



Lake Geneva Utility Commission

MUNICIPAL WATER AND WASTEWATER SERVICES

361 W Main Street
P.O. Box 187
Lake Geneva, WI 53147
262-248-2311
www.lgutilitycommission.com

Dennis Lyon – President
Josh Gajewski – Utility Director
Jeff Ecklund – Water Superintendent
Ken Bauman – Wastewater Superintendent

LAKE GENEVA UTILITY COMMISSION MONDAY AUGUST 18, 2025 4:00 PM COUNCIL CHAMBERS - CITY HALL, 626 GENEVA STREET

Members:

President Dennis Lyon, Mayor Todd Krause, Alderperson Mary Jo Fesenmaier, Alderperson Brian Smith, City Administrator Dave De Angelis, Bill Binn, James Marquardt

AGENDA

1. Call Meeting to Order
2. Roll Call
3. Comments from the public as allowed by Wis. Statutes §19.84 (2), limited to items on this agenda except for public hearing items. Comments will be limited to 5 minutes.
4. Approve Utility Commission Minutes from July 21, 2025, as prepared and distributed
5. Acknowledgement of Correspondence
6. Approval of July 2025 Financials
7. Approval of July 2025 Bills
8. Director's Report
9. Discussion/Action on request to write off uncollectable bulk water sales due from TeraCom Inc.
10. Discussion/Action regarding proposed water and sewer utility improvements or Symphony Bay Phase 8 and the authorization to issue an Owner Letter of Approval
11. Discussion/Action on Payment Application #3 for the Big Foot Lift Station Force Main Replacement Project submitted by PTS Contractors
12. Discussion/Action regarding Professional Services Agreement with MSA Professional Services for general engineering services for the Water and Wastewater Utilities
13. Discussion/Action regarding authorizing submittal of Community Water Fluoridation Equipment Grant application – WI Dept. Health Services
14. Discussion/Action regarding Chloride Source Reduction Measures – Chloride Efficiency Customer Incentive Program
15. Adjourn

Lake Geneva Utility Commission Minutes
Lake Geneva Utility Commission Meeting
Monday July 21, 2025, 4:00pm
Council Chambers, City Hall – 626 Geneva St

Call Meeting to Order – Lyon called the meeting to order at 4:01pm

Roll Call – Lyon, Krause, Fesenmaier, Smith, Marquardt, Binn & DeAngelis

Staff in Attendance – Gajewski & Busch

Comments from the public as allowed by Wis. Statutes §19.84(2), limited to items on this agenda except for public hearing items. Comments will be limited to 5 minutes.

None

Approve Utility Commission Minutes from June 16, 2025 as prepared and distributed.
Fesenmaier/Binn motion to approve. Passed unanimously.

Acknowledgement of Correspondence

None

Approval of June 2025 Financials

Binn/Smith motion to approve. Passed unanimously.

Approval of June 2025 Bills

Binn/DeAngelis motion to approve. Passed unanimously.

Director's Report

Gajewski reviewed the submitted Director's report.

Discussion/Action on Utility Office wall mural proposal

No discussion.

Lyon/Binn motion to approve the wall mural in the utility office. Approved unanimously.

Discussion regarding 2024 Consumer Confidence Report

Gajewski stated that the CCR is published annually as required by the Wisconsin DNR. It has already been published in the local newspaper. Gajewski talked about the new requirements regarding lead service lines. There was discussion on some of the data in the PFAS table.

No action – discussion only.

Adjourn

Binn/Marquardt motion to adjourn at 4:15pm. Passed unanimously.

/s/ J Busch

**THESE MINUTES ARE NOT OFFICIAL UNTIL APPROVED BY
THE LAKE GENEVA UTILITY COMMISSION**

LAKE GENEVA UTILITY COMMISSION

BUDGET COMPARISON THRU:

7 / 2025

FUND 61 - WASTEWATER UTILITY

REVENUES	Current Period	YTD	2025 Budget	YTD vs Budget	YTD % of Budget 58%	Prior YTD 2024	Prior YTD 5 Year Avg.
INTEREST EARNED	29,940	203,202	265,900	-62,698	76.4%	233,811	83,940
CUSTOMER SALES	21,983	1,073,887	2,147,937	-1,074,050	50.0%	997,053	982,574
OTHER REVENUE	2,263	12,147	14,500	-2,353	83.8%	10,954	7,708
CAPITAL CONTRIBUTIONS	10,668	52,817	77,211	-24,394	68.4%	83,552	153,825
TOTAL REVENUES	64,854	1,342,053	2,505,548	-1,163,495	53.6%	1,325,371	1,228,048
EXPENSES							
TOTAL OUTSIDE SERVICES	27,971	165,475	402,650	-237,175	41.1%	168,122	162,932
TOTAL OPERATING EXPENSES	2,547	18,220	48,340	-30,120	37.7%	21,454	19,450
TOTAL INSURANCE	0	0	40,272	-40,272	0.0%	16,846	15,107
TOTAL SALARY & BENEFITS	54,928	408,658	732,460	-323,802	55.8%	379,081	332,912
TOTAL LAB SUPPLIES	234	17,266	23,200	-5,934	74.4%	12,997	14,158
TOTAL MISCELLANEOUS EXPENSE	0	101	775	-674	13.0%	96	117
TOTAL MAINTENANCE	10,853	71,612	624,650	-553,038	11.5%	106,655	79,730
TOTAL OPERATION & MAINTENANCE EXPENSES	96,533	681,331	1,872,347	-1,191,016	36.4%	705,250	624,404
REVENUES OVER O&M EXPENSES	-31,679	660,721	633,201	27,520		620,121	603,644
TOTAL CAPITAL OUTLAY	8,574	432,199	1,165,100	-732,901	37.1%	14,537	54,850
REVENUES OVER TOTAL EXPENSES	-40,253	228,522	-531,899	760,421		605,584	548,794
TOTAL CASH TRANSFERS	29,940	249,641	531,899	-282,258	46.9%	639,035	627,009
NET CHANGE IN CASH BALANCE	-70,193	-21,119	-1,063,798	1,042,679		-33,451	-78,216
FUND CASH AND INVESTMENT SUMMARY							
	<u>Opening Balance</u>	<u>Period Activity</u>	<u>Ending Balance</u>				
Wastewater Utility Fund Cash	-412,471	322,780	-89,691				
LGIP #10 - Capital Project Fund	3,820,006	113,499	3,933,505				
LGIP #11 - Debt Service Fund	0	0	0				
LGIP #12 - Impact Fee Fund	1,989,652	106,399	2,096,051				
LGIP #13 - Equipment Replacement Fund	1,772,890	52,676	1,825,566				
LGIP #14 - Wastewater Operating Reserves Fund	5,710	937	6,647				
TOTAL WASTEWATER CASH AND INVESTMENT	7,175,786	596,291	7,772,077				

LAKE GENEVA UTILITY COMMISSION

BUDGET COMPARISON THRU:

7 / 2025

FUND 62 - WATER UTILITY

REVENUES	Current Period	YTD	2025 Budget	YTD vs Budget	YTD % of Budget 58%	Prior YTD 2024	Prior YTD 5 Year Avg.
INTEREST EARNED	18,776	127,872	174,650	-46,778	73.2%	143,636	49,991
CUSTOMER SALES	1,838	894,995	1,849,500	-954,505	48.4%	856,804	862,797
OTHER REVENUE	5,921	259,700	291,263	-31,563	89.2%	284,430	263,789
CAPITAL CONTRIBUTIONS	6,578	35,268	53,130	-17,862	66.4%	73,501	139,152
TOTAL REVENUES	33,112	1,317,835	2,368,543	-1,050,708	55.6%	1,358,372	1,315,728
EXPENSES							
TOTAL SOURCE OF SUPPLY - OPERATION	6,997	38,088	77,000	-38,912	49.5%	34,501	32,784
TOTAL SOURCE OF SUPPLY - MAINTENANCE	1,063	5,353	14,015	-8,662	38.2%	39,851	12,696
TOTAL PUMPING EXPENSE - OPERATION	7,186	40,840	81,600	-40,760	50.0%	37,954	38,005
TOTAL PUMPING EXPENSE - MAINTENANCE	681	8,779	117,600	-108,821	7.5%	25,905	17,549
TOTAL WATER TREATMENT - OPERATION	9,116	52,329	110,200	-57,871	47.5%	49,032	53,818
TOTAL WATER TREATMENT - MAINTENANCE	5,425	47,379	152,200	-104,821	31.1%	28,108	43,773
TOTAL TRANS. & DISTRIBUTION - OPERATION	4,873	39,111	92,600	-53,489	42.2%	34,336	27,466
TOTAL TRANS. & DISTRIBUTION - MAINTENANCE	37,400	159,199	281,550	-122,351	56.5%	188,816	110,460
TOTAL CUSTOMER ACCOUNTS	6,817	48,320	83,350	-35,030	58.0%	41,572	39,917
TOTAL ADMIN & GENERAL OPERATIONS	39,155	333,093	544,375	-211,282	61.2%	291,487	251,258
TOTAL OTHER EXPENSES	0	150,000	251,000	-101,000	59.8%	167,500	174,900
TOTAL OPERATION & MAINTENANCE EXPENSES	118,712	922,491	1,805,490	-882,999	51.1%	939,062	802,627
REVENUES OVER O&M EXPENSES	-85,600	395,344	563,053	-167,709		419,310	513,102
TOTAL CAPITAL OUTLAY	97	173,506	857,600	-684,094	20.2%	95,250	177,893
REVENUES OVER TOTAL EXPENSES	-85,698	221,838	-294,547	516,385		324,060	335,209
TOTAL CASH TRANSFERS	18,776	160,976	-57,512	218,488	-279.9%	969,415	572,790
NET CHANGE IN CASH BALANCE	-104,474	60,862	-237,035	297,897		-645,355	-237,580

FUND CASH AND INVESTMENT SUMMARY	<u>Opening Balance</u>	<u>Period Activity</u>	<u>Ending Balance</u>
Water Utility Fund Cash	352,490	296,807	649,297
LGIP #1 - Capital Project Fund	2,537,652	9,404	2,547,056
LGIP #2 - Impact Fee Fund	1,270,522	4,708	1,275,231
LGIP #3 - Equipment Replacement Fund	889,173	3,295	892,468
LGIP #4 - Water Operating Reserves Fund	8,122	1,368	9,490
TOTAL WATER FUND CASH AND INVESTMENT	5,057,960	315,583	5,373,543

Report Criteria:

- Detail report.
- Invoices with totals above \$5000.00 included.
- Paid and unpaid invoices included.
- Invoice Detail.GL account (2 Characters) = "61","62"

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
61				
ALLIANT ENERGY/WPL				
2809540000-2	08/01/2025	HASKINS ST SEWER PLANT	61-00-00-52520 UTILITY-ELECTRICITY-PLANT	17,943.45
Total ALLIANT ENERGY/WPL:				17,943.45
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	PEN HOLDER, SCISSORS	61-00-00-53100 OFFICE SUPPLIES EXPENSE	4.76
Total AMAZON CAPITAL SERVICES:				4.76
EVOQUA WATER TECHNOLOGIES				
907138223	07/26/2025	ORBAL DISC 6" BORE POLY	61-00-00-93603 MAINT-PROCESS EQUIP	7,318.96
Total EVOQUA WATER TECHNOLOGIES:				7,318.96
ALFA LAVAL				
284121843	07/28/2025	NEW BELTS FOR BELT PRESS	61-00-00-93607 MAINT-DEWATERING-B/PRESS EQUIP	7,736.13
Total ALFA LAVAL:				7,736.13
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	BATTERY CHARGER-PLANT GE	61-00-00-93700 MAINT-VEHICLES & EQUIP	339.95
Total AMAZON CAPITAL SERVICES:				339.95
Total 61:				33,343.25
62				
M.E. SIMPSON COMPANY INC				
44313	04/09/2025	STATION METER TESTING & CA	62-00-00-60000 SUPERVISION & ENGINEERING	4,290.00
Total M.E. SIMPSON COMPANY INC:				4,290.00
ALLIANT ENERGY/WPL				
5764250000-2	08/01/2025	MAIN ST ENGINE ROOM	62-00-00-62300 PUMPING POWER PURCHASED	6,460.12
Total ALLIANT ENERGY/WPL:				6,460.12
M.E. SIMPSON COMPANY INC				
44313	04/09/2025	STATION METER TESTING & CA	62-00-00-62400 PUMPING LABOR & EXPENSE	2,210.00
Total M.E. SIMPSON COMPANY INC:				2,210.00
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	PRESSURE WASHER WATER P	62-00-00-66500 MISC EXPENSE LICENSE & TOOLS	89.99
89C4-JUN2025	07/01/2025	MESH FILE ORGANIZER	62-00-00-67600 MAINT OF METERS	14.79
89C4-JUN2025	07/01/2025	STORAGE BIN	62-00-00-90300 RECORDS & COLLECTION EXPENSE	18.50
89C4-JUN2025	07/01/2025	COPY PAPER, SHIPPING TAPE,	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	56.89
89C4-JUN2025	07/01/2025	PEN HOLDER, SCISSORS	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	4.77
89C4-JUN2025	07/01/2025	UNIVERSAL GARAGE DOOR OP	62-00-00-93200 MAINTENANCE OF GENERAL PLANT	10.80

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
Total AMAZON CAPITAL SERVICES:				195.74
Total 62:				13,155.86
Grand Totals:				46,499.11

Dated: _____

Mayor: _____

City Council: _____

City Recorder: _____

Report Criteria:

Detail report.

Invoices with totals above \$5000.00 included.

Paid and unpaid invoices included.

Invoice Detail.GL account (2 Characters) = "61","62"

Report Criteria:

- Detail report.
- Invoices with totals above \$0.00 included.
- Paid and unpaid invoices included.
- Invoice Detail.GL account (2 Characters) = "61","62","01000013105"

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
01				
ESCOBAR, YOLANDA				
REFUND 07-21	07/21/2025	REFUND DUPLICATE PYMNT	01-00-00-13105 UTILITY CASH CLEARING	193.30
Total ESCOBAR, YOLANDA:				193.30
Total 01:				193.30
61				
MSA PROFESSIONAL SERVICES INC				
019314	08/13/2025	BFLS - CRS	61-00-00-10700 CONSTRUCTION WORK IN PROCESS	444.01
Total MSA PROFESSIONAL SERVICES INC:				444.01
NORTHERN LAKE SERVICE INC				
2511174	07/11/2025	WEEKLY NITROGEN TESTING	61-00-00-52100 LABORATORY SERVICES	317.91
2511607	07/16/2025	WEEKLY NITROGEN TESTING	61-00-00-52100 LABORATORY SERVICES	317.91
2512227	07/25/2025	WEEKLY NITROGEN TESTING	61-00-00-52100 LABORATORY SERVICES	317.91
2512742	08/01/2025	WEEKLY NITROGEN TESTING	61-00-00-52100 LABORATORY SERVICES	317.91
2513281	08/11/2025	WEEKLY NITROGEN TESTING	61-00-00-52100 LABORATORY SERVICES	317.91
2513414	08/11/2025	WEEKLY NITROGEN TESTING	61-00-00-52100 LABORATORY SERVICES	317.91
Total NORTHERN LAKE SERVICE INC:				1,907.46
WE ENERGIES				
5547540608	07/11/2025	DEWATERING BLDG - 191 HASK	61-00-00-52500 UTILITY-GAS-PLANT	9.90
5547592766	07/11/2025	WWTF-SEWER PLANT - 201 HA	61-00-00-52500 UTILITY-GAS-PLANT	30.26
5549429149	07/14/2025	WEST BLDG STORAGE - 191 HA	61-00-00-52500 UTILITY-GAS-PLANT	9.90
5547052116	07/11/2025	EDGEWOOD DR LIFT STN	61-00-00-52505 UTILITY-GAS-COLLECTION SYSTEM	13.64
5552209697	07/16/2025	SB LIFT STATION-899 CADENC	61-00-00-52505 UTILITY-GAS-COLLECTION SYSTEM	11.22
5553410038	07/16/2025	BIG FOOT LIFT STATION	61-00-00-52505 UTILITY-GAS-COLLECTION SYSTEM	11.94
5553634977	07/16/2025	LA GRANGE LIFT STATION	61-00-00-52505 UTILITY-GAS-COLLECTION SYSTEM	21.27
Total WE ENERGIES:				108.13
ALLIANT ENERGY/WPL				
1438750000-2	08/01/2025	191 HASKINS ST DEWATER BLD	61-00-00-52520 UTILTITY-ELECTRICITY-PLANT	431.43
2809540000-2	08/01/2025	HASKINS ST SEWER PLANT	61-00-00-52520 UTILTITY-ELECTRICITY-PLANT	17,943.45
5077530000-2	08/01/2025	361 W MAIN ST SIGN	61-00-00-52520 UTILTITY-ELECTRICITY-PLANT	28.53
9746710000-2	08/01/2025	361 MAIN ST HALLWAY	61-00-00-52520 UTILTITY-ELECTRICITY-PLANT	230.45
0553610000-2	08/01/2025	361 MAIN ST CC LIFT	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	80.76
1411800000-25	08/01/2025	LAGRANGE DR LIFT STN	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	136.21
2779710000-2	08/01/2025	MARIANE TER LIFT STN	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	57.09
3079550000-2	08/01/2025	MAXWELL ST LIFT STN	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	58.82
3271130000-25	08/01/2025	BAYVIEW DR LIFT STN	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	34.45
5994110000-25	08/01/2025	361 STATE ROAD 120 BIG FOOT	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	240.24
7123065933-2	08/01/2025	CADENCE CIR LIFT STN	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	146.63
9629610000-2	08/01/2025	EDGEWOOD DR LIFT STN	61-00-00-52525 UTILTITY-ELECTRICITY-COLL SYS	137.94
Total ALLIANT ENERGY/WPL:				19,526.00

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
ABT MAILCOM				
52951	07/24/2025	PAST DUE NOTICES JULY 2025	61-00-00-53100 OFFICE SUPPLIES EXPENSE	489.50
Total ABT MAILCOM:				489.50
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	PEN HOLDER, SCISSORS	61-00-00-53100 OFFICE SUPPLIES EXPENSE	4.76
Total AMAZON CAPITAL SERVICES:				4.76
CHARTER COMMUNICATIONS				
152473801072	07/21/2025	INTERNET SERV @ WASTEWAT	61-00-00-53100 OFFICE SUPPLIES EXPENSE	119.99
Total CHARTER COMMUNICATIONS:				119.99
MARTIN GROUP				
1320663	07/21/2025	SVC CONTRCT-NEW COPIER	61-00-00-53100 OFFICE SUPPLIES EXPENSE	79.50
Total MARTIN GROUP:				79.50
AT&T				
262248865607	07/13/2025	PHONE SERVICES	61-00-00-53110 TELEPHONE EXPENSE	246.92
Total AT&T:				246.92
AT&T LONG DISTANCE				
816988240-06	07/04/2025	262-248-8617	61-00-00-53110 TELEPHONE EXPENSE	.42
816988240-07	08/04/2025	262-248-8617	61-00-00-53110 TELEPHONE EXPENSE	.14
Total AT&T LONG DISTANCE:				.56
FNBO				
5589 JULY 202	08/01/2025	PHONE SERVICE - VONAGE	61-00-00-53110 TELEPHONE EXPENSE	133.67
Total FNBO:				133.67
BAUMAN, KEN				
BAUMAN -07-2	07/24/2025	CEC REIMB 07-23-25 GERMANT	61-00-00-53300 TRAVEL & MILEAGE EXPENSE	81.20
BAUMAN -07-2	07/24/2025	CEC REIMB 07-23-25	61-00-00-53320 CONFERENCES & SCHOOL	56.93
Total BAUMAN, KEN:				138.13
KOEHN, MATTHEW				
KOEHN-07-24-	07/24/2025	REIMB TRAINING THRU DNR	61-00-00-53320 CONFERENCES & SCHOOL	85.00
Total KOEHN, MATTHEW:				85.00
USA BLUEBOOK				
INV00797412	08/13/2025	CHLORIDE TEST STRIPS, SAMP	61-00-00-64000 LABORATORY SUPPLIES	550.58
Total USA BLUEBOOK:				550.58
SECURIAN FINANCIAL GROUP INC				
SEP 2025 LIFE	08/01/2025	SEP LIFE 2025	61-00-00-92630 LIFE INSURANCE EXPENSE	12.87
Total SECURIAN FINANCIAL GROUP INC:				12.87

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
DUNN LUMBER				
2096106	07/27/2025	FUSE FOR LAB A/C UNIT	61-00-00-93500 MAINT-LAB BLDG	14.99
Total DUNN LUMBER:				14.99
BUMPER TO BUMPER				
662-502800	07/25/2025	POWERATED BELT FOR GARA	61-00-00-93507 MAINT-DEWATERING-B/PRESS BLDG	10.93
Total BUMPER TO BUMPER:				10.93
CITY ELECTRIC SUPPLY-MA				
LKG/107813	08/05/2025	DITCH ELECTRIC MOTOR MAIN	61-00-00-93603 MAINT-PROCESS EQUIP	124.60
Total CITY ELECTRIC SUPPLY-MA:				124.60
EVOQUA WATER TECHNOLOGIES				
907138223	07/26/2025	ORBAL DISC 6" BORE POLY	61-00-00-93603 MAINT-PROCESS EQUIP	7,318.96
907140665	07/30/2025	ORBAL DISC HARDWARE	61-00-00-93603 MAINT-PROCESS EQUIP	475.92
Total EVOQUA WATER TECHNOLOGIES:				7,794.88
LAKE GENEVA ELECTRIC MOTOR SRV				
LGEM08-07-25	08/07/2025	DITCH ELECT MOTOR #5 MAIN	61-00-00-93603 MAINT-PROCESS EQUIP	975.00
Total LAKE GENEVA ELECTRIC MOTOR SRV:				975.00
ALFA LAVAL				
284121843	07/28/2025	NEW BELTS FOR BELT PRESS	61-00-00-93607 MAINT-DEWATERING-B/PRESS EQUIP	7,736.13
Total ALFA LAVAL:				7,736.13
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	BATTERY CHARGER-PLANT GE	61-00-00-93700 MAINT-VEHICLES & EQUIP	339.95
Total AMAZON CAPITAL SERVICES:				339.95
DUNN LUMBER				
2081435	07/15/2025	CABLE TIES	61-00-00-93700 MAINT-VEHICLES & EQUIP	11.89
Total DUNN LUMBER:				11.89
HOME DEPOT CREDIT SERVICES				
620895	07/10/2025	POWER WASHER NOZZLE FITT	61-00-00-93700 MAINT-VEHICLES & EQUIP	46.94
Total HOME DEPOT CREDIT SERVICES:				46.94
ITU ABSORBTECH INC				
8569726	07/18/2025	SHOP RAGS	61-00-00-93700 MAINT-VEHICLES & EQUIP	34.30
Total ITU ABSORBTECH INC:				34.30
ALLIANT ENERGY/WPL				
2524220000-2	08/01/2025	E STATE ROAD 50 GATE	61-00-00-93820 MAINT-RECEIVING STATION	19.72
Total ALLIANT ENERGY/WPL:				19.72

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
ADAMS, DAVID J				
675216	07/17/2025	CHISEL PLOWING SEEPAGE CE	61-00-00-93830 MAINT-SEEPAGE CELLS/POND	2,560.00
Total ADAMS, DAVID J:				2,560.00
ALLIANT ENERGY/WPL				
0548850000-2	08/01/2025	E STATE ROAD 50 SEEPAGE	61-00-00-93830 MAINT-SEEPAGE CELLS/POND	35.32
Total ALLIANT ENERGY/WPL:				35.32
DOWN TO EARTH CONTRACTORS INC				
8574	05/20/2025	HYD REPL & DITCHING ALLEND	61-00-00-93910 MAINTENANCE-OTHER	925.00
Total DOWN TO EARTH CONTRACTORS INC:				925.00
ENTRANCE SYSTEMS LLC				
72883	07/24/2025	GATE ROLLER FOR GATE BY D	61-00-00-93910 MAINTENANCE-OTHER	311.10
Total ENTRANCE SYSTEMS LLC:				311.10
Total 61:				44,787.83
62				
CORE & MAIN LP				
X031665	07/30/2025	WARRANTY METER REPAIRS	62-00-00-34600 METERS	415.00
X507841	08/08/2025	WARRANTY METER REPAIRS	62-00-00-34600 METERS	121.00
Total CORE & MAIN LP:				536.00
M.E. SIMPSON COMPANY INC				
44313	04/09/2025	STATION METER TESTING & CA	62-00-00-60000 SUPERVISION & ENGINEERING	4,290.00
Total M.E. SIMPSON COMPANY INC:				4,290.00
ALLIANT ENERGY/WPL				
1455110000-25	08/01/2025	361 MAIN ST WELL 2	62-00-00-60300 MISC EXPENSES & UTILITY	1,832.29
3273910000-2	08/01/2025	WAVERLY ST WELL 4	62-00-00-60300 MISC EXPENSES & UTILITY	815.43
3483700000-2	08/01/2025	WAVERLY ST WELL 3	62-00-00-60300 MISC EXPENSES & UTILITY	794.59
9727450000-2	08/01/2025	HASKINS ST WELL 5	62-00-00-60300 MISC EXPENSES & UTILITY	985.10
Total ALLIANT ENERGY/WPL:				4,427.41
WE ENERGIES				
5548930631	07/14/2025	HASKINS ST WELLHOUSE #5	62-00-00-60300 MISC EXPENSES & UTILITY	9.90
5549856923	07/14/2025	WAVERLY ST WELLHOUSE #4	62-00-00-60300 MISC EXPENSES & UTILITY	9.90
Total WE ENERGIES:				19.80
DUNN LUMBER				
2113545	08/11/2025	INSECT SPRAY, LINE LEVEL	62-00-00-61400 WELLS MAINTENANCE	22.98
Total DUNN LUMBER:				22.98
ALLIANT ENERGY/WPL				
3479620000-2	08/01/2025	DODGE ST BOOSTER	62-00-00-62300 PUMPING POWER PURCHASED	139.66
5764250000-2	08/01/2025	MAIN ST ENGINE ROOM	62-00-00-62300 PUMPING POWER PURCHASED	6,460.12
7170610000-2	08/01/2025	1401 CENTER ST BOOSTER	62-00-00-62300 PUMPING POWER PURCHASED	372.98

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
Total ALLIANT ENERGY/WPL:				6,972.76
WE ENERGIES				
5547157954	07/11/2025	CENTER ST BOOSTER STN	62-00-00-62300 PUMPING POWER PURCHASED	20.94
5548387222	07/11/2025	WATER DEPT MAIN BLDG - 361	62-00-00-62300 PUMPING POWER PURCHASED	31.06
Total WE ENERGIES:				52.00
M.E. SIMPSON COMPANY INC				
44313	04/09/2025	STATION METER TESTING & CA	62-00-00-62400 PUMPING LABOR & EXPENSE	2,210.00
Total M.E. SIMPSON COMPANY INC:				2,210.00
USA BLUEBOOK				
INV00785193	08/01/2025	PLANT A FLOURIDE INJECTION	62-00-00-64100 CHEMICALS	1,259.95
Total USA BLUEBOOK:				1,259.95
ALLIANT ENERGY/WPL				
9746710000-2	08/01/2025	361 MAIN ST HALLWAY	62-00-00-64200 LABOR & EXPENSES (LAB)	230.44
Total ALLIANT ENERGY/WPL:				230.44
AMY'S SHIPPING EMPORIUM				
103689	07/21/2025	FREIGHT - WATER SAMPLE	62-00-00-64200 LABOR & EXPENSES (LAB)	42.15
Total AMY'S SHIPPING EMPORIUM:				42.15
NORTHERN LAKE SERVICE INC				
2511651	07/17/2025	MANGANESE MONTHLY TESTI	62-00-00-64200 LABOR & EXPENSES (LAB)	44.37
2512040	07/24/2025	SDWA SAMPLING	62-00-00-64200 LABOR & EXPENSES (LAB)	25.00
2513489	08/12/2025	QTRLY WDNR DRINKING WTR T	62-00-00-64200 LABOR & EXPENSES (LAB)	265.45
Total NORTHERN LAKE SERVICE INC:				334.82
USA BLUEBOOK				
INV00787555	08/04/2025	LAB REAGENTS & WIPES	62-00-00-64200 LABOR & EXPENSES (LAB)	283.70
Total USA BLUEBOOK:				283.70
WI STATE LABORATORY OF HYGIENE				
815737	07/31/2025	MONTHLY FLOURIDE SPLIT	62-00-00-64200 LABOR & EXPENSES (LAB)	31.00
Total WI STATE LABORATORY OF HYGIENE:				31.00
USA BLUEBOOK				
INV00792397	08/08/2025	PUMP FLOAT FOR IRON DECAN	62-00-00-65200 MAINT WATER TREATMENT EQUIP	116.15
Total USA BLUEBOOK:				116.15
ALLIANT ENERGY/WPL				
0984330000-2	08/01/2025	750 WILD RIDGE DR WATER TO	62-00-00-66100 MAINT OPS-STANDPIPES	217.52
5201710000-2	08/01/2025	1887 DODGE ST TOWER	62-00-00-66100 MAINT OPS-STANDPIPES	36.04
Total ALLIANT ENERGY/WPL:				253.56

