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PRE-COUNCIL WORK SESSION — 7:00 P.M.

Agenda of the Regular Meeting

of the City Council of the

CITY OF DARIEN

May 6, 2024

7:30 P.M.

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Declaration of Quorum
5. Questions, Comments and Announcements — **General (This is an opportunity for the public to [make comments or ask questions on any issue](#) – 3 Minute Limit Per Person, **Additional Public Comment Period - Agenda Item 18**)**
6. Approval of Minutes
7. Receiving of Communications
8. Mayor's Report
9. City Clerk's Report
10. City Administrator's Report
11. Department Head Information/Questions
 - A. Police Department
 - B. Municipal Services
12. Treasurer's Report
 - A. Warrant Number — [23-24-25](#)
 - B. Warrant Number — [24-25-01](#)
13. Standing Committee Reports
14. Questions and Comments — **Agenda Related (This is an opportunity for the public to [make comments or ask questions on any item on the Council's Agenda](#) – 3 Minute Limit Per Person)**

15. Old Business

16. Consent Agenda

- A. Consideration of a Motion to Approve:
- The [Annual Fourth of July Parade](#) on Monday, July 4, 2022, Beginning at 9:30 A.M., Sponsored by the Darien Lions Club and
 - Authorizing the Police Department to Assist in Traffic Control and Authorizing the Temporary Closure of Streets for the Fourth of July Parade: From the Jewel Parking Lot, North on Cass Avenue to 71st Street; East on 71st Street to Clarendon Hills Road; South on Clarendon Hills Road to Hinsdale South High School
- B. Consideration of a Motion to Approve an Ordinance Granting Final PUD and Final Plat of Subdivision Approval (PZC2024-02: [Woodland Glen Subdivision](#))
- C. Consideration of a Motion to Approve a Resolution Accepting a Proposal at the Unit Prices for [Sidewalk Grinding](#) from Hard Rock Concrete Cutters, Inc., for an Amount of \$251,100 and Approval of a Project Contingency in the Amount of 15,000
- D. Consideration of a Motion to Approve Resolution a Authorizing the [Purchase of the Phase 3-Leak Logger Program](#), Consisting of 217 Leak Logger Units from Gutermann Inc., in an Amount not to Exceed \$219,441.70
- E. Consideration of a Motion to Approve a Resolution Accepting a Proposal from Superior Road Striping, Inc., at the Proposed Unit Prices, in an Amount not to Exceed \$16,000.00 for the [2024 Street Striping Program](#)
- F. Consideration of a Motion to Approve a Resolution to Accept a Proposal for the [Purchase of one \(1\) new Husqvarna Walk-Behind Saw with 24 inch Blade Diameter](#) from O’Leary’s Contractors Equipment & Supply, Inc., in an Amount not to Exceed \$8,750.00
- G. Consideration of a Motion to Approve a Resolution Authorizing the [License Renewal of a Web-Based Work Order Software](#) with Granicus in an Amount not to Exceed \$9,099.16
- H. Consideration of a Motion to Approve a Resolution Accepting a Proposal from TKB Associates, Inc., for [Digitalizing, Cataloging, Software, Hardware and Programming in an Amount not to Exceed \\$68,615 for the Municipal Services Department](#)
- I. Consideration of a Motion to Approve a Resolution Accepting a Proposal from TKB Associates, Inc., for [Digitalizing, Cataloging, Software, Hardware and Programming in an Amount not to Exceed \\$49,015 for the Community Development-Building Division Permit Files](#)
- J. Consideration of a Motion to Approve a Resolution Accepting a 3-year Contract from Vestis Uniform & Workplace Supplies for the [Leasing of Floor Mats Including the Delivery and Cleaning](#) of in an Amount not to Exceed \$4,967.04 Each Year

17. New Business

- A. Consideration of a Motion to Approve the [Reappointment of Department Heads](#): Greg Thomas, Police Chief; and Daniel Gombac, Director of Municipal Services

18. Questions, Comments and Announcements — **General (This is an opportunity for the public to [make comments or ask questions on any issue](#) – 3 Minute Limit Per Person)**
19. Adjournment

CITY OF DARIEN

EXPENDITURE APPROVAL LIST
FOR CITY COUNCIL MEETING ON
May 6, 2024

Approval is hereby given to have the City Treasurer of Darien, Illinois pay to the officers, employees, independent contractors, vendors, and other providers of goods and services in the indicated amounts as set forth.

A summary indicating the source of funds used to pay the above is as follows:

General Fund			\$82,036.80
Water Fund			\$71,491.28
Motor Fuel Tax Fund			\$3,043.88
Stormwater Management Fund			
Water Depreciation Fund			
Special Service Area Tax Fund			\$729.75
Impact Fee Expenditures			
Capital Improvement Fund			\$256,638.91
Cannabis Fund			
Federal Equitable Sharing Fund			
		<i>Subtotal:</i>	<u>\$413,940.62</u>
General Fund Payroll	04/18/24	\$	279,371.80
Water Fund Payroll	04/18/24	\$	26,845.66
		<i>Subtotal:</i>	<u>\$ 306,217.46</u>

<i>Total to be Approved by City Council:</i>	<u>\$720,158.08</u>
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Approvals:

Joseph A. Marchese, Mayor

JoAnne E. Ragona, City Clerk

Michael J. Coren, Treasurer

Bryon D. Vana, City Administrator

CITY OF DARIEN
Expenditure Journal
General Fund
Administration
From 4/16/2024 Through 4/22/2024

Vendor Name	Invoice Description	Session ID	Acct Code	Acct Title	Dept Amount
CHRONICLE MEDIA LLC	LEGAL NOTICE: 2024 ZONING MAP	AP042224	4221	Legal Notices	35.00
COMCAST	SIP SERVICE	AP042224	4267	Telephone	478.25
DARIEN CHAMBER OF COMMERCE	2024 CHAMBER OF COMMERCE LUNCHEON	AP042224	4263	Training and Education	175.00
IMPACT NETWORKING, LLC	COPIER AGREEMENT-MARCH 2024	AP042224	4225	Maintenance - Equipment	61.95
IP COMMUNICATIONS	CORDLESS HANDSET BATTERY (2)	AP042224	4267	Telephone	90.00
MGT OF AMERICA CONSULTING	VANA - 3/30, 4/6, 4/13 & 4/20/24	AP042224	4325	Consulting/Professional	14,208.00
NICOR GAS	82541110001 1702 PLAINFIELD RD	AP042224	4271	Utilities (Elec,Gas,Wtr,Sewer)	218.62
OELSON,MURPHEY,FRAZIER,MCGRAT	LEGAL FEES: - MARCH 2024	AP042224	4219	Liability Insurance	5,555.00
ODP BUSINESS SOLUTIONS	OD BLUE TOP AND COVER STOCK PAPER	AP042224	4253	Supplies - Office	91.27
STORINO, RAMELLO & DURKIN	LEGAL FEES: DG WATER AGREEMENT DISPUTE	AP042224	4219	Liability Insurance	382.50
SUNCOM TV	COMPLETION OF COUNCIL CHAMBER UPGRADE - CC 5/16/2022	AP042224	4815	Equipment	5,000.00
				Total Administration	26,295.59

CITY OF DARIEN
Expenditure Journal
General Fund
City Council
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
DUPAGE MAYORS MANAGERS CONF.	DMMC APRIL CONFERENCE BUSINESS MEETING 2024	AP042224	4213	Dues and Subscriptions	100.00
IL STATE POLICE	LIQUOR LICENSE FINGERPRINTING- CHRISTINE NIEMIEC	AP042224	4205	Boards and Commissions	28.25
JOANNE E. RAGONA	REIMBURESEMENT- MUNICIPAL CLERKS TRAINING/ DUPAGE COUNTY	AP042224	4265	Travel/Meetings	70.00
SUNCOM TV	COUNCIL MEETING 4/15/2024	AP042224	4206	Cable Operations	300.00
				Total City Council	498.25

CITY OF DARIEN
Expenditure Journal
General Fund
Community Development
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
CHRISTOPHER B. BURKE ENG, LTD	ENGINEERING SERVICES OPEN GOV	AP042224	4325	Consulting/Professional	69.50
CHRISTOPHER B. BURKE ENG, LTD	GRADING PLAN REVIEW- 9022 KEARNEY	AP042224	4325	Consulting/Professional	200.00
CHRISTOPHER B. BURKE ENG, LTD	FINAL PLAN REVIEW and STORMWATER REPORT	AP042224	4328	Const/Prof Reimbursable	3,001.05
CHRISTOPHER B. BURKE ENG, LTD	SITE VISIT AND DISCUSSIONS /EROSION CONTROL /SEWER DISCHARGE	AP042224	4328	Const/Prof Reimbursable	420.00
CHRISTOPHER B. BURKE ENG, LTD	REVIEW OF REVISED ENGINEERING - 981 N FRONTAGE RD	AP042224	4328	Const/Prof Reimbursable	831.78
CODE ENFORCEMENT REPRESENTATIV	CODE ENFORCEMENT SERVICES- MARCH 2024	AP042224	4325	Consulting/Professional	1,490.00
DON MORRIS ARCHITECTS P.C.	BUILDING CODE REVIEWS / INSPECTIONS - APRIL 2024	AP042224	4325	Consulting/Professional	3,550.00
DON MORRIS ARCHITECTS P.C.	BUILDING CODE REVIEWS / INSPECTIONS - APRIL 2024	AP042224	4328	Const/Prof Reimbursable	3,651.50
ODELSON,MURPHEY,FRAZIER,MCGRAT	LEGAL FEES: - MARCH 2024	AP042224	4219	Liability Insurance	550.00
				Total Community Development	13,763.83

CITY OF DARIEN
Expenditure Journal
General Fund
Public Works, Streets
From 4/16/2024 Through 4/22/2024

Vendor Name	Invoice Description	Session ID	Acct Code	Acct Title	Dept Amount
119TH STREET MATERIALS	TRUCKING /DUMPING CHESTNUT 4-5-24	AP042224	4374	Drainage Projects	174.60
119TH STREET MATERIALS	TRUCKING /DUMPING DARIN LANE 4-5-24	AP042224	4374	Drainage Projects	436.50
A&W TRAILER LLC	ADAPTER	AP042224	4229	Maintenance - Vehicles	95.94
ACTION FLAG COMPANY	FLAGS	AP042224	4223	Maintenance - Building	459.06
ADVANCE AUTO PARTS	BATTER FOR #203	AP042224	4229	Maintenance - Vehicles	292.50
CHRISTOPHER B. BURKE ENG, LTD	ENGINEERING SERVICES 5 YR DALE RD BASIN	AP042224	4325	Consulting/Professional	347.50
CHRISTOPHER B. BURKE ENG, LTD	ENGINEERING SERVICES DPC NHMP	AP042224	4325	Consulting/Professional	226.00
CINTAS #769	MAT RENTAL -POLICE DEPT	AP042224	4223	Maintenance - Building	29.50
CINTAS #769	MAT RENTAL- CITY HALL	AP042224	4223	Maintenance - Building	17.98
CINTAS #769	MAT RENTAL- PUBLIC WORKS	AP042224	4223	Maintenance - Building	8.09
CURRENT TECHNOLOGIES CORP	REMOTE SUPPORT ...SERVER FAN /PW CAMERA	AP042224	4225	Maintenance - Equipment	288.75
DAVID J. FELL	FELL- UNIFORM	AP042224	4269	Uniforms	84.00
FOX VALLEY FIRE & SAFETY	SPRINKLER REPAIR- CITY HALL	AP042224	4223	Maintenance - Building	2,935.58
FOX VALLEY FIRE & SAFETY	SPRINKLER TESTING-POLICE DEPT	AP042224	4223	Maintenance - Building	647.00
GRAINGER	SWING CHECK VALVE	AP042224	4223	Maintenance - Building	42.36
HUTTO & SON, INC.	FIRE EXTINGUISHER MAINTENANCE- POLICE DEPT	AP042224	4219	Liability Insurance	436.00
HUTTO & SON, INC.	FIRE EXTINGUISHER MAINTENANCE- 1710 PLAINFIELD RD	AP042224	4219	Liability Insurance	88.00
HUTTO & SON, INC.	FIRE EXTINGUISHER MAINTENANCE- PUBLIC WORKS	AP042224	4219	Liability Insurance	160.00

CITY OF DARIEN
Expenditure Journal
General Fund
Public Works, Streets
From 4/16/2024 Through 4/22/2024

Vendor Name	Invoice Description	Session ID	Acct Code	Acct Title	Dept Amount
IMPACT NETWORKING, LLC	COPIER AGREEMENT-PW Overage (3-18-24 THRU 4-17-24)	AP042224	4225	Maintenance - Equipment	70.07
IMPACT NETWORKING, LLC	COPIER AGREEMENT- MARCH 2024	AP042224	4225	Maintenance - Equipment	61.95
INTERSTATE BATTERY SYSTEM	BATTERY FOR #202	AP042224	4229	Maintenance - Vehicles	149.00
JSN CONTRACTORS SUPPLY	SAFETY GLOVES /GLASSES	AP042224	4219	Liability Insurance	324.00
JSN CONTRACTORS SUPPLY	SAW BLADES	AP042224	4259	Small Tools & Equipment	275.00
METROPOLITAN INDUSTRIES, INC.	SWITCH MECHANICAL LEVEL, CONTROL FLOAT- POLICE DEPT	AP042224	4223	Maintenance - Building	198.00
PIRTEK	REPAIR HOLES IN #110	AP042224	4229	Maintenance - Vehicles	244.63
POMP'S TIRE SERVICE, INC.	TRUCK FLAT #503	AP042224	4229	Maintenance - Vehicles	189.00
RAGS ELECTRIC	NEW POLE -8691 WOODVALE	AP042224	4359	Street Light Oper & Maint.	5,461.20
RAGS ELECTRIC	VARIOUS OUTAGES	AP042224	4359	Street Light Oper & Maint.	1,164.56
SHREVE SERVICES INC	TOPSOIL- CHESTNUT	AP042224	4374	Drainage Projects	320.00
STATE CHEMICAL SOLUTIONS	SUPPLIES FOR PW	AP042224	4257	Supplies - Other	700.99
SUBURBAN CONCRETE, INC.	2024CONCRETE PROGRAM- RESIDENTIAL	AP042224	4381	Residential Concrete Program	7,938.00
UNIQUE PRODUCTS & SERVICE CORP	PD JANITORIAL SUPPLIES	AP042224	4223	Maintenance - Building	62.27
UNIQUE PRODUCTS & SERVICE CORP	PD JANITORIAL SUPPLIES	AP042224	4223	Maintenance - Building	47.09
VERMEER-ILLINOIS, INC	GAS TANK CAPS	AP042224	4229	Maintenance - Vehicles	31.16
WILLOWBROOK FORD, INC.	ELEM ASY-AIR CLEAN	AP042224	4229	Maintenance - Vehicles	207.00
WILLOWBROOK FORD, INC.	ELEM ASY-AIR CLEAN FOR #111	AP042224	4229	Maintenance - Vehicles	51.14
WILLOWBROOK FORD, INC.	FILTERS	AP042224	4229	Maintenance - Vehicles	156.00
XBE CHICAGO	HAULING/YARD CLEAN UP 4-5-24 CHESTNUT	AP042224-1	4374	Drainage Projects	700.00

CITY OF DARIEN
Expenditure Journal
General Fund
Public Works, Streets
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
ZIEBELL WATER SERVICE PRODUCTS	REPAIR- WINTERBERRY STORM LINE	AP042224	4257	Supplies - Other	938.40
				Total Public Works, Streets	26,058.82

CITY OF DARIEN
Expenditure Journal
General Fund
Police Department
From 4/16/2024 Through 4/22/2024

Vendor Name	Invoice Description	Session ID	Acct Code	Acct Title	Dept Amount
ADVANCE AUTO PARTS	BRAKE PADS, ROTOR	AP042224	4229	Maintenance - Vehicles	217.72
ADVANCE AUTO PARTS	RETURN-BRAKE PADS, ROTOR D7	AP042224	4229	Maintenance - Vehicles	(217.72)
ADVANCE AUTO PARTS	HVAC BLOWER MOTOR D7	AP042224	4229	Maintenance - Vehicles	198.89
ADVANCE AUTO PARTS	BRAKE PADS, CALIPER, ROTOR FOR D24	AP042224	4229	Maintenance - Vehicles	433.15
ADVANCE AUTO PARTS	BALL JOINT D24	AP042224	4229	Maintenance - Vehicles	99.58
ADVANCE AUTO PARTS	HUB BEARING FOR D24	AP042224	4229	Maintenance - Vehicles	347.46
ASPEN AUTO BODY, INC.	WINDSHIELD REPAIR FOR D37	AP042224	4229	Maintenance - Vehicles	250.00
ELMHURST OCCUPATIONAL HEALTH	PRE-EMPLOYMENT MEDICAL EXAM AYYAD	AP042224	4205	Boards and Commissions	1,158.00
ELMHURST OCCUPATIONAL HEALTH	PRE-EMPLOYMENT MEDICAL EXAM SCALISE	AP042224	4205	Boards and Commissions	1,055.00
EMERGENCY VEHICLE TECHNOLOGIES	REPLACE LIGHTS ON D18	AP042224	4229	Maintenance - Vehicles	184.95
GENUINE PARTS COMPANY INC	STRUTS FOR D7	AP042224	4229	Maintenance - Vehicles	308.88
IL SECRETARY OF STATE	TRANSFER FEE FOR NEW CSO VEHICLE	AP041824	4229	Maintenance - Vehicles	25.00
IL SECRETARY OF STATE	NEW M PLATE FOR NEW CSO VEHICLE	AP041824	4229	Maintenance - Vehicles	101.00
IL SECRETARY OF STATE POLICE	LICENSE PLATE TRANSFER FEE	AP041624	4229	Maintenance - Vehicles	25.00
IL SECRETARY OF STATE POLICE	PLATE TRANSFER FEE D38	AP041824	4229	Maintenance - Vehicles	25.00
IL SECRETARY OF STATE POLICE	(3) NEW PLATES FOR ADMIN VEHICLES	AP041824	4229	Maintenance - Vehicles	453.00
INTERSTATE BATTERY SYSTEM	BATTERY FOR D2	AP042224	4229	Maintenance - Vehicles	219.00
KARA COMMUNICATIONS	(500) PROPERTY FORMS	AP042224	4235	Printing and Forms	136.00
KING CAR WASH	CAR WASHES- MARCH 2024	AP042224	4229	Maintenance - Vehicles	124.00
MOTOROLA SOLUTIONS INC	6 RADIO HOLSTERS	AP042224	4229	Maintenance - Vehicles	165.54
NICOR GAS	82800010009 1710 PLAINFIELD RD	AP042224	4271	Utilities (Elec,Gas,Wtr,Sewer)	689.58

CITY OF DARIEN
Expenditure Journal
General Fund
Police Department
From 4/16/2024 Through 4/22/2024

Vendor Name	Invoice Description	Session ID	Acct Code	Acct Title	Dept Amount
NORTH EAST MULTIREGIONAL TRNG	OFC. THROM CRITICAL INCIDENT TRAINING	AP042224	4263	Training and Education	375.00
NORTH EAST MULTIREGIONAL TRNG	KANO :VORTEX II TRAINING CLASS	AP042224	4263	Training and Education	325.00
ODELSON,MURPHEY,FRAZIER,MCGRAT	LEGAL FEES: - MARCH 2024	AP042224	4219	Liability Insurance	2,035.00
PHYLAX SOLUTIONS LLC	K-9 UNIT MAINTENANCE TRAINING- (Jan,Feb,March 2024)	AP042224	4263	Training and Education	1,050.00
RAY O'HERRON CO. INC.	(2) SPOTLIGHTS FOR SQUADS	AP042224	4229	Maintenance - Vehicles	329.68
RAY O'HERRON CO. INC.	NEW OFFICER L. SCALISE START UP UNIFORM	AP042224	4269	Uniforms	907.55
RAY O'HERRON CO. INC.	NEW OFFICER M. AYYAD START UP UNIFORM	AP042224	4269	Uniforms	996.66
RAY O'HERRON CO. INC.	2 BADGES FOR NEW OFFICER	AP042224	4269	Uniforms	180.90
SIRCHIE ACQUISITION COMPANY LL	EVIDENCE ROOM SUPPLIES	AP042224	4217	Investigation and Equipment	159.09
ULINE	BOXES FOR EVIDENCE ROOM	AP042224	4217	Investigation and Equipment	243.00
ULINE	EVIDENCE SUPPLIES	AP042224	4217	Investigation and Equipment	408.45
WAREHOUSE DIRECT	TONER FOR RECORDS DEPT	AP042224	4253	Supplies - Office	17.50
WEX BANK	GAS FOR POLICE DEPT	AP042224	4273	Vehicle (Gas and Oil)	311.76
WILLOWBROOK FORD, INC.	CREDIT FOR RETURN ON INV 5166703	AP042224	4229	Maintenance - Vehicles	(75.00)
WILLOWBROOK FORD, INC.	CREDIT FOR RETURN ON INVOICE 5166958	AP042224	4229	Maintenance - Vehicles	(10.71)
WILLOWBROOK FORD, INC.	WIPER BLADE	AP042224	4229	Maintenance - Vehicles	57.51
WILLOWBROOK FORD, INC.	OIL	AP042224	4229	Maintenance - Vehicles	98.16
WILLOWBROOK FORD, INC.	SENSOR FOR D18	AP042224	4229	Maintenance - Vehicles	22.38

CITY OF DARIEN
Expenditure Journal
General Fund
Police Department
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
WILLOWBROOK FORD, INC.	WHEEL ASY AND SENSOR FOR D36	AP042224	4229	Maintenance - Vehicles	260.55
WILLOWBROOK FORD, INC.	COVER AND CONTACT D36	AP042224	4229	Maintenance - Vehicles	98.81
WILLOWBROOK FORD, INC.	GASKET, SPARK PLUG D1	AP042224	4229	Maintenance - Vehicles	58.16
WILLOWBROOK FORD, INC.	ALTERNATOR FOR D9	AP042224	4229	Maintenance - Vehicles	744.82
WILLOWBROOK FORD, INC.	STARTER FOR D4	AP042224	4229	Maintenance - Vehicles	259.09
WILLOWBROOK FORD, INC.	SENSOR -PARKING FOR D3	AP042224	4229	Maintenance - Vehicles	48.38
WILLOWBROOK FORD, INC.	ALTERNATOR FOR D7	AP042224	4229	Maintenance - Vehicles	594.54
WILLOWBROOK FORD, INC.	CREDIT FOR RETURN ON INV 5167261	AP042224	4229	Maintenance - Vehicles	(75.00)
				Total Police Department	15,420.31
				Total General Fund	82,036.80

CITY OF DARIEN
Expenditure Journal
Water Fund
Public Works, Water
From 4/16/2024 Through 4/22/2024

Vendor Name	Invoice Description	Session ID	Acct Code	Acct Title	Dept Amount
119TH STREET MATERIALS	TRUCKING /DUMPING WATER DEPT 4-5-24	AP042224	4231	Maintenance - Water System	1,134.90
CINTAS #769	MAT RENTAL- PUBLIC WORKS	AP042224	4223	Maintenance - Building	8.09
FIRST ADVANTAGE OCCUPATIONAL	RANDOM DRUG SCREEN -MARCH 2024	AP042224	4219	Liability Insurance	37.79
GENUINE PARTS COMPANY INC	IGNITION COIL, SPARK PLUGS FOR 401	AP042224	4229	Maintenance - Vehicles	1,081.40
HUTTO & SON, INC.	FIRE EXTINGUISHER MAINTENANCE- PUBLIC WORKS	AP042224	4219	Liability Insurance	160.00
JSN CONTRACTORS SUPPLY	SAFETY GLOVES /GLASSES	AP042224	4219	Liability Insurance	324.00
JSN CONTRACTORS SUPPLY	SAW BLADES	AP042224	4231	Maintenance - Water System	275.00
RAGS ELECTRIC	SUBSURFACE MAPPING- LABOR	AP042224	4231	Maintenance - Water System	9,720.00
SHREVE SERVICES INC	TOPSOIL - 4-8-24 AND 4-10-24	AP042224	4231	Maintenance - Water System	1,920.00
SUBURBAN CONCRETE, INC.	2024 CONCRETE PROGRAM-WATER SYSTEMS	AP042224	4231	Maintenance - Water System	48,891.00
TAMELING INDUSTRIES	GRASS SEED	AP042224	4255	Supplies - Operation	95.00
UNDERGROUND PIPE & VALVE CO.	HYDRANT PARTS	AP042224	4231	Maintenance - Water System	2,366.15
WILLOWBROOK FORD, INC.	SEAT BELT FOR #404	AP042224	4229	Maintenance - Vehicles	10.71
WILLOWBROOK FORD, INC.	SEAT BELT FOR #400	AP042224	4229	Maintenance - Vehicles	680.57
WILLOWBROOK FORD, INC.	SENSOR FPR 401	AP042224	4229	Maintenance - Vehicles	62.72
WILLOWBROOK FORD, INC.	CLUTCH ASY	AP042224	4229	Maintenance - Vehicles	255.00
XBE CHICAGO	HAULING/YARD CLEAN UP 4-5-24 WATER SYSTEMS	AP042224-1	4231	Maintenance - Water System	3,812.95
ZIEBELL WATER SERVICE PRODUCTS	BREAK FLANGE, COUPLING	AP042224	4231	Maintenance - Water System	656.00
				Total Public Works, Water	71,491.28

CITY OF DARIEN
Expenditure Journal
Water Fund
Public Works, Water
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
				Total Water Fund	71,491.28

CITY OF DARIEN
Expenditure Journal
Motor Fuel Tax
MFT Expenses
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
AEP ENERGY	3018018402 0 SW CIR 75TH ST ADAMS, DARIEN	AP042224	4840	Street Lights	1,047.07
AEP ENERGY	3017243669 2510 ABBEY DR LOT 278	AP042224	4840	Street Lights	1,400.20
AEP ENERGY	3017243647 75TH ST LEGS STREET LGT/CASS	AP042224	4840	Street Lights	512.76
COM ED	7953012222 6701 CLARENDON HILLS RD	AP042224	4840	Street Lights	78.55
COM ED	9845228000 7033 CLARENDON HILLS RD -LIGHTING	AP042224	4840	Street Lights	5.30
				Total MFT Expenses	3,043.88
				Total Motor Fuel Tax	3,043.88

CITY OF DARIEN
Expenditure Journal
Special Service Area Tax Fund
SSA Expenditures
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
CHRISTOPHER B. BURKE ENG, LTD	ENGINEERING SERVICES TARA HILL M&M	AP042224	4325	Consulting/Professional	729.75
				Total SSA Expenditures	729.75
				Total Special Service Area Tax Fund	729.75

CITY OF DARIEN
Expenditure Journal
Capital Improvement Fund
Capital Fund Expenditures
From 4/16/2024 Through 4/22/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
BELMONT DIGITAL LLC	RETAINER - MARQUEE SIGN	AP042224	4390	Capital Improv-Infrastructure	6,000.00
CHRISTOPHER B. BURKE ENG, LTD	ENGINEERING SERVICES - PLAINFIELD WALL	AP042224	4390	Capital Improv-Infrastructure	4,329.71
KLOA, INC.	ENGINEERING SERVICES	AP042224	4390	Capital Improv-Infrastructure	958.20
SUBURBAN CONCRETE, INC.	2024 CONCRETE PROGRAM -SIDEWALKS	AP042224	4380	Sidewalk Replacement Progr...	14,778.00
SUBURBAN CONCRETE, INC.	2024 CONCRETE PROGRAM -ADA SIDEWALKS	AP042224	4380	Sidewalk Replacement Progr...	5,760.00
SUBURBAN CONCRETE, INC.	2024 CONCRETE PROGRAM -PW PROJECTS	AP042224	4383	Curb & Gutter Replacement ...	26,575.00
SUBURBAN CONCRETE, INC.	2024 CONCRETE PROGRAM -CURB & GUTTER	AP042224	4383	Curb & Gutter Replacement ...	197,538.00
XBE CHICAGO	HAULING/YARD CLEAN UP 4-5-24 DARIEN LN	AP042224-1	4376	Ditch Projects	700.00
				Total Capital Fund Expenditures	256,638.91
				Total Capital Improvement Fund	256,638.91
Report Total					413,940.62



CITY OF DARIEN

**EXPENDITURE APPROVAL LIST
FOR CITY COUNCIL MEETING ON
May 6, 2024**

Approval is hereby given to have the City Treasurer of Darien, Illinois pay to the officers, employees, independent contractors, vendors, and other providers of goods and services in the indicated amounts as set forth.

A summary indicating the source of funds used to pay the above is as follows:

General Fund				\$47,091.89
Water Fund				\$10,851.08
Motor Fuel Tax Fund				\$0.00
Stormwater Management Fund				
Water Depreciation Fund				
Special Service Area Tax Fund				\$0.00
Impact Fee Expenditures				
Capital Improvement Fund				\$0.00
Cannabis Fund				
Federal Equitable Sharing Fund				
			Subtotal:	<u>\$57,942.97</u>
General Fund Payroll	05/02/24	\$	370,333.44	
Water Fund Payroll	05/02/24	\$	37,503.48	
			Subtotal:	<u>\$ 407,836.92</u>

Total to be Approved by City Council:	<u>\$465,779.89</u>
--	----------------------------

Approvals:

Joseph A. Marchese, Mayor

JoAnne E. Ragona, City Clerk

Michael J. Coren, Treasurer

Bryon D. Vana, City Administrator

CITY OF DARIEN
Expenditure Journal
General Fund
Administration
From 5/6/2024 Through 5/6/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
AIS	POLICE DEPT CJIS	AP050624-FY25	4325	Consulting/Professional	1,980.00
AIS	POLICE DEPT -JUNIPER SWITCH (1 of 2)	AP050624-FY25	4325	Consulting/Professional	421.00
AIS	END POINT MANAGEMENT - MAY 2024	AP050624-FY25	4325	Consulting/Professional	213.28
AIS	DATA BACK UP - MAY 2024	AP050624-FY25	4325	Consulting/Professional	1,550.00
AIS	SECURE EMAIL- MAY 2024	AP050624-FY25	4325	Consulting/Professional	15.50
AIS	CLOUD HOSTING- MAY 2024	AP050624-FY25	4325	Consulting/Professional	8,021.49
AIS	YEARLY SUBSCRIPTION - DOMAIN - .GOV	AP050624-FY25	4325	Consulting/Professional	400.00
COMCAST BUSINESS	CABLE TV - CITY HALL	AP050624-FY25	4267	Telephone	42.04
MGT OF AMERICA CONSULTING	STRATEGIC PLANNING	AP050624-FY25	4325	Consulting/Professional	<u>6,600.00</u>
				Total Administration	19,243.31

CITY OF DARIEN
Expenditure Journal
General Fund
Public Works, Streets
From 5/6/2024 Through 5/6/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
ALARM DETECTION SYSTEMS INC	ALARM DETECTION- 1041 S FRONTAGE RD	AP050624-FY25	4223	Maintenance - Building	212.58
CLARKE ENVIRONMENTAL MOSQUITO	MOSQUITO ABATEMENT- (Payment 1 of 4)	AP050624-FY25	4365	Mosquito Abatement	9,975.00
DTN LLC	ANNUAL SUBSCRIPTION- WEATHER SERVICE	AP050624-FY25	4815	Equipment	4,950.00
XBE CHICAGO	HAULING /YARD CLEAN UP 4-5-24 CHESTNUT	AP050624-FY25	4374	Drainage Projects	700.00
XBE CHICAGO	DUPLICATE INVOICE	APCREDIT042...	4374	Drainage Projects	<u>(700.00)</u>
				Total Public Works, Streets	15,137.58

CITY OF DARIEN
Expenditure Journal
General Fund
Police Department
From 5/6/2024 Through 5/6/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
911 TECH INC	COPFTO ANNUAL SUBSCRIPTION	AP050624-FY25	4225	Maintenance - Equipment	1,836.00
CENTRIFUGE TRAINING SOLUTIONS	TRAINING-SOMOGYE	AP050624-FY25	4263	Training and Education	362.50
CENTRIFUGE TRAINING SOLUTIONS	TRAINING- KANO	AP050624-FY25	4263	Training and Education	362.50
IL JUVENILE OFFICERS ASSOC	IJOA CONFERENCE - SRO VERSIS	AP050624-FY25	4263	Training and Education	230.00
MERIT	MERIT DUES / CITY OF DARIEN	AP050624-FY25	4337	Dumeg/Fiat/Child Center	6,500.00
NORTH EAST MULTIREGIONAL TRNG	NEMRT ANNUAL MEMBERSHIP RENEWAL (7-1-24 thru 7-1-25)	AP050624-FY25	4263	Training and Education	3,420.00
				Total Police Department	12,711.00
				Total General Fund	47,091.89

CITY OF DARIEN
Expenditure Journal
Water Fund
Public Works, Water
From 5/6/2024 Through 5/6/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
ALARM DETECTION SYSTEMS INC	ALARM DETECTION- 1041 S FRONTAGE RD	AP050624-FY25	4223	Maintenance - Building	212.58
BANK OF NEW YORK MELLON	GO REFUNDING 2012 INTEREST	AP050624-FY25	4950	Debt Retire-Water Refunding	10,062.50
CENTRAL SOD FARMS	BLUEGRASS - 3 PALLETS RETURNED #11-2-2123	AP050624-FY25	4231	Maintenance - Water System	207.00
CENTRAL SOD FARMS	BLUEGRASS / PALLETS RETURNED	AP050624-FY25	4231	Maintenance - Water System	414.00
CENTRAL SOD FARMS	3 PALLETS RETURNED	AP050624-FY25	4231	Maintenance - Water System	(45.00)
XBE CHICAGO	HAULING /YARD CLEAN UP 4-5-24 WATER SYSTEMS	AP050624-FY25	4231	Maintenance - Water System	3,812.95
XBE CHICAGO	DUPLICATE INVOICE	APCREDIT042...	4231	Maintenance - Water System	<u>(3,812.95)</u>
				Total Public Works, Water	10,851.08
				Total Water Fund	<u>10,851.08</u>

CITY OF DARIEN
Expenditure Journal
Capital Improvement Fund
Capital Fund Expenditures
From 5/6/2024 Through 5/6/2024

<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Session ID</u>	<u>Acct Code</u>	<u>Acct Title</u>	<u>Dept Amount</u>
XBE CHICAGO	HAULING /YARD CLEAN UP 4-5-24 DARIEN LN	AP050624-FY25	4374	Drainage Projects	700.00
XBE CHICAGO	DUPLICATE INVOICE	APCREDIT042...	4374	Drainage Projects	<u>(700.00)</u>
				Total Capital Fund Expenditures	0.00
				Total Capital Improvement Fund	0.00
Report Total					<u><u>57,942.97</u></u>

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

Consideration of a Motion to Approve:

- The Annual Fourth of July Parade on Thursday, July 4, 2024, Beginning at 9:30 A.M., Sponsored by the Darien Lions Club
- Authorizing the Police Department to Assist in Traffic Control and Authorizing the Temporary Closure of Streets for the Fourth of July Parade: From the Jewel Parking Lot, North on Cass Avenue to 71st Street; East on 71st Street to Clarendon Hills Road; South on Clarendon Hills Road to Hinsdale South High School

BACKUP

BACKGROUND HISTORY

The Darien Lions Club is sponsoring the annual Fourth of July Parade on Thursday, July 4, 2024. The same route that has been previously used and has been requested.

Proposed Parade Route (71st Street):

- Lineup of parade participants will be in the Jewel Parking lot on Cass Avenue just North of 75th Street.
- Parade will begin at 9:30 A.M. and proceed north on Cass Avenue to 71st Street.
- Parade will go east on 71st Street to Clarendon Hills Road.
- Parade will go South on Clarendon Hills Road until its end point at Hinsdale South High School.

The Darien Lions Club is an independent charitable organization they will organize, register and insure parade participants; the City of Darien will allow them to temporarily use the public street and provide police assistance.

STAFF/COMMITTEE RECOMMENDATION

Staff recommends that the City Council support the Darien Lions Club through the temporary closure of the above listed streets to facilitate the safety and efficient operation of the Fourth of July Parade.

ALTERNATE CONSIDERATION

The alternate consideration would be to not approve the motion at this time.

DECISION MODE

This item will be placed on the May 6, 2024 Agenda for formal Council consideration and approval.



**DARIEN
LIONS CLUB**
DISTRICT 1 J



1702 Plainfield Road • Darien, Illinois 60561
www.darienlions.org

April 18, 2024

Via Hand Delivery

City of Darien
1702 Plainfield Road
Darien, Illinois 60561

Dear Darien Officials,

On behalf of the Darien Lions Club organization, we would like to request the temporary closure of streets for the annual City of Darien / Lions Club Fourth of July Parade. This year the Parade will be held on Thursday July 4th. We are also requesting assistance from the Darien Police Department and Municipal Services with traffic control.

We will be using the same Parade Route which we have used the past several years. That route is on file with the city from our prior parade in 2023 from Chairman Art Donner.

- Lineup of parade participants will be in the Jewel Parking lot on Cass Avenue just north of 75th street.
- Parade will begin at 9:30 A.M. and proceed north on Cass Avenue to 71st street.
- Parade will go east on 71st Street up to Clarendon Hills Road.
- Parade will go south on Clarendon Hills Road until its end point at Hinsdale South High School.

We will continue to monitor the severity of the covid pandemic and will put in place any needed protocols required by the Health Dept and CDC guidelines at the time of the parade.

We appreciate your continued support of the country's independence celebrated on this day.

Best Regards,

A handwritten signature in black ink that reads "John Pearson".

John Pearson 2024 Parade Chairman
708-516-9966 johnpearsonii@gmail.com
Mark Piccoli 2024 Parade Co-Chairman
847-489-9223 mpic3190@comcast.net

Natural Features: According to the DuPage County Parcel Viewer System, there is a small area of wetland in the far southeastern portion of the site.

Transportation: The petition site gains access from 87TH Street with two (2) proposed ingress/egress cuts for Woodland Lane.

PETITIONER DOCUMENTS (ATTACHED TO MEMO)

- 1) [APPLICATION](#)
- 2) [COVER LETTER & NARRATIVE](#)
- 3) [FINAL DEVELOPMENT PLAN](#)
- 4) [FINAL PLAT](#)
- 5) [LANDSCAPE PLAN](#)
- 6) [FLOOR PLAN & RENDERING](#)
- 7) [DEVELOPMENT SCHEDULE](#)

CITY STAFF DOCUMENTS (ATTACHED TO MEMO)

- 8) [AERIAL & STREET IMAGES](#)
- 9) [CITY ENGINEER LETTER](#)
- 10) [PUBLIC COMMENT](#)
- 11) [CITY ATTORNEY MEMO](#)

PLANNING OVERVIEW/DISCUSSION

The petition site is located on the south side of 87TH Street, west of Lemont Road and on the edge of the City’s jurisdictional boundary. The site totals 7.34 acres and is comprised of three (3) parcels. There are existing dwellings on the parcels that would be demolished along with other structures if the proposal is approved. The proposal is to develop the site as a 17-lot subdivision containing 17 two-family dwellings (i.e. duplexes), meaning 34 total units. The zoning ordinance defines the proposed dwellings as follows:

DWELLING, TWO-FAMILY: A detached building or structure containing two (2) dwelling units only, designed for and occupied by two (2) families.

DUPLEX: See definition of Dwelling, Two-Family.

The aforementioned approval ordinance included a zoning application for a rezone, preliminary Planned Unit Development (PUD), preliminary plat, and variations/waivers from the subdivision and zoning regulations. The zoning change is from Single Family Residence District (R-1) to Multi-Family Residence District (R-3). The variations/waivers that were granted as part of the preliminary approval are listed below:

- *Subdivision Regulation Section 5B-1-7(B)(6) – Variation Request*
 - o This section provides for a 66’ right-of-way and 30’ pavement width. The proposed plan shows Woodland Lane with a 50’ right-of-way and 27’ road width.
- *Subdivision Regulation Section 5B-1-8(G)(1) – Variation Request*
 - o This section provides for a 150’ curve radius on Minor Streets. The proposed plan shows a 53.5’ radius for Woodland Lane.
- *Zoning Section 5A-7-3-5(A) – Waiver request to minimum lot size requirement.*
 - o Waiver request to reduce the minimum lot size for two-family dwellings in the R-3 District from 20,000 square feet to 10,000 square feet. The proposal does meet

gross residential density requirements.

- *Zoning Section 5A-7-3-6(A) – Waiver request to minimum setback requirements.*
 - o Waiver request to modify/reduce the minimum front yard and rear yard setbacks from the required 30’ to 25’ and 18’, respectively.
- *Zoning Section 5A-3-3-8 – Waiver request to open space standard.*
 - o Waiver request to reduce the required percentage of common open space from 25% of the total gross area to 20%.
- *Zoning Section 5A-3-3-9(B) – Waiver request to yards and spaces.*
 - o Waiver request to eliminate the following PUD stipulation: “Buildings of more than 24’ in height shall provide a setback from any property line of not less than equal to the height of such buildings.”

In reference to the minimum setback waiver request, a condition was stipulated in the preliminary approval ordinance. This condition is spelled out below and the resulting front and rear yard setbacks for each lot are also listed:

CONDITION: Applicant revise the preliminary plan in regards to the location of duplexes on Lots 1, 2, 3, 9, 10, and 11. The structures on said lots shall be shifted 2’ towards Woodland Lane, resulting in a front yard setback of 23’ and rear yard setback of 20’ for each lot/duplex. Note the following specified front and rear yard setback for each lot as a result of this condition:

	<u>Front Yard Setback</u>	<u>Rear Yard Setback</u>
Lot 1:	23’	20’
Lot 2:	23’	20’
Lot 3:	23’	20’
Lot 4:	25’	18’
Lot 5:	25’	18’
Lot 6:	25’	18’
Lot 7:	25’	18’
Lot 8:	25’	18’
Lot 9:	23’	20’
Lot 10:	23’	20’
Lot 11:	23’	20’
Lot 12:	25’	18’
Lot 13:	25’	18’
Lot 14:	25’	18’
Lot 15:	25’	18’
Lot 16:	25’	18’
Lot 17:	25’	18’

Staff Review Comments

Staff has reviewed the submittal documents. Included with this memo is a letter from the City Engineer (dated March 13, 2024). The letter includes comments for the applicant to address as conditioned per final approval ordinance. Note that the applicant has since submitted revised development plans (attached to memo) and the City Engineer is in receipt of them for review purposes.

The City's traffic consultant reviewed the traffic memo submitted during the preliminary planning process and accepted the findings contained within the report. As referenced in the City Engineer Letter, the applicant will be subject to permitting and approval by DuPage County Public Works for the sanitary sewer/lift station and DuPage County Department of Transportation (DuDOT) for the new roadway cuts off 87TH Street allowing ingress/egress into the subdivision.

Finally, the applicant has fulfilled the other conditions that were specified as part of the preliminary approval. For access to the full set of preliminary plans and the approval ordinance please refer to the City website and access the City Council meeting packet for the November 20, 2023 meeting. This can be found under Reference Desk > Agendas and Minutes > City Council.

PZC MEETING – 04/03/2024

The Planning and Zoning Commission reviewed this petition at its April 3, 2024 meeting. The petitioner was present and provided brief comment on the case, in addition to answering questions. There were a few members of the public present and public comment was made.

Based on testimony and discussion at the meeting, the Planning and Zoning Commission forwarded the case with a favorable recommendation to the Municipal Services Committee by a vote of 5-0, subject to the following condition:

- 1) Applicant complies with comments per City Engineer letter.

MSC MEETING – 04/22/2024

The Municipal Services Committee reviewed this petition at its April 22, 2024 meeting. The petitioner was present and provided brief comment on the case, in addition to answering questions. There were a few members of the public present and public comment was made.

Based on testimony and discussion at the meeting, the Municipal Services Committee forwarded the case with a favorable recommendation to the City Council by a vote of 3-0, subject to the following condition:

- 1) Applicant complies with comments per City Engineer letter.

ALTERNATE CONSIDERATION

As recommended/directed by the City Council.

DECISION MODE

This item will be placed on the May 6, 2024 City Council agenda for formal consideration.



ZONING APPLICATION

RECEIVED

SEP 14 2023

Community Development
City of Darien

CITY OF DARIEN

1702 Plainfield Road, Darien, IL 60561
www.darienil.us 630-852-5000

CONTACT INFORMATION

<u>Woodland Glen Development, LLC</u> Applicant's Name	<u>Maria Sciallo</u> Owner's Name
<u>6432 Joliet Rd., Ste. B, Countryside, IL 60525</u> Address, City, State, Zip Code	<u>502 Redondo Dr., Unit 408, Downers Grove, IL 60516</u> Address, City, State, Zip Code
<u>(708) 482-0860</u> Telephone	<u>(630) 541-7446</u> Telephone
<u>don.stevens@donvenhomes.com</u> Email	 Email

PROPERTY INFORMATION

<u>2963-2985 W. 87th S7 th Street, Darien, IL 60561</u> Property address	<u>10-06-200-004/ 005</u> PIN Number(s)
<u>R-1 Current</u> Zoning District	<u>Single Family Residence</u> Current Land Use(s)

(Attach additional information per the Submittal Checklist.)

REQUEST

Brief description of the zoning approval requested. (Contact the City Planner for guidance.)

Rezoning from Darien R-1 Single Family Residential to Darien R-3 Special Use PUD including Plat of Subdivision, Variation/Waiver Approval for 34 duplex attached single family residences on 17 lots served with public sanitary sewer and watermain. Variations from R-3 and PUD zoning. Preliminary/Final Plat Approval.

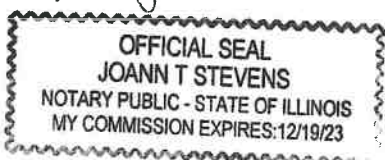
As Notary Public, in and for DuPage County in Illinois, I do hereby certify that Donald A. Stevens is personally known by me to be the same person whose name is subscribed above and has appeared before me this day in person and acknowledged that they have signed this document as their own free and voluntary act, for the purposes therein set forth.

Given under my hand and seal, this 8 day of September 2023.

Joann T. Stevens
Notary Public

For office use only	
Date Received:	09/14/2023
Case Number:	P2C2024-02
Fee Paid:	\$425.00
Hearing Date:	04/03/24

MEETING



CITY OF DARIEN, ILLINOIS, Community Development Department

PLANNED UNIT DEVELOPMENT petition to the Mayor and City Council of the City of Darien:

Staff Use Only
Case No: PZC2024-02
Date Received: 02/26/24
Fee Paid: \$425.00
Check No: 1016
Hearing Date: 04/03/24

PETITIONER INFORMATION

Woodland Glen Development, LLC

Petitioner's Name
Donald A. Stevens

Contact Name
6432 Joliet Rd, ste B, Countryside, IL 60525

Address, City, State, Zip Code
(708) 482-0860

Phone #
(708) 482-0872

Fax #
don.stevens@donvenhomes.com

Email

MEETING

Maria Sciullo as Trustee of the Maria Sciullo Trust dated 3/20/1997

Owner's Name
502 Redondo Drive, Unit 408, Downers Grove, IL 60516

Address, City, State, Zip Code
(630) 541-7446

Phone #
office@claesandclaes.com

Email

PROPERTY INFORMATION

2963-2985 W. 87th St., Darien, IL 60561

Property address
10-06-200-004/-005

PIN(s)
Provide legal description on a separate sheet and attach, such as the plat of survey.

4.59 acres

Acreage
R-1 (current)

Zoning

REQUEST

Woodland Glen

PUD Name
Brief description of the proposed development:
Total 7.34 acres development consisting of 34 duplex attached single family homes on 17 lots, served by public sanitary, sewer and water main located in the City of Darien, IL.

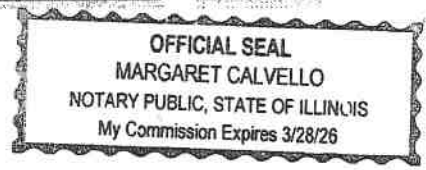
Preliminary PUD PUD Amendment
 Final PUD

I, Maria Sciullo, do hereby certify that I am the owner of record (or one of the owners of record or the attorney for the owners of record of the aforesaid described property) and I hereby make application as such:

Maria Sciullo
Signature

Subscribed and sworn to before this 22nd day of February, 2024

Margaret Calvello
Notary Public



CITY OF DARIEN, ILLINOIS, Community Development Department

Plat of Subdivision petition to the Mayor and City Council of the City of Darien:

Staff Use Only
Case No: PZC2024-02
Date Received: 02/26/24
Fee Paid: \$425.00
Check No: 1016
Posting Date: 04/03/24

PETITIONER INFORMATION

Woodland Glen Development, LLC
 Petitioner's Name
 Donald A. Stevens
 Contact Name
 6432 Joliet Road, Ste B., Countryside, IL 60525
 Address, City, State, Zip Code
 708-482-0860
 Phone #
 708-482-0872
 Fax #
 don.stevens@donvenhomes.com
 Email

NEETING
 Maria Sciallo, as Trustee of the
 Maria Sciallo Trust dated
 Owner's Name 3/20/1997
 502 Redondo Drive, Unit 408, Downers Grove, IL 60516
 Address, City, State, Zip Code
 630-541-7446
 Phone #
 office@claesandclaes.com
 Email

PROPERTY INFORMATION

2963-2985 W. 87th St., Darien, IL 60561
 Property address
 10-06-200-004/-005
 PIN(s)

4.59 acres
 Acreage
 R-1 current
 Zoning

REQUEST

Check the following: Preliminary Plat Final Plat

Woodland Glen
 Subdivision Name
 Number of Lots: 17
 Right-of-way (in miles): 0.1725 miles

Minimum Lot Size: 100' x 108'
 Average Lot Size: 12,106 s.f.
 Public or other open space: 66,808 s.f.
 Public ROW 47,157 s.f.

I, Maria Sciallo do hereby certify that I am the owner of record (or one of the owners of record or the attorney for the owners of record of the aforesaid described property) and I hereby make application as such.

Maria Sciallo
 Signature

Subscribed and sworn to before this 2nd day of February, 2024

Margaret Calvello
 Notary Public





ZONING APPLICATION

RECEIVED

SEP 14 2023

Community Development
City of Darien

CITY OF DARIEN

7802 Plainfield Road, Darien, IL 60561

www.darien.il.us 630-852-5000

CONTACT INFORMATION

Woodland Glen Development, LLC
Applicant's Name Donald A. Stevens

Julian Saybor
Owner's Name

6432 Joliet Rd., Ste.B, Countryside IL
Address, City, State, Zip Code 60525

2941 W. 87th St., Darien IL 60561
Address, City, State, Zip Code

(708) 482-0860
Telephone

(630) 910-7000
Telephone

don.stevens@donvenhomes.com
Email

Email

PROPERTY INFORMATION

2941 W. 87th St., Darien IL 60561
Property address

10-06-200-006
PIN Number(s)

R-1 (current)
Zoning District

Single Family Residence
Current Land Use(s)

(Attach additional information per the Submittal Checklist.)

REQUEST

Brief description of the zoning approval requested. (Contact the City Planner for guidance.)

Rezoning from Darien R-1 Single Family residential to Darien R-3 Special Use PUD

including Plat of Subdivision, Variation/Waiver Approval for 34 duplex attached

single family residences on 17 lots served with public sanitary, sewer and water main.

Variations from R-3 and PUD zoning. Preliminary/Final Plat Approval.

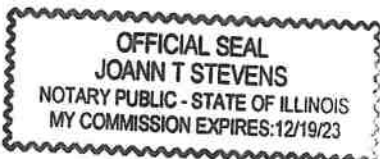
As Notary Public, in and for DuPage County in Illinois, I do hereby certify that Donald A. Stevens is personally known by me to be the same person whose name is subscribed above and has appeared before me this day in person and acknowledged that they have signed this document as their own free and voluntary act, for the purposes therein set forth.

Given under my hand and seal, this 8 day of September 2023

Joann T. Stevens
Notary Public

For office use only	
Date Received:	09/14/2023
Case Number:	PZC2024-02
Fee Paid:	\$425.00
Hearing Date:	09/03/24

MEETING



CITY OF DARIEN, ILLINOIS, Community Development Department

PLANNED UNIT DEVELOPMENT petition to the Mayor and City Council of the City of Darien:

Staff Use Only	
Case No.:	PZC2024-02
Date Received:	03/14/24
Fee Paid:	\$425.00
Check No.:	1016
Date:	04/03/24

MEETING

PETITIONER INFORMATION

Woodland Glen Development, LLC
Petitioner's Name

Julian Saybor
Owner's Name

Donald A. Stevens
Contact Name

2941 W. 87th Street, Darien, IL 60561
Address, City, State, Zip Code

6432 Joliet Rd., Ste B, Countryside, IL 60525
Address, City, State, Zip Code

(630) 910-7000
Phone #

(708) 482-0872
Phone #

Email

(708) 482-0872

Fax #

don.stevens@donvenhomes.com
Email

PROPERTY INFORMATION

2941 W. 87th Street, Darien, IL 60561
Property address

2.75 acres
Acreage

10-06-200-006
PIN(s)

R-1 (current)
Zoning

Provide legal description on a separate sheet and attach, such as the plat of survey.

REQUEST

Woodland Glen
PUD Name

- Preliminary PUD
- PUD Amendment
- Final PUD

Brief description of the proposed development:

Total 7.34 acre development consisting of 34 duplex attached single family homes on 17 lots served by public sanitary, sewer and watermain located in the City of Darien, IL.

I, Julian Saybor, do hereby certify that I am the owner of record (or one of the owners of record or the attorney for the owners of record of the aforesaid described property) and I hereby make application as such.

[Signature]
Signature

Subscribed and sworn to before this 13th day of MARCH 2024

[Signature]
Notary Public



CITY OF DARIEN, ILLINOIS, Community Development Department

Plat of Subdivision petition to the Mayor and City Council of the City of Darien:

Staff Use Only	
Case No.:	PZC2024-02
Date Received:	03/14/24
Fee Paid:	\$425.00
Check No.:	1016
Hearing Date:	04/03/24

MEETING

PETITIONER INFORMATION

Woodland Glen Development, LLC
 Petitioner's Name

Donald A. Stevens
 Contact Name

6432 Joliet Rd., Ste. B, Countryside, IL 60525
 Address, City, State, Zip Code

(708) 482-0860
 Phone #

(708) 482-0872
 Fax #

don.stevens@donvenhomes.com
 Email

Julian Saybor
 Owner's Name

2941 W. 87th St., Darien, IL 60561
 Address, City, State, Zip Code

630-910-7000
 Phone #

Email

PROPERTY INFORMATION

2941 W. 87th St., Darien, IL 60561
 Property address

10-06-200-006
 PIN(s)

2.75 acres
 Acreage

R-1 (current)
 Zoning

REQUEST

Check the following: Preliminary Plat Final Plat

Woodland Glen
 Subdivision Name

Number of Lots: 17

Right-of-way (in miles): 0.1725 miles

Minimum Lot Size: 100' x 108'

Average Lot Size: 12,106 s.f.

