R. Lui  
J. Dobbs  
T. Bunkelman

# **2021 Consumer Confidence Report Data CALEDONIA WATER UTILITY - VILLAGE OF, PWS ID: 25201847**

**Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.**

**Dlaim ntawv tshaabzu nuav muaj lug tseemceeb heev nyob rua huv kws has txug cov dlej mej haus. Kuas ib tug paab txhais rua koj, los nrug ib tug kws paub lug thaam.**

## **Water System Information**

If you would like to know more about the information contained in this report, please contact Robert J Lui at (262) 681-3900.

## **Opportunity for input on decisions affecting your water quality**

Utility Commission meetings are held at 6:00 PM on the first Wednesday of the month at the Utility District Office, 333 4 1/2 Mile Road, Racine, WI, 53402.

## **Health Information**

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune systems disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

## Source(s) of Water

Source ID	Source	Depth (in feet)	Status
1	Purchased Surface Water		Active
2	Purchased Surface Water		Active

## Purchased Water

PWS ID	PWS Name
24101726	OAK CREEK WATERWORKS
25200626	RACINE WATERWORKS

To obtain a summary of the source water assessment please contact, Robert J Lui at (262) 681-3900.

## Educational Information

The sources of drinking water, both tap water and bottled water, include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally- occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.
- Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which shall provide the same protection for public health.

# Definitions

<b>Term</b>	<b>Definition</b>
AL	Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
HAL	Health Advisory Level: The concentration of a contaminant which, if exceeded, poses a health risk and may require a system to post a public notice.
Level 1 Assessment	A Level 1 assessment is a study of the water system to identify potential problems and determine, if possible, why total coliform bacteria have been found in our water system.
Level 2 Assessment	A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine, if possible, why an E. coli MCL violation has occurred or why total coliform bacteria have been found in our water system, or both, on multiple occasions.
MCL	Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
MCLG	Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
MFL	million fibers per liter
MRDL	Maximum residual disinfectant level: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG	Maximum residual disinfectant level goal: The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
mrem/year	millirems per year (a measure of radiation absorbed by the body)
NTU	Nephelometric Turbidity Units
pCi/l	picocuries per liter (a measure of radioactivity)
ppm	parts per million, or milligrams per liter (mg/l)
ppb	parts per billion, or micrograms per liter (ug/l)
ppt	parts per trillion, or nanograms per liter
ppq	parts per quadrillion, or picograms per liter
SMCL	Secondary drinking water standards or Secondary Maximum Contaminant Levels for contaminants that affect taste, odor, or appearance of the drinking water. The SMCLs do not represent health standards.
TCR	Total Coliform Rule
TT	Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

## Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

### Disinfection Byproducts

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
HAA5 (ppb)	SM-1	60	60	16.3	12.0 – 21.8		No	By-product of drinking water chlorination
TTHM (ppb)	SM-1	80	0	48.3	34.2 - 58.3		No	By-product of drinking water chlorination
HAA5 (ppb)	SM-2	60	60	17.5	12.5 – 21.0		No	By-product of drinking water chlorination
TTHM (ppb)	SM-2	80	0	40.0	29.1 - 50.6		No	By-product of drinking water chlorination
HAA5 (ppb)	SM-3	60	60	15.4	13.3 – 17.8		No	By-product of drinking water chlorination
TTHM (ppb)	SM-3	80	0	27.9	18.0 - 32.7		No	By-product of drinking water chlorination
HAA5 (ppb)	SM-4	60	60	11.5	10.5 – 12.7		No	By-product of drinking water chlorination
TTHM (ppb)	SM-4	80	0	38.2	19.2 - 33.6		No	By-product of drinking water chlorination

### Inorganic Contaminants

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
COPPER (ppm)	AL=1.3	1.3	0.4300	0 of 31 results were above the action level.	10/23/2020	No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD (ppb)	AL=15	0	2.40	1 of 31 results were above the action level.	10/23/2020	No	Corrosion of household plumbing systems; Erosion of natural deposits

### Unregulated Contaminants

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

Contaminant (units)	Minimum Reporting Limit	Caledonia Level	Sample Date (if prior to 2021)
CYLINDROSPERMOPHOSIN (ppb)	0.090	Below MRL	2018
ANATOXIN-A (ppb)	0.030	Below MRL	2018

### Health effects for any contaminants with MCL violations/Action Level Exceedances

#### Contaminant Health Effects

**LEAD**      Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could

### **Contaminant Health Effects**

show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

### **Additional Health Information**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Village of Caledonia Water Utility is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead).

## **Purchased Water – Oak Creek**

Our water system purchases water from OAK CREEK WATERWORKS. In addition to the detected contaminants listed above, these are the results from OAK CREEK WATERWORKS.

### **Source(s) of Water**

<b>Source ID</b>	<b>Source</b>	<b>Depth (in feet)</b>	<b>Waterbody Name</b>	<b>Status</b>
2	Surface Water	45	Lake Michigan	Active

To obtain a summary of the source water assessment please contact, Mike Robe at (414) 764-1867.

### **Detected Contaminants**

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

### Microbiological Contaminants

Contaminant	MCL	MCLG	Count of Positives	Violation	Typical Source of Contaminant
<b>Coliform (TCR)</b>	Presence of coliform bacteria in <=5% of monthly samples.	0	1	No	Naturally present in the environment.

### Disinfection Byproducts

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
HAA5 (ppb)	D15	60	60	12 LRAA	9-9		No	By-product of drinking water chlorination
TTHM (ppb)	D15	80	0	22.2 LRAA	17.2-19.5		No	By-product of drinking water chlorination
HAA5 (ppb)	D9	60	60	11 LRAA	8-10		No	By-product of drinking water chlorination
TTHM (ppb)	D9	80	0	22.3 LRAA	17.5-19.4		No	By-product of drinking water chlorination

### Inorganic Contaminants

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
ARSENIC (ppb)		10	n/a	0			No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
ATRAZINE (ppb)		3	3	0.0		7/22/2020	No	Herbicide runoff



Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
BARIUM (ppm)		2	2	0.018			No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
FLUORIDE (ppm)		4	4	0.7			No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NICKEL (ppb)		100		0.72			No	Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products.
NITRATE (N03-N) (ppm)		10	10	0.37			No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
COPPER (ppm)	AL=1.3	1.3	0.19	0 of 31 results were above the action level.	8/6/2020	No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
							wood preservatives
LEAD (ppb)	AL=15	0	2.50	1 of 31 results were above the action level.	8/6/2020	No	Corrosion of household plumbing systems; Erosion of natural deposits

### Radioactive Contaminants

Contaminant (units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
Radium, (combined) (pCi/l)	30	0	0.3	0.3	4/6/2020	No	Erosion of natural deposits

### Unregulated Contaminants

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

Contaminant (units)	Level Found	Range	Sample Date (if prior to 2021)
Metalochlor (dual) (ppb)	0.02	0.01-0.02	7/22/2020

## Purchased Water – Racine

Our water system purchases water from RACINE WATERWORKS. In addition to the detected contaminants listed above, these are the results from RACINE WATERWORKS.

### Source(s) of Water

Source ID	Source	Depth (in feet)	Waterbody Name	Status
2	Surface Water		Lake Michigan	Active

To obtain a summary of the source water assessment please contact, Mike Kosterman at (262) 636-9534.

### Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

### Microbiological Contaminants

Contaminant (units)	MCL	MCLG	Count of Positives	Violation	Typical Source of Contaminant
COLIFORM (TCR)	presence of coliform bacteria in >5% of monthly samples	0	0	No	Naturally present in the environment
CRYPTOSPORIDIUM		0	0 cysts/l	No	Found naturally in water
LEGIONELLA		0	0 cysts/l	No	Found Naturally in water

## Disinfection Byproducts

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
HAA (ppb)		60	0	15.4	9.2-21		No	By-product of drinking water chlorination
TTHM (ppb)		80	0	31.4	13-44		No	By-product of drinking water chlorination

## Inorganic Contaminants

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
ASBESTOS (million fibers per liter)		7		<0.20			No	Erosion of natural deposits
ANTIMONY TOTAL (ppb)		6	6	<0.32			No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
ARSENIC (ppb)		10	10	0.71			No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
BARIUM (ppm)		2000	2000	20			No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
BERYLLIUM (ppb)		4		<0.06			No	By-product of industrial processes.

<b>Contaminant (units)</b>	<b>Site</b>	<b>MCL</b>	<b>MCLG</b>	<b>Level Found</b>	<b>Range</b>	<b>Sample Date (if prior to 2021)</b>	<b>Violation</b>	<b>Typical Source of Contaminant</b>
CADMIUM (ppb)		5		<0.12			No	By-product of industrial processes; erosion of natural deposits
CHLORINE RESIDUAL (ppm)		4	4	1.16	0.96-1.48		No	Water additive for disinfection
CHROMIUM (ppb)		100		<0.58			No	Erosion of natural deposits
CYANIDE (ppb)		200		<7			No	By-product of industrial, mining, and metal finishing processes
FLOURIDE (ppm)		4		0.69	0.55-0.81		No	Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories
MERCURY (ppb)		2		<0.020			No	Erosion of natural deposits
NICKEL (ppb)		100		0.57			No	Occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products
NITRATE (ppm)		10	10	0.42			No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
NITRITE (ppm)		1	1	<0.036			No	Runoff from fertilizer use; Leaching from septic tanks, sewage

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
pH			6.5-8.5	7.61	7.40-7.82		No	Erosion of natural deposits
SELENIUM (ppb)		50		<0.47			No	Erosion of natural deposits
THALLIUM (ppb)		2		<0.11			No	Erosion of natural deposits

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
COPPER (ppm)	AL=1.3	1.3	0.23	0 of 50 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD (ppb)	AL=15	0	5.0	0 of 50 results were above the action level.		No	Corrosion of household plumbing systems; Erosion of natural deposits

### Organic Contaminants (sampled in 2020)

Contaminant (units)	Results	Violation	Typical Source of Contaminant
VOLATILE ORGANIC COMPOUNDS (ppb)	37 compounds were tested with no detection of any of these chemicals	No	By-product of industrial processes; petroleum production; gas stations; urban storm runoff; residential uses
SYNTHETIC ORGANIC COMPOUNDS (ppb)	42 other compounds were tested with no detection of any of these chemicals.	No	By-product of industrial processes; petroleum production; gas stations; urban storm runoff; residential uses

### Synthetic Organic Contaminants including Pesticides and Herbicides

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
ATRAZINE (ppb)		3	3	0.0	0.045, 0.035	2020	No	Runoff from herbicide used on row crops
DUAL (ppb)			0	0.0	0.012,0.011	2020	No	Runoff from herbicide used on row crops

### Particulate Results

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
TURBIDITY (NTU)		TT Never >1, 95% of the time <0.3	NA		0.112-0.24		No	Soil runoff; suspended matter in source water

### Radioactive Contaminants

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
URANIUM (ppb)		30	0	0.347	0.347	2020	No	Erosion of natural deposits
ALPHA EMITTERS (pCi/l)		15	0	0.729	0.729	2020	No	Erosion of natural deposits
COMBINED RADIUM (pCi/l)		5	0	0.837	0.837	2020	No	Erosion of natural deposits



## Unregulated Contaminants

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring.

Contaminant (units)	Level Found	Range	Sample Date (if prior to 2021)	Typical Source of Contaminant
ALKALINITY (ppm)	109	104-119		Erosion of natural deposits
SODIUM (ppm)	11			Erosion of natural deposits
SILICA/SILICATE (ppm)	2.7		2019	Erosion of natural deposits
ORTHO-PHOSPHATE (ppm)	0.73	0.60-0.85		Erosion of natural deposits. Addition of chemical in water treatment
TOTAL ORGANIC CARBON (ppm)	1.78	1.6-2.0		Decay of natural and man-made deposits
CYANOTOXINS	No Detects		2019	Algae metabolism by-products
ALCOHOLS	No Detects		2019	Industrial pollution
SEMI-VOLATILE CHEMICALS	No Detects		2019	Industrial pollution
PERTICIDES AND MANUFACTURING BY-PRODUCTS (ppb)	No Detects		2019	Industrial pollution
GERMANIUM (ppb)	No Detects		2019	Erosion of natural deposits
MANGANESE (ppb)	2.38	<0.04 - 2.38	2019	Erosion of natural deposits, addition of chemical in water treatment, industrial by-product
DISINFECTION BY-PRODUCTS (9 HALO-ACETIC ACIDS)(ppb)	25.2	18.5-33.5	2019	By-product of disinfection process
BROMIDE (ppb)	40	34-54	2019	Erosion of natural deposits
TOTAL ORGANIC CARBON (ppb)	1908	1800-2080	2019	Erosion of natural deposits

## **Other Compliance**

### **Monitoring and Reporting Violations**

NONE

### **Violation of the Terms of a Variance, Exemption, or Administrative or Judicial Order**

NONE

### **Noncompliance with Recordkeeping and Compliance Data**

NONE



## Memorandum

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Foth Infrastructure & Environment, LLC  
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(414) 336-7900 • Fax: (414) 336-7901  
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June 28, 2022

TO: Caledonia Utility District Commissioners  
CC: Bob Lui, General Manager  
FR: Stacey Tushaus, Foth  
RE: 2021 Annual CMOM Report

On June 27, 2022, the 2021 Annual CMOM Report was submitted to MMSD and the City of Racine per WDNR and MMSD requirements, and a copy is available at the District Office. This report is an update to the original CMOM and documents activities that occurred in 2021. The original report documented only the MMSD portion of the Caledonia Utility District, the Caddy Vista area, but beginning with the 2015 Annual CMOM Report, this report now documents CMOM activities for CUD's entire system. It serves as an update to the procedures outlined in the original CMOM and details the progression towards completion of goals and performance measures that were determined to be of critical importance for the management of CUD's assets. The following highlights are documented in this report:

- No SSO events occurred in 2021.
- Organizational/Emergency Contacts were updated.
- Standard Specifications were reviewed and updated as needed.
- Standard Operating Procedures (SOPs) were reviewed and updated as needed.
- At the end of 2021, less than 1% of all CUD manholes have yet to be field-located for GIS updates and all construction as-builts were entered into GIS (no backlog).
- System-wide sewer modeling efforts continued and were completed in 2021.
- The Performance Measures summary was updated reflecting MMSD vs. Racine data.
- Cross Connection Control inspections by Aqua Backflow, Inc. did not occur in 2021 due to Village Covid restrictions.
- CMOM expense tracking continued.
- Coordination continued between Village and County paving vs. CUD utility age/condition repair.
- The District is exploring options to address damage or deteriorated private laterals.
- The District has made a focused design and financial effort to address aging infrastructure and capacity concerns.

Caledonia Utility District's original CMOM Strategic Plan identified 155 items for CUD to address in their CMOM program. As detailed in the 2016 Annual CMOM Report, the 2 remaining High Priority and 2 remaining Medium Priority items revolve around capacity assurance. CUD continued to communicate with MMSD regarding the complexities of the capacity issue and the desire to address these items when development progressed in the Caddy Vista area. Since the developer of Yogi Bear's Jellystone Park Camp-Resort began expansion in 2018, numerous sewer repair and replacement projects occurred in the Caddy Vista area in 2019 and the lift station was replaced to allow increased capacity. *These upgrades address the outstanding items identified in Caledonia's original CMOM Strategic Plan.*

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - SUPERFLEET</b>								
1730	ACH - SUPERFLEET	EJ974 05/22/2	FUEL FOR DISTRICT VEHICLES	06/06/2022	418.81	.00		501-00-63200 Fuel, Oil, Fluids
1730	ACH - SUPERFLEET	EJ974 05/22/2	FUEL FOR DISTRICT VEHICLES	06/06/2022	418.80	.00		501-00-63200 Fuel, Oil, Fluids
	Total ACH - SUPERFLEET:				837.61	.00		
<b>BJELAJAC &amp; KALLENBACH, LLC</b>								
210	BJELAJAC & KALLENBACH, LL	22115-009D	KIRAKI UTILITY EASEMENT	05/31/2022	47.40	.00		501-00-61100 Legal Fees
	Total BJELAJAC & KALLENBACH, LLC:				47.40	.00		
<b>EHLERS INVESTMENT PARTNERS</b>								
584	EHLERS INVESTMENT PARTNE	70127	2012A SERIES CORP PURPOSE	05/01/2022	400.00	.00		501-00-61000 Professional Services
584	EHLERS INVESTMENT PARTNE	70128	2013C - WATER & SEWERAGE	05/01/2022	400.00	.00		501-00-61000 Professional Services
	Total EHLERS INVESTMENT PARTNERS:				800.00	.00		
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>								
666	FOTH INFRASTRUCTURE & EN	77955	CADDY VISTA L. S. IMPROVEME	05/25/2022	90.64	.00		501-18729-000 Caddy Vista Lift Stations
666	FOTH INFRASTRUCTURE & EN	77968	HOODS CREEK ATTENUATION	05/26/2022	29,144.01	.00		501-18736-000 CIP-Hoods Creek Attenuation
666	FOTH INFRASTRUCTURE & EN	77980	GIS MAPPING	05/26/2022	671.25	.00		501-00-62103 Mapping
666	FOTH INFRASTRUCTURE & EN	77985	2022 CMOM REPORT	05/26/2022	2,057.00	.00		501-00-61340 Engineering Design Charges
666	FOTH INFRASTRUCTURE & EN	77993	RIVERBEND SAFETY SITE	05/27/2022	23,634.50	.00		501-18725-000 CIP-Riverbend Safety Site
	Total FOTH INFRASTRUCTURE & ENVIRO, LLC:				55,597.40	.00		
<b>LINCOLN CONTRACTORS SUPPLY</b>								
1172	LINCOLN CONTRACTORS SUP	N97676	DIGGERS HOTLINE MARKING P	06/13/2022	365.40	.00		501-00-64240 Building Repairs & Maintenance
	Total LINCOLN CONTRACTORS SUPPLY:				365.40	.00		
<b>MENARDS RACINE</b>								
1281	MENARDS RACINE	42570	GENERATOR LOUVER SCREEN	05/11/2022	60.67	.00		501-00-64320 IT Infrastructure
1281	MENARDS RACINE	43078	OFFICE COMPUTER HARDWAR	05/20/2022	30.44	.00		501-00-64320 IT Infrastructure
1281	MENARDS RACINE	43459	SCADA CABLE PROTECTOR	05/26/2022	11.99	.00		501-00-64320 IT Infrastructure
	Total MENARDS RACINE:				103.10	.00		
<b>NETWORK SPECIALIST OF RACINE, INC.</b>								
1390	NETWORK SPECIALIST OF RAC	40752.2	BALANCE FOR WORK COMPLE	06/06/2022	1,503.75	.00		501-00-64320 IT Infrastructure

Report dates: 1/1/2021-6/16/2022

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
1390	NETWORK SPECIALIST OF RAC	42466	OFFICE COMPUTER UPGRADE	05/25/2022	120.00	.00		501-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42467	COMPUTER SERVER SUPPORT	05/25/2022	57.50	.00		501-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42515	ADD PHONE LINE TO GARAGE	06/03/2022	125.00	.00		501-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42563	JULY 2022 SERVER BACK UP	06/07/2022	125.00	.00		501-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42579	3RD QTR. 2022 SERVER MAINT	06/07/2022	125.00	.00		501-00-64320 IT Infrastructure
Total NETWORK SPECIALIST OF RACINE, INC.:					2,056.25	.00		
<b>SJE, INC.</b>								
1119	SJE, INC.	CD99435887	PUMP # 1 RIVERMEADOWS L.S.	05/27/2022	5,749.36	.00		501-00-64240 Building Repairs & Maintenance
Total SJE, INC.:					5,749.36	.00		
Grand Totals:					65,556.52	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - SUPERFLEET</b>								
1730	ACH - SUPERFLEET	EJ974 062022	MAY-JUN 2022; FUEL FOR DIST	06/28/2022	251.31	.00		501-00-63200 Fuel, Oil, Fluids
	Total ACH - SUPERFLEET:				251.31	.00		
<b>ACH - WE ENERGIES</b>								
380	ACH - WE ENERGIES	06/01/2022	MAY-22; GAS & ELECTRIC SERV	06/01/2022	14,182.12	.00		501-00-64140 Utilities
	Total ACH - WE ENERGIES:				14,182.12	.00		
<b>D.W. DAVIES &amp; CO</b>								
437	D.W. DAVIES & CO	1620772	WEED KILLER	06/10/2022	311.10	.00		501-00-64240 Building Repairs & Maintenance
	Total D.W. DAVIES & CO:				311.10	.00		
<b>DIGGERS HOTLINE</b>								
519	DIGGERS HOTLINE	220668901PP2	JUN-22; DIGGERS HOTLINE PR	06/28/2022	1,473.84	.00		501-00-64240 Building Repairs & Maintenance
	Total DIGGERS HOTLINE:				1,473.84	.00		
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>								
666	FOTH INFRASTRUCTURE & EN	78413	RIVERBEND SAFETY SITE	06/23/2022	35,705.00	.00		501-18725-000 CIP-Riverbend Safety Site
666	FOTH INFRASTRUCTURE & EN	78417	HOODS CREEK ATTENUATION	06/23/2022	22,185.60	.00		501-18736-000 CIP-Hoods Creek Attenuation
666	FOTH INFRASTRUCTURE & EN	78425	GENERAL ENGINEERING	06/23/2022	578.50	.00		501-00-61340 Engineering Design Charges
	Total FOTH INFRASTRUCTURE & ENVIRO, LLC:				58,469.10	.00		
<b>JOHNSON CONTROLS SECURITY SOLUTIONS</b>								
969	JOHNSON CONTROLS SECURI	37494803	Q3-2022; OFFICE ALARM SYST	06/11/2022	311.92	.00		501-00-64150 Communication Services
	Total JOHNSON CONTROLS SECURITY SOLUTIONS:				311.92	.00		
<b>MILWAUKEE METROPOLITAN SEWAGE DISTRICT</b>								
1338	MILWAUKEE METROPOLITAN S	126-22	Q2-2022 SEWER TREATMENT	06/21/2022	9,705.14	.00		501-00-62550 Sewer Treatment Charges
	Total MILWAUKEE METROPOLITAN SEWAGE DISTRICT:				9,705.14	.00		
<b>MIRON CONSTRUCTION CO., INC.</b>								
9227	MIRON CONSTRUCTION CO., IN	PAY APP. # 1	HOODS CREEK ATTENUATION	06/21/2022	503,595.85	.00		501-18736-000 CIP-Hoods Creek Attenuation