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
HOME DEPOT CREDIT SERVICES				
5510944	08/04/2025	METER WIRE	62-00-00-66300 METER EXPENSE	182.54
Total HOME DEPOT CREDIT SERVICES:				182.54
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	PRESSURE WASHER WATER P	62-00-00-66500 MISC EXPENSE LICENSE & TOOLS	89.99
Total AMAZON CAPITAL SERVICES:				89.99
HOME DEPOT CREDIT SERVICES				
26883	07/10/2025	16" DRAIN SPADE	62-00-00-66500 MISC EXPENSE LICENSE & TOOLS	44.98
Total HOME DEPOT CREDIT SERVICES:				44.98
DUNN LUMBER				
2112325	08/08/2025	PLUMBING FITTINGS FOR CEN	62-00-00-67200 RESERVOIR & STANDPIPES	7.21
Total DUNN LUMBER:				7.21
HOME DEPOT CREDIT SERVICES				
3026429	07/07/2025	DOOR LATCH FOR RESERVOIR	62-00-00-67200 RESERVOIR & STANDPIPES	11.94
Total HOME DEPOT CREDIT SERVICES:				11.94
C&D LANDSCAPING AND DESIGN				
69751	07/15/2025	SERVICE REPAIR RESTORATIO	62-00-00-67500 MAINT SERVICES & CURB BOX	450.00
Total C&D LANDSCAPING AND DESIGN:				450.00
DOWN TO EARTH CONTRACTORS INC				
8572	05/20/2025	CURB STOP REPL 222 EAST ST	62-00-00-67500 MAINT SERVICES & CURB BOX	2,314.00
Total DOWN TO EARTH CONTRACTORS INC:				2,314.00
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	MESH FILE ORGANIZER	62-00-00-67600 MAINT OF METERS	14.79
Total AMAZON CAPITAL SERVICES:				14.79
CORE & MAIN LP				
X341745	07/15/2025	3" OMNI METER REGISTER RE	62-00-00-67600 MAINT OF METERS	1,588.89
X343199	07/15/2025	2" OMNI METER REGISTER RE	62-00-00-67600 MAINT OF METERS	1,102.23
Total CORE & MAIN LP:				2,691.12
WILMAR PUMP & SUPPLY INC				
0235331-IN	07/15/2025	BRASS BUSHINGS FOR METER	62-00-00-67600 MAINT OF METERS	122.07
Total WILMAR PUMP & SUPPLY INC:				122.07
DOWN TO EARTH CONTRACTORS INC				
8574	05/20/2025	HYD REPL & DITCHING ALLEND	62-00-00-67700 MAINT OF HYDRANTS	1,525.50
Total DOWN TO EARTH CONTRACTORS INC:				1,525.50

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
SCHMITZ READY MIX INC				
1193814-IN	07/29/2025	WARREN ST SLURRY	62-00-00-67700 MAINT OF HYDRANTS	772.20
Total SCHMITZ READY MIX INC:				772.20
ABT MAILCOM				
52951	07/24/2025	PAST DUE NOTICES JULY 2025	62-00-00-90300 RECORDS & COLLECTION EXPENSE	489.50
Total ABT MAILCOM:				489.50
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	STORAGE BIN	62-00-00-90300 RECORDS & COLLECTION EXPENSE	18.50
89C4-JUN2025	07/01/2025	COPY PAPER, SHIPPING TAPE,	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	56.89
89C4-JUN2025	07/01/2025	PEN HOLDER, SCISSORS	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	4.77
Total AMAZON CAPITAL SERVICES:				80.16
AT&T				
262248865607	07/13/2025	PHONE SERVICES	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	246.92
Total AT&T:				246.92
CAPITAL ONE				
1663927705	07/19/2025	COFFEE & CREAMER	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	134.06
Total CAPITAL ONE:				134.06
CHARTER COMMUNICATIONS				
152474701072	07/21/2025	INTERNET SERV @ WATER DE	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	119.99
Total CHARTER COMMUNICATIONS:				119.99
FNBO				
5589 JULY 202	08/01/2025	PHONE SERVICE - VONAGE	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	133.67
Total FNBO:				133.67
MARTIN GROUP				
1320663	07/21/2025	SVC CONTRCT-NEW COPIER	62-00-00-92100 OFFICE SUPPLIES & EXPENSE	79.49
Total MARTIN GROUP:				79.49
CLEAN WATER ENGINEERING LLC				
1103	08/06/2025	JULY CCC SURVERY	62-00-00-92300 OUTSIDE SERVICES EMPLOYED	810.00
Total CLEAN WATER ENGINEERING LLC:				810.00
SECURIAN FINANCIAL GROUP INC				
SEP 2025 LIFE	08/01/2025	SEP LIFE 2025	62-00-00-92630 LIFE INSURANCE EXPENSE	17.24
Total SECURIAN FINANCIAL GROUP INC:				17.24
AMAZON CAPITAL SERVICES				
89C4-JUN2025	07/01/2025	UNIVERSAL GARAGE DOOR OP	62-00-00-93200 MAINTENANCE OF GENERAL PLANT	10.80
Total AMAZON CAPITAL SERVICES:				10.80

Invoice Number	Invoice Date	Description	GL Account and Title	Net Invoice Amount
MIDWEST DOOR COMPANY				
4858	08/05/2025	GARAGE DOOR REPAIR	62-00-00-93200 MAINTENANCE OF GENERAL PLANT	95.00
Total MIDWEST DOOR COMPANY:				95.00
Total 62:				31,525.89
Grand Totals:				76,507.02

Dated: _____

Mayor: _____

City Council: _____

City Recorder: _____

Report Criteria:

Detail report.

Invoices with totals above \$0.00 included.

Paid and unpaid invoices included.

Invoice Detail.GL account (2 Characters) = "61","62","01000013105"



Lake Geneva Utility Commission

MUNICIPAL WATER AND WASTEWATER SERVICES

361 W Main Street
P.O. Box 187
Lake Geneva, WI 53147
262-248-2311
www.lgutilitycommission.com

Dennis Lyon – President
Josh Gajewski – Utility Director
Jeff Ecklund – Water Superintendent
Ken Bauman – Wastewater Superintendent

TO: Lake Geneva Utility Commission
FROM: Josh Gajewski, Utility Director
SUBJECT: August 2025 Director's Report

OPERATIONS UPDATE

WATER OPERATIONS

The Center St. tower paint project continues, with preliminary handrail improvement assessments planned for completion in the next 3 weeks.

The 4th consecutive VOC compliance sampling is complete and the results show that the initial sampling event that exceeded the MCL was likely a sampling or analytical error, as all follow up samples came back at non-detectable levels.

WASTEWATER OPERATIONS

The 3rd payment application for the Big Foot Lift Station Force Main Project was submitted for Commission action in August. We anticipate one additional progress payment forthcoming and the final request and retainage release in December.

Staff completed work on the framework for a new chloride reduction incentive program, which is noticed for Commission review in August, with final policy adoption anticipated by October.

OFFICE & ADMINISTRATION

Coordination work continues for the upcoming Hwy 50 project and the Hwy H project. WisDOT has been provided with the final proposal of utility improvements and a list of utility conflicts to be addressed in upcoming phases of the project development. A joint City-County meeting was held on 7/24 for the Hwy project, 60% plans are expected to be completed in October and bidding some time near November.

Second quarter collections are nearing completion, with disconnects scheduled to take place on August 19th. Issuance of past due notices via ABT went well and Staff continue to work on the bill formatting revisions ahead of the October billing period.

AUGUST 2025 UTILITY COMMISSION AGENDA - BACKGROUND INFORMATION

9. REQUEST TO WRITE OFF BULK WATER INVOICES

The Utility sold bulk water to a contractor in 2024, who subsequently became delinquent in payment. Staff made numerous attempts to collect from the contractor, and were able to obtain payment on two occasions, unfortunately both were returned as NSF. Staff does not believe the Utility will be successful in obtaining payment without a significant input of staff time, and is requesting to write off the amount due.

Action is recommended to authorize writing off \$461.28 from the Water Utility's General Ledger as uncollectable funds due from TeraCom Inc. for bulk water purchases.

10. SYMPHONY BAY PH. 8 WATER & SEWER IMPROVEMENTS - OWNER LETTER OF APPROVAL

The Developer submitted the detailed engineering plans for the public improvements related to the proposed Phase 8 of the Symphony Bay subdivision. Utility and engineering staff have reviewed the submitted plans and provided formal comments back for requested plan revisions. While Phase 8's approval through Plan Commission and the City is upcoming, the Developer has requested issuance of the owner letter of approval as soon as the plan revisions are found to be acceptable, so the DNR permitting process can proceed in a parallel timeline with the local approval process.

Action is recommended to authorize the issuance of the Owner Letter of Approval for the water and sewer improvements proposed for Phase 8 of Symphony Bay, contingent on all requested plan revisions made by the Utility Director and Engineer being completed.

11. PAY APPLICATION #3 – BIG FOOT LIFT STATION FORCE MAIN REPLACEMENT PROJECT

The Contractor has submitted an application for payment for portions of work completed for the subject project. Field quantities have been reviewed by the project engineer and Utility staff, a summary of which is included in packets for Commission review.

Action is recommended to approve Payment Application #3 for the Big Foot Lift Station Force Main Replacement Project.

12. PROFESSIONAL SERVICES AGREEMENT - GENERAL UTILITY ENGINEERING

The Utility has utilized the engineering services of MSA Professional Services for various tasks related to the operations, maintenance, and planning within the Utility. A Professional Services Agreement has been drafted for Commission review and potential approval. Given the general and ongoing nature of work, the scope is set up as "Upon request of the Utility". All services will be billed on a time and material basis, with an annual limit of \$20,000 or an anticipated \$10,000 for each utility.

Action is recommended to approve the Professional Services Agreement with MSA Professional Services for General Engineering Services for the Water and Wastewater Utility.

13. FLUORIDATION GRANT APPLICATION

The Wisconsin Oral Health Program (OHP) has released a Community Water Fluoridation Equipment Grant Funding Opportunity (GFO). The purpose of this GFO is to fund equipment needed to provide optimally fluoridated water for all people in Wisconsin on public water systems.

The Utility proposes to apply for the grant to address the fluoride related non-conforming features identified in the recent WDNR sanitary survey, by installing secondary containment in Plant A & B, as well as to upgrade from chemical scales to radar sensors for tank level monitoring.

Applications are due on September 12th, which is prior to our next regular Commission meeting. While there is not a required utility match of funding, there will be an input of staff time needed to collect the necessary equipment specification, costs, and application submittal. As a result, Staff would like to gain the Commission's approval to accept the grant money, if awarded, prior to putting together the grant submittal.

Action is recommended to approve the application of the OHP Community Water Fluoridation Equipment GFO, and authorize the acceptance of the funding if awarded.

14. CHLORIDE SOURCE REDUCTION MEASURES – CUSTOMER INCENTIVE PROGRAM

The Wastewater Utility operates the municipal Wastewater Treatment Plant (WWTP) under a Wisconsin Pollutant Discharge Elimination System (WPDES) permit, which in part requires compliance with a chloride concentration of no more than 250 mg/L. The WWTP historically has been unable to achieve compliance with the WPDES chloride enforcement limit and was issued a Notice of Noncompliance (NON) on 2/28/2025. The NON advised that if corrective action for the noncompliance is not achieved in a timely manner, the Department may pursue further enforcement action.

As part of the Wastewater Utility's Chloride Source Reduction Measures (SRM), Staff proposes revising the previous water softener customer rebate program, which offered \$200 to customers upgrading from a Time of Day (TOD) regeneration softener to a Demand Initiated Regeneration (DIR) softener. The goal of the "new program" and remaining SRM is to reduce the WWTP chloride loading by 15% overall.

To achieve the 15% reduction goal, Staff propose a tiered rebate program be offered to customers who make efforts to increase the efficiency of their water softening or conditioning equipment. Staff continue to work with local water conditioning specialists to finalize the detailed financial incentives proposed for each tier of rebate.

Pending Commission input, Staff anticipate presenting the final financial detail of the program to the Commission, incorporated within a final policy draft by October. The following information outlines the preliminary revisions to the new incentive program:

- Optimization of existing softening equipment
- Installation of high efficiency softening equipment
- Installation of saltless conditioning equipment
- Custom or Commercial Projects

All incentives would be available to customers or customer accounts of the Wastewater Utility (not available to water-only customers). All customer incentives would be in the form of a rebate, distributed by the Utility after the associated efficiency improvements have been completed and verified/approved by Utility Staff. Customers would be eligible to receive a rebate once in a ten-year period for each softener or conditioning unit.

Optimization : For eligible customers who have existing softening equipment installed in their property, the Utility would provide an incentive to reduce the amount of salt utilized during each regeneration cycle. The requirement of this tier would include customer consultation with a water conditioning professional, and the rebate would cover the cost of an average service call, or approximately \$30-50.

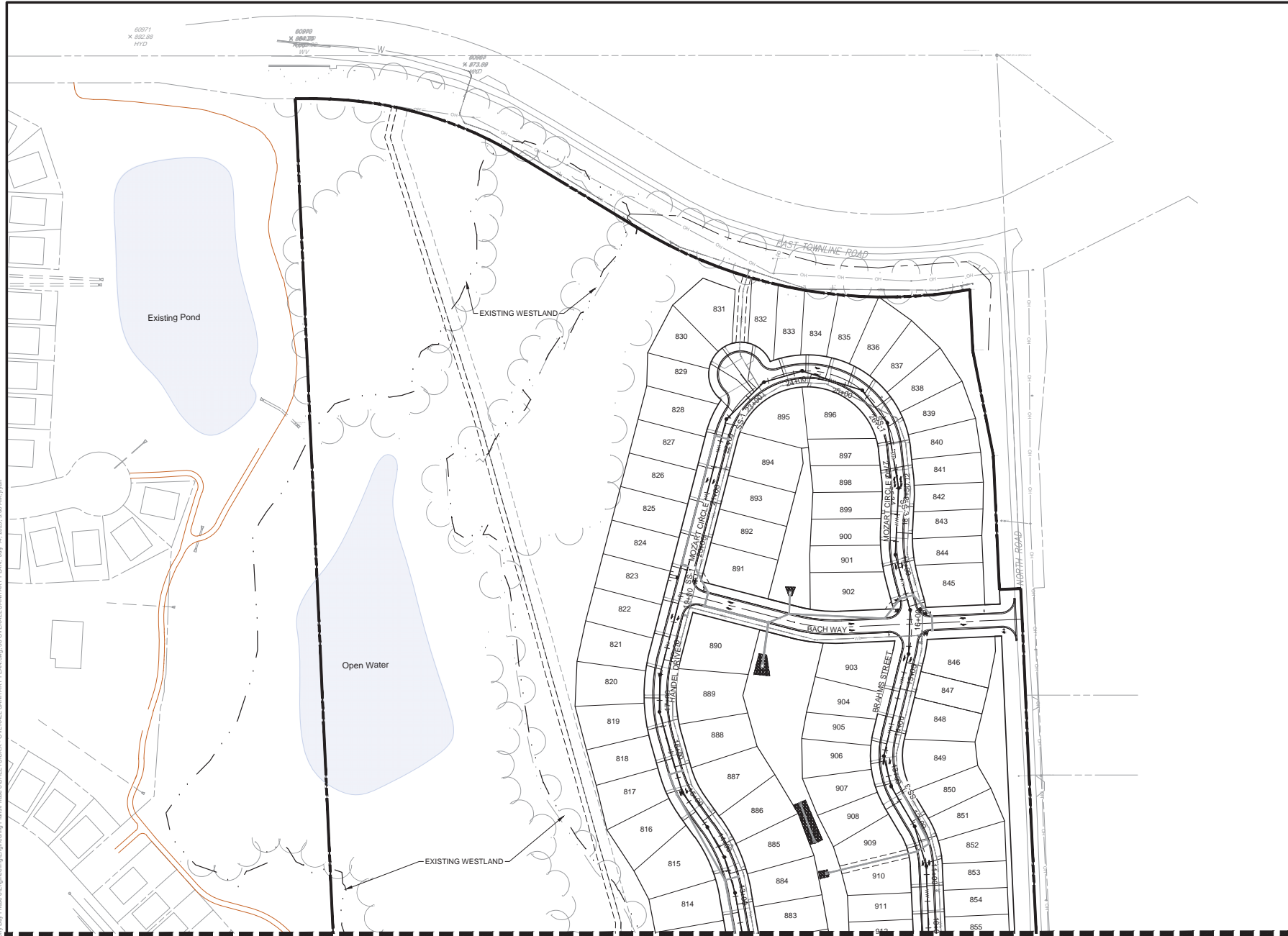
High Efficiency : For eligible customers who are replacing an existing TOD or DIR softener, or customers who are contemplating the installation of new softening equipment, the Utility would provide an incentive to install high efficiency softening equipment. New equipment would be required to meet a minimum efficiency standard established by ANSI 44 and would also need to be optimized during installation. The rebate would cover 50% of the average equipment and installation costs, with a maximum rebate of \$1,000 per installation.

Saltless : For eligible customers who have an existing TOD or DIR softener, or customers who are contemplating the installation of a new saltless water conditioning system or equipment, the Utility would provide an incentive to install saltless conditioning equipment. New equipment would need to eliminate the use of chlorides for purposes of water conditioning and may not be used in combination with other downstream softening units. The rebate would cover 75% of the average equipment and installation costs, with a maximum rebate of \$1,500 per installation.

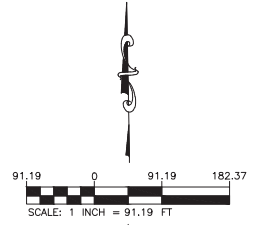
Custom – Commercial : For eligible customers who operate softening equipment with a service rated flow of greater than 15 gallons per minute and/or that utilize advanced resins or media, advanced regeneration technologies, or other specialized usage-based regeneration or reclamation technologies, the Utility would provide an incentive to improve chloride efficiencies. Due to the high capacity and unique nature of the customer(s), each incentive would be reviewed on individual basis, analyzing the specific reduction of chlorides possible. This tier of incentive would be approved by the Utility Commission prior to installation of the improvement(s), and would then be provided as a rebate upon completion and verification of the specified gains in efficiency.

Action is recommended to approve the preliminary guidelines of the Chloride Efficiency Customer Incentive Program, and to direct staff to prepare a full draft policy for further Commission action.

V:\040095-1-Symphony Bay Phase 8\040095-01-001-ENG-1-Symphony Bay Phase 8\Engineering\Phase 8\Overall Sanitary Plan - July 14, 2025 - 2:08 AM.dwg



MATCH LINE - SEE SHEET 39

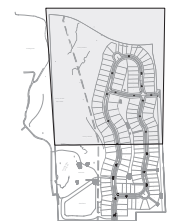


SEWER LEGEND

- PROPOSED BUILDING
- PROPERTY LINE
- STD. 6" CONCRETE CURB
- WATER LINE
- SANITARY LINE
- SANITARY MANHOLE
- ELECTRIC LINE
- TRANSFORMER
- FIRE HYDRANT
- WATER METER
- GATE VALVE
- FIRE DEPARTMENT CONNECTION
- CLEANOUT
- UTILITY CROSSING
- RIP RAP
- HEADWALL
- CURB INLET
- AREA INLET
- GRATE INLET
- STORMSEWER MANHOLE

EXISTING LEGEND

- PROPERTY LINE
- ADJOINER PROPERTY LINE
- EXISTING FENCE
- OVERHEAD ELECTRIC
- WETLAND
- TREE LINE
- UNDERGROUND ELECTRIC
- UNDERGROUND FIBER OPTIC
- UTILITY EASEMENT
- SETBACK LINES
- ROAD MARKING
- STORM PIPE
- IRON ROD FOUND
- IRON PIPE FOUND
- FENCE POST
- POWER / UTILITY POLE
- SIEN
- GLY WIRE
- UTILITY PEDESTAL
- MEASURED
- DEED



LOCATION MAP (NTS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY; THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman
 © 2025 Bowman Consulting Group Ltd.
 2805 Dallas Parkway
 Suite 310
 Plano, Texas 75093
 Phone: (972) 497-2990
 www.bowman.com

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/02/2025

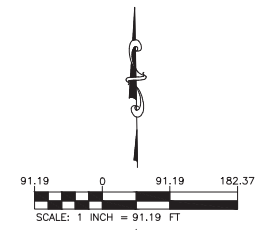
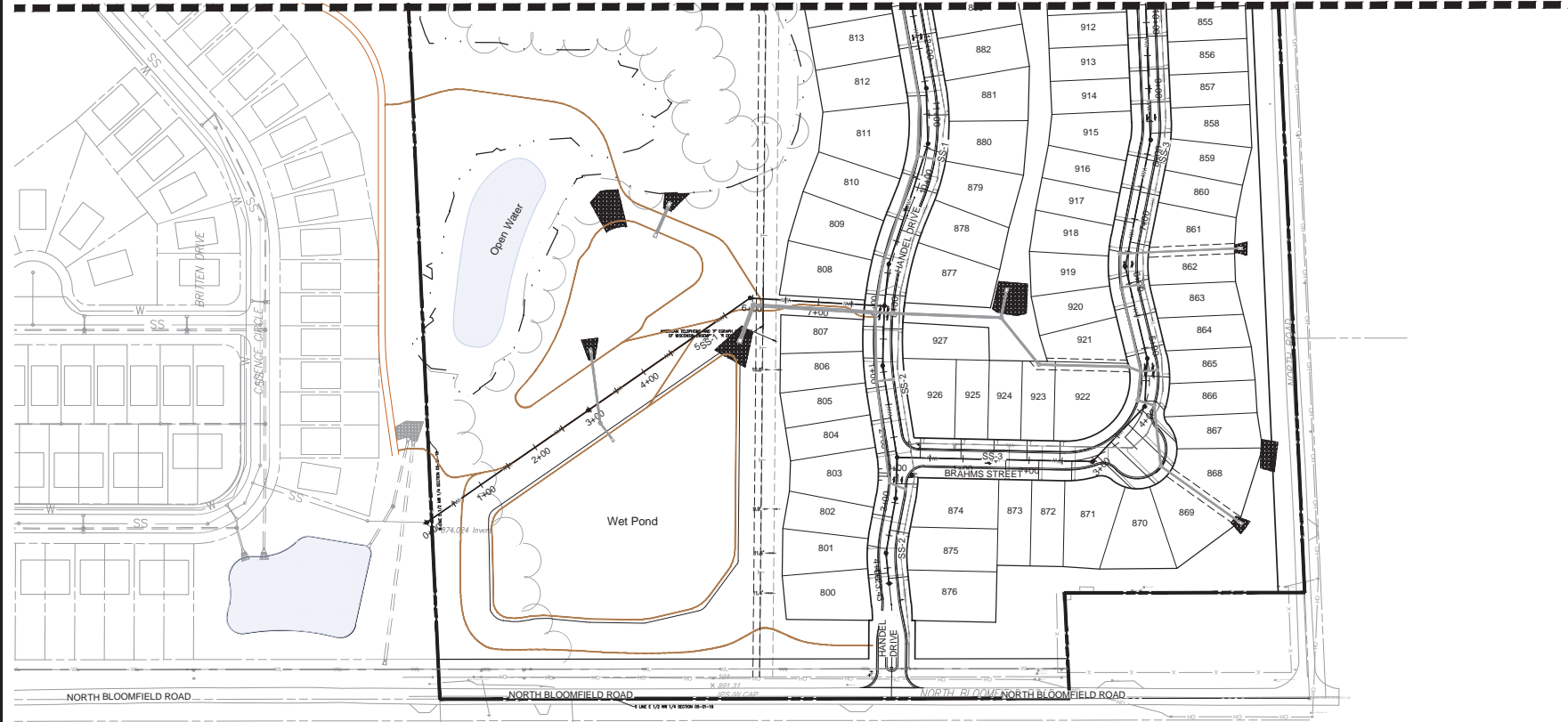
OVERALL SANITARY PLAN
 SYMPHONY BAY PHASE 8
 LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
38		

V:\040095 - Symphony Bay Phase 8\040095-01-001-ENG - Symphony Bay Phase 8\Engineering\Plans\Phase 8\Overall Sanitary Plan - July 14, 2025 - 3:08 PM.rvt

MATCH LINE - SEE SHEET 38

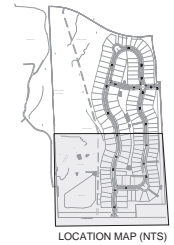


SEWER LEGEND

- PROPOSED BUILDING
- PROPERTY LINE
- STD. 6" CONCRETE CURB
- WATER LINE
- SANITARY LINE
- SANITARY MANHOLE
- ELECTRIC LINE
- TRANSFORMER
- FIRE HYDRANT
- WATER METER
- GATE VALVE
- FIRE DEPARTMENT CONNECTION
- CLEANOUT
- UTILITY CROSSING
- RIP RAP
- HEADWALL
- CURB INLET
- AREA INLET
- GRATE INLET
- STORMSEWER MANHOLE

EXISTING LEGEND

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- EXISTING FENCE
- OVERHEAD ELECTRIC
- WETLAND
- TREE LINE
- UNDERGROUND ELECTRIC
- UNDERGROUND FIBER OPTIC
- UTILITY EASEMENT
- SETBACK LINES
- ROAD MARKING
- STORM PIPE
- IRON ROD FOUND
- IRON PIPE FOUND
- FENCE POST
- POWER / UTILITY POLE
- SIGN
- GUY WIRE
- UTILITY PEDESTAL
- MEASURED
- DEED



LOCATION MAP (NTS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman
 © 2025 Bowman Consulting Group Ltd
 2805 Dallas Parkway
 Suite 310
 Plano, Texas 75093
 Phone: (972) 497-2990
 www.bowman.com

REVISION	DESCRIPTION	DATE
1	ISSUE GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