Public or other open space: 66,808 s.f.

Public ROW : 47,157 s.f.

I, Julian Saybor do hereby certify that I am the owner of record (or one of the owners of record or the attorney for the owners of record of the aforesaid described property) and I hereby make application as such.

Signature: [Signature]

Subscribed and sworn to before this 13th day of MARCH, 2024

Eileen B. Luzzo
 Notary Public



Woodland Glen Residential Development
87th Street – ¼ Mile West of Lemont Road
Darien, Illinois

The proposed Woodland Glen residential development will consist of 34 duplex single family homes, with 2 homes on each of the 17 residential lots. The proposed site will be located directly on the south side of 87th Street, approximately ¼ mile west of Lemont Road.

Woodland Glen will be an upscale, maintenance free residential community, featuring larger ranch style homes with full basements, featuring both “look out” and “walk out” option.

The proposed site for Woodland Glen is on 7.34 acres of land, currently consists of 3 separate parcels owned by 2 different individuals. The property is currently zoned R-1 single family residential, and contains 2 older single family homes. The current homes are served by well and septic systems.

The existing homes on the properties are scheduled for demolition prior to the Woodland Glen site improvements being started. The Woodland Glen development will be rezoned as an R-3 PUD residential community, with utilities served by the City of Darien for public water and DuPage County for sanitary sewers. All utility improvements required for Woodland Glen will be installed by the developer.

The existing uses on 87th Street and Lemont Road contains mixed uses, including commercial, multi-family residential and some residential properties, the majority of residential homes do not face 87th Street. Accordingly, the Woodland Glen development will not adversely impact the essential character of the 87th Street, and will be a positive addition to the corridor.

There will be no adverse effects on the adjoining properties, with open side yards between the groupings of homes allowing for the free flow of light and air through the development and the adjoining properties. The development will have a negligible increase of traffic on 87th Street, and allows for the free movement of all police and fire equipment. Working with Darien Staff, the development provides for proper ingress and egress for the development off of 87th Street .

The proposed ranch homes at Woodland Glen, with “walk out” or “look out” basements, are perfectly suited for this site, as the land slopes increasingly to the south, away from 87th Street, so drainage will not be an issue or negatively impact the area. The trend of development along major signalized roadways like 87th Street in this area is towards either commercial development, or higher density multi-family developments. Woodland Glen will therefore offer the best transitional residential zoning from the much higher densities likely to come from the Woodridge zoning areas immediately to the west. The Woodland Glen development will help stabilize and increase the remaining property values in Darien along 87th Street.

The Woodland Glen development will have the highest quality architectural design, blending this transitional residential area into the neighboring community. The proposed landscaping will provide a positive environment to the homeowners in the development, and the neighboring community. All utilities will be approved by the City of Darien and DuPage County, providing a

benefit to the future homeowners, but also for the future development of the 87th Street corridor in Darien.

The Woodland Glen development will be a positive addition to the City of Darien, and offers the best transitional residential density along the 87th Street corridor in Darien.

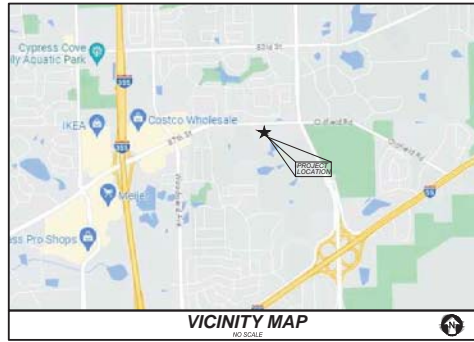
The Woodland Glen development will conform to all Darien codes and regulations, except those where the City of Darien will be granting a variance or change from its Zoning Code.

1. Permitted reduction to the required right of way width for minor streets to fifty (50) feet from the sixty-six (66) feet as established in Title 5B, Chapter 1, Section 5B-1-7(b)6.
2. Permitted reduction to the required pavement width for minor streets to twenty seven (27) feet from thirty (30) feet as established in Title 5B, Chapter 1, Section 5B-1-7(B)6.
3. Permitted reduction to a minimum lot size of 10,000 square feet, in lieu of the 20,000 square foot R-3 Zoning requirement, is met under PUD regulations, Title 5A, Chapter 3, Section 5A-3-3-4(A). The maximum R-3 residential zoning units per gross residential acre is 7.0, while the Woodland Glen development is only at 4.63 units per gross acre as proposed.
4. Permitted reductions to the minimum Front and Rear yard setbacks to twenty-five feet (25') and eighteen feet (18') from thirty (30) feet established in R-3 Zoning, is considered met under PUD Regulations, Title 5A, Chapter 3, Section 5A-3-3-9(A): *“Required yard or setbacks ... may receive up to fifty percent (50%) of the standards set forth in the underlying zoning districts ...”*
5. Permitted reduction to common open space to twenty percent (20%) from twenty-five percent (25%) established in PUD Regulations, Title 5A, Chapter 3, Section 5A-3-3-8, which states: *“This requirement may be partially or totally waived by the City Council whenever a substantial amount of the land of the planned unit development is proposed for development as single-family residential units.”*
6. Permitted elimination of PUD Regulation, Title 5A, Chapter 3, Section 5A-3-3-9(B) which states: *“Buildings of more that twenty-four feet (24') in height shall provide a setback from any property line not less than equal to the height of such building.”* The required yards shall meet the applicable Sections of the R-3 Zoning requirement, PUD Regulations and/or as noted in 4 above.
7. Permitted reduction to the required horizontal roadway centerline curve radius for minor streets to fifty-three and one half feet (53.5') from one hundred fifty feet (150') as established in Title 5B, Chapter 1, Section 5B-1-8(G)1(a).

FINAL ENGINEERING PLANS FOR WOODLAND GLEN - DARIEN

DARIEN, ILLINOIS

PROJECT TEAM	
<i>DEVELOPER</i>	
Woodland Glen Development, LLC 6432 Joliet Road, Suite B Countryside, Illinois 60525 708 482 0860 Contact: Don Stevens	
<i>ENGINEER</i>	
V3 Companies, Ltd. 7325 James Avenue Woodridge, Illinois 60517 630 724 9200 Project Manager: Steve Kranenborg skranenborg@v3co.com Project Engineer: Thomas J Kunschke tkunschke@v3com.com	



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6.2	CONSTRUCTION DETAILS

BENCHMARKS	
SOURCE:	
STATION DESIGNATION: 0213 ESTABLISHED BY: DUPAGE COUNTY DATE: 03/2006	
ELEVATION: 786.41 (MEASURED AND RECORD) DATUM: NAVD83 DESCRIPTION: FOUND BRASS DISK LOCATED ON CONCRETE BASE OF LIGHT POLE IN SOUTH END OF ISLAND LOCATED AT THE FIRST ENTRANCE OF SHOPPING CENTER ON NORTHWEST SIDE OF 87TH ST. SAID ENTRANCE BEING LOCATED APPROXIMATELY 500' TO THE NORTHEAST OF THE INTERSECTION OF 87TH ST AND WOODWARD AVE.	
SITE:	
BENCHMARK 1 ESTABLISHED BY: V3 COMPANIES DATE: 02/28/2023 ELEVATION: 761.03 (MEASURED) DATUM: NAVD83 DESCRIPTION: NORTHERLY TOP FLANGE BOLT OF FIRE HYDRANT LOCATED AT THE NORTHWEST CORNER OF MEADOW AVE. AND 87TH ST. 7' N. OF E-W WALK AND 7' E. OF N-S WALK.	
BENCHMARK 2 V3 CPY101 ESTABLISHED BY: V3 COMPANIES DATE: 02/28/2023 ELEVATION: 770.08 (MEASURED) DATUM: NAVD83 DESCRIPTION: SET OUT CROSS IN SIDEWALK ON NORTH SIDE OF BOUGHTON AND 489 FEET WEST OF THE CENTERLINE OF MEADOW AVENUE.	
THE ELEVATIONS ABOVE WERE KNOWN TO BE ACCURATE AT THE TIME THEY WERE ESTABLISHED. V3 DOES NOT CERTIFY TO THE ACCURACY THEREAFTER, NOR ASSUMES RESPONSIBILITY FOR THE MIS-USE OR MIS-INTERPRETATION OF THE INFORMATION SHOWN HEREON.	
IT IS ADVISED THAT ALL OF THE ABOVE ELEVATIONS BE CHECKED BETWEEN EACH OTHER AND VERIFY A MINIMUM OF 3 SURROUNDING UTILITY RIM ELEVATIONS AND ANY ADJACENT BUILDING FINISHED FLOOR OR TOP OF FOUNDATION ELEVATIONS SHOWN HEREON PRIOR TO USE OR COMMENCEMENT OF ANY CONSTRUCTION OR OTHER WORK.	
PERSONS USING THIS INFORMATION ARE TO CONTACT V3 IMMEDIATELY WITH ANY DISCREPANCIES FOUND PRIOR TO THE START OF ANY WORK.	

PROFESSIONAL ENGINEER'S CERTIFICATION

I, STEVE KRANENBORG, A LICENSED PROFESSIONAL ENGINEER OF ILLINOIS, HEREBY CERTIFY THAT THE CIVIL ENGINEERING PLANS WERE PREPARED ON BEHALF OF WOODLAND GLEN DEVELOPMENT, LLC BY V3 COMPANIES, LTD. UNDER MY PERSONAL DIRECTION. THIS TECHNICAL SUBMISSION IS INTENDED TO BE USED AS AN INTEGRAL PART OF AND IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS.

DATED THIS _____ DAY OF _____, A.D., 2024.

ILLINOIS LICENSED PROFESSIONAL ENGINEER 062-06898
MY LICENSE EXPIRES ON NOVEMBER 30, 2025

ILLINOIS LICENSED DESIGN FIRM NO. 184-000602

PROJECT NO: 220845.WG2	ORIGINAL ISSUE DATE: 02-28-2024	REVISIONS
	PROJECT MANAGER: SKM CHECKED BY: TJK DRAWN BY: NRS	NO. DATE 1 10/27/24 1 REVISED PER CITY REVIEW
TITLE SHEET WOODLAND GLEN - DARIEN ILLINOIS		
DARIEN		
DRAWING NO. 0.0		

GENERAL NOTES

1. EXISTING SITE TOPOGRAPHY, UTILITIES, RIGHT-OF-WAY AND HORIZONTAL CONTROLS SHOWN ON THESE DRAWINGS WERE OBTAINED FROM A SURVEY PREPARED BY:

V3 COMPANIES, LTD.
7325 JAMES AVENUE
WOODRODGE, IL 60517

COPIES OF THE SURVEY ARE AVAILABLE FROM THE SURVEYOR. SITE CONDITIONS MAY BE CHANGED SINCE THE SURVEY WAS PREPARED. CONTRACTORS TO VISIT SITE TO FAMILIARIZE THEMSELVES WITH THE CURRENT CONDITIONS.

2. ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES AND ASSOCIATED FACILITIES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHER FACILITIES, THE EXISTENCE OF WHICH ARE NOT PRESENTLY KNOWN.

3. CONTRACTOR IS TO VERIFY ALL EXISTING STRUCTURES AND FACILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL AND STARTING WORK.

4. ALL APPLICABLE PROVISIONS OF THE CURRENT OCCUPATIONAL SAFETY AND HEALTH ACT ARE HEREIN INCORPORATED BY REFERENCE.

5. THE CONTRACTOR SHALL SUBSCRIBE TO ALL GOVERNING REGULATIONS AND SHALL OBTAIN ALL NECESSARY PUBLIC AGENCY PERMITS PRIOR TO STARTING WORK. THE CONTRACTOR, BY USING THESE PLANS FOR THEIR WORK, AGREES TO HOLD HARMLESS V3 COMPANIES, LTD., THE MUNICIPALITY, THEIR EMPLOYEES AND AGENTS AND THE OWNER WHILE ACTING WITHIN THE SCOPE OF THEIR DUTIES FROM AND AGAINST ANY AND ALL LIABILITY, CLAIMS, DAMAGES, AND THE COST OF DEFENSE ARISING OUT OF CONTRACTORS PERFORMANCE OF THE WORK DESCRIBED HEREIN, BUT NOT INCLUDING THE SOLE NEGLIGENCE OF THE OWNER, HIS AGENTS, THE ENGINEER, HIS EMPLOYEES AND AGENTS.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR CONSTRUCTION ALONG OR ACROSS EXISTING STREETS OR HIGHWAYS. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE PROPER BRACING, SHORING AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS BEFORE CONSTRUCTION BEGINS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO THE SATISFACTION OF THE OWNER OF THE ROADWAY.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF CONSTRUCTION. BARRICADES AND WARNING SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH THE DOT STANDARD SPECIFICATIONS. ALL TRAFFIC CONTROL WORK SHALL BE DONE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."

8. EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HEREON SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HEREBY MADE A PART HEREOF:

- a. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AS PREPARED BY IDOT, LATEST EDITION.
- b. STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION.
- c. ILLINOIS RECOMMENDED STANDARDS FOR SEWAGE WORKS," AS PUBLISHED BY THE IEPA, LATEST EDITION.
- d. THE LATEST EDITIONS OF THE MUNICIPAL CODE AND STANDARDS OF THE CITY OF DARIEN.
- e. THE NATIONAL ELECTRIC CODE.
- f. THE ILLINOIS ACCESSIBILITY CODE.
- g. CLEAN CONSTRUCTION OR DEMOLITION DEBRIS (CCDD) REQUIREMENTS AS PUBLISHED BY THE IEPA. TESTING OF SOILS BEING EXPORTED FROM THE SITE AND APPROPRIATE DISPOSAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

IN THE EVENT OF CONFLICTING SPECIFICATIONS WITH REGARD TO SITE WORK ISSUES DESIGNED BY THE ENGINEER, THE MORE STRINGENT REQUIREMENT SHALL GOVERN.

9. THE CONTRACTOR SHALL NOTIFY THE AUTHORITY HAVING JURISDICTION AT LEAST 48 HOURS PRIOR TO COMMENCING ANY WORK AND FOR ANY NEW CONSTRUCTION REQUIRING INSPECTION.

10. ALL TREES TO BE SAVED SHALL BE IDENTIFIED PRIOR TO CONSTRUCTION AND SHALL BE PROTECTED PER IDOT STANDARDS. THE RIGHT-OF-WAY LINE AND LIMITS OF THE CONTRACTORS OPERATIONS SHALL BE CLEARLY DEFINED THROUGHOUT THE CONSTRUCTION PERIOD. ALL TREES IDENTIFIED TO REMAIN SHALL BE PROTECTED FROM DAMAGE INCLUDING TRUNKS, BRANCHES AND ROOTS. NO EXCAVATING, FILLING OR GRADING IS TO BE DONE INSIDE THE DRIP LINE OF TREES UNLESS OTHERWISE INDICATED.

11. CONSTRUCTION ACCESS POINTS TO THE SITE SHALL BE PROTECTED IN SUCH A WAY AS TO PREVENT ACCUMULATION OF MUD OR SOIL ON PUBLIC THOROUGHFARES. AT THE END OF EACH DAY AND AT THE END OF EACH WEEK, THE CONTRACTOR SHALL CLEAN UP ALL MUD OR SOIL WHICH HAS BEEN TRACKED ONTO PUBLIC STREETS AS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION AND AS DETAILLED IN THE STORM WATER POLLUTION PREVENTION PLAN.

12. THE CONTRACTOR SHALL PROVIDE FOR THE SAFE AND ORDERLY PASSAGE OF TRAFFIC AND PEDESTRIANS WHERE HISHER OPERATIONS AFFECT PUBLIC THOROUGHFARES AND ADJACENT PROPERTY IN ACCORDANCE WITH THE CITY OF DARIEN MUNICIPAL CODE AND IDOT REQUIREMENTS.

13. NO HOLES ARE TO BE LEFT OPEN IN THE PAVEMENT OR PARKWAY OVER A HOLIDAY, WEEKEND OR AFTER 3:00 P.M. ON THE DAY PRECEDING A HOLIDAY OR A WEEKEND.

14. ALL EXISTING PAVEMENT OR CONCRETE TO BE REMOVED SHALL BE SAWCUT ALONG LIMITS OF PROPOSED REMOVAL BEFORE COMMENCEMENT OF PAVEMENT REMOVAL.

15. REMOVED PAVEMENT, SIDEWALK, CURB AND GUTTER, ETC. SHALL BE LEGALLY DISPOSED OF BY THE CONTRACTOR AS PART OF THE BASE CONTRACT.

16. NO BURNING OR INCINERATION OF RUBBISH WILL BE PERMITTED ON SITE.

17. FOR REGULATED UTILITY LOCATIONS, THE CONTRACTOR SHALL CONTACT THE JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS, "JULIE" AT 1-800-892-0123. LOCAL GOVERNMENT AGENCIES SHOULD BE CONTACTED BY THE CONTRACTOR FOR LOCATION OF ALL NONREGULATED UTILITY LOCATIONS. CALL FOR LOCATES AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION.

18. BEFORE EXCAVATING OVER OR ADJACENT TO ANY EXISTING UTILITIES, CONTRACTOR SHALL NOTIFY THE OWNER OF SUCH UTILITIES TO ENSURE THAT PROTECTIVE WORK WILL BE COORDINATED AND PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH THE REQUIREMENTS OF THE OWNER OF THE UTILITY INVOLVED. IF ANY EXISTING SERVICE LINES, UTILITIES AND UTILITY STRUCTURES WOULD REMAIN IN SERVICE ARE UNCOVERED OR ENCOUNTERED DURING THIS OPERATION, THEY SHALL BE SAFEGUARDED, PROTECTED FROM DAMAGE AND SUPPORTED IF NECESSARY.

19. THE CONTRACTOR IS RESPONSIBLE FOR HAVING A SET OF "APPROVED" ENGINEERING PLANS WITH THE LATEST REVISION DATE ON THE JOB SITE PRIOR TO THE START OF CONSTRUCTION.

20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION AND SEDIMENTATION CONTROL AS DETAILLED IN THE STORM WATER POLLUTION PREVENTION PLAN.

21. ALL CURB RADIi REFER TO BACK OF CURB.

22. ANY AREAS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED IN CONFORMANCE WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION AND SHALL BE INCIDENTAL TO THE CONTRACT.

23. STREET PAVING AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE AND IF DAMAGED, SHALL BE REPLACED PROMPTLY IN CONFORMANCE WITH THE MUNICIPALITY OR IDOT STANDARD SPECIFICATIONS IN MATERIALS AND WORKMANSHIP.

24. PROPOSED ELEVATIONS INDICATE FINISHED CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THICKNESS OF PROPOSED PAVING (ROADS, WALKS, DRIVES, ETC.) OR TOPSOIL AS INDICATED ON DRAWINGS.

25. CAD FILES ARE AVAILABLE FOR CONSTRUCTION LAYOUT UPON REQUEST.

26. BACKFILL SHALL BE PLACED NEXT TO THE CURB AS SOON AS PERMISSIBLE AFTER CONSTRUCTION TO PREVENT SCOURING AND UNDERCUTTING BY STORM WATER RUNOFF.

27. BUTT JOINTS SHALL BE PROVIDED WHEREVER NEW PAVEMENT ABUTS EXISTING PAVEMENT. ALL BUTT JOINTS SHALL BE CONSTRUCTED BY MILLING AND SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE BITUMINOUS SURFACE COURSE.

28. WHEN AN EXISTING DRAINAGE ROUTE, EITHER A STORM SEWER OR WATERWAY, IS INTERRUPTED DUE TO CONSTRUCTION, THE DRAINAGE ROUTE SHALL BE REESTABLISHED TO ORIGINAL CONDITIONS BY THE END OF THE SAME WORK DAY. POSITIVE DRAINAGE MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

29. PROVIDE SMOOTH VERTICAL CURVES THROUGH HIGH AND LOW POINTS INDICATED BY SPOT ELEVATIONS. PROVIDE UNIFORM SLOPES BETWEEN NEW AND EXISTING GRADES. AVOID RIDGES AND DEPRESSIONS.

30. FINAL ADJUSTMENT OF FIRE HYDRANTS, VALVE VAULTS AND MANHOLES TO FINISHED GRADE ARE INCIDENTAL TO THEIR COST.

31. ANY EXISTING UTILITY STRUCTURES REQUIRING ADJUSTMENT ARE TO BE ADJUSTED OR RECONSTRUCTED BY THE CONTRACTOR TO THE UTILITY OWNERS SATISFACTION. ADJUSTMENTS OR RECONSTRUCTIONS NOT CALLED FOR ON THE PLANS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

32. ALL UTILITY CONNECTIONS TO EXISTING LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REGULATIONS AND TO THE SATISFACTION OF THE UTILITY OWNER.

33. PROVIDE TRENCH BACKFILL IN ACCORDANCE WITH THE DETAILS OF THE PLANS FOR ALL UTILITY LINES (OR AS OTHERWISE NOTED ON PLANS). BACKFILL SHALL BE PLACED AND COMPACTED PER THE CITY OF DARIEN AND IDOT SPECIFICATIONS. COST OF BACKFILL IS TO BE CONSIDERED INCIDENTAL TO THE UTILITY WORK.

34. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.

35. PRIOR TO DEMOLITION, ALL WORK SHALL BE CLEANED AND INSPECTED TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION. THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

36. THE GENERAL CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES TO PROVIDE CABLE TV, PHONE, ELECTRIC, GAS AND IRRIGATION SERVICES. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING SITE LAYOUTS FOR THESE UTILITIES AND SHALL COORDINATE AND PROVIDE CONDUIT CROSSINGS AS REQUIRED. THIS COORDINATION SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. ANY CONFLICTS IN UTILITIES SHALL BE CORRECTED BY THE GENERAL CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

37. BAND-SEAL CONNECTORS OR EQUIVALENT SHALL BE USED TO JOIN PIPES OF DISSIMILAR MATERIAL.

38. CONTRACTOR SHALL MAINTAIN ACCURATE RECORDS OF ALL CONSTRUCTION IN CONFORMANCE WITH ALL MUNICIPAL AND CLIENT REQUIREMENTS FOR USE IN PREPARING RECORD DRAWINGS.

39. THE SUBCONTRACTOR SHALL INSTALL A 2"x4"x6" POST ADJACENT TO THE TERMINUS OF UTILITY MAINS AND SERVICE LINES. POSTS SHALL BE MARKED IN ACCORDANCE WITH THE CITY STANDARDS.

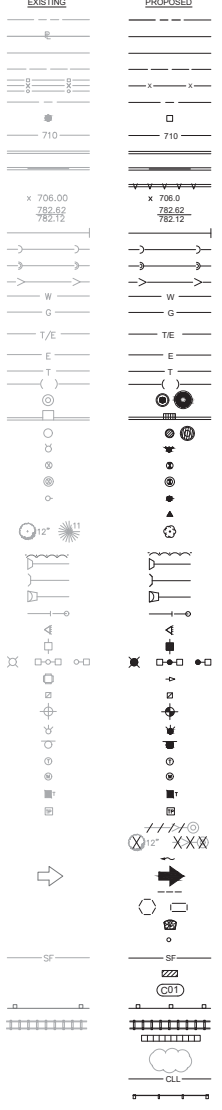
40. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING ANY EXCAVATION OR UNDEWATERING REQUIRED SHALL BE INCIDENTAL TO THE CONTRACT.

41. COPIES OF SOILS INVESTIGATION REPORTS MAY BE OBTAINED FROM THE OWNER. ANY BRACING, SHEETING OR SPECIAL CONSTRUCTION METHODS REQUIRED IN ORDER TO INSTALL THE PROPOSED IMPROVEMENTS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE PROJECT. ANY ADDITIONAL SOILS DATA NEEDED TO CONFIRM THE CONTRACTORS OPINIONS OF THE SUBSOIL CONDITIONS SHALL BE DONE AT THE CONTRACTORS EXPENSE. THE CONTRACTOR SHALL OBTAIN THE OWNER'S WRITTEN AUTHORIZATION TO ACCESS THE SITE TO CONDUCT A SUPPLEMENTAL SOILS INVESTIGATION.

42. ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE CONNECTED TO THE PROPOSED STORM SEWER OR EXTENDED TO OUTLET INTO A PROPOSED DRAINAGE WAY AS DETERMINED BY THE ENGINEER. IF THIS CANNOT BE ACCOMPLISHED, THEN IT SHALL BE REPAIRED WITH NEW PIPE OF SIMILAR SIZE AND MATERIAL TO THE ORIGINAL LINE AND PUT IN ACCEPTABLE OPERATIONAL CONDITION. A RECORD OF THE LOCATION OF ALL FIELD TILE FOR ON-SITE DRAIN PIPE ENCOUNTERED SHALL BE KEPT BY THE SUBCONTRACTOR AND SUBMITTED TO THE ENGINEER UPON COMPLETION OF THE PROJECT. ALL FIELD TILE REPAIRS SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE PROVIDED.

43. THE ENGINEER AND OWNER ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HISHER WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.

LEGEND



ABBREVIATIONS

DESCRIPTION	ABBREVIATION
ARC LENGTH	A
BACK TO BACK OF CURB	B-B
BACK OF CURB	B/C
BUILDING	BLDG
BENCHMARK	BM
BOTTOM OF PIPE	B/P
BUTTERFLY VALVE IN VALVE VAULT	BV/V
CURB AND GUTTER	C & G
CATCH BASIN	CB
CENTERLINE	CL
CLOSED LID	CL
CLEAN OUT	CO
DUCTILE IRON PIPE	DIP
DIAMETER	DIA
DUCTILE IRON WATER MAIN	DIWM
DRAINAGE	DWG
EAST OR ELECTRIC OR EDGE	E
EXPANSION JOINT	EJ
ELEVATION	ELEV
EDGE OF PAVEMENT	EP
EXISTING	EX
FRAME & CLOSED LID	F & CL
FRAME & GRATE	F & G
FRAME & OPEN LID	F & O/L
FLARED END SECTION	FES
FACE TO FACE OF CURB	F-F
FINISHED FLOOR	FF
FINISHED GRADE	FG
FIRE HYDRANT	FH
FLOW LINE	FL
GAS LINE	G
GATE VALVE IN VALVE BOX	GV/VB
GATE VALVE IN VALVE VAULT	GV/V
HANDICAP	H/CAP
HIGH DENSITY POLYETHYLENE PIPE	HDPE
HEADWALL	HDW
HORIZONTAL	HOR
HIGH POINT	HP
HIGH WATER LEVEL	HWL
INVERT ELEVATION	IE
INLET	I
LINEAL FEET	LF
LOW POINT OR LIGHT POLE	LP
LEFT	L
MATCH EXISTING	ME
MANHOLE	MH
MONITORING WELL	MW
NORTH	N
NOT IN CONTRACT / NOT INCLUDED	NIC
NORMAL WATER LEVEL	NWL
ON CENTER	OC
OPEN LID	OL
POINT OF CURVATURE	PC
PORTLAND CEMENT CONCRETE OR POINT OF COMPOUND CURVE	PCC
PROFILE GRADE LINE	PGL
POINT OF INTERSECTION	PI
PROPERTY LINE	PL
POWER POLE	PP
POINT OF REVERSE CURVATURE	PRC
POINT OF TANGENCY	PT
PUBLIC UTILITY EASEMENT	PUE
POINT OF VERTICAL CURVATURE OR POLYVINYL CHLORIDE PIPE	PVC
POINT OF VERTICAL INTERSECTION	PVI
POINT OF VERTICAL TANGENCY	PVT
RADIUS OR RIGHT	R
REINFORCED CONCRETE PIPE	RCP
RIGHT OF WAY	ROW
SLOPE OR SOUTH	S
SANITARY	SAN
SILTATION FENCE	SF
SANITARY FORCE MAIN	SFM
SHEET	SHT
SUBMERGED HEADWALL	SHW
SANITARY MANHOLE	SMH
STATION	STA
STORM STRUCTURE OR STORM SEWER	STM
TANGENT LENGTH OR TELEPHONE	T
TYPICAL	TIC
TOP OF PIPE	TIP
TOP OF WALL	T/W
TYPE	TY
TYPICAL	TYT
UTILITY POLE	UP
VERTICAL CURVE	VC
VERTICAL	VERT
VITRIFIED CLAY PIPE	VCP
WEST	W
WATER MAIN	WM

REVISIONS	NO.	DATE	DESCRIPTION

PROJECT NO.	DATE	DRAWN BY	CHECKED BY	SCALE	TITLED
220945	02-28-2024	WFC	WFC		

ORIGINAL ISSUE DATE	DESCRIPTION	NO.	DATE	BY	CHK	TAK	INSP
02-28-2024	REVISION PER CITY REVIEW						

GENERAL NOTES LEGEND AND ABBREVIATIONS

WOODLAND GLEN - DARIEN

ILLINOIS
DARIEN

1324 James Avenue
Woodridge, IL 60517
630-724-0800 phone
www.v3co.com

DRAWING NO.
1.0

SPECIFICATIONS

EARTHWORK

- THE GRADING OPERATIONS ARE TO BE INSPECTED BY A THIRD PARTY SOILS ENGINEER. THE CONTRACTORS REPRESENTATIVE MUST BE NOTIFIED PRIOR TO ANY UNSUITABLE SOIL REMOVAL AND MUST APPROVE, IN WRITING, ANY REMEDIATION BOTH THE CONTRACTOR AND SOILS ENGINEER MUST BE PRESENT DURING REMEDIATION.
- THE PROPOSED GRADING ELEVATIONS SHOWN ON THE PLANS ARE FINISH GRADE. A MINIMUM OF 6 INCHES OF TOPSOIL IS TO BE PLACED BEFORE FINISH GRADE. ELEVATIONS ARE ACHIEVED, UNLESS OTHERWISE NOTED, ARE IN DETENTION FACILITIES NOTED TO BE ESTABLISHED WITH NATIVE VEGETATION SHALL REQUIRE A MINIMUM OF 12 INCHES OF TOPSOIL. REFER TO PLANTING PLANS TO VERIFY TOPSOIL THICKNESS REQUIREMENTS.
- THE SURFACE VEGETATION, TOPSOIL, TRANSITIONAL MATERIAL, AND ANY OBVIOUSLY SOFT UNDERLYING SOIL SHALL BE STRIPPED FROM ALL AREAS TO RECEIVE STRUCTURAL FILL. IF THE UNDERLYING SUBGRADE IS FOUND TO BE UNSUITABLE FOR PROPER COMPACTION, CONTRACTOR TO CONSULT WITH SOILS ENGINEER PRIOR TO REMEDIATION.
- EMBANKMENT MATERIAL WITHIN ROADWAY, DRIVEWAY, BUILDING AND OTHER STRUCTURAL CLAY FILL AREAS SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY IN ACCORDANCE WITH ASTM SPECIFICATION D1557 (MODIFIED PROCTOR METHOD), OR TO SUCH OTHER DENSITY AS MAY BE DETERMINED APPROPRIATE BY THE SOILS ENGINEER, THE AUTHORITY HAVING JURISDICTION, AND THE CONTRACTOR.
- ALL PAVEMENT SUBGRADE SHALL MEET THE REQUIREMENTS DETERMINED BY THE SOILS ENGINEER AND DOCUMENTED IN THE GEOTECHNICAL REPORT. IF AREAS OF PAVEMENT SUBGRADE ARE IDENTIFIED WHICH DO NOT MEET THESE REQUIREMENTS, SUBGRADE REPLACEMENT OR PAVEMENT DESIGN REVISIONS SHALL BE PROVIDED WHICH ARE ADEQUATE TO OBTAIN EQUIVALENT PAVEMENT STRENGTH AS DETERMINED BY THE ENGINEER, SOILS ENGINEER, AND THE AUTHORITY HAVING JURISDICTION.
- COMPLETED GRADING (FINISHED FINE GRADE) FOR PROPOSED PAVEMENT SUBGRADE AREAS, BUILDING PADS, AND OPEN SPACE AREAS SHALL BE WITHIN A 0.1" TOLERANCE OF DESIGN SUBGRADE.
- THE SUBGRADE FOR PROPOSED STREET AND PAVEMENT AREAS SHALL BE PROOF-ROLLED BY THE SUBCONTRACTOR IN THE PRESENCE OF THE JURISDICTIONAL INSPECTOR, CONTRACTOR, AND SOILS ENGINEER.
- BORROW PIT LOCATION(S) SHALL BE APPROVED BY THE OWNER, ENGINEER, AND GEOTECHNICAL ENGINEER.

SANITARY SEWER

- SANITARY SEWERS SHALL BE CONSTRUCTED OF THE FOLLOWING MATERIALS AS SPECIFIED ON THE PLANS:
 - POLYVINYL CHLORIDE PLASTIC SEWER PIPE (PVC) CONFORMING TO ASTM D2241 WITH AN SDR OF 26 WITH ELASTOMERIC GASKET JOINTS CONFORMING TO ASTM D3139.
 - DUCTILE IRON PIPE, CLASS 52, CONFORMING TO ANSI A21.51 (AWWA C151) WITH JOINTS CONFORMING TO ANSI 21-11 (AWWA C-111).
- MANHOLES SHALL BE PRECAST CONCRETE STRUCTURES, WITH APPROPRIATE FRAME AND LIDS (SEE CONSTRUCTION DETAIL SHEETS). LIDS SHALL BE IMPRINTED "SEWER".
- ALL SANITARY SEWER SHALL BE TESTED FOR LEAKAGE AND DEFLECTION IN ACCORDANCE WITH SECTION 31-1.12 AND 31-1.13 OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.
- ALL SANITARY MANHOLES SHALL BE TESTED FOR WATER TIGHTNESS IN ACCORDANCE WITH ASTM C969 OR ATSM C1244.
- CONTRACTOR SHALL VERIFY THAT THE TESTING METHODS DESIGNATED HEREIN ARE ACCEPTABLE TO LOCAL AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT. IF THE LOCAL JURISDICTION HAS MORE STRINGENT TESTING REQUIREMENTS THE CONTRACTOR SHALL ADHERE TO THE MORE STRINGENT REQUIREMENTS. THE COST SHALL BE INCIDENTAL TO THE CONTRACT.

WATERMAIN DISTRIBUTION SYSTEM

- WATER MAIN SHALL BE CONSTRUCTED OF THE FOLLOWING MATERIAL AS SPECIFIED ON THE PLANS:
 - DUCTILE IRON PIPE, CLASS 52 CONFORMING TO ANSI A21.51, AWWA C-151 WITH CEMENT LINING CONFORMING TO ANSI A21.4, AWWA C-154 AND PUSH-ON JOINTS CONFORMING TO ANSI A21.11, AWWA C-111. FITTINGS SHALL COMPLY WITH ANSI A21.10, AWWA C-110. ALL DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE IN ACCORDANCE WITH AWWA C105.
 - WATER SERVICE LINES SHALL BE CONSTRUCTED OF CLASS K COPPER.
- CONTRACTOR SHALL COORDINATE WITH THE CITY OF DAREN UTILITIES SUPERINTENDENT FOR THE MAKE AND MODEL OF ALL HYDRANTS, VALVES, SERVICE TAPS, ETC.
- MINIMUM COVER OVER WATER MAIN SHALL BE 5'-0" FROM FINISHED GRADE TO TOP OF PIPE.

- VALVE VAULTS SHALL BE USED AT ALL VALVE LOCATIONS WHERE WATER MAIN IS 8" DIAMETER OR LARGER. VAULTS SHALL BE PRECAST CONCRETE STRUCTURES, WITH APPROPRIATE FRAME AND LIDS (SEE CONSTRUCTION DETAIL SHEETS). LIDS SHALL BE IMPRINTED "WATER".
- THRUST BLOCKING OR RESTRAINED JOINTS SHALL BE INSTALLED ON WATER MAINS AT ALL BENDS, TEES, ELBOWS, ETC. AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. COST OF SAME SHALL BE INCIDENTAL TO THE UNIT PRICE FOR PIPE INSTALLED.
- WATER MAIN FITTINGS (BENDS, ELBOWS, TEES, INCREASES, REDUCERS, ETC.) MAY OR MAY NOT BE SPECIFICALLY REFERENCED ON THE CONSTRUCTION PLANS. THEY ARE TO BE CONSIDERED AS INCIDENTAL AND INCLUDED IN THE LINEAL FOOTAGE COST OF THE WATER MAIN.
- ALL WATER LINES ARE TO BE PRESSURE TESTED AND CHLORINATED PER THE REQUIREMENTS OF THE MUNICIPALITY AND THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.

STORM SEWER

- STORM SEWERS SHALL BE CONSTRUCTED OF THE FOLLOWING MATERIALS AS SPECIFIED ON THE PLANS:
 - REINFORCED CONCRETE PIPE (RCP) IN CONFORMANCE WITH IDOT STANDARD SPECIFICATIONS DETERMINATION FOR PIPE CLASS, AND CONFORMING TO ASTM C59. ALL STORM SEWER SHALL HAVE GASKET JOINTS CONFORMING TO ASTM C-301, UNLESS OTHERWISE NOTED.
 - POLYVINYL CHLORIDE PLASTIC SEWER PIPE (PVC) CONFORMING TO ASTM D2234 WITH ELASTOMERIC GASKET JOINTS CONFORMING TO ASTM D3212. PVC PIPE SHALL BE SDR 26 OR C-80 WHERE CROSSING WATERMANS.
 - HIGH DENSITY POLYETHYLENE PIPE, HDPE, CONFORMING TO ASTM D3330 WITH ELASTOMERIC JOINTS CONFORMING TO ASTM D3212.
 - DUCTILE IRON PIPE, CLASS 52, CONFORMING TO ANSI A21.51 (AWWA C151) WITH JOINTS CONFORMING TO ANSI 21-11 (AWWA C-111).
- STORM SEWER STRUCTURES SHALL BE PRECAST OF THE TYPE AND DIAMETER AS SPECIFIED IN THE PLANS WITH APPROPRIATE FRAME AND LIDS (SEE CONSTRUCTION DETAIL). LIDS SHALL BE IMPRINTED "STORM".

IEPA CROSSING REQUIREMENTS

- HORIZONTAL SEPARATION:**
 - WATERMANS SHALL BE LAD AT LEAST TEN FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED DRAIN, STORM SEWER, SANITARY SEWER OR SEWER SERVICE CONNECTION.
 - WATERMANS MAY BE LAID CLOSER THAN TEN FEET TO A SEWER LINE WHEN:
 - LOCAL CONDITIONS PREVENT A LATERAL SEPARATION OF TEN FEET.
 - THE WATERMAIN IS AT LEAST 18 INCHES ABOVE THE CROWN OF THE SEWER, AND
 - THE WATERMAIN IS EITHER IN A REPARATE TRENCH OR IN THE SAME TRENCH ON AN UNDISTURBED EARTH SHELF LOCATED TO ONE SIDE OF THE SEWER.
1. BOTH THE WATERMAIN AND DRAIN OR SEWER SHALL BE CONSTRUCTED OF SLIP-ON OR MECHANICAL JOINT CAST OR DUCTILE IRON PIPE, PRESTRESSED CONCRETE PIPE, OR PVC PIPE MEETING THE REQUIREMENTS OF SECTION 653.111 WHEN IT IS IMPOSSIBLE TO MEET (A) OR (B) ABOVE. THE DRAIN OR SEWER SHALL BE PRESSURE TESTED TO THE MAXIMUM EXPECTED SURCHARGE HEAD BEFORE BACKFILLING.
- VERTICAL SEPARATION:**
 - A WATERMAIN SHALL BE LAID SO THAT ITS INVERT IS 18 INCHES ABOVE THE CROWN OF THE DRAIN OR SEWER WHENEVER WATERMANS CROSS STORM SEWERS, SANITARY SEWERS OR SEWER SERVICE CONNECTIONS. THE VERTICAL SEPARATION SHALL BE MAINTAINED FOR THAT PORTION OF THE WATERMAIN LOCATED WITHIN TEN FEET HORIZONTALLY OF ANY SEWER OR DRAIN CROSSED. A LENGTH OF WATERMAIN PIPE SHALL BE CENTERED OVER THE SEWER TO BE CROSSED WITH JOINTS EQUIDISTANT FROM THE SEWER OR DRAIN.
 - BOTH THE WATERMAIN AND SEWER SHALL BE CONSTRUCTED OF SLIP-ON OR MECHANICAL JOINT CAST OR DUCTILE IRON PIPE, PRESTRESSED CONCRETE PIPE, OR PVC PIPE MEETING REQUIREMENTS OF SECTION 653.111 WHEN:
 - IT IS IMPOSSIBLE TO OBTAIN THE PROPER VERTICAL SEPARATION AS DESCRIBED IN (A) ABOVE; OR
 - THE WATERMAIN PASSES UNDER A SEWER DRAIN.
 - A VERTICAL SEPARATION OF 18 INCHES BETWEEN THE INVERT OF THE SEWER OR DRAIN AND THE CROWN OF THE WATERMAIN SHALL BE MAINTAINED WHERE A WATERMAIN CROSSES UNDER A SEWER. SUPPORT THE SEWER OR DRAIN LINES TO PREVENT SETTLING AND BREAKING THE WATERMAIN.
 - CONSTRUCTION SHALL EXTEND ON EACH SIDE OF THE CROSSING UNITS, THE NORMAL DISTANCE FROM THE WATERMAIN TO THE SEWER OR DRAIN LINE IS AT LEAST TEN FEET.

PAVING

- BASE COURSE SHALL BE AGGREGATE BASE COURSE CONFORMING TO IDOT STANDARD SPECIFICATIONS (SEE PLANS FOR THICKNESS).
- SURFACE COURSE AND BINDER COURSE SHALL BE HOT MIX ASPHALT (HMA) CONFORMING TO IDOT STANDARD SPECIFICATIONS (SEE PLANS FOR THICKNESS).
- CURB & GUTTER AND SIDEWALK SHALL BE CLASS SI PORTLAND CEMENT CONCRETE CONFORMING TO IDOT STANDARD SPECIFICATIONS.
- SUBGRADE SHALL BE FINISHED TO BE WITHIN 0.1 FEET OF DESIGN SUBGRADE ELEVATIONS BY THE EARTHWORK CONTRACTOR. FINE GRADING FOR PAVEMENTS AND SIDEWALKS SHALL BE THE RESPONSIBILITY OF THE PAVING CONTRACTOR.
- AGGREGATE BASE COURSES SHALL BE PRIMED AT THE RATE OF 0.25 TO 0.50 GALLONS PER SQUARE YARD AND BRICK, CONCRETE, OR HMA BASES SHALL BE PRIMED AT THE RATE OF 0.05 TO 0.10 GALLONS PER SQUARE YARD WITH LIQUID ASPHALT CONFORMING TO THE IDOT STANDARD SPECIFICATIONS AND APPROPRIATE FOR PREVAILING WEATHER AND SITE CONDITIONS. PRIME COAT AND CLEANING THE EXISTING SURFACE SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.
- PAVEMENT SHALL BE CONSTRUCTED ON A THOROUGHLY COMPACTED SUBGRADE MEETING THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND RECOMMENDATIONS OF THE GEOTECHNICAL CONSULTANT. PRIOR TO PLACEMENT OF THE NEW PAVEMENT, THE SUBGRADE SHALL BE PROOF ROLLED WITH A FULLY LOADED TANDEN AXLE DUMP TRUCK (MINIMUM 30 TONS). PROOF ROLLING SHALL BE WITNESSED BY THE GEOTECHNICAL CONSULTANT.
- SIDEWALKS SHALL BE OF THE THICKNESS AND DIMENSIONS AS SHOWN IN THE CONSTRUCTION PLANS. CONSTRUCTION JOINTS SHALL BE SET AT 5' CENTERS AND 1/4" INCH PREMOULDED FIBER EXPANSION JOINTS SHALL BE SET AT 20' CENTERS AND WHERE THE SIDEWALK MEETS THE CURB, A BUILDING, OR AT THE END OF EACH POUR, ALL SIDEWALKS CONSIDERED TO BE ACCESSIBLE ROUTES AS DEFINED BY THE AMERICANS WITH DISABILITIES ACT (ADA) SHALL BE SUBJECT TO ILLINOIS ACCESSIBILITY CODE (IAC) REQUIREMENTS, UNLESS OTHERWISE NOTED.
- TESTING OF THE SUBBASE, BASE COURSE, BINDER COURSE, SURFACE COURSE, AND CONCRETE WORK SHALL BE REQUIRED IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS AND IN ACCORDANCE WITH THE SPECIFIC REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION. A QUALIFIED TESTING FIRM SHALL BE EMPLOYED TO PERFORM THE REQUIRED TESTS.
- ASPHALT JOINTS FOR BINDER AND SURFACE COURSES ARE TO BE STAGGERED.

SPECIFICATIONS

WOODLAND GLEN - DAREN

DAREN

1324 Jones Avenue
Woodridge, IL 60517
800-774-9800 phone
www.rvc.com

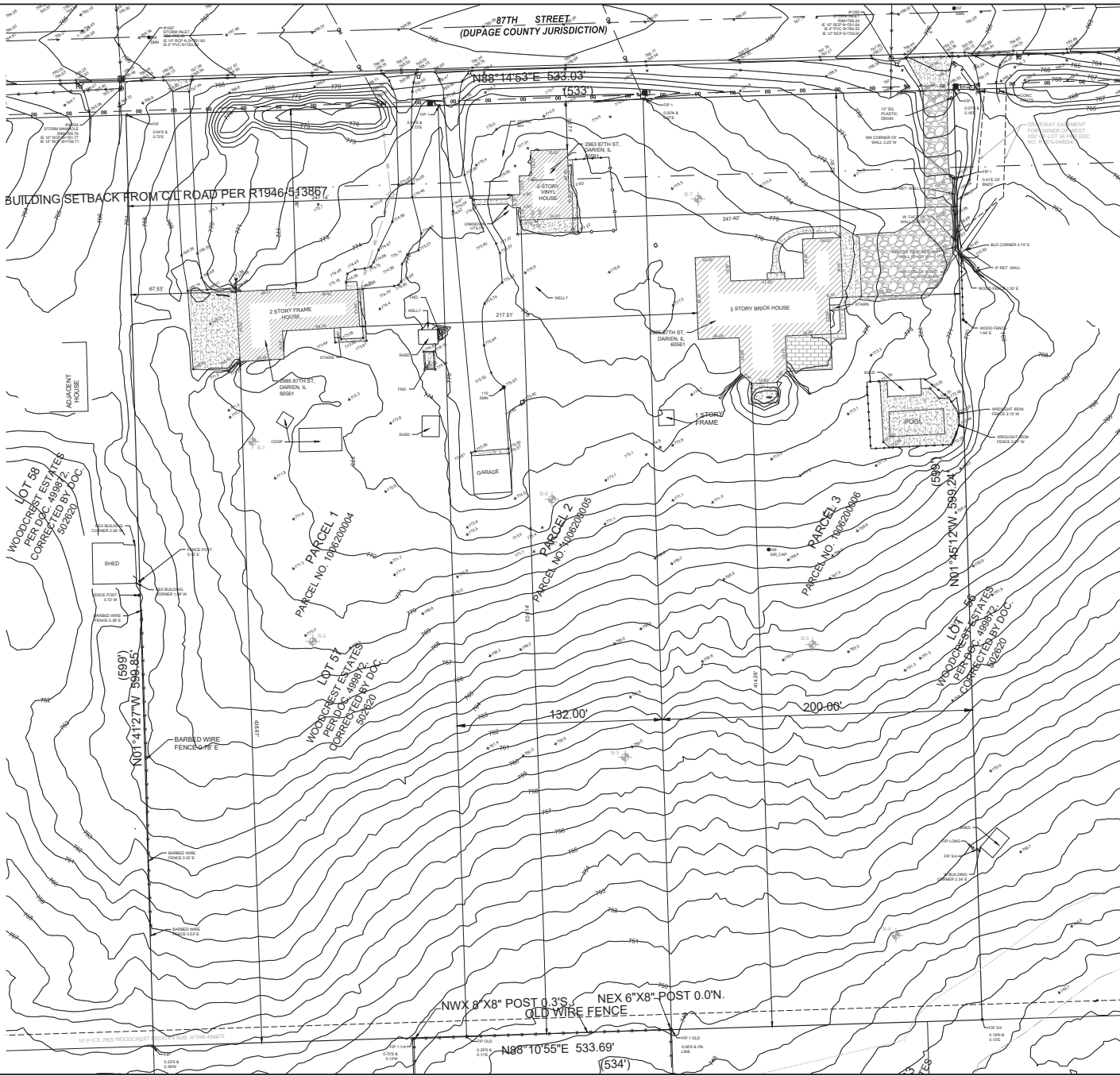


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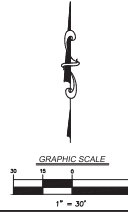
REVISIONS	NO.	DATE	DESCRIPTION
PROCESSED	02-28-2024		
220945.WG2			
PROJECT MANAGER			
SAK			
DESIGNED BY			
TDK			
DRAWN BY			
NRS			

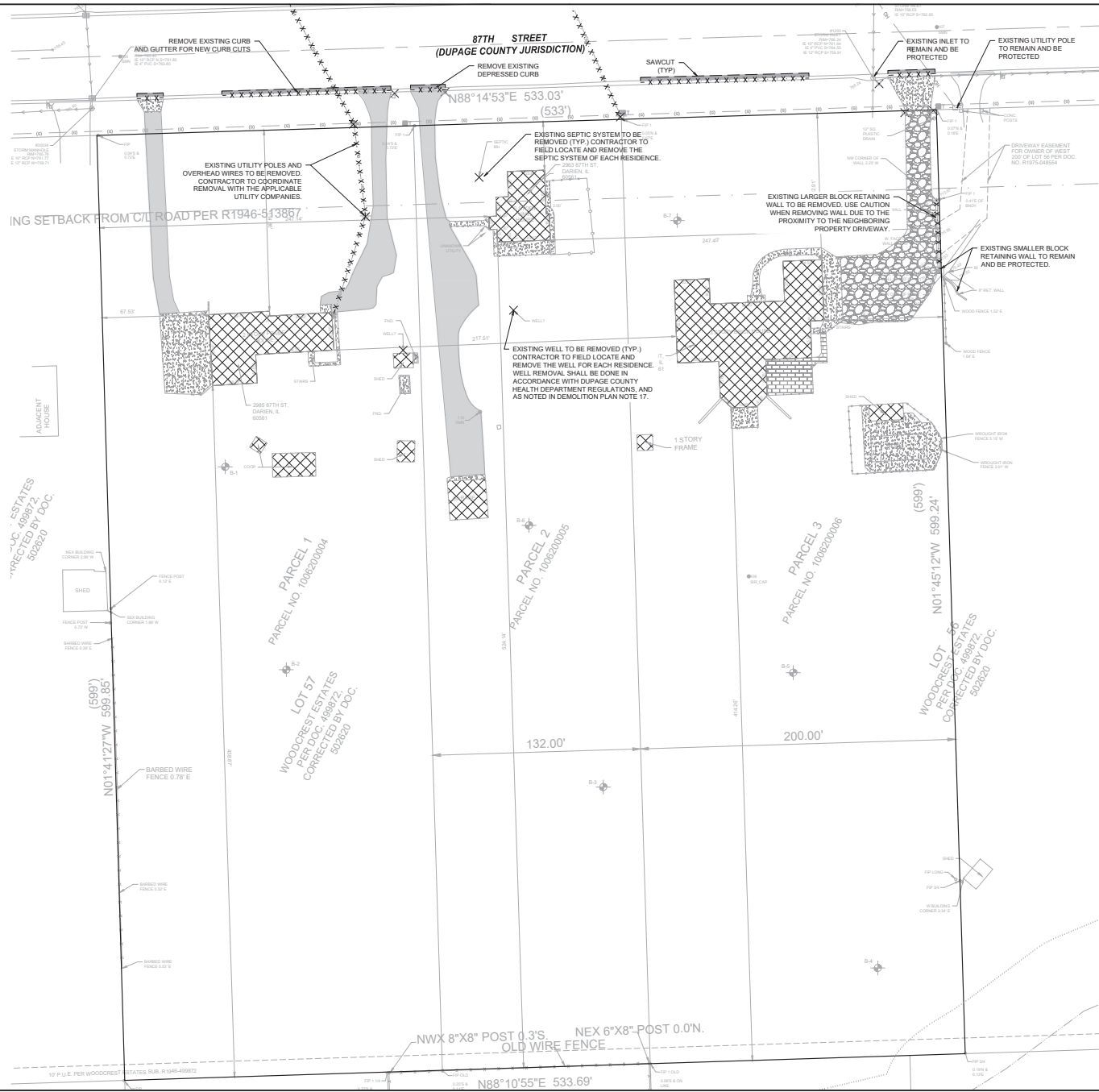
NO.	DATE	DESCRIPTION
1	02/27/24	REVISED PER CITY REVIEW



- NOTES**
- EXISTING SITE TOPOGRAPHY, UTILITIES, RIGHT-OF-WAY AND HORIZONTAL CONTROL SHOWN ON THE DRAWINGS WERE OBTAINED FROM SURVEYS PREPARED BY:
V3 COMPANIES OF ILLINOIS LTD.
7355 JAMES AVENUE
WOODRIDGE, IL 60517
COPIES OF THE SURVEYS ARE AVAILABLE FROM THE SURVEYOR. SITE CONDITIONS MAY HAVE CHANGED SINCE THE SURVEY WAS PREPARED. CONTRACTORS TO VISIT SITE TO FAMILIARIZE THEMSELVES WITH THE CURRENT CONDITIONS.
 - ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES AND ASSOCIATED FACILITIES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHER FACILITIES, THE EXISTENCE OF WHICH ARE NOT PRESENTLY KNOWN.
 - CONTRACTOR IS TO VERIFY ALL EXISTING STRUCTURES AND FACILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL AND STARTING WORK.