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
	Total MIRON CONSTRUCTION CO., INC.:							
					503,595.85	.00		
	<b>REVERE ELECTRIC</b>							
1629	REVERE ELECTRIC	S4659166.001	LIFT STATION WIRE	04/21/2022	24.16	.00		501-00-64240 Building Repairs & Maintenance
1629	REVERE ELECTRIC	S4664475.001	WIND MEADOWS L.S. ELECTRI	06/06/2022	1,440.44	.00		501-00-65030 Equipment
	Total REVERE ELECTRIC:							
					1,464.60	.00		
	<b>SPECTRUM ENTERPRISE</b>							
1832	SPECTRUM ENTERPRISE	015536906142	JUN-22; INTERNET SERVICE AT	06/14/2022	89.99	.00		501-00-64150 Communication Services
1832	SPECTRUM ENTERPRISE	123964101060	JUN-22; INTERNET SERVICE AT	06/07/2022	111.00	.00		501-00-64150 Communication Services
	Total SPECTRUM ENTERPRISE:							
					200.99	.00		
	<b>STARNET TECHNOLOGIES</b>							
1855	STARNET TECHNOLOGIES	0092083-IN	DOMINICAN L.S. GENERATOR B	05/31/2022	93,496.00	.00		501-18739-000 CIP-Dominican Lift Station
	Total STARNET TECHNOLOGIES:							
					93,496.00	.00		
	<b>TOTAL ENERGY SYSTEMS LLC</b>							
1999	TOTAL ENERGY SYSTEMS LLC	6/15/2022	KOHLER 175REOZT4 DIESEL G	06/17/2022	8,126.61	.00		501-00-65030 Equipment
1999	TOTAL ENERGY SYSTEMS LLC	6/15/2022	KOHLER 175REOZT4 DIESEL G	06/17/2022	65,012.88	.00		501-00-65030 Equipment
	Total ENERGY SYSTEMS LLC:							
					73,139.49	.00		
	<b>U. S. CELLULAR</b>							
2026	U. S. CELLULAR	0513156859	JUN-22; UTILITY DISTRICT CELL	06/06/2022	148.42	.00		501-00-64150 Communication Services
2026	U. S. CELLULAR	0513893112	JUN-22; HOODS CREEK BASIN	06/10/2022	7.02	.00		501-00-64150 Communication Services
	Total U. S. CELLULAR:							
					155.44	.00		
	<b>VERIZON WIRELESS</b>							
2068	VERIZON WIRELESS	9907786537	JUN-22; WIRELESS ALARM AT H	06/01/2022	20.02	.00		501-00-64150 Communication Services
	Total VERIZON WIRELESS:							
					20.02	.00		
	<b>VON BRIESEN &amp; ROPER SC</b>							
2091	VON BRIESEN & ROPER SC	394417	4 MILE SPECIAL ASSESSMENT	06/14/2022	734.78	.00		501-00-61100 Legal Fees



Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
	Total VON BRIESEN & ROPER SC:				734.78	.00		
	<b>WONDERWARE MIDWEST, LLC</b>							
2199	WONDERWARE MIDWEST, LLC	Q25685	JUL2022-JUL2023; SCADA LICE	05/05/2022	1,120.00	.00		501-00-64320 IT Infrastructure
	Total WONDERWARE MIDWEST, LLC:				1,120.00	.00		
	Grand Totals:				758,631.70	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>BADGER METER INC.</b>								
163	BADGER METER INC.	1507342	1000 3/4" METER WASHERS	05/26/2022	812.89	.00		500-18701-107 CIP - Meters
163	BADGER METER INC.	1508429	BADGER LIQ. & GENERAL MILL	06/01/2022	1,111.16	.00		500-18701-107 CIP - Meters
	Total BADGER METER INC.:				1,924.05	.00		
<b>BJELAJAC &amp; KALLENBACH, LLC</b>								
210	BJELAJAC & KALLENBACH, LL	22115-000D	WASHINGTON MEADOWS WAT	05/31/2022	79.00	.00		500-18737-107 CIP - WASHINGTON MEADOWS
210	BJELAJAC & KALLENBACH, LL	22115-009D	KIRAKI UTILITY EASEMENT	05/31/2022	47.40	.00		500-00-61100 Legal Fees
	Total BJELAJAC & KALLENBACH, LLC:				126.40	.00		
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>								
666	FOTH INFRASTRUCTURE & EN	77970	NORTH KREMER WATERMAIN	05/26/2022	40,675.03	.00		500-18735-107 CIP - North Kremer Watermain
666	FOTH INFRASTRUCTURE & EN	77979	WASHINGTON MEADOWS WAT	05/26/2022	13,038.10	.00		500-18737-107 CIP - WASHINGTON MEADOWS
666	FOTH INFRASTRUCTURE & EN	77980	GIS MAPPING	05/26/2022	671.25	.00		500-00-62103 Mapping
666	FOTH INFRASTRUCTURE & EN	77982	ENGINEERING FOR PSC REPO	05/26/2022	9,334.00	.00		500-00-61340 Engineering Design Charges
	Total FOTH INFRASTRUCTURE & ENVIRO, LLC:				63,718.38	.00		
<b>G &amp; F EXCAVATING</b>								
687	G & F EXCAVATING	35403	LONE ELM DRIVE HYDRANT RE	06/06/2022	4,430.00	.00		500-00-64240 Building Repairs & Maintenance
687	G & F EXCAVATING	35405	4745 VRANA LANE WATER SER	06/08/2022	7,532.50	.00		500-00-64240 Building Repairs & Maintenance
	Total G & F EXCAVATING:				11,962.50	.00		
<b>JAMES ORR COATING INSPECTION LLC</b>								
3855	JAMES ORR COATING INSPECT	05/31/2022	WATER TOWER DNR INSPECTI	06/06/2022	6,700.00	.00		500-00-61000 Professional Services
	Total JAMES ORR COATING INSPECTION LLC:				6,700.00	.00		
<b>LINCOLN CONTRACTORS SUPPLY</b>								
1172	LINCOLN CONTRACTORS SUP	N97676	DIGGERS HOTLINE MARKING P	06/13/2022	718.80	.00		500-00-64240 Building Repairs & Maintenance
	Total LINCOLN CONTRACTORS SUPPLY:				718.80	.00		
<b>MENARDS RACINE</b>								
1281	MENARDS RACINE	42570	GENERATOR LOUVER SCREEN	05/11/2022	60.67	.00		500-00-64320 IT Infrastructure
1281	MENARDS RACINE	43078	OFFICE COMPUTER HARDWAR	05/20/2022	30.44	.00		500-00-64320 IT Infrastructure

Report dates: 1/1/2021-6/16/2022

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
Total MENARDS RACINE:								
					91.11	.00		
<b>NETWORK SPECIALIST OF RACINE, INC.</b>								
1390	NETWORK SPECIALIST OF RAC	40752 2	BALANCE FOR WORK COMPLE	06/06/2022	1,503.75	.00		500-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42466	OFFICE COMPUTER UPGRADE	05/25/2022	120.00	.00		500-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42467	COMPUTER SERVER SUPPORT	05/25/2022	57.50	.00		500-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42515	ADD PHONE LINE TO GARAGE	06/03/2022	125.00	.00		500-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42563	JULY 2022 SERVER BACK UP	06/07/2022	125.00	.00		500-00-64320 IT Infrastructure
1390	NETWORK SPECIALIST OF RAC	42579	3RD QTR. 2022 SERVER MAINT	06/07/2022	125.00	.00		500-00-64320 IT Infrastructure
Total NETWORK SPECIALIST OF RACINE, INC.:								
					2,056.25	.00		
<b>TERRY &amp; NUNDO, LLC</b>								
1934	TERRY & NUNDO, LLC	17501	LEGAL FEES FOR 4/25/22	05/19/2022	315.00	.00		500-00-61100 Legal Fees
Total TERRY & NUNDO, LLC:								
					315.00	.00		
<b>WISCONSIN RURAL WATER ASSOC</b>								
2185	WISCONSIN RURAL WATER AS	2560	CONT. EDUCATION FOR 3 OPE	05/26/2022	300.00	.00		500-00-51300 Education/Training/Conferences
Total WISCONSIN RURAL WATER ASSOC:								
					300.00	.00		
Grand Totals:								
					87,912.49	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - SUPERFLEET</b>								
1730	ACH - SUPERFLEET	EJ974 062022	MAY-JUN 2022; FUEL FOR DIST	06/28/2022	251.31	.00		500-00-63200 Fuel, Oil, Fluids
	Total ACH - SUPERFLEET:				251.31	.00		
<b>ACH - WE ENERGIES</b>								
380	ACH - WE ENERGIES	06/01/2022	MAY-22; GAS & ELECTRIC SERV	06/01/2022	1,113.77	.00		500-00-64140 Utilities
	Total ACH - WE ENERGIES:				1,113.77	.00		
<b>CORE &amp; MAIN LP</b>								
405	CORE & MAIN LP	R031693	WATERMAIN REPAIR PARTS	06/14/2022	1,194.26	.00		500-00-64240 Building Repairs & Maintenance
	Total CORE & MAIN LP:				1,194.26	.00		
<b>D.W. DAVIES &amp; CO</b>								
437	D.W. DAVIES & CO	1620772	WEED KILLER	06/10/2022	311.10	.00		500-00-64240 Building Repairs & Maintenance
	Total D.W. DAVIES & CO:				311.10	.00		
<b>DIGGERS HOTLINE</b>								
519	DIGGERS HOTLINE	220668901PP2	JUN-22; DIGGERS HOTLINE PR	06/28/2022	1,473.83	.00		500-00-64240 Building Repairs & Maintenance
	Total DIGGERS HOTLINE:				1,473.83	.00		
<b>FERGUSON WATERWORKS #1476</b>								
1810	FERGUSON WATERWORKS #14	0354543-1	FIRE HYDRANT PARTS	06/17/2022	2,936.22	.00		500-00-64240 Building Repairs & Maintenance
	Total FERGUSON WATERWORKS #1476:				2,936.22	.00		
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>								
666	FOTH INFRASTRUCTURE & EN	78418	NORTH KREMER WATERMAIN	06/23/2022	28,208.74	.00		500-18735-107 CIP - North Kremer Watermain
666	FOTH INFRASTRUCTURE & EN	78423	WASHINGTON MEADOWS WAT	06/23/2022	19,389.60	.00		500-18737-107 CIP - WASHINGTON MEADOWS
666	FOTH INFRASTRUCTURE & EN	78425	GENERAL ENGINEERING	06/23/2022	875.50	.00		500-00-61340 Engineering Design Charges
	Total FOTH INFRASTRUCTURE & ENVIRO, LLC:				48,473.84	.00		
<b>G &amp; F EXCAVATING</b>								
687	G & F EXCAVATING	35423	1012 SILENT SUNDAY; VALVE R	06/24/2022	3,436.25	.00		500-00-64240 Building Repairs & Maintenance

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
Total G & F EXCAVATING:								
					3,436.25	.00		
<b>JOHNSON CONTROLS SECURITY SOLUTIONS</b>								
969	JOHNSON CONTROLS SECURI	37494803	Q3-2022; OFFICE ALARM SYST	06/11/2022	311.91	.00		500-00-64150 Communication Services
Total JOHNSON CONTROLS SECURITY SOLUTIONS:								
<b>OAK CREEK WATER UTILITY</b>								
1423	OAK CREEK WATER UTILITY	5063	JUN-22; BAC "T" SAMPLE	06/08/2022	365.00	.00		500-00-62560 Water Sampling and Testing
1423	OAK CREEK WATER UTILITY	5064	JUN-22; BAC "T" SAMPLES	06/20/2022	365.00	.00		500-00-62560 Water Sampling and Testing
1423	OAK CREEK WATER UTILITY	999.0002.000.0	Q2-22; WATER PURCHASE	07/01/2022	14,218.12	.00		500-00-62550 Purchased Water
1423	OAK CREEK WATER UTILITY	999.0008.000.0	Q2-22; WATER PURCHASE	07/01/2022	6,580.35	.00		500-00-62550 Purchased Water
1423	OAK CREEK WATER UTILITY	999-0001-000-	Q2-22; WATER PURCHASE	07/01/2022	19,239.37	.00		500-00-64180 Public Fire Protection
1423	OAK CREEK WATER UTILITY	999-0001-000-	Q2-22; WATER PURCHASE	07/01/2022	114,691.48	.00		500-00-62550 Purchased Water
Total OAK CREEK WATER UTILITY:								
					155,459.32	.00		
<b>PTS CONTRACTORS, INC.</b>								
9106	PTS CONTRACTORS, INC.	PAY APP #4	NORTH KREMER WATERMAIN	06/24/2022	542,749.45	.00		500-18735-107 CIP - North Kremer Watermain
9106	PTS CONTRACTORS, INC.	PAY APP. # 5	NORTH KREMER WATERMAIN	06/21/2022	303,018.87	.00		500-18735-107 CIP - North Kremer Watermain
Total PTS CONTRACTORS, INC.:								
					845,768.32	.00		
<b>RACINE WATER &amp; WASTEWATER UTILITIES</b>								
1574	RACINE WATER & WASTEWATE	2356049	Q2-22; WATER PURCHASE	07/01/2022	49,250.00	.00		500-00-64180 Public Fire Protection
1574	RACINE WATER & WASTEWATE	2356049	Q2-22; WATER PURCHASE	07/01/2022	446,569.56	.00		500-00-62550 Purchased Water
Total RACINE WATER & WASTEWATER UTILITIES:								
					495,819.56	.00		
<b>SCHNABEL PRINTING AND INVITATION CENTER</b>								
1033	SCHNABEL PRINTING AND INVI	124601	500 2021 WATER QUALITY REP	06/27/2022	490.00	.00		500-00-64030 Office Supplies
Total SCHNABEL PRINTING AND INVITATION CENTER:								
					490.00	.00		
<b>SPECTRUM ENTERPRISE</b>								
1832	SPECTRUM ENTERPRISE	015536906142	JUN-22; INTERNET SERVICE AT	06/14/2022	89.99	.00		500-00-64150 Communication Services
1832	SPECTRUM ENTERPRISE	123964101060	JUN-22; INTERNET SERVICE AT	06/07/2022	110.99	.00		500-00-64150 Communication Services

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
	Total SPECTRUM ENTERPRISE:				200.98	.00		
	<b>TT TECHNOLOGIES, INC.</b>							
9169	TT TECHNOLOGIES, INC.	0232745	CABLE FOR WATER SERVICE T	06/21/2022	208.23	.00		500-00-64240 Building Repairs & Maintenance
	Total TT TECHNOLOGIES, INC.:				208.23	.00		
	<b>U. S. CELLULAR</b>							
2026	U. S. CELLULAR	0513156859	JUN-22; UTILITY DISTRICT CELL	06/06/2022	148.43	.00		500-00-64150 Communication Services
	Total U. S. CELLULAR:				148.43	.00		
	<b>VERIZON WIRELESS</b>							
2068	VERIZON WIRELESS	9907786537	JUN-22; WIRELESS ALARM AT H	06/01/2022	20.01	.00		500-00-64150 Communication Services
	Total VERIZON WIRELESS:				20.01	.00		
	<b>VON BRIESEN &amp; ROPER SC</b>							
2091	VON BRIESEN & ROPER SC	394417	4 MILE SPECIAL ASSESSMENT	06/14/2022	734.77	.00		500-00-61100 Legal Fees
	Total VON BRIESEN & ROPER SC:				734.77	.00		
	<b>WONDERWARE MIDWEST, LLC</b>							
2199	WONDERWARE MIDWEST, LLC	Q25685	JUL2022-JUL2023; SCADA LISC	05/05/2022	1,120.00	.00		500-00-64320 IT Infrastructure
	Total WONDERWARE MIDWEST, LLC:				1,120.00	.00		
	Grand Totals:				1,559,472.11	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>BJELAJAC &amp; KALLENBACH, LLC</b>	210 BJELAJAC & KALLENBACH, LL	22115-000D	WESTVIEW VILLAGE STORM S	05/31/2022	79.00	.00		502-00-65156 Westview Village Storm
	Total BJELAJAC & KALLENBACH, LLC:							
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>	666 FOTH INFRASTRUCTURE & EN	77986	MAY-22; WIND DALE STORM DR	05/26/2022	460.00	.00		502-00-65150 Storm Sewers
	666 FOTH INFRASTRUCTURE & EN	77987	APR-MAY 2022; HWY 32 STREA	05/26/2022	1,605.50	.00		502-00-65154 HWY 32 Stream Restoration
	666 FOTH INFRASTRUCTURE & EN	77988	APR-MAY 2022; WESTVIEW VIL	05/26/2022	6,184.03	.00		502-00-65156 Westview Village Storm
	Total FOTH INFRASTRUCTURE & ENVIRO, LLC:							
<b>GARY PROHASKA</b>	3292 GARY PROHASKA	269	JAN-APR 2022; HUSHER CREE	05/05/2022	10,050.00	.00		502-00-64240 Building Repairs & Maintenance
	Total GARY PROHASKA:							
<b>LINCOLN CONTRACTORS SUPPLY</b>	1172 LINCOLN CONTRACTORS SUP	N97676	DIGGERS HOTLINE MARKING P	06/13/2022	365.40	.00		502-00-64070 Work Supplies
	Total LINCOLN CONTRACTORS SUPPLY:							
<b>SME SEASONAL SERVICES LLC</b>	1813 SME SEASONAL SERVICES LL	6343	MOWING (5 1/2 MILE AND CHAR	05/29/2022	150.00	.00		502-00-64260 Grounds Repairs & Maintenance
	Total SME SEASONAL SERVICES LLC:							
<b>STRAND ASSOCIATES INC.</b>	1893 STRAND ASSOCIATES INC.	0184497	PROJECT #4399.001 ILLICIT DIS	06/10/2022	1,044.59	.00		502-00-62101 MS4 - ILLICIT DISCHARGE
	Total STRAND ASSOCIATES INC.:							
<b>WESTERN CULVERT &amp; SUPPLY INC.</b>	2131 WESTERN CULVERT & SUPPLY	065870	CULVERT PIECES	05/19/2022	7,931.30	.00		502-00-65151 Culvert Replacements
	2131 WESTERN CULVERT & SUPPLY	065887	CULVERT PIECES AND BANDS	05/20/2022	7,836.60	.00		502-00-65151 Culvert Replacements
	2131 WESTERN CULVERT & SUPPLY	065888	CULVERT PIECES AND SECTIO	05/20/2022	14,583.40	.00		502-00-65151 Culvert Replacements
	2131 WESTERN CULVERT & SUPPLY	065889	CULVERT PIECES AND BANDS	05/20/2022	8,667.40	.00		502-00-65151 Culvert Replacements
	Total WESTERN CULVERT & SUPPLY INC.:							

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
	<b>WISCONSIN DNR - ENVIRONMENTAL FEES</b>							
2178	WISCONSIN DNR - ENVIRONME	252241880 202	MS4 PERMIT STORMWATER M	05/23/2022	3,000.00	.00		502-00-64500 Permits & Fees

Total WISCONSIN DNR - ENVIRONMENTAL FEES:

3,000.00

Grand Totals:

61,957.22

.00



Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	GL Account and Title
<b>ACH - WE ENERGIES</b>								
380	ACH - WE ENERGIES	06/01/2022	MAY-22; GAS & ELECTRIC SERV	06/01/2022	220.50	.00		502-00-64140 Utilities
Total ACH - WE ENERGIES:					220.50	.00		
<b>DIGGERS HOTLINE</b>								
519	DIGGERS HOTLINE	220668901PP2	JUN-22; DIGGERS HOTLINE PR	06/28/2022	1,473.83	.00		502-00-64240 Building Repairs & Maintenance
Total DIGGERS HOTLINE:					1,473.83	.00		
<b>FOTH INFRASTRUCTURE &amp; ENVIRO, LLC</b>								
666	FOTH INFRASTRUCTURE & EN	78411	WESTVIEW VILLAGE STORMWA	06/23/2022	7,285.20	.00		502-00-65156 Westview Village Storm
Total FOTH INFRASTRUCTURE & ENVIRO, LLC:					7,285.20	.00		
<b>TOTAL ENERGY SYSTEMS LLC</b>								
1999	TOTAL ENERGY SYSTEMS LLC	6/15/2022	KOHLER 175REOZT4 DIESEL G	06/17/2022	8,126.61	.00		502-00-65157 Generator Upgrades
Total ENERGY SYSTEMS LLC:					8,126.61	.00		
Grand Totals:					17,106.14	.00		

## STH 32 Utility Improvements DOT

Sewer & Water

Contractor

**Payne and Dolan Inc.**

Original Contract	\$	<b>266,043.63</b>	
Change Order	\$	(32,046.02)	-12.0%
Engineering (DOT)	\$	19,325.61	
Current Contract	\$	<b>253,323.22</b>	
Pay Request	\$	3.12	12/11/2018
Pay Request	\$	868.07	6/4/2019
Pay Request	\$	2,645.08	8/1/2019
Pay Request	\$	2,766.76	9/4/2019
Pay Request	\$	7,396.43	10/3/2019
Pay Request	\$	92,497.63	11/1/2019
Pay Request	\$	80,448.04	12/2/2019
Pay Request	\$	64,166.90	1/2/2020
Pay Request	\$	2,645.08	2/3/2020
Pay Request	\$	1,014.86	3/2/2020
Pay Request	\$	1,655.72	4/1/2020
Pay Request	\$	405.27	6/1/2020
Pay Request	\$	1,500.29	9/2/2020
Pay Request	\$	268.21	12/1/2020
Pay Request	\$	288.56	5/3/2021
Remaining on Contract	\$	(5,246.80)	-2.0%
Foth Engineering/Review (7/23/2019 - 6/3/2020)	\$	61,034.29	
Total Project Cost	\$	<b>314,357.51</b>	
Revised 2019 CIP	\$	<b>350,000.00</b>	

## North Kremer Watermain

Water

Contractor	<b>PTS Contractors Inc</b>		
Original Contract	\$	<b>2,681,000.00</b>	
<b>Change Order #1 - #10</b>	\$	<b>(26,624.53)</b>	<b>-0.99%</b>
Current Contract	\$	<b>2,654,375.47</b>	
Pay Request #1	\$	573,596.56	
Retainage	\$	30,189.29	
Pay Request #2	\$	781,206.79	
Retainage	\$	36,835.71	
Pay Request #3	\$	340,809.90	
Pay Request #4	\$	542,749.45	
Pay Request #5	\$	303,018.87	
Remaining on Contract (Including Retainage)	\$	112,993.90	4%
Design Engineering (2020 - 8/23/2021)	\$	<b>206,069.12</b>	7.69%
Construction Services (7/28/2021 to 11/16/2021)	\$	<b>98,024.74</b>	3.66%
G & F Excavating (Charles Street	\$	<b>2,535.00</b>	
Ray Hintz (Top Soil Charles Stree	\$	<b>24.00</b>	
Racine County (Pavement Repair Charles Street)			
Total Project Cost	\$	<b>2,961,028.33</b>	

## Erie Street Sanitary Sewer Improvements

Sewer

Contractor	Reesman's		
Original Contract	\$	<b>842,759.00</b>	
Change Order #1	\$	-	0.00%
Change Order #2	\$	-	
Change Order #3	\$	(3,035.00)	-0.36%
Change Order #4	\$	28,189.14	3.34%
Change Order #5	\$	2,666.56	0.32%
Change Order #6	\$	7,350.00	0.87%
<b>Change Order #7</b>	<b>\$</b>	<b>15,007.46</b>	<b>1.78%</b>
Current Contract	\$	<b>892,937.16</b>	5.95%
Pay Request #1	\$	176,119.17	
Retainage	\$	9,269.43	
Pay Request #2	\$	374,210.13	
Retainage	\$	12,696.37	
Pay Request #3	\$	342,607.86	
Remaining on Contract (Including Retainage)	\$	-	0.0%
Design Engineering (3/29/2020 - 10/18/2021)	\$	<b>117,471.95</b>	13.94%
Construction Services			0.00%
Total Project Cost	\$	<b>1,010,409.11</b>	

## Dominican Lift Station Improvements

Sewer

Contractor

**August Winter & Sons, Inc**

Original Contract	\$	<b>718,500.00</b>	
Change Order #1	\$	-	0.00%
Change Order #2	\$	4,560.00	0.63%
Current Contract	\$	<b>723,060.00</b>	

Remaining on Contract (Including Retainage)	\$	723,060.00	100%
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Design Engineering (3/29/2020 - 10/18/2021)	\$	<b>234,943.90</b>	32.70%
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Construction Services			0.00%
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Total Project Cost	\$	<b>958,003.90</b>	
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**Hoods Creek Attenuation Basin Expansion**  
Sewer

Contractor	<b>Miron Construction</b>		
Original Contract	\$	<b>10,209,403.20</b>	0.00%
Current Contract	\$	<b>10,209,403.20</b>	
Pay Request #1	\$	503,595.85	
Retainage	\$	26,505.04	
Remaining on Contract (Including Retainage)	\$	9,705,807.35	95%
Design Engineering			0.00%
Construction Services			0.00%
Total Project Cost	\$	<b>10,209,403.20</b>	

# Washington Meadows Watermain

Water

Contractor	Reesman's		
Original Contract	\$	<b>1,681,981.35</b>	
Current Contract	\$	<b>1,681,981.35</b>	0.00%
Remaining on Contract (Including Retainage)	\$	1,681,981.35	100.0%
Design Engineering			0.00%
Construction Services			0.00%
Total Project Cost	\$	<b>1,681,981.35</b>	

# Westview Village Stormwater Improvements

Storm Water

Contractor	<b>The Wanasek Corp</b>		
Original Contract	\$	<b>154,465.00</b>	
Current Contract	\$	<b>154,465.00</b>	0.00%
Remaining on Contract (Including Retainage)	\$	154,465.00	100.0%
Design Engineering			0.00%
Construction Services			0.00%
Total Project Cost	\$	<b>154,465.00</b>	



**CALEDONIA UTILITY DISTRICT  
SEWER & WATER PROJECTS  
PROJECT SUMMARY WORKSHEET**

**Riverbend Drive Lift Station Safety Site**

- Working on facility plan. Looking to schedule additional flow monitoring and looking at a potential site near the Root River Interceptor for a potential storage tank.

**Riverbend Drive Lift Station & Forcemain Upgrade**

- Working on Facilities Plan. Same as above.

**Annual Televising Program – Sanitary Sewer**

- Continuing to perform repairs that staff can perform.

**Water Impact Fee / Sewer Connection Fee Update**

- Reached out to Mount Pleasant staff again for per acre fee. Mount Pleasant looking for information.

**Hoods Creek Attenuation Basin Expansion**

- Excavation for Basin completed. Lime Stabilization and proof roll performed. Mud slab poured for wet well. Base slab being formed up and rebar being laid out.

**Central Lift Station Safety Site & Attenuation Basin**

- Sent responses to comments back to DNR. Will be looking to schedule a Public Hearing for the Facility Plan once final revisions are made. Continue to work on Preliminary Design. Proposed to be bid in April 2023 with Construction May 2023 – July 2024.

**North Kremer Watermain Project**

- Restoration Completed. Will be creating a punch list for any remaining items.

**Dominican Lift Station Rehab Project**

- Contractor having difficulty obtaining the surge relief valve for the project. Tentatively to be received by mid-July. Awaiting a revised schedule from contractor and will be processing a Change Order when valve is received for adjusting the time.

**Erie Street Sanitary Sewer Improvements**

- Project completed.

**Concord Apartments Meter Vault**

- Easement for Master Water Meter vault obtained. Preliminary schedule from PTS is September for installation.

## **Washington Meadows Watermain**

- Contract awarded to Reesman's. Signed contracts returned. Schedule for work tentatively Fall of 2022 or Spring of 2023.

**CALEDONIA UTILITY DISTRICT  
STORM WATER PROJECTS  
PROJECT SUMMARY WORKSHEET**

**Hoods Creek – Aldebaran Brushing Project**

- Spoke with Contractor on having log jams removed. Awaiting quote for work.

**Alcyn Drive – Drainage Complaint**

- Waiting for contractor pricing. Then will respond to owners.

**Douglas Avenue – OMG Ditch Project**

- Due to owners wanting work done in October, set bid date for August 31. Set up meeting to meet with Owners prior to bidding.

**Turtle Creek Restoration**

- Forwarded relocation order and necessary information to begin appraisal process.

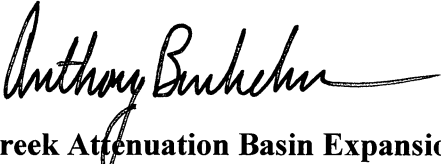
**Westview Village Storm Improvements**

- Contract awarded. Tentative construction for mid to late August. Will be setting up a Pre-Construction Meeting for early August.

## MEMORANDUM

**DATE:** Tuesday, July 5, 2022

**TO:** Caledonia Utility District

**FROM:** Anthony A. Bunkelman P.E.  
Public Services Director 

**RE:** Change Order #1 – Hoods Creek Attenuation Basin Expansion

### BACKGROUND INFORMATION

This Change Order is for a change in contract documents for the transmittal of the Caledonia Building Permit for the addition at the Hoods Creek Attenuation Basin. This Change Order does not have any cost implications. There were no requested changes for substantial or final completion dates as a result of this Change Order.

This Change Order has been reviewed and accepted.

It is recommended that Change Order #1 be approved.

### RECOMMENDATION

**Move to approve Change Order #1 for the Hoods Creek Attenuation Basin Expansion Project to adjust contract language as stated in the Change Order.**

**SECTION 00 63 62  
CHANGE ORDER**

No. 1

Date of Issuance: April 13, 2022	Effective Date: April 13, 2022
Owner: Caledonia Utility District	Owner's Contract No.:
Contractor: Miron Construction Co., Inc	Contractor's Project No.:
Engineer: Foth Infrastructure & Environment, LLC	Engineer's Project No.: 20C030.09
Project: Hoods Creek Attenuation Basin Expansion	Contract Name: HCAB Expansion

The Contract is modified as follows upon execution of this Change Order:

Description: This change order documents the transmittal of the Caledonia Building Permit for the addition at the Hoods Creek Attenuation Basin.

Attachments: *Caledonia Building Permit*

All increases to contract price shall include costs for bonding and insurance.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>10,209,403.20</u>	Original Contract Times: Substantial Completion: <u>September 15, 2023</u> Ready for Final Payment: <u>October 13, 2023</u> days or dates
<del>[Increase]</del> <del>[Decrease]</del> from previously approved Change Orders No. <u>--</u> to No. <u>--</u> : \$ <u>0.00</u>	<del>[Increase]</del> <del>[Decrease]</del> from previously approved Change Orders No. <u>--</u> to No. <u>--</u> : Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u> days
Contract Price prior to this Change Order: \$ <u>10,209,403.20</u>	Contract Times prior to this Change Order: Substantial Completion: <u>September 15, 2023</u> Ready for Final Payment: <u>October 13, 2023</u> days or dates
<del>[Increase]</del> <del>[Decrease]</del> of this Change Order: \$ <u>0.00</u>	<del>[Increase]</del> <del>[Decrease]</del> of this Change Order: Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u> days or dates
Contract Price incorporating this Change Order: \$ <u>10,209,403.20</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>September 15, 2023</u> Ready for Final Payment: <u>October 13, 2023</u> days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u>Eve Schnell</u> Engineer (if required)	By: <u>NA</u> Owner (Authorized Signature)	By: <u>David G. Voss Jr.</u> Contractor (Authorized Signature)
Title: <u>Project Manager</u>	Title: _____	Title: <u>David G. Voss Jr., President</u>
Date: <u>April 13, 2022</u>	Date: _____	Date: <u>April 18, 2022</u>

Approved by Funding Agency (if applicable)

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Title: \_\_\_\_\_



# VILLAGE OF CALEDONIA BUILDING PERMIT

5043 CHESTER LANE | RACINE, WI 53402 | Tel# (262) 835-4451

Issued Date: 03/15/2022

Applied for: 03/07/2022

Expires: 03/07/2023

Permit No. 2022-110

Type of Permit Commercial Additions

Parcel # 104042234081011

PUD,R-6

Receipt#

Property Address: **NORTHWESTERN AVE**

Lot: Block: Subdivision/CSM#:

Valuation 27,106.00

Square Feet 208.00

Permit Fees

Owner CALEDONIA VILLAGE OF  
6922 NICHOLSON RD  
CALEDONIA, WI 53108

Contractor MIRON CONSTRUCTION CO., INC  
1471 MCMAHON DR  
NEEHAH, WI 54956  
920-751-7000  
[sam.orcholski@miron-construction.com](mailto:sam.orcholski@miron-construction.com)

Applicant FOTH INFRASTRUCTURE & ENVIRONMENT  
7044 S. BALLPARK DR  
FRANKLIN, WI 53132  
414-336-7940

**Paid in Full**

### EXPLANATION OF PROJECT:

THE CALEDONIA UTILITY DISTRICT IS INCREASING THE UNDERGROUND STORAGE CAPACITY OPF THE EXISTING HOOD'S CREEK ATTENUATION BASIN LOCATED ON NORTHWESTERN AVE. AS PART OF THE PROJECT, A SMALL 208 SQFT SPLITTER BOX ENCLOSURE HAS BEEN DESIGNED TO COVER THE EXISTING SPLITTER BOX LOCATED BEHIND THE EXISTING PUMP HOUSE STRUCTURE. THE ENCLOSURE WILL HAVE TWO COILING OVERHEAD DOORS, A SLOPED ROOF, AND FIBER CEMENT SIDING TO MATCH THE EXISTING PUMP HOUSE STRUCTURE.

\* Applicant must arrange inspections with the Inspection Department at least 48 hours prior to desired appointment time.

James Keeker - Ph: 262-835-6406 - Email: [jkeeker@caledonia-wi.gov](mailto:jkeeker@caledonia-wi.gov)  
Senior Inspector - Building | Residential Electrical | Residential Plumbing

Scott Seymour - Ph: 262-835-6420 - Email: [sseymour@caledonia-wi.gov](mailto:sseymour@caledonia-wi.gov)  
Building Inspector - Commercial | Residential

I, the undersigned, agree to comply with all applicable codes, statutes, and ordinances and with the conditions of this permit; understand that the issuance of the permit creates no legal liability, express or implied, on the municipality; and certify that all the information provided is accurate. All work performed associated with this permit shall be my responsibility when it comes to ensuring compliance. Any plans, specifications, or other written information supplied to the department at time of application is conditionally approved upon the issuance of this permit. It is further understood that the department must verify compliance at various stages of construction by performing inspections. Said inspections must be scheduled a minimum of two business days (48 hours) in advance. Construction shall not proceed until approved by the department.

## ADDRESS ALERT

### REASON FOR ALERT

- New CSM                       Lot by deed only (no CSM)                       Building attitude change  
 New subdivision plat                       Preliminary address pending CSM  
 Other (specify):                      Public Utility Addition

### CHANGE REQUEST(S)

Parcel 1	
Current Address	Northwestern Avenue
Current Parcel ID No.	104-04-22-334-081-011
New Address(es)	<b>7500 Northwestern Avenue</b>
New Tax Key	Same
New CSM No. / Sub Name	n/a
Location in New CSM / Sub Plat	n/a

Parcel 2	
Current Address	
Current Tax Key	
New Address(es)	N/A
New Tax Key	
New CSM No. / Sub Name	
Location in New CSM / Sub Plat	

Parcel 3	
Current Address	
Current Tax Key	
New Address(es)	N/A
New Tax Key	
New CSM No. / Sub Name	
Location in New CSM / Sub Plat	

Parcel 4	
Current Address	
Current Tax Key	
New Address(es)	N/A
New Tax Key	
New CSM No. / Sub Name	
Location in New CSM / Sub Plat	

**Owner Name**                      Caledonia Utility District  
**Mailing Address**                333 4 ½ Mile Road, Caledonia WI 53402  
**Occupant(s)**                      Public Utility Facility

### Department Approval

  
 Peter Wagner, Development Director

3/7/2022  
 Date



*Received  
2/11/22*

VILLAGE OF CALEDONIA  
5043 CHESTER LANE • RACINE, WI 53402  
PHONE (262) 835-6420

22-SITE-035

Permit No. 2022-110
Parcel No. 104042234081011
Receipt No.

**APPLICATION FOR BUILDING PERMIT**

<b>Owner's Name</b> Caledonia Utility District		<b>Owner's Email</b> abunkelman@caledonia-wi.gov	
<b>Owner's Mailing Address, City, State &amp; Zip (if different from Project Address)</b> 333 4 1/2 Mile Road Caledonia, WI 53402			<b>Phone</b> (262) 681-3900
<b>Contractor's Business Name</b> Miron Construction Co., Inc.		<b>Contractor's Email</b> sam.orcholski@miron-construction.com	
<b>Contractor's Business Mailing Address, City, State &amp; Zip</b> 1471 McMahan Drive, Neehah, WI 5495			<b>Phone</b> (920) 751-7000
<b>Dwelling Contractor Certificate Number</b>	<b>Exp. Date</b>	<b>Dwelling Contractor Qualifier Number</b>	<b>Exp. Date</b>
		<b>Fax</b> (920) 751-8150	

**PROJECT ADDRESS:** Northwestern Ave 7500

<b>Sec.</b> 34	<b>Lot #:</b> Lot 1	<b>Subdivision Name:</b>			<b>CSM#</b> 3051
<b>Township</b> T4N					
<b>Range</b> R22E					
<b>SETBACKS:</b> Distance from lot lines to object	<b>Front</b> 99 Ft.	<b>Rear</b> 369 Ft.	<b>Left</b> 143 Ft.	<b>Right</b> 169 Ft.	<b>Zoning District:</b> PUD
<b>SQ. FT. OF ADDITION (IF APPLICABLE)</b> 208 SQFT					<b>ESTIMATED PROJECT COST</b> \$ 27,106
<b>Public Sewer</b>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<b>County Sanitary Permit No.</b>		
<b>Type of Project</b>	New <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Alteration <input type="checkbox"/> Conversion <input type="checkbox"/> Temporary <input type="checkbox"/> Other <input type="checkbox"/>				

**EXPLANATION OF PROJECT**

The Caledonia Utility District is increasing the underground storage capacity of the existing Hood's Creek Attenuation Basin located on Northwestern Ave. As part of the project, a small 208 SQFT splitter box enclosure has been design to cover the existing splitter box located behind the existing pump house structure. The enclosure will have two coiling overhead doors, a sloped roof, and fiber cement siding to match the existing pump house structure.

The applicant agrees to comply with all applicable codes, statutes and ordinances and with the conditions of this permit; understands that issuance of the permit creates no legal liability, express or implied, on the Department or Municipality; and certifies that all of the above information is accurate.

**PRINT CONTACT PERSON** Luke Royal Civil Engineer Phone (414) 336-7900  
Foth Infrastructure Solutions

**SIGNATURE OF APPLICANT** Luke Royal Date 1/11/2022

See reverse side for fees.