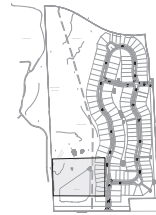
OVERALL SANITARY PLAN

**SYMPHONY BAY PHASE 8
LAKE GENEVA, WI**

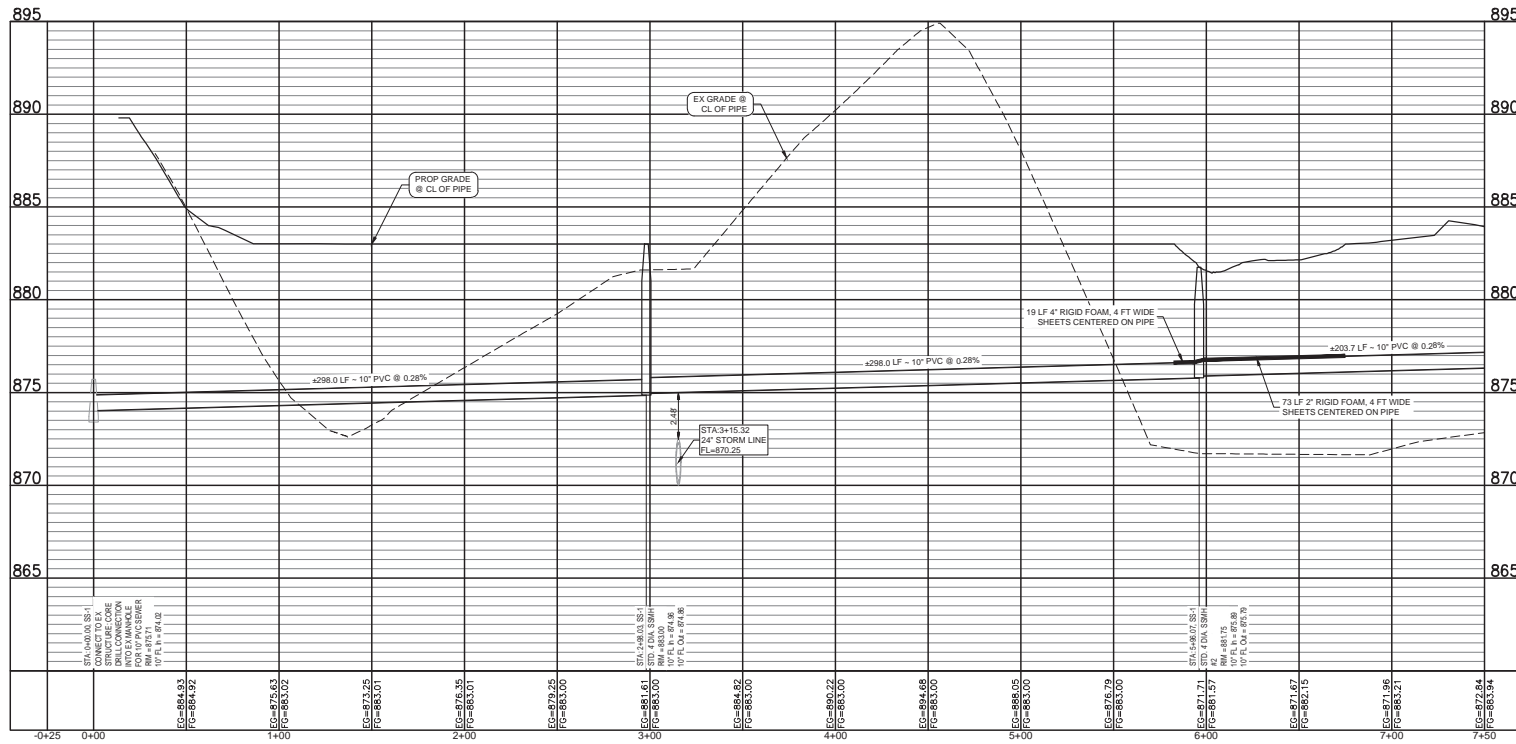
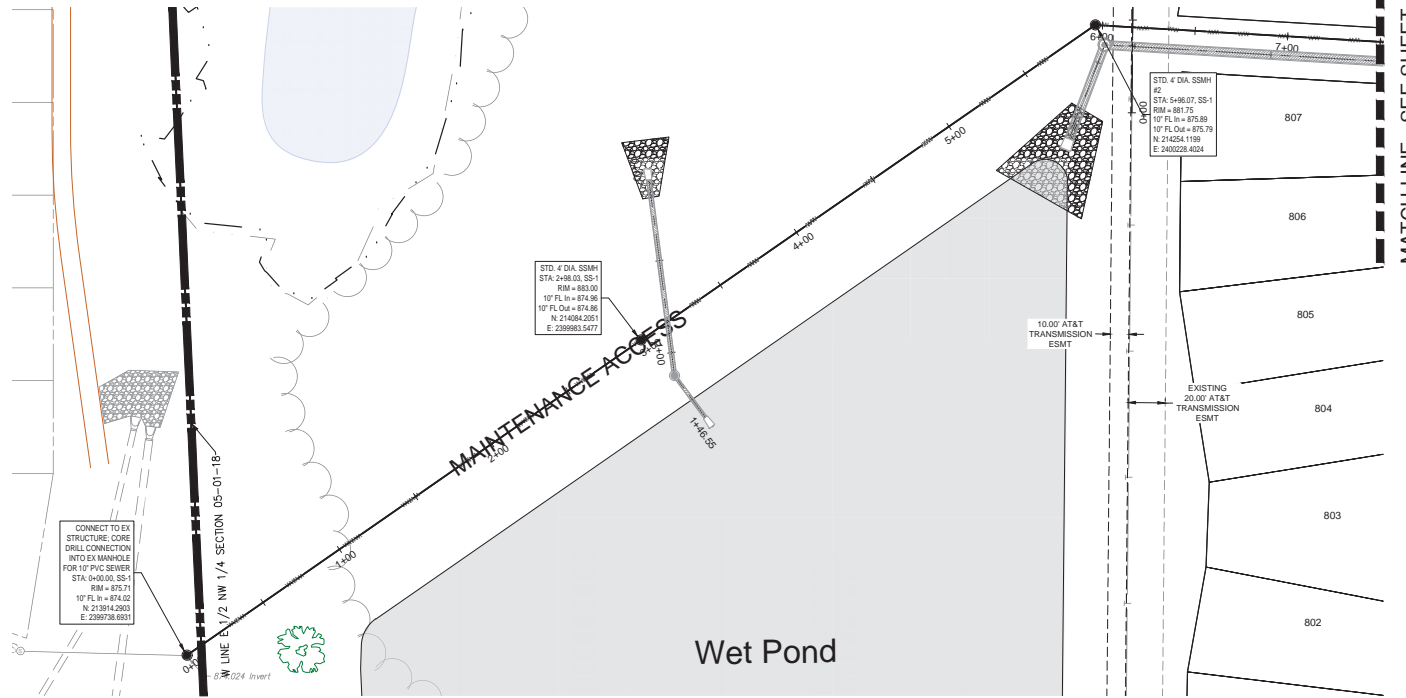
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
39		

V:\040095 - Symphony Bay Phase 8\040095-01-001-ENG - Symphony Bay Phase 8\Engineering\Phase 8\SS-1 SANITARY SEWER PLAN & PROFILE - SS-1 - July 14, 2025 9:09 AM.dwg



LOCATION MAP (NTS)



SS-1 PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	=====
WATER LINE	W W
SANITARY LINE	---W---
SANITARY MANHOLE	(S)
ELECTRIC LINE	---m---
FIRE HYDRANT	⊕
WATER METER	⊕
GATE VALVE	⊕
RIP RAP	▨
HEADWALL	▨
CURB INLET	▨
DIAMETER CATCH BASIN	⊙
STORMSEWER MANHOLE	⊙

EXISTING LEGEND

PROPERTY LINE	---
ADJOINER PROPERTY LINE	---
EXISTING FENCE	---x---
OVERHEAD ELECTRIC	---o---
WETLAND	▨
TREE LINE	---t---
UNDERGROUND ELECTRIC	---u---
UTILITY EASEMENT	---
SETBACK LINES	---
ROAD MARKING	---
STORM PIPE	---
IRON ROD FOUND	⊙
IRON PIPE FOUND	⊙
FENCE POST	⊙
POWER/UTILITY POLE	⊙
SIGN	⊙
GUY WIRE	⊙
UTILITY PEDESTAL	⊙
MEASURED	(M)
DEED	(D)

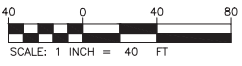
BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 S-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2"/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
Know what's below.
Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.



MATCH LINE - SEE SHEET 41

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

SANITARY SEWER PLAN & PROFILE - SS-1

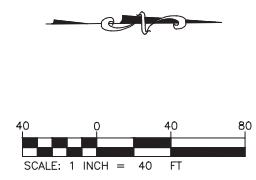
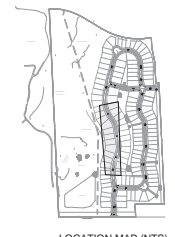
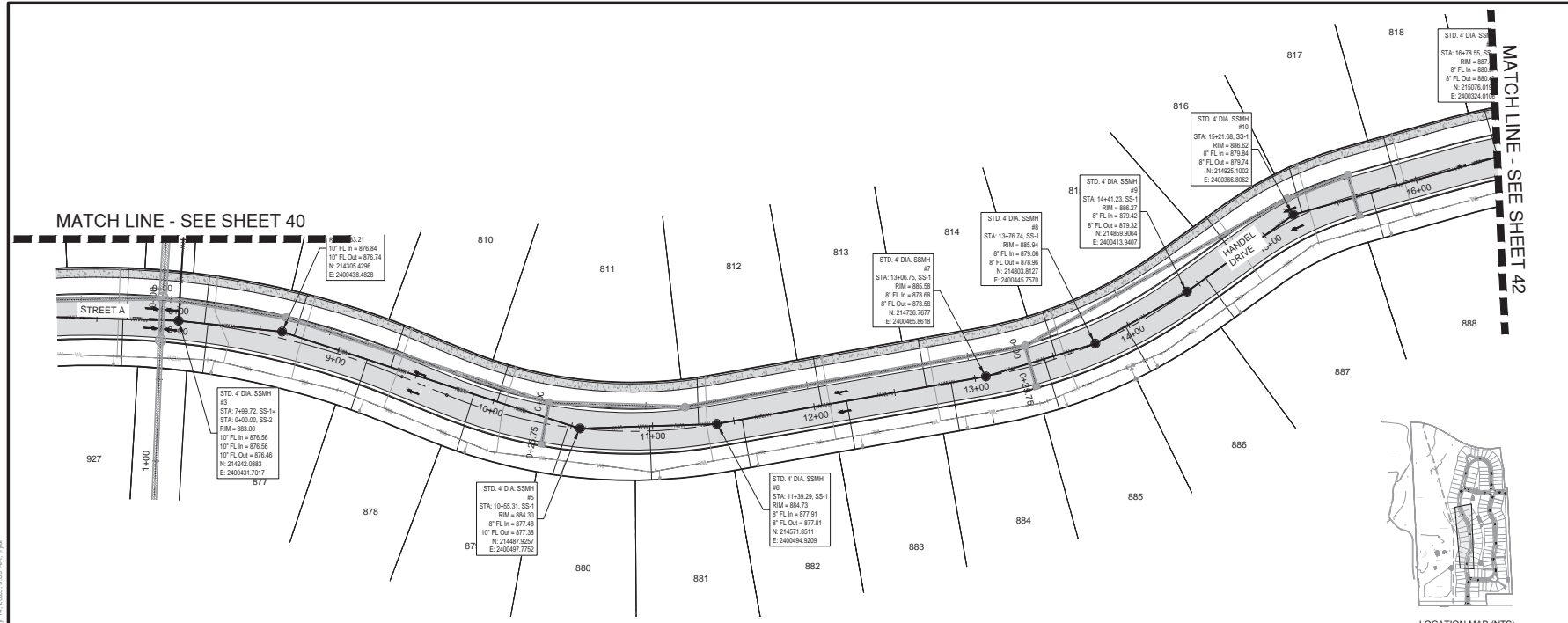
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM

JOB No. 040095-01-001
SHEET
40

M:\040095-01-001-ENG-01-Symphony Bay Phase 8 (Engineering)\Phase 8 (SHEET) SANITARY SEWER PLAN, PROFILE - SS-1 July 14, 2025 9:09 AM .jwp

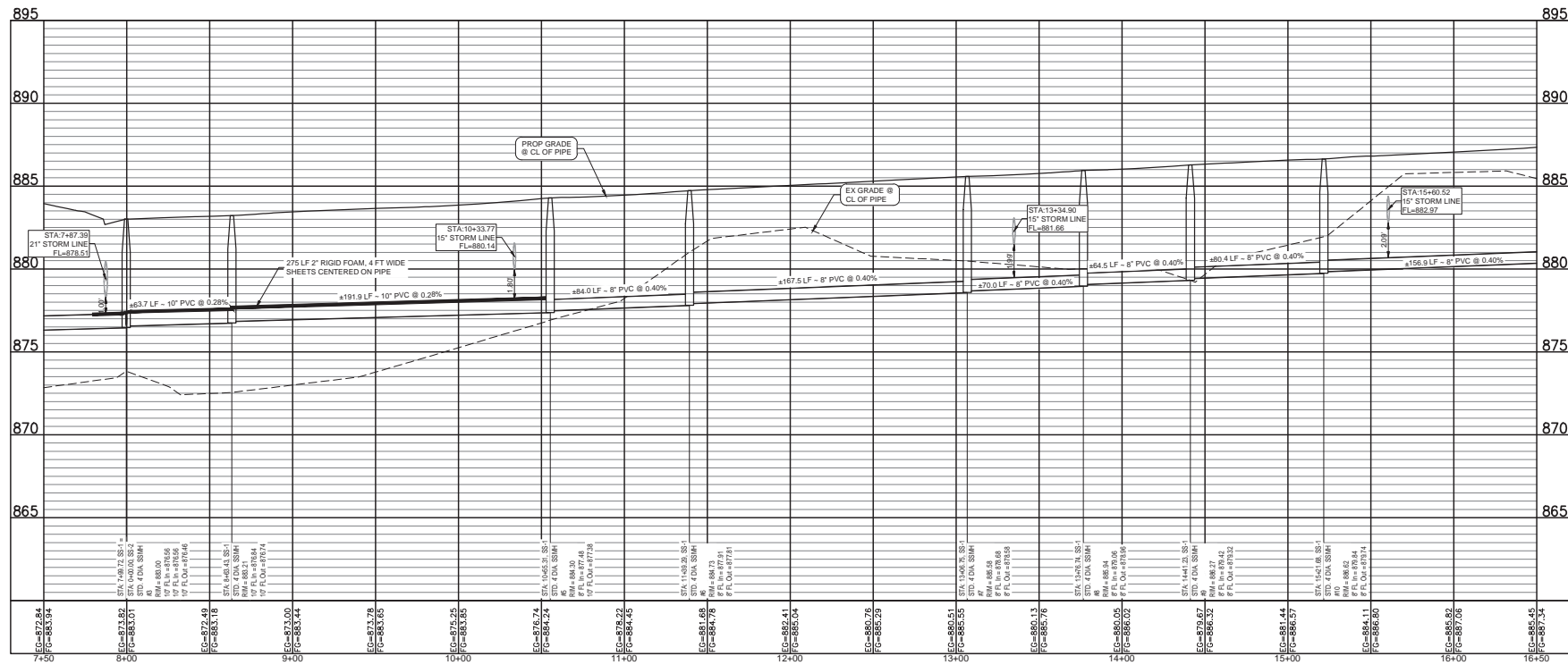


UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	---
WATER LINE	W W
SANITARY LINE	---
SANITARY MANHOLE	(S)
ELECTRIC LINE	---
FIRE HYDRANT	(FH)
WATER METER	(M)
GATE VALVE	(V)
RIP RAP	(RR)
HEADWALL	(H)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(DCB)
STORMSEWER MANHOLE	(SMH)

EXISTING LEGEND

---	PROPERTY LINE
---	ADJOINER PROPERTY LINE
x	EXISTING FENCE
OH	OVERHEAD ELECTRIC
W	WETLAND
T	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
---	STORM PIPE
●	IRON ROD FOUND
○	IRON PIPE FOUND
○	FENCE POST
○	POWER / UTILITY POLE
○	SIGN
(M)	GLUY WIRE
(M)	UTILITY PEDESTAL
(D)	MEASURED DEED



BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2" CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
Know what's below.
Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCURRED BY THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

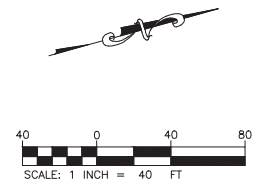
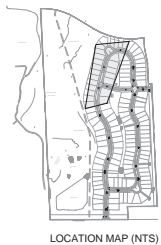
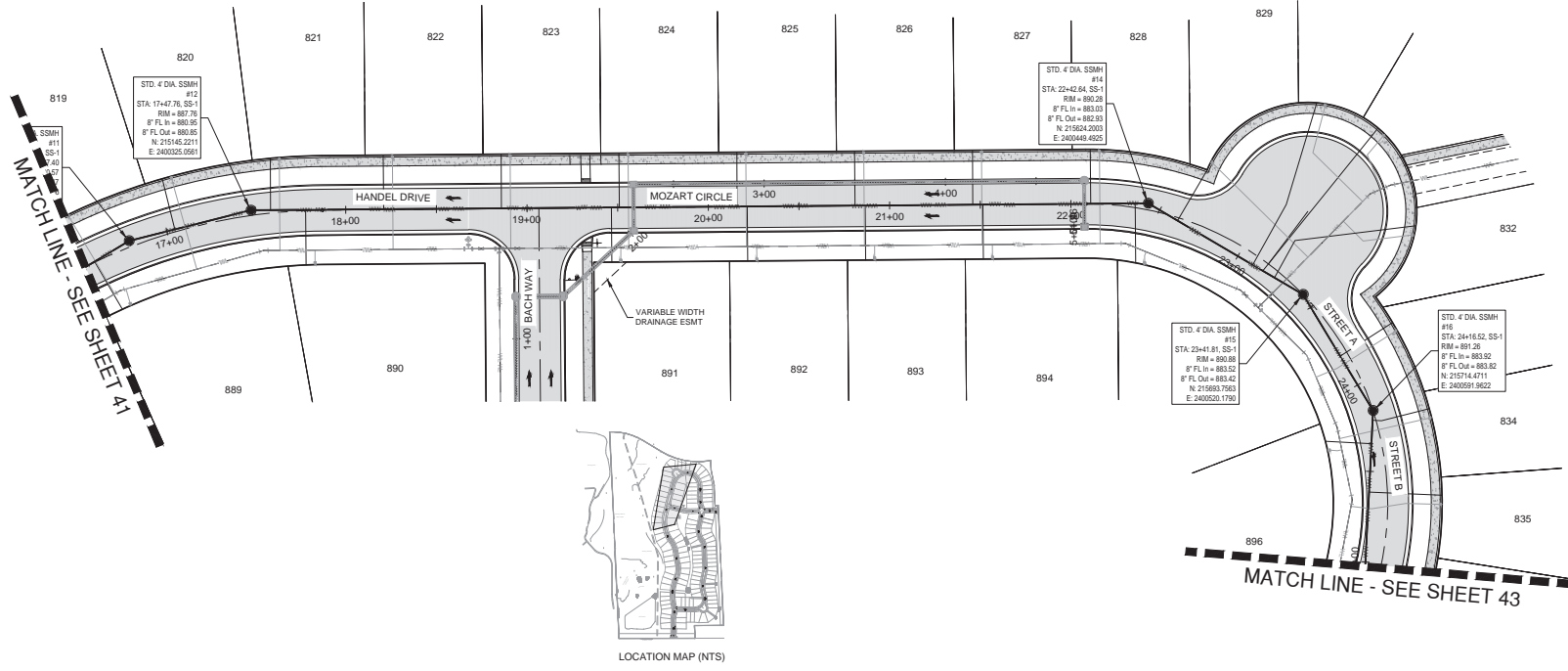
SANITARY SEWER PLAN & PROFILE - SS-1
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM

JOB No. 040095-01-001
SHEET 41

V:\040095-01-001-ENG-01-Symphony Bay Phase (Engineering)\Phase 1\SS-1 SANITARY SEWER PLAN.dwg - © SANITARY SEWER PLAN & PROFILE - SS-1 - July 14, 2025 9:09 AM .jwn

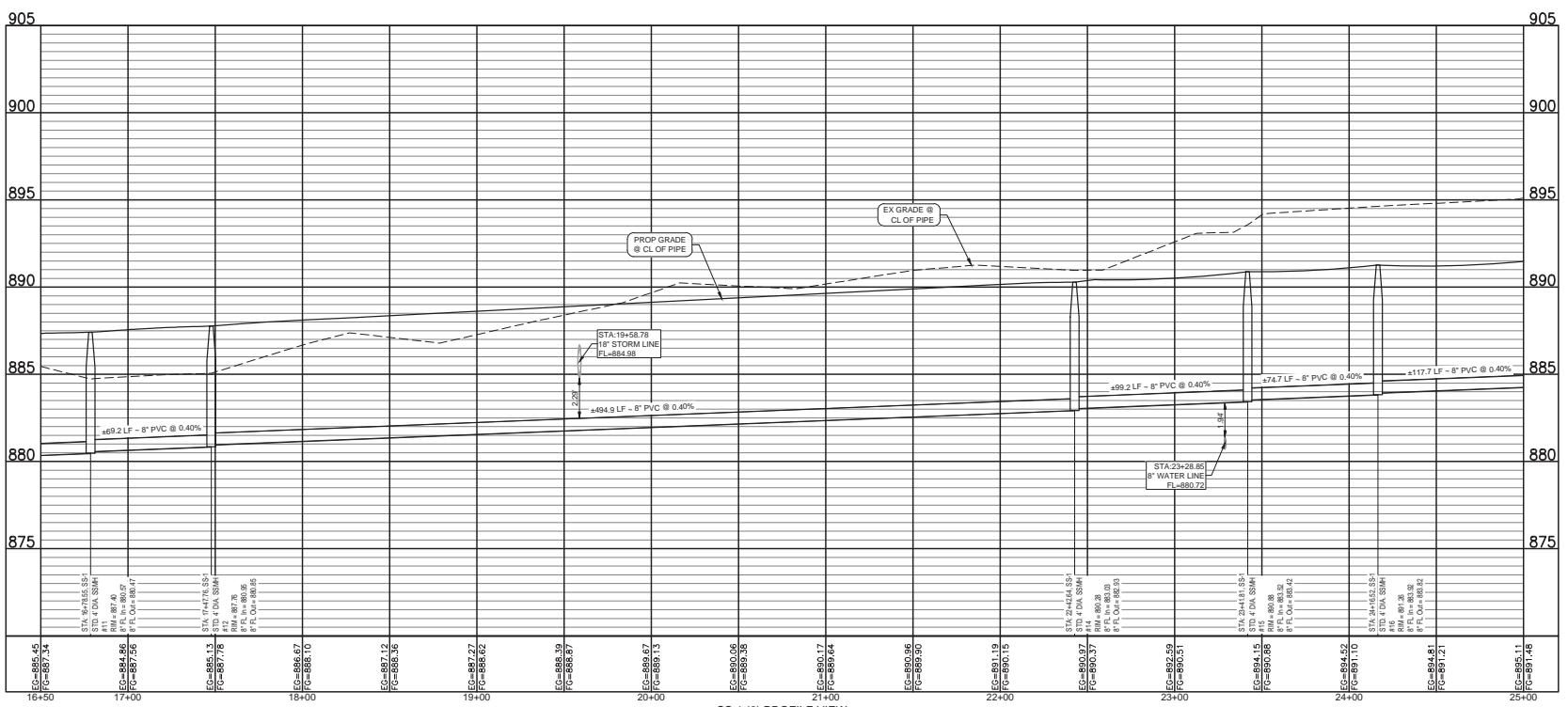


UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	====
WATER LINE	W W
SANITARY LINE	---W---
SANITARY MANHOLE	(S)
ELECTRIC LINE	m
FIRE HYDRANT	(FH)
WATER METER	(WM)
GATE VALVE	(GV)
RIP RAP	(RR)
HEADWALL	(HW)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(DCB)
STORMSEWER MANHOLE	(SMH)

EXISTING LEGEND

PROPERTY LINE	---
ADJACENT PROPERTY LINE	---
EXISTING FENCE	x
OVERHEAD ELECTRIC	OH
WETLAND	(W)
TREE LINE	(TL)
UNDERGROUND ELECTRIC	---
UNDERGROUND FIBER OPTIC	---
UTILITY EASEMENT	---
SETBACK LINES	---
ROAD MARKING	---
STORM PIPE	---
IRON ROD FOUND	(IRF)
IRON PIPE FOUND	(IPF)
FENCE POST	(FP)
POWER / UTILITY POLE	(PUP)
SIGN	(S)
GUY WIRE	(GW)
UTILITY PEDESTAL	(UP)
MEASURED	(M)
DEED	(D)



SS-1 (2) PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 S-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.79' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
Know what's below.
Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

SANITARY SEWER PLAN & PROFILE - SS-1

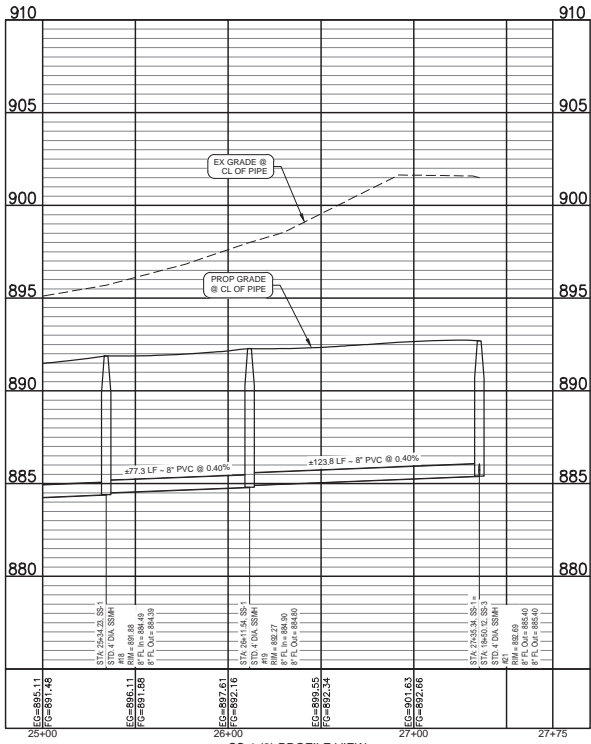
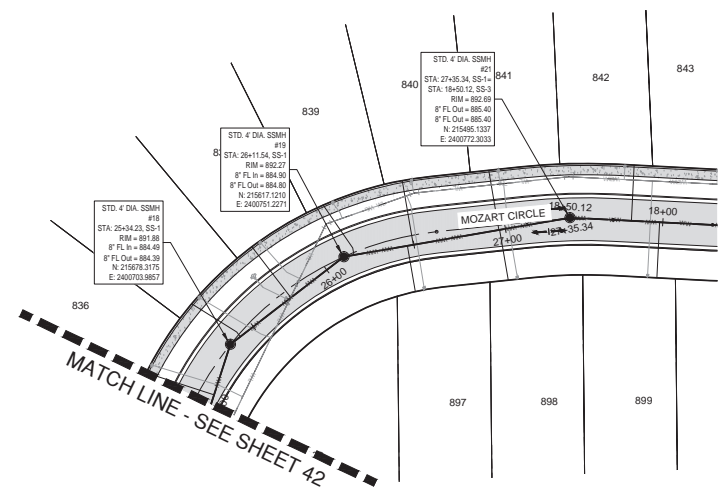
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-10030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM

JOB No. 040095-01-001
SHEET
42

V:\040095-01-001 (ENG) - Symphony Bay Phase (Engineering)\Engineering Plans\Phase 8\SHEETS\C&A SANITARY SEWER PLAN.dwg © SANITARY SEWER PLAN & PROFILE - SS-1 July 14, 2025 9:59 AM .jwn



SS-1 (3) PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	====
WATER LINE	— W — W —
SANITARY LINE	— W —
SANITARY MANHOLE	(S)
ELECTRIC LINE	— E —
FIRE HYDRANT	(FH)
WATER METER	(WM)
GATE VALVE	(GV)
RIP RAP	(RR)
HEADWALL	(HW)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(DCB)
STORMSEWER MANHOLE	(SSM)

EXISTING LEGEND

---	PROPERTY LINE
---	ADJOINER PROPERTY LINE
---	EXISTING FENCE
---	OVERHEAD ELECTRIC
---	WETLAND
---	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
---	STORM PIPE
●	IRON ROD FOUND
○	IRON PIPE FOUND
●	FENCE POST
○	POWER/UTILITY POLE
○	SIGN
○	GUY WIRE
□	UTILITY PEDESTAL
(M)	MEASURED
(D)	DEED

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2" CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
The location of existing underground utilities are shown in an approximate way only. The contractor shall determine the exact location of all existing utilities before commencing work. Contractor agrees to be fully responsible for any and all damages which might be occasioned by the contractor's failure to exactly locate and preserve any and all underground utilities.
Call before you dig.