PROJECT NO. 220845.WG2		ORIGINAL ISSUE DATE: 02-28-2024	
PROJECT MANAGER	DATE	DESCRIPTION	NO. DATE
SAK	1/22/22	REVISED PER CITY REVIEW	
DESIGNED BY	TRK		
DRAWN BY	WRS		
EXISTING CONDITIONS PLAN WOODLAND GLEN - DARIEN ILLINOIS		PROJECT NO. 220845.WG2 ORIGINAL ISSUE DATE: 02-28-2024 PROJECT MANAGER: SAK DATE: 1/22/22 DESCRIPTION: REVISED PER CITY REVIEW DESIGNED BY: TRK DRAWN BY: WRS	
		1324 James Avenue Woodridge, IL 60517 800.724.3800 phone www.v3co.com	
		DRAWING NO. 2.0	

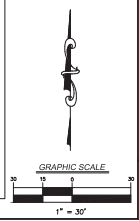
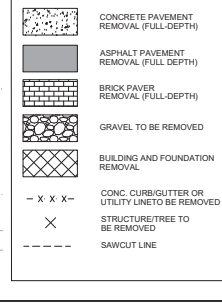




DEMOLITION PLAN

1. THE EXTENT OF DEMOLITION WORK IS AS GENERALLY SHOWN ON THE CONSTRUCTION DOCUMENTS. SPECIFIC DEMOLITION PROCESSES OR PROCEDURES FOR DEMOLITION AND STRUCTURAL CONSIDERATIONS ARE THE RESPONSIBILITY OF OTHERS. DEMOLITION INCLUDES, BUT IS NOT LIMITED TO, REMOVAL AND DISPOSAL OF THE FOLLOWING ITEMS:
 - SIDEWALK AND ON-SITE PAVEMENT
 - BUILDINGS, FOUNDATIONS, AND SUPPORTING WALLS AND SLABS
 - UTILITIES
 - CONSTRUCTION DEBRIS
2. ALL PAVEMENT TO BE REMOVED ADJACENT TO PAVEMENT THAT IS TO REMAIN SHALL BE SAWCUT FULL DEPTH AT THE EDGES PRIOR TO REMOVAL TO OBTAIN A "CLEAN" JOINT WHERE IT ABUTS NEW CURB OR PAVEMENT.
3. CONTRACTOR MUST RECEIVE APPROVAL FROM CIVIL ENGINEER AND GEOTECHNICAL ENGINEER FOR THE MATERIAL TYPE AND USE IF CONTRACTOR DESIRES TO REUSE DEMOLISHED SITE PAVEMENT AS STRUCTURAL FILL.
4. STRUCTURES TO BE DEMOLISHED SHALL BE VACATED AND DISCONTINUED FROM USE PRIOR TO START OF WORK. OWNER ASSUMES NO RESPONSIBILITY FOR ACTUAL CONDITION OF STRUCTURES TO BE DEMOLISHED. CONDITIONS EXISTING AT TIME OF INSPECTION FOR BIDDING PURPOSES WILL BE MAINTAINED BY OWNER IN SO FAR AS PRACTICABLE. HOWEVER, VARIATIONS WITHIN THE STRUCTURES MAY OCCUR BY OWNERS REMOVAL AND SALVAGE OPERATIONS PRIOR TO START OF DEMOLITION WORK.
5. ITEMS OF SALVAGEABLE VALUE TO CONTRACTOR MAY BE REMOVED AS WORK PROGRESSES AND AS APPROVED BY THE OWNER. SALVAGED ITEMS MUST BE TRANSPORTED FROM THE SITE AS THEY ARE REMOVED. STORAGE OR SALE OF REMOVED ITEMS ON SITE WILL NOT BE PERMITTED.
6. CONDUCT DEMOLITION OPERATIONS AND REMOVAL OF DEBRIS IN SUCH A MANNER TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS AND OTHER ADJACENT FACILITIES.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF BUILDINGS, PAVEMENTS AND UTILITIES TO REMAIN FROM ANY DAMAGE AND SHALL BE RESPONSIBLE FOR REPAIRING THE SAME.
8. EXISTING UTILITIES WHICH DO NOT SOLELY SERVICE STRUCTURES BEING DEMOLISHED, ARE TO BE KEPT IN SERVICE AND PROTECTED AGAINST DAMAGE DURING DEMOLITION OPERATIONS. CONTRACTOR SHALL ARRANGE FOR SHUT-OFF OF UTILITIES SERVING STRUCTURES TO BE DEMOLISHED. CONTRACTOR IS RESPONSIBLE FOR TURNING OFF, DISCONNECTING, AND SEALING INDICATED UTILITIES BEFORE STARTING DEMOLITION OPERATIONS.
9. EXISTING UTILITIES TO BE ABANDONED ARE TO BE CAPPED AT BOTH ENDS AND FILLED WITH FA-1 OR APPROVED EQUAL. ALL UNDERGROUND UTILITIES TO BE REMOVED ARE TO HAVE THEIR TRENCHES BACKFILLED WITH ENGINEERED FILL OR SELECT EXCAVATED MATERIAL, AS APPROVED BY THE GEOTECHNICAL ENGINEER, TO 95% OF MODIFIED PROCTOR DENSITY.
10. ALL PRIVATE UTILITIES (ELECTRIC, CABLE, TELEPHONE, FIBER OPTIC, GAS) SHALL BE REMOVED AND RELOCATED PER THE UTILITY OWNER AND THE LOCAL MUNICIPALITY'S REQUIREMENTS.
11. CONTRACTOR SHALL LOCATE AND PROTECT EXISTING UNDERGROUND AND OVERHEAD UTILITIES DURING CONSTRUCTION. UTILITY PROTECTION SHALL BE COORDINATED WITH THE RESPECTIVE UTILITY OWNER AND THE GOVERNING MUNICIPALITY. DAMAGED CABLES/CONDUITS SHALL BE REPLACED IMMEDIATELY. ALL EXISTING STRUCTURES TO REMAIN SHALL BE PROTECTED THROUGHOUT THE CONSTRUCTION PROCESS. ALL DAMAGED STRUCTURES SHALL BE REPLACED IN-KIND AND THEIR REPLACEMENT COST SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
12. REMOVAL, ABANDONMENT, AND RELOCATION OF EXISTING UTILITIES SHALL BE COMPLETED AS GENERALLY DEPICTED ON THESE PLANS. CONTRACTOR TO COORDINATE RELOCATIONS WITH THE UTILITY OWNER. CONTRACTOR SHALL MINIMIZE DISRUPTION OF SERVICE AND SHALL WORK WITH UTILITY OWNER TO MAINTAIN AN ACCEPTABLE LEVEL OF SERVICE.
13. USE WATER SPRINKLING, TEMPORARY ENCLOSURES, AND OTHER SUITABLE METHODS TO MINIMIZE DUST AND SOIL FROM RISING AND SCATTERING IN THE AIR. COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
14. DEMOLITION DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER.
15. COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION TO THE FINAL LINES AND GRADINGS SHOWN ON THE CONTRACT DOCUMENTS. BACKFILL MATERIAL SHALL BE DOT APPROVED AGGREGATE (CA-6) OR APPROVED EQUAL.
16. SEND LANDSCAPE PLANS FOR INFORMATION ON LANDSCAPE AND TREE PROTECTION, PRESERVATION, AND REMOVAL.
17. EXISTING MONITORING WELLS AND NOTED PRIVATE DOMESTIC WELLS ARE TO BE REMOVED AS NECESSARY AND SEALED BY STATE LICENSED WELL DRILLER PER ILLINOIS DEPARTMENT OF PUBLIC HEALTH REQUIREMENTS AND/OR LOCAL/COUNTY REQUIREMENTS.
18. THESE DRAWINGS DO NOT INCLUDE THE REMOVAL OF UNDERGROUND STORAGE TANKS. SHOULD UNDERGROUND STORAGE TANKS BE ENCOUNTERED, CONTRACTOR TO CONTACT OWNER AND ENGINEER TO DETERMINE RESPONSIBILITY FOR ANY ENVIRONMENTAL, REMEDIATION OR REMOVAL WORK AS NECESSARY. ANY REMOVAL OF UNDERGROUND STORAGE TANKS MUST BE IN CONFORMANCE WITH LOCAL AND STATE STANDARDS.

DEMOLITION LEGEND



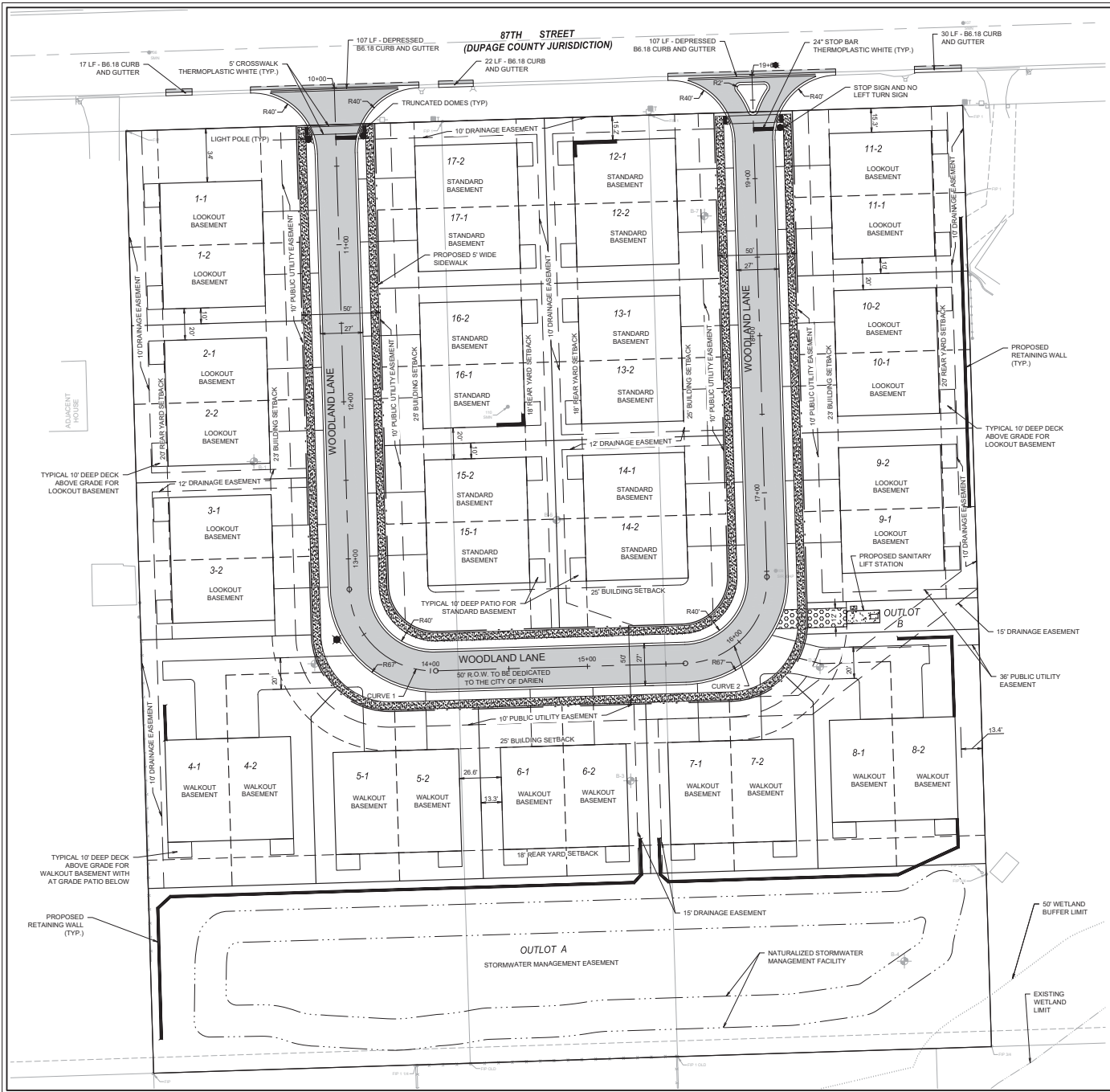
REVISIONS		NO.	DATE	DESCRIPTION

PROJECT NO.	220845	PROJECT MANAGER	SAK	DATE	02-28-2024
PROJECT NAME	WOODCREST ESTATES	DESIGNED BY	JAK	ISSUED FOR	REVISED PER CITY REVIEW
DRAWN BY		CHECKED BY			

ORIGINAL ISSUE DATE:	02-28-2024

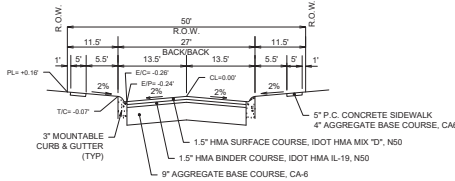
DEMOLITION PLAN	
WOODLAND GLEN - DARIEN	
DARIEN	

1324 Jones Avenue Woodridge, IL 60517 800.724.8900 phone www.rvc.com	
DRAWING NO. 2.1	



- NOTES:**
- BUILDING DIMENSIONS SHOWN ARE TO OUTSIDE FACE OF BUILDING FOUNDATION UNLESS OTHERWISE NOTED.
 - ON-STREET PARKING SHALL BE LIMITED TO ONE SIDE ONLY.
 - ALL CURBS AND GUTTER SHALL BE 3" MOUNTABLE UNLESS OTHERWISE NOTED.
 - FOR LOT DIMENSIONS AND LOT AREAS, SEE THE FINAL PLAT OF SUBDIVISION PREPARED BY V3 COMPANIES.

TYPICAL ROAWAY SECTION:



PAVEMENT LEGEND

HMA PAVEMENT

- 1.5" HMA SURFACE COURSE, MIX D N50
- 1.5" HMA BINDER COURSE, IL-19, N50
- 9" AGGREGATE BASE COURSE, CA-6

CONCRETE SIDEWALK

- 5" P.C. CEMENT CONCRETE PAVEMENT
- 4" COMPACTED AGGREGATE BASE COURSE, CA-6
- TYPICAL BROOMED FINISH PERPENDICULAR TO DIRECTION OF TRAVEL.

GRASS PAVERS

- TURFSTONE GRASS PAVER SYSTEM
- SEE DETAIL ON SHEET S-7

CONCRETE PAVEMENT

- 6" P.C. CONCRETE PAVEMENT
- WITH 60#12 @HW2.9 W/W.F.
- 4" COMPACTED AGGREGATE BASE COURSE, CA-6

CURVE TABLE

CURVE	P.I. DATA	P.C. DATA	P.T. DATA	CHORD DATA	CURVE DATA
CURVE 1	P.I. STA. 13+72.50	P.C. STA. 13+19.40	P.T. STA. 14+03.44	ANGLE: S46°42'43"E DISTANCE: 75.66	LENGTH: 84.04 RADIUS: 53.50
CURVE 2	P.I. STA. 16+15.94	P.C. STA. 15+62.44	P.T. STA. 16+46.47	ANGLE: N43°17'11"E DISTANCE: 75.66	LENGTH: 84.04 RADIUS: 53.50

REVISIONS

NO.	DATE	DESCRIPTION

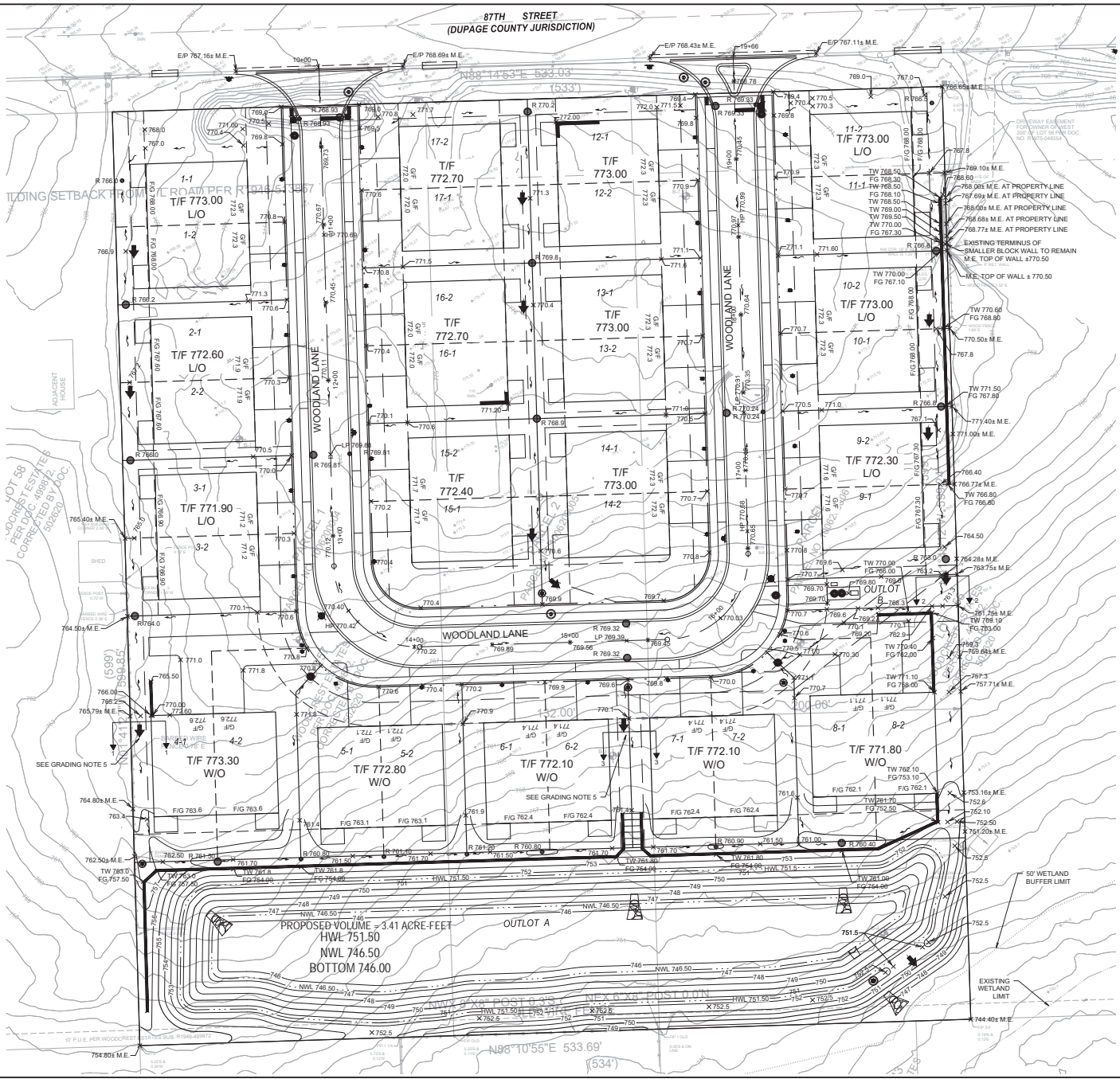
PROJECT NO. 220845 W/2
 PRODUCT MANAGER: T. BOZZZI
 CHECKED BY: SAK
 DESIGNED BY: JAK
 DRAWN BY: NRS

LAYOUT PLAN
WOODLAND GLEN - DARIEN
 DARIEN, ILLINOIS

1324 Jones Avenue
 Wood Dale, IL 60517
 800.724.8900 phone
 www.v3co.com

GRAPHIC SCALE
 1" = 30'

DRAWING NO. **3.0**



- NOTES:**
1. ALL ELEVATIONS SHOWN DEPICT FINISHED GRADE UNLESS OTHERWISE NOTED. SUBTRACT TOPSOIL THICKNESS OR PAVEMENT SECTION TO ESTABLISH SUBGRADE ELEVATIONS.
 2. "R" INDICATES RIM ELEVATION OF ALL STRUCTURES LOCATED OUTSIDE THE CURB LINE. FOR STRUCTURES LOCATED WITHIN THE CURB LINE, "T" INDICATES TOP OF CURB ELEVATION.
 3. SPOT ELEVATIONS ALONG CURBS REFLECTS TOP OF CURB (T/C) ELEVATIONS.
 4. ALL PROPOSED SIDEWALK SLOPES TO BE CONSTRUCTED TO MEET LOCAL AND STATE ACCESSIBILITY REQUIREMENTS.
 5. THE HOUSES ON LOTS 4-1, 6-2 & 7-1 SHALL NOT HAVE WINDOW WELLS ON THE SIDE OF THE FOUNDATION WALL ADJACENT TO EMERGENCY THE OVERFLOW ROUTE.
 6. REFER TO SHEET 4-1 FOR GRADING LEGEND, TYPICAL GRADING SECTIONS, AND GRADING DETAILS.
 7. THE DEVELOPER SHALL BE REQUIRED TO INSTALL UP TO A 3-FOOT ORNAMENTAL ALUMINUM FENCE ADJACENT TO THE EASTERN RETAINING WALL WHERE DROP-OFF CONDITIONS ARE IN EXCESS OF 18-INCHES OR MORE TO THE EASTERN PROPERTY.

REVISIONS		NO.	DATE	DESCRIPTION

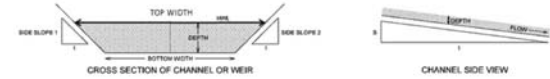
PROJECT NO.	220845.WG2	PROJECT MANAGER	SAK	DESIGNED BY	JAK	DRAWN BY	NRS
ORIGINAL ISSUE DATE:	02-28-2024	REVISED BY	CITY REVIEW				

GRADING PLAN	
WOODLAND GLEN - DARIEN	
ILLINOIS	
DARIEN	

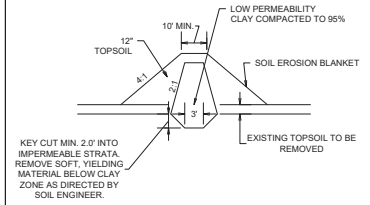
1324 Jones Avenue Wood Dale, IL 60517 800.724.8900 phone www.vtc.com	 4.0
DRAWING NO.	



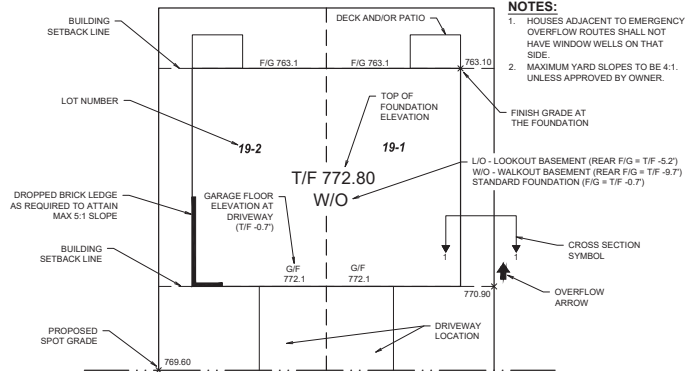
Cross Section								
Overflow Route #	Lot1	Lot2	Bottom Width (feet)	Side Slope 1	Side Slope 2	Bottom Elevation	Depth (feet)	HWL
1	4	-	2	0.09	0.12	765.20	0.40	765.60
2	9	-	2	0.15	0.08	763.20	0.41	763.61
3	6	7	2	0.15	0.15	770.10	0.75	770.85
4								
5								
6				#REF!	#REF!			
7								
8								
9								
10								
11								
12								



OVERFLOW ROUTE TABLES



EMBANKMENT



DUPLEX LOT GRADING LEGEND

REVISIONS

NO.	DATE	DESCRIPTION
1	04/02/24	REVISED PER CITY REVIEW

ORIGINAL ISSUE DATE: 02-26-2024

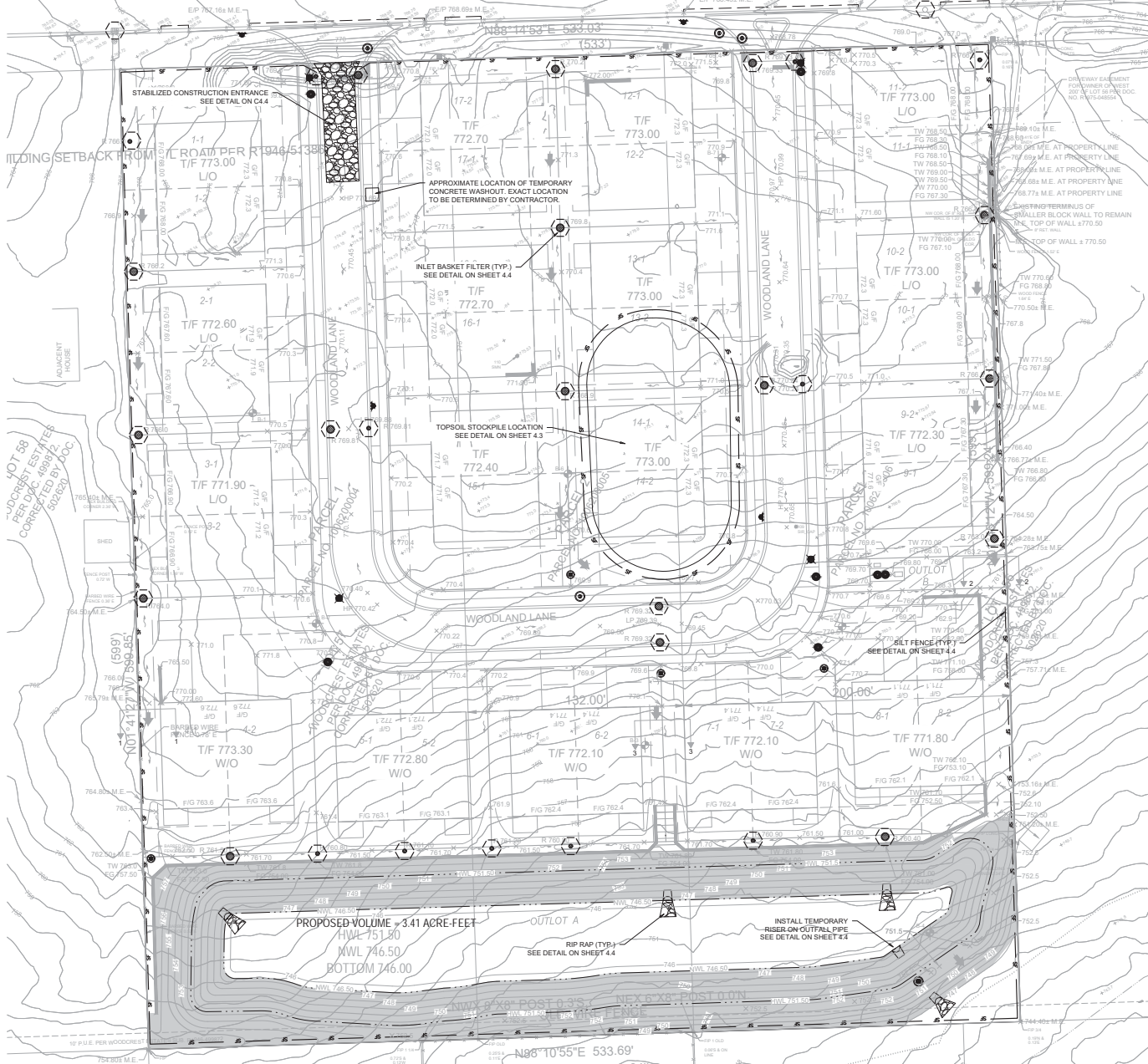
PROJECT NO: W22
 PROJECT ADDRESS: 725 S. BROADWAY
 DRAWING BY: SAK
 CHECKED BY: TJK
 DESIGNER: WRS

TYPICAL GRADING SECTIONS
 WOODLAND GLEN - DARIEN
 PHASE
 DARIEN
 ILLINOIS

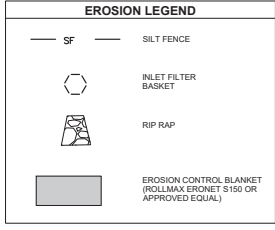
725 S. Broad Avenue
 Wood Dale, IL 60191
 630.724.8200 phone
 www.v3inc.com

DRAWING NO.
4.1

87TH STREET
(DUPAGE COUNTY JURISDICTION)



- EROSION CONTROL NOTES:**
- CONTRACTOR TO INSTALL CONSTRUCTION ENTRANCE PRIOR TO COMMENCEMENT OF WORK.
 - CONTRACTOR TO INSTALL SILT FENCE PRIOR TO COMMENCEMENT OF ANY EARTHWORK. CONTRACTOR TO MAINTAIN SILT FENCE AS SHOWN AND INSTALL ADDITIONAL SILT FENCE WHEREVER NECESSARY THROUGHOUT CONSTRUCTION ACTIVITIES TO MINIMIZE SOIL EROSION.
 - CONTRACTOR TO INSTALL INLET PROTECTION ON ALL OPEN LID STRUCTURES. SEE INLET PROTECTION DETAIL ON SHEET 4.4.
 - EROSION CONTROL BLANKET (ROLLMAX ERONET S150 OR APPROVED EQUAL) SHALL BE PLACED ON ALL AREAS WITH SLOPES OF 4:1 OR GREATER, AND IN BOTTOM AND SIDE SLOPES OF SWALES WHERE NOTED.
 - ALL SEDIMENT AND EROSION CONTROL MEASURES IN AND AROUND THE PROPOSED IMPROVEMENTS ARE TO REMAIN IN PLACE AND TO BE MAINTAINED THROUGHOUT CONSTRUCTION ACTIVITIES UNTIL THE PROPOSED IMPROVEMENTS ARE COMPLETED AND THE SITE ADEQUATELY STABILIZED.
 - THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL EROSION CONTROL MEASURES AS INDICATED ON THIS SHEET IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED BY VS COMPANIES. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING THE PROVISIONS INDICATED IN THE SWPPP, INCLUDING EROSION CONTROL MEASURES AND INSPECTION FREQUENCY, AS REQUIRED BY THE ILEPA NPDES PHASE II PERMIT PROGRAM REQUIREMENTS.

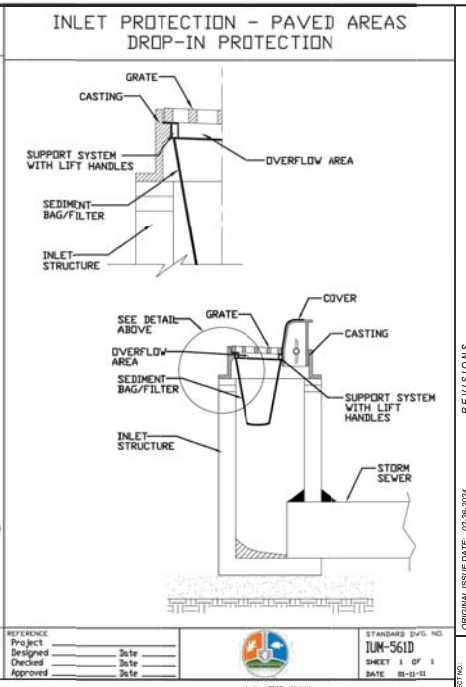
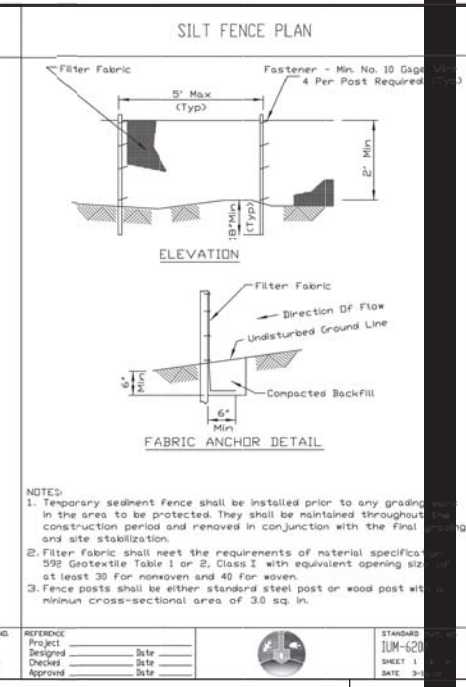
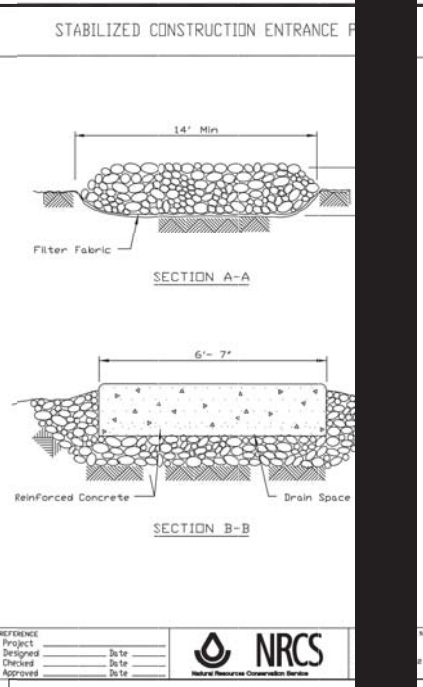
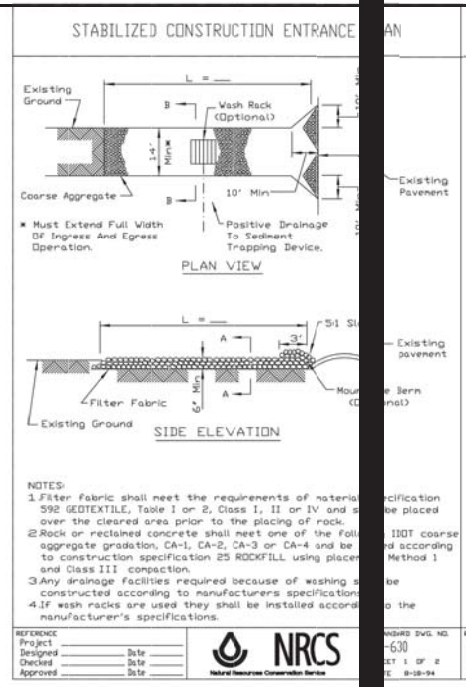


REVISIONS		NO.	DATE	DESCRIPTION
1	ISSUED FOR CITY REVIEW			
2	REVISED PER CITY REVIEW			
3				
4				
5				
6				

PROJECT NO.	220845 W02	PROJECT MANAGER	SAK	DESIGNED BY	JAK	DRAWN BY	NRS
ORIGINAL ISSUE DATE:	02-28-2024	PROJECT NO.	220845 W02	PROJECT MANAGER	SAK	DESIGNED BY	JAK
NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION	NO.	DATE

EROSION CONTROL PLAN		WOODLAND GLEN - DARIEN	ILLINOIS
WOODLAND GLEN - DARIEN			

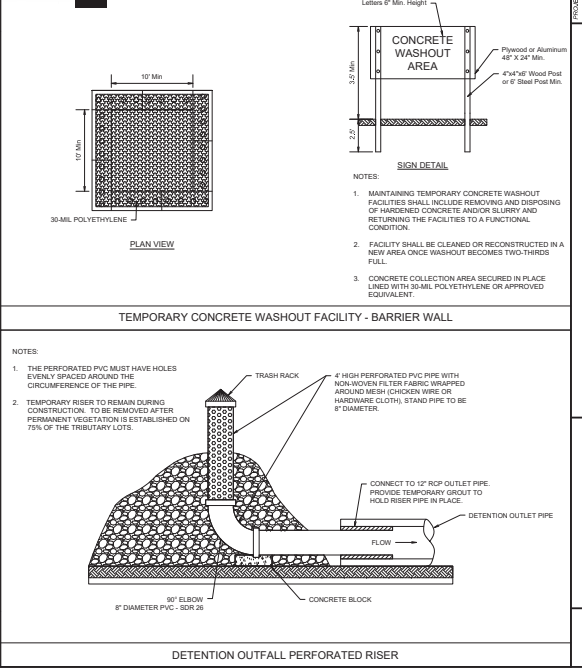
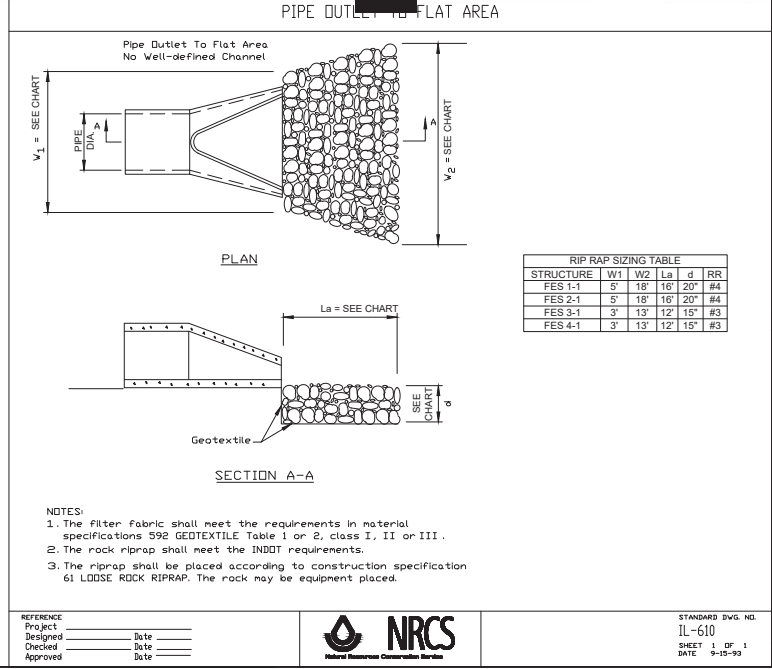
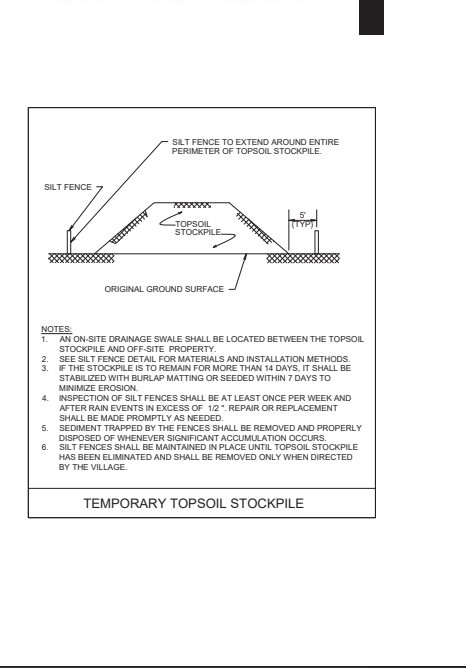
7324 Jones Avenue Woodridge, IL 60517 800.724.8700 phone www.vsc.com	DRAWING NO. 4.2
GRAPHIC SCALE 1" = 30'	



NO.	DATE	DESCRIPTION
1	10/22/21	REVISED PER CITY REVIEW

ORIGINAL ISSUE DATE: 02-28-2024

PROJECT NO. 220845.WG2
PROJECT MANAGER T. LOZZI
DESIGNED BY JAK
DRAWN BY NRS



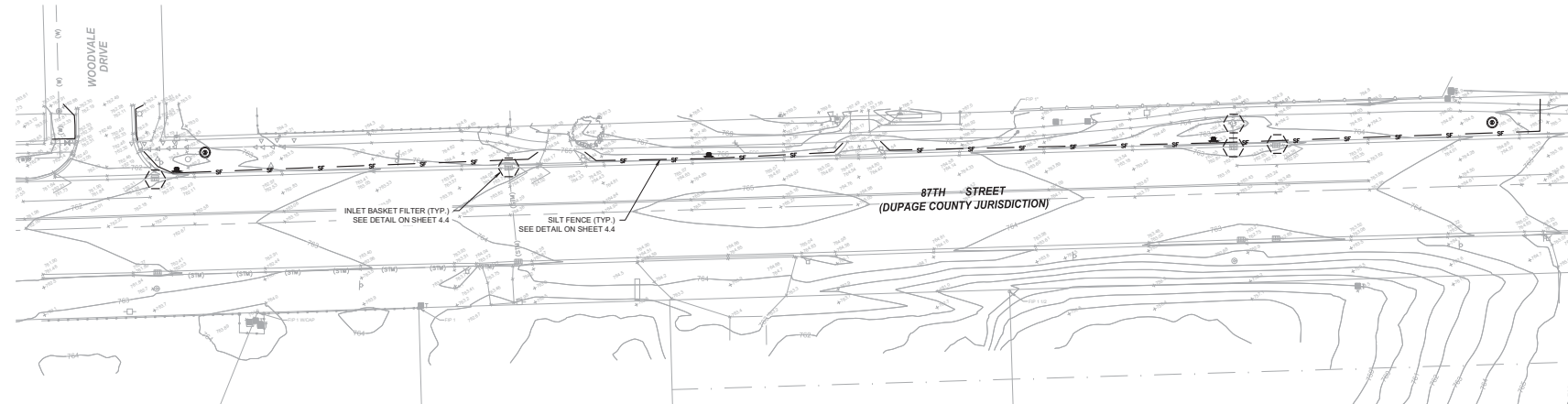
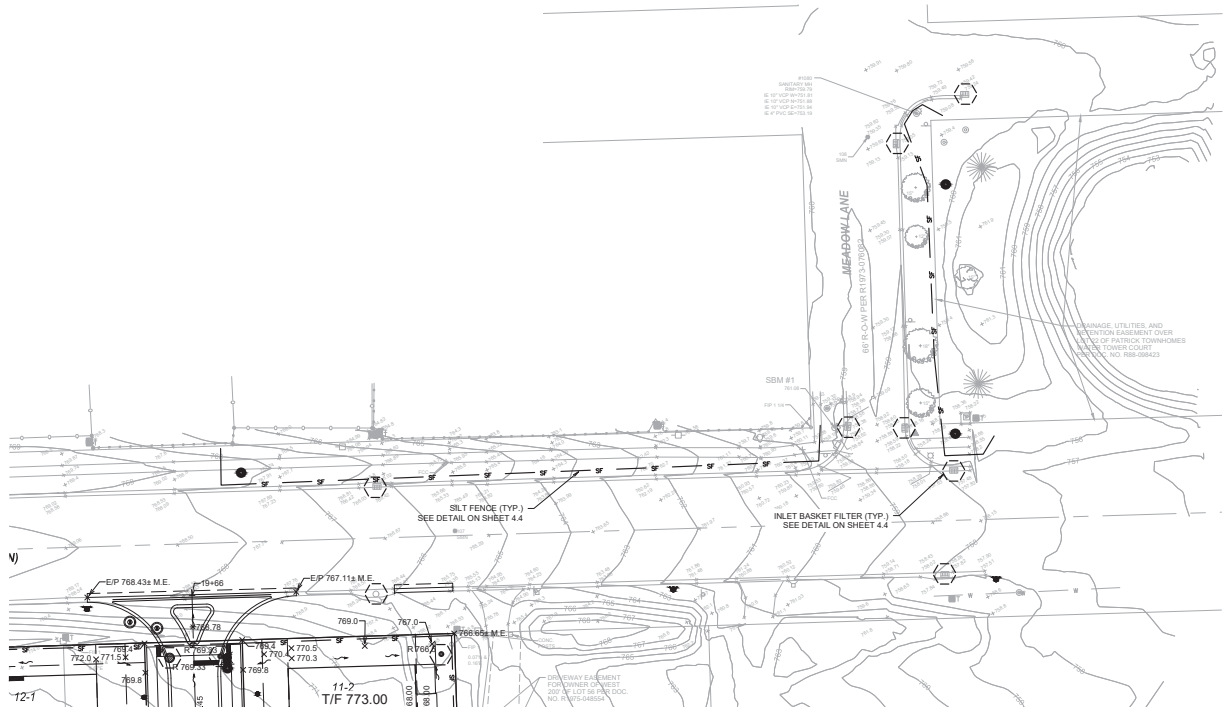
EROSION CONTROL DETAILS

WOODLAND GLEN - DARIEN

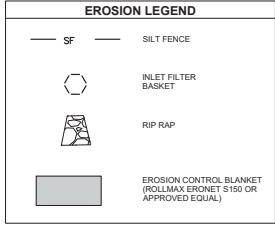
ILLINOIS

DARIEN

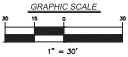
DRAWING NO. 4.4



- EROSION CONTROL NOTES:**
1. CONTRACTOR TO INSTALL CONSTRUCTION ENTRANCE PRIOR TO COMMENCEMENT OF WORK.
 2. CONTRACTOR TO INSTALL SILT FENCE PRIOR TO COMMENCEMENT OF ANY EARTHWORK. CONTRACTOR TO MAINTAIN SILT FENCE AS SHOWN AND INSTALL ADDITIONAL SILT FENCE WHEREVER NECESSARY THROUGHOUT CONSTRUCTION ACTIVITIES TO MINIMIZE SOIL EROSION.
 3. CONTRACTOR TO INSTALL INLET PROTECTION ON ALL OPEN LID STRUCTURES. SEE INLET PROTECTION DETAIL ON SHEET 4.4.
 4. EROSION CONTROL BLANKET (ROLLMAX ERONET S150 OR APPROVED EQUAL) SHALL BE PLACED ON ALL AREAS WITH SIDE SLOPES OF 4:1 OR GREATER, AND IN BOTTOM AND SIDE SLOPES OF SWALES WHERE NOTED.
 5. ALL SEDIMENT AND EROSION CONTROL MEASURES IN AND AROUND THE PROPOSED IMPROVEMENTS ARE TO REMAIN IN PLACE AND TO BE MAINTAINED THROUGHOUT CONSTRUCTION ACTIVITIES UNTIL THE PROPOSED IMPROVEMENTS ARE COMPLETED AND THE SITE ADEQUATELY STABILIZED.
 6. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL EROSION CONTROL MEASURES AS INDICATED ON THIS SHEET IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED BY VS COMPANIES. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING THE PROVISIONS INDICATED IN THE SWPPP, INCLUDING EROSION CONTROL MEASURES AND INSPECTION FREQUENCY, AS REQUIRED BY THE IEPFA NPDES PHASE II PERMIT PROGRAM REQUIREMENTS.

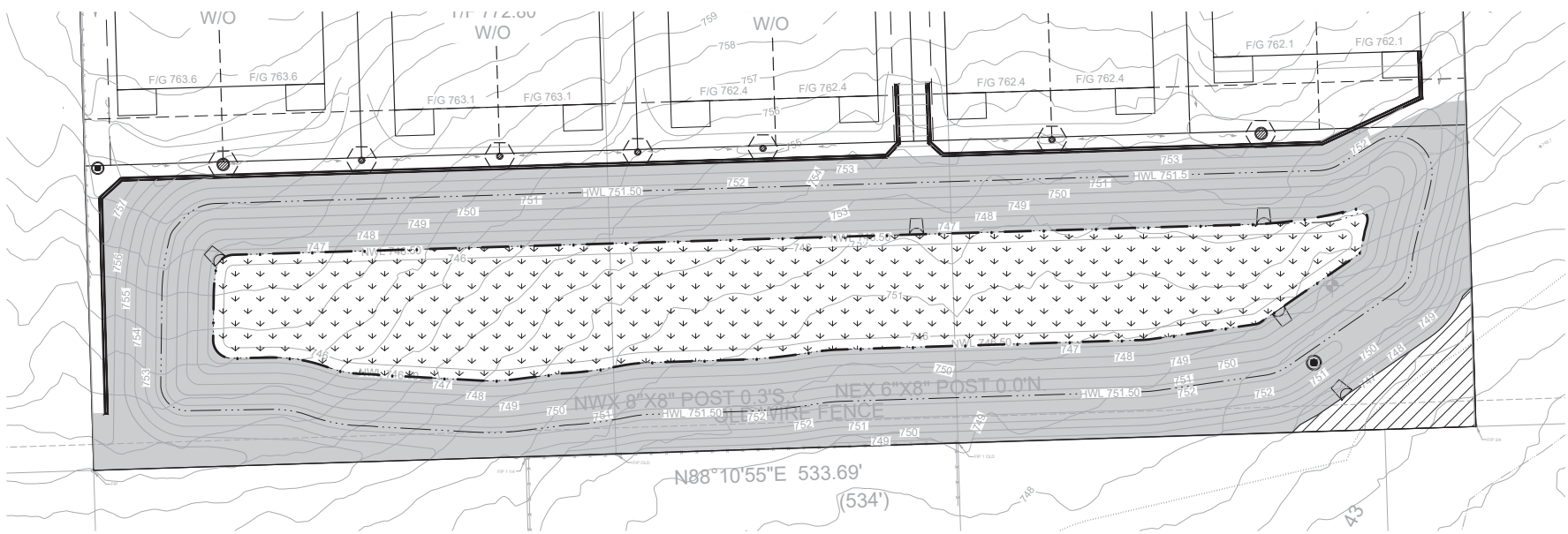


OFFSITE EROSION CONTROL PLAN WOODLAND GLEN - DARIEN ILLINOIS	PROJECT NO. 220845.WG2 PROJECT MANAGER T. DAZZALI DRAWN BY JAK CHECKED BY NRES	ORIGINAL ISSUE DATE: 02-29-2024 NO. DATE 1 02/29/24 REVISION DESCRIPTION	
	PROJECT NO. 220845.WG2 PROJECT MANAGER T. DAZZALI DRAWN BY JAK CHECKED BY NRES	ORIGINAL ISSUE DATE: 02-29-2024 NO. DATE 1 02/29/24 REVISION DESCRIPTION	PROJECT NO. 220845.WG2 PROJECT MANAGER T. DAZZALI DRAWN BY JAK CHECKED BY NRES
	PROJECT NO. 220845.WG2 PROJECT MANAGER T. DAZZALI DRAWN BY JAK CHECKED BY NRES	ORIGINAL ISSUE DATE: 02-29-2024 NO. DATE 1 02/29/24 REVISION DESCRIPTION	PROJECT NO. 220845.WG2 PROJECT MANAGER T. DAZZALI DRAWN BY JAK CHECKED BY NRES



1324 Jones Avenue
 Wood Dale, IL 60517
 800.724.8800 phone
 www.vsco.com

DRAWING NO.
4.3



PLANTING LEGEND	
SHORELINE PLUGS	
	LENGTH = 932 LF
EMERGENT PLUG MIX	
	AREA = 0.44 AC
MESIC PRAIRIE SEED MIX	
	AREA = 0.82 AC
SEDGE MEADOW SEED MIX	
	AREA = 0.04 AC



PROJECT NO. 220845.WG2	ORIGINAL ISSUE DATE: 02-28-2024	REVISIONS	
	DATE	DESCRIPTION	NO. DATE
PROJECT MANAGER	1/22/24	REVISED PER CITY REVIEW	
DESIGNED BY	SAK		
CHECKED BY	JAK		
DRAWN BY	NRS		
DETENTION BASIN PLANTING PLAN WOODLAND GLEN - DARIEN		ILLINOIS	
		DARIEN	
1324 Jones Avenue Wood Dale, IL 60517 800.724.8800 Phone www.rtc.com		DRAWING NO. 4.5	

CONSTRUCTION AND REVEGETATION

This section of the plan details construction and revegetation of the native stormwater basin.

CONSTRUCTION, SOILS AND TROPICISSER SPECIFICATIONS

Grading and excavation of the native stormwater basin area shall be completed in accordance with the engineering plans in order to achieve the requisite storage volumes.

The following specifications shall be followed to minimize impacts to the naturalized areas and provide a suitable medium for native vegetation establishment:

- 1. All areas to be planted or seeded with native vegetation shall be over-excavated a minimum of 4 foot below final grade to allow for the placement of topsoil...
2. Topsoil material for the proposed naturalized vegetation areas shall originate from on-site...
3. Wheel-based vehicles (scrapers, endloaders, etc.) shall not be used for topsoil work...
4. Following the 1-foot of topsoil placement, the engineer shall be thoroughly disked using a small farm type disc...
5. No wheeled traffic shall occur in the naturalized planting areas after the final disking is complete...
6. All construction activities in the naturalized areas must be done under dry conditions.

PLANTING ZONES

Selection of the plant species in the stormwater basin are based on their suitability to the anticipated soil and hydrologic conditions following construction. Based on the hydrographic (Appendix II), the basin has a quick drawdown time in which the basin returns to its NWL in 3 days or less for a typical precipitation event.

A mesic prairie seed mix comprised of native grasses, sedges and forbs will be installed on the basin slopes. The shoreline planting zone is comprised of species that tolerate a wide range of hydrologic fluctuation and is designed to be a transitional zone between the emergent and mesic prairie to better tolerate any hydrologic zones. See Appendix I for the plant mixes. These mixes are described below.

Mesic Prairie Seed Mix (0.82 acres). A mesic prairie seed mix, which contains native grasses, sedges and forbs will be installed on the newly graded slopes of the stormwater basin as depicted on the BMP Restoration (Figure C). Following seeding activities erosion control blanket (i.e. North American Green S75 or comparable) shall be installed to stabilize the seed prior to cover crop germination and establishment of the permanent plant species.

Sedge Meadow Seed Mix (0.04 acres). This mix that contains native grasses, sedges, rushes, and forbs will be installed around the basin outfall as based on grading and surrounding site topography to have saturated soils throughout much of the growing season. Following seeding activities erosion control blanket (i.e. North American Green S75 or comparable) will be installed to stabilize the seed prior to cover crop germination and establishment of the permanent plant species.

Shoreline Plug Mix (932 LF). Native plugs (Shoreline Plug Mix) shall be installed around the shoreline of the naturalized basin to provide additional shoreline stabilization and accommodate the hydrologic bounce. Plant plugs in the Shoreline Plug Mix shall be installed after the mesic prairie has been seeded and blanket has been installed. Plant plugs shall be established at the toe slope in two rows parallel to the entire shoreline into the erosion control blanket. Plugs in the "Shoreline Row" shall be established in one row parallel with the shoreline with plugs "2-foot on center at the NWL elevation. Plugs in the "Upper Shoreline Row" shall be established in one row parallel with the shoreline with plugs "2-foot on center on the slope 1.0 vertical foot above the "Shoreline Row".

Emergent Plug Mix (0.44 acres). The emergent plug mix shall be installed in the areas shown on the Restoration Plan. The plant zone is designed 0.12-inches below the normal water level and will likely be inundated for most of the growing season. A total of 5,000 emergent plant plugs will be installed per acre within this zone under suitable hydrologic conditions during spring (May 15 - August 1).

SEEDING SPECIFICATIONS

- 1. The seeding contractor shall furnish, transport, and install the native grasses as specified for the respective areas shown on the Restoration Plan.
2. Seeding activities of the permanent materials shall be performed after the seed bed has been properly prepared, as applicable, between November 1 after the first frost and ending when snow cover exceeds 2 inches in depth or areas are covered with ice and snow 15" or more of the following year.
3. If construction activities are finished outside the permanent seeding window, the area can be stabilized with a temporary cover crop to permanent seeding with a supplemental seeding during the prescribed window following the year.
4. Seed shall be surface sown with a broadcast seeders and lightly raked and in true to native drop seeder.
5. All seed sources shall be within a 200-mile radius of the project site and be true to name and variety.
6. Seeding shall only occur in areas that will receive erosion blanket installation within 48 hours and/or prior to forecasted rain.
7. All native seed shall be provided on a pure live seed (PLS) basis. Actual seed amounts used on the project will vary with the actual percent of PLS in the seed lot. Seed supplied to the site shall contain documentation of PLS testing and, if required, adjustment of the seed weights to provide 100% PLS standards. If retesting is required during PLS adjustment calculations, the adjustment shall always be rounded up. Minimum PLS percentage for any species shall be 70%.
8. All seed shall be furnished in sealed containers. Seed that has become wet (unless as properly intended as a result of stratification), moldy, or otherwise damaged in transit or storage shall not be acceptable.
9. Over-seeding or re-planting may be necessary for compliance with the performance section of this document.