Permit #: \_\_\_\_\_ Parcel #: \_\_\_\_\_

Construction Location: \_\_\_\_\_



DESCRIPTION	AMOUNT	RECEIPT NO.	TREASURER'S SIGNATURE	DATE
Drainage Impact				
Zoning Fees	250.00			
Engineering Fees				
Road Access (Culvert)				
Grading & Drainage Bond				
Grading & Drainage Bond Inspection Fee				
Cal. #1 Water Impact				
Sewer Connection				
Park Development				
* Building 208 #	683.20			
* Heating - HVAC (or) AC				
* Erosion Control				
Neighborhood Planning	88.82			
Surcharge * subject to add'l. 13%				
TOTAL	WAIVED			

Site Grading & Drainage Bond posted by: \_\_\_\_\_  
Estimate Cost of Job: \$ \_\_\_\_\_

I hereby acknowledge that I have read this application and state that the above information is correct and agree to comply with Ordinances of the Village of Caledonia and State of Wisconsin laws regulating the construction of buildings and to observe and maintain the legal requirements as provided by the Caledonia Village Ordinance.  
P:\PLANNING\New Permit Application Forms\DRAFT Building Permit (General) Application.docx

Applicants Signature



**VILLAGE OF CALEDONIA**  
**SITE GRADING & EXISTING ROW ACCESS**  
 5043 CHESTER LANE | RACINE, WI 53402 | Tel# (262) 835-4451

<b>Permit No.</b>	<u>22-SITE-035</u>	<b>Expires:</b>	_____
<b>Parcel #:</b>	<u>104042234081011</u>	<b>Site Grading Plan Review Fee:</b>	_____
<b>Property Address:</b>	<u><b>NORTHWESTERN AVE</b></u>	<b>Payment Received:</b>	_____
<b>Owner:</b>	CALEDONIA VILLAGE OF	<b>Payment Date:</b>	_____
<b>Address:</b>	6922 NICHOLSON RD CALEDONIA, WI 53108	<b>Payment Received By:</b>	_____
<b>Phone #:</b>			
<b>Email:</b>			

<b>Applicant:</b> FOTH INFRASTRUCTURE & ENVIRONMENTAL L	<b>Contractor:</b> MIRON CONSTRUCTION CO., INC
<b>Address:</b> 7044 S. BALLPARK DR FRANKLIN, WI 53132	<b>Address:</b> 1471 MCMAHON DR NEEHAH, WI 54956
<b>Phone #:</b> 414-336-7940	<b>Phone #:</b> 920-751-7000
<b>Email:</b>	<b>Email:</b> sam.orcholski@miron-construction.com

**SITE GRADING AND FINISHED YARD GRADE INSTRUCTIONS:**

**PROPOSED FINISHED YARD ELEVATION:**

Caledonia Utility District's – Hood's Creek Attenuation Basin - 208 Square Foot Splitter Box Enclosure Structure installation at 7500 Northwestern Avenue. The enclosure will have two coiling overhead doors, a sloped roof, and fiber cement siding to match the existing pump structure. The FYG of the proposed enclosure structure shall match the existing concrete pad elevation that it is being built on pursuant to the 10-8-21 Foth Infrastructure & Environment LLC PE stamped plans and specifications.

CONDITIONS OF APPROVAL: Permission granted to build a proposed 208 Square Foot Splitter Box Enclosure Structure as shown on the attached site plan. Construction plans shall be approved by the Building Inspector. The owner/ builder shall contact Diggers Hotline before the start of any excavating. The owner is responsible for relocating any utilities that fall near the area of the proposed structure. Erosion control measures may be required if deemed necessary by the Caledonia Building Inspector. A 25-foot grass buffer may be used in lieu of silt fence. Grade and pave as necessary to ensure positive drainage away from the new structure and all other buildings, so that natural drainage is not restricted, and so runoff will not create a problem for abutting properties. See drainage plan on attached site map. Maintain a minimum of 8 inches of pitch away from the structure or building. Swales are to start a minimum of 8 inches below the FYG of the structure. Side slopes on swales shall not exceed 4:1. Swales are to be graded at a minimum 0.8% centerline slope. Side slopes off the new structure and all existing buildings may not be steeper than 4:1. All disturbed areas must be reshaped and revegetated to ensure proper drainage. Contractors shall use the existing driveway access to access the site. Do not place any plantings, trees, fences, berms, or any permanent structures in any easement areas.

\*\*\*PLEASE SIGN AND RETURN UTILITY WAIVER\*\*\*

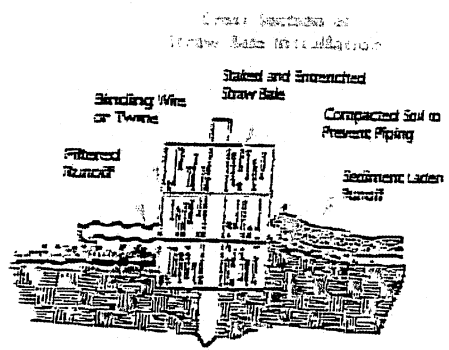
**RIGHT-OF-WAY ACCESS INSTRUCTIONS:**

Do not access the property in any other area except the existing driveway. If the Right- of-Way is disturbed in any way, it will need to be reshaped and revegetated to its preconstruction condition or better to ensure proper drainage. Maintain proper drainage away from the structure / home and abutting properties at all times. If swales are disturbed, they will need to be reshaped and revegetated to ensure proper drainage immediately.

***NOTE: The Finished Yard elevation shall be the finished elevation around the immediate perimeter of the building and is 8" below the top of footing. The contractor shall be responsible to calculate the depth of footing excavation, which will provide for the above assigned Finished Yard Elevation.***

Signature of Applicant: *Anthony Buchel* DATE: 3-15-2022  
 Approved By: *Anthony Buchelman* DATE: \_\_\_\_\_

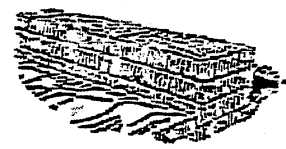
## Straw Bale Fences



Source: Michigan Soil Erosion and Sedimentation Control Guidelines, 1993.



1. Excavate a 4' deep trench.



2. Place bales in trench with bindings around sides away from the ground. Leave no gaps between bales.

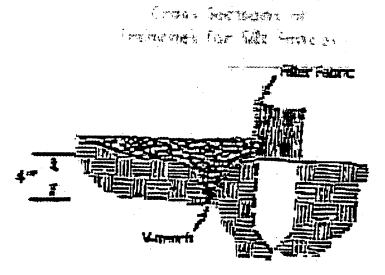


3. Anchor bales using two steel rebar or 2" x 2" wood stakes per bale. Drive stakes into the ground at least 3'



4. Backfill and compact the excavated soil.

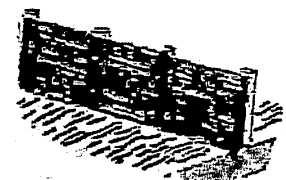
## Silt Fences



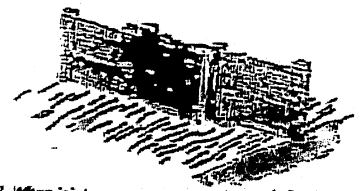
Source: North Carolina Erosion and Sediment Control Planning and Design Manual, 1988.



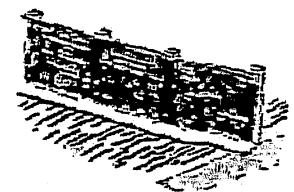
1. Excavate a 4' x 4' trench along the contour.



2. Stake the silt fence on downslope side of trench. Extended 3' of fabric into the trench.

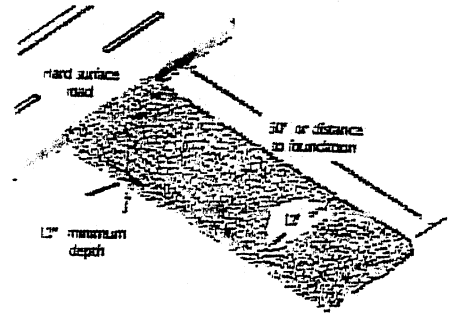


3. When joints are necessary, overlap ends for the distance between two stakes.



4. Backfill and compact the excavated soil.

## Access Drive



1. Install prior to start of grading.
2. Use 2" aggregate stone, (use hard durable, angular stone or recycled concrete meeting the gradation in Table 1). Where this gradation is not available, meet the gradation at Wisconsin Department of Transportation (DOT) 2016 Standard Specifications, Section 112, Select Coarse Material.
3. Drive curb in at least 12" wide and 50' length or the distance to the foundation, whichever is less.
4. Replace as needed to maintain 12" depth.
5. Use Geotextile Fabric Lane and/or property sized Culvert as needed.
6. Slope the stone retaining wall at a manner to direct runoff to an approved treatment process.

This publication is available from county UW-Extension offices or from Extension Publications, 630 W. Mifflin St., Madison, WI 53703. (608) 262-3346.

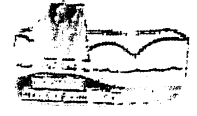
A publication of the University of Wisconsin-Extension in cooperation with the Wisconsin Department of Natural Resources.

Author: Carolyn Johnson, UW-Extension.

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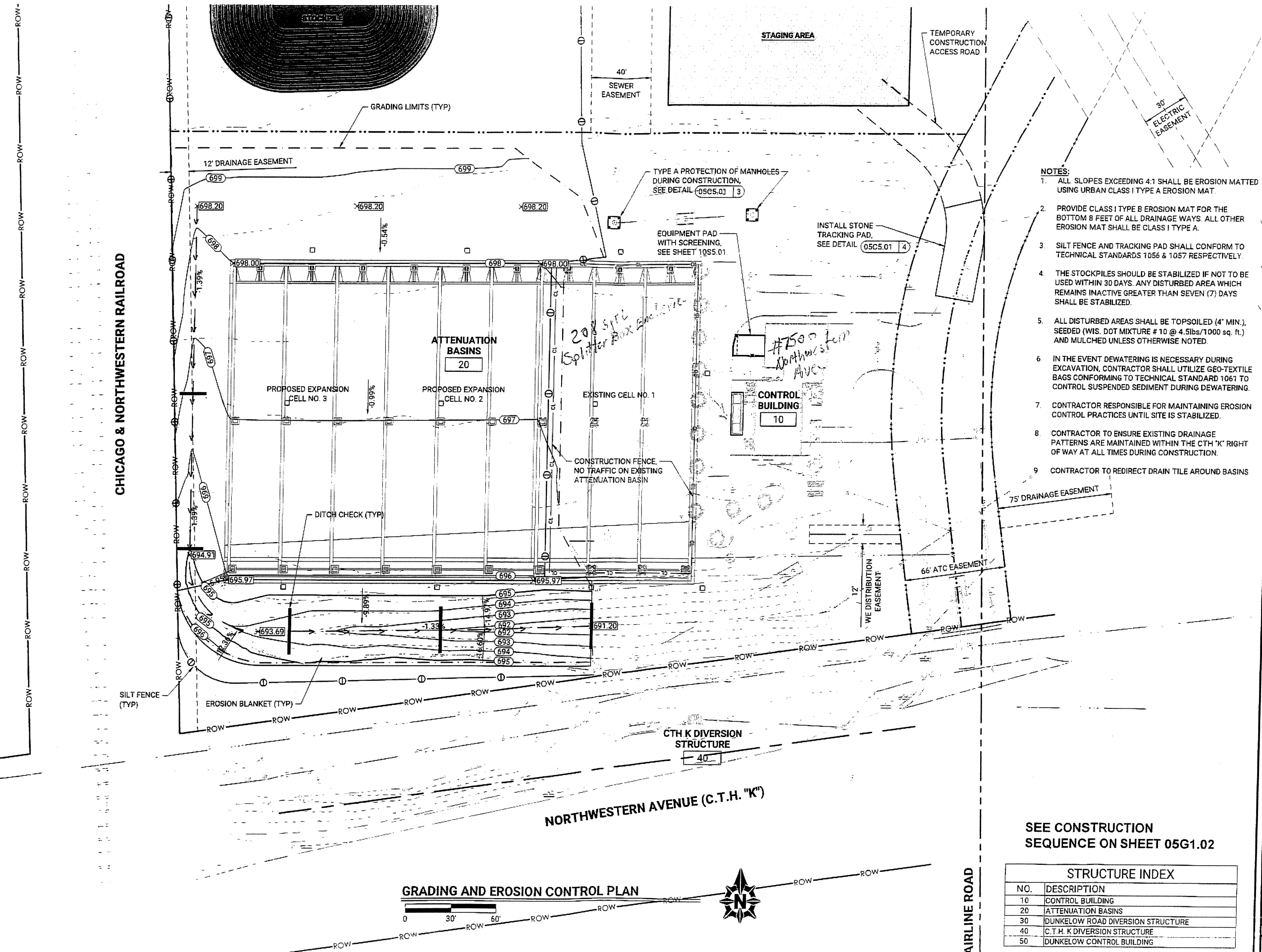
Editing and design by the Environmental Resources Center, University of Wisconsin-Extension.

GWQC01 Erosion Control for Home Builders  
DNR WT-57-93  
2-1-03-10.WL-25-5



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CHICAGO & NORTHWESTERN RAILROAD



- NOTES:**
1. ALL SLOPES EXCEEDING 4:1 SHALL BE EROSION MATTED USING URBAN CLASS I TYPE A EROSION MAT.
  2. PROVIDE CLASS I TYPE B EROSION MAT FOR THE BOTTOM 8 FEET OF ALL DRAINAGE WAYS. ALL OTHER EROSION MAT SHALL BE CLASS I TYPE A.
  3. SILT FENCE AND TRACKING PAD SHALL CONFORM TO TECHNICAL STANDARDS 1056 & 1057 RESPECTIVELY.
  4. THE STOCKPILES SHOULD BE STABILIZED IF NOT TO BE USED WITHIN 30 DAYS. ANY DISTURBED AREA WHICH REMAINS INACTIVE GREATER THAN SEVEN (7) DAYS SHALL BE STABILIZED.
  5. ALL DISTURBED AREAS SHALL BE TOPSOILED (4" MIN.), SEEDED (WIS. DOT MIXTURE # 10 @ 4.5lbs/1000 sq. ft.) AND MULCHED UNLESS OTHERWISE NOTED.
  6. IN THE EVENT DEWATERING IS NECESSARY DURING EXCAVATION, CONTRACTOR SHALL UTILIZE GEO-TEXTILE BAGS CONFORMING TO TECHNICAL STANDARD 1061 TO CONTROL SUSPENDED SEDIMENT DURING DEWATERING.
  7. CONTRACTOR RESPONSIBLE FOR MAINTAINING EROSION CONTROL PRACTICES UNTIL SITE IS STABILIZED.
  8. CONTRACTOR TO ENSURE EXISTING DRAINAGE PATTERNS ARE MAINTAINED WITHIN THE CTH "K" RIGHT OF WAY AT ALL TIMES DURING CONSTRUCTION.
  9. CONTRACTOR TO REDIRECT DRAIN TILE AROUND BASINS



Foth Infrastructure & Environment, LLC  
 1000 North Lincoln Avenue, Suite 200  
 Franklin, WI 53132  
 Phone: 414-336-7900 Fax: 414-336-7901

USE OF DOCUMENTS  
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HOODS CREEK ATTENUATION  
 BASIN EXPANSION

CALEDONIA UTILITY DISTRICT  
 VILLAGE OF CALEDONIA, WISCONSIN

RACINE COUNTY

NO.	DATE	REVISION / ISSUE	DESCRIPTION

RECORD DRAWING OF COMPLETED CONSTRUCTION BY  
 RECORD DRAWINGS OF COMPLETED CONSTRUCTION  
 CONFORMING TO CONTRACTOR AND/OR OWNERS RECORDS  
 BY: \_\_\_\_\_ DATE: \_\_\_\_\_

DATE OF PREPARATION	
BY	DATE
SURVEYED	AJM 10/16/2020
DRAWN	PCG 10/8/2021
DESIGNED	PCG 10/8/2021
CHECKED	AMS 10/8/2021

GRADING AND  
 EROSION CONTROL  
 PLAN

SITE

PROJECT ID 20C030.09

05C1.02

SHEET 16 OF 89

SEE CONSTRUCTION  
 SEQUENCE ON SHEET 05G1.02

STRUCTURE INDEX	
NO.	DESCRIPTION
10	CONTROL BUILDING
20	ATTENUATION BASINS
30	DUNKELOW ROAD DIVERSION STRUCTURE
40	C.T.H. K DIVERSION STRUCTURE
50	DUNKELOW CONTROL BUILDING

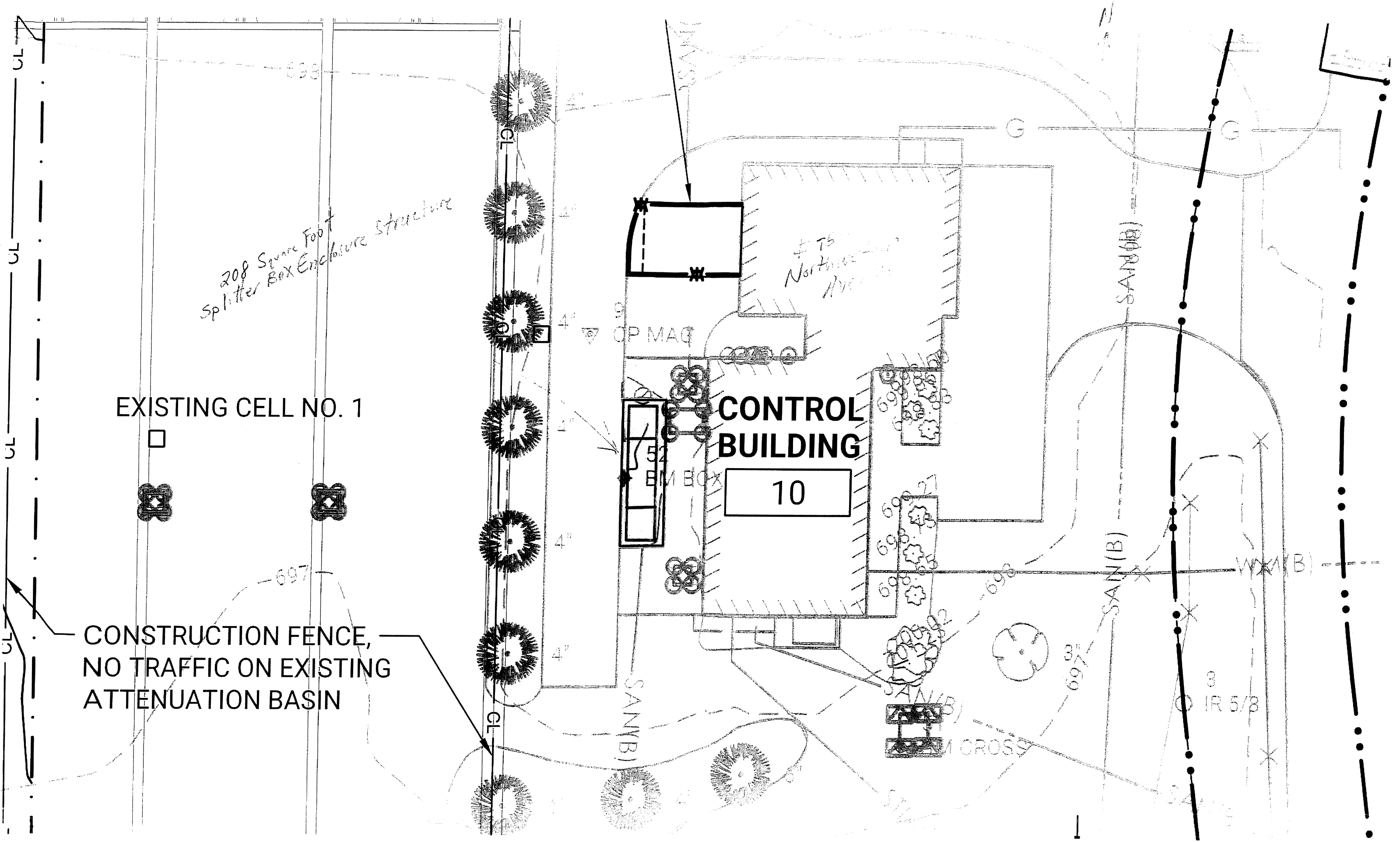
208 Square Foot  
Splitter Box Enclosure Structure

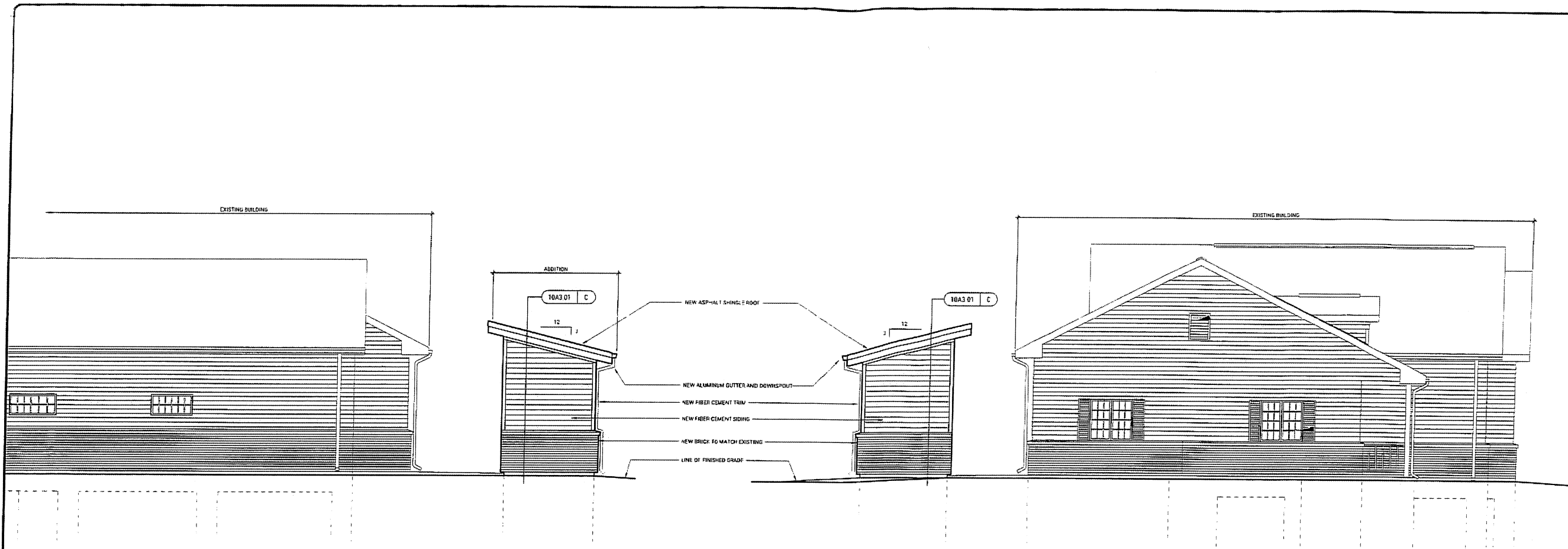
EXISTING CELL NO. 1

**CONTROL  
BUILDING**

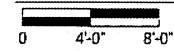
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CONSTRUCTION FENCE,  
NO TRAFFIC ON EXISTING  
ATTENUATION BASIN