© 2025 Bowman Consulting Group Ltd
2805 Dallas Parkway
Suite 310
Palo Alto, Texas 75023
Phone: (972) 497-2990
www.bowman.com

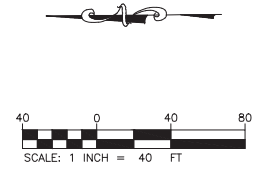
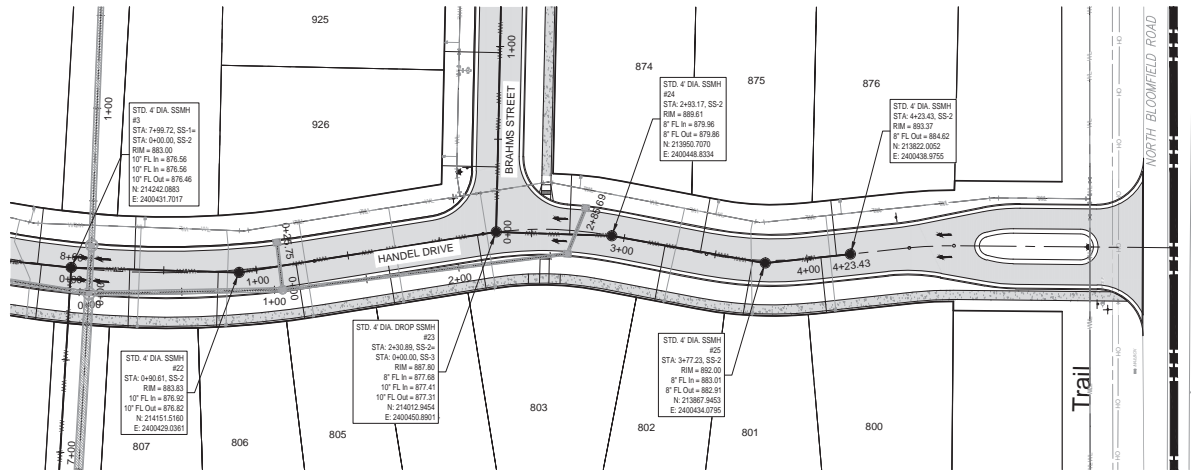
REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

SANITARY SEWER PLAN & PROFILE - SS-1
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
43		

V:\040095-01-001-ENG-01-Symphony Bay Phase (Engineering)\Engineering\Phase\Phase 4 SANITARY SEWER PLAN.dwg - 44 SANITARY SEWER PLAN & PROFILE - SS-2, July 14, 2025, 9:59 AM, jpm

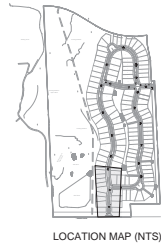
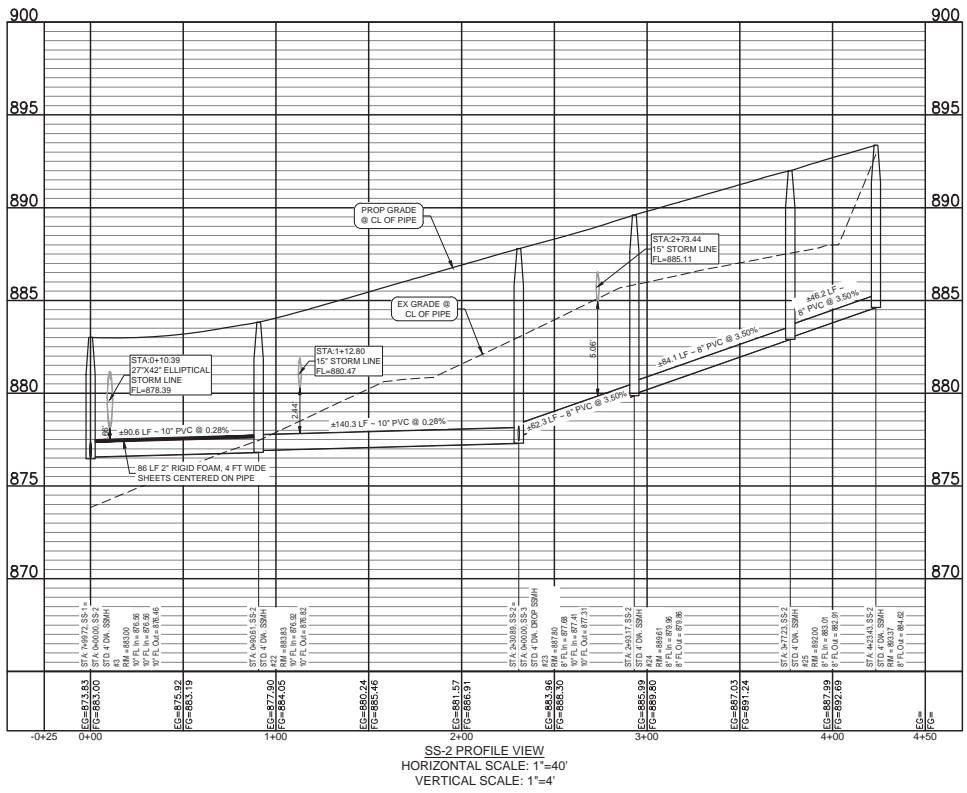


UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	---
WATER LINE	W W
SANITARY LINE	---
SANITARY MANHOLE	(S)
ELECTRIC LINE	---
FIRE HYDRANT	(FH)
WATER METER	(WM)
GATE VALVE	(GV)
RIP RAP	(RR)
HEADWALL	(HW)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(DCB)
STORMSEWER MANHOLE	(SMH)

EXISTING LEGEND

---	PROPERTY LINE
---	ADJOINER PROPERTY LINE
---	EXISTING FENCE
---	OVERHEAD ELECTRIC
---	WETLAND
---	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
---	STORM PIPE
(IPF)	IRON ROD FOUND
(IPF)	IRON PIPE FOUND
(FP)	FENCE POST
(PUP)	POWER / UTILITY POLE
(S)	SIGN
(GW)	GUY WIRE
(UP)	UTILITY PEDESTAL
(M)	MEASURED
(D)	DEED



BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2" CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

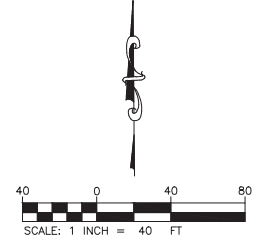
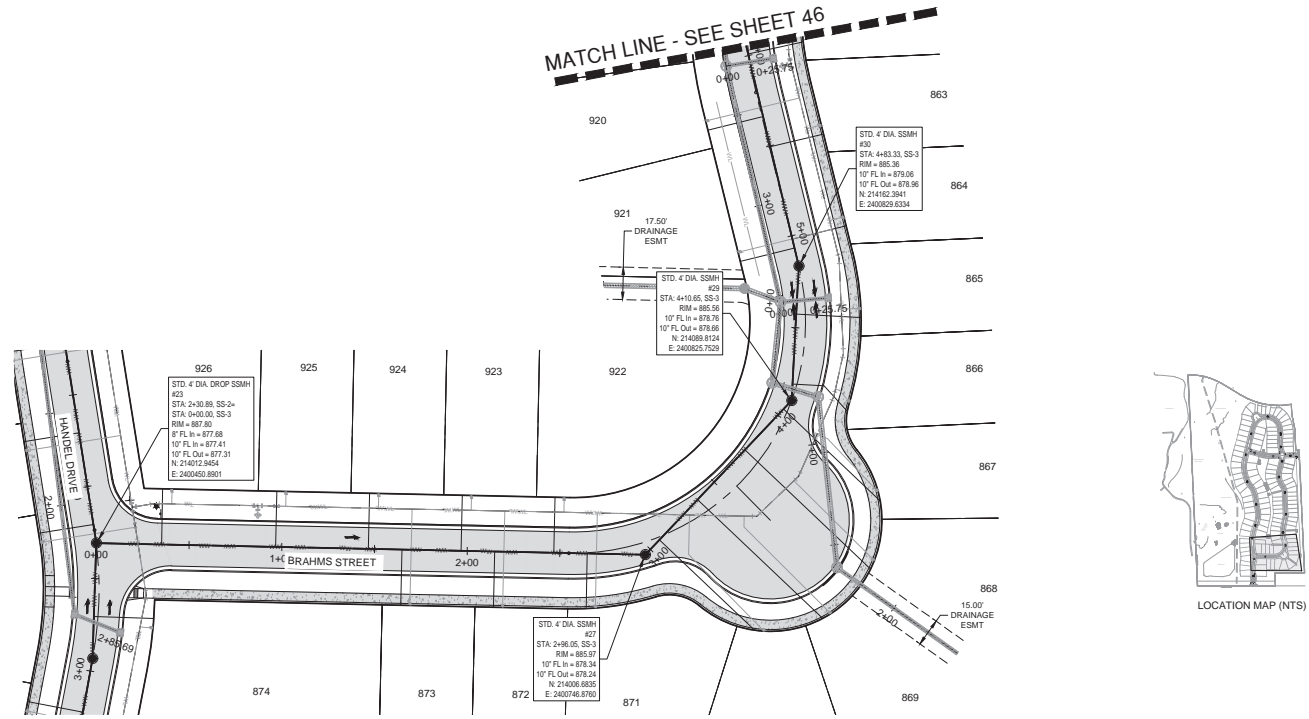
SANITARY SEWER PLAN & PROFILE - SS-2

SYMPHONY BAY PHASE 8 LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MCLELLAN, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

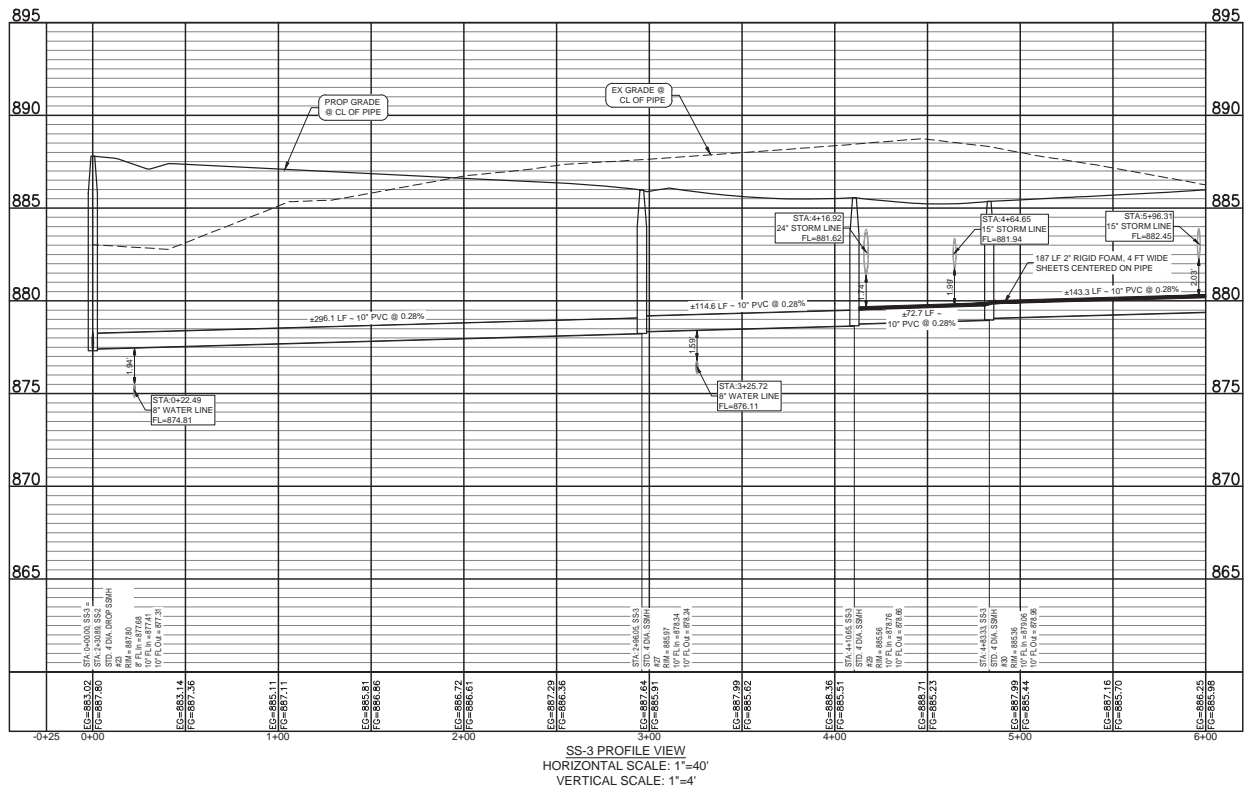
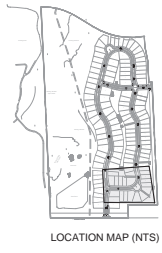
DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
44		

V:\040095-01-001-ENG-3-Symphony Bay Phase (Engineering)\Phase\Phase 46 SANITARY SEWER PLAN.dwg - SS-3 - July 14, 2025 9:10 AM .jwn



UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	====
WATER LINE	— W — W —
SANITARY LINE	— S — S —
SANITARY MANHOLE	(S)
ELECTRIC LINE	— E —
FIRE HYDRANT	(FH)
WATER METER	(W)
GATE VALVE	(X)
RIP RAP	(RIP)
HEADWALL	(H)
CURB INLET	(C)
DIAMETER CATCH BASIN	(CB)
STORMSEWER MANHOLE	(SM)



EXISTING LEGEND

---	PROPERTY LINE
---	ADJOINER PROPERTY LINE
X	EXISTING FENCE
OH	OVERHEAD ELECTRIC
WETLAND	WETLAND
T	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
---	STORM PIPE
(RIF)	IRON ROD FOUND
(IPF)	IRON PIPE FOUND
(F)	FENCE POST
(P)	POWER / UTILITY POLE
(S)	SIGN
(G)	GUY WIRE
(M)	UTILITY PEDESTAL
(D)	MEASURED
(D)	DEED

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 S-1-81.	ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT.	ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
Know what's below.
Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman
© 2025 Bowman Consulting Group, Ltd.
2805 Dallas Parkway
Suite 310
Ft. Worth, Texas 76103
Phone: (972) 497-2990
www.bowman.com

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

SANITARY SEWER PLAN & PROFILE - SS-3

SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM

JOB No. 040095-01-001

SHEET
45

V:\040095-01-001-ENG - Symphony Bay Phase (Engineering)\SHEETS\SS-3 SANITARY SEWER PLAN & PROFILE - SS-3 July 14, 2025 9:10 AM.dwg



UTILITY LEGEND

PROPERTY LINE

STD. 6" CONCRETE CURB

WATER LINE

SANITARY LINE

SANITARY MANHOLE

ELECTRIC LINE

FIRE HYDRANT

WATER METER

GATE VALVE

RIP RAP

HEADWALL

CURB INLET

DIAMETER CATCH BASIN

STORMSEWER MANHOLE

EXISTING LEGEND

PROPERTY LINE

ADJOINER PROPERTY LINE

EXISTING FENCE

OVERHEAD ELECTRIC

WETLAND

TREE LINE

UNDERGROUND ELECTRIC

UNDERGROUND FIBER OPTIC

UTILITY EASEMENT

SETBACK LINES

ROAD MARKING

STORM PIPE

IRON ROD FOUND

IRON PIPE FOUND

FENCE POST

POWER / UTILITY POLE

SIGN

GUY WIRE

UTILITY PEDESTAL

MEASURED

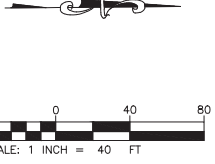
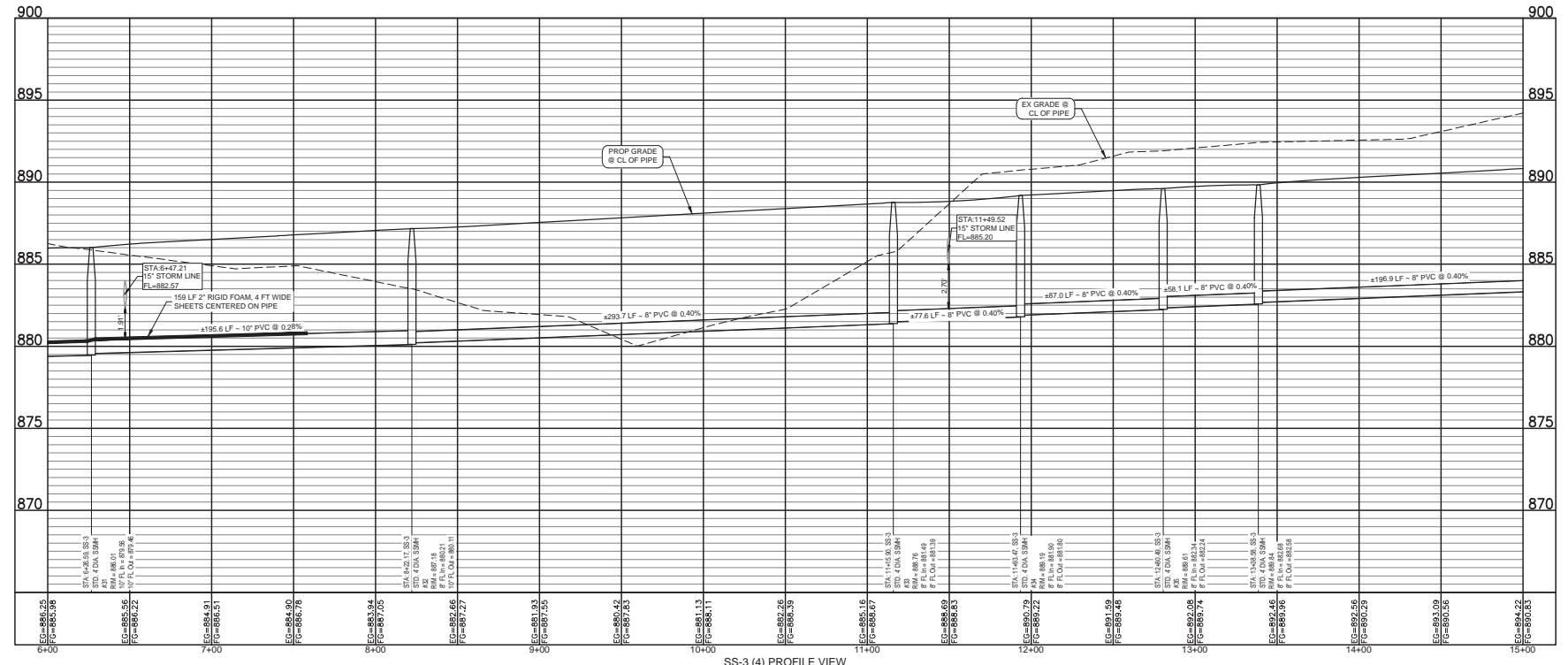
DEED

BENCHMARKS

BM #1 SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'

BM #2 BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)



REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

SANITARY SEWER PLAN & PROFILE - SS-3
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

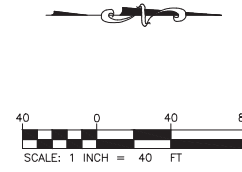
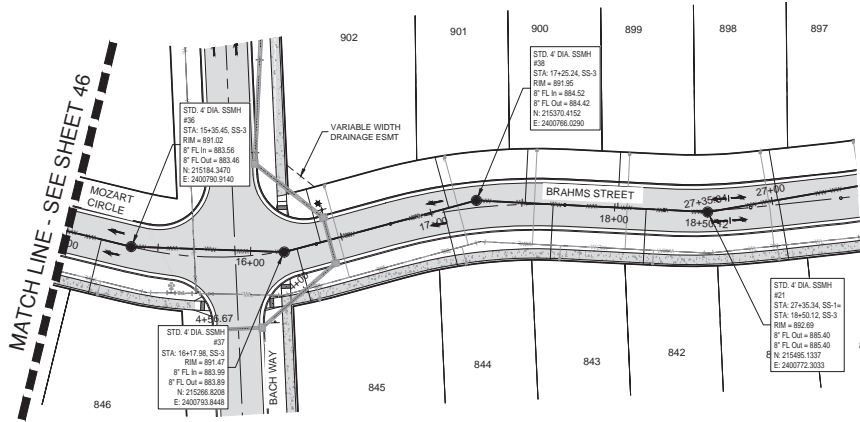
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
46		



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

V:\040095-01-001 (ENG) - Symphony Bay Phase II (Engineering)\Engineering Plans\Phase II (SHEETS)\CADD SANITARY SEWER PLAN.dwg - 47 SANITARY SEWER PLAN & PROFILE - SS-3, July 14, 2025 9:10 AM .jwn

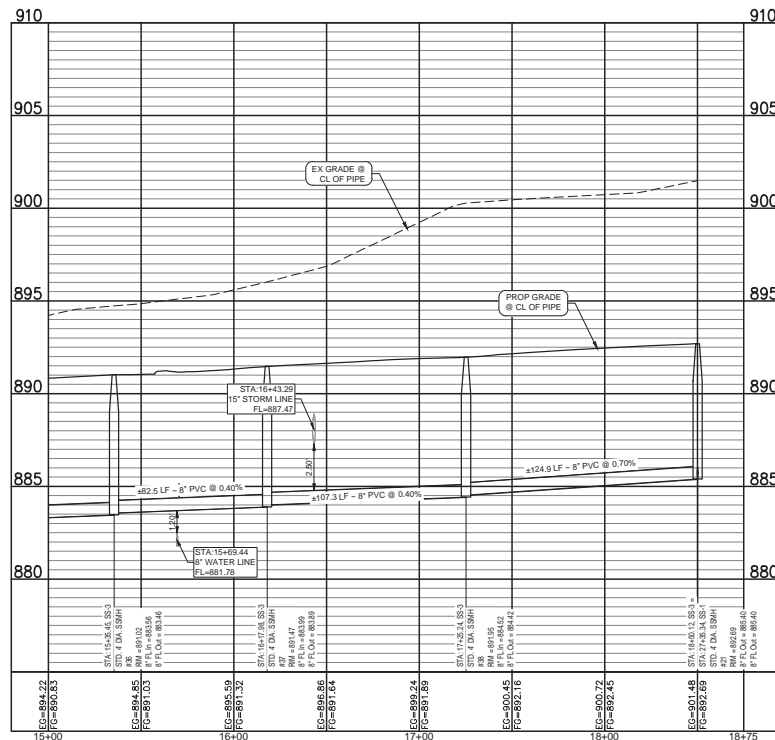


UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	====
WATER LINE	W W
SANITARY LINE	---w---
SANITARY MANHOLE	(S)
ELECTRIC LINE	---
FIRE HYDRANT	(FH)
WATER METER	(WM)
GATE VALVE	(GV)
RIP RAP	(RR)
HEADWALL	(HW)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(CB)
STORMSEWER MANHOLE	(SM)

EXISTING LEGEND

PROPERTY LINE	---
ADJOINER PROPERTY LINE	---
EXISTING FENCE	X
OVERHEAD ELECTRIC	OH
WETLAND	(W)
TREE LINE	(T)
UNDERGROUND ELECTRIC	---
UNDERGROUND FIBER OPTIC	---
UTILITY EASEMENT	---
SETBACK LINES	---
ROAD MARKING	---
STORM PIPE	(SP)
IRON ROD FOUND	(IRF)
IRON PIPE FOUND	(IPF)
FENCE POST	(FP)
POWER / UTILITY POLE	(P)
SIGN	(S)
GUY WIRE	(GW)
UTILITY PEDESTAL	(UP)
MEASURED	(M)
DEED	(D)



BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
 Know what's below.
 Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman

© 2025 Bowman Consulting Group, Ltd.
 2805 Dallas Parkway
 Suite 310
 Plano, Texas 75093
 Phone: (972) 497-2990
 www.bowman.com

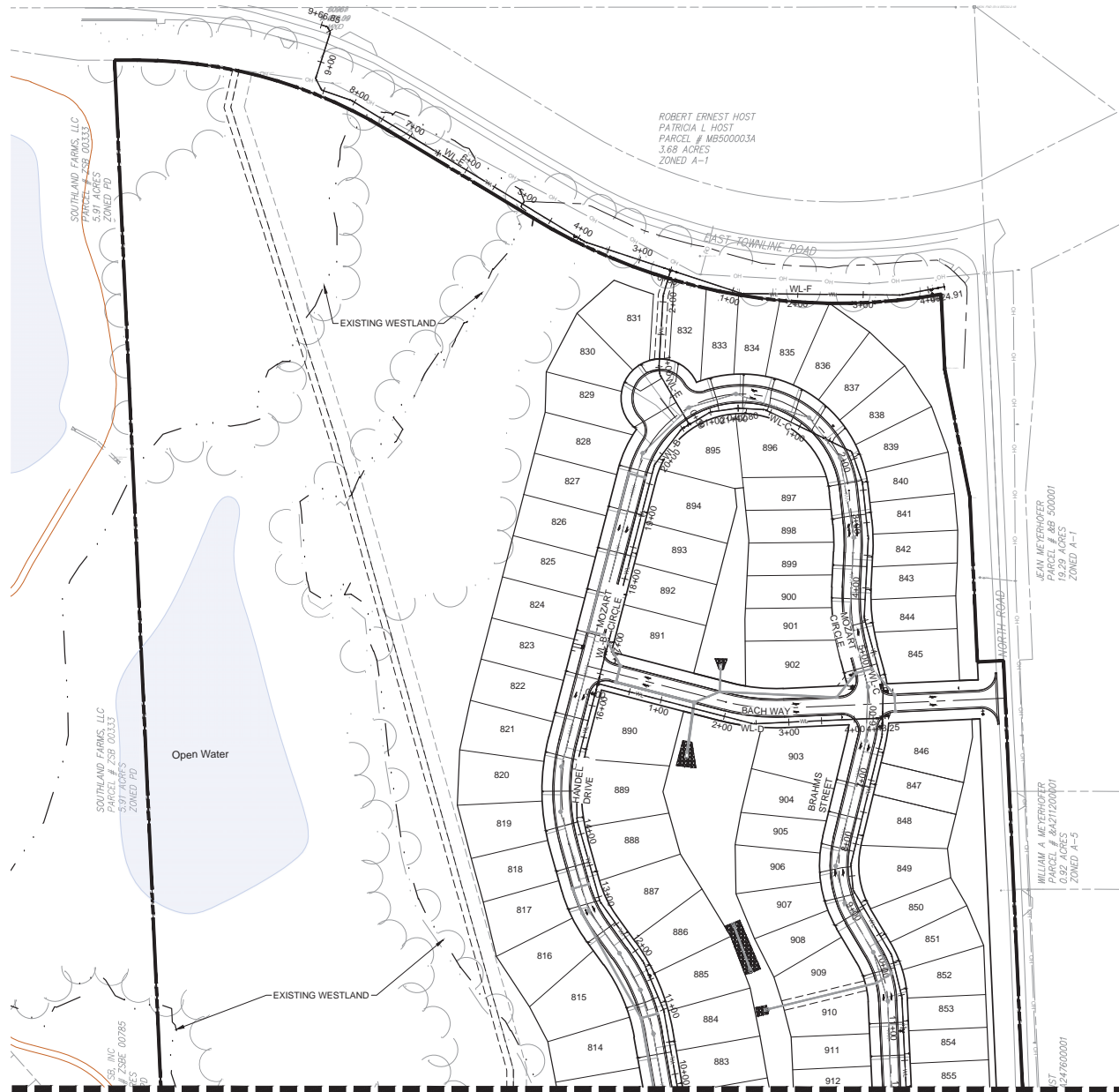
REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

SANITARY SEWER PLAN & PROFILE - SS-3
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

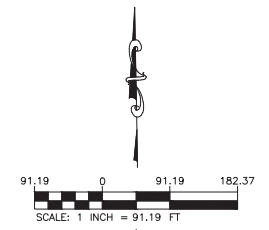
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
47		

V:\040095-01-001 (ENG) - Symphony Bay Phase 8 (Engineering)\Engineering Plans\Phase 8 OVERALL WATER PLAN July 14, 2025, 9:11 AM.dwg



MATCH LINE - SEE SHEET 49

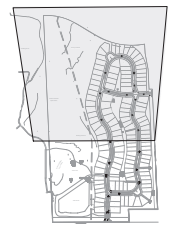


SEWER LEGEND

PROPOSED BUILDING	
PROPERTY LINE	
STD. 6" CONCRETE CURB	
WATER LINE	
SANITARY LINE	
SANITARY MANHOLE	
ELECTRIC LINE	
TRANSFORMER	
FIRE HYDRANT	
WATER METER	
GATE VALVE	
FIRE DEPARTMENT CONNECTION	
CLEANOUT	
UTILITY CROSSING	
RIP RAP	
HEADWALL	
CURB INLET	
AREA INLET	
GRATE INLET	
STORMSEWER MANHOLE	

EXISTING LEGEND

	PROPERTY LINE
	ADJACENT PROPERTY LINE
	EXISTING FENCE
	OVERHEAD ELECTRIC
	WETLAND
	TREE LINE
	UNDERGROUND ELECTRIC
	UNDERGROUND FIBER OPTIC
	UTILITY EASEMENT
	SETBACK LINES
	ROAD MARKING
	STORM PIPE
	IRON ROD FOUND
	IRON PIPE FOUND
	FENCE POST
	POWER / UTILITY POLE
	SIGN
	GUY WIRE
	UTILITY PEDESTAL
	MEASURED
	DEED



LOCATION MAP (N.T.S.)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY; THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MAY BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman
© 2025 Bowman Consulting Group Ltd
2805 Dallas Parkway
Suite 310
Palo, Texas 75093
Phone: (972) 497-2990
www.bowman.com

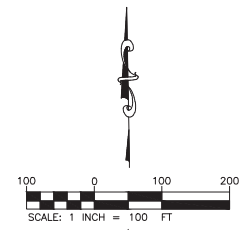
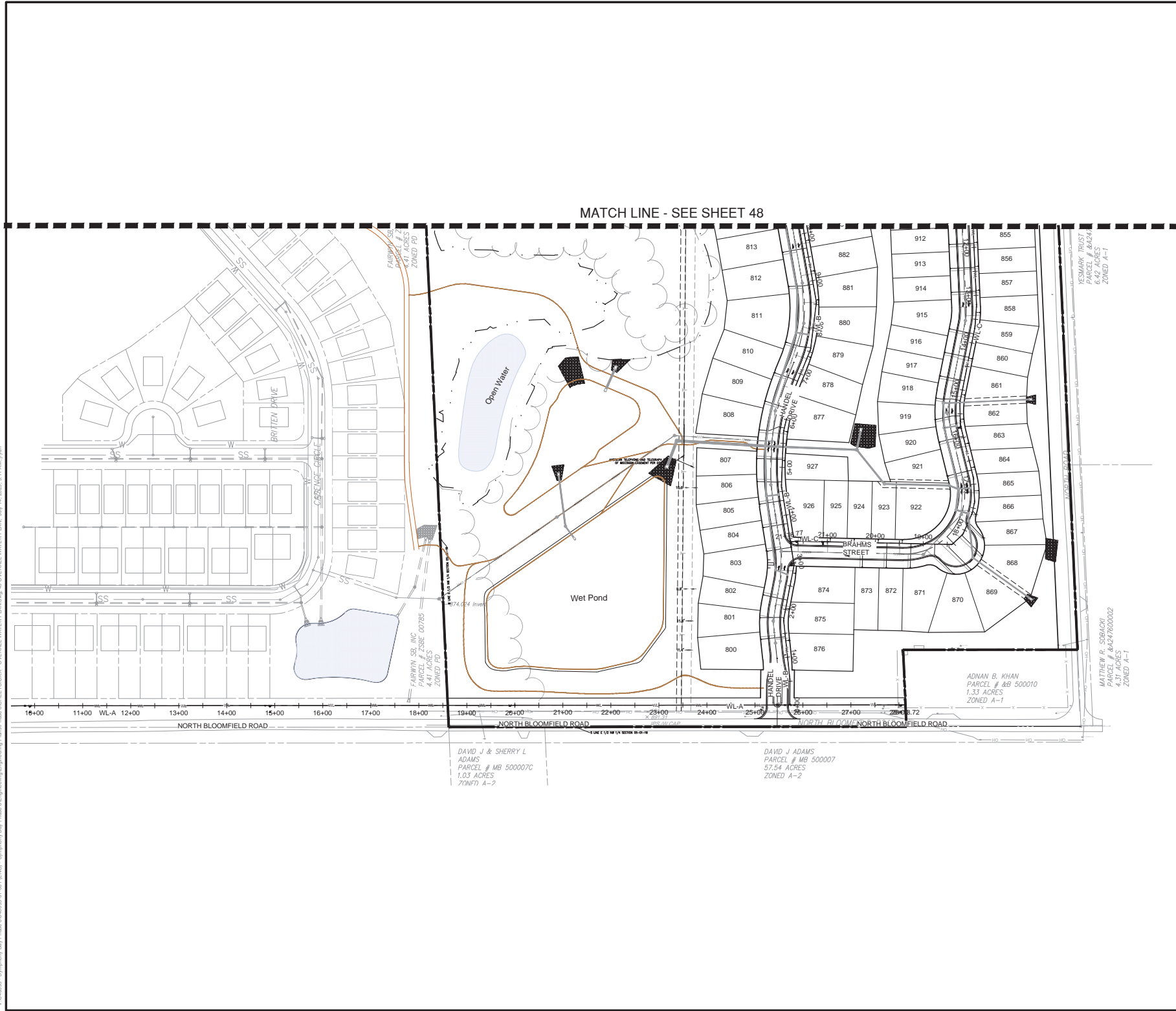
REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

OVERALL WATER PLAN
**SYMPHONY BAY PHASE 8
LAKE GENEVA, WI**

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
48		

V:\040955 - Symphony Bay Phase 8\040955-01-001-ENG - Symphony Bay Phase 8\Engineering\Phase 8\Overall Water Plan - July 14, 2025, 9:11 AM.dwg



WATER LEGEND

PROPOSED BUILDING	
PROPERTY LINE	
STD. 6" CONCRETE CURB	
WATER LINE	
SANITARY LINE	
SANITARY MANHOLE	
ELECTRIC LINE	
TRANSFORMER	
FIRE HYDRANT	
WATER METER	
GATE VALVE	
FIRE DEPARTMENT CONNECTION	
CLEANOUT	
UTILITY CROSSING	
RIP RAP	
HEADWALL	
CURB INLET	
AREA INLET	
GRATE INLET	
STORMSEWER MANHOLE	

EXISTING LEGEND

	PROPERTY LINE
	ADJOINER PROPERTY LINE
	EXISTING FENCE
	OVERHEAD ELECTRIC
	WETLAND
	TREE LINE
	UNDERGROUND ELECTRIC
	UNDERGROUND FIBER OPTIC
	UTILITY EASEMENT
	SETBACK LINES
	ROAD MARKING
	STORM PIPE
	IRON ROD FOUND
	IRON PIPE FOUND
	FENCE POST
	POWER / UTILITY POLE
	SIGN
	GUY WIRE
	UTILITY PEDESTAL
	MEASURED
	DEED



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.