EMERGENT AND SHORELINE PLANTING SPECIFICATIONS

- 1. The planting contractor shall furnish, transport and install all container grown plants for all planting zones as specified on plans.
2. Herbaceous planting activities shall be performed no earlier than May 15th and no later than August 1st under favorable conditions (i.e., proper hydrology).
3. All plugs shall be container grown in open bottom pots with the following minimum dimensions: 2.3/8 inches square by 3 inches deep or a minimum root of 11 cubic inches. At time of planting, all plant plugs shall have minimum shoot heights of 12 inches and well-developed root systems that hold planting soil together when removed from the container. Soil saturation shall be maintained for all container plants until installation.
4. Plant material shall not be provided as dormant (i.e., sprouted tubers, sprouted rhizomes or bare root) unless specified in the planting plan.

PRE-SEEDING AND PLANTING WEED CONTROL

Any areas within the mesic prairie, sedge meadow and emergent zone that are not disturbed as a result of grading activities shall be treated for non-native invasive species including but not limited to: reed canary grass (Phalaris arundinacea), cattails (Typha spp.), common reed (Phragmites australis) and purple loosestrife (Lythrum salicaria) prior to any seeding or planting activities. Additionally, if following grading the natives are left long enough from non-native species to establish, they shall be treated prior to seeding or planting.

1. Following any herbicide application, allow 10-14 days prior to cultivating for seed bed preparation. If weed growth persists after the initial application, reapply herbicide and delay cultivation for at least 10 days.

EROSION CONTROL BLANKET SPECIFICATIONS

North American Green (NAG) S75 BioNet shall be installed over all seeding areas (mesic prairie and sedge meadow) as shown on the Restoration Plan. The blanket shall be installed within 48 hours and/or prior to forecasted rain, no seed material remains unprotected. Therefore, the area seeded shall be based on whatever can be blanketed within 48 hours. Installation of all erosion control materials shall be in accordance with the manufacturer's specifications.

PREDATOR CONTROL

A predator control system shall be installed to help achieve the site goals and performance standards by discouraging herbivores such as but not limited to gophers, muskrats, and carp from consuming and uprooting newly planted native plugs.

- 1. The materials shall include: 1-inch x 1-inch x 4-foot wood stakes with one end pointed, chicken wire fencing fabric or wire hardware cloth with mesh openings not to exceed 2-inches, 6-inch wire landscape staples, masts string and UV rated zip ties.
2. All areas receiving native plant plugs (emergent plugs) shall be protected by a predator control structure. The fence, consisting of three-foot high chicken wire fence mounted on 1-inch x 1-inch x 4-foot wood stakes in such a manner that one foot of fence stake with pointed end will extend both the fence fabric. The wood stakes will be no greater than 6 feet apart and installed approximately one foot deep into the soil so that the bottom of the fence fabric rests firmly on the soil surface. This fence shall be installed in conjunction with site seeding and native plug installation.
3. It is the responsibility of the installation contractor to remove the predator control system once the native plants have established and/or when the performance standards are met and sign off is achieved.

MANAGEMENT & MONITORING PLAN

This BMP Management and Monitoring Plan (MMP) for Woodland Glen establishes a means by which the naturalized stormwater basin may be evaluated relative to pre-established goals and performance standards.

The duration of the monitoring program is three years, beginning with the completion of grading and planting. The three-year management and monitoring program will be the responsibility of Woodland Glen Development LLC.

VEGETATION MANAGEMENT

Proper management is critical for successful establishment of the proposed plant communities. Periodic mowing and selective herbicide application are commonly used as management techniques for natural plant communities.

The invasive species that require control include, but are not limited to, the following species provided in Table 1.

Table 1: Invasive species list including species name, common name, and seeding rate (lbs/acre). Includes species like Achillea millefolium, Aster lanceolatus, and various grasses and sedges.

First and Second Year Mowing: During the first two growing seasons after installing the mesic prairie and sedge meadow seed mix, mowing or selective weed whipping the vegetation shall occur as needed to maintain a plant height of no greater than 18 to 20 inches. To accomplish this, cutting the vegetation to a height of 6 to 8 inches approximately during the growing season will be needed. Cutting the vegetation will aid new plant growth as to allow more sunlight to reach young prairie seedlings.

Herbicide Application: Management of the vegetation in all areas should include selective application of herbicide to control aggressive plant species, such as, but not limited to, reed canary grass (Phalaris arundinacea), cattails (Typha spp.), purple loosestrife (Lythrum salicaria), common reed (Phragmites australis), hollow (Eleocharis spp.), teasel (Opuntia spp.), and sweet clover (Melilotus spp.).

Natural regeneration of cattails, common reed and reed canary grass in the stormwater basin will likely occur following construction. A pre-planting control shall be conducted if any of these species or other weeds are present. Hand pulling cattails can be conducted when the cattails are small enough to ensure that the entire root is removed. Off-site disposal of cattails will be required. Larger cattails will require herbicide applications. Cattail and common reed coverage can be no greater than 5% in aggregate prior to plant installation.

A determination regarding the type of herbicide to be used should be made when it is known which nuisance species are present on the site. Depending on the weed species, a selective herbicide may be available. The choice of herbicide and timing of herbicide application will be made by a trained, experienced professional based on the target weed species and conditions. Care should be taken to monitor site weather conditions to limit herbicide drift, overpray, and ensure it is retained.

It is recommended that a minimum of four annual weed control application periods are conducted throughout the three-year period. Below is a general guideline on the suggested schedule and target species for the application periods:

- Application Period One (early spring - April/May): problematic species such as, but not limited to, reed canary grass, red/white clover, cool season adventive grasses.
• Application Period Two (late spring to early summer - May/June): problematic species such as, but not limited to, teasel, white/yellow sweet clover, thistle.
• Application Period Three (mid to late summer - July/August): problematic species such as, but not limited to, tall goldenrod, hairy star, ragweed, cattails, purple loosestrife.
• Application Period Four (late summer and fall - September/October): problematic species such as, but not limited to, reed canary grass, thistle, common reed, red/white clover, cool season grasses.

Long-Term Mowing in Lieu of Prescribed Burning: If burning is deemed unsafe, end of growing season mowing can be conducted instead. Mowing the vegetation at the end of the growing season over winter would be conducted annually after the vegetation has established (after year 2). This end of growing season mowing will partially replace some of the benefits provided by fire, in an area where prescribed burning is not feasible, mowing will be to a height of 6 inches. The mowing will only occur under dry or frozen ground conditions, so the soil disturbance from wheel ruts is avoided.

PERFORMANCE STANDARDS

Performance standards are established for all proposed projects involving naturalized areas so that the relative success may be evaluated. If the performance standards are not achieved by the end of the three-year management and monitoring program, the permittee is responsible for correction of any deficiencies through further management activities, which may include replanting.

Native BMP Performance Standards:

- 1. Within 3 months of seed installation (and/or three months after the start of the growing season if dormant seeded), at least 90% of the mesic prairie seeding zones, as measured by aerial coverage, shall be vegetated. A minimum 90% vegetative cover shall be maintained throughout, and at the end of the three-year period for the area.
2. Throughout the second and third year of monitoring, no area > 1m^2 shall be unvegetated.
3. At the end of the first year of the monitoring period, all vegetated native areas shall achieve a minimum 10% native vegetative coverage. None of the three most dominant species can be non-native and/or invasive.
4. At the end of the second year of the monitoring period, all vegetated native areas shall achieve a minimum 25% native vegetative coverage. None of the three most dominant species can be non-native and/or invasive.
5. At the end of the third year of the monitoring period, all vegetated native areas shall achieve a minimum 75% native vegetative coverage. None of the three most dominant species can be non-native and/or invasive.
6. By the end of the third growing season the native area in aggregate shall achieve a Floristic Quality Index of 20 or higher.

MONITORING

Vegetation Monitoring: Annual vegetation monitoring in the naturalized areas shall be conducted during the three-year period beginning immediately following planting/seeding. The vegetation monitoring inspections shall be conducted two times per year (May/June and August/September).

Annual Monitoring Report: An annual monitoring report will be submitted to DuPage County Stormwater Management by January 31 of each year during the three-year period or until performance standards are met and signed off.

The annual report must include a review of site progression towards meeting the performance standards and propose any necessary remedial actions. More specifically, the monitoring report must contain the following information, which will be based on data collected during the monitoring inspections:

- 1. A summary of management activities conducted during the year.
2. Representative photography depicting general site conditions.
3. Provide the top three dominant species, absolute vegetative coverage and relative vegetative coverage estimates as needed to evaluate the performance standards.
4. Evaluate the status of the areas relative to the performance standards.
5. Recommend management activities for the following year to address any issues related to site success.

Table with 4 columns: Type, Species, Common Name, Seeding Rate (lbs/acre). Lists various species like Achillea millefolium, Aster lanceolatus, and various grasses.

Table with 4 columns: Type, Scientific Name, Common Name, Seeding Rate (lbs/acre). Lists various species like Atriplex canescens, Achillea millefolium, and various grasses.

Table titled 'SHORELINE PLUG ROWS' showing plants installed at toe of slope. Columns include Row, Species, Common Name, and Quantity.

Table titled 'SHALLOW EMERGENT PLUG MIX (0.44 acres)' showing species, common name, and quantity. Columns include Species, Common Name, and Quantity.

Vertical sidebar containing project information: PROJECT NO. 22045 (W2), PROJECT MANAGER: SWG, REVISIONS table, ORIGINAL ISSUE DATE: 02-28-2024, and DETENTION BASIN PLANTING SPECIFICATIONS for WOODLAND GLEN - DARIEN, ILLINOIS.



DRAWING NO. 4.6

FOR CONTINUATION SEE SHEET 5.1

FOR CONTINUATION SEE SHEET 5.1

FOR CONTINUATION SEE SHEET 5.1

STORM STRUCTURE TABLE

STRUCTURE	DESCRIPTION	RIM	INVERT IN	INVERT OUT
AD 1-1	8" Inline Drain	RIM: 761.10	757.25 (8" E)	757.25 (8" W)
AD 1-2	8" Inline Drain	RIM: 761.20	757.80 (8" E)	757.80 (8" W)
AD 1-3	8" Inline Drain	RIM: 760.80	758.30 (8" E)	758.30 (8" W)
AD 4-1	8" Inline Drain	RIM: 760.90	758.40 (8" E)	758.40 (8" W)
ST 1-1	4" MH (Closed)	RIM: 761.60	759.20 (18" N)	747.00 (18" SE)
ST 1-2	4" MH (Open)	RIM: 764.00	760.00 (12" N)	760.00 (18" S)
ST 1-3	4" MH (Open)	RIM: 766.00	762.00 (12" N)	762.00 (12" S)
ST 1-4	4" MH (Open)	RIM: 766.20	762.50 (12" N)	762.50 (12" S)
ST 1-5	2" Inlet	RIM: 766.00	766.00 (12" E)	763.00 (12" S)
ST 1-6	4" Catch Basin	RIM: 769.81	766.00 (12" E)	766.00 (12" W)
ST 1-7	2" Inlet	RIM: 769.81	766.10 (12" W)	766.10 (12" W)
ST 1-8	4" MH (Open)	RIM: 761.50	756.15 (12" E)	756.15 (12" W)
ST 1-9	2" Inlet	RIM: 760.80	756.70 (8" E)	756.70 (12" W)
ST 2-1	4" MH (Closed)	RIM: 769.70	757.89 (18" S)	757.89 (18" S)
ST 2-2	4" Catch Basin	RIM: 769.32	762.15 (18" N)	762.15 (18" S)
ST 2-3	4" MH (Open)	RIM: 769.32	762.29 (18" W)	762.29 (18" S)
ST 2-4	4" MH (Closed)	RIM: 770.04	762.51 (18" N)	762.51 (18" E)
ST 2-5	4" MH (Open)	RIM: 769.90	762.94 (15" N)	762.94 (18" S)
ST 2-6	4" MH (Open)	RIM: 769.80	763.12 (12" N)	763.28 (15" S)
ST 2-7	4" MH (Open)	RIM: 770.20	763.75 (12" W)	763.75 (12" S)
ST 2-8	4" Catch Basin	RIM: 768.93	764.33 (12" W)	764.33 (12" E)
ST 2-9	2" Inlet	RIM: 768.93	764.45 (12" E)	764.45 (12" E)
ST 2-10	4" MH (Closed)	RIM: 771.09	758.37 (12" NE)	758.37 (15" W)
ST 2-11	4" MH (Open)	RIM: 763.00	759.00 (12" N)	759.00 (12" SW)
ST 2-12	4" MH (Open)	RIM: 766.80	761.56 (12" N)	761.56 (12" S)
ST 2-13	4" MH (Open)	RIM: 766.80	762.04 (12" N)	762.04 (12" S)
ST 2-14	2" Inlet	RIM: 766.50	762.50 (12" S)	762.50 (12" S)
ST 2-15	4" Catch Basin	RIM: 770.24	765.48 (12" E)	765.48 (12" W)
ST 2-16	2" Inlet	RIM: 770.24	765.91 (12" W)	765.91 (12" W)
ST 2-17	4" Catch Basin	RIM: 769.33	764.63 (12" E)	764.63 (12" W)
ST 2-18	2" Inlet	RIM: 769.33	764.75 (12" W)	764.75 (12" W)
ST 3-1	4" RESTRICTOR MANHOLE SEE DETAIL ON C6.1	RIM: 752.10	748.38 (12" NW)	748.38 (12" SE)
ST 4-1	4" MH (Open)	RIM: 760.40	757.40 (8" W)	749.00 (12" S)

UTILITY CROSSINGS

- 0001 EX. 12" ST BP 759.43 (V.I.F.) PR. 12" WM T/P 756.80
- 0002 EX. 12" ST BP 759.93 (V.I.F.) PR. 12" WM T/P 757.45
- 0003 EX. 12" ST BP 758.95 (V.I.F.) PR. 12" WM T/P 757.45
- 0004 PR. 4" SAN FM BP 762.07 PR. 12" WM T/P 760.57
- 0005 EX. 10" ST BP 761.71 (V.I.F.) PR. 12" WM T/P 760.21
- 0006 EX. 10" ST BP 754.64 (V.I.F.) PR. 8" SAN T/P 754.10
- 0007 PR. 8" SAN T/P 754.36 PR. 8" SAN BP 753.64 EX. GAS LINE TO BE FIELD VERIFIED. NOTIFY ENGINEER IF THERE IS A CONFLICT
- 0008 PR. 8" SAN T/P 753.59 PR. 8" SAN BP 752.87 EX. GAS LINE TO BE FIELD VERIFIED. NOTIFY ENGINEER IF THERE IS A CONFLICT
- 0009 EX. 21" ST BP 753.23 (V.I.F.) PR. 8" SAN T/P 752.78
- 0010 PR. 12" ST BP 764.12 PR. 8" WM T/P 762.62
- 0011 PR. 12" ST BP 765.63 PR. 8" SAN T/P 761.16
- 0012 PR. 18" ST BP 762.16 PR. 8" WM T/P 762.06
- 0013 PR. 24" ST BP 761.85 PR. 8" SAN T/P 759.43
- 0014 PR. 12" ST BP 765.27 PR. 8" WM T/P 763.77
- 0015 PR. 12" ST BP 764.42 PR. 8" WM T/P 762.92

WATER STRUCTURE TABLE

STRUCTURE NAME	STRUCTURE DESCRIPTION	FINISHED GRADE
FH-1	FIRE HYDRANT	FG=762.36 ± M.E.
FH-2	FIRE HYDRANT	FG=765.89 ± M.E.
FH-3	FIRE HYDRANT	FG=763.37 ± M.E.
FH-4	FIRE HYDRANT	FG=767.44
FH-5	FIRE HYDRANT	FG=769.08
FH-6	FIRE HYDRANT	FG=762.54 ± M.E.
FH-7	FIRE HYDRANT	FG=758.13 ± M.E.
FH-8	FIRE HYDRANT	FG=769.97
FH-9	FIRE HYDRANT	FG=770.74

STORM STR. TABLE

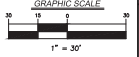
STR.	DESCRIP.	INVERT
FES 1-1	12" FES	746.50 (18" NW)
FES 2-1	15" FES	746.50 (18" N)
FES 3-1	12" FES	746.27 (12" NW)
FES 3-2	12" FES	746.50 (12" SE)
FES 4-1	12" FES	746.50 (12" N)

NOTES:

- ALL GRAVITY SANITARY SEWER MAIN TO BE 8" PVC UNLESS OTHERWISE NOTED.
- ALL WATER MAIN TO BE 6" DUCTILE IRON UNLESS OTHERWISE NOTED. ALL WATER MAIN LEADS TO FIRE HYDRANT TO BE 6" DUCTILE IRON UNLESS OTHERWISE NOTED.
- WATER SERVICE LINES TO BE MINIMUM 1.5" TYPE K COPPER AND SHALL TERMINATE AT A CURB STOP BOX LOCATED ONE FOOT OUTSIDE THE PUBLIC R.O.W. - UNLESS WHERE SHOWN DIFFERENTLY ON THE PLAN.
- ALL SUMP DRAINS SHALL BE CONNECTED TO THE STORM SEWER.
- CONTRACTOR TO FIELD VERIFY LOCATION, INVERT, AND SIZE OF ALL EXISTING UTILITIES PRIOR TO ORDERING MATERIALS OR BEGINNING UTILITY WORK. CONTRACTOR TO NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
- UNLESS INDICATED OTHERWISE, FRAME AND OPEN LID STORM STRUCTURES IN PAVEMENT SHALL BE NEENAH R-2052 WITH TYPE D LID OR APPROVED EQUAL, AND FRAME AND CLOSED LID STORM STRUCTURES IN PAVEMENT SHALL BE NEENAH R-1722 OR APPROVED EQUAL. FRAME AND OPEN LID STORM STRUCTURES IN OPEN SPACE SHALL BE R-4340-B OR APPROVED EQUAL. ALL FRAME AND GRATES SHALL CONFORM TO LOCAL MUNICIPALITY REQUIREMENTS.

WATER STRUCTURE TABLE

STRUCTURE NAME	STRUCTURE DESCRIPTION	RIM GRADE
VV-1	12" GATE VALVE IN 9" DIA. VAULT	RIM=762.43 ± M.E.
VV-2	12" GATE VALVE IN 9" DIA. VAULT	RIM=764.80 ± M.E.
VV-3	12" GATE VALVE IN 9" DIA. VAULT	RIM=768.69
VV-4	8" GATE VALVE IN 9" DIA. VAULT	RIM=768.68
VV-5	8" GATE VALVE IN 9" DIA. VAULT	RIM=769.81
VV-6	8" GATE VALVE IN 9" DIA. VAULT	RIM=768.93



REVISIONS

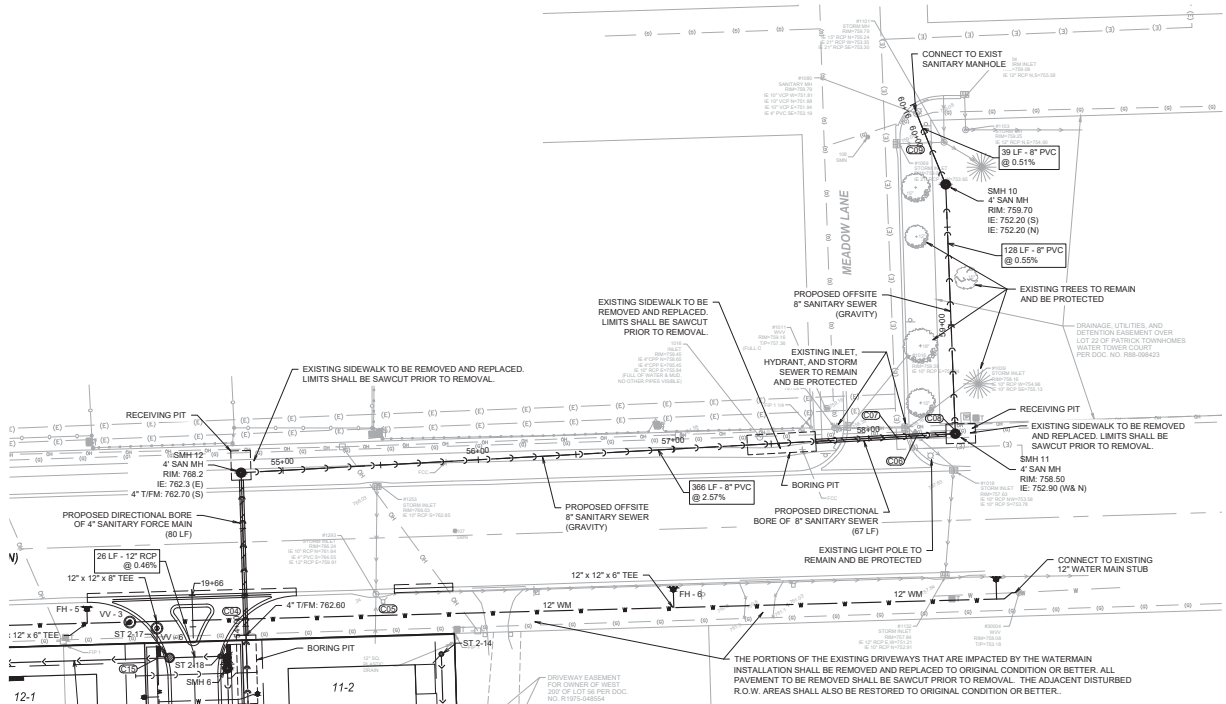
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NO. DATE DESCRIPTION
1 1/2/24 REVISIONS

UTILITY PLAN

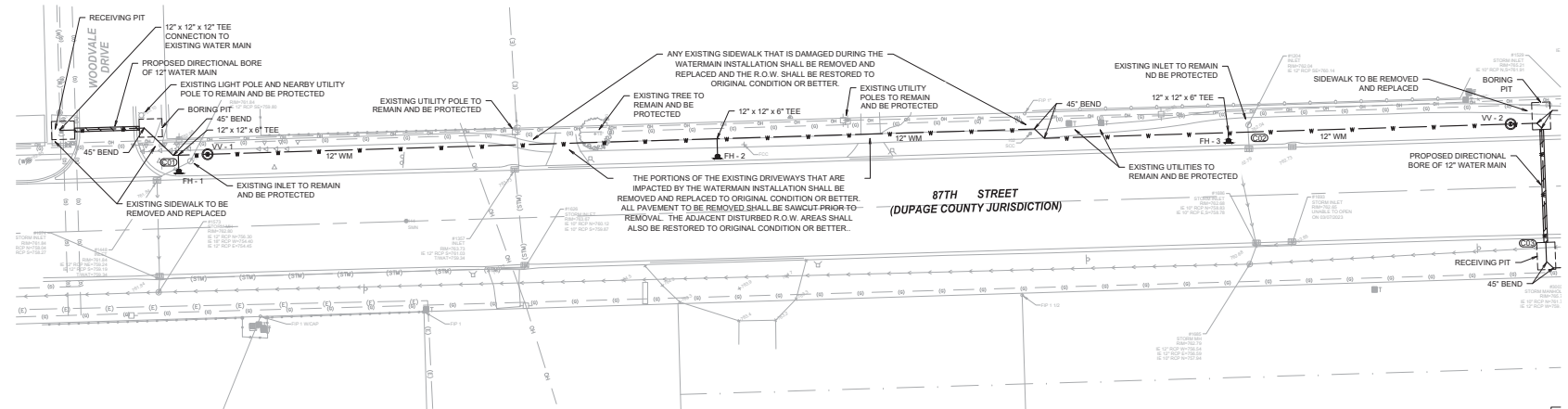
WOODLAND GLEN - DARIEN
DARIEN



DRAWING NO. 5.0

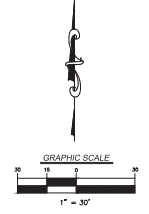


FOR CONTINUATION SEE SHEET 5.0



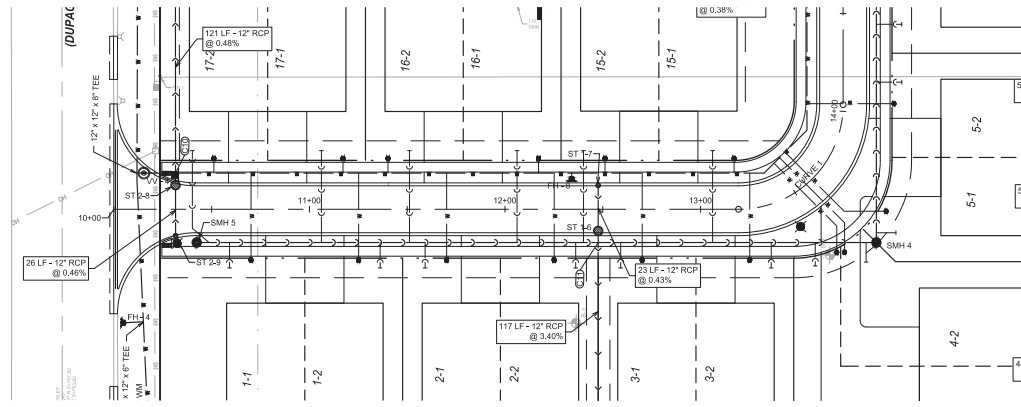
FOR CONTINUATION SEE SHEET 5.0

- NOTES:**
1. ALL GRAVITY SANITARY SEWER MAIN TO BE 8" PVC UNLESS OTHERWISE NOTED.
 2. ALL WATER MAIN TO BE 8" DUCTILE IRON UNLESS OTHERWISE NOTED. ALL WATER MAIN LEADS TO FIRE HYDRANT TO BE 6" DUCTILE IRON UNLESS OTHERWISE NOTED.
 3. WATER SERVICE LINES TO BE MINIMUM 1.5" TYPE K, COPPER AND SHALL TERMINATE AT A SHUTOFF VALVE AND BOX TO BE LOCATED IN THE PARKWAY.
 4. THE SUMP DRAINS FOR BUILDINGS 1 THROUGH 3, AND 9 THROUGH 17 SHALL BE CONNECTED TO THE STORM SEWER. BUILDINGS 4 THROUGH 8 SHALL DAYLIGHT TO THE DETENTION BASIN.
 5. CONTRACTOR TO FIELD VERIFY LOCATION, INVERT, AND SIZE OF ALL EXISTING UTILITIES PRIOR TO ORDERING MATERIALS OR BEGINNING UTILITY WORK. CONTRACTOR TO NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
 6. UNLESS INDICATED OTHERWISE, FRAME AND OPEN LID STORM STRUCTURES IN PAVEMENT SHALL BE NEENAH R-2502 WITH TYPE D LID OR APPROVED EQUAL, AND FRAME AND CLOSED LID STORM STRUCTURES IN PAVEMENT SHALL BE NEENAH R-172 OR APPROVED EQUAL. FRAME AND OPEN LID STORM STRUCTURES IN OPEN SPACE SHALL BE R-434-B OR APPROVED EQUAL. ALL FRAME AND GRATES SHALL CONFORM TO LOCAL MUNICIPALITY REQUIREMENTS.

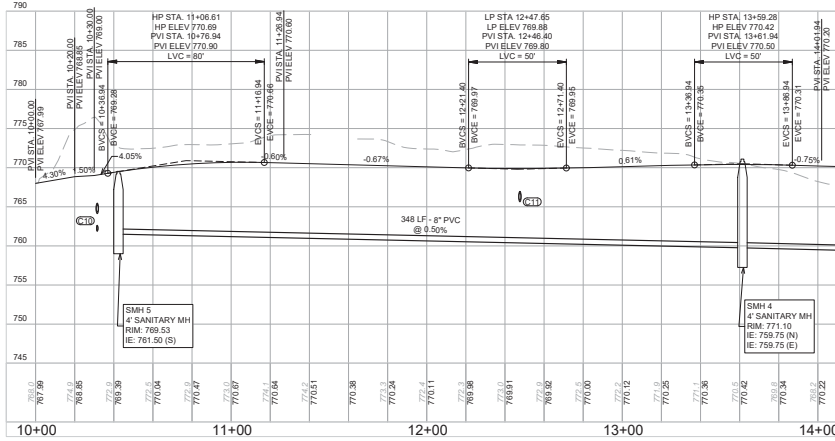
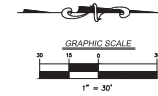


REVISIONS	NO.	DATE	DESCRIPTION	
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PROJECT NO.	220945	W/C2	PROJECT MANAGER	SMK
DESIGNED BY	JMK	CHECKED BY	JMK	DATE
DRAWN BY	NRS	DATE	DATE	DATE
ORIGINAL ISSUE DATE:	02-28-2024			
PROJECT NAME	OFFSITE UTILITY PLAN			
PROJECT ADDRESS	WOODLAND GLEN - DARIEN			
CITY	DARIEN			
STATE	ILLINOIS			
DRAWING NO.	5.1			
PROJECT ADDRESS	1324 Jones Avenue			
CITY	Wood Dale, IL 60517			
PHONE	800.774.8800 phone			
WEBSITE	www.rvc.com			

FOR CONTINUATION SEE SHEET 5.3



FOR CONTINUATION SEE SHEET 5.1



FOR CONTINUATION SEE SHEET 5.3

SANITARY SEWER PROFILE
SCALE: HORIZ. 1" = 30'
VERT. 1" = 7.5'

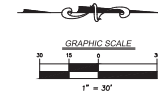
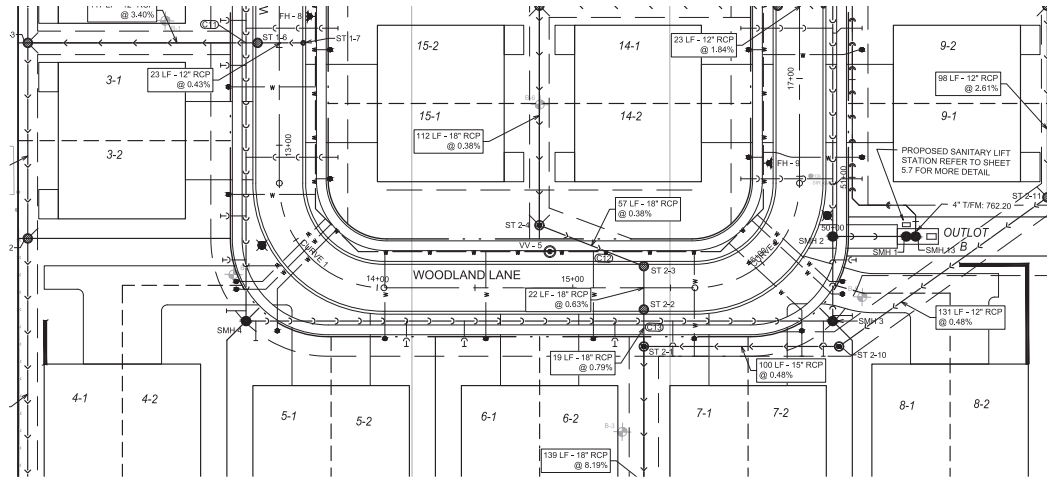
REVISIONS		PROJECT NO.	ORIGINAL ISSUE DATE
NO.	DATE	220845.WG2	02-28-2024
1	02/22/24	PROJECT MANAGER	
		DESIGNER	
		REVISOR	
		DATE	
		DESCRIPTION	

SANITARY PLAN AND PROFILE		PROJECT NO.	
WOODLAND GLEN - DARIEN		220845.WG2	02-28-2024
DARIEN, ILLINOIS		PROJECT MANAGER	
		DESIGNER	
		REVISOR	
		DATE	
		DESCRIPTION	

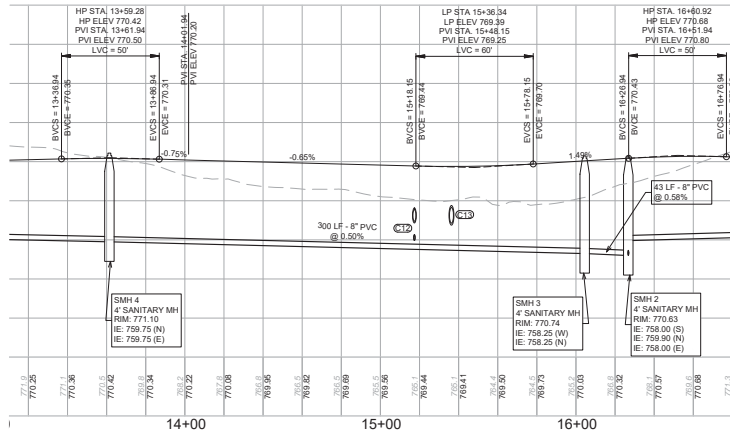
1324 Jones Avenue Wood Dale, IL 60517 800.724.8700 Phone www.tyc.com
DRAWING NO.
5.2

FOR CONTINUATION SEE SHEET 5.2

FOR CONTINUATION SEE SHEET 5.4



FOR CONTINUATION SEE SHEET 5.2



FOR CONTINUATION SEE SHEET 5.4

SANITARY SEWER PROFILE
SCALE: HORIZ. 1" = 30'
VERT. 1" = 12'

REVISIONS		NO.	DATE	DESCRIPTION

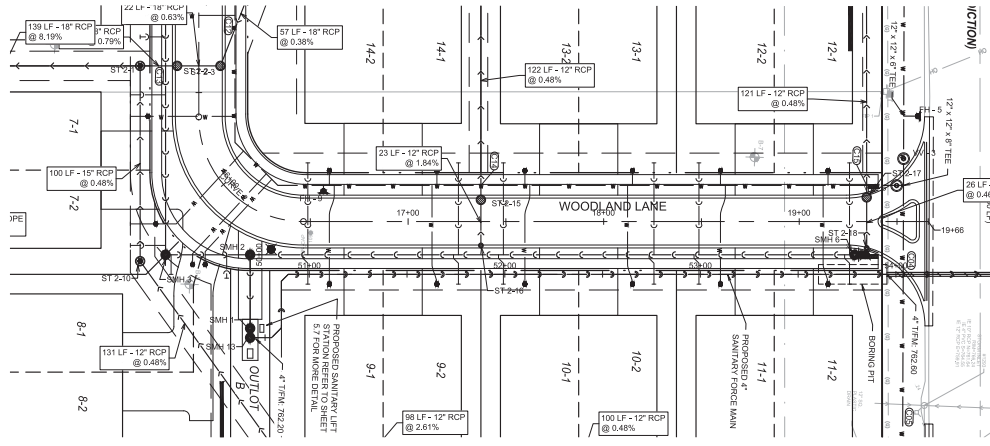
PROJECT NO.	220945.WG2
PROJECT MANAGER	SMK
DESIGNED BY	TJK
DRAWN BY	NRS

ORIGINAL ISSUE DATE:	02-28-2024
NO. DATE	1 02/22/24
REVISION	REVISED PER CITY REVIEW

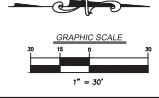
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WOODLAND GLEN - DARIEN	
DARIEN ILLINOIS	

1324 Jones Avenue Wood Dale, IL 60517 800.724.8100 Phone www.rtc.com
DRAWING NO.
5.3

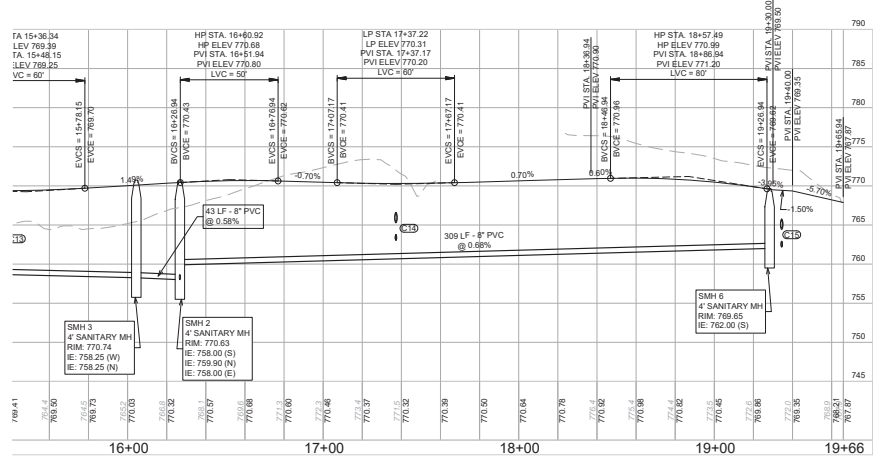
FOR CONTINUATION SEE SHEET 5.3



FOR CONTINUATION SEE SHEET 5.5



FOR CONTINUATION SEE SHEET 5.3



SANITARY SEWER PROFILE
SCALE: HORIZ. 1" = 30'
VERT. 1" = 2'

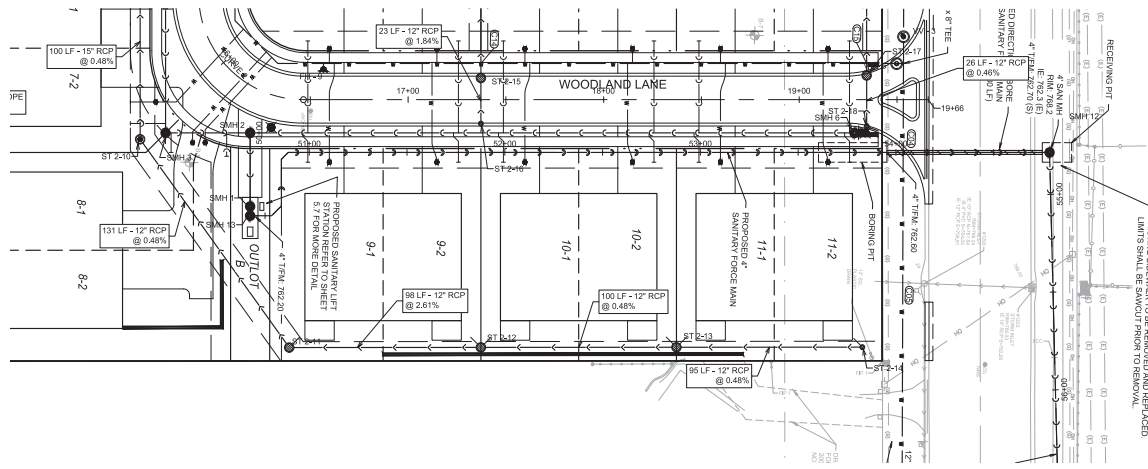
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PROJECT NO.	220945	ISSUE DATE:	02-28-2024
PROJECT MANAGER	WJZ	DATE	11/22/23
DESIGNED BY	SMK	DATE	
CHECKED BY	JAK	DATE	
DRAWN BY	NFS	DATE	

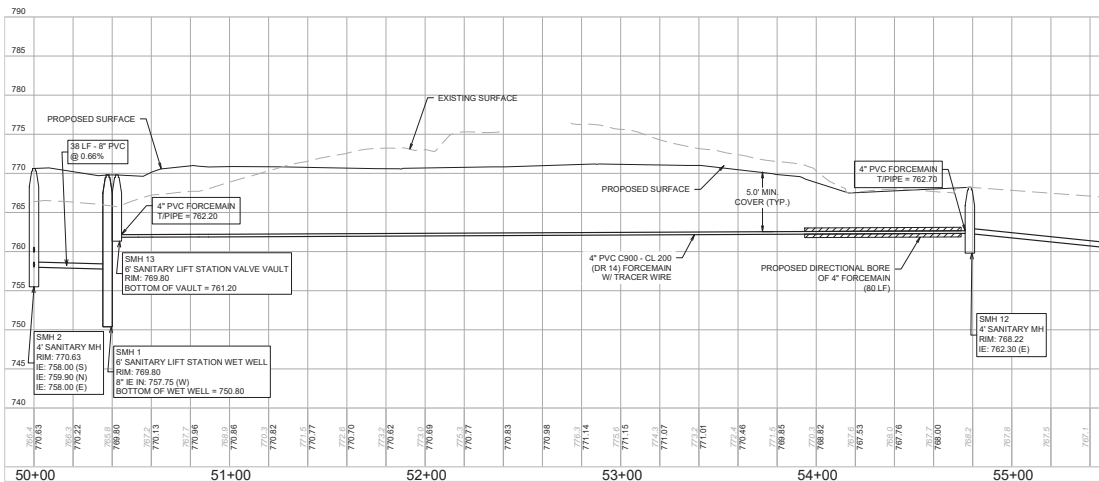
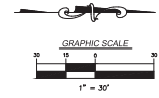
SANITARY PLAN AND PROFILE
WOODLAND GLEN - DARIEN
DARIEN, ILLINOIS

1324 Jones Avenue
Wood Dale, IL 60517
800.774.8700 Phone
www.rtc.com

DRAWING NO.
5.4



FOR CONTINUATION SEE SHEET 5.6



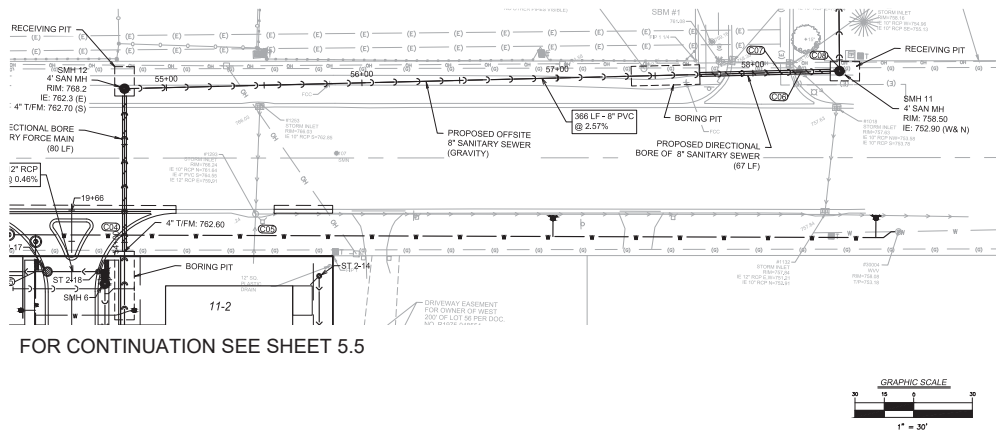
SANITARY SEWER PROFILE
SCALE: HORIZ. 1" = 30'
VERT. 1" = 2'

FOR CONTINUATION SEE SHEET 5.6

	1324 Jones Avenue Woodridge, IL 60517 800.724.8900 Phone www.vtc.com	ORIGINAL ISSUE DATE: 02-28-2024 PROJECT NUMBER: 220945.WG2 PROJECT MANAGER: L. DIZZZI DESIGNED BY: SMK CHECKED BY: JAK DRAWN BY: NRS	REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>02/22/24</td> <td>REVISED PER CITY REVIEW</td> </tr> </table>	NO.	DATE	DESCRIPTION	1	02/22/24	REVISED PER CITY REVIEW
	NO.	DATE	DESCRIPTION						
1	02/22/24	REVISED PER CITY REVIEW							
DARIEN, ILLINOIS FORCE MAIN AND OFFSITE SANITARY PLAN AND PROFILE WOODLAND GLEN - DARIEN	DRAWING NO. 5.5								

REFER TO SHEET 5.1 FOR ADDITIONAL
PROPOSED UTILITY INFORMATION

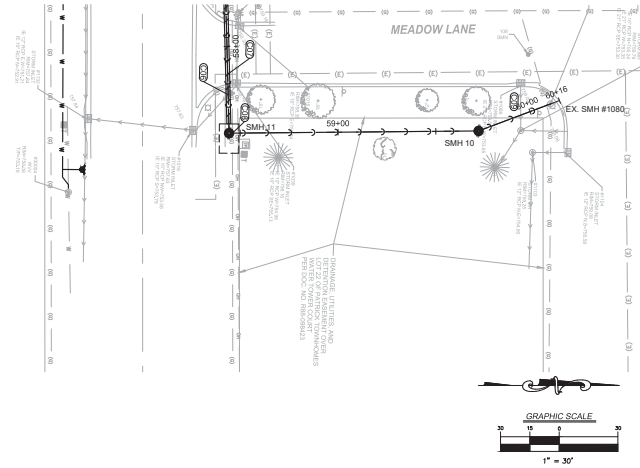
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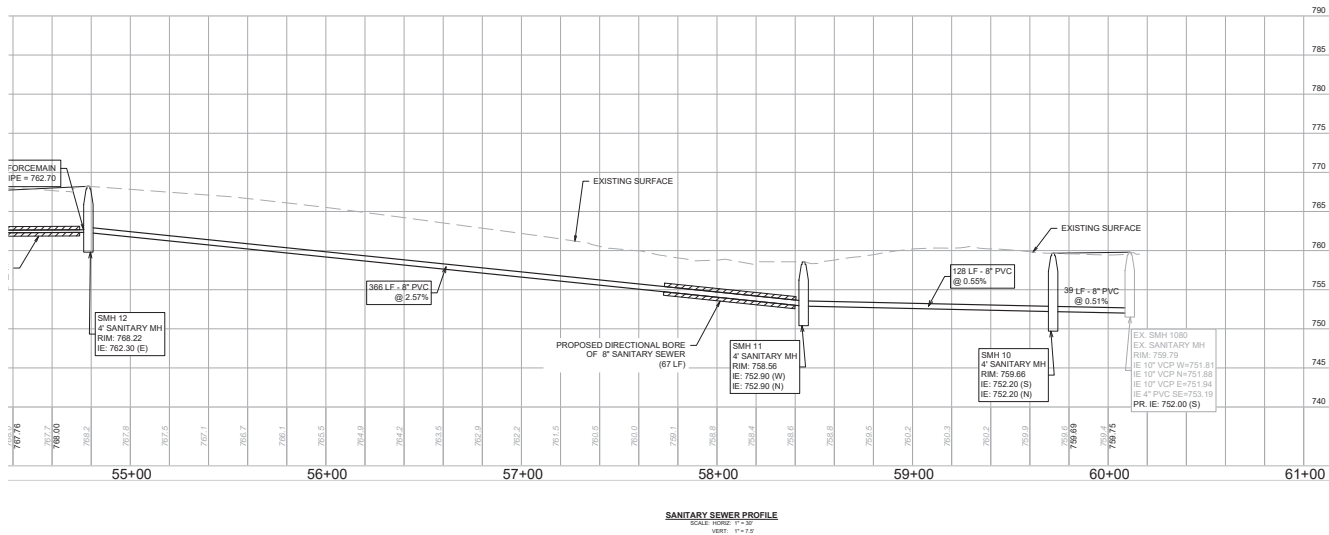
FOR CONTINUATION SEE SHEET 5.5

REFER TO SHEET 5.1 FOR ADDITIONAL
PROPOSED UTILITY INFORMATION

FOR CONTINUATION SEE LEFT



FOR CONTINUATION SEE SHEET 5.5



NO.	DATE	DESCRIPTION
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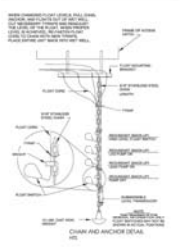
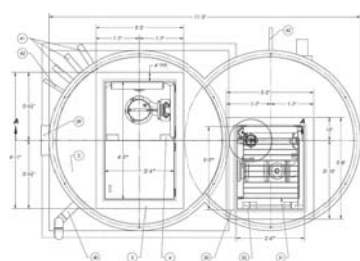
PROJECT NO.	220845.WG2
PROJECT MANAGER	SMK
DESIGNED BY	JAK
DRAWN BY	NRS

OFFSITE SANITARY PLAN AND
PROFILE
WOODLAND GLEN - DARIEN
DARIEN
ILLINOIS

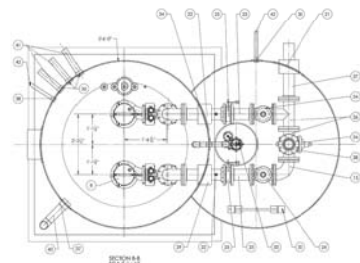
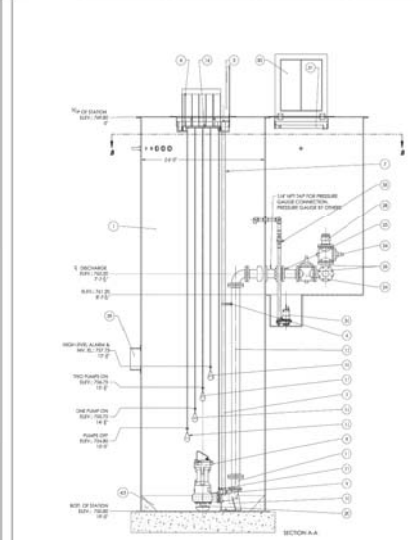
1324 Jones Avenue
Woodridge, IL 60517
800.774.8800 phone
www.rvc.com

DRAWING NO.
5.6

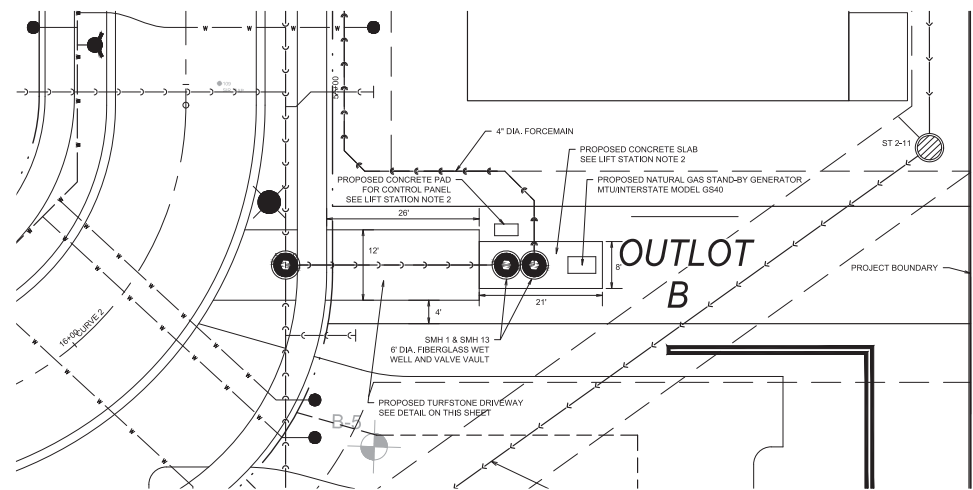
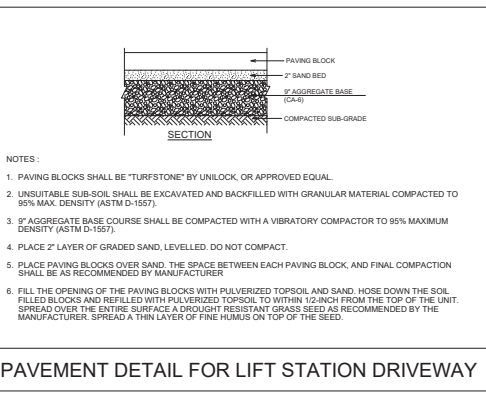
- NOTES:**
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 2. ALL DIMENSIONS SHALL BE TO FACE UNLESS OTHERWISE NOTED.
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NO.	ITEM	DESCRIPTION
1	PERMEABLE POLYMER CONCRETE	6" P.C. CONCRETE
2	CONCRETE	6" P.C. CONCRETE
3	CONCRETE	6" P.C. CONCRETE
4	CONCRETE	6" P.C. CONCRETE
5	CONCRETE	6" P.C. CONCRETE
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20	CONCRETE	6" P.C. CONCRETE
21	CONCRETE	6" P.C. CONCRETE
22	CONCRETE	6" P.C. CONCRETE
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100	CONCRETE	6" P.C. CONCRETE



DATE	BY	REVISION	SCALE	PROJECT	CLIENT	LOCATION	DESCRIPTION	DESIGNED BY	CHECKED BY	IN CHARGE



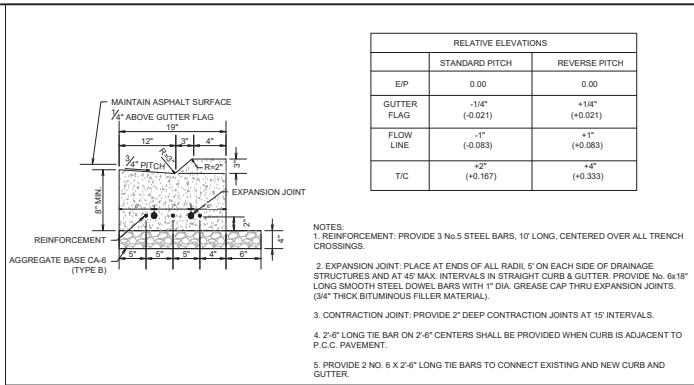
LIFT STATION SITE LAYOUT
SEE DETAILS ON THIS SHEET FOR ADDITIONAL LIFT STATION DESIGN



LIFT STATION SITE LAYOUT AND DETAILS
WOODLAND GLEN - DARIEN
DARIEN ILLINOIS

1324 Jones Avenue
Woodfield, IL 60517
800.774.8800 phone
www.m-i.com

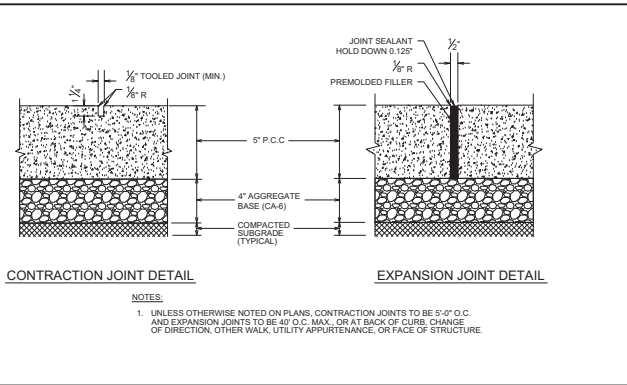
DRAWING NO. **5.7**



	RELATIVE ELEVATIONS	
	STANDARD PITCH	REVERSE PITCH
EP	0.00	0.00
GUTTER FLAG	+14\"/>	

- NOTES:
1. REINFORCEMENT: PROVIDE 3 No.5 STEEL BARS, 10' LONG, CENTERED OVER ALL TRENCH CROSSINGS.
 2. EXPANSION JOINT: PLACE AT ENDS OF ALL RADII, 5' ON EACH SIDE OF DRAINAGE STRUCTURES AND AT 45' MAX. INTERVALS IN STRAIGHT CURBS & GUTTER. PROVIDE No. 6x18\"/>