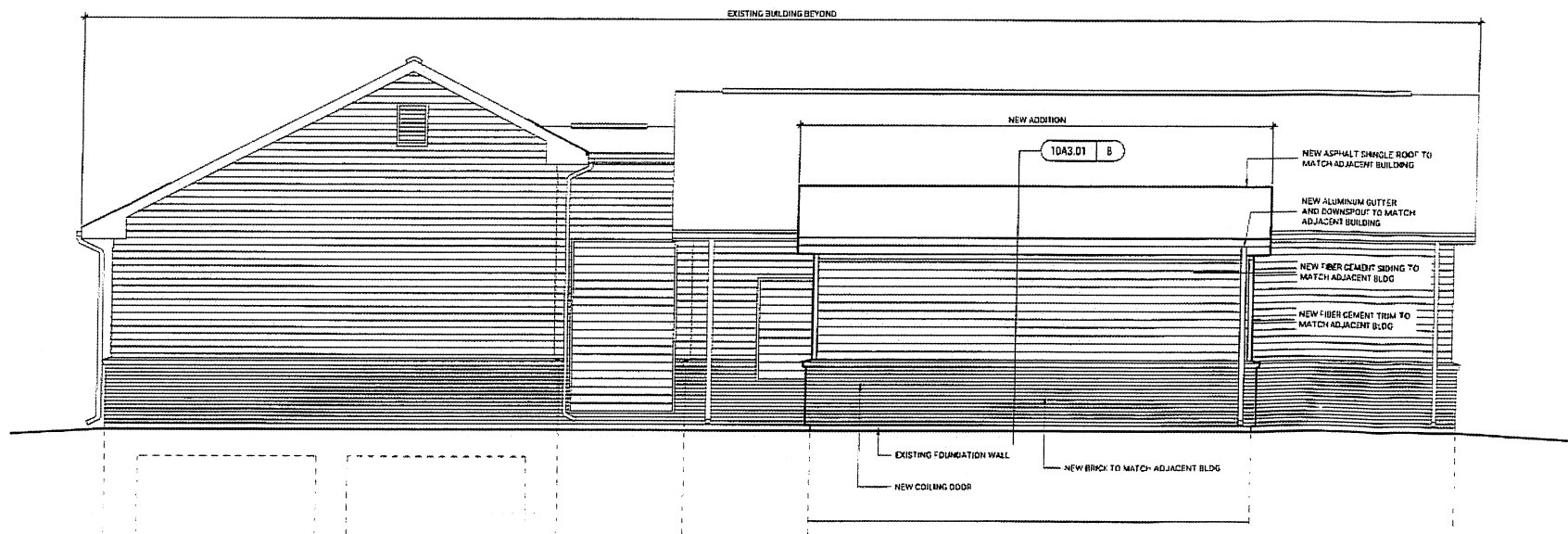
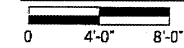




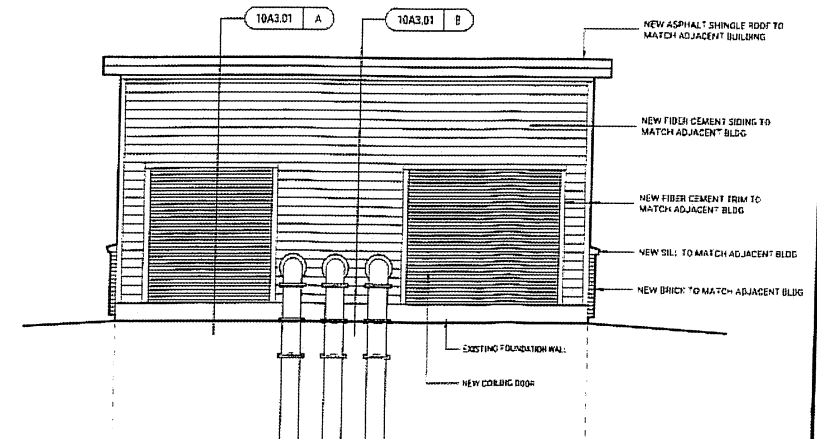
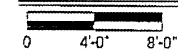
**NORTH ELEVATION**



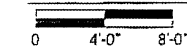
**SOUTH ELEVATION**



**WEST ELEVATION**

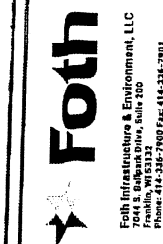


**EAST ELEVATION**



**RUDIE / FRANK**  
**ARCHITECTURE**  
 920 GOULD STREET • RACINE, WI 53402 • 262.634.5565  
 WWW.RUDIEFRANK.COM

#31-21



FOOT  
 Infrastructure & Environment, LLC  
 7041 Lakeshore Blvd. #200  
 Franklin, WI 53132  
 Phone: 414-238-7900 Fax: 414-238-7901  
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**HOODS CREEK ATTENUATION  
 BASIN EXPANSION**

CALEDONIA UTILITY DISTRICT

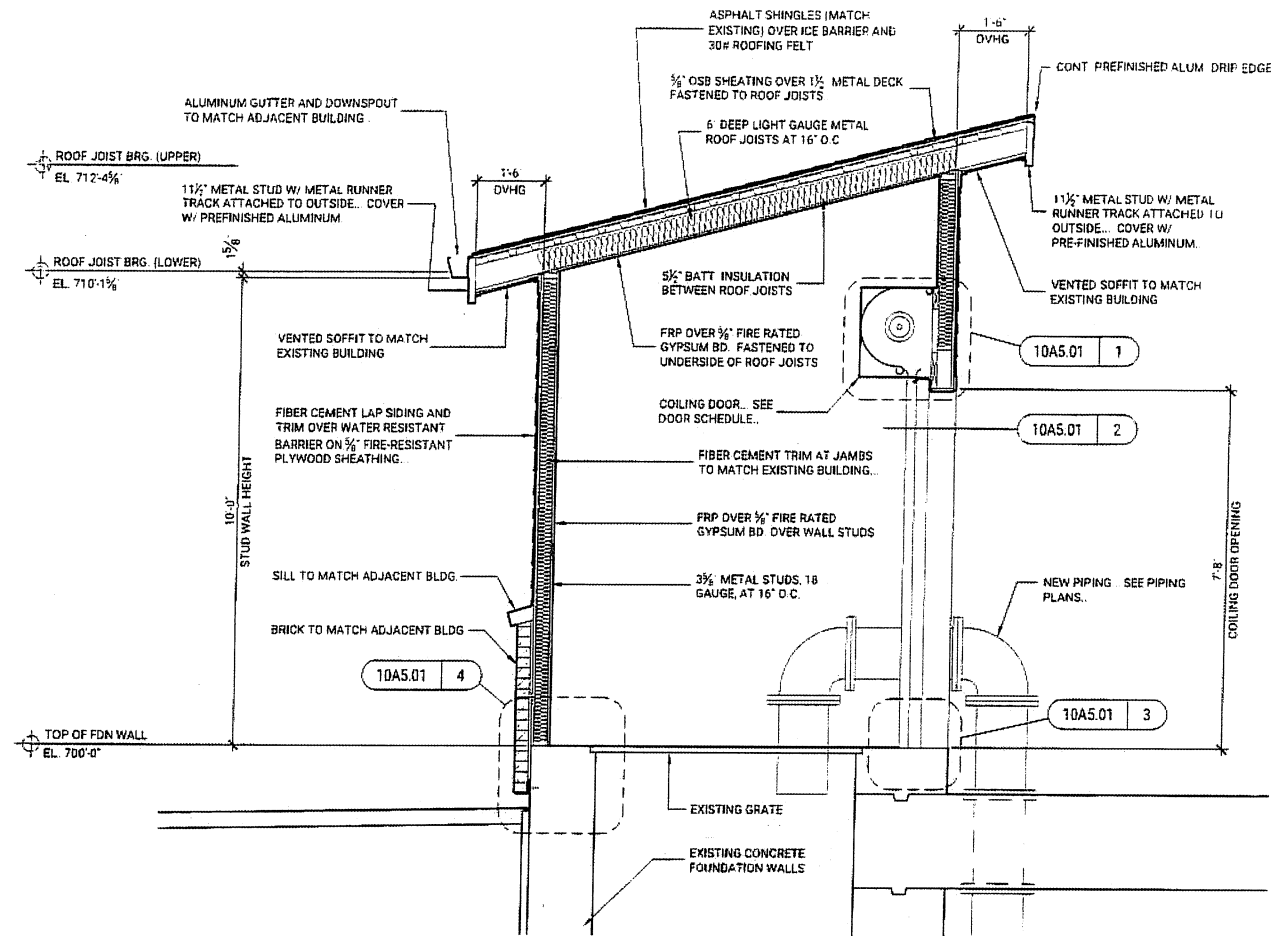
VILLAGE OF CALEDONIA, WISCONSIN  
 RACINE COUNTY

NO.	BY	DATE	REVISION / ISSUE
1	JGF	10/08/21	ADD BRICK, DOORS TO EAST WALL
2	JGF	10/08/21	RECORD DRAWING OF COMPLETED CONSTRUCTION FOR CONFORMANCE TO CURRENT AND/OR PREVIOUS RECORDS

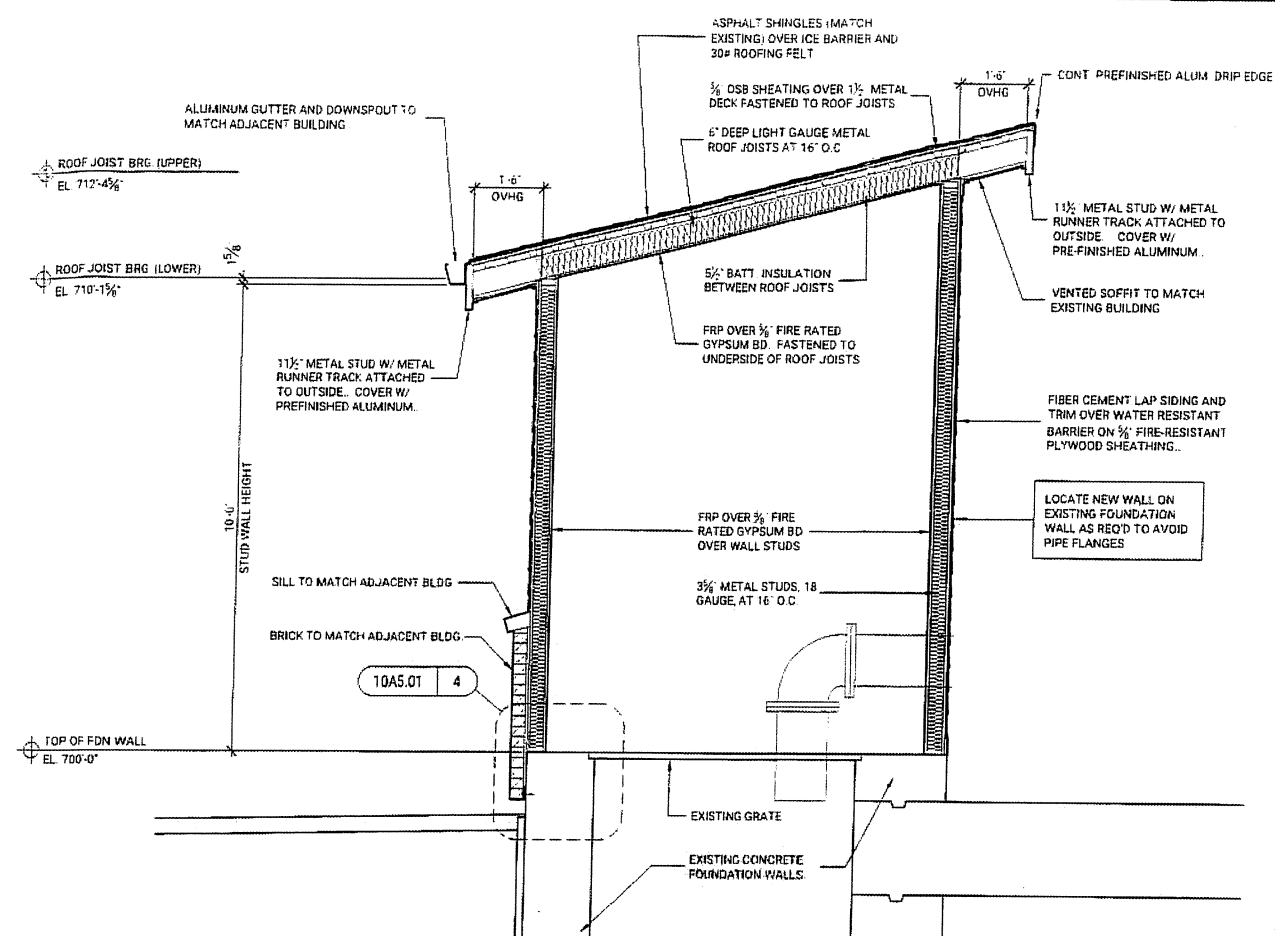
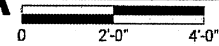
DATE OF PREPARATION	
BY	DATE
SURVEYED	
DRAWN	JGF 10/08/2021
DESIGNED	JGF 10/08/2021
CHECKED	JGF 10/08/2021

**EXTERIOR ELEVATIONS**  
**CONTROL BUILDING**

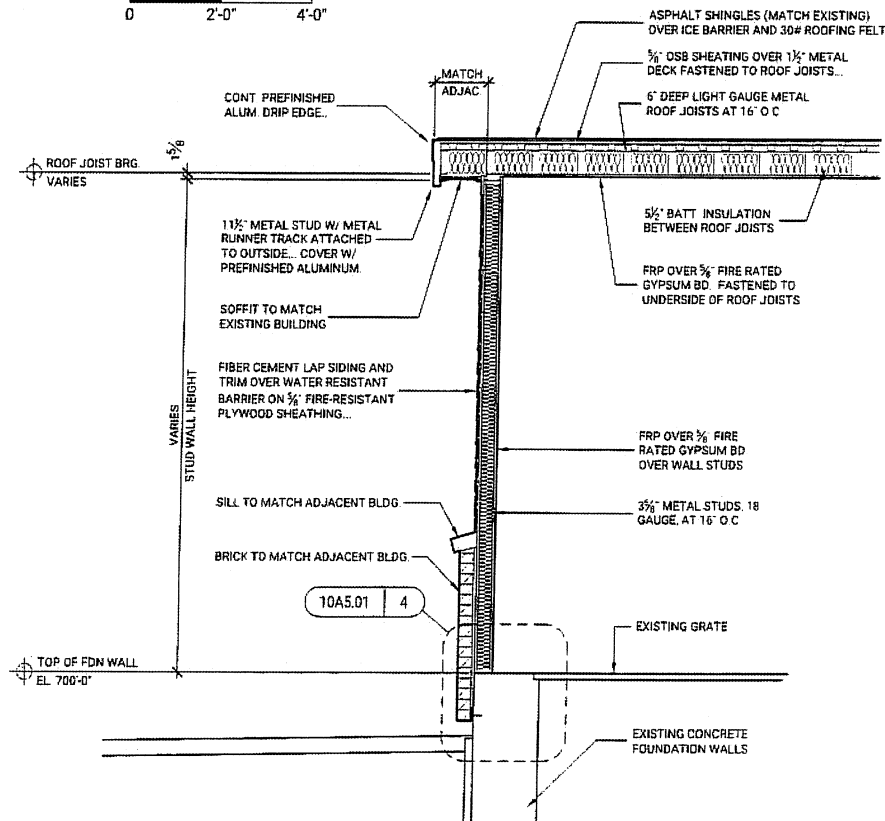
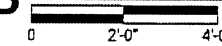
PROJECT ID 20C030.09  
**10A2.01**



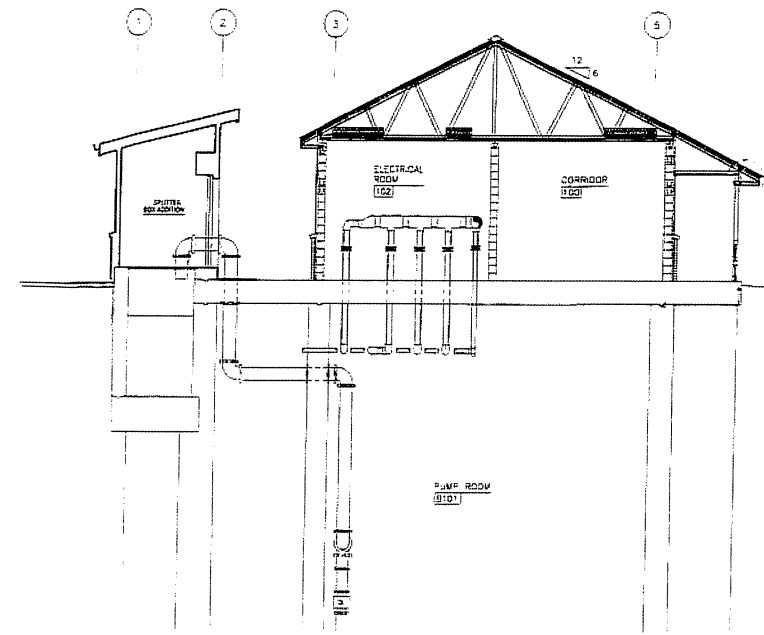
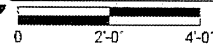
**A SECTION thru COILING DOOR at SPLITTER BOX ADDITION**



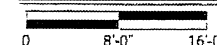
**B CROSS SECTION thru SPLITTER BOX ADDITION**



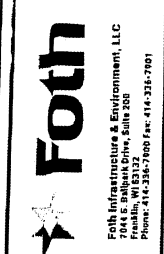
**C SECTION thru END WALL at SPLITTER BOX ADDITION**



**OVERALL CROSS SECTION thru CONTROL BUILDING**



**RUDIE FRANK**  
**ARCHITECTURE**  
 920 GOULD STREET • RACINE, WI 53402 • 262.634.5555  
 INFO@RUDIEFRANK.COM  
 #31.21



**HOODS CREEK ATTENUATION  
 BASIN EXPANSION**

CALEDONIA UTILITY DISTRICT  
 VILLAGE OF CALEDONIA, WISCONSIN  
 RACINE COUNTY

NO.	BY	DATE	DESCRIPTION
1	JGF	10/08/21	ADD BRICK DOORS TO EAST WALL

RECORDED DRAWING OF COMPLETED CONSTRUCTION BY:  
 RECORD DRAWING OF COMPLETED CONSTRUCTION  
 CONTRACTOR: A CONTRACTOR INCORPORATED, RACINE, WI  
 DATE: \_\_\_\_\_