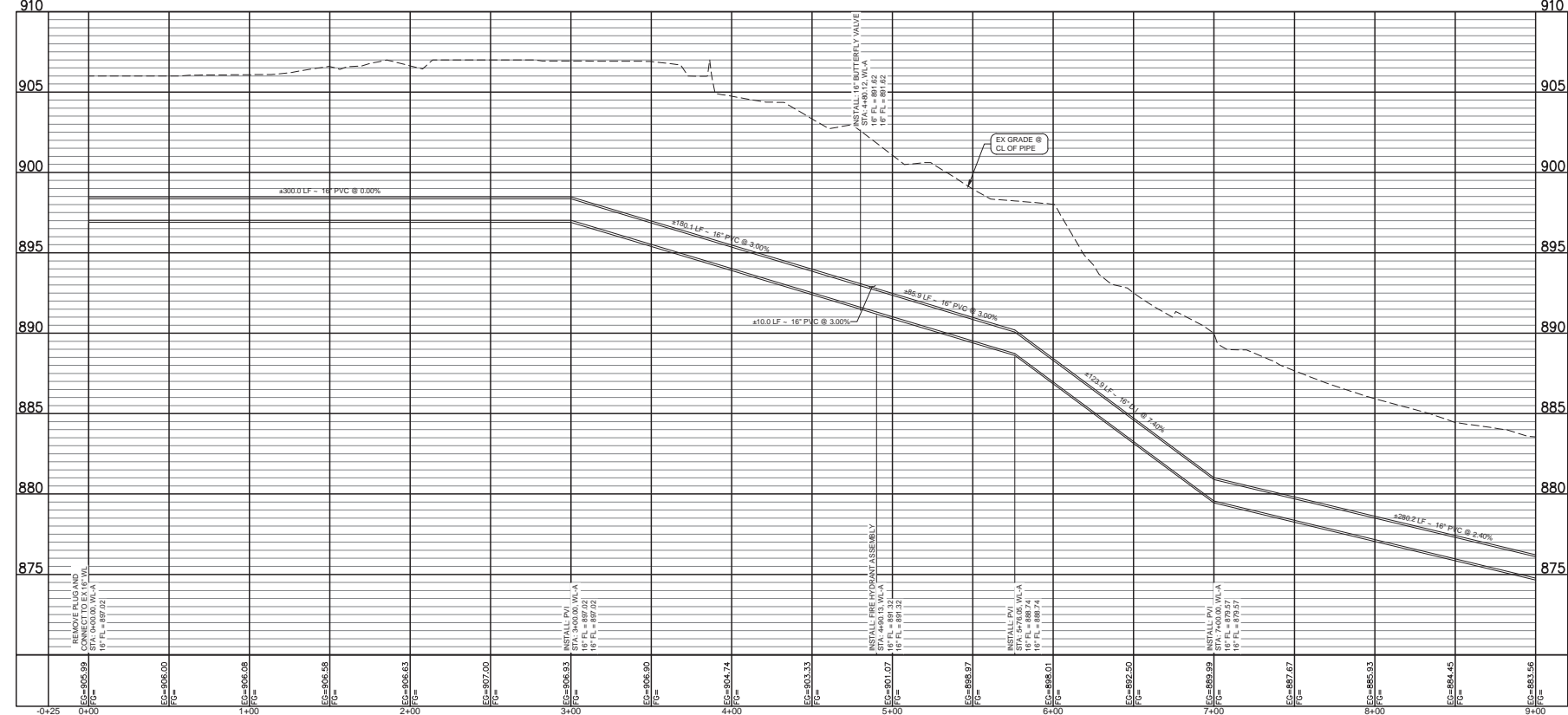
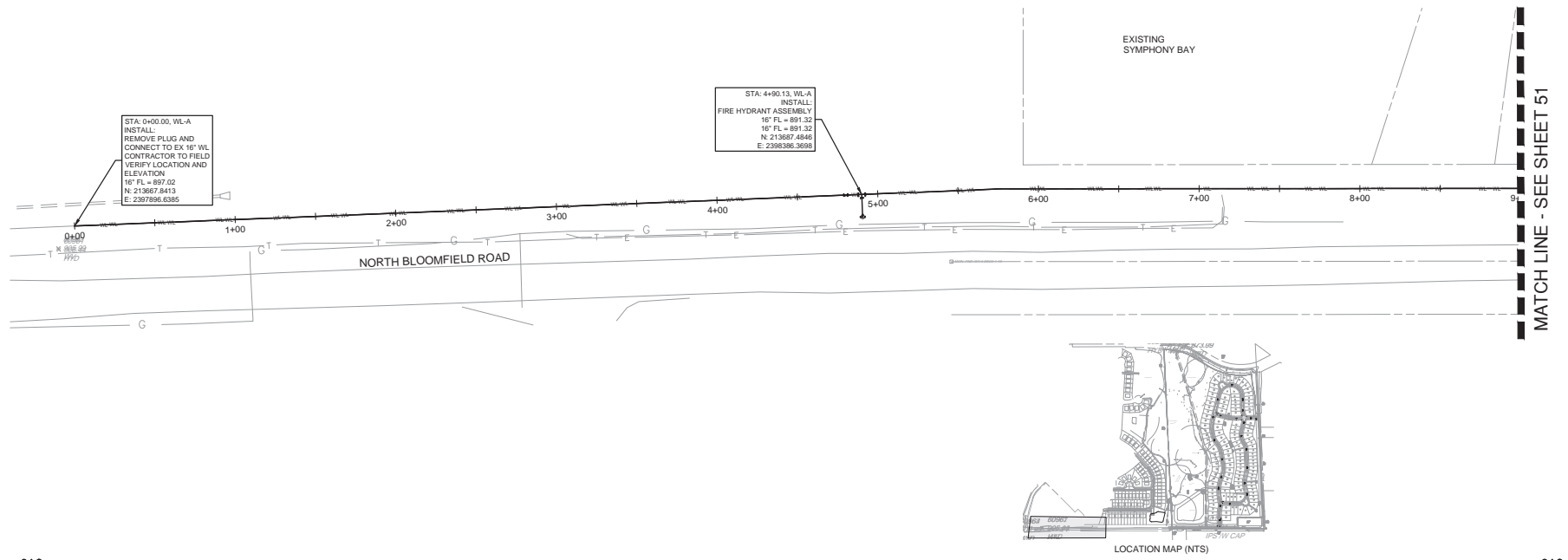
REVISION	DESCRIPTION	DATE
1	ISSUED FOR PERMIT TO THE CITY OF LAKE GENEVA	07/10/2025

OVERALL WATER PLAN
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

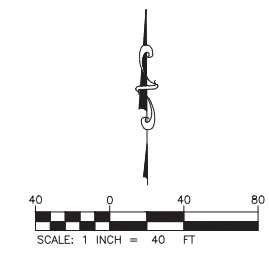
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
49		

V:\040055 - Symphony Bay Phase 040055-01-001-ENG - Symphony Bay Phase (Engineering)\Phase 040055-01-001-ENG - WATER PLAN & PROFILE - WL-A, July 14, 2025, 9:12 AM, 01.mxd



WL-A PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'



UTILITY LEGEND

- PROPERTY LINE
- STD. 6" CONCRETE CURB
- WATER LINE
- SANITARY LINE
- SANITARY MANHOLE
- ELECTRIC LINE
- FIRE HYDRANT
- WATER METER
- GATE VALVE
- RIP RAP
- HEADWALL
- CURB INLET
- DIAMETER CATCH BASIN
- STORMSEWER MANHOLE

EXISTING LEGEND

- PROPERTY LINE
- ADJOINER PROPERTY LINE
- EXISTING FENCE
- OVERHEAD ELECTRIC
- WETLAND
- TREE LINE
- UNDERGROUND ELECTRIC
- UTILITY EASEMENT
- SETBACK LINES
- ROAD MARKING
- STORM PIPE
- IRON ROD FOUND
- IRON PIPE FOUND
- FENCE POST
- POWER / UTILITY POLE
- SIGN
- GUY WIRE
- UTILITY PEDESTAL
- MEASURED
- DEED

WATER NOTES

- 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
- 16" WATERMAIN TO BE C905 DR18 PVC.

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman
© 2025 Bowman Consulting Group, Ltd.
2805 Dallas Parkway
Suite 310
Ft. Worth, Texas 76103
Phone: (972) 497-2990
www.bowman.com

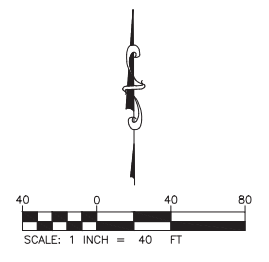
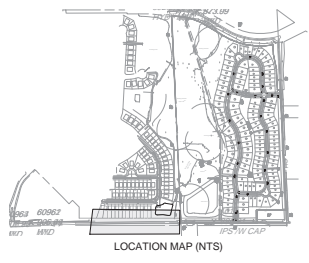
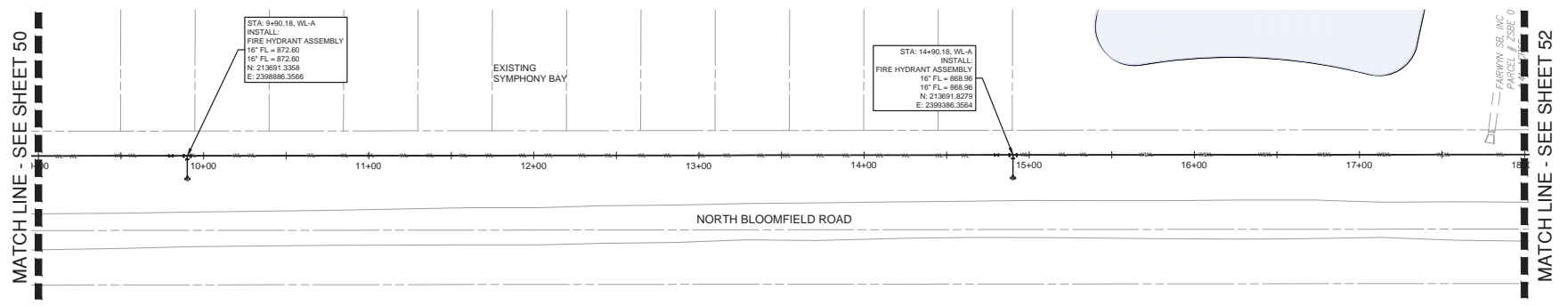
REVISION	DESCRIPTION	DATE
1	ISSUE FOR PERMIT	07/10/2025

WATER PLAN & PROFILE - WL-A
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MCLELLAN, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
50		

V:\040095-01-Phase 04\040095-01-101-ENG- Symphony Bay Phase (Engineering)\Phase 04\040095-01-101-ENG- W.L.A. July 14, 2025, 9:12 AM.dwg



UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	====
WATER LINE	W W
SANITARY LINE	---S---
SANITARY MANHOLE	(S)
ELECTRIC LINE	---E---
FIRE HYDRANT	(FH)
WATER METER	(M)
GATE VALVE	(V)
RIP RAP	XXXXXX
HEADWALL	(H)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(CB)
STORMSEWER MANHOLE	(SM)

EXISTING LEGEND

---	PROPERTY LINE
---	ADJOINER PROPERTY LINE
---	EXISTING FENCE
---	OVERHEAD ELECTRIC
---	WETLAND
---	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
---	STORM PIPE
(IRF)	IRON ROD FOUND
(IRP)	IRON PIPE FOUND
(F)	FENCE POST
(P)	POWER / UTILITY POLE
(S)	SIGN
(G)	GUY WIRE
(M)	UTILITY PEDESTAL
(D)	MEASURED DEED

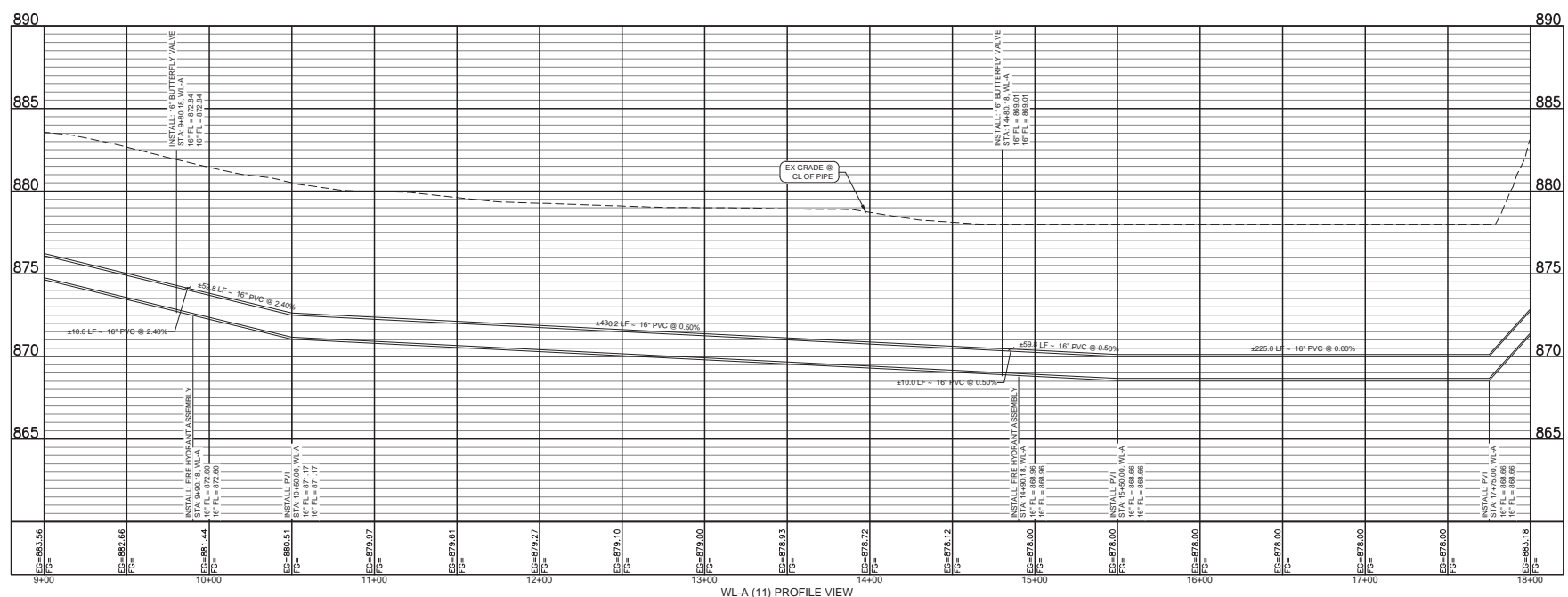
- ### WATER NOTES
- 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
 - 16" WATERMAIN TO BE C905 DR18 PVC.

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
 The location of existing underground utilities are shown in an approximate way only. The contractor shall determine the exact location of all existing utilities before commencing work. Contractor agrees to be fully responsible for any and all damages which might be occasioned by the contractor's failure to exactly locate and preserve any and all underground utilities.
 Call before you dig.



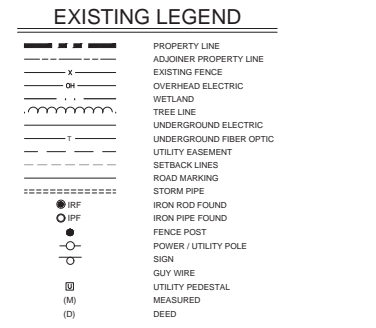
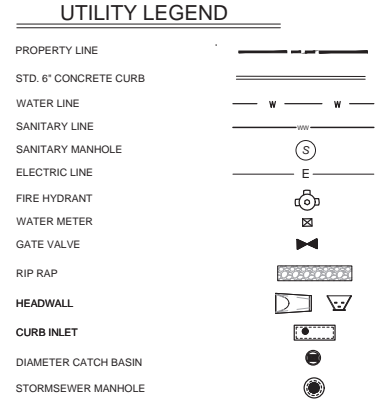
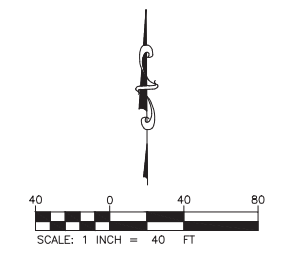
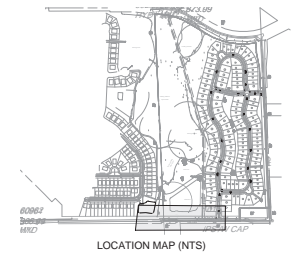
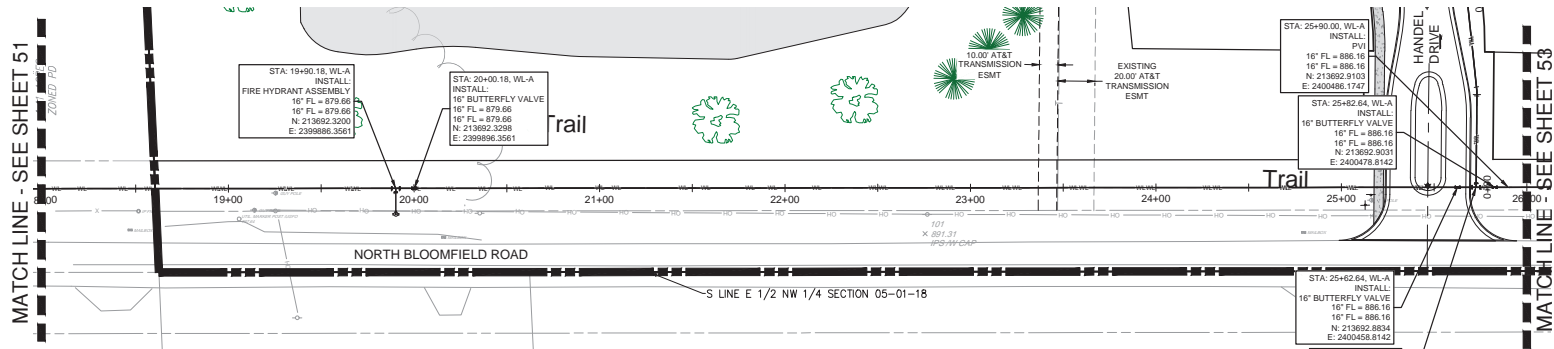
REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

WATER PLAN & PROFILE - WL-A
 SYMPHONY BAY PHASE 8
 LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MCLELLAN, P.E. #E-10030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

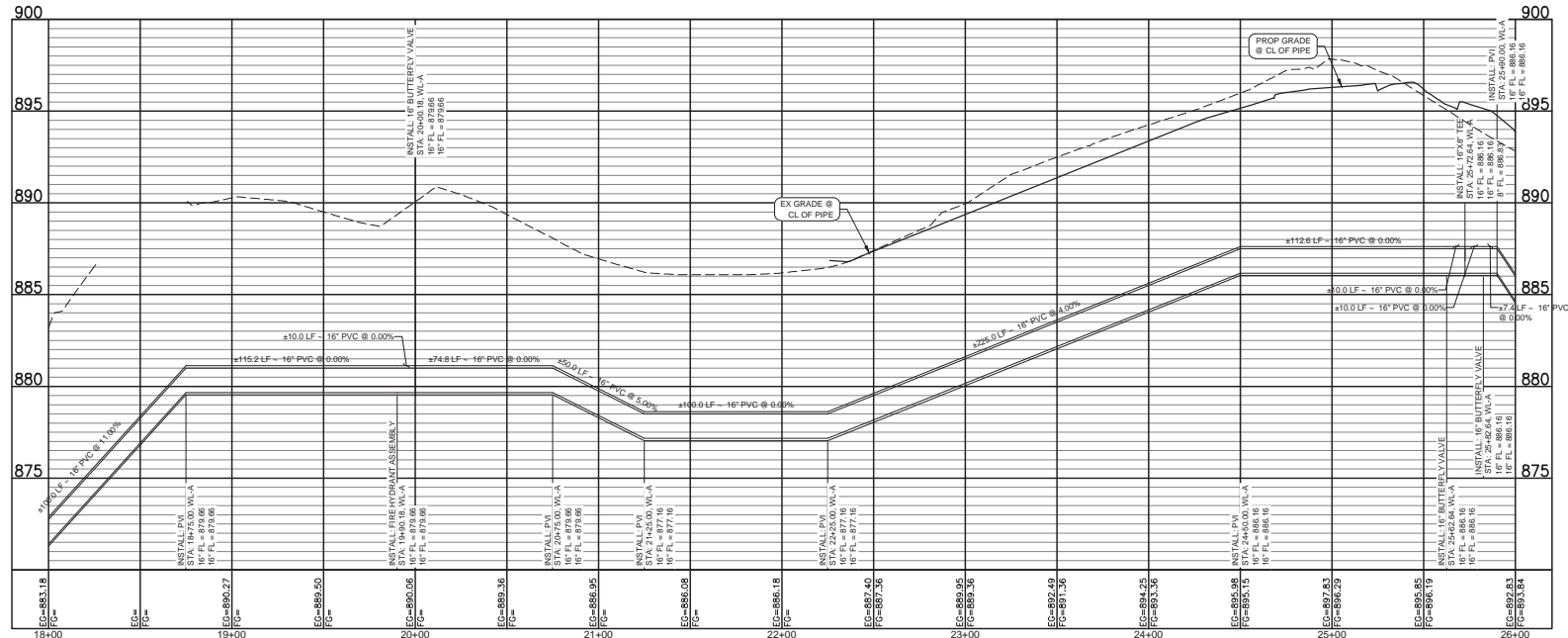
DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
51		

V:\040095 - Symphony Bay Phase 8\040095-01-001-ENG - Symphony Bay Phase 8\Engineering\Phase 8\Drawings\WATER PLAN.dwg, 02 WATER PLAN & PROFILE - WL-A, July 14, 2025, 9:12 AM, 01.m



WATER NOTES

- 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
- 16" WATERMAIN TO BE C905 DR18 PVC.



WL-A (12) PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81.	ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT.	ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

811
Know what's below.
Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

© 2025 Bowman Consulting Group Ltd.
2805 Dallas Parkway
Suite 310
Palo, Texas 75093
Phone: (972) 497-2990
www.bowman.com

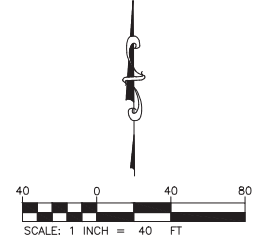
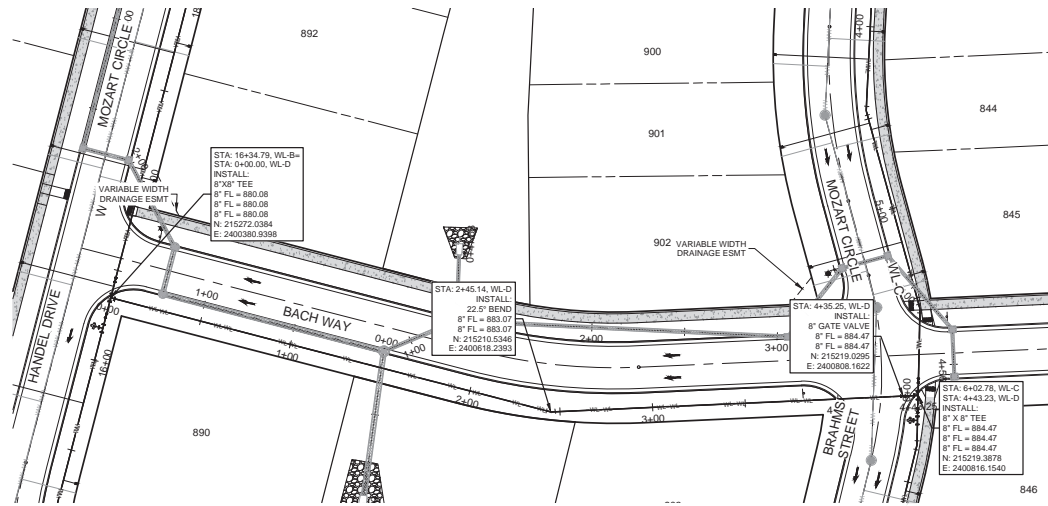
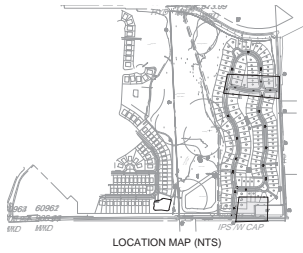
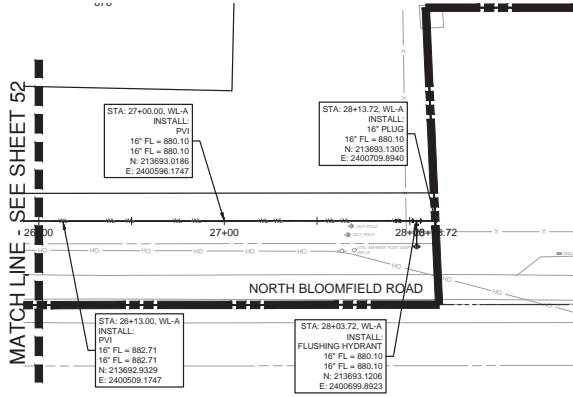
REVISIONS	DATE	DESCRIPTION
1	07/10/2025	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA

WATER PLAN & PROFILE - WL-A
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MCLELLAN, P.E. #E-100030-6 ON JULY 14 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
52		

V:\040095 - Symphony Bay Phase 040095-01.DWG - Symphony Bay Phase (Engineering)\Engineering Plans\Phase 0 SHEETS\CAD\WATER PLAN.dwg, S:\WATER PLAN\PROFILE - WL-A & WL-D - July 14, 2025, 8:13 AM.ppt



UTILITY LEGEND

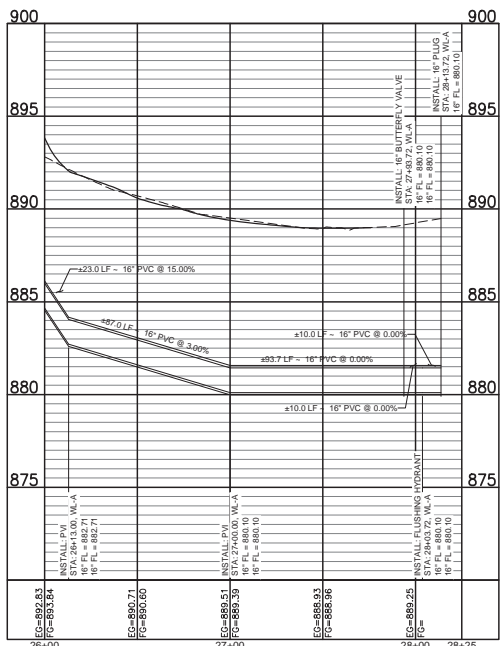
PROPERTY LINE	---
STD. 6" CONCRETE CURB	=====
WATER LINE	W W
SANITARY LINE	---
SANITARY MANHOLE	⊙
ELECTRIC LINE	---
FIRE HYDRANT	⊕
WATER METER	⊕
GATE VALVE	⊕
RIP RAP	▨
HEADWALL	▭
CURB INLET	▭
DIAMETER CATCH BASIN	⊙
STORMSEWER MANHOLE	⊙

EXISTING LEGEND

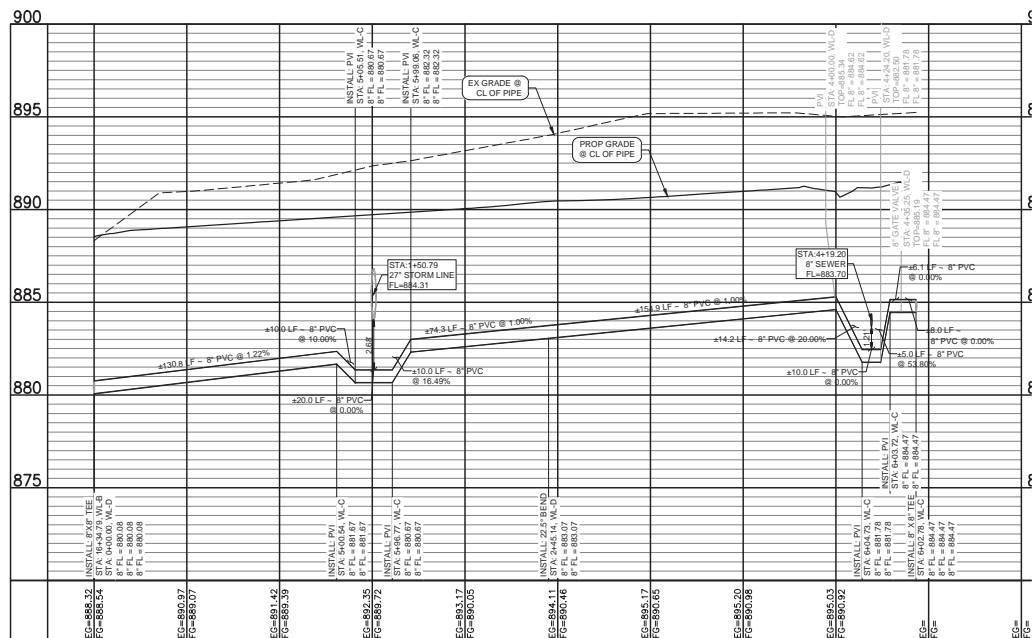
PROPERTY LINE	---
ADJOINER PROPERTY LINE	---
EXISTING FENCE	X
OVERHEAD ELECTRIC	OH
WETLAND	~
TREE LINE	T
UNDERGROUND ELECTRIC	---
UNDERGROUND FIBER OPTIC	---
UTILITY EASEMENT	---
SETBACK LINES	---
ROAD MARKING	---
STORM PIPE	---
IRON ROD FOUND	⊙
IRON PIPE FOUND	⊙
FENCE POST	⊙
POWER / UTILITY POLE	⊙
SIGN	⊙
GUY WIRE	(M)
UTILITY PEDESTAL	(D)
MEASURED	(M)
DEED	(D)

WATER NOTES

- 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
- 16" WATERMAIN TO BE C905 DR18 PVC.