3\"/>



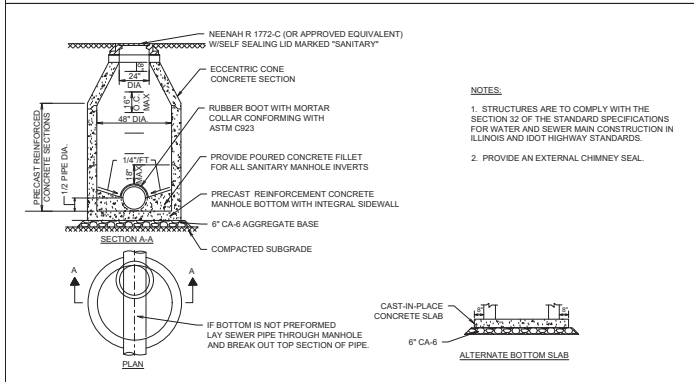
CONTRACTION JOINT DETAIL

EXPANSION JOINT DETAIL

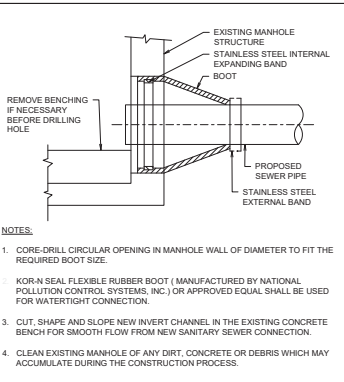
NOTES:

1. UNLESS OTHERWISE NOTED ON PLANS, CONTRACTION JOINTS TO BE 5'-0\"/>

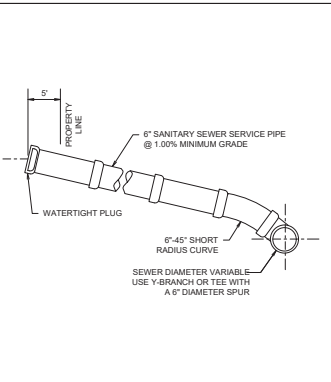
CONCRETE SIDEWALK



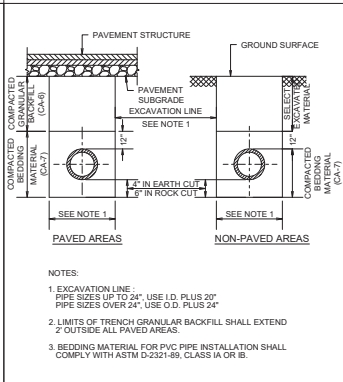
SANITARY MANHOLE



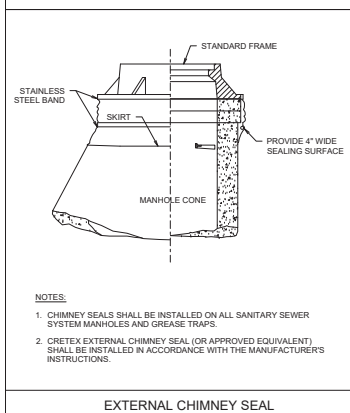
SANITARY SEWER CONNECTION TO EXISTING MANHOLE



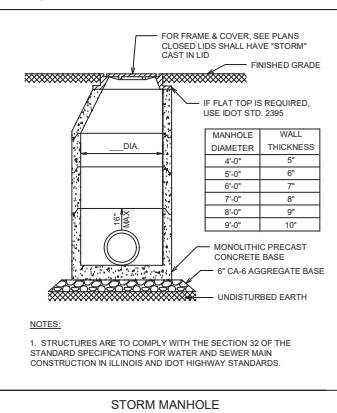
SANITARY SEWER SERVICE CONNECTION



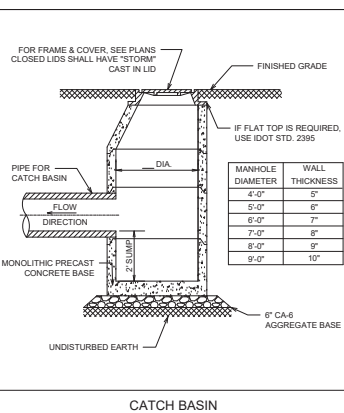
TRENCH BACKFILL SECTIONS FOR PVC SANITARY SEWER



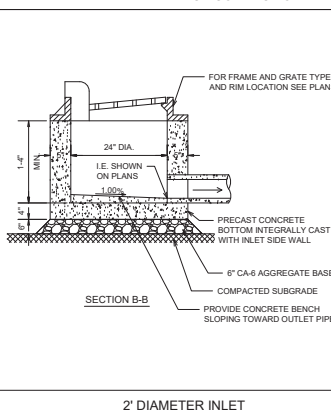
EXTERNAL CHIMNEY SEAL



STORM MANHOLE



CATCH BASIN



2\"/>

REVISIONS		DESCRIPTION
NO.	DATE	
1	10/22/21	REVISED PER CITY REVIEW

PROJECT NO.	220845.WG2
DATE	10/22/21
PROJECT MANAGER	SAH
DESIGNED BY	JAK
DRAWN BY	NRS

CONSTRUCTION DETAILS
WOODLAND GLEN - DARIEN
ILLINOIS

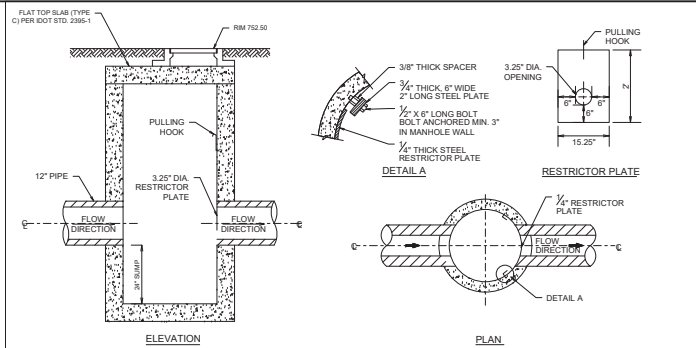
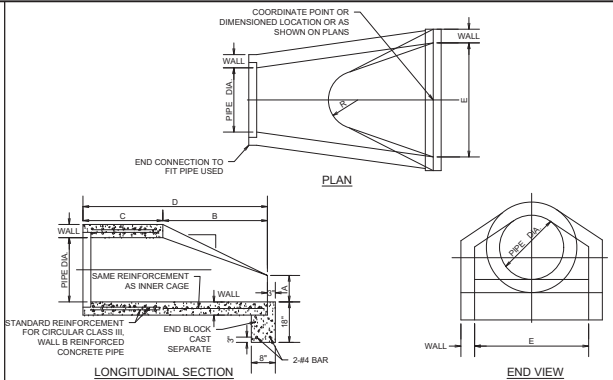


PLATE RESTRICTOR IN STRUCTURE (ST 3-1)

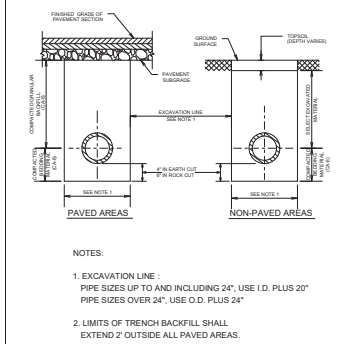


PRECAST REINFORCED CONCRETE FLARED END SECTION

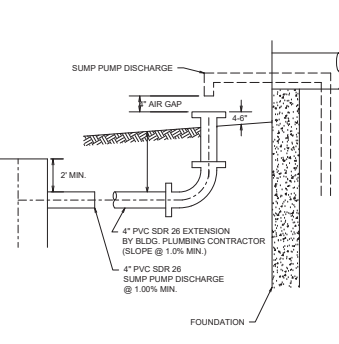
NOTES:

- PRECAST CONCRETE FLARED END SECTION SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF AASHTO M-170 CLASS III WALL B REINFORCED CONCRETE PIPE.
- LENGTHS OF PIPE WHICH TERMINATE WITH A FLARED END SECTION INCLUDE THE LENGTH OF THE FLARED END SECTION.

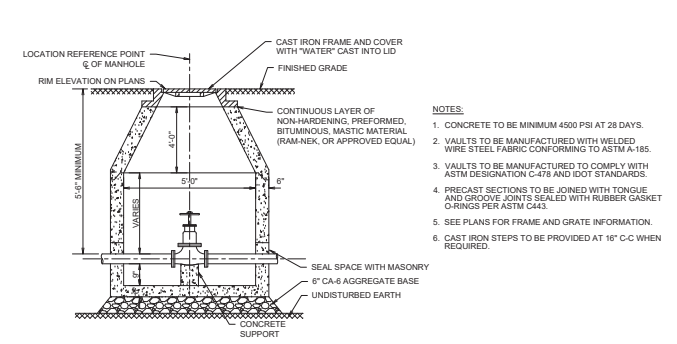
RADIUS AS FURNISHED BY MANUFACTURER



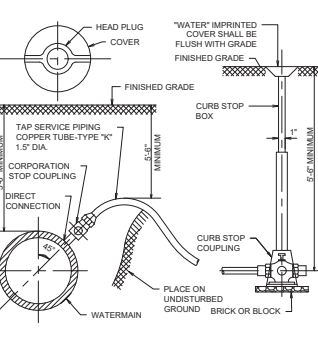
TRENCH BACKFILL SECTIONS FOR STORM SEWER



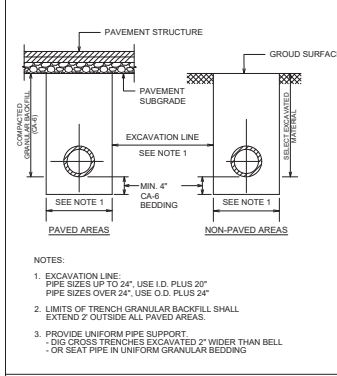
SUMP PUMP CONNECTION



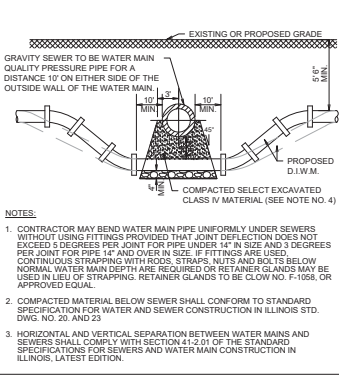
VALVE VAULT



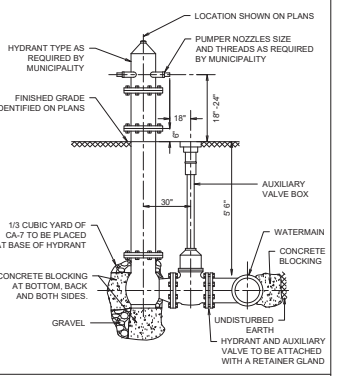
SERVICE TAP AND CONNECTION



TRENCH BACKFILL SECTIONS FOR DUCTILE IRON WATER MAIN



WATER MAIN CROSSING



HYDRANT ASSEMBLY

REVISIONS

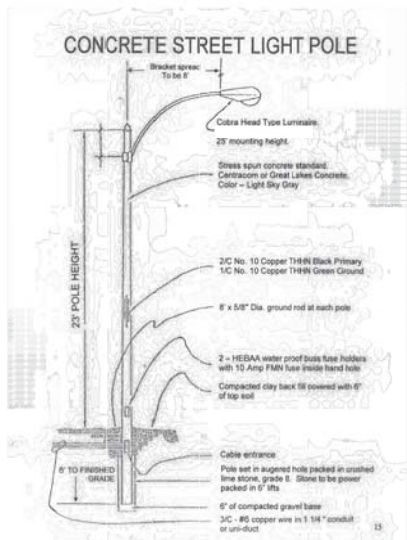
NO.	DATE	DESCRIPTION

PROJECT NO. 220945 WCG
 PROJECT MANAGER: T. WIZZEL
 DESIGNED BY: JAK
 DRAWN BY: WEG

CONSTRUCTION DETAILS
 WOODLAND GLEN - DARIEN
 ILLINOIS

1324 Jones Avenue
 Wood Dale, IL 60517
 800.774.8700 Phone
 www.tyc.com

DRAWING NO. 6.1



LIGHTING SPECIFICATIONS:

FIXTURE:

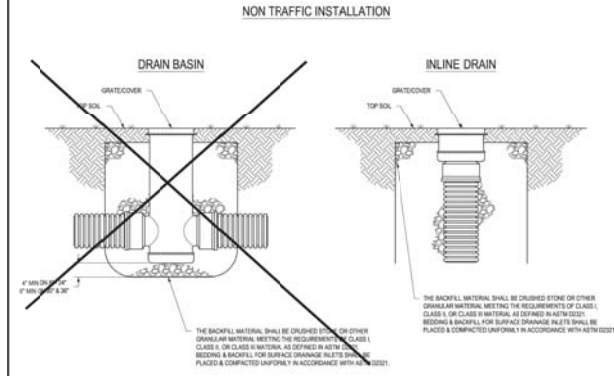
SYLVANIA AREA FLOOD 4A
(AREAFLD4A/S100UNVD830/T4/GR, ITEM 65775)

GLARE SHIELD:

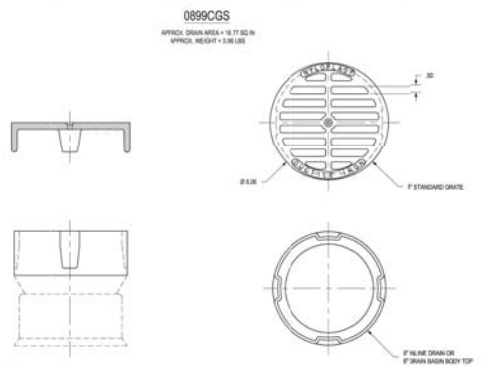
SYLVANIA AREA FLOOD 4A SMALL HOUSE SIDE SHIELD
(AREAFLD4A/SMALLSHIELD, ITEM 63164)

PHOTOCELL:

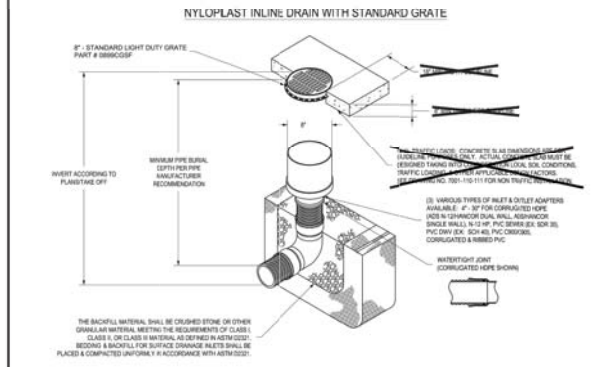
SYLVANIA AREA FLOOD NEMA PHOTOCELL, 120 277V
(AREAFLDXA/NEMAPHOTOCELL/UNV, ITEM 61393)



DESIGNED BY: CWR	DATE: 8/20/16	PROJECT NO: 16011	TITLE: DRAIN BASIN & INLINE DRAIN
DESIGNED BY: CWR	DATE: 8/21/16	PROJECT NO: 16011	TITLE: DRAIN BASIN & INLINE DRAIN
SCALE: 1/2" = 1'-0"	SHEET: 1 OF 1	DWG NO: 16011-111	REV: 1



DESIGNED BY: CWR	DATE: 8/20/16	PROJECT NO: 16011	TITLE: 18 STANDARD DRAIN BASIN
DESIGNED BY: CWR	DATE: 8/21/16	PROJECT NO: 16011	TITLE: 18 STANDARD DRAIN BASIN
SCALE: 1/2" = 1'-0"	SHEET: 1 OF 1	DWG NO: 16011-110	REV: 1



DESIGNED BY: CWR	DATE: 8/20/16	PROJECT NO: 16011	TITLE: NYLOPLAST INLINE DRAIN
DESIGNED BY: CWR	DATE: 8/21/16	PROJECT NO: 16011	TITLE: NYLOPLAST INLINE DRAIN
SCALE: 1/2" = 1'-0"	SHEET: 1 OF 1	DWG NO: 16011-111	REV: 1

REVISIONS

NO.	DATE	DESCRIPTION
1	10/22/21	REVISED PER CITY REVIEW

CONSTRUCTION DETAILS

WOODLAND GLEN - DARIEN

DARIEN

1324 Jones Avenue
Woodfield, IL 60517
800.774.3800 Phone
www.tyc.com

6.2

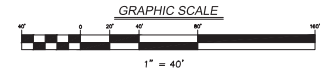
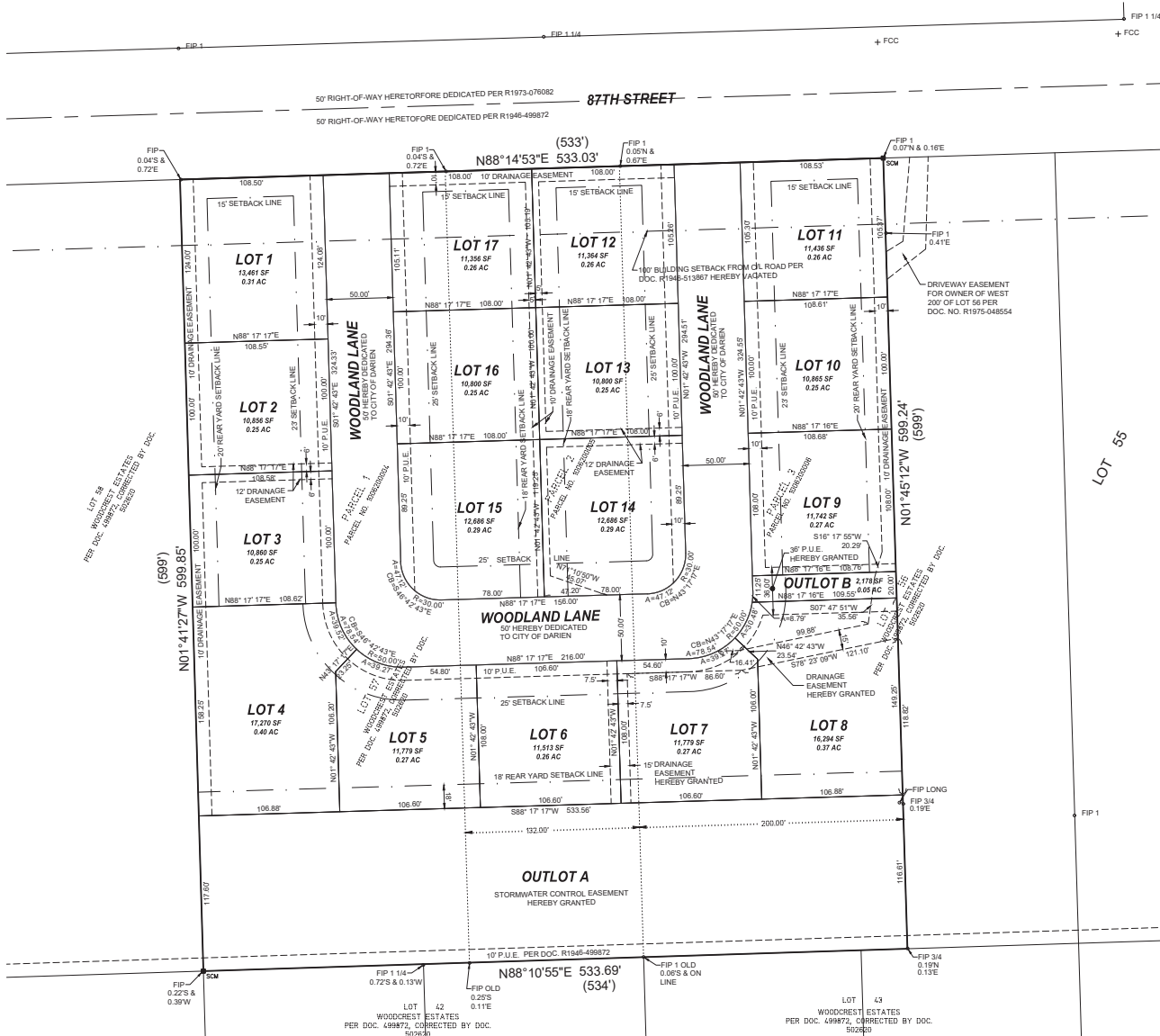


VICINITY MAP
NOT TO SCALE

FINAL PLAT OF SUBDIVISION OF WOODLAND GLEN - DARIEN

PART OF THE NORTHEAST 1/4 OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11
EAST OF THE THIRD PRINCIPAL MERIDIAN IN DUPAGE COUNTY, ILLINOIS.

UPON RECORDING, MAIL TO:
CITY OF DARIEN,
1702 PLAINFIELD ROAD,
DARIEN, ILLINOIS 60561



BASIS OF BEARINGS

THE BASIS OF BEARINGS IS THE STATE PLANE COORDINATE SYSTEM (SPCS) NAD 83 (2011) ZONE 1201 (ILLINOIS EAST) WITH PROJECT ORIGIN AT LATITUDE: 41° 47' 42.06553" N LONGITUDE: 89° 01' 35.53755" W ELLIPSOIDAL HEIGHT: 652.228 SFT GROUND SCALE FACTOR 1.0000481089 ALL MEASUREMENTS ARE ON THE GROUND.

AREA

BUILDABLE LOTS	207,547 SQ. FT.	4.7846 ACRES
OUTLOTS	64,899 SQ. FT.	1.4846 ACRES
ROW	47,558 SQ. FT.	1.0918 ACRES
TOTAL	319,774 SQ. FT.	7.3410 ACRES

DEVELOPER
Woodland Glen Development, LLC
6432 Joliet Road, Suite B
Countryside, Illinois 60525
708-482-0860
Contact: Don Stevens

SURVEYOR
V3 Companies, Ltd.
7325 Janes Avenue
Woodridge, Illinois 60517
630 724 9200
Project Manager: Chris Bartosz
cbartosz@v3co.com

SITE DATA

FRONT YARD SETBACK = VARIES
SIDE YARD SETBACK = 10'
REAR YARD SETBACK = VARIES
CORNER SIDE YARD SETBACK (87TH STREET) = 15'

SURVEYOR'S NOTES:

- DIMENSIONS ALONG CURVED LINES ARE ARC LENGTHS.
- SUBDIVIDED LOTS AND EXTERIOR BOUNDARY CORNERS SHALL BE MONUMENTED WITH 5/8" CAPPED IRON RODS, UNLESS SHOWN OTHERWISE, IN CONFORMANCE WITH STATE STATUTES AND LOCAL SUBDIVISION CONTROL ORDINANCES WITHIN 18 MONTHS OF RECORDATION OF THE PLAT.

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- PROPOSED RIGHT-OF-WAY LINE
- EXISTING LOT LINE
- PROPOSED LOT LINE
- EX. & PRO. CENTERLINE
- EXISTING EASEMENT LINE
- PROPOSED EASEMENT LINE
- EX. & PRO. BUILDING SETBACK LINE
- SECTION LINE
- FOUND DISK IN CONCRETE
- FOUND BRASS DISC
- FOUND IRON ROD
- FOUND IRON PIPE
- FOUND IRON BAR
- FOUND MAG NAIL
- FOUND OUT CROSS
- FOUND IRON PIPE
- FOUND IRON BAR
- FOUND MAG NAIL
- SET TRAVELER POINT
- SET PK NAIL
- SET MAG NAIL
- SET IRON PIPE
- SET CONCRETE MONUMENT
- PC POINT OF CURVATURE
- POC POINT OF COMPILING CURVATURE
- PRC POINT OF REVERSE CURVATURE
- PT POINT OF TANGENCY
- MEASURED DATUM
- INFORMATION TAKEN FROM DEED
- EXCEPTION TO BLANKET EASEMENT
- UTILITY EASEMENT
- P.U.E. PUBLIC UTILITY EASEMENT
- D.E. DRAINAGE EASEMENT

ABBREVIATIONS

- N NORTH
- S SOUTH
- E EAST
- W WEST
- CB CHORD BEARING
- A ARC LENGTH
- R RADIUS
- U.E. UTILITY EASEMENT
- P.U.E. PUBLIC UTILITY EASEMENT
- D.E. DRAINAGE EASEMENT

PREPARED FOR:
WOODLAND GLEN DEVELOPMENT, LLC
6432 JOLIET ROAD, SUITE B
COUNTRYSIDE, IL 60525
708-482-0860

NO.		DATE		DESCRIPTION	

FINAL PLAT OF SUBDIVISION			
WOODLAND GLEN - DARIEN, IL			
DRAFTING COMPLETED: 02-06-24	DRAWN BY: SPK	PROJECT MANAGER: CDB	SHEET NO. 1 of 2
FIELD WORK COMPLETED: N/A	CHECKED BY: CDB	SCALE: 1" = 40'	Project No: 220945.WG2 Group No: VP04.1

FINAL PLAT OF SUBDIVISION OF WOODLAND GLEN - DARIEN

UPON RECORDING, MAIL TO:
CITY OF DARIEN
1702 PLAINFIELD ROAD,
DARIEN, ILLINOIS 60561

PIN NUMBERS:
10-06-200-004
10-06-200-005
10-06-200-006

OWNER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF _____) SS

THIS IS TO CERTIFY THAT THE UNDERSIGNED IS THE OWNER OF THE LAND DESCRIBED IN THE ANNEXED PLAT AND HAS CAUSED THE SAME TO BE SURVEYED AND SUBDIVIDED, AS INDICATED THEREON, FOR THE USES AND PURPOSES THEREIN SET FORTH, AND DOES HEREBY ACKNOWLEDGE AND ADOPT THE SAME UNDER THE STYLE AND TITLE THEREON INDICATED.

THE UNDERSIGNED HEREBY DEDICATED FOR PUBLIC USE THE LANDS SHOWN ON THIS PLAT FOR THOROUGHFARES, STREETS, ALLEYS AND PUBLIC SERVICES, AND HEREBY ALSO RESERVES AND GRANTS EASEMENTS FOR PUBLIC USE AND FOR THE INSTALLATION OF VARIOUS PUBLIC UTILITIES AS DESIGNATED AND/OR AS STATED IN THE UTILITY EASEMENT PROVISIONS STATED HEREON.

ALSO, THIS IS TO CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, THE PROPERTY DESCRIBED HEREON LIES WITHIN:

DARIEN SCHOOL DISTRICT _____
HIGH SCHOOL DISTRICT _____
COLLEGE OF DUPAGE DISTRICT 502 _____

DATED AT _____, THIS _____ DAY OF _____, A.D., 20____.

BY: _____ ATTEST: _____
TITLE: _____ TITLE: _____

NOTARY PUBLIC

STATE OF ILLINOIS)
COUNTY OF _____) SS

I, _____, A NOTARY PUBLIC IN AND FOR SAID COUNTY, IN THE STATE AFORESAID, DO HEREBY CERTIFY THAT _____ PERSONALLY KNOWN TO ME TO BE THE SAME PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE AFORESAID INSTRUMENT AS SUCH OWNERS, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT THEY SIGNED THE ANNEXED PLAT AS THEIR OWN FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES THEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS _____ DAY OF _____, A.D., 20____.

NOTARY PUBLIC
MY COMMISSION EXPIRES: _____

OWNER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF _____) SS

THIS IS TO CERTIFY THAT THE UNDERSIGNED IS THE OWNER OF THE LAND DESCRIBED IN THE ANNEXED PLAT AND HAS CAUSED THE SAME TO BE SURVEYED AND SUBDIVIDED, AS INDICATED THEREON, FOR THE USES AND PURPOSES THEREIN SET FORTH, AND DOES HEREBY ACKNOWLEDGE AND ADOPT THE SAME UNDER THE STYLE AND TITLE THEREON INDICATED.

THE UNDERSIGNED HEREBY DEDICATED FOR PUBLIC USE THE LANDS SHOWN ON THIS PLAT FOR THOROUGHFARES, STREETS, ALLEYS AND PUBLIC SERVICES, AND HEREBY ALSO RESERVES AND GRANTS EASEMENTS FOR PUBLIC USE AND FOR THE INSTALLATION OF VARIOUS PUBLIC UTILITIES AS DESIGNATED AND/OR AS STATED IN THE UTILITY EASEMENT PROVISIONS STATED HEREON.

ALSO, THIS IS TO CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, THE PROPERTY DESCRIBED HEREON LIES WITHIN:

DARIEN SCHOOL DISTRICT _____
HIGH SCHOOL DISTRICT _____
COLLEGE OF DUPAGE DISTRICT 502 _____

DATED AT _____, THIS _____ DAY OF _____, A.D., 20____.

BY: _____ ATTEST: _____
TITLE: _____ TITLE: _____

NOTARY PUBLIC

STATE OF ILLINOIS)
COUNTY OF _____) SS

I, _____, A NOTARY PUBLIC IN AND FOR SAID COUNTY, IN THE STATE AFORESAID, DO HEREBY CERTIFY THAT _____ PERSONALLY KNOWN TO ME TO BE THE SAME PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE AFORESAID INSTRUMENT AS SUCH OWNERS, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT THEY SIGNED THE ANNEXED PLAT AS THEIR OWN FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES THEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS _____ DAY OF _____, A.D., 20____.

NOTARY PUBLIC
MY COMMISSION EXPIRES: _____

DRAINAGE CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

TO THE BEST OF OUR KNOWLEDGE AND BELIEF THE DRAINAGE OF SURFACE WATERS WILL NOT BE CHANGED BY THE CONSTRUCTION OF SUCH SUBDIVISION OR ANY PART THEREOF, OR THAT IF SUCH SURFACE WATER DRAINAGE WILL BE CHANGED, ADEQUATE PROVISION HAS BEEN MADE FOR COLLECTION AND DIVERSION OF SUCH SURFACE WATERS INTO PUBLIC AREAS OR DRAINS WHICH THE SUBDIVIDER HAS A RIGHT TO USE, AND THAT SUCH SURFACE WATERS WILL NOT BE DEPOSITED ON THE PROPERTY OF ADJOINING LAND OWNERS IN SUCH CONCENTRATIONS AS MAY CAUSE DAMAGE TO THE ADJOINING PROPERTY BECAUSE OF THE CONSTRUCTION OF THE SUBDIVISION.

DATED THIS _____ DAY OF _____, A.D., 20____.

OWNER OR ATTORNEY _____

STEVEN KRANENBORG, P.E.
ILLINOIS REGISTERED PROFESSIONAL ENGINEER

CITY ENGINEER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, _____, CITY ENGINEER OF THE CITY OF DARIEN, ILLINOIS, HEREBY CERTIFY THAT THE LAND IMPROVEMENTS DESCRIBED IN THE ANNEXED PLAT AND THE PLANS AND SPECIFICATIONS THEREOF MEET THE MINIMUM REQUIREMENTS OF SAID CITY AND HAVE BEEN APPROVED BY ALL PUBLIC AUTHORITIES HAVING JURISDICTION THEREON.

_____ DAY OF _____, A.D., 20____.

BY: _____ CITY ENGINEER

COUNTY CLERK CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, _____, COUNTY CLERK OF DUPAGE COUNTY, ILLINOIS, DO HEREBY CERTIFY THAT THERE ARE NO DELINQUENT GENERAL TAXES, NO UNPAID CURRENT TAXES, NO UNPAID FORFEITED TAXES, AND NO REDEEMABLE TAX SALES AGAINST ANY OF THE LAND INCLUDED IN THE ANNEXED PLAT.

I, FURTHER CERTIFY THAT I HAVE RECEIVED ALL STATUTORY FEES IN CONNECTION WITH THE ANNEXED PLAT.

GIVEN UNDER MY HAND AND SEAL OF THE COUNTY CLERK AT _____, THIS _____ DAY OF _____, 20____.

_____ COUNTY CLERK

COUNTY RECORDER CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

THIS PLAT WAS FILED FOR RECORD IN THE RECORDER'S OFFICE OF DUPAGE COUNTY, ILLINOIS, ON THE _____ DAY

OF _____, A.D., 20____ AT _____ O'CLOCK _____ M. AS

DOCUMENT NUMBER _____

_____ COUNTY RECORDER

PUBLIC UTILITY EASEMENT PROVISIONS

ALL EASEMENTS INDICATED AS PUBLIC UTILITY EASEMENTS ("P.U.E.") ON THIS PLAT ARE RESERVED FOR AND GRANTED TO THE CITY OF DARIEN AND TO ANY ENTITY OPERATING UNDER FRANCHISE FROM THE CITY INCLUDING, BUT NOT LIMITED TO, ILLINOIS BELL TELEPHONE COMPANY, NORTHWEST ILLINOIS GAS COMPANY, COMMONWEALTH EDISON COMPANY, A CABLE TELEVISION OR COMMUNICATIONS COMPANY AND THEIR SUCCESSORS AND ASSIGNS FOR THE PERPETUAL RIGHT, PRIVILEGE AND AUTHORITY TO CONSTRUCT, RECONSTRUCT, REPAIR, INSPECT, MAINTAIN AND OPERATE VARIOUS TRANSMISSION DISTRIBUTION AND COLLECTION SYSTEMS AND ALL NECESSARY LINES, NECESSARY PERSONNEL AND EQUIPMENT TO DO ANY OF THE ABOVE WORK. THE RIGHT IS ALSO GRANTED TO CUT DOWN, TRIM OR REMOVE ANY TREES, SHRUBS OR OTHER PLANTS ON THE EASEMENT THAT INTERFERE WITH THE OPERATION OF THE SEWERS OR OTHER UTILITIES. NO PERMANENT BUILDINGS OR TREES SHALL BE PLACED ON SAID EASEMENTS, BUT SAME MAY BE USED FOR GARDENS, SHRUBS, LANDSCAPING AND OTHER PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH THE AFORESAID USES OR RIGHTS. LOCATION OF UTILITY INSTALLATIONS WITHIN THE EASEMENT SHALL BE SUBJECT TO THE APPROVAL OF THE CITY OF DARIEN AS TO DESIGN AND LOCATION. ALL INSTALLATIONS ARE SUBJECT TO THE ORDINANCES OF THE CITY OF DARIEN.

DRAINAGE EASEMENT PROVISIONS

ALL EASEMENTS INDICATED AS DRAINAGE EASEMENTS (D.E.) ON THIS PLAT ARE RESERVED FOR AND GRANTED TO THE CITY OF DARIEN AND THEIR SUCCESSORS AND ASSIGNS FOR THE PERPETUAL RIGHT, PRIVILEGE AND AUTHORITY TO CONSTRUCT, RECONSTRUCT, REPAIR, INSPECT, MAINTAIN AND OPERATE COLLECTION SYSTEMS AND ALL NECESSARY LINES, NECESSARY PERSONNEL AND EQUIPMENT TO DO ANY OF THE ABOVE WORK. THE RIGHT IS ALSO GRANTED TO CUT DOWN, TRIM OR REMOVE ANY TREES, SHRUBS OR OTHER PLANTS ON THE EASEMENT THAT INTERFERE WITH THE OPERATION OF THE SEWERS. NO PERMANENT BUILDINGS OR TREES SHALL BE PLACED ON SAID EASEMENTS, BUT SAME MAY BE USED FOR GARDENS, SHRUBS, LANDSCAPING AND OTHER PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH THE AFORESAID USES OR RIGHTS. LOCATION OF UTILITY INSTALLATIONS WITHIN THE EASEMENT SHALL BE SUBJECT TO THE APPROVAL OF THE CITY OF DARIEN AS TO DESIGN AND LOCATION. ALL INSTALLATIONS ARE SUBJECT TO THE ORDINANCES OF THE CITY OF DARIEN.

STORMWATER CONTROL EASEMENT PROVISIONS

A STORMWATER CONTROL EASEMENT IS HEREBY RESERVED FOR AND GRANTED IN THE CITY OF DARIEN ("CITY") FOR ALL AREAS HEREON PLATTED AND DESIGNATED AS "STORMWATER CONTROL EASEMENT" FOR A STORMWATER CONTROL FACILITY TO BE MAINTAINED BY THE OWNER OF SAID FACILITY IN ACCORDANCE WITH CITY ORDINANCES AND APPROVED ENGINEERING PLANS. NO ENCROACHMENT OF ANY KIND SHALL BE ALLOWED WITHIN SAID EASEMENT UNLESS THE CITY HAS DETERMINED THAT SAID ENCROACHMENT SHALL NOT INTERFERE WITH THE PROPER FUNCTIONING OF SUCH FACILITY, SUCH AS GARDENS, SHRUBS AND OTHER LANDSCAPING MATERIAL.

THE CITY SHALL HAVE THE RIGHT TO ENTER UPON SAID EASEMENT AT ANY TIME FOR THE PURPOSES OF ACCESS TO AND INSPECTION OF THE STORMWATER CONTROL FACILITIES LOCATED WITHIN SAID EASEMENT. IF, UPON INSPECTION CITY DISCOVERS THAT THE OWNER HEREOF ("OWNER") HAS FAILED TO MAINTAIN SAID FACILITIES, CITY SHALL NOTIFY OWNER OF ITS FINDINGS AND OTHER SHALL MAKE REQUIRED REPAIRS WITHIN 15 DAYS AFTER CITY'S NOTICE IF SUCH REPAIRS ARE NOT CAPABLE OF BEING COMPLETED WITHIN 15 DAYS, OWNER SHALL HAVE AS LONG AS IS REASONABLY NECESSARY TO COMPLETE SUCH REPAIRS, PROVIDED THAT CITY HAS GIVEN ITS APPROVAL.

IN THE EVENT THAT THE OWNER HAS NOT RESPONDED TO CITY'S NOTICE, THEN CITY MAY CAUSE SUCH REPAIRS TO BE MADE AND BILL OWNER FOR ALL COSTS THEREOF, AND SHALL HAVE RIGHT TO CUT, TRIM OR REMOVE ANY TREES, SHRUBS OR OTHER PLANTS WITHIN THE AREAS DESIGNATED "STORMWATER CONTROL EASEMENT" WHICH INTERFERE WITH THE CONSTRUCTION, INSTALLATION, RECONSTRUCTION, REPAIR, REMOVAL, REPLACEMENT, MAINTENANCE AND OPERATION OF SAID FACILITIES AND STRUCTURES. FOLLOWING ANY WORK TO BE PERFORMED BY THE CITY IN EXERCISE OF ITS EASEMENT RIGHTS GRANTED HEREIN, THE CITY SHALL HAVE NO OBLIGATION WITH RESPECT TO SURFACE RESTORATION, INCLUDING, BUT NOT LIMITED TO, THE LAWN OR SHRUBBERY, PROVIDED THAT SAID CITY SHALL BE OBLIGATED FOLLOWING SUCH MAINTENANCE WORK TO BACKFILL AND MOUND ANY TRENCH CREATED SO AS TO RETAIN SURFACE DRAINAGE, TO COLD PATCH ANY ASPHALT OR CONCRETE SURFACE, TO REMOVE ALL EXCESS DEBRIS AND SOIL, AND TO LEAVE THE MAINTENANCE AREA IN A GENERALLY CLEAN AND WORKMANLIKE CONDITION.

PERMISSION TO RECORD

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, CHRISTOPHER D. BARTOSZ, ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3189, HEREBY DESIGNATE _____ TO RECORD THIS PLAT OF WOODLAND GLEN - DARIEN, IL WITH THE DUPAGE COUNTY RECORDER OF DEEDS AND REGISTRAR OF TITLE. THIS DESIGNATION IS GRANTED UNDER THE RIGHT TO DESIGNATE SUCH RECORDING UNDER CHAPTER 109, SECTION 2 OF THE ILLINOIS REVISED STATUTES.

THIS _____ TH DAY OF _____, A.D., 20____.



CHRISTOPHER D. BARTOSZ
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-3189
MY LICENSE EXPIRES ON NOVEMBER 30, 2024.
VO COMPANIES, LTD. PROFESSIONAL DESIGN FIRM NO. 184000902
THIS DESIGN FIRM NUMBER EXPIRES APRIL 30, 2025.
cdbartosz@vco.com

SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

THIS IS TO CERTIFY THAT I, CHRISTOPHER D. BARTOSZ, ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3189 HAVE SURVEYED AND SUBDIVIDED THE FOLLOWING DESCRIBED PROPERTY:

PARCEL 1, LOT 57 (EXCEPT THE EAST 132 FEET THEREOF) IN WOODCREST ESTATES, BEING A SUBDIVISION OF PART OF THE NORTHWEST 1/4 OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, AND ALL OF THE NORTHEAST 1/4 OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 12, 1946 AS DOCUMENT 49872 AND CORRECTION PLAT RECORDED JULY 22, 1946 AS DOCUMENT 50262 AND CERTIFICATE OF CORRECTION FILED JANUARY 9, 1947 AS DOCUMENT 51367, IN DUPAGE COUNTY, ILLINOIS.

PARCEL 2, THE EAST 132 FEET OF LOT 57 IN WOODCREST ESTATES, BEING A SUBDIVISION OF PART OF THE NORTHWEST 1/4 OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, AND ALL OF THE NORTHEAST 1/4 OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 12, 1946 AS DOCUMENT 49872 AND CORRECTED BY CERTIFICATE OF CORRECTION RECORDED JULY 22, 1946 AS DOCUMENT 50262, AND BY CERTIFICATE OF CORRECTION RECORDED JANUARY 9, 1947 AS DOCUMENT 51367, IN DUPAGE COUNTY, ILLINOIS.

PARCEL 3, THE WEST 200 FEET OF LOT 58 IN WOODCREST ESTATES, BEING A SUBDIVISION OF PART OF THE NORTHWEST 1/4 OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, AND ALL OF THE NORTHEAST 1/4 OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 12, 1946 AS DOCUMENT 49872, AND CORRECTED BY PLAT RECORDED JULY 22, 1946 AS DOCUMENT 50262, AND CERTIFICATE OF CORRECTION FILED JANUARY 9, 1947 AS DOCUMENT 51367, IN DUPAGE COUNTY, ILLINOIS.

I FURTHER CERTIFY THAT THIS LAND IS WITHIN THE CORPORATE LIMITS OF A MUNICIPALITY WHICH HAS AUTHORIZED A COMPREHENSIVE PLAN AND IS EXERCISING THE SPECIAL POWERS AUTHORIZED BY DIVISION 12 OF ARTICLE 11 OF THE ILLINOIS MUNICIPAL CODE, AS NOW OR HEREAFTER AMENDED.

I FURTHER CERTIFY THAT THE ANNEXED PLAT IS A CORRECT REPRESENTATION OF SAID SURVEY AND SUBDIVISION. ALL DISTANCES ARE SHOWN IN FEET AND DECIMALS THEREOF. PERMANENT MONUMENTS WILL BE SET AT ALL LOT CORNERS, EXCEPT WHERE CONCRETE MONUMENTS ARE INDICATED.

I FURTHER CERTIFY THAT THE ABOVE DESCRIBED AREA IS IN AN AREA OF MINIMAL FLOOD HAZARD (ZONE X) AS DETERMINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP OF DARIEN CITY, DUPAGE COUNTY, ILLINOIS (COMMUNITY PLAN NO. 17043C0207J) EFFECTIVE DATE 08/01/2018.

DATED THIS _____ DAY OF _____, A.D., 20____.



CHRISTOPHER D. BARTOSZ
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-3189
MY LICENSE EXPIRES ON NOVEMBER 30, 2024.
VO COMPANIES, LTD. PROFESSIONAL DESIGN FIRM NO. 184000902
THIS DESIGN FIRM NUMBER EXPIRES APRIL 30, 2025.
cdbartosz@vco.com

SANITARY DISTRICT CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, _____, DO HEREBY CERTIFY THAT THE REQUIRED LETTER OF CREDIT IS POSTED FOR THE COMPLETION OF THE IMPROVEMENT COVERING SANITARY SEWAGE SYSTEM AND/OR SEWER LINES AND DOMESTIC WATER SUPPLY SYSTEM AND/OR DISTRIBUTION LINES UNDER MY JURISDICTION BASED ON APPROVED ENGINEERS' PLAN AND SPECIFICATIONS PREPARED BY A REGISTERED ENGINEER.

DATED THIS _____ DAY OF _____, A.D., 20____.

_____ COUNTY SUPERINTENDENT OF PUBLIC WORKS DEPT.

CITY CLERK'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, _____, CITY CLERK OF THE CITY OF DARIEN, ILLINOIS, HEREBY CERTIFY THAT THE ANNEXED PLAT WAS PRESENTED TO AND BY RESOLUTION DULY APPROVED BY THE CITY COUNCIL OF SAID CITY AT ITS MEETING HELD ON _____, 20____, AND THAT THE REQUIRED BOND OR OTHER GUARANTEE HAS BEEN POSTED FOR THE COMPLETION OF THE IMPROVEMENTS REQUIRED BY THE REGULATIONS OF SAID CITY.

IN WITNESS WHEREOF I HAVE HERETO SET MY HAND AND THE SEAL OF THE CITY OF DARIEN, ILLINOIS, THIS _____ DAY OF _____, A.D., 20____.

BY: _____ CITY CLERK
_____ CHAIRMAN

CERTIFICATE AS TO SPECIAL ASSESSMENTS

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, _____, CITY TREASURER OF THE CITY OF DARIEN, DO HEREBY CERTIFY THAT THERE ARE NO DELINQUENT OR UNPAID CURRENT OR FORFEITED SPECIAL ASSESSMENTS OF ANY DEFERRED INSTALLMENTS THEREOF THAT HAVE BEEN APPORTIONED AGAINST THE TRACT OF LAND INCLUDED IN THE PLAT.

_____ DAY OF _____, A.D., 20____.

BY: _____ CITY TREASURER

PLAN COMMISSION CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

APPROVED BY THE PLAN COMMISSION OF THE CITY OF DARIEN, DUPAGE COUNTY, ILLINOIS THIS _____ DAY OF _____, A.D., 20____.

BY: _____ CHAIRMAN

PREPARED FOR:
WOODLAND GLEN DEVELOPMENT, LLC
8432 JOLIET ROAD, SUITE B
COUNTRY VILLE, IL 60525
708-482-0860

NO.		DATE		DESCRIPTION	

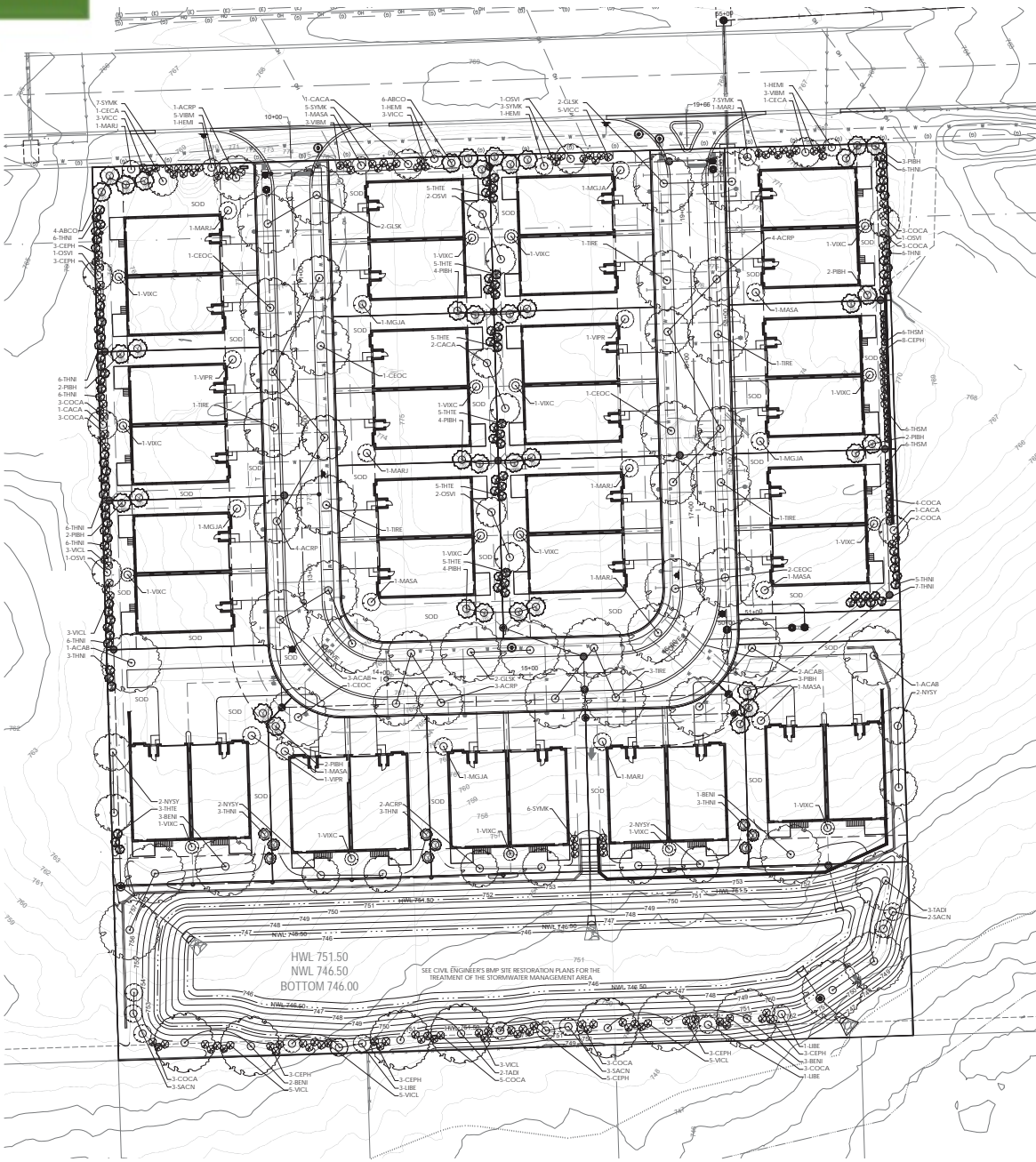
FINAL PLAT OF SUBDIVISION

WOODLAND GLEN - DARIEN, IL

DRAFTING COMPLETED: 02-06-24
DRAWN BY: SPK
CHECKED BY: CDB

PROJECT MANAGER: CDB
SCALE: 1" = 40'

Project No: 220945.WG2
Group No: VP04.1
SHEET No: 2 of 2



A LANDSCAPE PLAN
SCALE: 1" = 30'

PLANT LEGEND

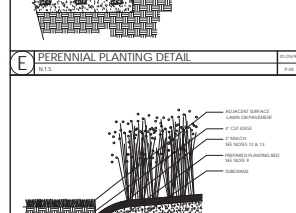
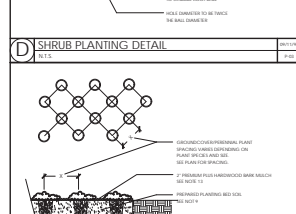
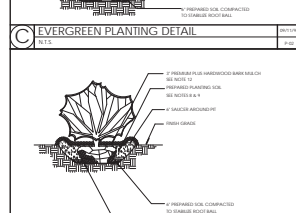
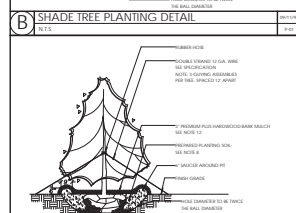
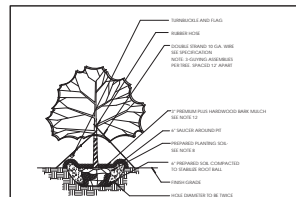
QTY	KEY	BOTANICAL NAME / COMMON NAME	INSTALLER	MAINTURE	SIZE	HEIGHT	WIDTH
Shade trees							
7	ACAB	Aster laevis 'Jefferson'	7' cal	40-55	30-40		
14	ACRP	Aster laevis 'Jefferson'	7' cal	40-55	25-30		
9	BBN	Betula nigra 'Royal Wych'	7' cal	40-50	40-60		
8	CACA	Cornus canadensis	7' cal	30-50	30-35		
4	CEOC	Cercis canadensis	7' cal	40-40	40-40		
4	GLK	Gleditsia triacanthos 'Seymour'	7' cal	45-50	30-35		
7	OSV	Osage virginiana	7' cal	25-40	30-35		
8	NTEF	Nyssa sylvatica	7' cal	30-50	15-20		
5	TAC	Taxodium distichum	7' cal	30-70	25-40		
8	TBB	Tilia americana 'Redmond'	7' cal	30-70	30-45		
Evergreen trees							
10	ABCO	Abies concolor	6' m	30-50	30-40		
28	PRH	Picea glauca var. demissa	6' m	30-40	10-15		
73	TNR	Thuja occidentalis 'Nigra'	6' m	30-50	10-15		
18	SDM	Sciadopitys verticillata	6' m	8-12	3-4		
33	TNR	Thuja occidentalis 'Smyrna'	6' m	10-15	6-10		
Ornamental trees							
2	CECA	Cercis canadensis	6' m	30-50	25-30		
4	HEM	Hemlock mucronata	6' m	15-20	10-15		
8	USE	Ulmus americana	4' m	9-12	9-12		
5	MGJA	Magnolia 'Janet'	2' cal	10-15	9-12		
7	MARJ	Morus nigra	6' m	12-15	8-12		
4	MASA	Morus nigra	2' cal	6-8	8-10		
8	SACN	Sambucus canadensis	4' m	8-12	4-8		
3	VVF	Viburnum punctatum	3' m	10-15	9-12		
Deciduous shrubs							
31	CEPH	Cephaelis occidentalis	3' m	5-12	4-8		
32	COCA	Cornus sericea 'Cardinal'	4' m	4-9	8-12		
28	EMK	Erigeron philadelphicus	4' m	4-9	5-7		
17	VVK	Viburnum acerifolium	4' m	8-10	10		
14	WCIC	Wickstroemia caryophyllata	3' m	2.5-4	2.5-4		
11	VBM	Viburnum acerifolium	3' m	5-7	4-8		
24	VVCL	Viburnum acerifolium 'Nippon Senjo'	4' m	8-10	9-10		

LANDSCAPE NOTES:

- Material quantities are shown only for the convenience of the Contractor. The Contractor is responsible for verification of all materials and supplies in sufficient quantity to complete the job per plan.
- All work shall conform to American Nursery & Landscape Association 2004 edition of the American Standard for Nursery Stock, State of Illinois Horticultural Standard, and local municipal regulations.
- All plant material installation shall be as detailed on these Drawings.
- All pruning work shall be performed only with hand pruners.
- All deciduous plant material shall be pruned to remove 1/4 interior branches, dead branches and broken branches. Pruning shall complement the plant's natural form. Absolutely no top pruning is allowed, except for hedges as noted on the Drawing. Any plant that is top pruned is subject to rejection by the Landscape Architect and/or Owner.
- Evergreen trees and shrubs shall be pruned of dead and broken branches and as directed by the Landscape Architect and/or Owner.
- The Landscape Architect and/or Owner reserves the right to inspect trees and shrubs either at the place of growth or at the site prior to planting for compliance with requirements of variety, size and quality.
- Provide pre-mixed planting mixture for use around the balls and roots of the plants consisting of 8 parts topsoil to 1 part One Step soil amendment as available from Midwest Trading or approved equal.
- Planting beds shall be prepared with a 2" depth of mushroom compost and a 1" depth of catched clay filled to an overall depth of 6"-9".
- Prior to mulching, all individual trees, shrub beds and groundcover areas shall be treated with a pre-emergent herbicide, such as Snop-Shop. All areas shall be free from weeds prior to herbicide application.
- Guying of trees shall be at the option of the Landscape Contractor. However, all trees shall be guyed straight through final inspection and warranty. When guying of trees is deemed necessary to insure proper planting and positioning of the trees, it should be done immediately after burl wrapping or loading operations and prior to acceptance.
- All shrub beds and individual existing and proposed trees shall be mulched to a depth of 3" with Premium Plus Hardwood Bark Mulch as available from Midwest Trading or approved equal.
- All perennial, groundcover and annual planting beds shall be mulched to a depth of 2" with Premium Plus Hardwood Bark Mulch as available from Midwest Trading or approved equal.
- Water trees, shrubs and groundcover beds within the first 12 hours of initial planting. Continue watering weekly or as needed until the end of the maintenance period.
- All Lawn areas shall be set with irrigation. Sod shall be Kentucky Bluegrass and is required in all areas as noted on the Drawing. Sod shall be laid edge to edge, with tight butted, staggered joints to prevent shrinkage. Sod shall be carefully placed to ensure that it is neither stretched nor overlapped. Immediately after placing, sod shall be pressed firmly into contact with soil bed by tamping or rolling, to eliminate air pockets.
- Contractor shall maintain all planting under the contracted work for 45 days after acceptance for substantial completion.
- Maintenance operators shall include mowing, edging, pruning, cultivating, weeding, reseeding, fertilizing, application of pesticides if required and application of fertilizer as needed to insure proper establishment of planting and lawn.
- Contractor shall provide a one year warranty on all plant material included in the contract. One year warranty shall commence as of acceptance for substantial completion.