DATE OF PREPARATION	
BY	DATE
SURVEYED	
DRAWN	JGF 10/08/2021
DESIGNED	JGF 10/08/2021
CHECKED	JGF 10/08/2021

**ARCHITECTURAL SECTIONS**

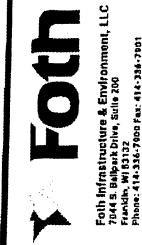
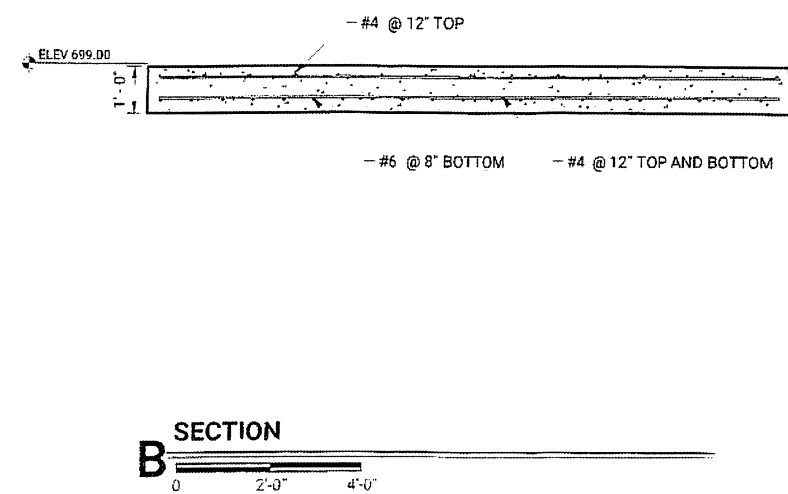
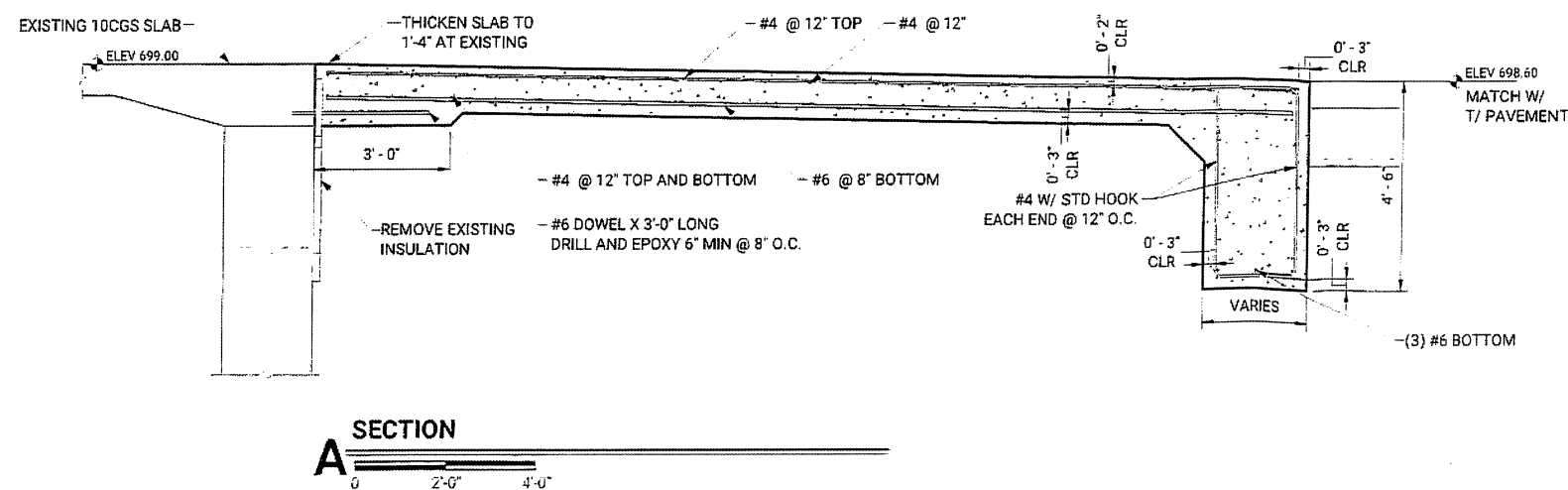
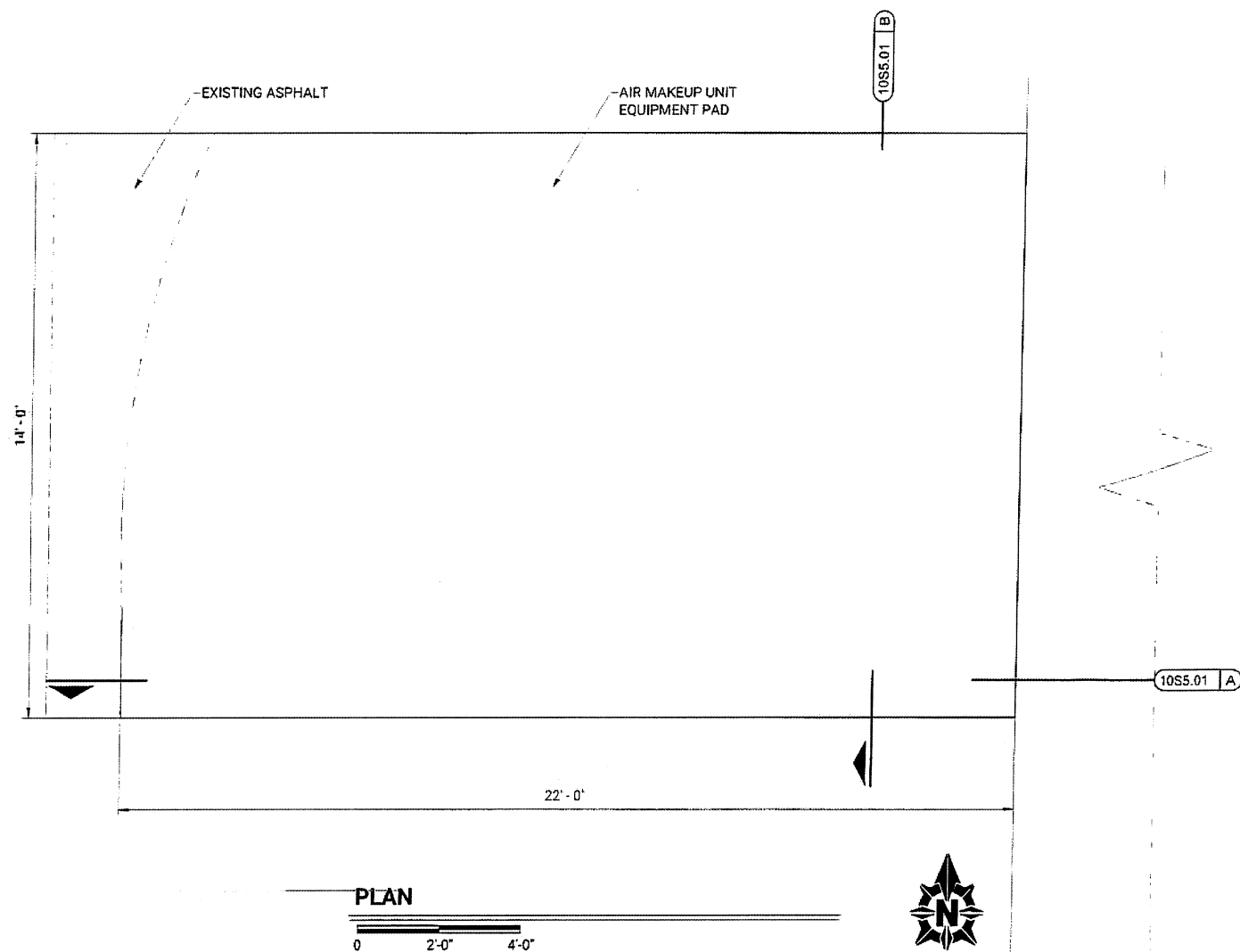
**CONTROL BUILDING**

PROJECT ID 20C030.09

**10A3.01**







Foth Infrastructure & Environment, LLC  
 7000 Lakeshore Blvd, Suite 200  
 Racine, WI 53406  
 Phone: 414-334-7900 Fax: 414-334-7901

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HOODS CREEK ATTENUATION  
 BASIN EXPANSION  
 CALEDONIA UTILITY DISTRICT

VILLAGE OF CALEDONIA, WISCONSIN

RACINE COUNTY

NO.	BY	DATE	REVISION / ISSUE DESCRIPTION
1	AL		
2	AL		
3	AL		
4	AL		

RECORD DRAWING OF COMPLETED CONSTRUCTION BY:  
 RECORD DRAWINGS OF COMPLETED CONSTRUCTION  
 DRAWING TO CONTROL FOR AND/OR OWNERS  
 RECORDS BY: \_\_\_\_\_ DATE: \_\_\_\_\_

DATE OF PREPARATION		
BY	DATE	
SURVEYED	AJM	10/16/2020
DRAWN	LKR	10/08/2021
DESIGNED	MDB	10/08/2021
CHECKED	Checker	10/08/2021

EQUIPMENT PAD  
 DETAILS

AIR MAKE UP UNIT

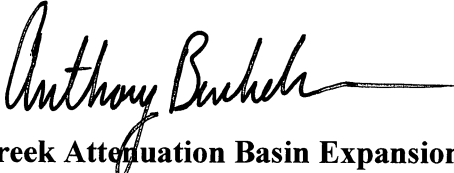
PROJECT ID 20C030.09

10S5.01

## MEMORANDUM

**DATE:** Tuesday, July 5, 2022

**TO:** Caledonia Utility District

**FROM:** Anthony A. Bunkelman P.E.  
Public Services Director 

**RE:** Change Order #2 – Hoods Creek Attenuation Basin Expansion

### BACKGROUND INFORMATION

This Change Order is for the transmittal of the contractors Builder's Risk Insurance. The Change Order also includes the Architectural Plans for the Building. This Change Order does not have any cost implications. There were no requested changes for substantial or final completion dates as a result of this Change Order.

This Change Order has been reviewed and accepted.

It is recommended that Change Order #2 be approved.

### RECOMMENDATION

**Move to approve Change Order #2 for the Hoods Creek Attenuation Basin Expansion Project to adjust contract language as stated in the Change Order.**

**SECTION 00 63 62  
CHANGE ORDER**

No. 2

Date of Issuance: April 26, 2022	Effective Date: April 26, 2022
Owner: Caledonia Utility District	Owner's Contract No.:
Contractor: Miron Construction Co., Inc	Contractor's Project No.:
Engineer: Foth Infrastructure & Environment, LLC	Engineer's Project No.: 20C030.09
Project: Hoods Creek Attenuation Basin Expansion	Contract Name: HCAB Expansion

The Contract is modified as follows upon execution of this Change Order:

Description: This change order documents the transmittal of Miron's Builder's Risk Insurance. This change order incorporates notes on sheets 10A1.01 and 10A2.01 that were previously identified in a bid addendum. All architectural plan sheets are being transmitted with this change order.

Attachments: *Builder's Risk Insurance, Architectural plan sheets*

All increases to contract price shall include costs for bonding and insurance.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>10,209,403.20</u>	Original Contract Times: Substantial Completion: <u>September 15, 2023</u> Ready for Final Payment: <u>October 13, 2023</u> days or dates
<del>{}Increase</del> <del>{}Decrease</del> from previously approved Change Orders No. <u>1</u> to No. <u>1</u> : \$ <u>0.00</u>	<del>{}Increase</del> <del>{}Decrease</del> from previously approved Change Orders No. <u>1</u> to No. <u>1</u> : Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u> days
Contract Price prior to this Change Order: \$ <u>10,209,403.20</u>	Contract Times prior to this Change Order: Substantial Completion: <u>September 15, 2023</u> Ready for Final Payment: <u>October 13, 2023</u> days or dates
<del>{}Increase</del> <del>{}Decrease</del> of this Change Order: \$ <u>0.00</u>	<del>{}Increase</del> <del>{}Decrease</del> of this Change Order: Substantial Completion: <u>NA</u> Ready for Final Payment: <u>NA</u> days or dates
Contract Price incorporating this Change Order: \$ <u>10,209,403.20</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>September 15, 2023</u> Ready for Final Payment: <u>October 13, 2023</u> days or dates

RECOMMENDED:

ACCEPTED:

ACCEPTED:

By: Eve Schnell  
Engineer (if required)

By: NA  
Owner (Authorized Signature)

By: David G. Voss Jr.  
Contractor (Authorized Signature)

Title: Project Manager

Title: \_\_\_\_\_

Title: David G. Voss Jr., President

Date: April 26, 2022

Date: \_\_\_\_\_

Date: April 28, 2022

Approved by Funding Agency (if applicable)

By: \_\_\_\_\_

Date: \_\_\_\_\_

Title: \_\_\_\_\_



# CERTIFICATE OF PROPERTY INSURANCE

DATE (MM/DD/YYYY)  
04/18/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

<b>PRODUCER</b> Aon Risk Services Central, Inc. Green Bay WI Office 10700 Research Drive Suite 450 Milwaukee WI 53226 USA	<b>CONTACT NAME:</b> PHONE (A/C. No. Ext): (414) 271-6420      FAX (A/C. No.): (414) 271-4103		
	<b>E-MAIL ADDRESS:</b> PRODUCER CUSTOMER ID #: 10020138		
<b>INSURED</b> Miron Construction Co., Inc. P. O. Box 509 Neenah WI 54957-0509 USA	<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
	INSURER A: Zurich American Ins Co		16535
	INSURER B:		
	INSURER C:		
	INSURER D:		
	INSURER E:		

Holder Identifier :

**COVERAGES**      **CERTIFICATE NUMBER:** 570092694806      **REVISION NUMBER:**

LOCATION OF PREMISES/ DESCRIPTION OF PROPERTY (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
RE: VILLAGE OF CALEDONIA UTILITY DISTRICT - HOODS CREEK BASIN EXPANSION, MIRON PROJECT #220430

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	COVERED PROPERTY	LIMITS
	<b>PROPERTY</b>					
	CAUSES OF LOSS	DEDUCTIBLES			BUILDING	
	BASIC	BUILDING			PERSONAL PROPERTY	
	BROAD	CONTENTS			BUSINESS INCOME	
	SPECIAL				EXTRA EXPENSE	
	EARTHQUAKE				RENTAL VALUE	
	WIND				BLANKET BUILDING	
	FLOOD				BLANKET PERS PROP	
					BLANKET BLDG & PP	
	<b>INLAND MARINE</b>	TYPE OF POLICY				
	CAUSES OF LOSS	POLICY NUMBER				
	NAMED PERILS					
	<b>CRIME</b>					
	TYPE OF POLICY					
	<b>BOILER &amp; MACHINERY / EQUIPMENT BREAKDOWN</b>					
A	BR-Construction	CRT254134600 BR - VILLAGE OF CALEDONIA	04/18/2022	05/06/2023	X Limit	\$10,209,404
					X Deductible	\$25,000

CERTIFICATE NUMBER: 570092694806

SPECIAL CONDITIONS / OTHER COVERAGES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

### CERTIFICATE HOLDER

### CANCELLATION

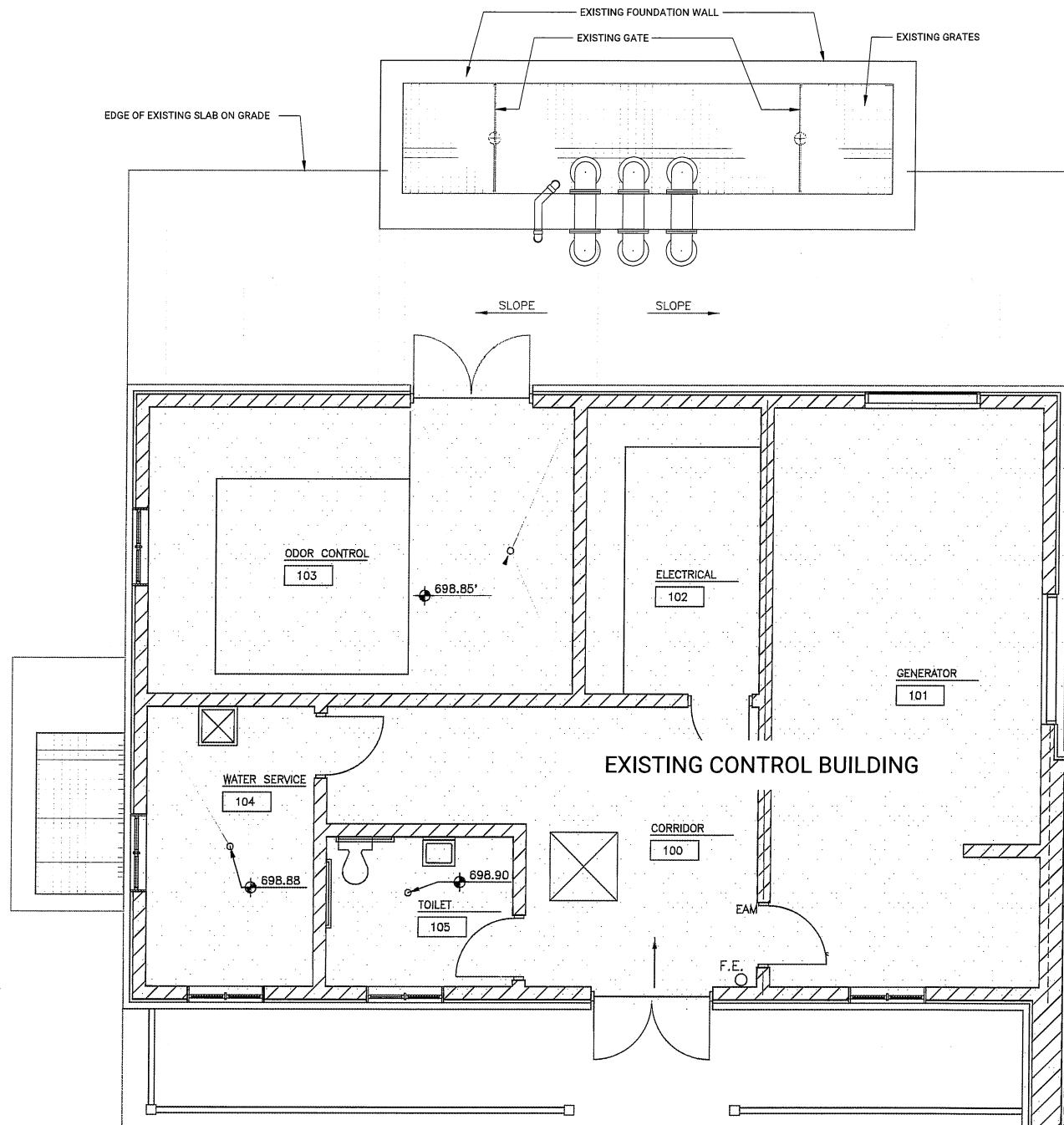
VILLAGE OF CALEDONIA UTILITY DISTRICT  
333 4 1/2 MILE ROAD  
RACINE WI 53402 USA

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  
AUTHORIZED REPRESENTATIVE  
*Aon Risk Services Central, Inc.*

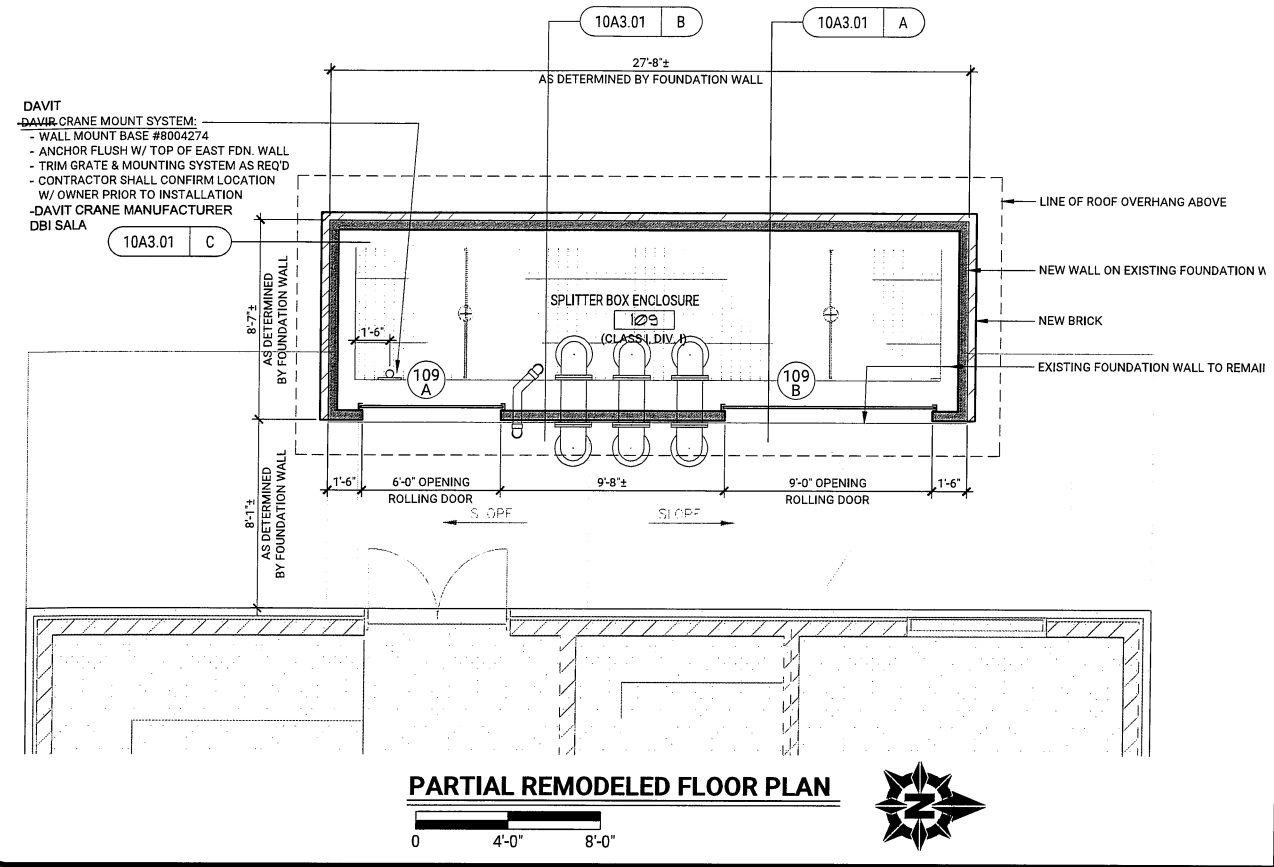
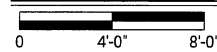