WL-A (13) PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'



WL-D PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, IRON ROD 2/CAP 903.75' WEST AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Bowman

© 2025 Bowman Consulting Group Ltd.
2805 Dallas Parkway
Suite 310
Palo Alto, Texas 75023
Phone: (972) 497-2990
www.bowman.com

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

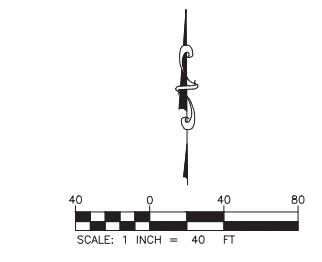
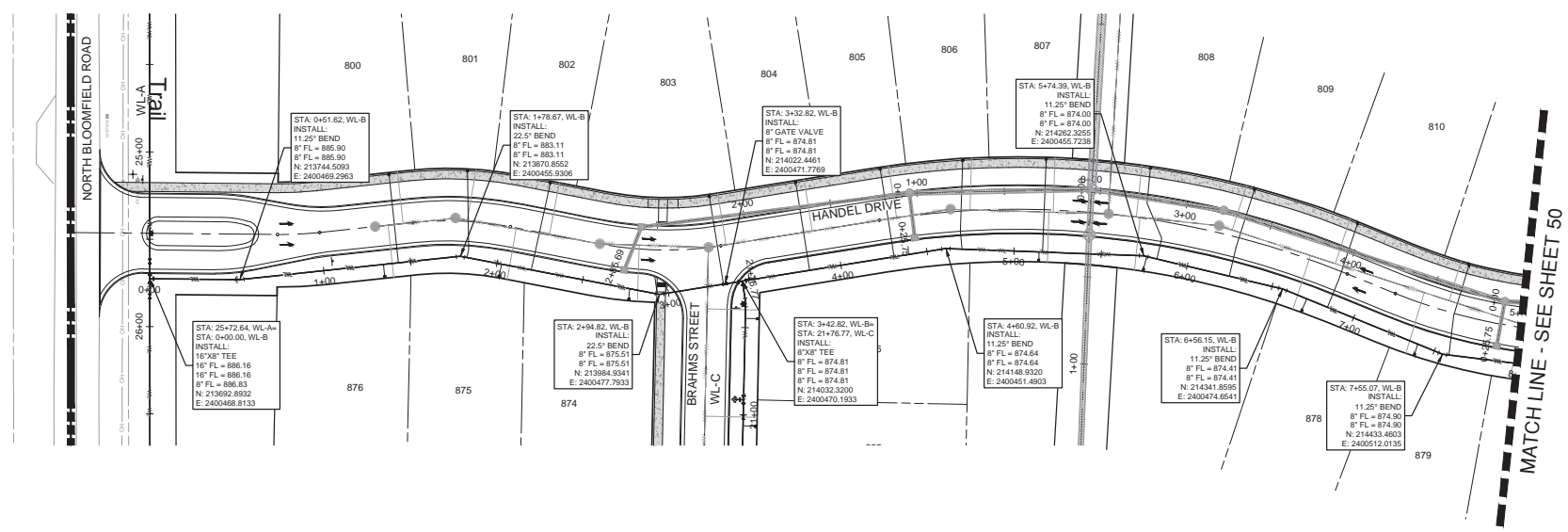
WATER PLAN & PROFILE - WL-A & WL-D
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-10030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM

JOB No. 040095-01-001
SHEET
53

W:\040095-01\01\ENG - Symphony Bay Phase 8\Engineering\PlanPhase 8\Sheet\DWG - WATER PLAN & PROFILE - WL-B July 14, 2025, 9:13 AM, 01.rvt



UTILITY LEGEND

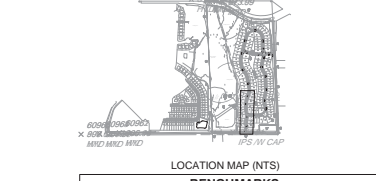
PROPERTY LINE	
STD. 6" CONCRETE CURB	
WATER LINE	
SANITARY LINE	
SANITARY MANHOLE	
ELECTRIC LINE	
FIRE HYDRANT	
WATER METER	
GATE VALVE	
RIP RAP	
HEADWALL	
CURB INLET	
DIAMETER CATCH BASIN	
STORMSEWER MANHOLE	

EXISTING LEGEND

	PROPERTY LINE
	ADJOINER PROPERTY LINE
	EXISTING FENCE
	OVERHEAD ELECTRIC
	WETLAND
	TREE LINE
	UNDERGROUND ELECTRIC
	UNDERGROUND FIBER OPTIC
	UTILITY EASEMENT
	SETBACK LINES
	ROAD MARKING
	STORM PIPE
	IRON ROD FOUND
	IRON PIPE FOUND
	FENCE POST
	POWER / UTILITY POLE
	SIGN
	GUY WIRE
	UTILITY PEDESTAL
	MEASURED
	DEED

WATER NOTES

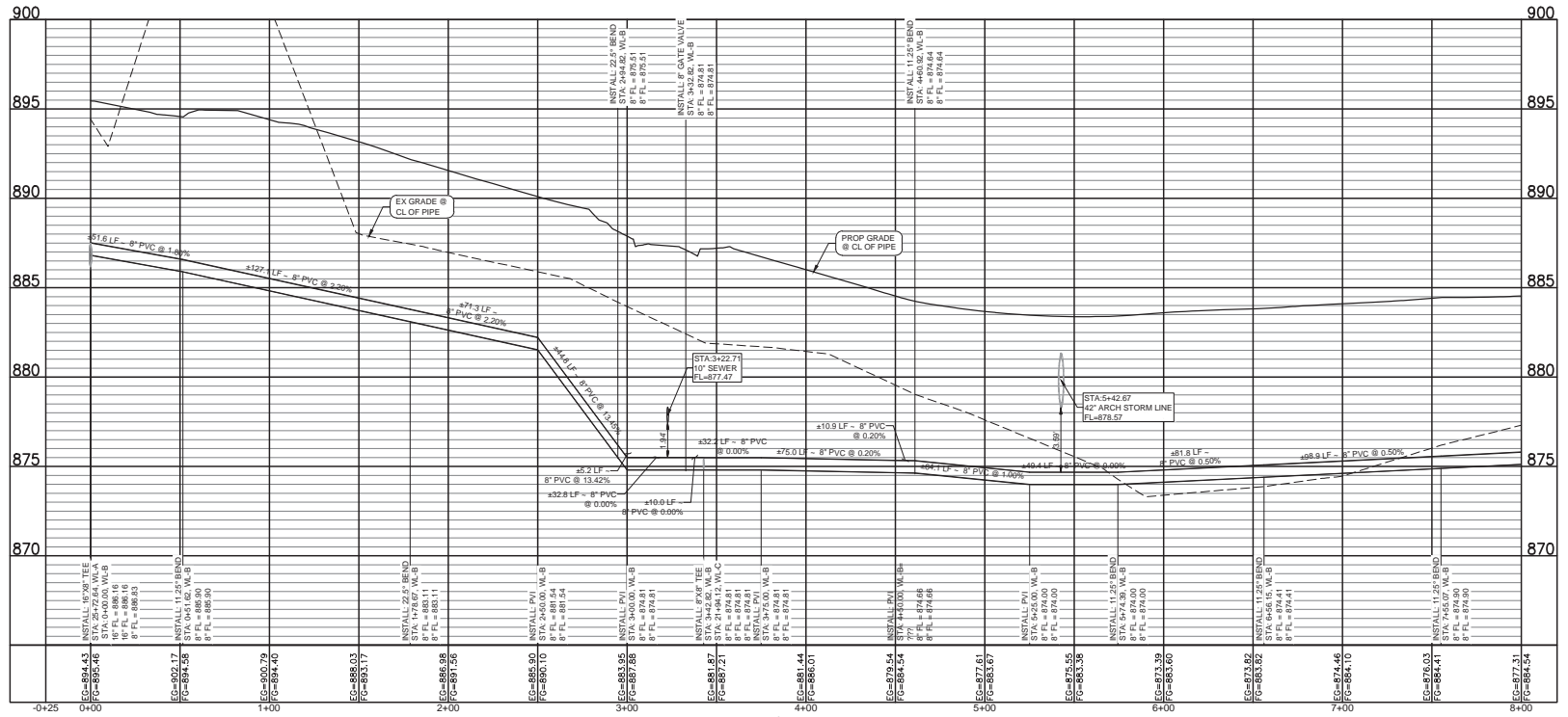
- 8" AND 10" WATERMANS TO BE C900 DR18 PVC.
- 16" WATERMAN TO BE C905 DR18 PVC.



BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2" CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)



WL-B PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

© 2025 Bowman Consulting Group, Ltd.
2805 Dallas Parkway
Suite 310
Palo Alto, Texas 75023
Phone: (972) 497-2990
www.bowman.com

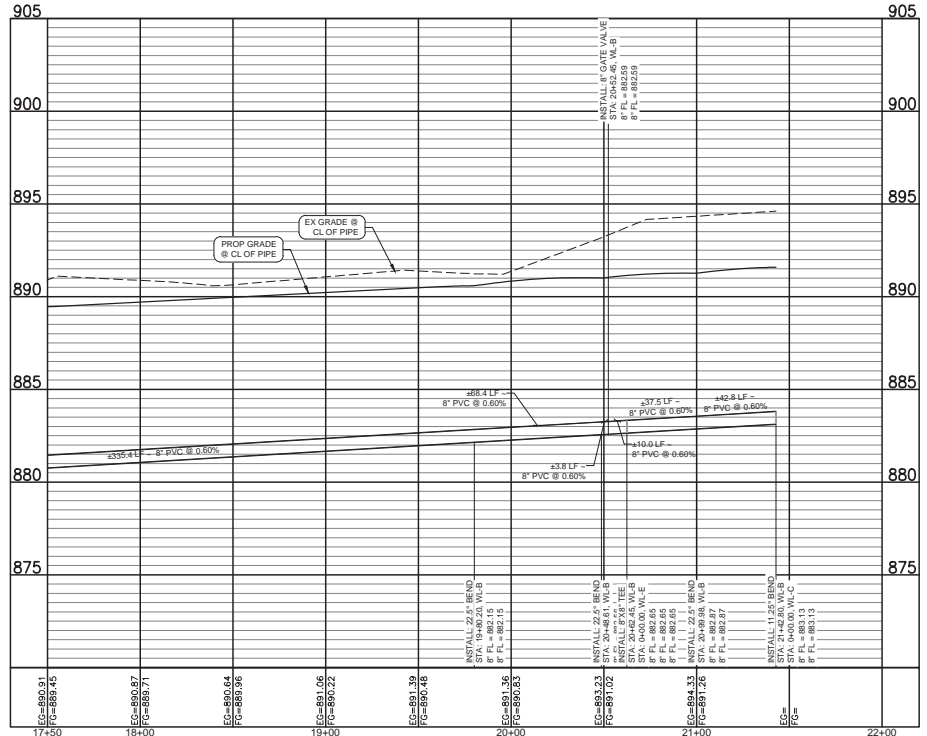
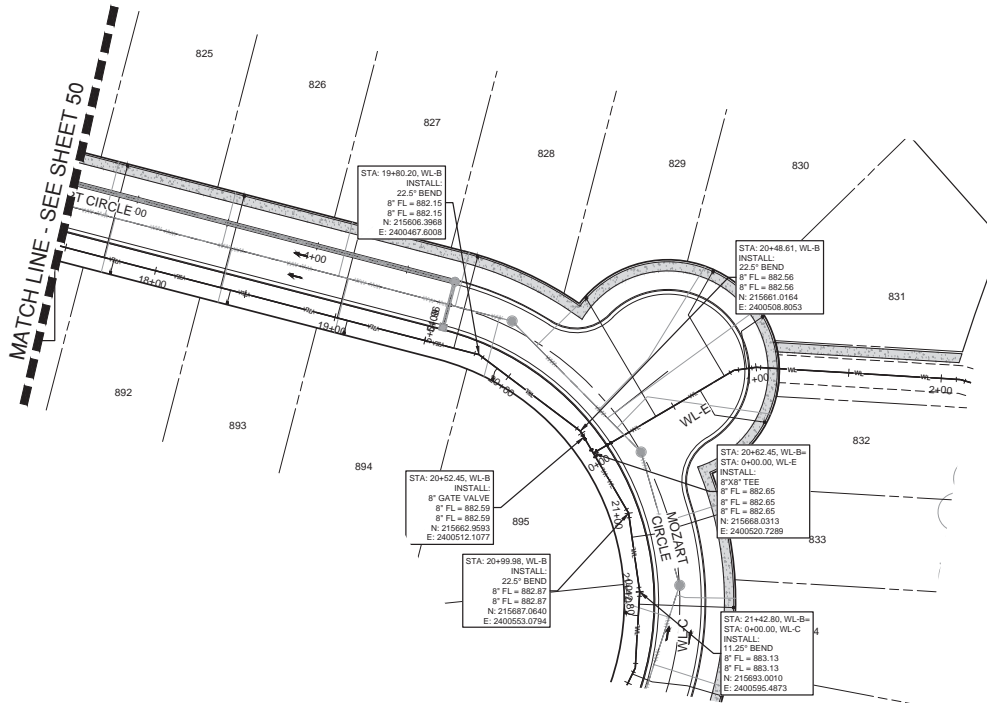
REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

WATER PLAN & PROFILE - WL-B
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

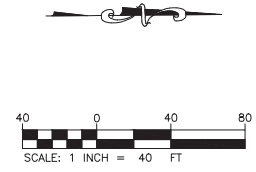
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MOULLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
54		

V:\040095 - Symphony Bay Phase 040095-01-ENG - Symphony Bay Phase (Engineering)\Phase 040095-01-ENG - WATER PLAN & PROFILE - WL-B - JULY 14, 2025 - 8:13 AM - 01.rvt



WL-B (7) PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'



UTILITY LEGEND

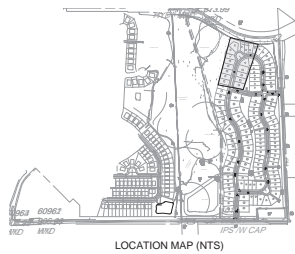
- PROPERTY LINE
- STD. 6" CONCRETE CURB
- WATER LINE
- SANITARY LINE
- SANITARY MANHOLE
- ELECTRIC LINE
- FIRE HYDRANT
- WATER METER
- GATE VALVE
- RIP RAP
- HEADWALL
- CURB INLET
- DIAMETER CATCH BASIN
- STORMSEWER MANHOLE

EXISTING LEGEND

- PROPERTY LINE
- ADJOINER PROPERTY LINE
- EXISTING FENCE
- OVERHEAD ELECTRIC
- WETLAND
- TREE LINE
- UNDERGROUND ELECTRIC
- UTILITY EASEMENT
- SETBACK LINES
- ROAD MARKING
- STORM PIPE
- IRON ROD FOUND
- IRON PIPE FOUND
- FENCE POST
- POWER / UTILITY POLE
- SIGN
- CLY WIRE
- UTILITY PEDESTAL
- MEASURED
- DEED

WATER NOTES

1. 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
2. 16" WATERMAIN TO BE C905 DR18 PVC.



BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2" CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

© 2025 Bowman Consulting Group, Ltd.
2805 Dallas Parkway
Suite 310
Ft. Worth, Texas 75023
Phone: (972) 497-2990
www.bowman.com

REVISIONS	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

WATER PLAN & PROFILE - WL-B

SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

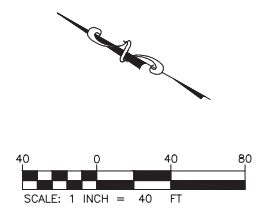
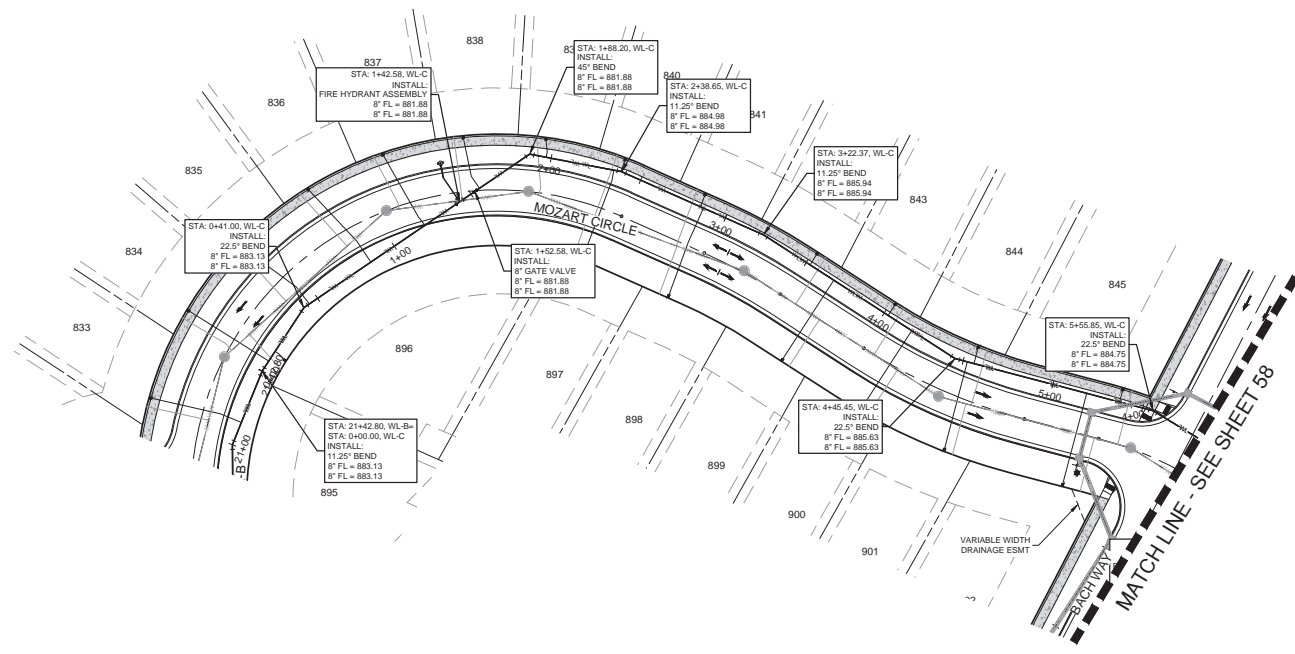
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN TE	DRAWN JR	CHKD JM
JOB No. 040095-01-001		
SHEET 56		

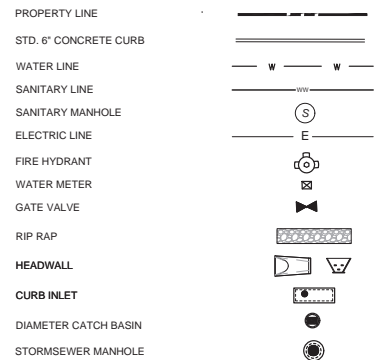
W:\040095 - Symphony Bay Phase (Engineering)\Phase 8\Sheet\DWG\WATER PLAN & PROFILE - WL-C.dwg, July 14, 2025, 9:14 AM, lynn



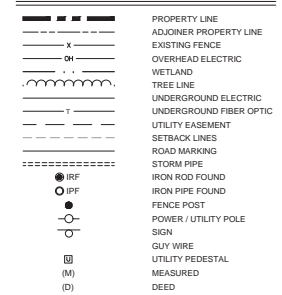
LOCATION MAP (NTS)



UTILITY LEGEND

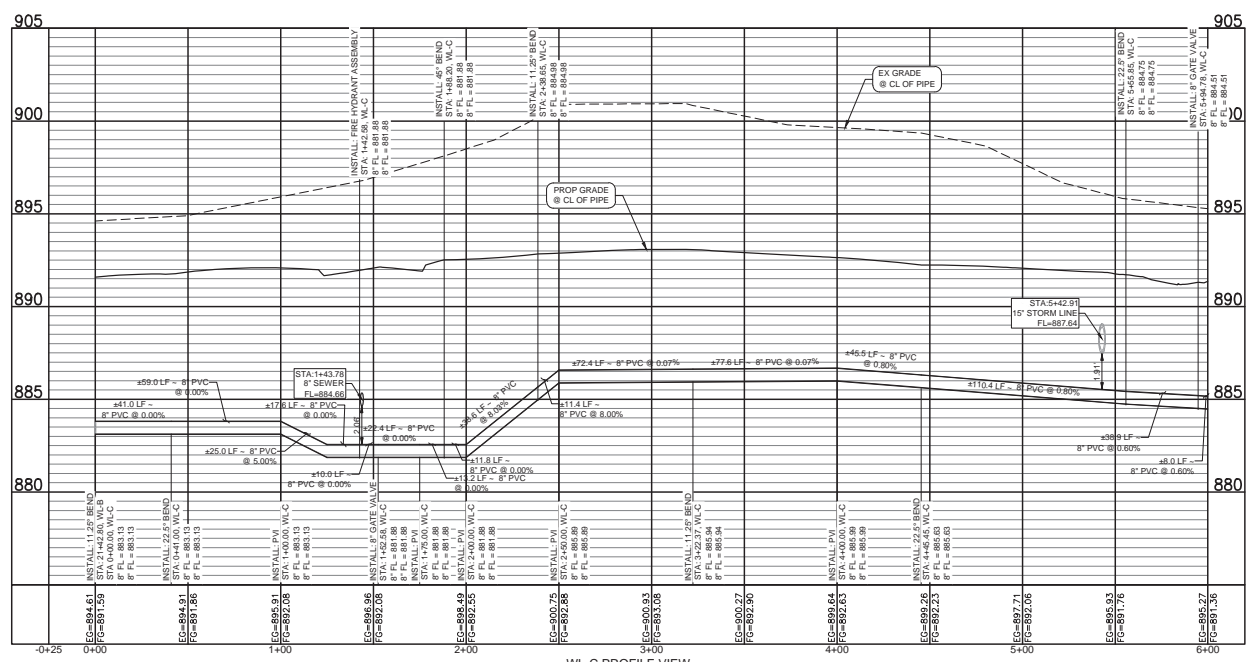


EXISTING LEGEND



WATER NOTES

- 8" AND 10" WATERMANS TO BE C905 DR18 PVC.
- 16" WATERMAIN TO BE C905 DR18 PVC.