GENERAL NOTES:

- Contractor is responsible for verification of underground utility lines and is responsible for any damage occurring as a product of his work.
- Contractor shall maintain clear and open access to the vehicular and pedestrian entrances to and from the property during all periods of work.
- Contractor is responsible for verification of all existing conditions in the field prior to bidding and construction and shall notify the Landscape Architect and/or Owner of any variances.
- Contractor is responsible for acquisition of and payment for all permits, fees and inspections necessary for the proper execution of the work and for compliance with all codes applicable to this work.
- Contractor shall protect the property and is directly responsible for all damages caused by his work and for daily removal of all trash and debris from the work area to the satisfaction of the Landscape Architect and/or the Owner.



8337 Nashua Drive
Indianapolis, Indiana 46260
P-330.761.8450
info@lafindesigngroup.com

prepared for:
Donven Homes
6432 Joliet Road
Countryside, Illinois 60625

project:
Woodland Glen
Residential Development
87th Street
Darien, Illinois

sheet title:
Landscape Plan

project #: 2935

issue date: 02/20/24

checked by: KLL

drafted by: KLL

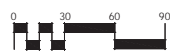
file: 2835-2024-02-20_cld

plot: ET

revisions:

no.	date	description	by
1	02/22/24	per Utility Department	KLL

scale: 1" = 30'-0"



north: sheet: 1

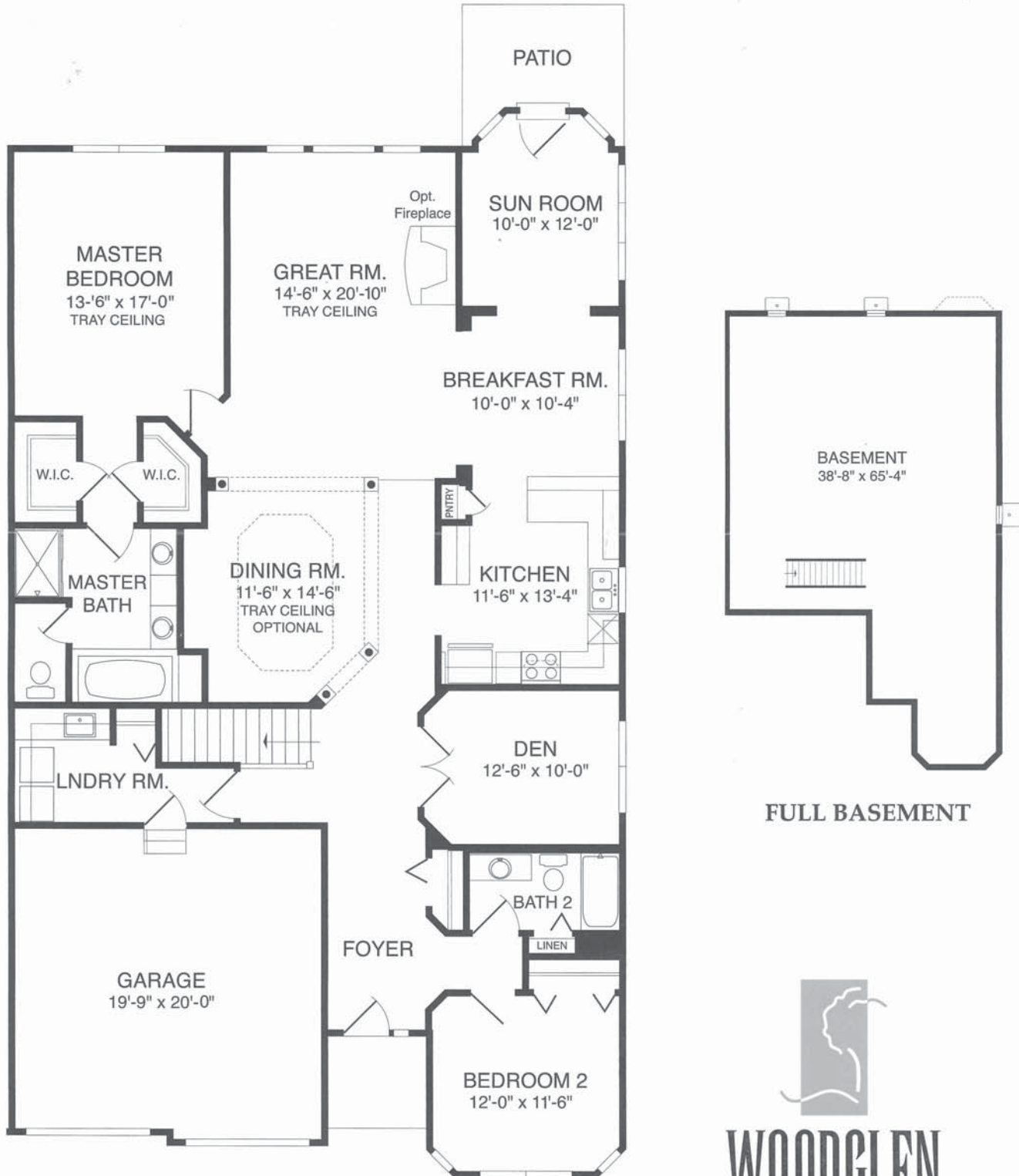


MEMO

THE BERKSHIRE

2,200 Sq. Ft.

A luxurious single level ranch home featuring 2 bedrooms plus den and corner sun room with french door to exterior patio or deck • 2 full baths • nine-foot ceilings spacious great room with tray ceiling • formal dining room with elegant columns and tray ceiling • gourmet kitchen including peninsula breakfast bar open to bright breakfast room • master bedroom suite with tray ceiling, 2 walk-in closets and luxurious master bath • large 1st floor laundry room with closet
2-car garage • full basement • exterior patio or deck



THE BERKSHIRE



WOODGLEN



Donven Homes
Countryside, IL

Streetscape Perspective

WOODLAND GLEN
Darien, IL



The drawings presented are illustrative of character and design intent only, and are subject to change based upon final design considerations (i.e. applicable codes, structural, and MEP design requirements, unit plan / floor plan changes, etc.) © 2024 BSB Design, Inc.

January 17, 2024 | SF230424.00

WOODLAND GLEN

87th Street - Darien, IL

SITE DEVELOPMENT SCHEDULE

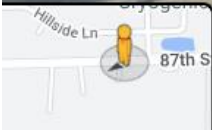
February 26, 2024

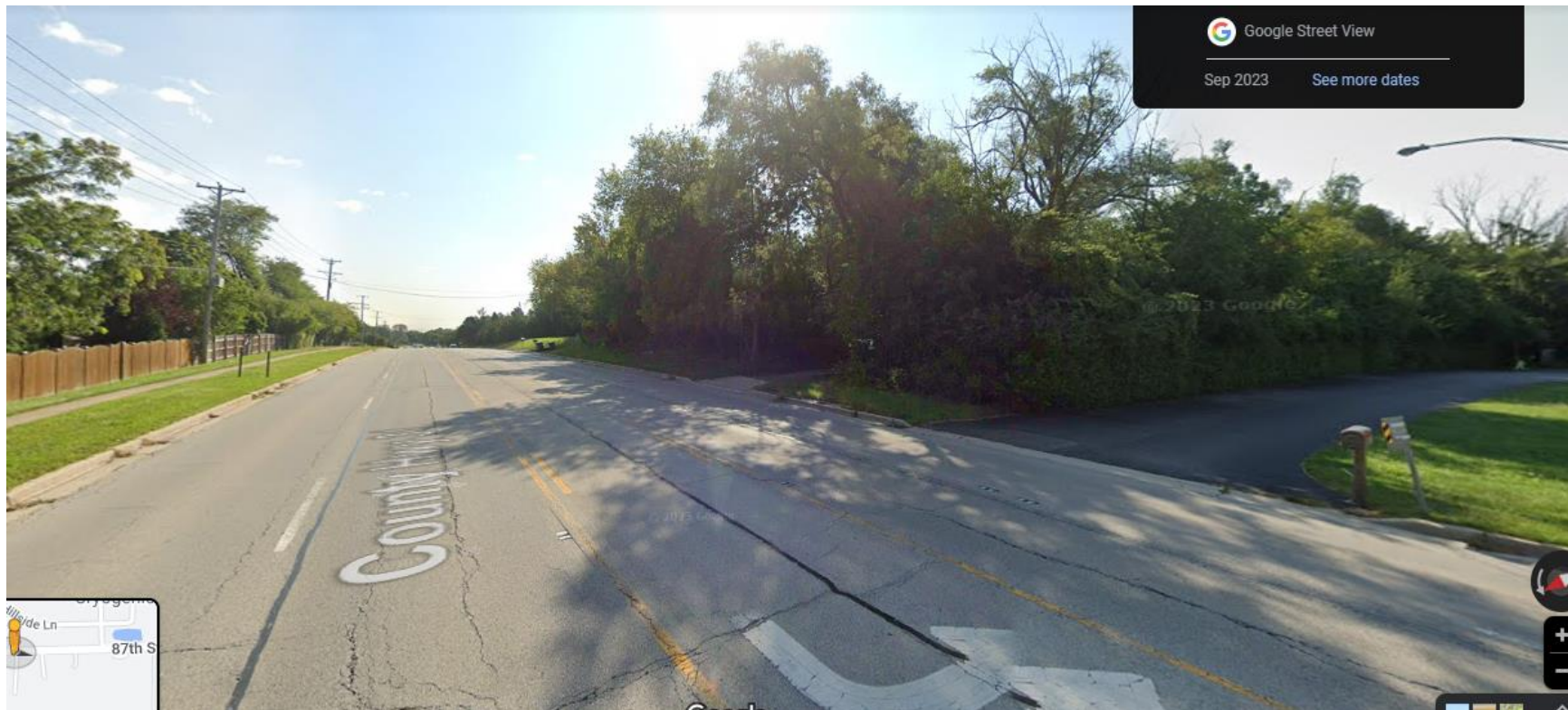
WORK DESCRIPTION	START DATE	COMPLETION DATE
Install Site Perimeter Fencing and Silt Fence/Erosion Control	06/03/24	06/07/24
Clear Brush and Trees	06/10/24	06/21/24
Building Demolition and Septic Tank Removal	06/17/24	07/05/24
Mass Grading/Earthwork	07/08/24	08/02/24
Install Underground Sewer, Water Main, Storm Sewer	08/05/24	08/30/24
Install Curb & Gutter and Asphalt Street Paving Binder Course	09/02/24	09/27/24
NICOR - Underground Gas Main Installation	09/30/24	10/11/24
Install Retaining Walls - Stormwater Detention Basin	10/07/24	10/25/24
COM ED, AT&T and Comcast - Underground Communication Cable Installation	10/07/24	10/31/24
Stormwater Basin - Native and BMP Planting	10/28/24	10/31/24
Install Street Lighting	11/04/24	11/15/24





Google Street View
Sep 2023 See more dates

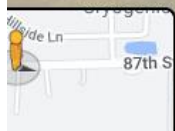




Google Street View

Sep 2023

[See more dates](#)



MEMO

CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 W Higgins Road, Suite 600 Rosemont, Illinois 60018-4920 Tel (847) 823-0500 Fax (847) 823-0520

March 13, 2024

City of Darien
1702 Plainfield Road
Darien, Illinois

Attention: Jordan Yanke

Subject: Woodland Glen – Preliminary Plat
(CBBEL Project No. 950323.H0255)

Dear: Jordan

As requested on February 27, 2024, we have reviewed the Final Engineering Plans for the above project prepared by V3 and dated February 26, 2024. The proposed project consists of 17 duplex (two unit) homes. The following comments are submitted for your consideration, which will be addressed during Final Plat and Final Engineering stage of the approval process:

Final Engineering Plans**Specifications – 1.1**

1. Under “Watermain Distribution System” eliminate 1.B to avoid confusion. The City requires ductile iron watermain. Also, add a note that the contractor shall coordinate with the City of Darien Utilities Superintendent for the make and model of all hydrants, valves, service taps, etc.
2. On Storm Sewer notes, add to item 1.B that PVC pipe shall be SDR 26 or C-900 if crossing watermains.

Demolition Plan – 2.1

3. A call out should be added to remove the retaining wall on the northeast end of the property with caution due to the proximity to the neighboring property driveway.
4. Add a note that the wells to be removed shall be done so in accordance with Du Page County Health Department regulations (similar to the note for monitoring wells).

Layout Plan – 3.0

5. The Typical Roadway Section diagram shows 4' wide sidewalks. According to Village code 5B-1-7-7 4' sidewalks are only allowed in single family residential

districts. The site is currently zoned R-1, but we will defer to the City staff for any proposed zoning changes that will necessitate a 5 foot wide sidewalk.

6. Streetlight locations shall be shown on this page.
7. Specify that the pavement markings (Stop Bars) will be thermoplastic, not paint.

Grading Plan – 4.0

8. Since all lots show boxes with top of foundation elevations, it is presumed that individual lot grading plans will be submitted for each building.
9. Add garage floor elevations for each building.
10. Lots 12-1, and 16-1 both show bold boldened corners. Please call out or provide a note providing information on what this is.
11. We recommend adding a note to not allow window wells in the side yards adjacent to the overland flow paths of lots 4-1, 6-2, 7.1, or provide minimum top of window well elevations to the plans.
12. The retaining wall is shown connecting to the existing south wall at the back of Lot 10/11. More detail should be shown on how this will be done. Also, this will require coordination and permission of the lot owner to the east.
13. Top wall and bottom wall elevations should be shown on the plans for the retaining walls in lot 8-2. This includes at the ends, bend in the wall, and at any steps in the top of wall.
14. There appears to be a typographical error in street centerline grades at Stations 14+00 and 14+50, as the centerline at 14+50 is higher than at 14+00.
15. Provide cross-sections of various overland flow routes including:
 - Between Lots 6/7
 - West side of Lot 4
 - Ease line of subdivision, particularly Lot 8
16. Section 15-34 of the Du Page County Stormwater Ordinance provides that any “Structure” which impounds greater than 3 feet of differential head must be signed and sealed by a Structural Engineer. The definition of Structure includes Dams, and the definition of Dam includes embankments to hold back or impound water. The proposed detention basin impounds water to a height of 5.5 feet.
17. Provide a typical section of the embankment around the detention basin including, but not limited to, any requirement to strip existing topsoil, composition of fill, compaction requirements, etc.

Erosion Control Plan – 4.1

18. Please show silt fence across lots 17-2 and 12-1 as well as across Woodland Lane up to the construction entrance. Silt fence shall encompass the site except for the construction entrance. We also suggest that silt fence be installed on the north side of the detention basin.
19. Provide sediment protection at the outlet from the detention basin (FES 3-2).
20. The locations of the following items shall be shown on this sheet:
 - a. Topsoil stockpile (with appropriate erosion protection).

- b. Concrete washout for the subdivision.
- c. Portable toilet.
- d. Construction trailer (if applicable).
- e. Worker parking area

Utility Plan – 5.0

- 21. Please call out the length, material, and slope of the storm sewer between ST 1-8 and ST 1-9.
- 22. Lots 4-1, 4-2, 5-1, 5-2, 6-1, 6-2, 7-1, 7-2, 8-1, and 8-2 do not have storm sewer stubs for sump pump discharges and are noted to daylight in the detention basin. Provide stubs from the storm structures behind these lots, which will be far easier to maintain.
- 23. Label SMH-2 on this plan sheet.
- 24. Note 3 states that all water services shall be 1.5" minimum. The detail on sheet 6.1 shows the water services as 1" diameter. Please clarify and revise to required diameter service.
- 25. For the watermain to be bored under 87th Street, clarify if there will be casing pipe, or the pipe material if directionally bored. If there will be casing pipe, provide a detail showing casing pipe size and spacer block details.
- 26. Add a streetlight at each intersection with 87th Street.
- 27. We note that the sanitary sewer will be reviewed and permitted by Du Page County Public Works, who will own and maintain the sewer and lift station.

Offsite Utility Plan – 5.1

- 28. While we will defer to Du Page County for review of the sanitary sewer, it appears that the sewer on Meadow Lane is outside of the right of way. If there is an existing easement, the limits shall be shown, and a document number referenced.
- 29. SMH 10 is shown as a drop manhole, although there is no drop shown with a change in invert elevations. We will defer to Du Page County.

Construction Details – 6.1

- 30. The valve vault detail shows 4' vaults for 6" & 8" diameter valves. Village code 5B-1-8-3 states that valves of this diameter require a 5' vault. Please revise the current details.
- 31. Provide design details for the proposed retaining walls.

Stormwater Management Report

32. Although the site is 7.34 acres as noted, the north approximately 1.5 acres drains to the north under existing conditions. The allowable release rate should be based on the area naturally flowing to the south. Revise the calculations accordingly.
33. With the revisions noted in the previous comment, if a standard pipe size will work for the restrictor, that is preferred to a plate restrictor.
34. While there are no wetlands on the property, there is wetland buffer. The proposed improvements extend up to the limit of the buffer. Provide documentation from Du Page County that they have confirmed the wetland and buffer delineation and concur that there are no impacts from the proposed development. Darien is a partial waiver community under the ordinance and therefore relies on Du Page County staff for determinations.

Final Plat of Subdivision

The Final Plat has been reviewed for compliance with Section 5B-1-6 of the City Subdivision Regulations. The following comments are provided:

35. We note that the proposed street is shown to be dedicated a public right of way. Section 5B-1-7.B.6 provides for a 66 foot right of way with 30-foot pavement width. The proposed plan shows a 50-foot wide right of way and although the street width is not labeled, it scales to 27 feet from back of curb to back of curb (confirmed as 27' with dimensions on Final Engineering plan). It is our understanding that a variance will be requested.
36. Section 5B-1-7.B.13 provides for street trees to be provided at a maximum 50 foot spacing. If a variation is granted for right of way width, consideration should be given to requiring a landscape easement for street trees in the 8 feet adjacent to the right of way on each side. This will allow for trees to be planted away from Village utilities.
37. Section 5B-1-7-G.1.a provides for a 150 radius on Minor Streets. The final layout shows a centerline radius of about 40 feet. V3 has stated that the radius is 53.5 feet. It is our understanding that a variance will be requested.
38. Add a note to the Plat that Outlot A will be owned and maintained by the Homeowner's Association.
39. Clarify with a note on the Plat if Outlot B will be owned by the HOA or by Du Page County. If conveyed to the County, documents will have to be provided prior to subdivision close-out.

General Comments

40. The current landscape plan shows parkway trees being planted directly on top of City utilities. Parkway trees shall be planted on the opposite side of the sidewalk to avoid conflicts with Village utilities. An additional landscaping easement will be required on lots 9-11 due to the sanitary force main being on the other side of the proposed sidewalk. This congestion is due to a narrow right of way.

41. Because 87th Street is a Du Page County highway, review, and approval from DuDOT will be required for the work in the County right of way. This has been acknowledged by V3.
42. An IEPA watermain construction permit and an NPDES permit will be required.
43. Du Page County Public Works will have to approve the proposed sanitary sewer and lift station.
44. We presume that a homeowner's association will be established to own and maintain the detention basin. Consideration should be given to establishing a special service area in the event the HOA does not adequately maintain the basin. V3 has stated that an HOA will be established to own and maintain the detention basin.

If you have any questions, please do not hesitate to contact me.

Sincerely,



Daniel L. Lynch, PE, CFM
Vice President, Head Municipal Engineering Department

Cc Dan Gombac, City of Darien



ACTIONS SPEAK LLC

May 2, 2024

Via Electronic Transmission

Joseph A. Marchese, Mayor for City of Darien (jmarchese@darienil.gov)
 Ted V. Schauer, Alderman Ward One (tschauer@darienil.gov)
 Ralph Stompanato, Alderman Ward Two (rstompanato@darienil.gov)
 Joseph A. Kenny, Alderman Ward Three (jkenny@darienil.gov)
 Gerry Leganski, Alderman Ward Four (gleganski@darienil.gov)
 Mary Coyle Sullivan, Alderwoman Ward Five (msullivan@darienil.gov)
 Eric K. Gustafson, Alderman Ward Six (egustafson@darienil.gov)
 Thomas J. Belczak, Alderman Ward Seven (tbelczak@darienil.gov)
 Bryon D. Vana, Darien City Administrator (bvana@darienil.gov)
 Lisa Klemm, Administrative Assistant to the Darien City Administrator (lklemm@darienil.gov)
 Dan Gombac, Darien Community Development Director (dgombac@darienil.gov)
 Jordan Yanke, Darien City Planner (jyanke@darienil.gov)
 JoAnne Ragona, Darien City Clerk (jragona@darienil.gov)
 Michael J. Coren, Darien City Treasurer (mjcoren@darienil.gov)
 John Murphey, Darien City Attorney (jmurphey@omfmlaw.com)

***Re: Property of Jeanine and Anthony Antiporek
and Woodland Glen subdivision***

Dear Mayor Marchese, Darien City Council Members, and Darien City Officials:

I am writing on behalf of my clients, Jeanine and Anthony ("Tony") Antiporek regarding the proposed development on the south side of 87th Street in Darien known as Woodland Glen. The Antiporeks are owners of the property contiguous to and immediately east of the proposed development. To say that the erection of a dense, compact subdivision containing seventeen duplexes constituting thirty-four homes immediately adjacent to their property will have a profound impact on their mental health and peaceful enjoyment of their home is an understatement.

As you know, both Jeanine and Tony have been vocal about their opposition to this project, both in public meetings and in private conversations with city officials. For brevity, their objections can be summarized as follows:

1. Overall devastation to the peaceful enjoyment of their private property, which they have proudly built into a home over the last 28 years;

2. The density and number of variances required by the project;
3. The extreme nature of the variances requested;
4. Disruption to the unique character of the area and neighborhood;
5. Destruction and disturbance to native flora and fauna, in part because of the close proximity of the project to wooded areas and protected wetlands;
6. Increased traffic and congestion on 87th Street, both during the clearing and construction process and upon completion of the project;
7. Concerns about stormwater management, sewer systems, and increased flooding of neighboring properties; and
8. Liability issues with runoff and exposed water, including the pond south of the proposed development which could be a hazard for children.

Despite these and other objections from the Antiporeks, as well as other neighbors, it appears the Woodland Glen subdivision is headed for approval. However, the Antiporeks have many unanswered questions about the proposed final plan, which will directly impact them and nearby neighbors. Specifically, the developer's plans do not address the following issues:

1. Who will be financially responsible if the water issues become worse rather than better?
2. Does the sanitary lift station have a backup generator in the event the power source is disrupted?
3. Have all aspects of stormwater, wetlands, buffers, and flood plains been addressed in accordance with the requirements of the DuPage County Countywide Stormwater and Flood Plain Ordinance (Ord. No. OSM-001-13, 4-23-2013)? Please provide a verified statement, certification, or affidavit of compliance from the DuPage County Stormwater Management Department.
4. How will the developer address concrete washout, trackout control, and other construction hazards on 87th Street during the clearing and construction stages of the project?
5. Who will be liable for injuries or harm to children or other individuals who access the pond south of the development?
6. Where and how will the subdivision address snow removal and storage?

7. Where will the salt and de-icing products used by the subdivision and the city to address snow and ice accumulations drain? Will they drain into the ground water or the sewer system?

Finally, while disappointed and eager for answers to their questions, the Antiporeks recognize the importance of being good neighbors and wish to build a cordial relationship with the developer and eventual landowners. In this spirit and to address some of the concerns they have with the impending project, the Antiporeks are requesting the following:

1. Meaningful communication and coordination with the developer and City of Darien during all stages of clearing, construction, marketing, and sales related to the Woodland Glen subdivision;
2. Upon completion of Mass Grading/Earthwork (as identified in the construction schedule from the developer submitted to the city) or such other time as agreed on by the developer and the Antiporeks, erection of an eight-foot, maintenance-free, neutral-colored vinyl fence to be installed along the entirety of the eastside boundary of the project, with all repairs, maintenance and liability assigned to the developer, homeowners' association, or landowner;
3. Reimbursement for any and all damage done to their personal or private property during the clearing and construction stages of the project; and
4. Reimbursement for any and all repairs, equipment, materials, or modifications necessary to the Antiporek property to address water and runoff issues caused by the project at any time.

While my clients will grieve the loss of their home as they have known it, and without waiving their objections to the Woodland Glen subdivision, they look forward to the developer and the City keeping their promises to residents and neighbors to create a safe and welcoming subdivision that is, indeed, a nice place to live.

Sincerely,

Elizabeth R. Uribe

Elizabeth R. Uribe

cc: Donald A. Stevens, Woodland Glen Development, LLC (don.stevens@donvenhomes.com)
James D. Healy, Attorney for Woodland Glen Development, LLC (jd@gsrnh.com)

Jordan Yanke

From: Elizabeth Uribe
Sent: Monday, April 22, 2024 5:08 PM
To: Tom Belczak; Ted schauer; Ralph Stompanato
Cc: Bryon Vana; Joe Marchese; John Murphey; Jordan Yanke; Dan Gombac; Eric Gustafson
Subject: Concerns re: Woodland Glen Development (PZC2023-09/PZC2024-02)

Dear Municipal Services Committee Members:

I am writing in advance of tonight's meeting to express my concerns about the proposed project on 87th Street known as the Woodland Glen Development. I am a resident of nearby Farmingdale Village and was disappointed to see that the City of Darien has approved a preliminary plan and is in the final stages of approving a final plan that, in my view, does not comport with the law.

Incomplete Application

As an initial matter, from my review of the documents, the petitioner failed to submit a complete petition to the City for initial review of the project. Specifically, I have not been able to locate the following documents needed for a rezoning petition per the City's own guidelines: (1) a copy of a completed Kane-DuPage Soil and Water Conservation District application; and (2) a copy of a completed Endangered Species Consultation Agency Action Report form. These documents are particularly important because of the close proximity of wetlands, heavily-wooded acreage, and a pond, all of which provide homes to a multitude of animals and wildlife.

Failure to Meet Rezoning Criteria

Secondly, the petitioner has not provided sufficient evidence to obtain rezoning of the area from R-1 to R-3. One of the criteria for rezoning is "the suitability of the property in question to the uses permitted under the existing zoning classification including consideration of the length of time the property has been vacant as zoned." It is unquestioned that the R-1 zoning classification does not allow for multi-family housing as those proposed in this case. It is also without dispute that the impact parcels, each with single

family homes, have not been vacant for any recent period of time. Changing this area, with single-family homes on large acreage to dense, multi-family housing resulting in substantial runoff is not a suitable use.

Moreover, the trend of development in the general area of the south side of 87th Street near Lemont Road has been single-family homes, and the potential impact on surrounding property being situated next to dense housing will be negative. In addition, keeping the area zoned to R-1 would not reduce the value of the parcels in question as compared to the net gain to the public should the area be re-classified.

Failure to Meet Special Use Criteria

Thirdly, the petition has also requested a special use as part of its application for the PUD in question. But again, the petitioner has failed to meet the criteria for a special use. Indeed, the onus is on the petitioner to show that "the establishment, maintenance, or operation of the special use will not be detrimental to, or endanger the public health, safety, or general welfare." Adding 34 units of dense housing and the multiple vehicles associated with each of these housing units will unquestionably increase the congestion and traffic on 87th Street, a road that is already busy and has recorded at least two fatalities in this general area in recent years.

Most importantly, the petitioner fails to address how "the special use will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood." Residents, particularly those to the south and east of the proposed project site, have repeatedly raised concerns about water runoff and flooding as a result of building dense housing in the area. Moreover, building these structures destroys the natural character and value of the southern parts of the properties located on 87th Street and the northern part of the properties located on Woodcrest. These single family homes have existed for many years and will be negatively impacted by this development.

Failure to Meet Variation Criteria

Finally, this project seeks variations that are substantially different from the existing Zoning Code. The petitioner has not shown that such extreme deviations meet the criteria for variations.

Specifically, the variations sought by the petitioner will result in reduced lot sizes, reduced setbacks, and narrower streets. Having a dense subdivision as the kind proposed will have an adverse effect on neighboring properties who once enjoyed their spacious properties occupied by a single-family home. Moreover, these demands are presently being made by the petitioner-developer who, as far as I am aware, is not "any person presently having a proprietary interest in the premises" as I do not believe any sales contracts for the parcels in question have been executed. Moreover, adding this amount of housing and associated occupants and vehicles will substantially increase the congestion in public streets, which may be even more difficult given the reduction in the right of way being requested. Concerns about police and emergency vehicles being able to adequately access and navigate the development are also apparent, especially with the reduction at the corners of the street. Finally, and most importantly, duplexes do not fit the character of the south side of 87th Street which presently includes single-family homes on extended, wooded acreage. In short, this development would "adversely alter the essential character of the neighborhood" from one that is unique and spacious to densely populated and congested.

Unfavorable Recommendation Requested

In summary, given the serious legal concerns with the preliminary and final plans presented by the petitioner for the Woodland Glen residential development, I ask that you consider my comments above, the concerns of the residents, but most importantly, the legal requirements set by your own Zoning Code when reviewing these plans. You should then come to the inescapable conclusion that an unfavorable recommendation should be forwarded to the City Council.

Thank you for your time and attention in reviewing my comments.

Sincerely,

Elizabeth R. Uribe

Odelson, Murphey, Frazier & McGrath, Ltd.

3318 West 95th Street – Evergreen Park, Illinois 60805
Phone (708) 424-5678 ~ Fax (708) 741-5053
JBM Direct Dial (708) 634-0266
JBM e-mail: jmurphey@omfmlaw.com

Memorandum

VIA E-MAIL

To: Bryon Vana
From: John B. Murphey
Date: April 28, 2024
Re: Woodland Glen Subdivision

On November 20, 2023, the City Council adopted Ordinance No. O-25-23 (which I will refer to as the “Approval Ordinance”). In general terms, the Approval Ordinance:

- Rezoned the Subject Property from R-1 to R-3.
- Approved a preliminary Plat of Subdivision.
- Approved a preliminary PUD Plan for the Subject Property.
- Granted a series of waivers and variations in connection with the development of the Subject Property.

A question has been presented regarding the scope of City Council review and discretion in connection with the upcoming vote on the final Development Plan. These scope issues are addressed in the Planned Unit Development (PUD) sections of the zoning ordinance.

Under City Code Section 5A-3-2-3, the overall purpose of final PUD plan procedure is for the Plan Commission and the Council to confirm that the final plan “conform[s] substantially to the preliminary plan as approved . . .” See 5A-3-2-3(A). Under subsection (B)(4), the purpose of the Plan Commission review and recommendation is “to determine whether the final plan conforms substantially to the preliminary plan, as approved, and if “the final plan and other supporting data are in substantial conformity with the preliminary plan, the Plan Commission shall approve it.”

Subsection (7), “City Council Approval,” states the same limitation in but in a different way. The Subsection provides that if “the City Council finds that the final plan is not in substantial conformance with the preliminary plan, the City Council shall inform the Applicant with regard to the specific areas found to be not in compliance...” The obvious implication of this language is that if the City Council does find that the plan is in substantial conformance with the preliminary plan, the Council must approve an ordinance to that effect.

During the Gerber proceedings there was considerable discussion at both the Committee and Council level regarding the City Council’s legislative discretion in connection with the granting or denial of a particular zoning petition. In the present case, that legislative discretion has been exercised by the Council with the adoption of O-25-23.

At this point, the owner’s land use rights have vested and the Council’s discretion is sharply limited. The Council’s task at this stage is limited to determining whether the final plan package substantially conforms to the approved preliminary plan. The Council does not have the legal right to disapprove the final plan for any reason other than failure to conform to the approved preliminary plan.

JBM/sml

CITY OF DARIEN
DU PAGE COUNTY, ILLINOIS

ORDINANCE NO. _____

**AN ORDINANCE GRANTING FINAL PUD AND
FINAL PLAT OF SUBDIVISION APPROVAL**

(PZC2024-02: WOODLAND GLEN SUBDIVISION)

**ADOPTED BY THE
MAYOR AND CITY COUNCIL
OF THE
CITY OF DARIEN**

THIS 6th DAY OF MAY, 2024

**Published in pamphlet form by authority
of the Mayor and City Council of the City
of Darien, DuPage County, Illinois, this
_____ day of May, 2024.**

ORDINANCE NO. _____

**AN ORDINANCE GRANTING FINAL PUD AND
FINAL PLAT OF SUBDIVISION APPROVAL**

(PZC2024-02: WOODLAND GLEN SUBDIVISION)

WHEREAS, the City of Darien is a home rule unit of local government pursuant to the provisions of Article VII, Section 6 of the Illinois Constitution of 1970; and

WHEREAS, as a home rule unit of local government, the City may exercise any power and perform any function pertaining to its government except as limited by Article VII, Section 6; and

WHEREAS, the City adopted Ordinance O-25-23 on November 20, 2023, “An Ordinance Approving a Rezone from R-1 Single-Family Residence District to R-3 Multi-Family Residence District, Preliminary Plat of Subdivision, Special Use for Planned Unit Development (PUD) and Preliminary PUD Approval, and Certain Variations/Waivers” (PZC2023-09: Woodland Glen Subdivision), on November 20, 2023; and

WHEREAS, said Ordinance granted preliminary approval for 17 two-family dwelling (i.e. duplexes) lots, equaling 34 total dwelling units on the “Subject Property” legally described in SECTION 1 of this Ordinance, with the required front and rear yard setback for each lot specified herein below:

	<u>Front Yard Setback</u>	<u>Rear Yard Setback</u>
Lot 1:	23’	20’
Lot 2:	23’	20’
Lot 3:	23’	20’
Lot 4:	25’	18’

ORDINANCE NO. _____

Lot 5:	25'	18'
Lot 6:	25'	18'
Lot 7:	25'	18'
Lot 8:	25'	18'
Lot 9:	23'	20'
Lot 10:	23'	20'
Lot 11:	23'	20'
Lot 12:	25'	18'
Lot 13:	25'	18'
Lot 14:	25'	18'
Lot 15:	25'	18'
Lot 16:	25'	18'
Lot 17:	25'	18'

WHEREAS, the Developer has submitted Final PUD plans and Final Plat for Woodland Glen Subdivision; and

WHEREAS, the Planning and Zoning Commission at its regular meeting on April 3, 2024, reviewed the petition and forwarded a recommendation of approval to the City Council; and

WHEREAS, the Municipal Services Committee at its regular meeting on April 22, 2024, reviewed the petition and forwarded a recommendation of approval of this petition to the City Council; and

WHEREAS, the City Council has reviewed the findings and recommendations described above and finds that the final plan and final plat substantially conform to the approved preliminary plans and plat, and therefore hereby determines to grant the petition subject to the terms, conditions, and limitations described below.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE POWERS, ILLINOIS, as follows:

ORDINANCE NO. _____

SECTION 1: Subject Property. This Ordinance is limited and restricted to the property generally located at 2941, 2963, and 2985 87TH Street, Darien, Illinois, and legally described as follows:

PARCEL 1: LOT 57 (EXCEPT THE EAST 132 FEET THEREOF) IN WOODCREST ESTATES, BEING A SUBDIVISION OF PART OF THE NORTHWEST ¼ OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN. AND ALL THE NORTHEAST ¼ OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 12, 1946, AS DOCUMENT 499872 AND CORRECTION PLAT RECORDED JULY 22, 1946, AS DOCUMENT 502620 AND CERTIFICATE OF CORRECTION FILED JANUARY 9, 1947, AS DOCUMENT 513867, IN DUPAGE COUNTY, ILLINOIS.

PARCEL 2: THE EAST 132 FEET OF LOT 57 IN WOODCREST ESTATES, BEING A SUBDIVISION OF PART OF THE NORTHWEST QUARTER OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, AND ALL OF THE NORTHEAST QUARTER OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 12, 1946 AS DOCUMENT 502620, AND BY CERTIFICATE OF CORRECTION RECORDED JANUARY 9, 1947 AS DOCUMENT 513867, IN DUPAGE COUNTY, ILLINOIS.

PARCEL 3: THE WEST 200 FEET OF LOT 56 IN WOODCREST ESTATES, BEING A SUBDIVISION OF PART OF THE NORTHWEST ¼ OF SECTION 5, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, AND ALL OF THE NORTHEAST ¼ OF SECTION 6, TOWNSHIP 37 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 12, 1946 AS DOCUMENT 499872 AND CORRECTION PLAT RECORDED JULY 22, 1946 AS DOCUMENT 502620 AND CERTIFICATE OF CORRECTION 502620 AND CERTIFICATE OF CORRECTION FILED JANUARY 9, 1947 AS DOCUMENT 513867, IN DUPAGE COUNTY, ILLINOIS.

EASEMENT FOR INGRESS AND EGRESS AS CONTAINED IN DRIVEWAY JOINT USER EASEMENT AGREEMENT AND GRANT RECORDED IN DOCUMENT NO. R75-48554 FOR THE BENEFIT OF SUBJECT LAND OVER, UPON AND ACROSS THE FOLLOWING DESCRIBED TRACT: BEGINNING AT A POINT IN THE NORTH LINE OF LOT 56 (ALSO SOUTH RIGHT-OF-WAY LINE OF 87TH STREET) 96 FEET WEST OF THE NORTHEAST CORNER THEREOF; THENCE SOUTHERLY 70 FEET TO A POINT 100 FEET WEST OF THE EAST LINE THEREOF; THENCE

ORDINANCE NO. _____

SOUTHWESTERLY 39 FEET TO A POINT 130.0 FEET WEST OF THE EAST LINE THEREOF AND 92.0 FEET SOUTH OF THE NORTH LINE THEREOF; THENCE NORTHERLY PARALLEL TO THE EAST LINE OF SAID LOT 56, 21 FEET; THENCE NORTHEASTERLY 15 FEET TO A POINT 117 FEET WEST OF THE EAST LINE THEREOF; THENCE NORTHERLY 62 FEET TO A POINT ON THE NORTH LINE OF SAID LOT 110 FEET WEST OF THE NORTHEAST CORNER THEREOF; THENCE EASTERLY 14 FEET TO THE PLACE OF BEGINNING.

PIN: 10-06-200-004, 10-06-200-005, & 10-06-200-006

SECTION 2: Final Plat of Subdivision. The City Council hereby approves the Final Plat of Subdivision for “Woodland Glen” as identified in SECTION 3 of this Ordinance. The Mayor and City Clerk are hereby authorized and directed to execute and attest respectively the Final Plat of Subdivision. The City Clerk is hereby authorized and directed to cause the Final Plat of Subdivision to be recorded in the Office of the DuPage County Recorder of Deeds.

SECTION 3: Final PUD Plan Approved. In accordance with Section 5A-3-2-3 of the Darien City Code, the City Council hereby approves the Final Plan for the Subject Property. The following submittals constitute the approved Final Plan for the Subject Property, copies of which documents are on file with the City:

- A. Site Development Plan & Final Engineering Plans, 24 Sheets, prepared by V3 Companies, Ltd., dated April 23, 2024.
- B. Final Plat of Subdivision, 2 Sheets, prepared by V3 Companies, Ltd., latest version dated February 6, 2024.
- C. Landscape Plan, 1 Sheet, prepared by Laflin Design Group, latest version dated February 22, 2024.

SECTION 4: Additional Specific Condition. Prior to the issuance of any building permits for the Subject Property, Developer shall satisfy the following additional condition:

- A. Applicant shall comply with comments per City Engineer letter, dated March 13, 2024.

SECTION 5: Other Ordinances. Except as provided herein, the development of the

ORDINANCE NO. _____

Subject Property shall proceed in accordance with all applicable ordinances of the City, including but not limited to ordinances relating to Final PUD and Final Plat approval.

SECTION 6: Home Rule. This ordinance and each of its terms shall be the effective legislative act of a home rule municipality without regard to whether such ordinance should (a) contain terms contrary to the provisions of current or subsequent non-preemptive state law, or (b) legislate in a manner or regarding a matter not delegated to municipalities by state law. It is the intent of the corporate authorities of the City of Darien that to the extent the terms of this ordinance should be inconsistent with any non-preemptive state law, this ordinance shall supercede state law in that regard within the City of Darien.

SECTION 7: Effective Date. This Ordinance shall be in full force and effect upon its passage, approval, and publication as required by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

AYES _____

NAYS: _____

ABSENT: _____

ORDINANCE NO. _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 6th day of May, 2024**

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A resolution accepting a proposal at the unit prices for sidewalk grinding from Hard Rock Concrete Cutters, Inc., for an amount of \$251,100 and approval of a project contingency in the amount of \$15,000.

RESOLUTION

BACKGROUND/HISTORY

Staff is tasked annually with evaluating, identifying and marking sidewalk squares that require replacement. Typical replacement consists of replacing vertical mismatches starting at approximately 3/4 of an inch. During the course of the past 20 years, the City has replaced numerous slabs and we have identified that in many cases we are replacing slabs that were removed and replaced 5-10 years prior. The cause of premature replacement is due to the tree roots. Due to the heavy clay content the roots thrive for the closest source of water and typically the storm water flows under the sidewalk due to stone base. As roots seek the water they continue to grow thus lifting sidewalk slabs resulting in mismatches and further creating a trip and fall hazard. In other situations, many of the mismatches are caused due to the frost and thaw cycles vertical mismatches. Please note the concrete grinding would only be utilized with vertical mismatches.

In 2023, a pilot program was initiated to demonstrate the cost savings of removing and replacing the concrete through a grinding process. The program consisted of completing 615 cuts/slabs at a cost of approximately \$25,000. The program was successful with no complaints regarding aesthetics, dusts or any additional environmental issues. The end result is an exposed aggregate finish and the structural integrity of the walk is not affected by the grinding.

The FY 24/25 Budget allocated funding for a program to mechanically grind the concrete mismatches. This year goal is complete grinding within the between Cass Avenue to Clarendon Hills Road and the 6600 Block to Plainfield Road. Staff solicited for competitive quotes and received two, see [Attachment A](#).

Staff is further requesting a contingency in the amount of \$15,000 to cover any shortfall or additional grinding that may be field identified. The proposed expenditure would be expended from the following line account:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 24-25 BUDGET	PROPOSED EXPENDITURE
25-35-4380	CONCRETE GRINDING	\$275,000	\$251,100
25-35-4380	CONCRETE GRINDING CONTINGENCY		\$15,000

Hard Rock was the awarded vendor for last years project and was completed very professionally including a detailed report documenting all grinds.

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends a resolution accepting a proposal at the unit prices for sidewalk grinding from Hard Rock Concrete Cutters, Inc., for an amount of \$251,100 along with a contingency in the amount of \$15,000 to cover any shortfall or additional grinding that may be field identified.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be on the May 6, 2024 City Council, New Business agenda for formal consideration.

Due: March 27, 2024
 City of Darien - 9:30 a.m.

**Quote for Saw Cutting/Grinding Fees
 2024/2025**



			Murphy Construction Services, LLC.		Hard Rock Concrete Cutters, Inc.	
DESCRIPTION	QUANTITY-RANGE	UNIT	UNIT PRICE PER HOUR	TOTAL COSTS	UNIT PRICE PER HOUR	TOTAL COSTS
Saw Cutting/Grinding	6000	per cut or per slab	\$ 80.00	\$ 480,000.00	\$ 41.85	\$ 251,100.00

RESOLUTION NO. _____

**A RESOLUTION ACCEPTING A PROPOSAL AT THE UNIT PRICES FOR
SIDEWALK GRINDING FROM HARD ROCK CONCRETE CUTTERS, INC.,
FOR AN AMOUNT OF \$251,100 AND APPROVAL OF A PROJECT
CONTINGENCY IN THE AMOUNT OF \$15,000**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS, as follows:**

SECTION 1: The City Council of the City of Darien does hereby accept a proposal at the unit prices for sidewalk grinding from Hard Rock Concrete Cutters, Inc., for an amount of \$251,100 and approval of a project contingency in the amount of \$15,000 a copy of which is attached hereto as "[Exhibit A](#)".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, this 6th day of May 2024.**

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS this 6th day of May 2024.**

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

APPENDIX C: AGREEMENT ACCEPTANCE

CITY OF DARIEN 2024 SIDEWALK SAW CUTTING PROGRAM ACCEPTANCE

The Contract/Proposal attached hereto and by this reference incorporated herein and made a part hereof is hereby accepted by the order of the City of Darien ("Owner") this _____ day of _____, 20____.

This Acceptance, together with the Contract/Proposal attached hereto, constitutes the entire and only agreement between the parties relating to the accomplishment of the Work and the compensation therefore and supersedes and merges any other prior or contemporaneous discussions, agreements, or understandings, whether written or oral, and shall prevail over any contradictory or inconsistent terms or conditions contained in any purchase order, acceptance, acknowledgement, invoice, or other standard form used by the parties in the performance of the Contract/Proposal. Any such contradictory or inconsistent terms or conditions shall be deemed objected to by Owner without further notice of objection and shall be of no effect nor in any circumstances binding upon Owner unless accepted by Owner in a written document plainly labeled "Amendment to Contract/Proposal." Acceptance or rejection by Owner or any such contradictory or inconsistent terms or conditions shall not constitute acceptance of any other contradictory or inconsistent terms or conditions.

By: _____

Title: Mayor-City of Darien

SCHEDULE OF PRICES
2024 SIDEWALK SAW CUTTING PROGRAM
CITY OF DARIEN, ILLINOIS

DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
SAW CUTTING/GRINDING	6000	PER CUT OR PER SLAB	\$41.85	\$251,100.00
TOTAL PROJECT COST				

Total Cost in written form: Two-hundred fifty-one thousand one hundred dollars and 00/100 cents

Company Name: Hard Rock Concrete Cutters, Inc.

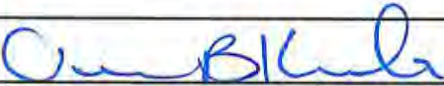
Address: 601 Chaddick Drive, Wheeling, IL 60090

Contact Name: Corrie B. Krula

Office Number: 847-850-7713

Mobile Number: 224-688-1342

Email: corrie@hrccinc.com

Authorized signature: 

BIDDER SUMMARY SHEET

2024 CITY OF DARIEN SIDEWALK SAWCUTTING PROGRAM

Firm Name: Hard Rock Concrete Cutters, Inc.

Address: 601 Chaddick Drive

City, State, Zip Code: Wheeling, IL 60090

Contact Person: Mrs. Corrie B. Krula

FEIN #: 36-3498113

Phone: (847) 850-7713 Fax: (847) 699-0292

Mobile: (224) 688-1342

E-mail Address: corrie@hrccinc.com

RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged:

Addendum No. 1, Dated March 13, 2024

Addendum No. _____, Dated _____

THE SECTION BELOW MUST BE COMPLETED IN FULL AND SIGNED

The undersigned hereby certifies that they have read and understand the contents of this solicitation and agree to furnish at the prices shown any or all of the items above, subject to all instructions, conditions, specifications and attachments hereto. Failure to have read all the provisions of this solicitation shall not be cause to alter any resulting contract or to accept any request for additional compensation. By signing this bid document, the bidder hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended.

Authorized Signature: Corrie B. Krula

Company Name: Hard Rock Concrete Cutters, Inc.

Name Printed: Mrs. Corrie B. Krula

Title: President

Date: March 18, 2024

Telephone Number: 847-850-7713

E-mail: corrie@hrccinc.com

March 13, 2024

ADDENDUM 1

Sealed Bid for City of Darien 2024 Sidewalk Saw Cutting Program

Issued: March 7, 2024

Bid Date: March 27, 2024

Bid Time: 9:30 AM

The following pages shall be replaced:

2, 22 and 24

The revised and attached pages shall be replaced for the above.

2a, 22a, and 24a

The revision refers to the maximum elevation of saw-grinding cut:

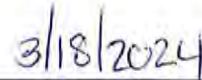
2 3/4 inches shall be deleted and revised to a maximum of 1 3/4 of an inch

This sheet Addendum 1 must be signed, dated and returned with the bid package.

I hereby am in receipt of the Addendum 1.



Signature



Dated

Hard Rock Concrete Cutters, Inc

Company Name

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A resolution authorizing the purchase of the Phase 3-Leak Logger Program, consisting of 217 leak logger units from Gutermann Inc., in an amount not to exceed \$219,441.70.

RESOLUTION

BACKGROUND/HISTORY

The logger system is Phase 3-4 to be utilized by the Water Division to proactively locate and pinpoint leaks while they are small. The detectors, (loggers) are placed in water vaults and/or hydrant auxiliary valves. The loggers detect leaks through sound waves. When a leak occurs, the sound will amplify from the pipe and the adjacent ground area. As the detection state changes, a water sensor will be awakened on the radio and send data to a wireless gateway. Through a correlation process the loggers calculate the origin of the leak and process the information through the Gutermann I-Cloud gateway service. The cloud-based technology then sends an alert to a monitoring app on a mobile device or desktop application. The loggers provide daily monitoring, 365 days a year.

This program is considered Phase 3 of 4 and is budgeted over a three-year program, pending budget considerations. The cost of the entire program will be approximately \$616,000 with reoccurring costs after the initial five years of each phase. Please note the program was presented and approved under a City Council Agenda Memo dated March 6, 2023, see [Attachment A](#) followed by the subsequent purchase, Phase 2 attached and labeled as [Attachment B](#). The pricing continues to be maintained as originally proposed. Attached and labeled as [Attachment C](#), is a revised breakdown of Phase 2-4. The breakdown further illustrates a capital reduction due to specific items that are not required. The reoccurring costs, hosting costs, will be budgeted beginning 2027/2028.

The proposed expenditure would be expended from the following line accounts:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 24/25 BUDGET	PROPOSED EXPENDITURE	ACCOUNT BALANCE
02-50-4815	Capital Purchases Leak Detection Equipment & Data Loggers	\$220,000.00	\$219,441.70	\$558.30

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends a resolution authorizing the purchase of the Phase 3-Leak Logger Program, consisting of 217 leak logger units from Gutermann Inc., in an amount not to exceed \$219,441.70.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be placed on the May 6, 2024 City Council agenda for formal consideration.

AGENDA MEMO
City Council
March 6, 2023

ISSUE STATEMENT

A resolution authorizing the purchase of the Phase 1-Leak Logger Program, consisting of fifty-two leak logger units from Gutermann Inc., in an amount not to exceed \$58,965.

RESOLUTION**BACKGROUND/HISTORY**

The proposed leak detection system would be utilized by the Water Division to proactively locate and pinpoint leaks while they are small. The detectors, (loggers) are placed in water vaults and/or hydrant auxiliary valves. The loggers detect leaks through sound waves. When a leak occurs, the sound will amplify from the pipe and the adjacent area. As the detection state changes, a water sensor will be awakened on the radio and send data to a wireless gateway. Through a correlation process the loggers calculate the origin of the leak and process the information through the Gutermann I-Cloud gateway service. The cloud-based technology then sends an alert to a monitoring app on a mobile device or desktop application.

This program will also eliminate the need to outsource leak locating services at a cost of approximately \$15,000-\$20,000 per year. The loggers will provide monitoring 24 hours per day 365 days a year. The program will have hosting costs after the initial five years, see attached sheet labeled as **Attachment A**.

This program is considered Phase 1 of 4 and is budgeted over a four-year program, pending budget considerations. The cost of the entire program will be approximately \$616,000 with reoccurring costs after the initial five years of each phase. As stated in the attached email, the pricing will be good for the entire project, see **Attachment B**. A further evaluation on the the return on investment throughout each phase was calculated and the program would pay for itself in 2.25 to 2.5 years. The reoccurring costs would be budget beginning 2027/2028. Please see **Attachment A**, summarizing the phases and costs.

Staff reviewed leak logger manufacturers and contacted municipalities that have deployed such systems. Upon review, it was determined that two vendors would meet the needs for the City of Darien. As additional information, **Attachment C** is technical information regarding the system.

Staff had solicited quotes for the leak loggers and received the following competitive quotes:

VENDOR	PHASE 1 COST	PHASE 2 COST	PHASE 3 COST	PHASE 4 COST	TOTAL COSTS
Gutermann	\$58,965	\$209,000	\$209,000	\$209,000	\$685,965
Subsurface Solutions	\$65,624	\$244,000	\$244,000	\$244,000	\$797,624

The proposed expenditure would be expended from the following line accounts:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 23/24 BUDGET	PROPOSED EXPENDITURE	PROPOSED BALANCE
02-50-4815	Capital Purchases Leak Detection Equipment & Data Loggers	\$ 66,000	\$ 58,965	\$ 7,035

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends approval of a resolution authorizing the purchase of the Phase 1-Leak Logger Program, consisting of fifty-two leak logger units from Gutermann Inc., in an amount not to exceed \$58,965.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be placed on the March 6, 2023 City Council agenda for formal consideration.