# DOOR SCHEDULE

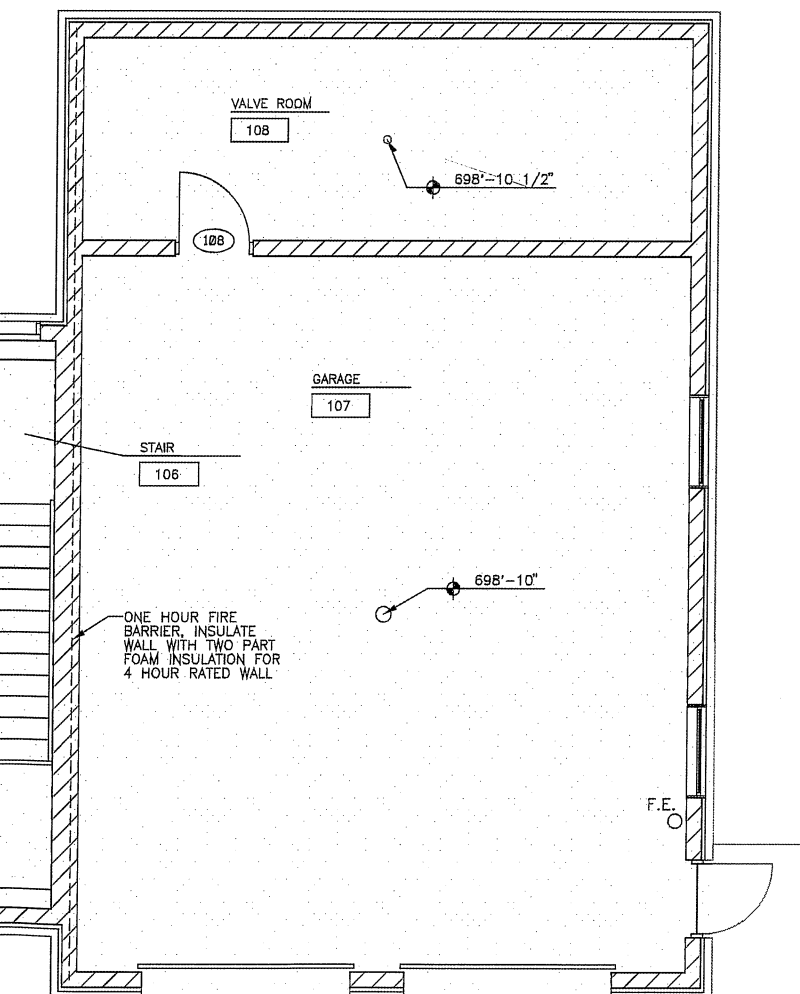
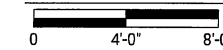
NO.	DOOR SIZE	DOOR					DETAILS	HARDWARE
		TYPE	MAT.	FINISH	GLASS	LOUVER		
109A	ROLLING STEEL 6'-0" WIDE x 7'-8" HIGH	SEE EXT. ELEVATIONS	INSULATED STEEL	BAKED-ON PAINT	---	---	SEE SHEET 10A5.01	EXTERIOR SLIDE BOLT FOR PAD LOCK, FULL WEATHERSEALS, MANUAL CHAIN HOIST
109B	ROLLING STEEL 9'-0" WIDE x 7'-8" HIGH	SEE EXT. ELEVATIONS	INSULATED STEEL	BAKED-ON PAINT	---	---	SEE SHEET 10A5.01	EXTERIOR SLIDE BOLT FOR PAD LOCK, FULL WEATHERSEALS, MANUAL CHAIN HOIST



OVERALL EXISTING FLOOR PLAN



PARTIAL REMODELED FLOOR PLAN



**RUDIE | FRANK**  
**ARCHITECTURE**  
 920 GOULD STREET ■ RACINE, WI 53402 ■ 262.634.5565  
 INFO@RUDEFRANK.COM

#31-21

**Foth**  
 Foth Infrastructure & Environment, LLC  
 7044 S. Walnut Drive, Suite 200  
 Racine, WI 53402  
 Phone: 414-336-7900 Fax: 414-336-7901

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HOODS CREEK ATTENUATION  
 BASIN EXPANSION

CALEDONIA UTILITY DISTRICT

VILLAGE OF CALEDONIA, WISCONSIN

RACINE COUNTY

NO.	DATE	REVISION / ISSUE
A	10/11/21	ADD BRICK, MOVE DOORS, CRANE MT.
B	4/26/22	CHANGE ORDER #2

RECORD DRAWING OF COMPLETED CONSTRUCTION BY: \_\_\_\_\_ DATE: \_\_\_\_\_

RECORD DRAWINGS OF COMPLETED CONSTRUCTION CONFORMING TO CONTRACTOR AND/OR OWNERS RECORDS. BY: \_\_\_\_\_ DATE: \_\_\_\_\_

DATE OF PREPARATION	
BY	DATE
SURVEYED	
DRAWN	JGF 10/11/2021
DESIGNED	JGF 10/11/2021
CHECKED	JGF 10/11/2021

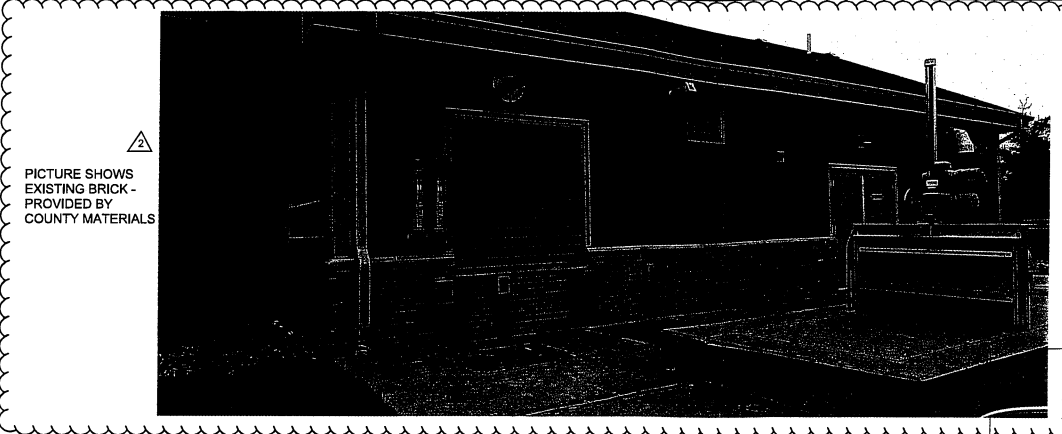
**EXISTING PLAN,  
 REMODELED PLAN**

**CONTROL BUILDING**

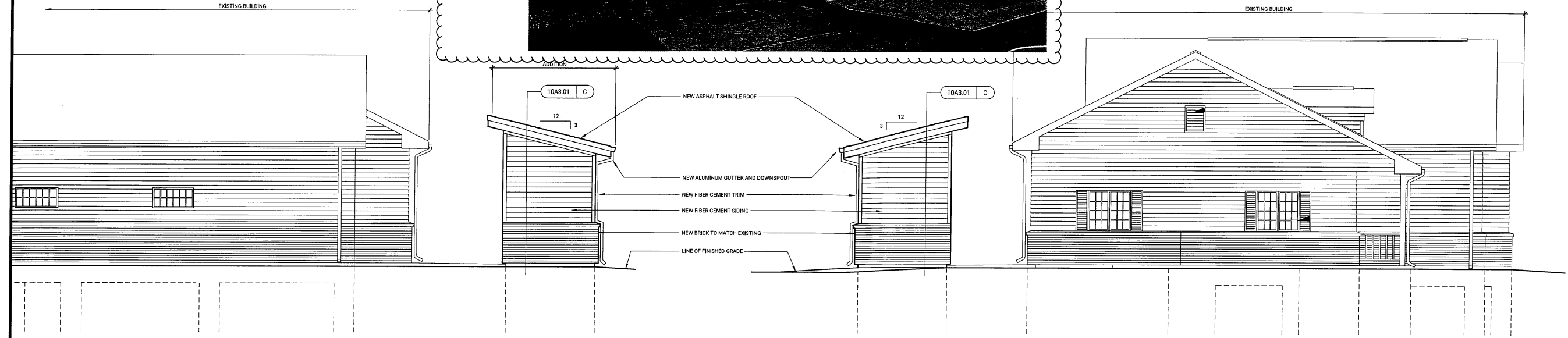
PROJECT ID 20C030.09

**10A1.01**

SHEET 23 OF 69

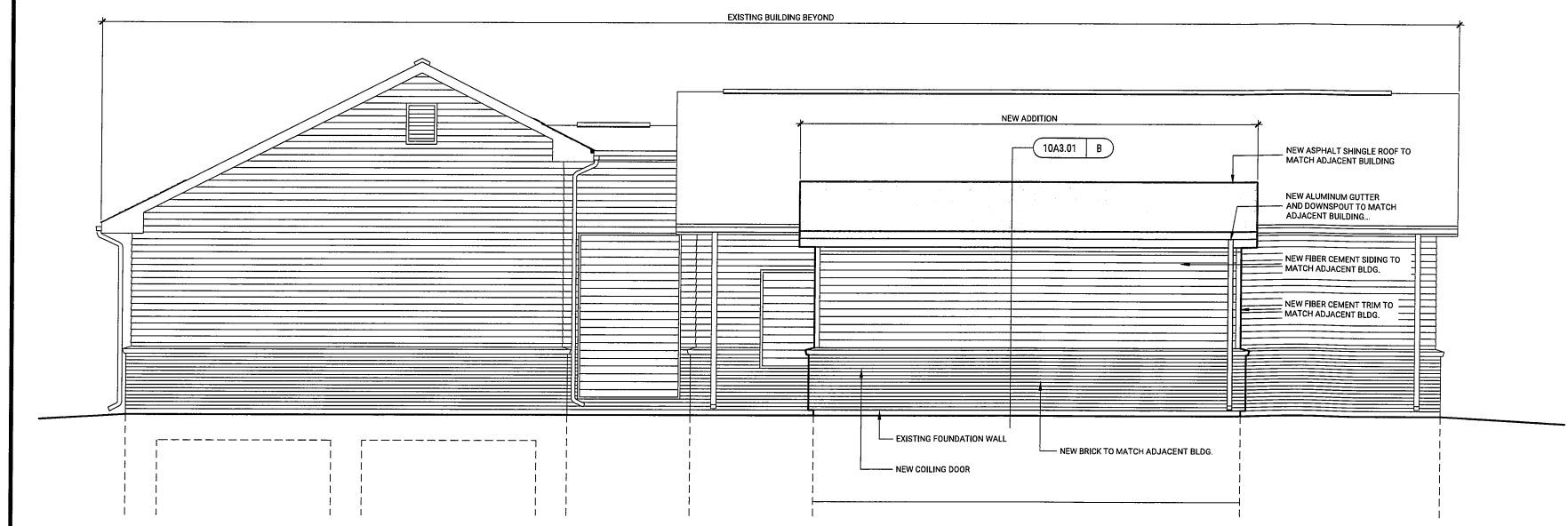


PICTURE SHOWS EXISTING BRICK - PROVIDED BY COUNTY MATERIALS

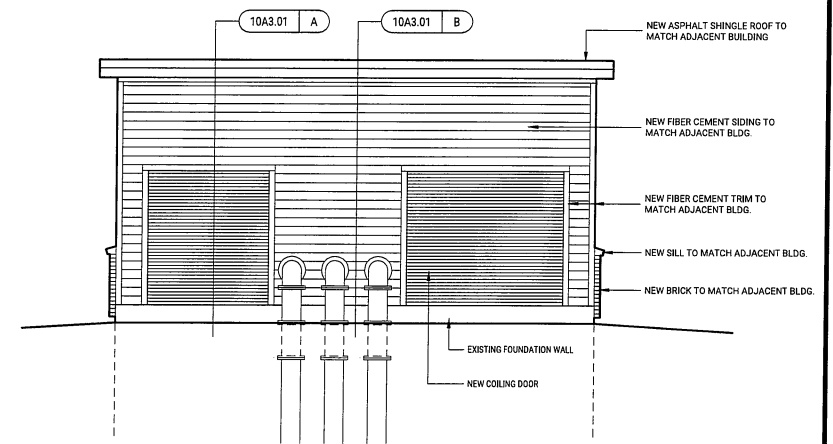


**NORTH ELEVATION**  
0 4'-0" 8'-0"

**SOUTH ELEVATION**  
0 4'-0" 8'-0"



**WEST ELEVATION**  
0 4'-0" 8'-0"



**EAST ELEVATION**  
0 4'-0" 8'-0"

**RUDIE | FRANK**  
ARCHITECTURE  
920 GOULD STREET ■ RACINE, WI 53402 ■ 262.634.5565  
INFO@RUDIEFRANK.COM  
#31-21

**HOODS CREEK ATTENUATION  
BASIN EXPANSION**

CALEDONIA UTILITY DISTRICT

VILLAGE OF CALEDONIA, WISCONSIN  
RACINE COUNTY

NO.	BY	DATE	DESCRIPTION
1	JGF	10/11/21	ADD BRICK, MOVE DOORS, CRANE MT.
2	BMS	4/26/22	CHANGE ORDER #2

RECORD DRAWING OF COMPLETED CONSTRUCTION BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
RECORD DRAWINGS OF COMPLETED CONSTRUCTION CONFORMING TO CONTRACTOR AND/OR OWNERS' RECORDS. BY: \_\_\_\_\_

DATE OF PREPARATION	
BY	DATE
SURVEYED	
DRAWN	JGF 10/11/2021
DESIGNED	JGF 10/11/2021
CHECKED	JGF 10/11/2021

**EXTERIOR ELEVATIONS**

**CONTROL BUILDING**

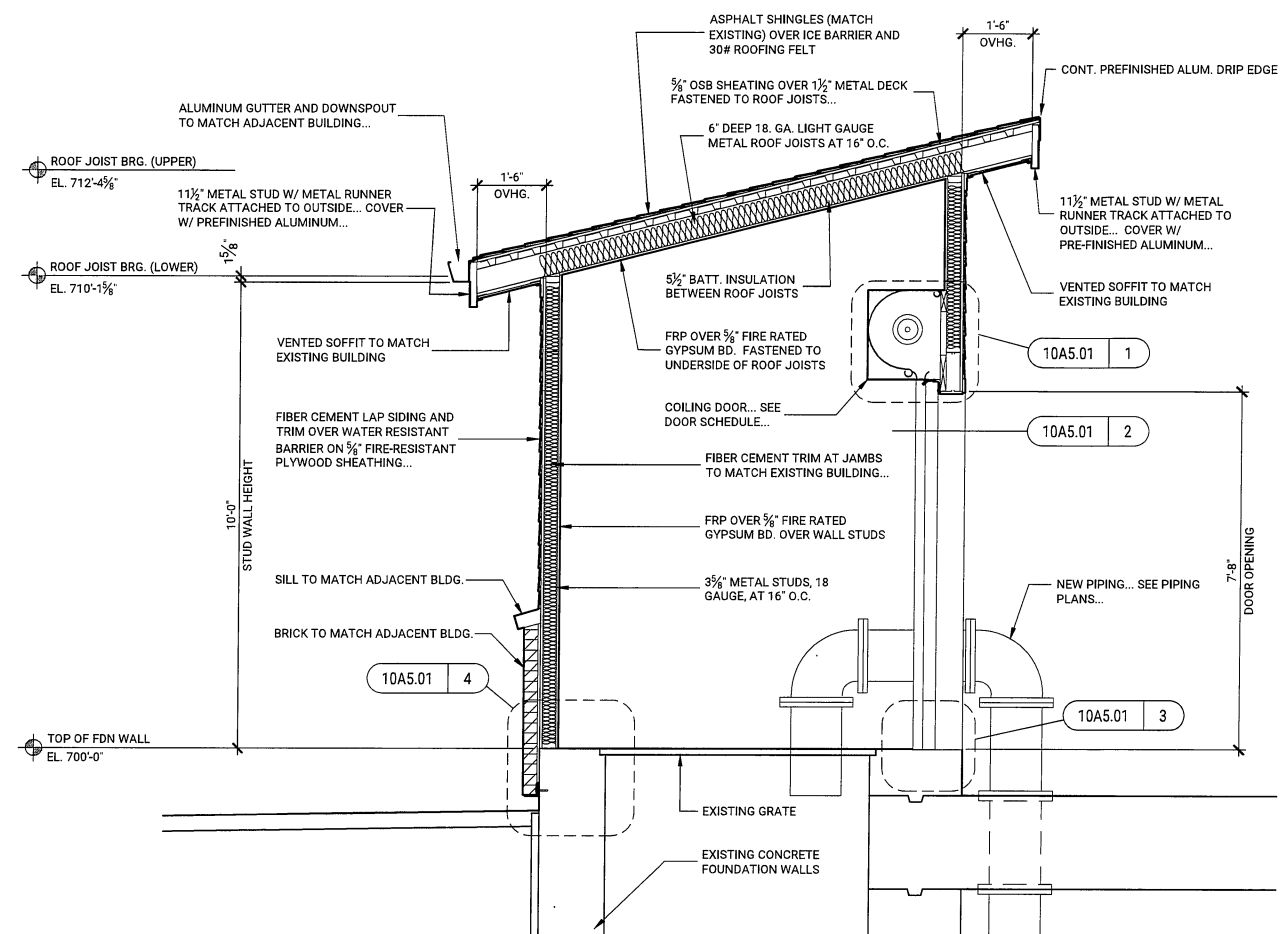
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**10A2.01**  
SHEET 24 OF 69

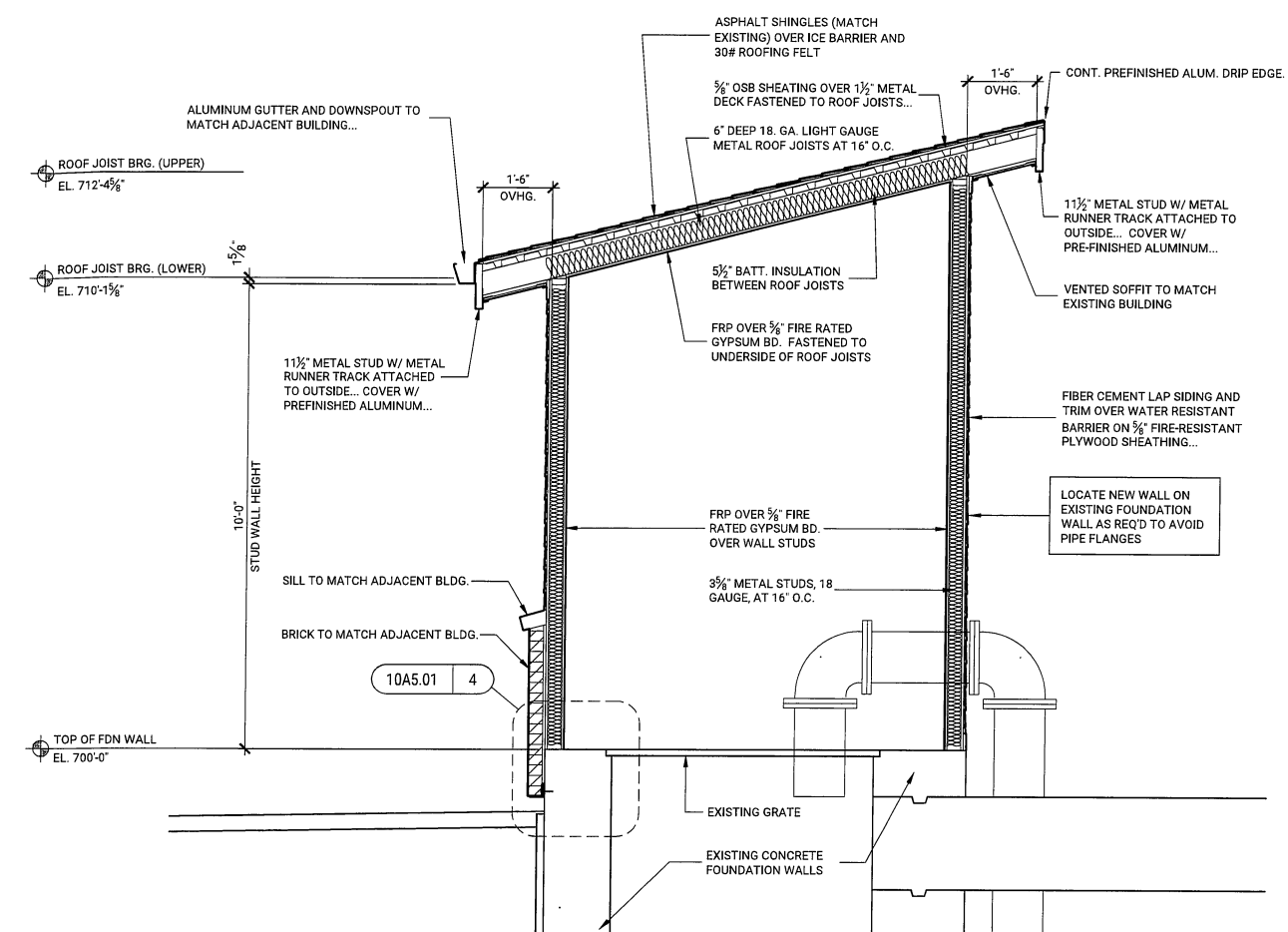
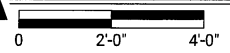