W-L-C PROFILE VIEW
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2\"/>

(NAVD 88 BASED ON GPS OBSERVATIONS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCURRED BY THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

© 2025 Bowman Consulting Group Ltd.
2805 Dallas Parkway
Suite 310
Ft. Worth, Texas 75033
Phone: (972) 497-2990
www.bowman.com

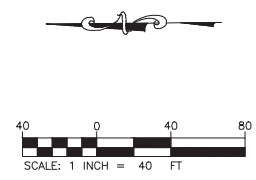
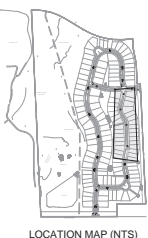
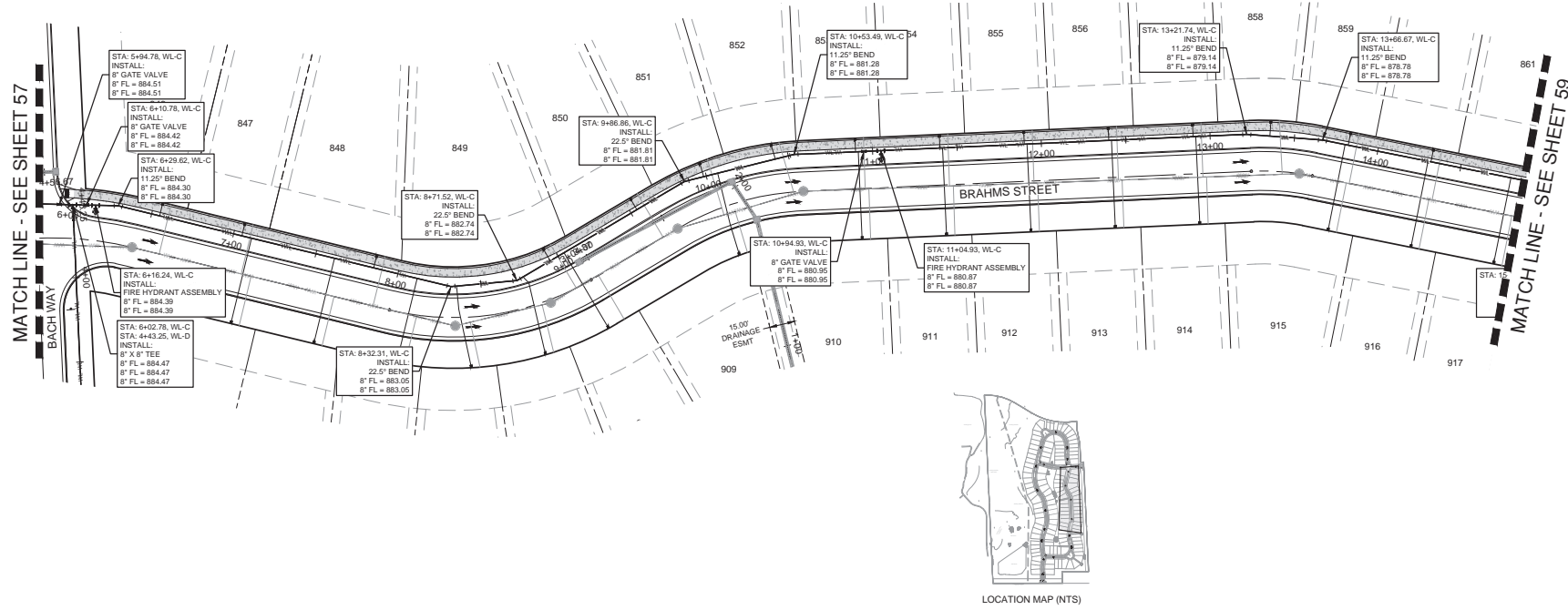
REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

WATER PLAN & PROFILE - WL-C
SYMPHONY BAY PHASE 8
LAKE GENEVA, WI

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
57		

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MIDDLETON, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

V:\040095-01-001-ENG-Symphony Bay Phase 8 (Engineering)\Phase 8 SHEETS\DWG - WATER PLAN - W-C PROFILE - W-C - July 14, 2025 9:14 AM.rvt



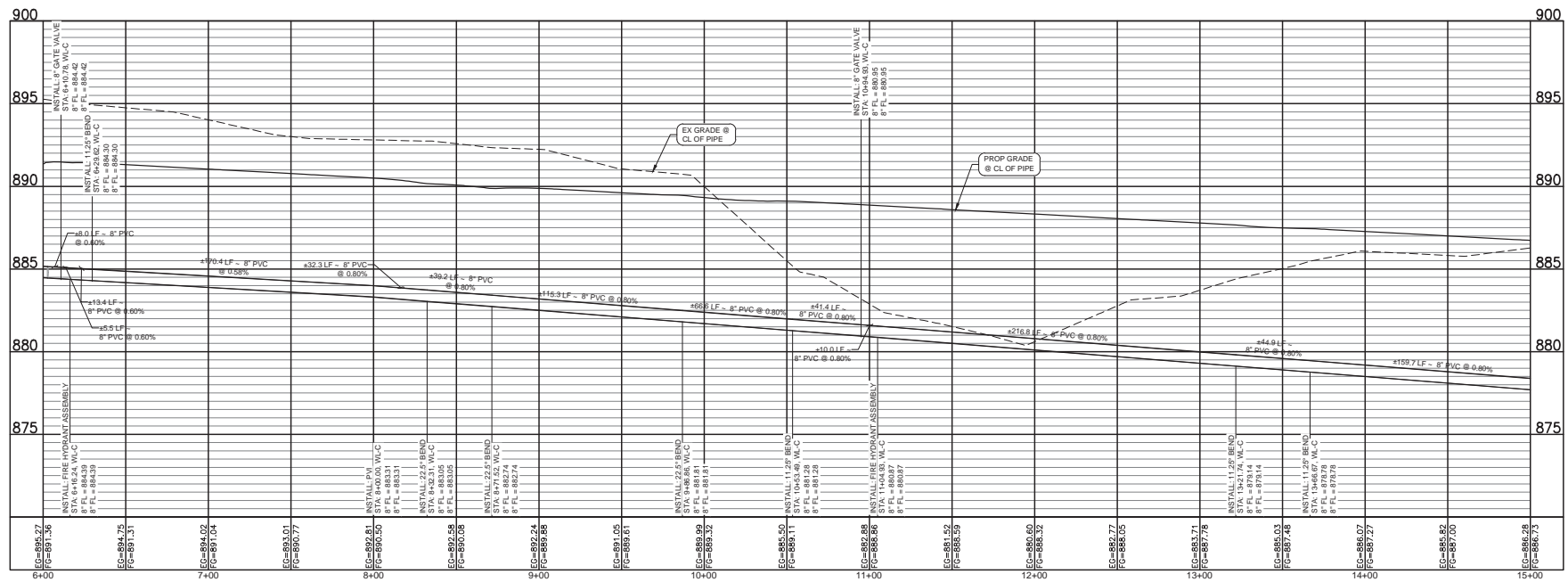
UTILITY LEGEND

PROPERTY LINE	---
STD. 6" CONCRETE CURB	====
WATER LINE	W W
SANITARY LINE	S
ELECTRIC LINE	E
FIRE HYDRANT	⊕
WATER METER	⊗
GATE VALVE	⊕
RIP RAP	▨
HEADWALL	▤
CURB INLET	▥
DIAMETER CATCH BASIN	⊙
STORMSEWER MANNHOLE	⊕