PHASE 1 OF 3 ALL INCLUSIVE 5 YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gatermann - ZONESCAN-NB-IDT
ZS-NBHD-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBHD-KIT-90-29	52	EACH	\$ 1,365.00	25%	\$ 53,235.00
NBHD-SIMCARD	52	EACH	\$ 55.00	0%	\$ 2,860.00
ZS-LB-ANTENNAS	52	EACH	\$ 30.00	100%	\$ -
Training - On Site Includes One day of training, travel and expenses	1	LUMP SUM	\$ 2,500.00	0%	\$ 2,500.00
Shipping	3	EACH	\$ 40.00	0%	\$ 120.00
TOTAL COST INCLUSIVE- FIVE YEARS					\$ 58,965.00

PROGRAM 1 OF 3 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING COST	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 8 year term (\$18/Year)	52	MONTHLY	\$ 1.50	\$ 936.00	\$ 4,680.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$51/Year)	52	MONTHLY	\$ 0.92	\$ 572.00	\$ 2,860.00	N/A
Total Recurring Cost Years 6-10				\$ 1,508.00	\$ 7,540.00	N/A
Sensor Battery Replacement - Every 8 years	52	EACH	\$ 20.00	\$ 1,040.00	\$ 650.00	\$ 1,040.00
Total Recurring Cost-Year 8				\$ 1,638.00	\$ 8,190.00	\$ 1,040.00

RETURN ON INVESTMENT	PHASE 1 INVESTMENT	AVERAGE ANNUAL WATER LOSS COST	SAVINGS	REDUCED AVERAGE ANNUAL WATER LOSS COST
PHASE 1 - 52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)

PHASE 2-

WATER LOSS CHART AND WHOLESALE COST

Break Size: 1/16" x 180 Degrees of 360				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon- Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	\$ 4.97	16,644,000	\$ 82,720.68
4	81,400	\$ 4.97	29,711,000	\$ 147,663.67
6	136,800	\$ 4.97	49,912,000	\$ 248,162.04
8	182,400	\$ 4.97	66,576,000	\$ 330,882.72
10	228,100	\$ 4.97	83,265,500	\$ 413,234.81
12	273,700	\$ 4.97	99,920,500	\$ 496,505.40
16	364,900	\$ 4.97	133,188,500	\$ 661,946.85

Break Size: 1/16" x 360 Degrees				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,100	\$ 4.97	33,251,500	\$ 165,259.96
4	182,500	\$ 4.97	66,612,500	\$ 331,064.13
6	273,600	\$ 4.97	99,864,000	\$ 496,324.08
8	364,800	\$ 4.97	133,152,000	\$ 661,765.44
10	456,200	\$ 4.97	166,513,000	\$ 827,569.63
12	547,400	\$ 4.97	199,801,000	\$ 993,010.97
16	729,900	\$ 4.97	266,413,500	\$ 1,324,075.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW GALLONS PER DAY	UNACCOUNTABLE FLOW GALLONS PER YEAR	WHOLESALE COST PER 100 GALLONS RATE IS AVERAGE PER TO LMO REPORTING CALENDER	WHOLESALE COST
2002	9.80	177,096	64,641,312	\$ 0.90	\$ (27,084.14)
2001	7.50	136,194	49,711,372	\$ 4.03	\$ (247,064.58)
2000	14.00	274,000	100,072,200	\$ 4.03	\$ (997,084.23)
2019	8.60	113,596	41,468,376	\$ 4.96	\$ (206,336.65)
2018	9.40	179,225	65,440,125	\$ 4.95	\$ (321,360.53)
2017	18.20	389,811	142,281,691	\$ 4.88	\$ (699,082.73)
2016	14.80	292,000	106,380,000	\$ 4.89	\$ (511,584.00)
**2015	14.80	274,000	100,000,000	\$ 4.88	\$ (488,168.52)
**2014	4.50	99,200	34,335,000	\$ 4.68	\$ (442,423.30)
2013	3.10	69,200	25,258,000	\$ 3.03	\$ (76,531.74)
2012	3.50	89,233	32,569,666	\$ 2.73	\$ (88,915.28)
2011	1.67	46,720	17,014,900	\$ 2.73	\$ (46,560.11)
2010	7.90	191,000	69,715,000	\$ 2.73	\$ (196,321.81)
2009	6.90	133,000	48,843,000	\$ 2.73	\$ (132,456.81)
2008	3.20	81,000	29,566,000	\$ 2.73	\$ (80,712.84)
2007	1.40	29,000	10,611,000	\$ 2.73	\$ (29,791.60)
2006	4.97	102,000	37,230,000	\$ 2.73	\$ (101,637.00)
2005	3.80	68,500	25,002,500	\$ 2.73	\$ (68,185.63)
AVERAGE	5.59	129,038	47,114,209	\$ 2.73	\$ (128,621.77)

* A major leak was identified at Caw Ave and South Frontage Rd-accounting for the increase.

**New standards implemented for calculations-First standard goal is to be under 12% water loss

PHASE 2 OF 4 ALL INCLUSIVE 5 YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gutermann - ZUNESCAN-NB-4091
ZS-NBHOT-PROG-KIT	193	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBHOT-KIT-96-29	193	EACH	\$ 1,365.00	30%	\$ 184,115.50
NBHOT-SIMCARD	193	EACH	\$ 55.00	0%	\$ 10,615.00
ZS-LB-ANTENNAS	193	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	1	EACH	\$ 1,000.00	0%	\$ 1,000.00
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	1	PER DAY	\$ 1,000.00	0%	\$ 1,000.00
Shipping--Estimated	1	LUMP SUM	\$ 2,600.00	0%	\$ 2,600.00
TOTAL COST INCLUSIVE-FIVE YEARS					\$ 199,876.50

PHASE 2 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$1W/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10				\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost-Year 8				\$ 6,079.50	\$ 30,397.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT	AVERAGE ANNUAL WATER LOSS	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE 1 -5 LOGGERS	\$ 58,965.00	#####	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE 2 -193 LOGGERS	\$199,876.50	\$(268,119.14)	\$ 258,841.50	\$ (9,277.64)	\$ (46,388.22)	37.7%
TOTALS	\$258,841.50	N/A	N/A	N/A	N/A	46.3%
TOTAL INVESTMENT COST	\$485,965.00					

WATER LOSS CHART AND WHOLESALE COST

Break Size: 1/8" x 180 Degrees of 360				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon Wholesale	Annual Loss in Gallons	Annual Cost
2	45,500	4.97	16,644,000	\$ 82,720.80
4	32,400	4.97	29,712,000	\$ 147,663.67
6	156,400	4.97	49,932,000	\$ 248,262.96
8	282,400	4.97	56,376,000	\$ 330,882.72
10	298,500	4.97	83,256,000	\$ 413,784.81
12	271,500	4.97	99,900,000	\$ 496,505.49
16	364,900	4.97	133,188,000	\$ 661,246.81

Break Size: 1/8" x 360 Degrees				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,500	4.97	33,235,000	\$ 165,259.96
4	182,500	4.97	66,612,000	\$ 331,264.12
6	273,500	4.97	99,989,000	\$ 496,268.48
8	364,500	4.97	133,323,000	\$ 661,262.64
10	456,200	4.97	166,513,000	\$ 827,569.81
12	547,800	4.97	199,801,000	\$ 993,015.97
16	739,900	4.97	269,413,000	\$ 1,338,079.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	WHOLESALE COST PER REPORTING CALENDER	WHOLESALE COST
2002	0.00	177,000	64,641,000	\$ 3.08	\$ 197,088.14
2003	7.57	136,100	49,711,375	\$ 4.09	\$ 202,098.74
2004	14.00	274,000	100,032,000	\$ 4.09	\$ 407,089.24
2005	8.00	289,000	105,266,000	\$ 4.48	\$ 471,296.32
2006	9.40	199,500	72,448,500	\$ 4.42	\$ 321,298.38
2007	15.20	389,500	142,287,000	\$ 4.55	\$ 647,593.15
2008	14.40	292,000	106,580,000	\$ 4.85	\$ 511,284.00
2009	14.00	274,000	100,032,000	\$ 4.85	\$ 484,048.80
2010	4.50	99,200	35,935,000	\$ 4.68	\$ 167,423.76
2011	1.10	99,200	35,935,000	\$ 3.03	\$ 108,537.72
2012	3.10	99,200	35,935,000	\$ 2.73	\$ 98,012.52
2013	0.00	99,200	35,935,000	\$ 2.73	\$ 98,012.52
2014	7.90	191,000	69,515,000	\$ 2.73	\$ 190,323.15
2015	4.40	153,000	55,443,000	\$ 2.73	\$ 152,453.31
2016	3.20	81,000	29,565,000	\$ 2.73	\$ 80,712.60
2017	1.40	29,900	10,913,500	\$ 2.73	\$ 29,797.86
2018	4.93	102,000	37,230,000	\$ 2.73	\$ 101,637.78
2019	3.80	88,500	32,302,500	\$ 2.73	\$ 88,185.53
AVERAGE	8.55	128,000	47,114,200	\$ 2.73	\$ 128,623.17

* A major leak was identified at Cass Ave and South Frontage Rd accounting for the increase.

**New standards implemented for calculations-First standard goal is to be under 12% water loss

PHASE3 OF 4 ALL INCLUSIVE YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Guterman - ZONESCAN NB-101
ZS-NBROT-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBROT-KIT-90-29	193	EACH	\$ 1,365.00	30%	\$ 184,411.50
NBROT-SIMCARD	193	EACH	\$ 55.00	0%	\$ 10,615.00
ZS-LB-ANTENNAS	193	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	0	EACH	\$ 1,000.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	2	PER DAY	\$ 1,000.00	0%	\$ 2,000.00
Shipping--Estimated	1	LUMP SUM	\$ 2,000.00	0%	\$ 2,000.00
TOTAL COST INCLUSIVE FIVE YEARS					\$ 199,876.50

PHASE3 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURR	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$18/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10				\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost Year 8				\$ 6,079.50	\$ 30,597.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT COST	AVERAGE ANNUAL WATER LOSS	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE1 -52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE2 -193 LOGGERS	\$199,876.50	\$ (268,119.14)	\$ 258,841.50	\$ (9,277.64)	\$ (46,388.22)	37.7%
PHASE3 -193 LOGGERS	\$199,876.50	\$ (9,277.64)	\$ 458,718.00	\$ 449,440.36	\$ 2,247,201.78	66.9%
TOTALS	\$458,718.00	N/A	N/A	N/A	N/A	113.2%
TOTAL INVESTMENT COST	\$685,965.00					

WATERLOSS CHART AND WHOLESALE COST

Break Size: 1/2" x 100 Degree of 300				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	\$ 4.97	16,644,000	\$ 82,720.68
4	81,400	\$ 4.97	29,711,000	\$ 147,661.07
6	136,800	\$ 4.97	49,922,400	\$ 248,312.04
8	182,400	\$ 4.97	66,576,000	\$ 330,887.72
10	238,200	\$ 4.97	89,250,000	\$ 433,769.81
12	272,800	\$ 4.98	99,862,400	\$ 496,305.40
16	364,000	\$ 4.97	133,188,000	\$ 661,949.85

Break Size: 1/2" x 300 Degree				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,500	\$ 4.97	33,292,500	\$ 165,259.96
4	183,000	\$ 4.97	66,612,000	\$ 331,064.13
6	274,500	\$ 4.97	99,864,000	\$ 496,324.08
8	366,000	\$ 4.97	133,152,000	\$ 663,765.44
10	457,500	\$ 4.97	166,515,000	\$ 827,269.62
12	549,000	\$ 4.97	199,869,000	\$ 996,349.81
16	728,000	\$ 4.97	266,412,000	\$ 1,324,075.20

WATER INVENTORY (AMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	WHOLESALE COST PER 1000 GALLONS RATE IS AVERAGE OF 1340 REPORTING CALENDERS	WHOLESALE COST
2020	9.9%	177,079	64,411,313	\$ 4.98	\$ 320,084.13
2021	7.5%	136,151	49,711,131	\$ 4.98	\$ 247,664.34
2020	14.0%	274,053	100,072,523	\$ 4.98	\$ 497,664.21
2020	8.0%	144,886	52,684,916	\$ 4.98	\$ 262,664.21
2019	9.4%	179,259	65,480,131	\$ 4.92	\$ 323,765.77
2017	18.2%	389,837	142,251,000	\$ 4.86	\$ 689,062.74
2019	14.4%	262,200	95,500,000	\$ 4.80	\$ 457,200.00
**2015	14.5%	274,000	100,000,000	\$ 4.80	\$ 480,000.00
**2014	4.5%	92,200	33,593,700	\$ 4.80	\$ 160,229.76
2013	1.1%	67,200	24,336,000	\$ 3.00	\$ 72,996.00
2012	1.9%	97,200	35,304,000	\$ 2.75	\$ 98,082.00
2011	1.6%	46,720	17,064,990	\$ 2.75	\$ 46,928.71
2010	3.9%	197,000	71,313,000	\$ 2.75	\$ 196,108.75
2009	6.4%	153,000	55,440,000	\$ 2.75	\$ 152,460.00
2008	8.0%	81,000	29,520,000	\$ 2.75	\$ 80,680.00
2007	1.4%	26,900	9,751,500	\$ 2.75	\$ 26,918.75
2006	4.9%	102,000	37,260,000	\$ 2.75	\$ 102,675.00
2005	3.8%	88,500	32,302,500	\$ 2.75	\$ 88,836.87
AVERAGE	8.5%	120,800	47,144,200	\$ 2.75	\$ 129,621.75

* A major leak was identified at Cass Ave and South Frontage Rd accounting for the increase.

**New standards implemented for calculations. First standard goal is to be under 12% water loss

PHASE 4 OF 4 ALL INCLUSIVE 5 YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gutermann - ZONSCAN NB-IOT
ZS-NBIOT-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBIOT-KIT-98-29	193	EACH	\$ 1,365.00	30%	\$ 184,411.50
NBIOT-SIMCARD	193	EACH	\$ 55.00	0%	\$ 10,615.00
ZS-LB-ANTENNAS	193	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	0	EACH	\$ 1,000.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	2	PER DAY	\$ 1,000.00	0%	\$ 2,000.00
Shipping--Estimated	1	LUMP SUM	\$ 2,600.00	0%	\$ 2,600.00
TOTAL COST INCLUSIVE- FIVE YEARS					\$ 199,876.50

PHASE 4 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$18/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10	193			\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost-Year 8				\$ 6,079.50	\$ 30,397.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT	AVERAGE ANNUAL WATER LOSS COST	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE 1 -52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE 2 -193 LOGGERS	\$ 199,876.50	\$ (268,119.14)	\$ 258,841.50	\$ (9,277.64)	\$ (46,388.22)	37.7%
PHASE 3 -193 LOGGERS	\$ 199,876.50	\$ (9,277.64)	\$ 458,718.00	\$ 449,440.36	\$ 2,247,201.78	66.9%
PHASE 4 -193 LOGGERS	\$ 199,876.50	\$ 449,440.36	N/A	N/A	N/A	N/A
TOTALS	\$ 658,594.50	\$ -	N/A	N/A	N/A	113.2%
TOTAL INVESTMENT COST	\$ 685,965.00					

WATER LOSS CHART AND WHOLESALE COST

Break Size: 1/16" x 180 Degrees of 360				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon- Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	\$ 4.97	16,644,000	\$ 82,720.68
4	81,400	\$ 4.97	29,711,000	\$ 147,663.67
6	136,800	\$ 4.97	49,932,000	\$ 248,162.04
8	182,400	\$ 4.97	66,576,000	\$ 330,882.72
10	228,100	\$ 4.97	83,256,000	\$ 413,784.81
12	273,700	\$ 4.97	99,900,000	\$ 496,505.49
16	364,900	\$ 4.97	133,188,500	\$ 661,946.85

Break Size: 1/16" x 360 Degrees				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,100	\$ 4.97	33,251,500	\$ 165,259.96
4	182,500	\$ 4.97	66,612,500	\$ 331,064.13
6	273,600	\$ 4.97	99,864,000	\$ 496,324.08
8	364,800	\$ 4.97	133,152,000	\$ 661,765.44
10	456,200	\$ 4.97	166,513,000	\$ 827,569.61
12	547,400	\$ 4.97	199,801,000	\$ 993,010.97
16	729,900	\$ 4.97	266,413,500	\$ 1,324,075.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	WHOLESALE COST PER 1000 GALLONS-RATE IS AVERAGE DUE TO LMO REPORTING CALENDER	WHOLESALE COST
2022	9.30%	177,099	64,641,135	\$ 5.06	\$ (327,084.14)
2021	7.50%	136,195	49,711,175	\$ 4.97	\$ (247,064.54)
2020	14.00%	274,000	100,012,000	\$ 4.97	\$ (497,064.21)
2019	6.60%	113,384	41,604,160	\$ 4.96	\$ (208,358.63)
2018	9.40%	179,238	65,440,120	\$ 4.92	\$ (321,965.39)
2017	18.20%	389,810	142,281,000	\$ 4.85	\$ (690,062.83)
2016	14.40%	292,000	106,580,000	\$ 4.80	\$ (511,584.00)
**2015	14.80%	274,000	100,010,000	\$ 4.85	\$ (485,048.50)
*2014	4.55%	99,200	35,935,000	\$ 4.68	\$ (442,423.80)
2013	3.18%	69,200	25,258,000	\$ 3.03	\$ (76,531.74)
2012	3.76%	89,232	32,569,669	\$ 2.73	\$ (88,915.20)
2011	1.61%	46,250	17,054,099	\$ 2.73	\$ (86,500.72)
2010	7.96%	191,000	69,715,000	\$ 2.73	\$ (180,321.99)
2009	6.40%	153,000	55,845,000	\$ 2.73	\$ (152,456.83)
2008	3.20%	81,000	29,565,000	\$ 2.73	\$ (80,712.45)
2007	1.46%	29,900	10,913,500	\$ 2.73	\$ (29,793.86)
2006	4.91%	102,000	37,230,000	\$ 2.73	\$ (101,637.90)
2005	3.80%	88,500	32,302,500	\$ 2.73	\$ (88,185.83)
AVERAGE	5.55%	129,080	47,114,200	\$ 2.73	\$ (128,621.77)

* A major leak was identified at Cross Ave and South Frontage Rd-accounting for the increase.
 **New standards implemented for calculations-First standard goal is to be under 12% water loss

Regina Kokkinis

From: Dan Gombac
Sent: Wednesday, February 22, 2023 3:17 PM
To: Regina Kokkinis
Subject: Leak Loggers

Need to incorporate email into agenda memo that the prices will be held.

From: Kris Throm <kthrom@darienil.gov>
Sent: Wednesday, February 22, 2023 10:23 AM
To: Dan Gombac <dgombac@darienil.gov>
Subject: FW: Checking In

See below for Gutermann pricing.

Thanks,

Kris Throm
City of Darien Municipal Services
Superintendent
 (630) 514-3453

To receive important information from the City of Darien sign up for our electronic newsletter:

DARIEN DIRECT CONNECT

Follow the link below and subscribing is simple! <http://www.darien.il.us/Reference-Desk/DirectConnect.aspx>

From: Cameron Keyes <cameron.keyes@gutermann-water.com>
Sent: Tuesday, February 21, 2023 12:36 PM
To: Kris Throm <kthrom@darienil.gov>
Subject: Re: Checking In

Hello Kris,

Thanks for the email. The pricing will be good for the entire project!

As for a trial and a Western Springs contact yes. I say we set up 10 or so loggers in your system ASAP. I'll be in the area for WaterCon the week of March 20th. Do you want to schedule something for the 23rd?

Looking forward to it.

Cameron Keyes

Director - North America : Gutermann, Inc.

C: 603-320-9166 F: 603-292-6171

www.linkedin.com/in/cameronkeyesgutermann

Correlating Loggers & Permanent Monitoring Systems

ZONESCAN 820

Smallest correlating radio logger on the market.

- Correlating loggers with high pinpointing accuracy for mobile applications (Lift & Shift or Drive-by)
- Intuitive and versatile Android software ZONESCAN Smart for use with phones and tablets
- Optional data upload to ZONESCAN Net cloud service
- Optimised battery life



Fixed Distribution Network Monitoring

ZONESCAN 1360

Compact permanently installed noise loggers with direct NB-IoT data communication to the Gutermann Cloud.

- Robust data communication of the logger from the chamber to the cloud, even through cast iron lids
- Automatic synchronisation of loggers for accurate leak pinpointing (full correlation)
- NB-IoT is perfect for environmental monitoring thanks to excellent deep coverage, low communication costs and high energy-efficiency
- Easy installation with ZONESCAN INSTALL - Battery changeable in the field



ZONESCAN ALPHA

Fully correlating monitoring system with complete RF infrastructure.

- Award-winning permanent monitoring system for municipalities without reliable NB-IoT cell coverage
- Fully automatic and highly accurate leak alarming and pinpointing
- Sophisticated Gutermann Cloud software with map-based views, dashboards reports and event management tools
- Hundreds of systems installed around the world



Fixed Trunk Main Monitoring

HISCAN

Permanent trunk main monitoring with hydrophones.

- Daily automatic correlations and near real-time leak alarms
- Precise pinpointing even of small emerging leaks
- Increased sensitivity even on plastic pipes using redesigned hydrophones
- Long distances between measuring points
- Energy independence thanks to solar panels
- Upload of data to the ZONESCAN Net cloud



CASE STUDIES



MULTISCAN ↗ ZONESCAN ↗ AQUASCAN ↗

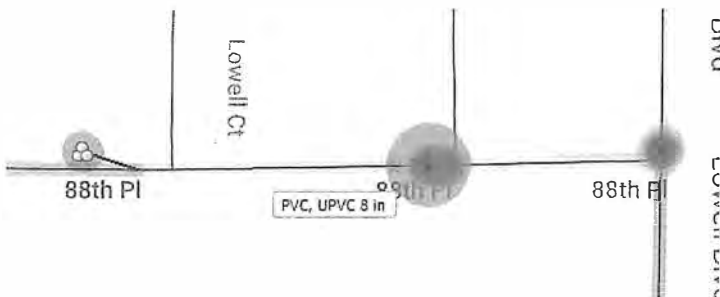
Product: MULTISCAN ↗

Type: Real-Time/Overnight
Multi-point Correlator

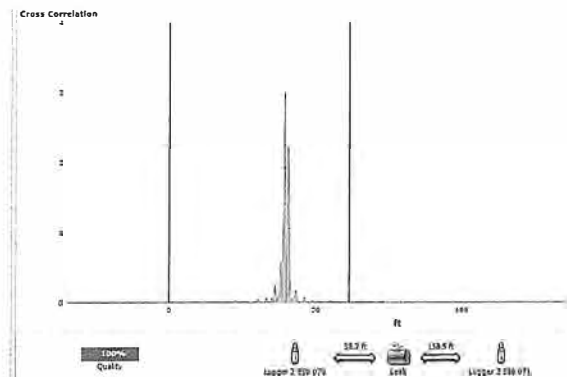
Utility/Company: Westminster, CO
Pipe Material/Diameter: 8" PVC Main
Correlation Quality(s): 100%

Time of Measurement: 8:37 A.M.

Summary: Leak was found after a pro-active leak survey, aimed at reducing non-revenue water. Three (3) sensors produced three leak correlations; one directly at the T-intersection between two sensors placed on Lowell Blvd, and two directly on the leaky hydrant's position, on 88th PI. The leak was due to a corroded hydrant shoe valve, which was later replaced.



ZONESCAN NET Map View



ZONESCAN NET Correlation Graph



ZONESCAN NET Street View



Leak on Corroded Hydrant Shoe

Product: ZONESCAN 820

Type: Correlating Radio
Loggers in Lift & Shift mode

Utility/Company: Wentzville OH

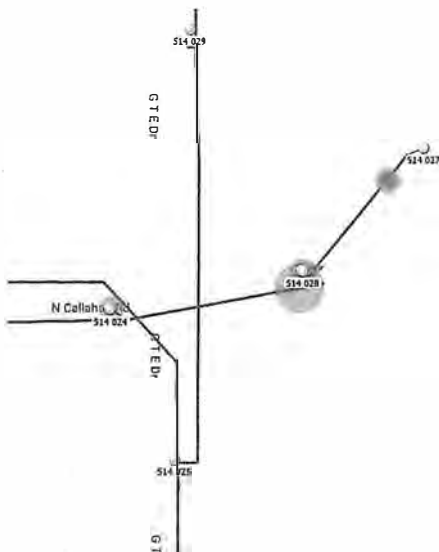
Pipe Material/Diameter: 6" Ductile Iron

Time of Measurement: 2:00 A.M.

Summary: During a pro-active leak survey, ten (10) sensors were placed in an area that was thought to be quiet. To the operator's surprise, one logger returned a high "leak score." After an investigation, the crew found a creek with an abandoned service line near the logger, and deployed the loggers again. Sure enough, the loggers pinpointed leaks on the service - leaks which were discovered to be the source of the pond (see photos below). After the line was shut off, the water drained into a nearby creek.

Correlations	Logger Noise	Events							
Quality...	Logger 1	Logger 2	Distan...	Distan...	Center...	Pipe Length	Pipe ...		
100%	514 027	514 028	28.9 ft	126.2 ft	-48.6 ft	155.2 ft			✓
90%	514 024	514 028	187.0 ft	0.0 ft	106.5 ft	161.0 ft			✓

ZONESCAN NET Correlation Tab



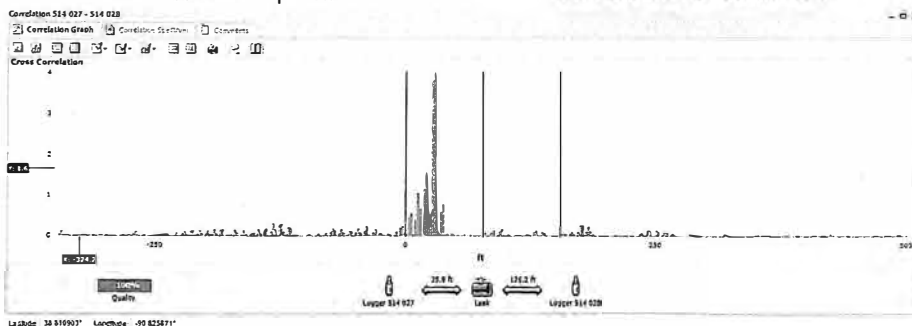
ZONESCAN NET Map View



ZONESCAN NET Street View



(Above) Pond created by the larger leak.
(Below) Puddle created by the smaller leak.



ZONESCAN NET Correlation Graph of 100% leak

Return on Investment: Though the crew did not know how long the leak had been active, they calculated that over a conservative period of 6 months, the excess production cost due to the leaks was roughly \$96,000. With the cost of equipment, and liberal estimates of man power hours, Wentzville's return on investment for finding the two leaks in question was over \$73,000.

Product: ZONESCAN NB-IoT

Type: Automatic Network Monitoring Loggers, utilizing the Narrowband Internet of Things

Utility/Company: Lebanon PA

Pipe Material/Diameter: 4" CI Main w/ 3/4" Copper Service

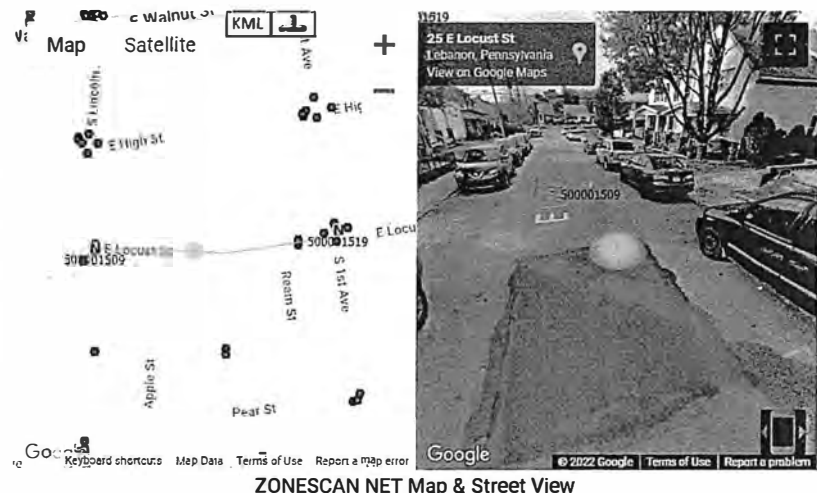
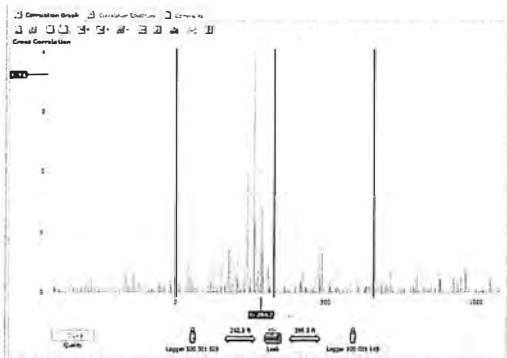
Summary: Lebanon PA installed their NB-IoT logger system in 2020, starting with 30 loggers, and expanding to 130 loggers in 2022. Since install, the system has boasted over 95% connectivity on a consistent basis, and has found over thirty leaks for the city. The two examples below are from the earliest, and most recent, days of install, respectively. Lebanon PA has made excellent use of the Events feature of ZONESCAN NET, which pings the user on new high-quality correlations, and allows the city to keep track of their investigated leaks, as well as label which correlations are due to other noise sources, such as PRVs.

Leak 1: Sept. 19, 2020 - 2:00 A.M.

Correlation Quality: 70%

Distance: 660 ft

Result: Leak was found repaired. Leak was non-surfacing, on a utility-side service line.

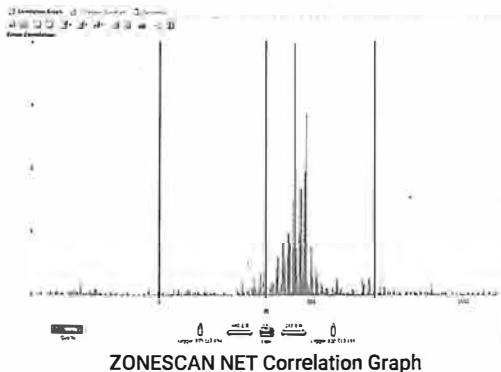


Leak 2: June 3rd, 2022 - 2:00 A.M.

Correlation Quality: 90%

Distance: 706 ft

Result: Leak was found repaired. Leak was non-surfacing, on a service line on the customer's property.



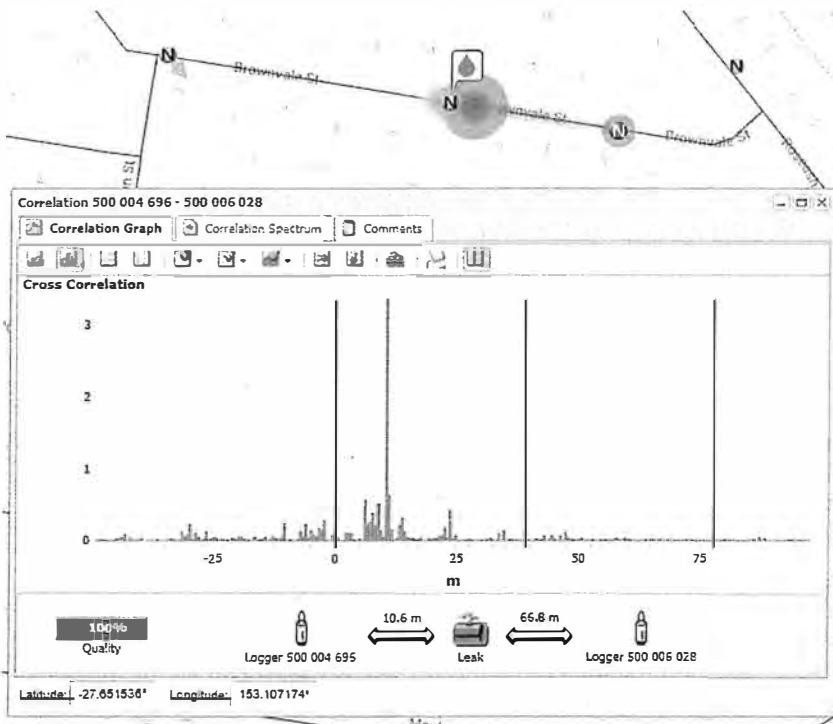
Product: ZONESCAN NB-LoT

Type: Automatic Network Monitoring Loggers, utilizing the Narrowband Internet of Things

Utility/Company: City of Logan, Australia

Pipe Material/Diameter: 100mm (4") PVC main w/ 100mm (3/4") poly conduit

Summary: The City of Logan, after tremendous success with their ZONESCAN 820 lift & shift program, implemented a 300-point ZONESCAN NB-LoT system in May of 2021. In the first few months, the system found a total of 23 leaks (both mainline and customer-side), which saved an estimated \$261k USD annually in non-revenue water. Pictured below is the most costly leak that was found by the system: a non-surfacing leak caused by a damaged road conduit. The city meticulously recorded every aspect of the found leaks, noting details such as identification-to-stoppage times, and gal/m losses.



Pipe Info: 100mm (4 in.) PVC main & 20mm (0.75 in.) poly road conduit

Correlation Score: 100%

Logger Spacing: 77.4m (254 ft)

Total Time from Identification to Stoppage: 29.45 hrs

Leakage Rate: 97.52 L/m (25.76 gal/m)

Actual Non-Revenue Water Loss: \$538.00 USD or 172 KL

Total Estimated Non Revenue Water Loss Annually (in USD): \$147,133.00



Return on Investment: Though the NB-LoT system will continue to monitor the utility's water system for years to come, large and costly leaks caught early have provided a near full return on investment in the span of just two months. This startling success led the city to invest in creating purpose-built, ultra-secure chambers to better cover their mixed material system with NB-LoT Loggers where no valves are present.



Product: ZONESCAN 820 & AQUASCAN 610

Utility/Company: Kansas City BPU, KS

Summary: In an effort to reduce its 35% water loss, the utility conducted a proactive leak survey using 50 overnight correlating loggers, and an AQUASCAN 610 real-time correlator. The survey spanned 144 miles of pipe, and lasted 61 days, with one worker able to deploy up to 25 loggers per hour. Pictured below are three examples of leaks found during the survey.

ZONESCAN NET Correlation Report

Kansas City BPU 2016-06-17 (Report created on 2019-06-03 2:21 PM)



Leak on 4" CI Main Line

Correlation

Quality	Location	Logger 1	Logger 2	Dist. L1	Dist. L2	Center Dist.	Pipe Len.	Comments
70	L Eaton St	509679	509664	147.6 ft	26.6 ft	62.4 ft	174.2 ft	4" Main Leak - Pinpointed after 2 years of searching!

ZONESCAN NET Correlation Report

Kansas City BPU 2017-09-22 (Report created on 2017-10-24 5:27 PM)



Leak on AC Main Line

Correlation

Quality	Location	Logger 1	Logger 2	Dist. L1	Dist. L2	Center Dist.	Pipe Len.	Comments
100	7425-7499 Georgia Ave	509700	509701	42.6 ft	735.4 ft	-348.1 ft	778.2 ft	

Return on Investment: The survey identified a total of 64 leaks - 25 mainline, 12 service, 5 hydrants, 8 mainline/hydrant valves, and 14 customer-side leaks. Subsequent repairs took the utility from 1.55 MGD (approx. \$16.5k per mo.) losses to 0.662 MGD (approx. \$7k per mo.) losses, a reduction of over 20% in just two months.

**A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 1-LEAK
LOGGER PROGRAM, CONSISTING OF FIFTY-TWO LEAK LOGGER UNITS FROM
GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$58,965**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS, as follows:**

SECTION 1: The City Council of the City of Darien does hereby accept a proposal for the purchase of the Phase 1-Leak Logger Program, consisting of fifty-two leak logger units from Gutermann Inc., in an amount not to exceed \$58,965, a copy of which is attached hereto as **“Exhibit A”**.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, this 6th day of March 2023.**

AYES: 7 - Belczak, Chlystek, Gustafson, Kenny, Schauer, Sullivan, Vaughan
NAYS: 0 - NONE
ABSENT: 0 - NONE

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 6th day of March 2023.**



JOSEPH MARCHESE, MAYOR

ATTEST:


JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:


CITY ATTORNEY





Gutermann Inc.
 55 Main St., Suite 311
 03857 Newmarket, NH
 Tel.: +1 (603) 200-0340
 Fax: +1 (603) 292 6171
<http://www.gutermann-water.com>
usa@gutermann-water.com

Darien Public Works - IL, Kris Throm
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Invoicing Address:

Darien Public Works - IL, Kris Throm
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Shipping Address:

Darien Public Works - IL
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Quotation

Quotation Number: S/GUS/2301183
 Quotation Date: 01/09/2023
 Expiration Date: 04/09/2023
 Reference: USA20230109CK NBIOT
 Your Contact Person: Cameron Keyes
 Phone:
 Email: cameron.keyes@gutermann-water.com

Pos	Qty	Unit	Part No	Description	Unit Price	Disc.%	Taxes	Amount
1	1.00	Pcs	ZS-NBIOT-PROG-KIT	[ZS-NBIOT-PROG-KIT] ZS NB-IoT programming kit	250.00	0.00		\$ 250.00
2	52.00	Pcs	ZS-NBIOT-KIT-90-29	[ZS-NBIOT-KIT-90-29] ZONESCAN NB-IoT correlating leak logger incl antenna (12,13,17,28 (90mm), 290 cm)	1,365.00	25.00		\$ 53,235.00
				Included in Price: five year subscription for battery change, warranty and hosting fee, per logger. (\$1.50 Per Month / Logger after the 5 years)				
3	52.00	Pcs	NBIOT-SIMCARD	[NBIOT-SIMCARD] ZONESCAN NB-IoT data SIM card.	55.00	0.00		\$ 2,860.00
				Five year hosting and management subscription, per logger				
4	52.00	Pcs	ZS-LB-ANT	[ZS-LB-ANT] ZONESCAN L bracket for antennas	30.00	100.00		\$ 0.00
5	1.00	Units	Included	Training - Web Based - included in equipment price	0.00	0.00		\$ 0.00
6	1.00	Units	Includes - one day training, travel and expenses	Training - On site (Days) - Includes One day of training, travel and expenses	2,500.00	0.00		\$ 2,500.00
7	3.00	Units		Shipping Cost	40.00	0.00		\$ 120.00

Bank Account TD Bank	Routing number 01140071	Account number 9242620600	Federal ID 20-8983602
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Gutermann Inc.
55 Main St., Suite 311
03857 Newmarket, NH
Tel.: +1 (603) 200-0340
Fax: +1 (603) 292 6171
<http://www.gutermann-water.com>
usa@gutermann-water.com

Subtotal	\$ 58,965.00
Total	\$ 58,965.00

Payment terms: 30 Days

Darien Public Works - IL, Kris Throm
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Invoicing Address:

Darien Public Works - IL, Kris Throm
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Shipping Address:

Darien Public Works - IL
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Quotation

Quotation Number: S/GUS/2301183
 Quotation Date: 01/09/2023
 Expiration Date: 04/09/2023
 Reference: USA20230109CK NBIOT
 Your Contact Person: Cameron Keyes
 Phone:
 Email: cameron.keyes@gutermann-water.com

Pos	Qty	Unit	Part No	Description	Unit Price	Disc.%	Taxes	Amount
1	1.00	Pcs	ZS-NBIOT-PROG-KIT	[ZS-NBIOT-PROG-KIT] ZS NB-IoT programming kit	250.00	0.00		\$ 250.00
2	545.00	Pcs	ZS-NBIOT-KIT-90-29	[ZS-NBIOT-KIT-90-29] ZONESCAN NB-IoT correlating leak logger incl antenna (12,13,17,28 (90mm), 290 cm) Included in Price: five year subscription for battery change, warranty and hosting fee, per logger.	1,365.00	30.00		\$ 520,747.50
3	545.00	Pcs	NBIOT-SIMCARD	[NBIOT-SIMCARD] ZONESCAN NB-IoT data SIM card. Five year hosting and management subscription, per logger	55.00	0.00		\$ 29,975.00
4	545.00	Pcs	ZS-LB-ANT	[ZS-LB-ANT] ZONESCAN L bracket for antennas	30.00	100.00		\$ 0.00
5	1.00	Units		Samsung Active 3 Tablet	1,000.00	0.00		\$ 1,000.00
6	1.00	Units	Included	Training - Web Based - included in equipment price	0.00	0.00		\$ 0.00
7	1.00	Units	Includes - one day training, travel and expenses	Training - On site (Days) - Includes One day of training, travel and expenses	2,500.00	0.00		\$ 2,500.00

Pos	Qty	Unit	Part No	Description	Unit Price	Disc.%	Taxes	Amount	
8	1.00	Units	Includes - one day training, travel and expenses	Training - On site (Days) - Each Additional Day	1,000.00	0.00		\$ 1,000.00	
								Subtotal	\$ 555,472.50
								Total	\$ 555,472.50

Payment terms: 30 Days

STATE OF ILLINOIS)
) SS
COUNTY OF DU PAGE)

I, JoAnne E. Ragona, do hereby certify that I am the duly qualified CITY CLERK of the CITY OF DARIEN of DuPage County, Illinois, and as such officer I am the keeper of the records and files of the City;

I do further certify that the foregoing constitutes a full, true and correct copy of **RESOLUTION NO. R-32-23 — “A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 1-LEAK LOGGER PROGRAM, CONSISTING OF FIFTY-TWO LEAK LOGGER UNITS FROM GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$58,965”** of The City of Darien, Du Page County, Illinois, Duly Passed and Approved by the Mayor and City Council at a Meeting Held on March 6, 2023.

IN WITNESS WHEREOF, I have hereunto affixed my official hand and seal this 6th day of March, 2023.



JoAnne E. Ragona

City Clerk



March 9, 2023

Gutterman, Inc.
Attn: Cameron Keyes
55 Main St., Suite 311
Newmarket, NH 03857

RE: leak logger program – phase 1

Dear Cameron Keyes,

Enclosed please find a certified copy of *Resolution No. R-32-23 – “A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 1 - LEAK LOGGER PROGRAM, CONSISTING OF FIFTY-TWO LEAK LOGGER UNITS FROM GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$58,965”* passed by the City Council at its regular meeting on March 6, 2023.

Should you have any questions or concerns, please give me a call at (630) 353-8106.

Sincerely,

CITY OF DARIEN

A handwritten signature in black ink, appearing to read "Daniel Gombac", is written over the printed name.

Daniel Gombac
Director of Municipal Services

Enclosure

cc: JoAnne E. Ragona, City Clerk
Kris Throm, Superintendent of Municipal Services

AGENDA MEMO
City Council
June 5, 2023

ISSUE STATEMENT

A resolution authorizing the purchase of the Phase 2-Leak Logger Program, consisting of 146 leak logger units from Gutermann Inc., in an amount not to exceed \$219,191.70

RESOLUTION**BACKGROUND/HISTORY**

The proposed leak detection system is Phase 2-4 utilized by the Water Division to proactively locate and pinpoint leaks while they are small. The detectors, (loggers) are placed in water vaults and/or hydrant auxiliary valves. The loggers detect leaks through sound waves. When a leak occurs, the sound will amplify from the pipe and the adjacent area. As the detection state changes, a water sensor will be awakened on the radio and send data to a wireless gateway. Through a correlation process the loggers calculate the origin of the leak and process the information through the Gutermann I-Cloud gateway service. The cloud-based technology then sends an alert to a monitoring app on a mobile device or desktop application.

This program will also eliminate the need to outsource leak locating services at a cost of approximately \$15,000-\$20,000 per year upon full deployment of the leak loggers. The loggers will provide daily monitoring, 365 days a year. The program will have hosting costs after the initial five years, see attached sheet labeled as **Attachment A**.

This program is considered Phase 2 of 4 and is budgeted over a three-year program, pending budget considerations. The cost of the entire program will be approximately \$616,000 with reoccurring costs after the initial five years of each phase. As stated in the attached email, the pricing will be honored for the entire project, see **Attachment B**. A further evaluation on the the return on investment throughout each phase was calculated and the program would pay for itself in 2.25 to 2.5 years. The reoccurring costs would be budget beginning 2027/2028. Please see **Attachment A**, summarizing the phases and costs. As additional information, **Attachment C** is technical information regarding the system.

The proposed expenditure would be expended from the following line accounts:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 23/24 BUDGET	PROPOSED EXPENDITURE	ACCOUNT BALANCE
02-50-4815	Capital Purchases Leak Detection Equipment & Data Loggers	\$220,000.00	\$219,191.70	\$808.30

STAFF RECOMMENDATION

Staff recommends a resolution authorizing the purchase of the Phase 2-Leak Logger Program, consisting of 146 leak logger units from Gutermann Inc., in an amount not to exceed \$219,191.70.

COMMITTEE RECOMMENDATION

This item is being presented to the Municipal Services Committee prior to the City Council Meeting on June 5, 2023. Chairman Belczak will be presenting the Committee's recommendation to the City Council.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be placed on the June 5, 2023 City Council agenda for formal consideration.

PHASE 1 OF 3 ALL INCLUSIVE 5 YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gatermann - ZONESCAN-NB-IDT
ZS-NBHD-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBHD-KIT-90-29	52	EACH	\$ 1,365.00	25%	\$ 53,235.00
NBHD-SIMCARD	52	EACH	\$ 55.00	0%	\$ 2,860.00
ZS-LB-ANTENNAS	52	EACH	\$ 30.00	100%	\$ -
Training - On Site Includes One day of training, travel and expenses	1	LUMP SUM	\$ 2,500.00	0%	\$ 2,500.00
Shipping	3	EACH	\$ 40.00	0%	\$ 120.00
TOTAL COST INCLUSIVE- FIVE YEARS					\$ 58,965.00

PROGRAM 1 OF 3 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING COST	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 8 year term (\$18/Year)	52	MONTHLY	\$ 1.50	\$ 936.00	\$ 4,680.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$41/Year)	52	MONTHLY	\$ 8.92	\$ 572.00	\$ 2,860.00	N/A
Total Recurring Cost Years 6-10				\$ 1,508.00	\$ 7,540.00	N/A
Sensor Battery Replacement - Every 8 years	52	EACH	\$ 20.00	\$ 1,040.00	\$ 650.00	\$ 1,040.00
Total Recurring Cost-Year 8				\$ 1,638.00	\$ 8,190.00	\$ 1,040.00

RETURN ON INVESTMENT	PHASE 1 INVESTMENT	AVERAGE ANNUAL WATER LOSS COST	SAVINGS	REDUCED AVERAGE ANNUAL WATER LOSS COST
PHASE 1 - 52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)

PHASE 2-

WATER LOSS CHART AND WHOLESALE COST

Break Size: 1/16" x 180 Degrees of 360				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon- Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	\$ 4.97	16,644,000	\$ 82,720.68
4	81,400	\$ 4.97	29,711,000	\$ 147,663.67
6	136,800	\$ 4.97	49,912,000	\$ 248,162.04
8	182,400	\$ 4.97	66,576,000	\$ 330,882.72
10	228,100	\$ 4.97	83,265,500	\$ 413,234.81
12	273,700	\$ 4.97	99,920,500	\$ 496,505.40
16	364,900	\$ 4.97	133,188,500	\$ 661,246.85

Break Size: 1/16" x 360 Degrees				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,100	\$ 4.97	33,251,500	\$ 165,259.96
4	182,500	\$ 4.97	66,612,500	\$ 331,064.13
6	273,600	\$ 4.97	99,864,000	\$ 496,324.08
8	364,800	\$ 4.97	133,152,000	\$ 661,765.44
10	456,200	\$ 4.97	166,513,000	\$ 827,569.63
12	547,400	\$ 4.97	199,801,000	\$ 993,010.97
16	729,900	\$ 4.97	266,413,500	\$ 1,324,075.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW GALLONS PER DAY	UNACCOUNTABLE FLOW GALLONS PER YEAR	WHOLESALE COST PER 100 GALLONS RATE IS AVERAGE PER TO LMO REPORTING CALENDER	WHOLESALE COST
2002	9.80	177,096	64,641,312	\$ 2.00	\$ (27,084.14)
2001	7.50	136,194	49,711,372	\$ 4.00	\$ (247,064.58)
2020	14.00	274,000	100,072,000	\$ 4.00	\$ (997,084.23)
2019	8.00	113,996	41,604,392	\$ 4.96	\$ (206,350.65)
2018	9.40	179,225	65,440,125	\$ 4.95	\$ (321,360.55)
2017	18.20	389,811	142,281,091	\$ 4.88	\$ (699,082.73)
2016	14.40	292,000	106,380,000	\$ 4.89	\$ (511,584.00)
**2015	14.80	274,000	100,000,000	\$ 4.88	\$ (488,148.52)
**2014	4.50	99,200	34,335,000	\$ 4.68	\$ (442,423.38)
2013	3.10	69,200	25,258,000	\$ 3.03	\$ (76,531.74)
2012	3.50	89,233	32,569,669	\$ 2.73	\$ (88,915.23)
2011	1.40	46,720	17,024,960	\$ 2.73	\$ (46,560.11)
2010	7.90	191,000	69,715,000	\$ 2.73	\$ (196,321.81)
2009	6.90	133,000	48,843,000	\$ 2.73	\$ (132,456.81)
2008	3.20	81,000	29,560,000	\$ 2.73	\$ (80,712.36)
2007	1.40	29,000	10,611,000	\$ 2.73	\$ (29,791.60)
2006	4.90	102,000	37,230,000	\$ 2.73	\$ (101,637.00)
2005	3.80	68,500	25,302,500	\$ 2.73	\$ (69,185.53)
AVERAGE	5.59	129,038	47,114,209	\$ 2.73	\$ (128,621.77)

* A major leak was identified at Caw Ave and South Frontage Rd-accounting for the increase.

**New standards implemented for calculations-First standard goal is to be under 12% water loss

PHASE 2 OF 4 ALL INCLUSIVE 5 YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gutermann - ZUNESCAN-NB-4091
ZS-NBHOT-PROG-KIT	193	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBHOT-KIT-96-29	193	EACH	\$ 1,365.00	30%	\$ 184,11.50
NBHOT-SIMCARD	193	EACH	\$ 55.00	0%	\$ 10,615.00
ZS-LB-ANTENNAS	193	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	1	EACH	\$ 1,000.00	0%	\$ 1,000.00
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	1	PER DAY	\$ 1,000.00	0%	\$ 1,000.00
Shipping--Estimated	1	LUMP SUM	\$ 2,600.00	0%	\$ 2,600.00
TOTAL COST INCLUSIVE-FIVE YEARS					\$ 199,876.50

PHASE 2 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$1W/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10				\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost-Year 8				\$ 6,079.50	\$ 30,397.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT	AVERAGE ANNUAL WATER LOSS	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE 1 -51 LOGGERS	\$ 58,965.00	#####	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE 2 -193 LOGGERS	\$199,876.50	\$(268,119.14)	\$ 258,841.50	\$ (9,277.64)	\$ (46,388.22)	37.7%
TOTALS	\$258,841.50	N/A	N/A	N/A	N/A	46.3%
TOTAL INVESTMENT COST	\$485,965.00					

WATER LOSS CHART AND WHOLESALE COST

Break Size: 178" x 100 Degrees of 360				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon Wholesale	Annual Loss in Gallons	Annual Cost
2	45,500	4.97	16,644,000	\$ 82,720.80
4	32,400	4.97	29,712,000	\$ 147,663.67
6	152,400	4.97	49,652,400	\$ 246,852.86
8	382,400	4.97	52,576,000	\$ 332,882.72
10	228,100	4.97	83,256,000	\$ 413,784.81
12	271,100	4.97	99,505,000	\$ 496,535.49
16	364,900	4.97	133,188,000	\$ 661,246.81

Break Size: 178" x 360 Degrees				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,100	4.97	33,251,000	\$ 165,259.96
4	182,200	4.97	66,502,000	\$ 331,064.13
6	273,300	4.97	99,753,000	\$ 496,264.08
8	364,400	4.97	133,004,000	\$ 661,264.48
10	455,500	4.97	166,255,000	\$ 827,264.81
12	546,600	4.97	199,506,000	\$ 991,015.97
16	728,800	4.97	266,413,000	\$ 1,324,076.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	WHOLESALE COST PER REPORTING CALENDER	WHOLESALE COST
2002	0.00	177,000	64,641,000	0	\$ 180,000.00
2003	7.50	136,100	49,711,700	4.97	\$ 124,108.74
2004	14.00	274,000	100,012,000	4.97	\$ 497,069.72
2005	8.00	289,000	105,543,000	4.97	\$ 524,269.96
2006	9.00	199,200	72,448,200	4.97	\$ 362,064.36
2007	15.20	389,200	142,287,000	4.97	\$ 707,282.17
2008	14.40	292,200	106,580,000	4.97	\$ 527,544.00
2009	14.00	274,000	100,012,000	4.97	\$ 497,069.72
2010	4.50	99,200	35,835,000	4.97	\$ 177,084.36
2011	1.10	99,200	35,835,000	3.03	\$ 76,537.77
2012	3.10	99,200	35,835,000	2.73	\$ 106,012.53
2013	1.60	99,200	35,835,000	2.73	\$ 106,012.53
2014	7.90	191,000	69,515,000	2.73	\$ 190,323.19
2015	4.40	153,000	55,443,000	2.73	\$ 152,453.81
2016	3.20	81,000	29,565,000	2.73	\$ 80,712.00
2017	1.40	29,900	10,913,500	2.73	\$ 29,799.86
2018	4.90	102,000	37,230,000	2.73	\$ 101,637.77
2019	3.80	88,500	32,302,500	2.73	\$ 88,145.53
AVERAGE	8.50	128,000	47,114,200	2.73	\$ 128,623.77

* A major leak was identified at Cass Ave and South Frontage Rd accounting for the increase.