**Foth**  
Infrastructure & Environment, LLC  
7044 S. Balkema Drive, Suite 200  
Plover, WI 53424-7900 Fax: 414-334-7901

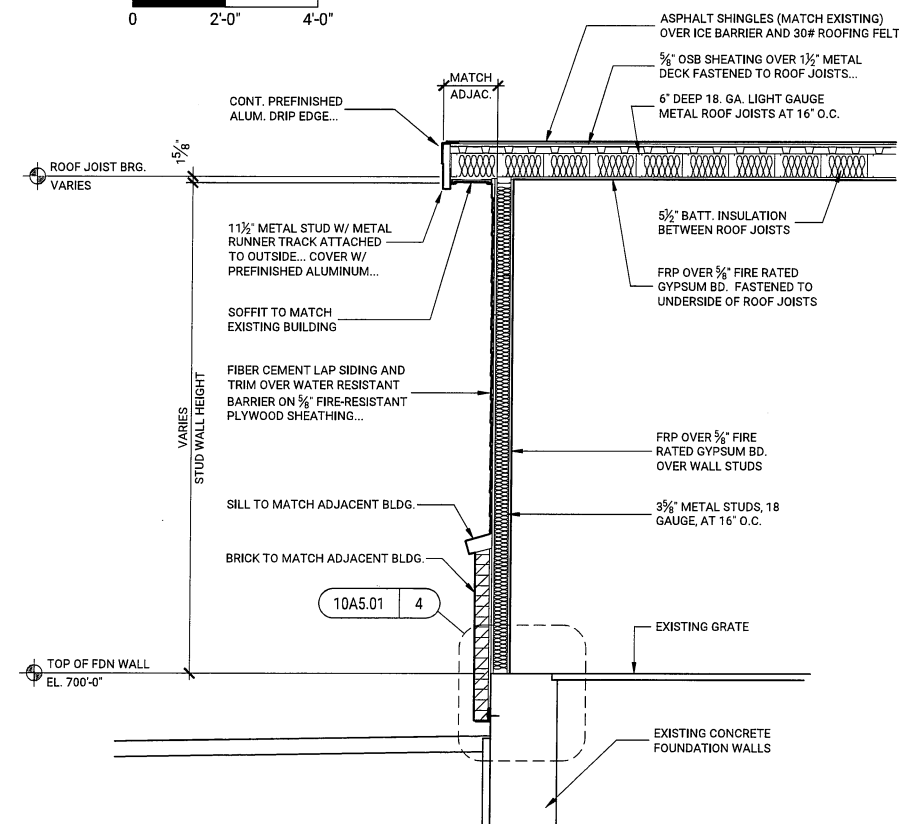
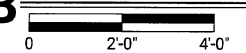
THIS DOCUMENT HAS BEEN DEVELOPED FOR A SPECIFIC APPLICATION AND NOT FOR GENERAL USE. IT IS THE USER'S RESPONSIBILITY TO OBTAIN THE WRITTEN APPROVAL OF FOTH INFRASTRUCTURE AND ENVIRONMENT, LLC. UNAPPROVED USE IS THE SOLE RESPONSIBILITY OF THE UNAUTHORIZED USER.



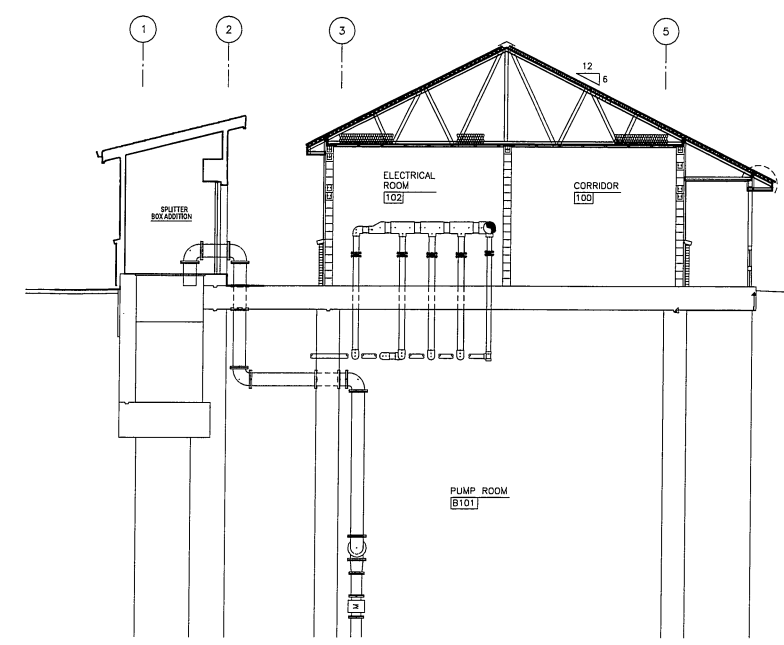
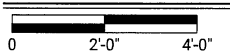
**A SECTION thru COILING DOOR at SPLITTER BOX ADDITION**



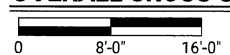
**B CROSS SECTION thru SPLITTER BOX ADDITION**



**C SECTION thru END WALL at SPLITTER BOX ADDITION**



**OVERALL CROSS SECTION thru CONTROL BUILDING**



**RUDIE | FRANK**  
**ARCHITECTURE**  
 920 GOULD STREET ■ RACINE, WI 53402 ■ 262.634.5565  
 INFO@RUDIEFRANK.COM  
 #31-21

**Foth**  
 Foth Infrastructure & Environment, LLC  
 7044 S. Ballpark Drive, Suite 200  
 Franklin, WI 53122  
 Phone: 414.232.7900 Fax: 414.334.7901

REUSE OF DOCUMENTS  
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**HOODS CREEK ATTENUATION BASIN EXPANSION**

CALEDONIA UTILITY DISTRICT

VILLAGE OF CALEDONIA, WISCONSIN

RACINE COUNTY

NO.	BY	DATE	REVISION / ISSUE
1	JGF	10/11/21	ADD BRICK, MOVE DOORS, CRANE MT.
RECORD DRAWING OF COMPLETED CONSTRUCTION BY			
RECORD DRAWINGS OF COMPLETED CONSTRUCTION CONFORMING TO CONTRACTOR AND/OR OWNERS RECORDS.			
BY: _____ DATE: _____			

DATE OF PREPARATION		
BY	DATE	
SURVEYED		
DRAWN	JGF	10/11/2021
DESIGNED	JGF	10/11/2021
CHECKED	JGF	10/11/2021

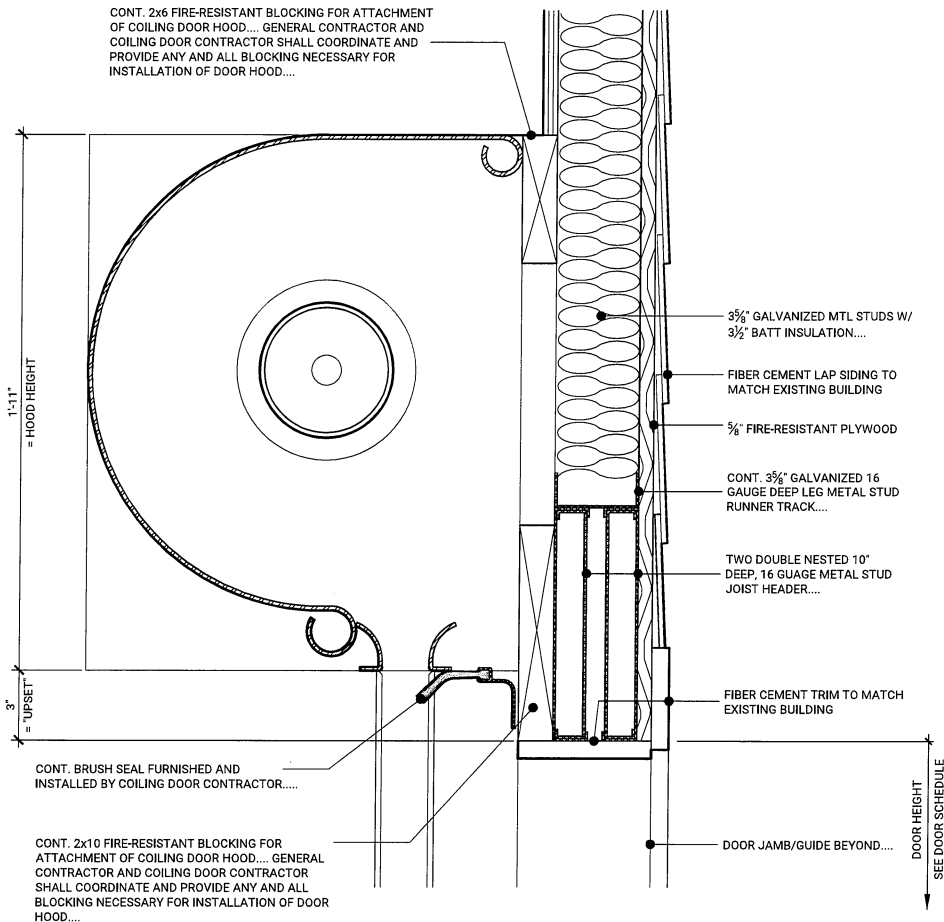
**ARCHITECTURAL SECTIONS**

**CONTROL BUILDING**

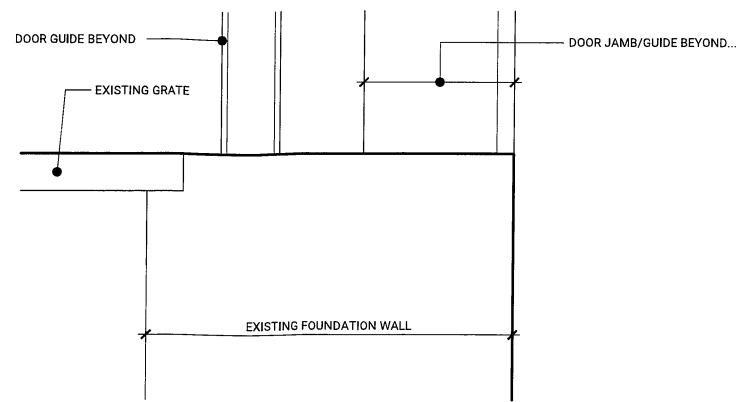
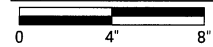
PROJECT ID 20C030.09

**10A3.01**  
 SHEET 25 OF 69

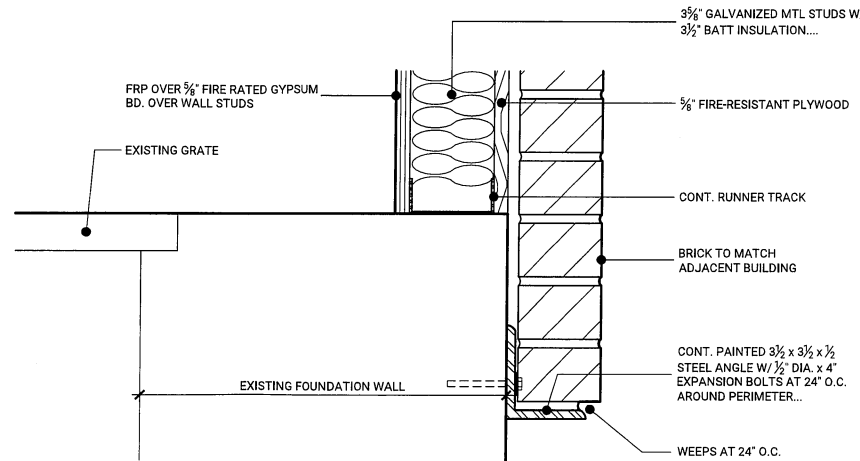
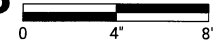




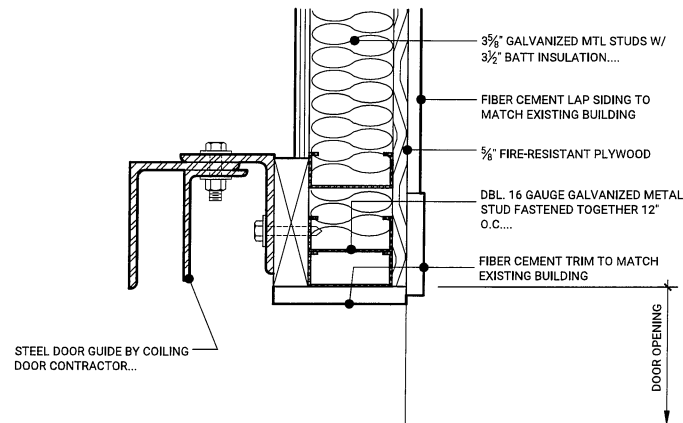
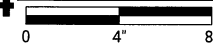
**1 COILING DOOR HEAD DETAIL**



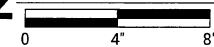
**3 COILING DOOR SILL DETAIL**



**4 WALL JUNCTION at WEST WALL**



**2 COILING DOOR JAMB DETAIL**



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7044 S. Ballpark Drive, Suite 200  
Phone: 414-334-7900 Fax: 414-334-7901

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**HOODS CREEK ATTENUATION  
BASIN EXPANSION**

CALEDONIA UTILITY DISTRICT

VILLAGE OF CALEDONIA, WISCONSIN

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DATE OF PREPARATION	
BY	DATE
SURVEYED	
DRAWN	JGF 10/11/2021
DESIGNED	JGF 10/11/2021
CHECKED	JGF 10/11/2021

**ARCHITECTURAL  
DETAILS**

**CONTROL BUILDING**

**RUDIE | FRANK**  
ARCHITECTURE  
920 GOULD STREET ■ RACINE, WI 53402 ■ 262.634.5565  
INFO@RUDIEFRANK.COM  
#31-21

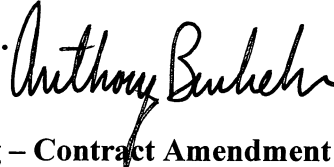
PROJECT ID 20C030.09

**10A5.01**  
SHEET 26 OF 69

## MEMORANDUM

**DATE:** Tuesday, July 5, 2022

**TO:** Caledonia Utility District

**FROM:** Anthony A. Bunkelman P.E.  
Public Services Director 

**RE:** Illicit Discharge Monitoring – Contract Amendment

### BACKGROUND INFORMATION

As part of the Village's MS4 Permit, the Village is to monitor storm water priority outfalls for Illicit Discharges annually. Illicit Discharges are any discharge to a Municipal Separate Storm Sewer or the Waters of the State that is not composed entirely of storm water. Illicit Discharges are considered a public nuisance.

The Caledonia Utility District has contracted with Strand & Associates since 2016 to perform the illicit discharge monitoring and reporting on the priority outfalls to be in compliance with the Village's MS4 Permit. The previous contract amendment with Strand was for an additional 3 years with a not to exceed price of \$33,500 with approximately \$3,000 for laboratory fees.

I have discussed a contract amendment with Strand to continue the Illicit Discharge Monitoring. The contract amendment would be for an additional 3 years and have a not to exceed price of \$35,900 with the addition of approximately \$2,200.00 for laboratory fees.

I recommend that the Caledonia Utility District move to approve a contract amendment with Strand to continue to perform the Illicit Discharge Monitoring.

### RECOMMENDATION

**Move to approve Professional Engineering Services Contract Amendment No. 2 with Strand & Associates for Illicit Discharge monitoring for an additional 3 years with the not to exceed amount of \$35,900, up to an additional \$2,200.00 of laboratory fees, and authorize the President & Secretary of the Caledonia Utility District to execute Contract Amendment No. 2.**

Amendment No. 2 to the August 29, 2016  
Agreement For Engineering Consulting Services Between  
Village of Caledonia Utility District and Village of Caledonia, Wisconsin  
and Strand Associates, Inc.®

This is Amendment No. 2 to the referenced Agreement.

NOW, THEREFORE, the Owner and the Consultant in consideration of their mutual covenants, and intending to be legally bound hereby, herein agree to amend the referenced document as follows:

Village of Caledonia Utility District, a political  
subdivision of the Village of Caledonia, Wisconsin,

By \_\_\_\_\_  
Howard Stacey  
President

Attest: \_\_\_\_\_  
Michael Pirk  
Secretary

Village of Caledonia, Wisconsin, a municipal body

By \_\_\_\_\_  
James R. Dobbs  
President

Attest: \_\_\_\_\_  
Joslyn Hoeffert  
Village Clerk

Strand Associates, Inc.®

By: \_\_\_\_\_  
Joseph M. Bunker  
Corporate Secretary

**Amendment No. 2**

**Exhibit "A"**

**Illicit Discharge Detection and Elimination Program Project ("Project")**

Under **Scope of Work to Be Performed On the Project ("Work")**,

ADD the following:

"Task 6.

"Provide illicit discharge detection screening at up to 20 priority major outfall locations and up to nine priority minor outfall locations in 2022, 2023, and 2024. Screening services will be in accordance with WDNR guidelines and include a narrative description of color, odor, turbidity, oil sheen, surface scum, and flow rate. A summary list, photographs, and official screening evaluation forms for priority outfalls screened will be provided."

Task 7.

Provide dry weather discharge sampling services at up to three priority outfall locations during dry weather discharge conditions. Said sampling shall be performed during each of the following years: 2022, 2023, and 2024. Parameters to be sampled include pH, total chlorine, total copper, total phenol, ammonia, detergents, fluoride, and potassium. Said sampling shall be in accordance with Owner's Municipal Separate Storm Sewer System permit. Samples collected shall be submitted for analysis to a testing laboratory, except for pH and chlorine information that will be analyzed in the field. Laboratory test results will be summarized in a table."

Under **Schedule for Completion of the Work**, CHANGE December 15, 2021, to "December 15, 2024," and ADD the following:

"Amendment No. 2, Tasks 6 and 7, shall be completed by December 15 in each of the following years: 2022, 2023, and 2024."

**Amendment No. 2**

**Exhibit "B"**

Under **Not to Exceed Amount**, CHANGE \$64,500.00 to "\$100,400.00," and ADD the following:

"Owner shall be responsible for laboratory analysis fees, which are anticipated to be approximately \$2,200."

REPLACE **Professional Fees Rate Schedule**. In its entirety with the following:


<u>"Classification</u>	<u>Hourly Billing Rate</u>
Principal Engineer	\$284 to \$365
Senior Project Manager	\$196 to \$292
Project Managers	\$109 to \$217
Project Engineers and Scientists	\$ 90 to \$138
Engineering Technicians and Draftspersons	\$ 48 to \$157
Administrative	\$ 99 Average

Hourly billing rates may be adjusted on July 1, 2022, July 1, 2023, and July 1, 2024, in accordance with Consultant's normal annual hourly billing rates adjustments; provided however, that the hourly billing rate adjustment in any year shall not exceed 5% of the hourly billing rate of the prior year."

## MEMORANDUM

**DATE:** Thursday, July 7, 2022

**TO:** Caledonia Utility District

**FROM:** Anthony A. Bunkelman P.E.  
Public Services Director 

**RE:** Caledonia Public Safety Building – Storm Water Management Plan & Grading Plan

### BACKGROUND INFORMATION

Christopher Beyer P.E. of Clark Dietz Engineers Inc. has prepared a Storm Water Management Plan and a Site Grading Plan for the Caledonia Public Safety Building located to the East of the Village Hall at 5043 Chester Lane. The Caledonia Public Safety Building is for a new Police Station and Fire Station more centrally located in the Village.

This project falls under Base Storm Water Regulations. Base Storm Water Regulations are that the 100 yr. post development peak runoff must be reduced to or below the 10 yr. predevelopment peak runoff and the 10 yr. post development peak runoff must be reduced to or below the 2 yr. predevelopment peak runoff. The site must also achieve 80% Total Suspended Solids removal.

At this time the Storm Water Management Plan does not appear to meet these requirements. The plan is under further review.

Staff has been working with Clark Dietz on this Storm Water Management Plan to ensure compliance with the Ordinance. If the plan can be brought or proved that it is in compliance it will be recommended for conditional approval.

I apologize that this has not yet been resolved by the time packets are prepared. If the plan is ready for approval by the District meeting on July 13<sup>th</sup> a recommendation will be prepared.

I apologize for any inconvenience that this causes.

### RECOMMENDATION