EXISTING LEGEND

---	PROPERTY LINE
---	ADJOINER PROPERTY LINE
X	EXISTING FENCE
OH	OVERHEAD ELECTRIC
~~~~~	WETLAND
---	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
=====	STORM PIPE
⊕	IRON ROD FOUND
⊕	IRON PIPE FOUND
⊕	FENCE POST
⊕	POWER / UTILITY POLE
⊕	SIGN
⊕	GUY WIRE
⊕	UTILITY PEDESTAL
(M)	MEASURED
(D)	DEED

- ### WATER NOTES
- 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
  - 16" WATERMAIN TO BE C905 DR18 PVC.



W-L-C (8) PROFILE VIEW  
HORIZONTAL SCALE: 1"=40'  
VERTICAL SCALE: 1"=4'

### BENCHMARKS

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, (IRON ROD 2/CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)

**811**  
Know what's below.  
Call before you dig.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

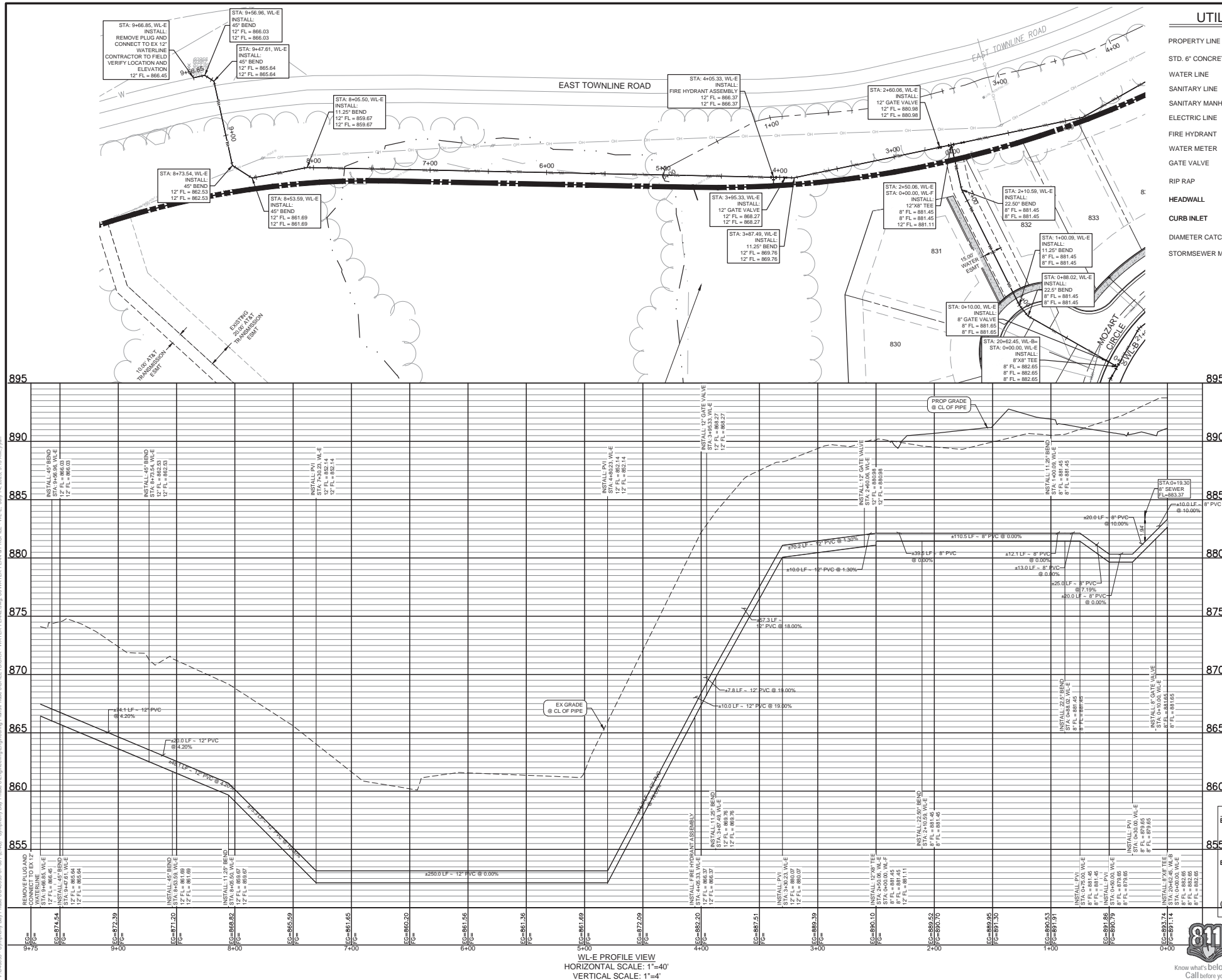
## WATER PLAN & PROFILE - W-L-C SYMPHONY BAY PHASE 8 LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH M. MCLELLAN, P.E. #E-10030-6  
ON JULY 14, 2025.  
IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET 58		

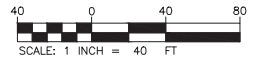


V:\040000 - Symphony Bay Phase (Engineering)\Plans\Phase 8\Sheet\DWG\WATER PLAN & PROFILE - WLE - July 14, 2023 9:15 AM.dwg



### UTILITY LEGEND

- PROPERTY LINE
- STD. 6" CONCRETE CURB
- WATER LINE
- SANITARY LINE
- SANITARY MANHOLE
- ELECTRIC LINE
- FIRE HYDRANT
- WATER METER
- GATE VALVE
- RIP RAP
- HEAD WALL
- CURB INLET
- DIAMETER CATCH BASIN
- STORMSEWER MANHOLE



### EXISTING LEGEND

- PROPERTY LINE
- ADJOINER PROPERTY LINE
- EXISTING FENCE
- OVERHEAD ELECTRIC
- WETLAND
- TREE LINE
- UNDERGROUND ELECTRIC
- UNDERGROUND FIBER OPTIC
- UTILITY EASEMENT
- SETBACK LINES
- ROAD MARKING
- STORM PIPE
- IRON ROD FOUND
- IRON PIPE FOUND
- FENCE POST
- POWER/UTILITY POLE
- SIGN
- GUY WIRE
- UTILITY PEDESTAL
- MEASURED
- DEED

### WATER NOTES

1. 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
2. 16" WATERMAIN TO BE C905 DR18 PVC.



LOCATION MAP (NTS)

- BENCHMARKS**
- BM #1 SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
  - BM #2 BOWMAN CONTROL POINT 101, (IRON ROD 2" CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'
- (NAVD 88 BASED ON GPS OBSERVATIONS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

# Bowman

© 2023 Bowman Consulting Group, Ltd.  
2805 Dallas Parkway  
Suite 310  
Ft. Worth, Texas 76103  
Phone: (972) 497-2390  
www.bowman.com

REVISIONS	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2023

## WATER PLAN & PROFILE - WLE

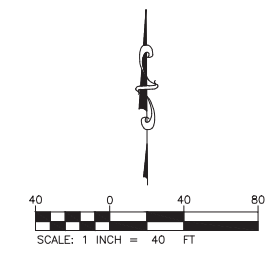
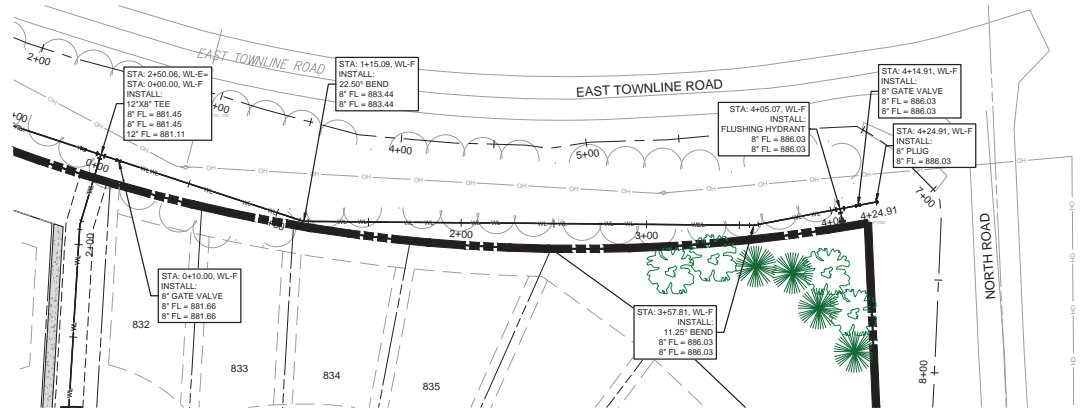
### SYMPHONY BAY PHASE 8

#### LAKE GENEVA, WI

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MCLELLAN, P.E. #E-100030-6 ON JULY 14, 2023. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
60		

W:\040095-01\ENG - Symphony Bay Phase (Engineering)\Phase 8\Sheet\DWG - WATER PLAN - 8\PROFILE - WL-F - July 14, 2025, 9:15 AM.lwp



**UTILITY LEGEND**

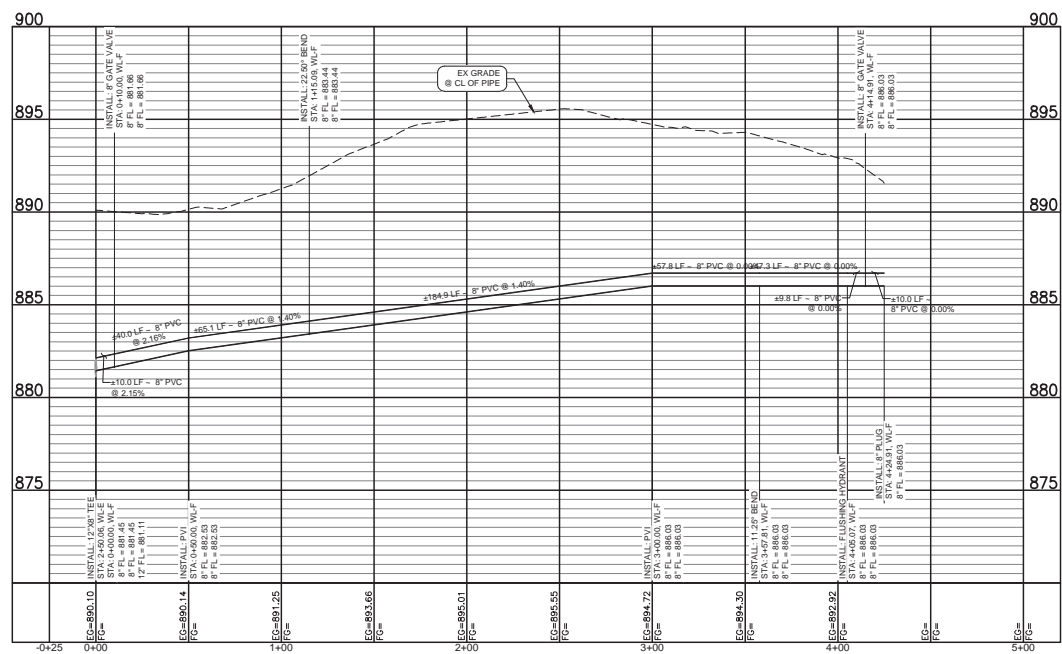
PROPERTY LINE	---
STD. 6" CONCRETE CURB	=====
WATER LINE	— W — W —
SANITARY LINE	— S —
SANITARY MANHOLE	(S)
ELECTRIC LINE	— E —
FIRE HYDRANT	(FH)
WATER METER	(M)
GATE VALVE	(GV)
RIP RAP	(RR)
HEADWALL	(HW)
CURB INLET	(CI)
DIAMETER CATCH BASIN	(DCB)
STORMSEWER MANHOLE	(SMH)

**EXISTING LEGEND**

---	PROPERTY LINE
---	ADJONER PROPERTY LINE
X	EXISTING FENCE
OH	OVERHEAD ELECTRIC
WETLAND	WETLAND
---	TREE LINE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND FIBER OPTIC
---	UTILITY EASEMENT
---	SETBACK LINES
---	ROAD MARKING
---	STORM PIPE
---	IRON ROD FOUND
---	IRON PIPE FOUND
---	FENCE POST
---	POWER / UTILITY POLE
---	SIGN
---	GUY WIRE
---	UTILITY PEDESTAL
(M)	MEASURED
(D)	DEED

**WATER NOTES**

- 8" AND 10" WATERMAINS TO BE C900 DR18 PVC.
- 16" WATERMAIN TO BE C905 DR18 PVC.



WL-F PROFILE VIEW  
HORIZONTAL SCALE: 1"=40'  
VERTICAL SCALE: 1"=4'

**BENCHMARKS**

BM #1	SECTION CORNER MONUMENT IN THE MIDDLE OF INTERSECTION OF N. BLOOMFIELD RD AND NORTH RD AT SOUTHEAST CORNER OF THE SE 1/4 5-1-81. ELEV: 891.84'
BM #2	BOWMAN CONTROL POINT 101, IRON ROD 2(CAP) 903.75' WEST OF ABOVE SECTION MONUMENT AND 5' NORTH OF EDGE OF PAVEMENT. ELEV: 891.31'

(NAVD 88 BASED ON GPS OBSERVATIONS)



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

REVISION	DESCRIPTION	DATE
1	MASS GRADING PLANS ISSUED TO THE CITY OF LAKE GENEVA	07/10/2025

**WATER PLAN & PROFILE - WL-F**  
**SYMPHONY BAY PHASE 8**  
**LAKE GENEVA, WI**

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, MARK-UP, AND/OR DRAFTING UNDER THE AUTHORITY OF JOSEPH W. MCLELLAN, P.E. #E-100030-6 ON JULY 14, 2025. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

DESIGN	DRAWN	CHKD
TE	JR	JM
JOB No. 040095-01-001		
SHEET		
61		

**Contractor's Application for Payment**

<b>Owner:</b> <u>Lake Geneva Utility Commission</u>	<b>Owner's Project No.:</b> _____
<b>Engineer:</b> <u>MSA Professional Services, Inc.</u>	<b>Engineer's Project No.:</b> <u>07815012</u>
<b>Contractor:</b> <u>PTS Contractors, Inc.</u>	<b>Contractor's Project No.:</b> _____
<b>Project:</b> <u>Big Foot Force Main Replacement</u>	
<b>Contract:</b> <u>Big Foot Force Main Replacement</u>	
<b>Application No.:</b> <u>3</u>	<b>Application Date:</b> <u>8/5/2025</u>
<b>Application Period:</b> From <u>12/10/2024</u> to <u>5/7/2025</u>	

1. Original Contract Price	\$	1,152,700.00
2. Net change by Change Orders	\$	(21,895.34)
3. Current Contract Price (Line 1 + Line 2)	\$	1,130,804.66
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$	1,064,050.19
5. Retainage		
a. <u>5%</u> X \$ <u>1,064,050.19</u> Work Completed	\$	53,202.51
b. _____ X \$ _____ - Stored Materials	\$	-
c. Total Retainage (Line 5.a + Line 5.b)	\$	53,202.51
6. Amount eligible to date (Line 4 - Line 5.c)	\$	1,010,847.68
7. Less previous payments (Line 6 from prior application)	\$	999,261.10
8. Amount due this application	\$	11,586.58
9. Balance to finish, including retainage (Line 3 - Line 4)	\$	66,754.47

**Contractor's Certification**

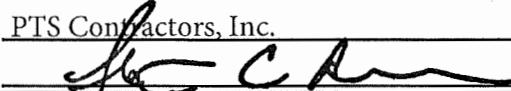
The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective

**Contractor:** PTS Contractors, Inc.

**Signature:**  **Date:** Aug. 6, 2025

<p><b>Recommended by Engineer</b></p> <p><b>By:</b> <u>Theresa Meyerhofer</u>  <small>Digitally signed by Theresa Meyerhofer  DN: cn=Theresa Meyerhofer, o=MSA Professional Services, Inc., ou=Public Works, email=tmeyerhofer@msa-pr.com  Reason: I have reviewed this document  Location: Milwaukee, WI  Date: 2025.08.05 15:16:05 -0500</small></p> <p><b>Title:</b> _____</p> <p><b>Date:</b> _____</p> <p><b>Approved by Funding Agency</b></p> <p><b>By:</b> _____</p> <p><b>Title:</b> _____</p> <p><b>Date:</b> _____</p>	<p><b>Approved by Owner</b></p> <p><b>By:</b> _____</p> <p><b>Title:</b> _____</p> <p><b>Date:</b> _____</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: Lake Geneva Utility Commission  
 Engineer: MSA Professional Services  
 Contractor: PTS Contractors, Inc.  
 Project: Big Foot Force Main Replacement  
 Contract: Lake Geneva Utility Commission - Big Foot Force Main Replacement

Owner's Project No.:  
 Engineer's Project No.: 7815012  
 Contractor's Project No.:

Application No.: 3 Application Period: From 12/10/24 to 05/07/25 Application Date: 08/05/25

A Bid Item No.	B Description	C Item Quantity	D Units	E Unit Price (\$)	F Value of Bid Item (C X E) (\$)	G Quantity of Work Completed in Previous Application Periods	H Work Completed		I Quantity of Work Completed in This Application Period	J Value of Work Completed in This Application Period (E X I) (\$)	K Materials Currently Stored (not in G) (\$)	L Work Completed and Materials Stored to Date (H + J) (\$)	M % of Value of Item (L / F) (%)	N Balance to Finish (F - L) (\$)
							Value of Work Completed in Previous Application Periods (\$)	Value of Work Completed in This Application Period (\$)						
Original Contract														
1	Mobilization, Bonds & Insurance	1	LS	142,502.50	142,502.50	1.00				142,502.50		142,502.50	100%	-
2	Traffic Control	1	LS	23,350.00	23,350.00	1.00				23,350.00		23,350.00	100%	-
3	Erosion Control	1	LS	8,350.00	8,350.00	1.00				8,350.00		8,350.00	100%	-
4	Utility Line Opening (ULO)	47	EA	530.00	24,910.00	55.00				29,150.00		29,150.00	117%	(4,240.00)
5	Dewatering	1	LS	1.00	1.00	1.00				1.00		1.00	100%	-
6	Clearing & Grubbing	1	LS	6,550.00	6,550.00	1.00				6,550.00		6,550.00	100%	-
7	Concrete Curb & Gutter Removal	30	LF	27.00	810.00	-				-		-	0%	810.00
8	Concrete Drainage Flume Removal	80	LF	27.00	2,160.00	-				-		-	0%	2,160.00
9	Concrete Driveway Removal (Undistributed)	480	SF	4.00	1,920.00	-				-		-	0%	1,920.00
10	Asphalt Pavement Removal	1,825	SY	1.50	2,737.50	912.50			1,368.75			1,368.75	50%	1,368.75
11	Remove Storm Pipe (12-Inch PVC)	60	LF	14.00	840.00	-				-		-	0%	840.00
12	Salvage Existing Riprap	14	SY	135.00	1,890.00	-				-		-	0%	1,890.00
13	Remove & Salvage Fence	1	LS	3,275.00	3,275.00	1.00			3,275.00			3,275.00	100%	-
14	Concrete Curb & Gutter, 30-Inch	30	LF	106.00	3,180.00	-				-		-	0%	3,180.00
15	Concrete Drainage Flume	75	LF	101.00	7,575.00	-				-		-	0%	7,575.00
16	Concrete Driveway Apron, 6-Inch Thick (Undistributed)	480	SF	12.00	5,760.00	-				-		-	0%	5,760.00
17	Asphaltic Pavement, Type 4MT 58-285	540	TON	197.00	106,380.00	-				-		-	0%	106,380.00
17a	Temporary Patch (Asphaltic Cold Patch or Concrete)	1,825	SY	1.00	1,825.00	-				-		-	0%	1,825.00
18	Dense Graded Base (Note, Pay App 3, 63.6 TON from tickets on 12/10/2024)	1,220	TON	24.00	29,280.00	213.62			5,126.88	63.60	1,526.40	6,653.28	23%	22,626.72
19	Excavation Below Subgrade (EBS)	60	CY	40.00	2,400.00	-				-		-	0%	2,400.00
20	Breaker Run for EBS	120	TON	20.00	2,400.00	-				-		-	0%	2,400.00
21	Pavement Marking, Epoxy, 6-Inch Yellow	600	LF	9.00	5,400.00	-				-		-	0%	5,400.00
22	12-Inch PVC Storm Sewer	60	LF	210.00	12,600.00	-				-		-	0%	12,600.00
23	6-Inch DR11 HDPE Force Main	3,176	LF	133.00	422,408.00	3,176.00			422,408.00			422,408.00	100%	-
24	6-Inch 45-Degree Ductile Iron Bend	4	EA	690.00	2,760.00	2.00			1,380.00			1,380.00	50%	1,380.00
25	6-Inch 22.5-Degree Ductile Iron Bend	4	EA	680.00	2,720.00	4.00			2,720.00			2,720.00	100%	-
26	6-Inch 11.25-Degree Ductile Iron Bend	4	EA	685.00	2,740.00	6.00			4,110.00			4,110.00	150%	(1,370.00)
27	8-Inch PVC Sanitary Sewer	516	LF	192.00	99,072.00	516.00			99,072.00			99,072.00	100%	-
28	Connect to Existing Sanitary Sewer (Big Foot Lift Station)	1	LS	40,850.00	40,850.00	1.00			40,850.00			40,850.00	100%	-
29	Connect to Existing Sanitary Sewer (M7010)	1	LS	5,775.00	5,775.00	1.00			5,775.00			5,775.00	100%	-
30	Connect to Existing Force Main (La Grange Dr)	2	EA	11,500.00	23,000.00	2.00			23,000.00			23,000.00	100%	-
31	Air Release Manhole Structure, Complete (60-Inch)	2	EA	21,500.00	43,000.00	2.00			43,000.00			43,000.00	100%	-
32	Air Release Valve Assembly, Complete (6-Inch)	2	EA	22,350.00	44,700.00	2.00			44,700.00			44,700.00	100%	-
33	Bypass Piping Assembly, Complete (6-Inch)	1	EA	22,350.00	22,350.00	1.00			22,350.00			22,350.00	100%	-
34	Bypass Manhole Structure, Complete (7-Ft Dia.)	1	EA	20,550.00	20,550.00	1.00			20,550.00			20,550.00	100%	-
35	Trench Backfill, Force Main	350	TF	1.00	350.00	-						-	0%	350.00
36	Abandon Existing Force Main	1	LS	5,800.00	5,800.00	1.00			5,800.00			5,800.00	100%	-
37	Insulation, 2-Inch Thick	64	SF	6.00	384.00	210.00			1,260.00			1,260.00	328%	(876.00)
38	Bypass Pumping	1	LS	9,250.00	9,250.00	1.00			9,250.00			9,250.00	100%	-
39	Salvage Topsoil, Seed, Fertilizer, Mulch	880	SY	11.00	9,680.00	-			970.00	10,670.00		10,670.00	110%	(990.00)
40	2025 Turf Restoration Touch-up	45	SY	27.00	1,215.00	-				-		-	0%	1,215.00
Original Contract Totals					\$ 1,152,700.00			\$ 965,899.13		\$ 12,196.40	\$ -	\$ 978,095.53	85%	\$ 174,604.47





# Professional Services Agreement

MSA Project Number: 07815016

This AGREEMENT (Agreement) is made effective August 18, 2025 by and between

**MSA PROFESSIONAL SERVICES, INC (MSA)**

Address: 1702 Pankratz Street, Madison, WI 53704

Phone: (608) 242-7779

Representative: Joe DeYoung

Email: [jdeyoung@msa-ps.com](mailto:jdeyoung@msa-ps.com)

**LAKE GENEVA UTILITY COMMISSION (OWNER)**

Address: 361 W. Main Street, Lake Geneva, WI 53147

Phone: (262) 248-2311

Representative: Josh Gajewski

Email: [jgajewski@lgutilities.org](mailto:jgajewski@lgutilities.org)

**Project Name:** Lake Geneva Utility Commission - General Engineering Services

**the scope of the work authorized is:** See Attachment A: Scope of Services

**The schedule to perform the work is:** Approximate Start Date: Aug 18, 2025  
Approximate Completion Date: at Owner's request

**The estimated fee for the work is:** \$20,000

All services shall be performed in accordance with the General Terms and Conditions of MSA, which is attached and made part of this Agreement. Any attachments or exhibits referenced in this Agreement are made part of this Agreement. Payment for these services will be on a time and expense basis. Attachment B: Rate Schedule is attached and made part of this Agreement and will be updated on an annual basis.

**Approval:** Authorization to proceed is acknowledged by signatures of the parties to this Agreement.


**LAKE GENEVA UTILITY COMMISSION**

**MSA PROFESSIONAL SERVICES, INC.**

_____  
Josh Gajewski

Utility Director

Date: _____

_____  


Joe DeYoung

Operations Leader

Date: 08/10/25

**OWNER ATTEST: (optional, delete lines if not applicable)**

_____  
Jo Busch

Utilities Coordinator

Date: _____

_____  
Terri Meyerhofer

Project Manager

Date: _____

**MSA PROFESSIONAL SERVICES, INC. (MSA)  
GENERAL TERMS AND CONDITIONS OF SERVICES (PUBLIC)**

1. **Scope and Fee.** The scope of Owner's Project (the "Project"), scope of MSA's services (the "Work"), for those services are defined in Attachment A. The scope and fee constitute a good faith estimate of the tasks and associated fees required to perform the services defined in Attachment A. This agreement upon execution by both parties hereto, can be amended only by written instrument signed by both parties. For those projects involving conceptual or process development service or involve renovation of an existing building or structure, activities often cannot be fully defined during initial planning. As the Project progresses, facts uncovered may reveal a change in direction which may alter the Work. MSA will promptly inform the OWNER in writing of such situations so that changes in this agreement can be made as required.

2. **Owner's Responsibilities.**

(a) Project Scope and Budget

The OWNER shall define the scope and budget of the Project and, when applicable, periodically update the Project budget, including that portion allocated for the cost of the Work. The Project budget shall include contingencies for design, development, and, when required by the scope of the Project, construction of the Project. The OWNER shall not significantly increase or decrease the overall Project scope or schedule, the portion of the budget allocated for the cost of the Work, or contingencies included in the overall budget or a portion of the budget, without the agreement of MSA to a corresponding change in the Project scope, quality, schedule, and compensation of MSA.

(b) Designated Owner Representative

The OWNER shall identify a Designated Representative who shall be authorized to act on behalf of the OWNER with respect to the Project. OWNER's Designated Representative shall render related decisions in a timely manner so as to avoid unreasonable delay in the orderly and sequential progress of MSA's services. MSA shall not be liable for any error or omission made by OWNER, OWNER's Designated Representative, or OWNER's consultant.

(c) Tests, Inspections, and Reports

When required by the scope of the Project, the OWNER shall furnish tests, inspections, and reports required by law or the Contract Documents, such as planning studies; preliminary designs; structural, mechanical, or chemical tests; tests for air, water, or soil pollution; and tests for hazardous materials.

(d) Additional Consultants

MSA's consultants shall be identified in Attachment A. The OWNER shall furnish the services of other consultants other than those designated in Attachment A, including such legal, financial, accounting, and insurance counseling services as may be required for the Project.

(e) OWNER Provided Services and Information

MSA shall be entitled to rely on the accuracy and completeness of services and information furnished by the OWNER, Designated OWNER Representative, or Consultant. MSA shall use reasonable efforts to provide prompt written notice to the OWNER if MSA becomes aware of any errors, omissions, or inconsistencies in such services or information.

3. **Billing.** MSA will bill the OWNER monthly with net payment due upon receipt. Balances due past thirty (30) days shall be subject to an interest charge at a rate of 18% per year from said thirtieth day. In addition, MSA may, after giving seven days written notice, suspend service under any agreement until the OWNER has paid in full all amounts due for services rendered and expenses incurred, including the interest charge on past due invoices.

4. **Costs and Schedules.** Costs (including MSA's fees and reimbursable expenses) and schedule commitments shall be subject to change for delays caused by the OWNER's failure to provide specified facilities or information or for delays caused by unpredictable occurrences including, without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults, by suppliers of materials or services, process shutdowns, pandemics, acts of God or the public enemy, or acts of regulations of any governmental agency. Temporary delays of services caused by any of the above which result in additional costs beyond those outlined may require renegotiation of this agreement.

5. **Access to Site.** Owner shall furnish right-of-entry on the Project site for MSA and, if the site is not owned by Owner, warrants that permission has been granted to make planned explorations pursuant to the scope of

services. MSA will take reasonable precautions to minimize damage to the site from use of equipment, but has not included costs for restoration of damage that may result and shall not be responsible for such costs.

6. **Location of Utilities.** Owner shall supply MSA with the location of all pre-existent utilities and MSA has the right to reasonably rely on all Owner supplied information. In those instances where the scope of services require MSA to locate any buried utilities, MSA shall use reasonable means to identify the location of buried utilities in the areas of subsurface exploration and shall take reasonable precautions to avoid any damage to the utilities noted. However, Owner agrees to indemnify and defend MSA in the event of damage or injury arising from damage to or interference with subsurface structures or utilities which result from inaccuracies in information of instructions which have been furnished to MSA by others.

7. **Professional Representative.** MSA intends to serve as the OWNER's professional representative for those services as defined in this agreement, and to provide advice and consultation to the OWNER as a professional. Any opinions of probable project costs, reviews and observations, and other recommendations made by MSA for the OWNER are rendered on the basis of experience and qualifications and represents the professional judgment of MSA. However, MSA cannot and does not warrant or represent that proposals, bid or actual project or construction costs will not vary from the opinion of probable cost prepared by it.

8. **Construction.** When applicable to the scope of the Project, the OWNER shall contract with a licensed and qualified Contractor for implementation of construction work utilizing a construction contract based on an EJCDC construction contract and general conditions appropriate for the scope of the Project and for the delivery method. In the construction contract, the OWNER shall use reasonable commercial efforts to require the Contractor to (1) obtain Commercial General Liability Insurance with contractual liability coverage insuring the obligation of the Contractor, and name the OWNER, MSA and its employees and consultants as additionally insureds of that policy; (2) indemnify and hold harmless the OWNER, MSA and its employees and consultants from and against any and all claims, damages, losses, and expenses ("Claims"), including but not limited to reasonable attorney's fees and economic or consequential damages arising in whole or in part out of the negligent act or omission of the contractor, and Subcontractor or anyone directly or indirectly employed by any of them. This agreement shall not be construed as giving MSA, the responsibility or authority to direct or supervise construction means, methods, techniques, sequence, or procedures of construction selected by the contractors or subcontractors or the safety precautions and programs incident to the work, the same being the sole and exclusive responsibility of the contractors or subcontractors.

9. **Standard of Care.** In conducting the services, MSA will apply present professional, engineering and/or scientific judgment, which is known as the "standard of care". The standard of care is defined as that level of skill and care ordinarily exercised by members of the same profession practicing at the same point in time and in the same or similar locality under similar circumstances in performing the Services. The OWNER acknowledges that "current professional standards" shall mean the standard for professional services, measured as of the time those services are rendered, and not according to later standards, if such later standards purport to impose a higher degree of care upon MSA.

MSA does not make any warranty or guarantee, expressed or implied, nor have any agreement or contract for services subject to the provisions of any uniform commercial code. Similarly, MSA will not accept those terms and conditions offered by the OWNER in its purchase order, requisition, or notice of authorization to proceed, except as set forth herein or expressly agreed to in writing. Written acknowledgement of receipt, or the actual performance of services subsequent to receipt of such purchase order, requisition, or notice of authorization to proceed is specifically deemed not to constitute acceptance of any terms or conditions contrary to those set forth herein.

10. **Municipal Advisor.** MSA Professional Services, Inc. is not acting as a 'Municipal Advisor' to the owner pursuant to Section 15B of the Exchange Act. For financial advice related to the corresponding project, the client is encouraged to discuss their finances with internal and/or external advisors and experts before making decisions incurring debt and/or supporting those obligations. MSA desires to serve each client well by providing the best information publicly available and is providing information as part of its engineering responsibilities to inform client options. The information is not intended to provide financial advice or recommendations and is not bound by the formal Municipal Advisor fiduciary duty.

11. **Conduct Expectations.** Owner and MSA understand their respective obligations to provide a safe, respectful work environment for their employees. Both parties agree that harassment on the job (unwelcome verbal, physical or other behavior that is related to sex, race, age, or protected class status) will not be tolerated and will be addressed timely and in compliance with anti-harassment laws.

**12. Electronic Documents and Transmittals.** Owner and MSA agree to transmit and accept project related correspondence, documents, text, data, drawings and the like in digital format in accordance with MSA's Electronic Data Transmittal policy. Each party is responsible for its own cybersecurity, and both parties waive the right to pursue liability against the other for any damages that occur as a direct result of electronic data sharing.

**13. Building Information Modelling (BIM).** For any projects, and not limited to building projects, utilizing BIM, OWNER and MSA shall agree on the appropriate level of modelling required by the project, as well as the degree to which the BIM files may be made available to any party using the Electronic Document Transmittal provisions of section 12 of this Agreement.

**14. Construction Site Visits.** If the scope of services includes services during the Construction Phase, MSA shall make visits to the site as specified in Attachment A– Scope of Services. MSA shall not, during such visits or as a result of such observations of Contractor's work in progress, supervise, direct or have control over Contractor's work nor shall MSA have authority over or responsibility for the means, methods, techniques, sequences or procedures of construction selected by Contractor, for safety precautions and programs incident to the work of Contractor or for any failure of Contractor to comply with laws, rules, regulations, ordinances, codes or orders applicable to Contractor's furnishing and performing the work. Accordingly, MSA neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform its work in accordance with the Contract Documents.

**15. Termination.** This Agreement shall commence upon execution and shall remain in effect until terminated by either party, at such party's discretion, on not less than thirty (30) days' advance written notice. The effective date of the termination is the thirtieth day after the non-terminating party's receipt of the notice of termination. If MSA terminates the Agreement, the OWNER may, at its option, extend the terms of this Agreement to the extent necessary for MSA to complete any services that were ordered prior to the effective date of termination. If OWNER terminates this Agreement, OWNER shall pay MSA for all services performed prior to MSA's receipt of the notice of termination and for all work performed and/or expenses incurred by MSA in terminating Services begun after MSA's receipt of the termination notice. Termination hereunder shall operate to discharge only those obligations which are executory by either party on and after the effective date of termination. These General Terms and Conditions shall survive the completion of the services performed hereunder or the Termination of this Agreement for any cause.

This agreement cannot be changed or terminated orally. No waiver of compliance with any provision or condition hereof should be effective unless agreed in writing and duly executed by the parties hereto.

**16. Betterment.** If, due to MSA's error, any required or necessary item or component of the Project is omitted from the construction documents, MSA's liability shall be limited to the reasonable costs of correction of the construction, less what OWNER'S cost of including the omitted item or component in the original construction would have been had the item or component not been omitted. It is intended by this provision that MSA will not be responsible for any cost or expense that provides betterment, upgrade, or enhancement of the Project.

**17. Hazardous Substances.** OWNER acknowledges and agrees that MSA has had no role in identifying, generating, treating, storing, or disposing of hazardous substances or materials which may be present at the Project site, and MSA has not benefited from the processes that produced such hazardous substances or materials. Any hazardous substances or materials encountered by or associated with Services provided by MSA on the Project shall at no time be or become the property of MSA. MSA shall not be deemed to possess or control any hazardous substance or material at any time; arrangements for the treatment, storage, transport, or disposal of any hazardous substances or materials, which shall be made by MSA, are made solely and exclusively on OWNER's behalf for OWNER's benefit and at OWNER's direction. Nothing contained within this Agreement shall be construed or interpreted as requiring MSA to assume the status of a generator, storer, treater, or disposal facility as defined in any federal, state, or local statute, regulation, or rule governing treatment, storage, transport, and/or disposal of hazardous substances or materials.

All samples of hazardous substances, materials or contaminants are the property and responsibility of OWNER and shall be returned to OWNER at the end of a project for proper disposal. Alternate arrangements to ship such samples directly to a licensed disposal facility may be made at OWNER's request and expense and subject to this subparagraph.

**18. Insurance.** MSA will maintain insurance coverage for: Worker's Compensation, General Liability, and Professional Liability. MSA will provide information as to specific limits upon written request. If the OWNER requires coverages or limits in addition to those in effect as of the date of the agreement, premiums for additional

insurance shall be paid by the OWNER. The liability of MSA to the OWNER for any indemnity commitments, or for any damages arising in any way out of performance of this contract is limited to such insurance coverages and amount which MSA has in effect.

**19. Reuse of Documents.** Reuse of any documents and/or services pertaining to this Project by the OWNER or extensions of this Project or on any other project shall be at the OWNER's sole risk. The OWNER agrees to defend, indemnify, and hold harmless MSA for all claims, damages, and expenses including attorneys' fees and costs arising out of such reuse of the documents and/or services by the OWNER or by others acting through the OWNER.

**20. Indemnification.** To the fullest extent permitted by law, MSA shall indemnify and hold harmless, OWNER, and OWNER's officers, directors, members, partners, consultants, and employees (hereinafter "OWNER") from reasonable claims, costs, losses, and damages arising out of or relating to the PROJECT, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of MSA or MSA's officers, directors, members, partners, employees, or Consultants (hereinafter "MSA"). In no event shall this indemnity agreement apply to claims between the OWNER and MSA. This indemnity agreement applies solely to claims of third parties. Furthermore, in no event shall this indemnity agreement apply to claims that MSA is responsible for attorneys' fees. This agreement does not give rise to any duty on the part of MSA to defend the OWNER on any claim arising under this agreement.

To the fullest extent permitted by law, OWNER shall indemnify and hold harmless, MSA, and MSA's officers, directors, members, partners, consultants, and employees (hereinafter "MSA") from reasonable claims, costs, losses, and damages arising out of or relating to the PROJECT, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of the OWNER or the OWNER's officers, directors, members, partners, employees, or Consultants (hereinafter "OWNER"). In no event shall this indemnity agreement apply to claims between MSA and the OWNER. This indemnity agreement applies solely to claims of third parties. Furthermore, in no event shall this indemnity agreement apply to claims that the OWNER is responsible for attorneys' fees. This agreement does not give rise to any duty on the part of the OWNER to defend MSA on any claim arising under this agreement.

To the fullest extent permitted by law, MSA's total liability to OWNER and anyone claiming by, through, or under OWNER for any cost, loss or damages caused in part or by the negligence of MSA and in part by the negligence of OWNER or any other negligent entity or individual, shall not exceed the percentage share that MSA's negligence bears to the total negligence of OWNER, MSA, and all other negligent entities and individuals.

**21. Accrual of Claims.** To the fullest extent permitted by Laws and Regulations, all causes of action arising under this Agreement will be deemed to have accrued, and all statutory periods of limitation will commence, no later than the date of Substantial Completion; or, if MSA's services do not include Construction Phase services, or the Project is not completed, then no later than the date of Owner's last payment to MSA.

**22. Dispute Resolution.** OWNER and MSA desire to resolve any disputes or areas of disagreement involving the subject matter of this Agreement by a mechanism that facilitates resolution of disputes by negotiation rather than by litigation. OWNER and MSA also acknowledge that issues and problems may arise after execution of this Agreement which were not anticipated or are not resolved by specific provisions in this Agreement. Accordingly, both OWNER and MSA will endeavor to settle all controversies, claims, counterclaims, disputes, and other matters thru mediation with a mutually agreed upon mediator. Demand for mediation shall be filed in writing with the other party to this Agreement. A demand for mediation shall be made within a reasonable time after the claim, dispute or other matter in question has arisen. In no event shall the demand for mediation be made after the date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations. Neither demand for mediation nor any term of this Dispute Resolution clause shall prevent the filing of a legal action where failing to do so may bar the action because of the applicable statute of limitations. If despite the good faith efforts of OWNER and MSA any controversy, claim, counterclaim, dispute, or other matter is not resolved through negotiation or mediation, OWNER and MSA agree and consent that such matter may be resolved through legal action in the court having jurisdiction as specified in this Agreement.

23. **Exclusion of Special, Indirect, Consequential and Liquidated Damages.** MSA shall not be liable, in contract or tort or otherwise, for any special, indirect, consequential, or liquidated damages including specifically, but without limitation, loss of profit or revenue, loss of capital, delay damages, loss of goodwill, claim of third parties, or similar damages arising out of or connected in any way to the Project or this contract.

24. **Limitation of Liability.** Neither MSA, its Consultants (if any), nor their employees shall be jointly, severally, or individually liable to the OWNER in excess of the amount of the insurance proceeds available.

25. **Successors and Assigns.** The successors, executors, administrators, and legal representatives of Owner and MSA are hereby bound to the other party to this Agreement and to the successors, executors, administrators and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements, and obligations of this Agreement. Neither party may assign, sublet, or transfer any rights under or interest (including, but without limitation, claims arising out of this Agreement or money that is due or may become due) in this Agreement without the written consent of the other party, which shall not be unreasonable withheld, except to the extent that any assignment, subletting, or transfer is mandated by law.

26. **Notices.** Any notice required under this Agreement will be in writing, and delivered: in person (by commercial courier or otherwise); by registered or certified mail; or by e-mail to the recipient, with the words "Formal Notice" or similar in the e-mail's subject line. All such notices are effective upon the date of receipt.

27. **Survival.** Subject to applicable Laws and Regulations, all express representations, waivers, indemnifications, and limitations of liability included in this Agreement will survive its completion or termination for any reason.

28. **Severability.** Any provision or part of the Agreement held to be void or unenforceable under any Laws or Regulations will be deemed stricken, and all remaining provisions will continue to be valid and binding upon Owner and MSA.

29. **No Waiver.** A party's non-enforcement of any provision will not constitute a waiver of that provision, nor will it affect the enforceability of that provision or of the remainder of this Agreement.

30. **State Law.** This agreement shall be construed and interpreted in accordance with the laws of the State of Wisconsin.

31. **Jurisdiction.** OWNER hereby irrevocably submits to the jurisdiction of the state courts of the State of Wisconsin for the purpose of any suit, action or other proceeding arising out of or based upon this Agreement. OWNER further consents that the venue for any legal proceedings related to this Agreement shall be Sauk County, Wisconsin.

32. **Understanding.** This agreement contains the entire understanding between the parties on the subject matter hereof and no representations. Inducements, promises or agreements not embodied herein (unless agreed in writing duly executed) shall be of any force or effect, and this agreement supersedes any other prior understanding entered into between the parties on the subject matter hereto.

## **ATTACHMENT A: SCOPE OF SERVICES**

A scope provided below is intended to provide a description of general services that MSA may complete for the Utility Commission. MSA and Utility will work together if specific tasks require their own timecode for tracking purposes.

MSA will provide the following services upon request by the Utility Commission:

### **PHASE 100 – WASTEWATER GENERAL SERVICES**

- Task 101: General Administration, Assistance & Management
  - General correspondence, research, and meeting attendance as requested.
  - Assistance with utility related questions and issues.
  - Assistance with Wastewater Treatment Plant (WWTP) related questions and issues.
  - Other tasks as requested by the Utility Commission.
- Task 102: Sanitary Sewer Model Updates & Evaluation
  - Update sanitary sewer model to reflect as-built conditions.
  - Evaluate sanitary sewer model existing and/or proposed conditions upon request by Utility Commission.
  - Produce maps depicting modeling outcomes upon request.
- Task 103: Utility System Mapping
  - Create updated utility system maps for general use.
- Task 104: Construction Cost Estimates
  - Create construction cost estimates for various utility projects upon request.

### **PHASE 200 – WATER DISTRIBUTION SYSTEM GENERAL SERVICES**

- Task 201: General Administration, Assistance & Management
  - General correspondence, research, and meeting attendance as requested.
  - Assistance with utility related questions and issues.
  - Other tasks as requested by the Utility Commission.
- Task 202: Water Model Updates & Evaluation
  - Update water model to reflect as-built conditions.
  - Evaluate water model existing and/or proposed conditions upon request by Utility Commission.
  - Produce maps depicting modeling outcomes upon request.
- Task 203: Utility System Mapping
  - Create updated utility system maps for general use.
- Task 204: Construction Cost Estimates
  - Create construction cost estimates for various utility projects upon request.

### **PHASE 300 – DEVELOPMENT REVIEWS**

- Assistance with development reviews. Each development to have a separate task for tracking work. New tasks will be created for each new development or development phase.

**ATTACHMENT B:  
RATE SCHEDULE**

<u>CLASSIFICATION</u>	<u>LABOR RATE</u>
Administrative .....	\$ 85 – \$154/hr.
Architects .....	\$ 85 – \$198/hr.
Community Development Specialists .....	\$137 – \$198/hr.
Digital Design .....	\$115 – \$151/hr.
Environmental Scientists/Hydrogeologists .....	\$110 – \$193/hr.
Geographic Information Systems (GIS) .....	\$100 – \$193/hr.
Housing Administration .....	\$ 97 – \$198/hr.
Inspectors/Zoning Administrators .....	\$110 – \$160/hr.
IT Support .....	\$175 – \$193/hr.
Land Surveying .....	\$ 85 – \$198/hr.
Landscape Designers & Architects .....	\$ 85 – \$220/hr.
Planners .....	\$ 85 – \$215/hr.
Principals .....	\$225 – \$314/hr.
Professional Engineers/Designers of Engineering Systems .....	\$155 – \$204/hr.
Project Managers .....	\$120 – \$248/hr.
Real Estate Professionals .....	\$140 – \$193/hr.
Staff Engineers .....	\$ 85 – \$149/hr.
Technicians .....	\$100 – \$151/hr.
Wastewater Treatment Plant Operator .....	\$ 92 – \$118/hr.

REIMBURSABLE EXPENSES

Copies/Prints .....	Rate based on volume
Specs/Reports .....	\$10
Copies .....	\$0.14/page
Plots .....	\$0.01/sq.in.
Flash Drive .....	\$10
GPS Equipment .....	\$20/hour - \$10.75/hour for DOT
GPS R2 Equipment .....	\$20/hour - \$2/hour for DOT
Dini Laser Level .....	\$85/per day
Mailing/UPS .....	At cost
Mileage – Reimbursement .....	IRS Rate – IRS Rate + \$5/day
Mileage – MSA Vehicle .....	\$0.70 mile standard/ \$0.69 mile for DOT
Nuclear Density Testing .....	\$30/day
Organic Vapor Field Meter .....	\$100/day
PC/CADD Machine .....	Included in labor rates
Robotic Survey Equipment .....	\$20/hour - \$10/hour for DOT
Stakes/Lath/Rods .....	At cost
Travel Expenses, Lodging, & Meals .....	At cost
Traffic Counting Equipment & Data Processing .....	At cost
Geodimeter .....	\$30/hour
Drone Flight .....	\$375/flight - \$360/flight for DOT

Labor rates represent an average or range for a particular job classification. These rates are in effect until December 31, 2025.

# Grant Funding Opportunity



Funding Opportunity Overview	
Funding opportunity title	Community Water Fluoridation Equipment
Application due date:	September 12, 2025, 11 PM CST
Estimated number of awards:	Multiple awards
Estimated award amount:	\$2500 to \$30,000
Cost sharing/match required:	None

## Introduction and Background

The Wisconsin Department of Health Services (DHS) is committed to protecting and promoting the health and safety of the people of Wisconsin, making sure everyone can live their best life. Community water fluoridation is a key component in our efforts to reduce the burden of oral disease. Fluoridation of a public water system is an evidenced based public health program that benefits people of all ages. In Wisconsin, over 3.5 million people, or about 84% of the population drinking water from a public water system, have the advantages of optimally fluoridated water. The Wisconsin Department of Health Services (DHS), Division of Public Health (DPH) Oral Health Program (OHP) recognizes and appreciates the important work that public water utilities do to provide safe drinking water in communities. More information regarding fluoride and community water fluoridation can be found on the [Wisconsin Oral Health Fluoride and Community Water Fluoridation webpage](#).

## Funding Overview

The Wisconsin Department of Health Services (DHS), Division of Public Health (DPH) Oral Health Program (OHP) announces the availability of funds to purchase community water fluoridation. The purpose of funding community water fluoridation equipment is to ensure communities consistently provide fluoride levels at the optimal range of 0.7 mg/L to the residents.

## Additional Grant Agreement Notes

The grant agreement resulting from this GFO will be between DHS and the awarded applicant. Applicants selected for an award will be required to:

- Comply with the DHS [Allowable Cost Policy Manual](#)
- Submit expenditure reports using [Grant Enrollment, Application and Reporting System](#) (GEARS)
- Submit detailed expenditure information to the OHP
- Have or obtain a STAR Supplier identification number, GEARS Agency number, and Unique Entity ID (UEI).
- Agree to direct deposit payments and
- Agree to the terms in the Department of Health Services' grant agreement. A draft copy of a grant agreement can be provided upon request.

## Funding Availability

Grant funding is expressly dependent upon the availability of funds to DHS. Applicants will be awarded based on available funding, program priorities, capacity, and ability to meet application criteria. Multiple awards are anticipated with the estimated range of awards between \$2,500 and \$30,000. Funding must be spent within the grant agreement year. Should additional funding become available at any point during the grant period, DHS reserves the right to use the results of this competitive application process to award additional grants. DHS also reserves the right to award grants for less than an applicant's proposed amount.

Submission does not guarantee funding within this opportunity. This allows DHS to assess capacity of interested parties to ultimately partner with DHS to conduct the work outlined in the scope of work. DHS reserves the right not to award funding to any applicant, DHS reserves the right to award more than one applicant, and DHS may award additional funding, if more funding becomes available. DHS also reserves the right to award grants for less than an applicant's proposed amount. Should additional funding become available at any point during the grant period, DHS reserves the right to use the results of this application to increase funding to the selected applicants or fund additional applicants. Moreover, DHS reserves the right to negotiate with the successful applicant(s) separate cost reimbursement for additional work that is related to other state or federal initiatives.

## Use of Funds

DHS uses a cost-based reimbursement model that limits reimbursement to actual allowable incurred costs. If funding is awarded, expenses can be submitted for reimbursement only after they have been incurred. Funds will not be distributed in advance for project expenses.

Allowable project expenses include water fluoridation equipment. Grant funds may be used for equipment related to community water fluoridation, such as meter, scales, pumps, and testing equipment.

Unallowable costs include:

- Building new structures or construction.
- Equipment over \$5,000 per piece/unit.
- No back-up or additional equipment.
- Vehicles.
- Installation costs.
- Staff time.
- General contracting costs.
- Engineering costs.
- Bonding costs.

## Period of Performance

The period of performance shall be effective October 1, 2025, to June 30, 2026.

## Eligibility Information

Governmental entities, other public entities, or 501(c)(3) organizations that apply for funding must be based in Wisconsin and/or conduct work that directly impacts Wisconsin residents. Organizations that currently provide community water fluoridation and/or that would like to initiate community water fluoridation are encouraged to apply.

All applicants must have or obtain a Unique Entity ID (UEI) from [sam.gov](https://sam.gov) and must not be disbarred, suspended, or ineligible. The UEI is a 12-character alphanumeric ID that is issued through [SAM.gov](https://sam.gov). You can go to SAM.gov and [search](#) to see if your organization already has a UEI. If it does not have one, you can request one by following the prompts at SAM.gov. It is free and usually takes a day or two to receive the number. Please note that you do not have to go through the full registration process, which takes longer. If you do need to obtain an UEI, please review [Before You Get Started](#) for more information. The video [Get a Unique Entity ID - YouTube](#) is also helpful. If additional help is needed, visit the Federal Service Desk at [FSD.gov](https://fsd.gov). The agency signatory will need the UEI when signing documents.

Eligible organizations must demonstrate their capacity to provide and coordinate strategies that advance the initiatives of this application. Eligible organizations may not discriminate based on race, ethnicity, religion, sex, sexual orientation, gender identity, gender expression, age, or national origin in their staffing policies, use of volunteers, or provision of services.

## Application Instructions

This is a scored grant funding opportunity. Interested organizations should apply by answering the following questions and will be completed using an online [survey tool](#). All questions must be answered to be eligible for funding. Information should be gathered before starting the survey. Information can only be submitted in one attempt, if you do not complete the survey, you will need to restart the process.

The following information and questions are required:

1. Acknowledgment of equipment purchase by June 30, 2026.
2. Organization name.
3. Address
4. Provide population served by Public Water System (PWS) that will benefit from the equipment purchase. Use the [Look Up Drinking Water Data | Learn about the quality of Wisconsin's drinking water | Wisconsin DNR](#) to determine the impact of these funds.
5. List the county served by PWS. Use the [Look Up Drinking Water Data | Learn about the quality of Wisconsin's drinking water | Wisconsin DNR](#) to determine the county listed for the PWS.
6. Agency contact name, email address, and phone number.
7. Agency signatory contact name (Documentation will be sent to this person for this contract by DocuSign, the [Unique Entity Identification Number](#) (UEI) will be needed when signing), email address, and phone number.
8. Administrator/Mayor/Board President name, email address, and phone number. One person in any of these roles needs to be provided.
9. Clerk name, email address, and phone number.
10. Provide a brief narrative of how the new equipment and the operations of the public water system will help consistently provide optimal fluoride levels of at least 0.7 mg/L to residents. Additionally, please describe any technical assistance that may be needed to achieve optimal levels of 0.7 mg/L. (Limit 150 words)
11. Did the public water system consult the DNR to determine if the equipment will be in compliance with regulations or submit a plan review? Y/N response
12. Explain what equipment needs replacement or purchased and brief explanation of necessity. (Limit 100 words)
13. Indicate if you have completed or intend to complete the CDC: Fluoridation Learning Online. The link and information on this free resource provides up 8 continuing education credits and can be found on the [Oral Health](#)

[Program: Fluoride and Community Water Fluoridation | Wisconsin Department of Health Services](#) webpage. Y/N response

14. Provide a budget that includes an itemized list of equipment/supplies including type, manufacture, model, cost, and other relevant information.
15. Total amount requested.

Our team strives to ensure accessibility and accommodations for all grant candidates. Please contact [dhsdphoralhealth@dhs.wisconsin.gov](mailto:dhsdphoralhealth@dhs.wisconsin.gov) with any requests for accommodations, translation, technical assistance, or general inquiries about this opportunity.

**Applications should be submitted via a [survey tool](#) no later than September 12, 2025, 11:00pm CDT.** After submitting the application, you should get an email confirmation that your application has been received. If you do not receive confirmation, please email [dhsdphoralhealth@dhs.wisconsin.gov](mailto:dhsdphoralhealth@dhs.wisconsin.gov). Applicants will be notified via email of the final decision to fund or not fund by October 1, 2025. Applicants selected for funding will work with OHP to complete grant agreement.