**New standard implemented for calculations-First standard goal is to be under 12% water loss

PHASE3 OF 4 ALL INCLUSIVE YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gateman - ZONECAN NB-101
ZS-NBROT-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBROT-KIT-90-29	193	EACH	\$ 1,365.00	30%	\$ 184,115.00
NBROT-SIMCARD	193	EACH	\$ 55.00	0%	\$ 10,615.00
ZS-LB-ANTENNAS	193	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	0	EACH	\$ 1,000.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	2	PER DAY	\$ 1,000.00	0%	\$ 2,000.00
Shipping--Estimated	1	LUMP SUM	\$ 2,000.00	0%	\$ 2,000.00
TOTAL COST INCLUSIVE FIVE YEARS					\$ 199,876.50

PHASE3 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURR	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$18/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10				\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost -Year 8				\$ 6,079.50	\$ 30,397.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT COST	AVERAGE ANNUAL WATER LOSS	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE1 -52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE2 -193 LOGGERS	\$199,876.50	\$ (268,119.14)	\$ 258,841.50	\$ (9,277.64)	\$ (46,388.22)	37.7%
PHASE3 -193 LOGGERS	\$199,876.50	\$ (9,277.64)	\$ 458,718.00	\$ 449,440.36	\$ 2,247,201.78	66.9%
TOTALS	\$458,718.00	N/A	N/A	N/A	N/A	113.2%
TOTAL INVESTMENT COST	\$685,965.00					

WATERLOSS CHART AND WHOLESALE COST

Break Size: 100" x 100 Diagonals of 300				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	2 4.97	16,644,000	\$ 82,720.68
4	81,400	2 4.97	29,711,000	\$ 147,661.07
6	136,800	2 4.97	49,932,000	\$ 248,362.04
8	182,400	2 4.97	66,576,000	\$ 330,882.72
10	238,200	2 4.97	89,256,000	\$ 443,796.81
12	272,800	2 4.98	99,968,000	\$ 496,935.40
16	364,000	2 4.97	133,148,000	\$ 661,946.85

Break Size: 100" x 100 Diagonals				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,500	2 4.97	33,255,000	\$ 165,353.96
4	163,500	2 4.97	59,632,500	\$ 298,064.13
6	273,600	2 4.97	99,864,000	\$ 496,324.08
8	364,800	2 4.97	133,152,000	\$ 661,765.44
10	456,000	2 4.97	166,512,000	\$ 827,269.62
12	547,200	2 4.97	199,881,000	\$ 996,810.91
16	728,000	2 4.97	266,416,000	\$ 1,324,075.52

WATER INVENTORY (AMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	WHOLESALE COST PER 1000 GALLONS RATE IS AVERAGE OF 1340 REPORTING CALENDERS	WHOLESALE COST
2020	9.9%	177,075	64,611,375	2 4.98	\$ 320,084.13
2021	7.5%	136,151	49,711,131	2 4.98	\$ 247,064.34
2020	14.0%	274,051	100,072,521	2 4.98	\$ 497,064.21
2020	8.0%	144,886	52,684,936	2 4.98	\$ 262,828.97
2019	9.4%	179,259	65,430,133	2 4.92	\$ 323,765.77
2017	18.2%	389,837	142,281,071	2 4.86	\$ 689,032.74
2019	14.4%	262,000	95,638,000	2 4.80	\$ 461,284.00
**2015	14.5%	274,000	100,110,000	2 4.80	\$ 482,088.00
**2014	4.5%	92,200	33,593,700	2 4.80	\$ 160,252.80
2013	1.1%	67,200	24,336,000	2 5.00	\$ 121,680.00
2012	1.9%	97,200	35,304,000	2 5.73	\$ 201,615.24
2011	1.6%	46,720	17,054,976	2 5.73	\$ 97,916.17
2010	3.9%	197,000	71,313,000	2 5.73	\$ 408,321.97
2009	6.4%	153,000	55,440,000	2 5.73	\$ 317,404.84
2008	8.0%	81,000	29,568,000	2 5.73	\$ 170,772.24
2007	1.4%	26,900	9,753,500	2 5.73	\$ 55,791.36
2006	4.9%	102,000	37,260,000	2 5.73	\$ 213,675.60
2005	3.8%	88,500	32,302,500	2 5.73	\$ 185,185.81
AVERAGE	8.5%	120,800	47,144,200	2 5.73	\$ 259,621.37

* A major leak was identified at Cass Ave and South Frontage Rd accounting for the increase.

**New standards implemented for calculations. First standard goal is to be under 12% water loss

PHASE 4 OF 4 ALL INCLUSIVE 5 YEAR COST

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gutermann - ZONSCAN NB-IOT
ZS-NBIOT-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBIOT-KIT-98-29	193	EACH	\$ 1,365.00	30%	\$ 184,411.50
NBIOT-SIMCARD	193	EACH	\$ 55.00	0%	\$ 10,615.00
ZS-LB-ANTENNAS	193	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	0	EACH	\$ 1,000.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	2	PER DAY	\$ 1,000.00	0%	\$ 2,000.00
Shipping--Estimated	1	LUMP SUM	\$ 2,600.00	0%	\$ 2,600.00
TOTAL COST INCLUSIVE- FIVE YEARS					\$ 199,876.50

PHASE 4 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year 6	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$18/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10	193			\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost-Year 8				\$ 6,079.50	\$ 30,397.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT	AVERAGE ANNUAL WATER LOSS COST	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE 1 -52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE 2 -193 LOGGERS	\$ 199,876.50	\$ (268,119.14)	\$ 258,841.50	\$ (9,277.64)	\$ (46,388.22)	37.7%
PHASE 3 -193 LOGGERS	\$ 199,876.50	\$ (9,277.64)	\$ 458,718.00	\$ 449,440.36	\$ 2,247,201.78	66.9%
PHASE 4 -193 LOGGERS	\$ 199,876.50	\$ 449,440.36	N/A	N/A	N/A	N/A
TOTALS	\$ 658,594.50	\$ -	N/A	N/A	N/A	113.2%
TOTAL INVESTMENT COST	\$ 685,965.00					

WATER LOSS CHART AND WHOLESALE COST

Break Size: 1/16" x 180 Degrees of 360				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon- Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	\$ 4.97	16,644,000	\$ 82,720.68
4	81,400	\$ 4.97	29,711,000	\$ 147,663.67
6	136,800	\$ 4.97	49,932,000	\$ 248,162.04
8	182,400	\$ 4.97	66,576,000	\$ 330,882.72
10	228,100	\$ 4.97	83,256,000	\$ 413,784.81
12	273,700	\$ 4.97	99,900,000	\$ 496,505.49
16	364,900	\$ 4.97	133,188,500	\$ 661,946.85

Break Size: 1/16" x 360 Degrees				
Pipe Diameter Per Inch	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,100	\$ 4.97	33,251,500	\$ 165,259.96
4	182,500	\$ 4.97	66,612,500	\$ 331,064.13
6	273,600	\$ 4.97	99,864,000	\$ 496,324.08
8	364,800	\$ 4.97	133,152,000	\$ 661,765.44
10	456,200	\$ 4.97	166,513,000	\$ 827,569.61
12	547,400	\$ 4.97	199,801,000	\$ 993,010.97
16	729,900	\$ 4.97	266,413,500	\$ 1,324,075.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	WHOLESALE COST PER 1000 GALLONS-RATE IS AVERAGE DUE TO LMO REPORTING CALENDER	WHOLESALE COST
2022	9.30%	177,099	64,641,135	\$ 5.06	\$ (327,084.14)
2021	7.50%	136,195	49,711,175	\$ 4.97	\$ (247,064.54)
2020	14.00%	274,000	100,012,000	\$ 4.97	\$ (497,064.21)
2019	6.60%	113,384	41,604,168	\$ 4.96	\$ (208,358.63)
2018	9.40%	179,238	65,440,130	\$ 4.92	\$ (321,965.39)
2017	18.20%	389,810	142,281,000	\$ 4.85	\$ (690,062.83)
2016	14.40%	292,000	106,580,000	\$ 4.80	\$ (511,584.00)
**2015	14.80%	274,000	100,010,000	\$ 4.85	\$ (485,048.50)
*2014	4.55%	99,200	35,935,000	\$ 4.68	\$ (442,423.80)
2013	3.18%	69,200	25,258,000	\$ 3.03	\$ (76,531.74)
2012	3.76%	89,232	32,569,669	\$ 2.73	\$ (88,915.20)
2011	1.61%	46,239	17,054,099	\$ 2.73	\$ (86,500.72)
2010	7.96%	191,000	69,715,000	\$ 2.73	\$ (180,321.94)
2009	6.40%	153,000	55,845,000	\$ 2.73	\$ (152,456.83)
2008	3.20%	81,000	29,565,000	\$ 2.73	\$ (80,712.45)
2007	1.46%	29,900	10,913,500	\$ 2.73	\$ (29,793.86)
2006	4.91%	102,000	37,230,000	\$ 2.73	\$ (101,637.90)
2005	3.80%	88,500	32,302,500	\$ 2.73	\$ (88,185.83)
AVERAGE	5.55%	129,080	47,114,200	\$ 2.73	\$ (128,621.77)

* A major leak was identified at Cross Ave and South Frontage Rd-accounting for the increase.
 **New standards implemented for calculations-First standard goal is to be under 12% water loss

Regina Kokkinis

From: Dan Gombac
Sent: Wednesday, February 22, 2023 3:17 PM
To: Regina Kokkinis
Subject: Leak Loggers

Need to incorporate email into agenda memo that the prices will be held.

From: Kris Throm <kthrom@darienil.gov>
Sent: Wednesday, February 22, 2023 10:23 AM
To: Dan Gombac <dgombac@darienil.gov>
Subject: FW: Checking In

See below for Gutermann pricing.

Thanks,

Kris Throm
City of Darien Municipal Services
Superintendent
 (630) 514-3453

To receive important information from the City of Darien sign up for our electronic newsletter:

DARIEN DIRECT CONNECT

Follow the link below and subscribing is simple! <http://www.darien.il.us/Reference-Desk/DirectConnect.aspx>

From: Cameron Keyes <cameron.keyes@gutermann-water.com>
Sent: Tuesday, February 21, 2023 12:36 PM
To: Kris Throm <kthrom@darienil.gov>
Subject: Re: Checking In

Hello Kris,

Thanks for the email. The pricing will be good for the entire project!

As for a trial and a Western Springs contact yes. I say we set up 10 or so loggers in your system ASAP. I'll be in the area for WaterCon the week of March 20th. Do you want to schedule something for the 23rd?

Looking forward to it.

Cameron Keyes

Director - North America : Gutermann, Inc.

C: 603-320-9166 F: 603-292-6171

www.linkedin.com/in/cameronkeyesgutermann

Correlating Loggers & Permanent Monitoring Systems

ZONESCAN 820

Smallest correlating radio logger on the market.

- Correlating loggers with high pinpointing accuracy for mobile applications (Lift & Shift or Drive-by)
- Intuitive and versatile Android software ZONESCAN Smart for use with phones and tablets
- Optional data upload to ZONESCAN Net cloud service
- Optimised battery life



Fixed Distribution Network Monitoring

ZONESCAN 1360

Compact permanently installed noise loggers with direct NB-IoT data communication to the Gutermann Cloud.

- Robust data communication of the logger from the chamber to the cloud, even through cast iron lids
- Automatic synchronisation of loggers for accurate leak pinpointing (full correlation)
- NB-IoT is perfect for environmental monitoring thanks to excellent deep coverage, low communication costs and high energy-efficiency
- Easy installation with ZONESCAN INSTALL - Battery changeable in the field



ZONESCAN ALPHA

Fully correlating monitoring system with complete RF infrastructure.

- Award-winning permanent monitoring system for municipalities without reliable NB-IoT cell coverage
- Fully automatic and highly accurate leak alarming and pinpointing
- Sophisticated Gutermann Cloud software with map-based views, dashboards reports and event management tools
- Hundreds of systems installed around the world



Fixed Trunk Main Monitoring

HISCAN

Permanent trunk main monitoring with hydrophones.

- Daily automatic correlations and near real-time leak alarms
- Precise pinpointing even of small emerging leaks
- Increased sensitivity even on plastic pipes using redesigned hydrophones
- Long distances between measuring points
- Energy independence thanks to solar panels
- Upload of data to the ZONESCAN Net cloud



CASE STUDIES



MULTISCAN ↗ ZONESCAN ↗ AQUASCAN ↗

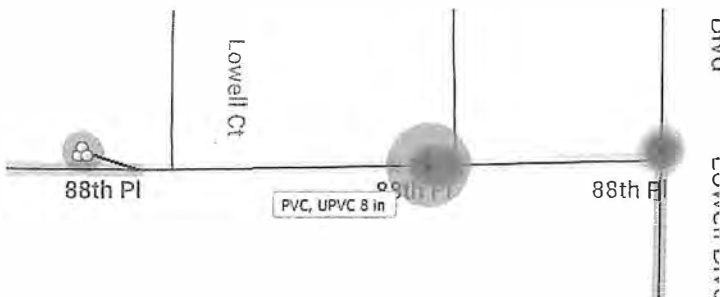
Product: MULTISCAN ↗

Type: Real-Time/Overnight
Multi-point Correlator

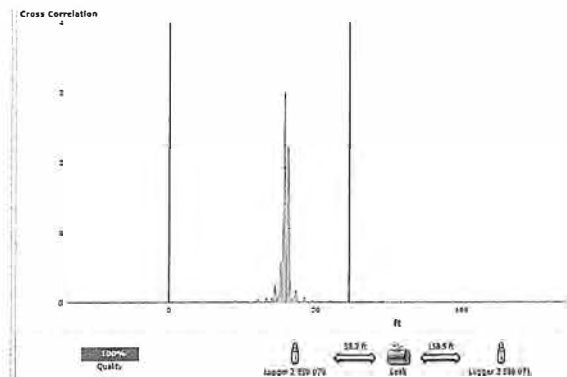
Utility/Company: Westminster, CO
Pipe Material/Diameter: 8" PVC Main
Correlation Quality(s): 100%

Time of Measurement: 8:37 A.M.

Summary: Leak was found after a pro-active leak survey, aimed at reducing non-revenue water. Three (3) sensors produced three leak correlations; one directly at the T-intersection between two sensors placed on Lowell Blvd, and two directly on the leaky hydrant's position, on 88th Pl. The leak was due to a corroded hydrant shoe valve, which was later replaced.



ZONESCAN NET Map View



ZONESCAN NET Correlation Graph



ZONESCAN NET Street View



Leak on Corroded Hydrant Shoe

Product: ZONESCAN 820

Type: Correlating Radio
Loggers in Lift & Shift mode

Utility/Company: Wentzville OH

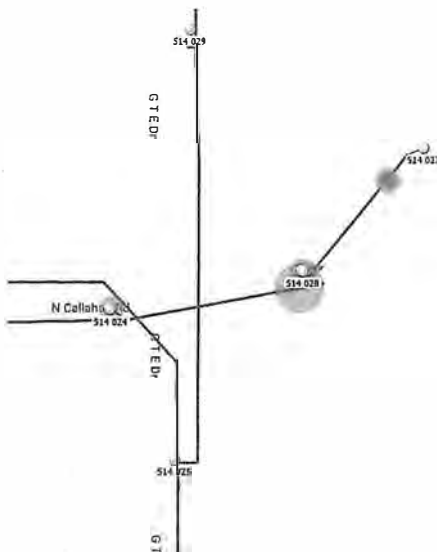
Pipe Material/Diameter: 6" Ductile Iron

Time of Measurement: 2:00 A.M.

Summary: During a pro-active leak survey, ten (10) sensors were placed in an area that was thought to be quiet. To the operator's surprise, one logger returned a high "leak score." After an investigation, the crew found a creek with an abandoned service line near the logger, and deployed the loggers again. Sure enough, the loggers pinpointed leaks on the service - leaks which were discovered to be the source of the pond (see photos below). After the line was shut off, the water drained into a nearby creek.

Correlations	Logger Noise	Events							
Quality...	Logger 1	Logger 2	Distan...	Distan...	Center...	Pipe Length	Pipe ...		
100%	514 027	514 028	28.9 ft	126.2 ft	-48.6 ft	155.2 ft			✓
90%	514 024	514 028	187.0 ft	0.0 ft	106.5 ft	161.0 ft			✓

ZONESCAN NET Correlation Tab



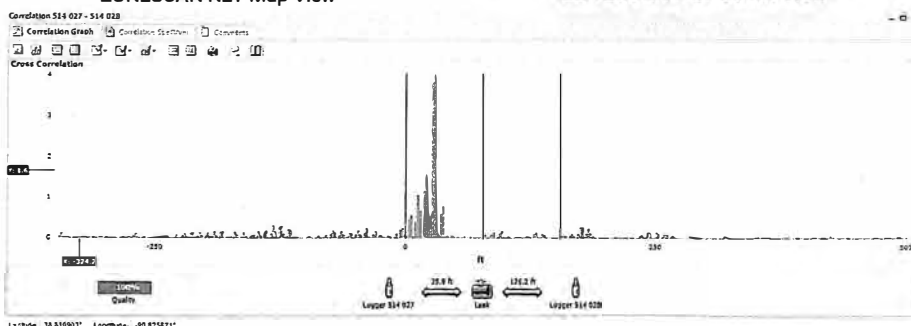
ZONESCAN NET Map View



ZONESCAN NET Street View



(Above) Pond created by the larger leak.
(Below) Puddle created by the smaller leak.



ZONESCAN NET Correlation Graph of 100% leak

Return on Investment: Though the crew did not know how long the leak had been active, they calculated that over a conservative period of 6 months, the excess production cost due to the leaks was roughly \$96,000. With the cost of equipment, and liberal estimates of man power hours, Wentzville's return on investment for finding the two leaks in question was over \$73,000.

Product: ZONESCAN NB-IoT

Type: Automatic Network Monitoring Loggers, utilizing the Narrowband Internet of Things

Utility/Company: Lebanon PA

Pipe Material/Diameter: 4" CI Main w/ 3/4" Copper Service

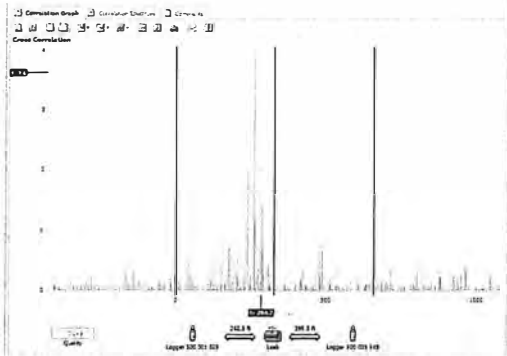
Summary: Lebanon PA installed their NB-IoT logger system in 2020, starting with 30 loggers, and expanding to 130 loggers in 2022. Since install, the system has boasted over 95% connectivity on a consistent basis, and has found over thirty leaks for the city. The two examples below are from the earliest, and most recent, days of install, respectively. Lebanon PA has made excellent use of the Events feature of ZONESCAN NET, which pings the user on new high-quality correlations, and allows the city to keep track of their investigated leaks, as well as label which correlations are due to other noise sources, such as PRVs.

Leak 1: Sept. 19, 2020 - 2:00 A.M.

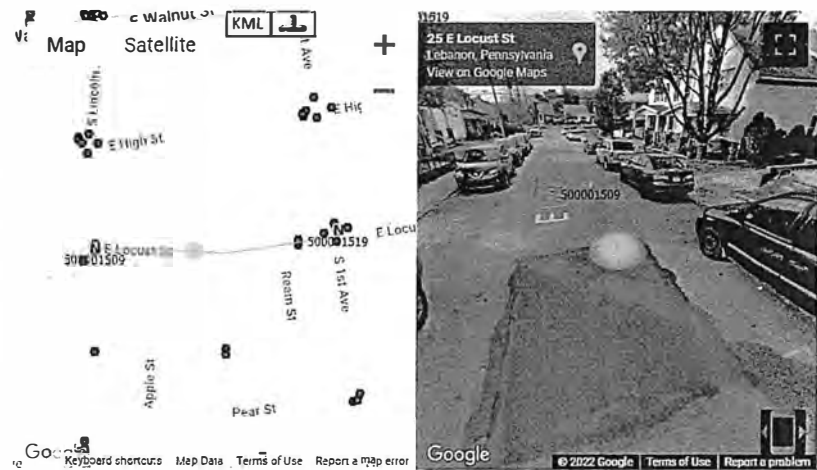
Correlation Quality: 70%

Distance: 660 ft

Result: Leak was found repaired. Leak was non-surfacing, on a utility-side service line.



ZONESCAN NET Correlation Graph



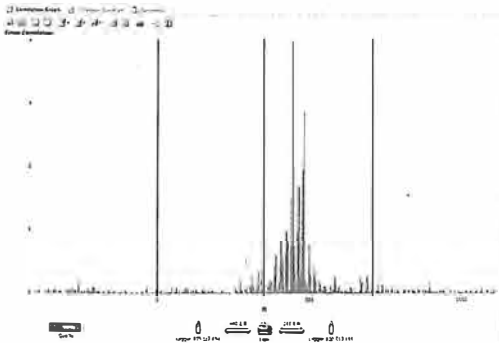
ZONESCAN NET Map & Street View

Leak 2: June 3rd, 2022 - 2:00 A.M.

Correlation Quality: 90%

Distance: 706 ft

Result: Leak was found repaired. Leak was non-surfacing, on a service line on the customer's property.



ZONESCAN NET Correlation Graph



ZONESCAN NET Map & Street View

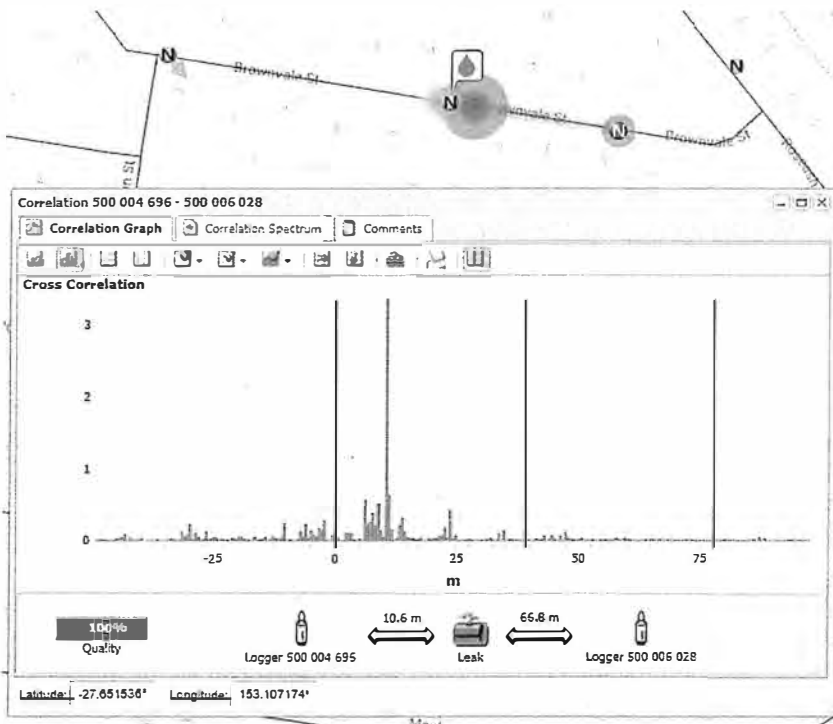
Product: ZONESCAN NB-LoT

Type: Automatic Network Monitoring Loggers, utilizing the Narrowband Internet of Things

Utility/Company: City of Logan, Australia

Pipe Material/Diameter: 100mm (4") PVC main w/ 100mm (3/4") poly conduit

Summary: The City of Logan, after tremendous success with their ZONESCAN 820 lift & shift program, implemented a 300-point ZONESCAN NB-LoT system in May of 2021. In the first few months, the system found a total of 23 leaks (both mainline and customer-side), which saved an estimated \$261k USD annually in non-revenue water. Pictured below is the most costly leak that was found by the system: a non-surfacing leak caused by a damaged road conduit. The city meticulously recorded every aspect of the found leaks, noting details such as identification-to-stoppage times, and gal/m losses.



Pipe Info: 100mm (4 in.) PVC main & 20mm (0.75 in.) poly road conduit

Correlation Score: 100%

Logger Spacing: 77.4m (254 ft)

Total Time from Identification to Stoppage: 29.45 hrs

Leakage Rate: 97.52 L/m (25.76 gal/m)

Actual Non-Revenue Water Loss: \$538.00 USD or 172 KL

Total Estimated Non Revenue Water Loss Annually (in USD): \$147,133.00



Return on Investment: Though the NB-LoT system will continue to monitor the utility's water system for years to come, large and costly leaks caught early have provided a near full return on investment in the span of just two months. This startling success led the city to invest in creating purpose-built, ultra-secure chambers to better cover their mixed material system with NB-LoT Loggers where no valves are present.



Product: ZONESCAN 820 & AQUASCAN 610

Utility/Company: Kansas City BPU, KS

Summary: In an effort to reduce its 35% water loss, the utility conducted a proactive leak survey using 50 overnight correlating loggers, and an AQUASCAN 610 real-time correlator. The survey spanned 144 miles of pipe, and lasted 61 days, with one worker able to deploy up to 25 loggers per hour. Pictured below are three examples of leaks found during the survey.

ZONESCAN NET Correlation Report

Kansas City BPU 2018-08-17 (Report created on 2019-05-03 2:21 PM)



Leak on 4" CI Main Line

Correlation

Quality	Location	Logger 1	Logger 2	Dist. L1	Dist. L2	Center Dist.	Pipe Len.	Comments
70	L Eaton St	509679	509684	147.6 ft	26.6 ft	62.4 ft	174.2 ft	4" Main Leak - Pinpointed after 2 years of searching!

ZONESCAN NET Correlation Report

Kansas City BPU 2017-09-22 (Report created on 2017-10-24 5:27 PM)



Leak on AC Main Line

Correlation

Quality	Location	Logger 1	Logger 2	Dist. L1	Dist. L2	Center Dist.	Pipe Len.	Comments
100	7425-7499 Georgia Ave	509700	509701	42.6 ft	735.4 ft	-348.1 ft	778.2 ft	

Return on Investment: The survey identified a total of 64 leaks - 25 mainline, 12 service, 5 hydrants, 8 mainline/hydrant valves, and 14 customer-side leaks. Subsequent repairs took the utility from 1.55 MGD (approx. \$16.5k per mo.) losses to 0.662 MGD (approx. \$7k per mo.) losses, a reduction of over 20% in just two months.

**A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 2-LEAK
LOGGER PROGRAM, CONSISTING OF 146 LEAK LOGGER UNITS FROM
GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$219,191.70**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS, as follows:**

SECTION 1: The City Council of the City of Darien does hereby accept a proposal for the purchase of the Phase 2-Leak Logger Program, consisting of 146 leak logger units from Gutermann Inc., in an amount not to exceed \$219,191.70, a copy of which is attached hereto as **“Exhibit A”**.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, this 5th day of June 2023.**

AYES: 6 - Belczak, Gustafson, Leganski, Schauer, Stompanato, Sullivan

NAYS: 0 - NONE

ABSENT: 1 - Kenny

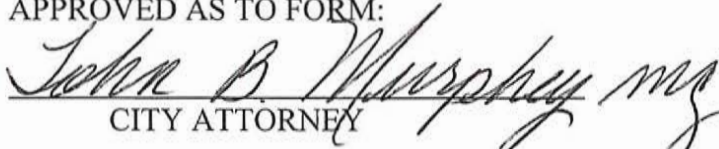
**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 5th day of June 2023.**



JOSEPH MARCHESE, MAYOR

ATTEST:


JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:


CITY ATTORNEY



Darien Public Works - IL, Kris Throm
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Invoicing Address:

Darien Public Works - IL, Kris Throm
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Shipping Address:

Darien Public Works - IL
 1041 S. Frontage Rd
 Darien IL 60561
 United States

Quotation

Quotation Number: S/GUS/2301463
 Quotation Date: 05/25/2023
 Expiration Date: 11/24/2023
 Reference: USA20230525CK NBIOT
 Your Contact Person: Cameron Keyes
 Phone:
 Email: cameron.keyes@gutermann-water.com

Pos	Qty	Unit	Part No	Description	Unit Price	Disc.%	Taxes	Amount
1	1.00	Pcs	ZS-NBIOT-PROG-KIT	ZS NB-IoT programming kit	400.00	100.00		\$ 0.00
2	217.00	Pcs	SIM-US-ATT	ZONESCAN NB-IoT data SIM card (AT&T (US)) Customs tariff number: 85235200	0.00	0.00		\$ 0.00
3	217.00	Pcs	ZS-NBIOT-KIT-90-29	ZONESCAN NB-IoT correlating leak logger incl antenna (12,13,17,28 (90mm), 290 cm)	1,365.00	26.00		\$ 219,191.70
4	217.00	Pcs	ZS-LB-ANT	ZONESCAN L bracket for antennas	30.00	100.00		\$ 0.00
5	1.00	Units	Included	Training - Web Based	0.00	0.00		\$ 0.00
6	1.00	Units	Includes - one day training, travel and expenses	Training - On site (1Day)	1,000.00	100.00		\$ 0.00
7	3.00	Pcs	FREIGHT	Freight charge and transport insurance	0.00	0.00		\$ 0.00
Total								\$ 219,191.70

*Please allow 10 weeks for delivery

*2 Year Manufacturers Warranty: Excludes cables, antennas, and cords.

Payment terms: 30 Days

STATE OF ILLINOIS)
) SS
COUNTY OF DU PAGE)

I, JoAnne E. Ragona, do hereby certify that I am the duly qualified CITY CLERK of the CITY OF DARIEN of DuPage County, Illinois, and as such officer I am the keeper of the records and files of the City;

I do further certify that the foregoing constitutes a full, true and correct copy of **RESOLUTION NO. R-64-23 — “A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 2-LEAK LOGGER PROGRAM, CONSISTING OF 146 LEAK LOGGER UNITS FROM GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$219,191.70”** of The City of Darien, Du Page County, Illinois, Duly Passed and Approved by the Mayor and City Council at a Meeting Held on June 5, 2023.

IN WITNESS WHEREOF, I have hereunto affixed my official hand and seal this 5th day of June, 2023.



JoAnne E. Ragona

City Clerk



June 7, 2023

Gutermann Inc
Attn: Cameron Keyes
55 Main St., Suite 311
Newmarket NH 03857

RE: phase 2 leak logger program

Dear Mr. Keyes,

Enclosed please a certified copy of ***Resolution No. R-64-23 – “A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 2-LEAK LOGGER PROGRAM, CONSISTING OF 146 LEAK LOGGER UNITS FROM GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$219,191.70”*** passed by the City Council at its regular meeting on June 5, 2023.

Should you have any questions or concerns, please give me a call at (630) 353-8106.

Sincerely,
CITY OF DARIEN

Daniel Gombac
Director of Municipal Services

Enclosure

cc: JoAnne E. Ragona, City Clerk
Kris Throm, Superintendent of Municipal Services



PHASE 3 OF 4 ALL INCLUSIVE 5 YEAR COST

PHASE 3 FY24/25

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gutermann - ZONESCAN NB-IOT
ZS-NBIOT-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBIOT-KIT-90-29	217	EACH	\$ 1,365.00	26%	\$ 219,191.70
NBIOT-SIMCARD	217	EACH	\$ 55.00	100%	\$ -
ZS-LB-ANTENNAS	217	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	0	EACH	\$ 1,000.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses-CONTINGENCY	0	PER DAY	\$ 1,000.00	0%	\$ -
Shipping--Estimated	0	LUMP SUM	\$ 2,600.00	0%	\$ -
TOTAL COST INCLUSIVE- FIVE YEARS					\$ 219,441.70

PHASE 3 OF 4 ANNUAL RECURRING COST YEARS 6-10

Recurring Annual Cost Section-Commences in Year	QUANTITY	UNIT	UNIT COST	ANNUAL RECURRING COST	FIVE YEAR COST	EIGHT YEAR COST
Per Sensor System Charge - Every year for 5 year term (\$18/Year)	193	MONTHLY	\$ 1.50	\$ 3,474.00	\$ 17,370.00	N/A
Per Sensor Wireless Access - Every year for 5 year term (\$11/Year)	193	MONTHLY	\$ 0.92	\$ 2,123.00	\$ 10,615.00	N/A
Total Recurring Cost Years 6-10				\$ 5,597.00	\$ 27,985.00	N/A
Sensor Battery Replacement - Every 8 years	193	EACH	\$ 20.00	\$ 482.50	\$ 2,412.50	\$ 3,860.00
Total Recurring Cost-Year 8				\$ 6,079.50	\$ 30,397.50	\$ 3,860.00

RETURN ON INVESTMENT	INVESTMENT	AVERAGE ANNUAL WATER LOSS COST	ANNUAL SAVINGS	AVERAGE ANNUAL WATER LOSS COST WITH SAVINGS	5 YEAR ANNUAL SAVINGS	ANNUAL PERCENTAGE SAVINGS BASED ON TOTAL INVESTMENT
PHASE 1 -52 LOGGERS	\$ 58,965.00	\$ (327,084.14)	\$ 58,965.00	\$ (268,119.14)	\$ (1,340,595.72)	8.6%
PHASE 2 -193 LOGGERS	\$ 219,441.70	\$ (268,119.14)	\$ 278,406.70	\$ 10,287.56	\$ 51,437.78	40.6%
PHASE 3 -193 LOGGERS	\$ 219,441.70	\$ 10,287.56	\$ 497,848.40	\$ 508,135.96	\$ 2,540,679.78	72.6%
TOTALS	\$ 497,848.40	N/A	N/A	N/A	N/A	121.8%
TOTAL INVESTMENT COST	\$ 685,965.00					

WATER LOSS CHART AND WHOLESALE COST

Pipe Diameter Per Inch	Break Size: 1/16" x 180 Degrees of 360			
	Daily Loss in Gallons	Price per 1,000 gallon Wholesale	Annual Loss in Gallons	Annual Cost
2	45,600	\$ 4.97	16,644,000	\$ 82,720.68
4	81,400	\$ 4.97	29,711,000	\$ 147,663.67
6	136,800	\$ 4.97	49,932,000	\$ 248,162.04
8	182,400	\$ 4.97	66,576,000	\$ 330,882.72
10	228,100	\$ 4.97	83,256,500	\$ 413,784.81
12	273,700	\$ 4.97	99,900,500	\$ 496,505.49
16	364,900	\$ 4.97	133,188,500	\$ 661,946.85

Pipe Diameter Per Inch	Break Size: 1/16" x 360 Degrees			
	Daily Loss in Gallons	Price per 1,000 gallon	Annual Loss in Gallons	Annual Cost
2	91,100	\$ 4.97	33,251,500	\$ 165,259.96
4	182,500	\$ 4.97	66,612,500	\$ 331,064.13
6	273,600	\$ 4.97	99,864,000	\$ 496,324.08
8	364,800	\$ 4.97	133,152,000	\$ 661,765.44
10	456,200	\$ 4.97	166,513,000	\$ 827,569.61
12	547,400	\$ 4.97	199,801,000	\$ 993,010.97
16	729,900	\$ 4.97	266,413,500	\$ 1,324,075.10

WATER INVENTORY (LMO) REPORTING YEAR	UNACCOUNTABLE FLOW PERCENTAGE	UNACCOUNTABLE FLOW - GALLONS PER DAY	UNACCOUNTABLE FLOW - GALLONS PER YEAR	GALLONS-RATE IS AVERAGE DUE TO LMO REPORTING CALENDER	WHOLESALE COST
2022	9.80%	177,099	64,644,335	5.06	\$ (327,084.14)
2021	7.50%	186,195	49,711,875	4.97	\$ (247,064.54)
2020	14.00%	274,008	100,012,820	4.97	\$ (497,064.21)
2019	6.60%	133,984	41,604,860	4.96	\$ (206,356.63)
2018	9.40%	179,288	65,444,820	4.92	\$ (321,965.39)
2017	18.20%	389,810	142,281,000	4.85	-\$690,062.85
2016	14.40%	292,000	106,580,000	4.80	-\$511,584.00
**2015	14.80%	274,000	100,010,800	4.85	-\$485,048.50
*2014	4.55%	99,200	94,535,800	4.68	-\$442,423.80
2013	3.18%	69,200	25,258,800	3.03	-\$76,531.74
2012	3.76%	89,232	32,568,689	2.73	-\$88,915.20
2011	1.81%	46,726	17,054,990	2.73	-\$46,560.12
2010	7.96%	191,000	69,715,000	2.73	-\$190,321.95
2009	6.40%	153,000	55,845,000	2.73	-\$152,456.85
2008	3.20%	81,000	29,565,000	2.73	-\$80,712.45
2007	1.46%	29,900	10,913,500	2.73	-\$29,793.86
2006	4.91%	102,000	37,230,000	2.73	-\$101,637.90
2005	3.80%	88,500	32,302,500	2.73	-\$88,185.83
AVERAGE	5.55%	129,080	47,114,200	2.73	-\$128,621.77

* A major leak was identified at Cass Ave and South Frontage Rd-accounting for the increase.

**New standards implemented for calculations-First standard goal is to be under 12% water loss

\$ (4,385,307.58)

PHASE 3 OF 4

DESCRIPTION	QUANTITY	UNIT	Unit Cost	Discount	Gutermann - ZONESCAN NB-IOT
ZS-NBIOT-PROG-KIT	1	EACH	\$ 250.00	0%	\$ 250.00
ZS-NBIOT-KIT-90-29	217	EACH	\$ 1,365.00	26%	\$ 219,191.70
NBIOT-SIMCARD	217	EACH	\$ 55.00	100%	\$ -
ZS-LB-ANTENNAS	217	EACH	\$ 30.00	100%	\$ -
SAMSUNG ACTIVE TABLET	0	EACH	\$ 1,000.00	0%	\$ -
Training - On Site Includes One day of training, travel and expenses	0	LUMP SUM	\$ 2,500.00	0%	\$ -
TOTAL REVISED COST FOR PHASE 3					\$ 219,441.70

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING THE PURCHASE OF THE PHASE 3-LEAK
LOGGER PROGRAM, CONSISTING OF 217 LEAK LOGGER UNITS FROM
GUTERMANN INC., IN AN AMOUNT NOT TO EXCEED \$219,441.70**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS, as follows:**

SECTION 1: The City Council of the City of Darien does hereby authorize the purchase of the Phase 3-Leak Logger Program, consisting of 217 leak logger units from Gutermann Inc., in an amount not to exceed \$219,441.70, a copy of which is attached hereto as "[Exhibit A](#)".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, this 6th day of May 2024.**

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 6th day of May 2024.**

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

RES


GUTERMANN

Gutermann Inc.

55 Main St., Suite 311

03857 Newmarket, NH

Tel.: +1 (603) 200-0340

Fax: +1 (603) 292 6171

<http://www.gutermann-water.com>usa@gutermann-water.com

Darien Public Works - IL, Kris Throm
1041 S. Frontage Rd
Darien IL 60561
United States

Invoicing Address:

Darien Public Works - IL, Kris Throm
1041 S. Frontage Rd
Darien IL 60561
United States

Shipping Address:

Darien Public Works - IL
1041 S. Frontage Rd
Darien IL 60561
United States

Quotation

Quotation Number: S/GUS/2402012
 Quotation Date: 03/12/2024
 Expiration Date: 06/28/2024
 Reference: USA20240312CK ZSAI
 Your Contact Person: Cameron Keyes
 Phone: +1 603-320-9166
 Email: cameron.keyes@gutermann-water.com

Pos	Qty	Unit	Part No	Description	Unit Price	Disc.%	Taxes	Amount
1	1.00	Pcs	ZS-NBIOT-PROG-KIT	ZS NB-IoT programming kit	250.00	0.00		\$ 250.00
2	217.00	Units	ZS-AI-EXT-90-150	ZONESCAN AI correlating leak logger incl antenna (12,13,17,28 (90mm), 150 cm, External antenna)	1,365.00	26.00		\$ 219,191.70
3	217.00	Pcs	ZSNET-HOSTING-DATA-5Y	Hosting Fee ZONESCAN net plus data flat rate 5 years including NB-IoT communication flat rate and Gutermann cloud services for 5 years	195.00	100.00		\$ 0.00
4	217.00	Pcs	ZS-LB-ANT	ZONESCAN L bracket for antennas	30.00	100.00		\$ 0.00
5	217.00	Pcs	SIM-US-ATT	ZONESCAN NB-IoT data SIM card (AT&T (US)) Customs tariff number: 85235200	0.00	0.00		\$ 0.00
Total								\$ 219,441.70

*Delivery after May 1st, 2024

*2 Year Manufacturers Warranty: Excluding antennas, cords, and cables.

Payment terms: 30 Days

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A resolution accepting a proposal from Superior Road Striping, Inc., at the proposed unit prices, in an amount not to exceed \$16,000.00 for the 2024 Road Striping Program.

RESOLUTION

BACKGROUND/HISTORY

The Street Striping Program includes the placement of various thermal plastic quantities for Crosswalks, Only's, Only Arrows, Center Lanes, and Stop Bars for the City's roadways as required throughout the year.

As part of our continuing effort to work with the DuPage Municipal Purchasing Initiative (MPI), municipalities are afforded an opportunity to participate in the joint purchasing of goods and services. This service is specifically for the material and services as it relates to Road Striping. The County of DuPage recently awarded a contract for the 2024 Pavement Marking Maintenance to Superior Road Striping, Inc. The joint purchasing section allows municipalities to utilize the services of Superior Road Striping, Inc., at the contract bid prices. The proposal from Superior Road Striping, Inc., including the unit price bid tab is attached. See [Attachment A](#).

The FY24-25 Budget includes funds for the 2024 Road Striping Program and would be funded from the following line item:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY24/25 BUDGET	PROPOSED EXPENDITURE
03-60-4261	Pavement Striping	\$ 16,000.00	\$ 16,000.00

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends accepting a proposal from Superior Road Striping, Inc., at the proposed unit prices, in an amount not to exceed \$16,000.00 for the 2024 Road Striping Program.

ALTERNATE CONSIDERATION

As recommended by the City Council.

DECISION MODE

This item will be placed on the May 6, 2024 agenda, for formal consideration by the City Council.

DuPage County Division of Transportation

Project: **2024 Pavement Marking Maintenance** Sec. No: **24-PVMKG-12-GM**

Date of Letting: **March 12, 2024 2:00 P.M.**

Item No.	Items	Unit	Quantity	Engineer's Estimate		Superior Road Striping, Inc. 225 Miles Parkway Bartlett, IL 60103		Precision Pavement Marking Inc. 1220 Bell Court Pingree Grove, IL 60140		Marking Specialists Corporation P.O. Box 745 Arlington Heights, IL 60006		AC Pavement Striping Co. 695 Church Road Elgin, IL 60123	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	9138	\$5.35	48,888.30	\$5.00	45,690.00	\$4.85	44,319.30	\$4.00	36,552.00	\$12.00	109,656.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	24497	\$0.70	17,147.90	\$0.70	17,147.90	\$0.70	17,147.90	\$0.98	24,007.06	\$1.90	46,544.30
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	31023	\$1.10	34,125.30	\$0.90	27,920.70	\$1.00	31,023.00	\$1.95	60,494.85	\$2.80	86,864.40
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1100	\$1.69	1,859.00	\$1.40	1,540.00	\$1.30	1,430.00	\$2.60	2,860.00	\$3.80	4,180.00
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	17749	\$2.41	42,775.09	\$2.00	35,498.00	\$2.00	35,498.00	\$3.90	69,221.10	\$6.00	106,494.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	3631	\$5.35	19,425.85	\$5.00	18,155.00	\$4.95	17,973.45	\$7.80	28,321.80	\$12.00	43,572.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	788392	\$0.35	275,937.20	\$0.29	228,633.68	\$0.29	228,633.68	\$0.59	465,151.28	\$0.69	543,990.48
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1420	\$6.42	9,116.40	\$6.00	8,520.00	\$6.00	8,520.00	\$6.00	8,520.00	\$12.00	17,040.00
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	14432	\$0.94	13,566.08	\$0.85	12,267.20	\$0.85	12,267.20	\$1.35	19,483.20	\$2.00	28,864.00
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	6200	\$1.18	7,316.00	\$1.00	6,200.00	\$1.00	6,200.00	\$2.20	13,640.00	\$3.00	18,600.00
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1000	\$1.87	1,870.00	\$1.60	1,600.00	\$1.45	1,450.00	\$2.93	2,930.00	\$4.00	4,000.00
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2100	\$2.68	5,628.00	\$3.00	6,300.00	\$2.00	4,200.00	\$4.40	9,240.00	\$6.00	12,600.00
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	800	\$6.42	5,136.00	\$6.00	4,800.00	\$6.00	4,800.00	\$8.80	7,040.00	\$12.00	9,600.00
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT	2500	\$3.34	8,350.00	\$3.00	7,500.00	\$3.20	8,000.00	\$5.00	12,500.00	\$22.00	55,000.00
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	69496	\$0.56	38,917.76	\$0.45	31,273.20	\$0.55	38,222.80	\$1.15	79,920.40	\$1.95	135,517.20
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	500	\$30.76	15,380.00	\$25.00	12,500.00	\$35.00	17,500.00	\$75.00	37,500.00	\$135.00	67,500.00
17	REPLACEMENT REFLECTOR	EACH	500	\$10.99	5,495.00	\$10.00	5,000.00	\$10.00	5,000.00	\$25.00	12,500.00	\$120.00	60,000.00
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT	500	\$1.61	805.00	\$0.50	250.00	\$1.20	600.00	\$5.00	2,500.00	\$4.50	2,250.00
Bidder's Proposal for making Entire Improvements				\$551,738.88		\$470,795.68		\$482,785.33		\$892,381.69		\$1,352,272.38	
Quantities shown above include Base Bid + Alternates A - D													
Base Bid only				\$430,107.15	\$430,107.15	\$368,845.45	\$368,845.45	\$379,685.45	\$379,685.45	\$692,856.95	\$692,856.95	\$1,092,047.45	\$1,092,047.45
Alternate A: Base Bid + Alternate A				\$43,238.35	\$473,345.50	\$36,550.16	\$405,395.61	\$37,315.86	\$417,001.31	\$69,263.48	\$762,120.43	\$98,016.56	\$1,190,064.01
Alternate B: Base Bid + Alternates A & B				\$18,459.51	\$490,470.41	\$15,711.86	\$419,277.56	\$16,081.41	\$430,487.11	\$29,301.55	\$792,796.25	\$43,867.76	\$1,218,525.46
Alternate C: Base Bid + Alternates A - C				\$43,238.35	\$533,708.76	\$36,550.16	\$455,827.72	\$37,315.86	\$467,802.97	\$69,263.48	\$862,059.73	\$98,016.56	\$1,316,542.02
Alternate D: Base Bid + Alternates A - D				\$39,011.85	\$572,720.61	\$32,600.16	\$488,427.88	\$33,484.36	\$501,287.33	\$66,103.48	\$928,163.21	\$88,536.56	\$1,405,078.58



Local Public Agency Formal Contract

Contractor's Name

Superior Road Striping, Inc.

Contractor's Address

225 Mikes Parkway

City

Bartlett

State

IL

Zip Code

60103

STATE OF ILLINOIS

Local Public Agency

County of DuPage

County

DuPage

Section Number

24-PVMKG-12-GM

Street Name/Road Name

2024 Pavement Marking Maintenance

Type of Funds

Motor Fuel Tax

CONTRACT BOND (when required)

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature & Date

[Signature & Date Box]

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

[Signature & Date Box]

For a Municipal Project

Submitted/Approved/Passed

Signature & Date

[Signature & Date Box]

Official Title

[Official Title Box]

Department of Transportation

Concurrence in approval of award

Regional Engineer Signature & Date

[Signature & Date Box]

Local Public Agency	Local Street/Road Name	County	Section Number
County of DuPage	2024 Pavement Marking Maintenance	DuPage	24-PVMKG-12-GM

1. THIS AGREEMENT, made and concluded the _____ day of _____ between the County _____ of DuPage _____, known as the party of the first part, and Superior Road Striping, Inc. _____, its successor, and assigns, known as the party of the second part.

2. For and in consideration of the payments and agreements mentioned in the Proposal hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring this contract, the party of the second part agrees with said party of the first part, at its own proper cost and expense, to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this contract.

3. It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office, Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section 24-PVMKG-12-GM in County of DuPage _____, approved by the Illinois Department of Transportation on _____, are essential documents of this contract and are a part hereof.

4. IN WITNESS WHEREOF, the said parties have executed this contract on the date above mentioned.

Attest: The _____ County _____ of DuPage _____

Clerk Signature & Date

(SEAL, if required by the LPA)

Party of the First Part Signature & Date

By:

(If a Corporation)

Corporate Name

Superior Road Striping, Inc.

President, Party of the Second Part Signature & Date

By:

(If a Limited Liability Corporation)

LLC Name

Manager or Authorized Member, Party of the Second Part

By:

(If a Partnership)

Partner Signature & Date

Partner Signature & Date

Partners doing Business under the firm name of Party of the Second Part

(If an individual)

Party of the Second Part Signature & Date

Attest:

Secretary Signature & Date

(SEAL, if required by the LPA)



Contract Bond

Local Public Agency	County	Street Name/Road Name	Section Number
County of DuPage	DuPage	Various	24-PVMKG-12-GM

Bond information to be returned to Local Public Agency at Div. of Trans., 421 N. County Farm Rd, Wheaton, IL 60187 .
Complete Address

We, Superior Road Striping, Inc. 225 Miles Parkway, Bartlett, IL. 60103
Contractor's Name and Address

a/an Corporation organized under the laws of the State of Illinois as PRINCIPAL, and
State

Surety Name and Address

as SURETY, are held and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of
FOUR HUNDRED SEVENTY THOUSAND SEVEN HUNDRED NINETY-FIVE DOLLARS AND 68/100

Dollars (\$470,795.68) lawful money of the United States, to be paid to said LPA, the payment of which we bind ourselves,
successors and assigns jointly to pay to the LPA this sum under the conditions of this instrument.

WHEREAS, THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that the said Principal has entered into a written contract with the LPA acting through its awarding authority for the construction of work on the above sections, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixtures or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

NOW, THEREFORE, if the said Principal shall perform said work in accordance with the terms of said contract, and shall pay all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery furnished to it for the purpose of constructing such work, and shall commence and complete the work within the time prescribed in said contract, and shall pay and discharge all damages, direct and indirect, that may be suffered or sustained on account of such work during the time of the performance thereof and until the said work shall have been accepted, and shall hold the LPA and its awarding authority harmless on account of any such damages and shall in all respects fully and faithfully comply with all the provisions, conditions and requirements of said contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective agents this _____ day of _____ .
Day Month and Year

PRINCIPAL

Company Name

Company Name

By
 Signature & Date

By
 Signature & Date

Attest
 Signature & Date

Attest
 Signature & Date

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed.)

STATE OF IL
COUNTY OF _____

I, _____, a Notary Public in and for said county, do hereby certify that
Notary Name

Insert name of Individuals signing on behalf of PRINCIPAL

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of PRINCIPAL, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____
Day Month, Year

(SEAL)

Notary Public Signature & Date

[Signature box]

Date commission expires _____

SURETY

Name of Surety

[Name of Surety box]

Title

By:

[Title box]

STATE OF IL
COUNTY OF _____

I, _____, a Notary Public in and for said county, do hereby certify that
Notary Name

Insert name of Individuals signing on behalf of SURETY

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of SURETY, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____
Day Month, Year

(SEAL)

Notary Public Signature & Date

[Signature box]

Date commission expires _____

Approved this _____ day of _____
Day Month, Year

Attest:

Local Public Agency Clerk Signature & Date

[Local Public Agency Clerk Signature box]

County

Local Public Agency Type

Clerk

Awarding Authority

County of DuPage

Awarding Authority Signature & Date

[Awarding Authority Signature box]

COVER SHEET

Proposal Submitted By:

Contractor's Name

Superior Road Striping, INC.

Contractor's Address

225 Miles Parkway

City

Bartlett

State

IL

Zip Code

60103

STATE OF ILLINOIS

Local Public Agency

County of DuPage

County

DuPage

Section Number

24-PVMKG-12-GM

Route(s) (Street/Road Name)

2024 Pavement Marking Maintenance

Type of Funds

Motor Fuel Tax

Proposal Only Proposal and Plans Proposal only, plans are separate

Submitted/Approved

For Local Public Agency:

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature

Date

Submitted/Approved

County Engineer/Superintendent of Highways

Date

*County Engineer
on behalf of IDOT pursuant to
Agreement of Understanding
Dated August 7, 2012*

For a Municipal Project

Submitted/Approved/Passed

Signature

Date

Official Title

Department of Transportation

Released for bid based on limited review

Regional Engineer Signature

Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
County of DuPage	DuPage	24-PVMKG-12-GM	2024 Pavement Marking Maintenance

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of the DuPage County Division of Transportation

421 N. County Farm Road, 2nd Floor, Wheaton, IL 60187	until	2:00 PM	on	03-12-24
Address		Time		Date

Sealed proposals will be opened and read publicly at the office of the DuPage County Division of Transportation

421 N. County Farm Road, 2nd Floor, Wheaton, IL 60187	at	2:00 PM	on	03-12-24
Address		Time		Date

DESCRIPTION OF WORK

Location	Project Length
Various County Routes	

Proposed Improvement

Removal of existing pavement markings and installation of thermoplastic, urethane, and spray thermoplastic pavement markings, and recessed pavement markers.

1. Plans and proposal forms will be available in the office of
 online at https://www.dupagecounty.gov/government/departments/transportation/doing_business/bids_and_lettings.php
 or by contacting the Division of Transportation at (630) 407-6900.

2. ■ **Prequalification**
 If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
4. The following Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)
 - b. Schedule of Prices (DuPage County version of BLR 12201)
 - c. Proposal Bid Bond (BLR 12230)
 - d. **DuPage County Apprenticeship or Training Program Certification (all Apprenticeship/Training Registration Number(s) and/or Certificate(s) need to be included with this form)**
 - e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
 - f. **DuPage County - Required Vendor Ethics Disclosure Statement**
 - g. **IRS Form W-9: Request for Taxpayer Identification Number and Certification**
 - h. **Three (3) References Form**
 - i. **Joint Purchasing Authorization**
5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
County of DuPage	DuPage	24-PVMKG-12-GM	2024 Pavement Marking Maintenance

PROPOSAL

1. Proposal of Superior Road Striping, INC.

Contractor's Name

225 Miles Parkway Bartlett, IL 60103

Contractor's Address
2. The plans for the proposed work are those prepared by _____
and approved by the Department of Transportation on _____.
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the " Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within _____ working days or by 8/9/24* & 11/30/24** unless additional time is granted in accordance with the specifications.
6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.
7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.
8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.
9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.
10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: County Treasurer of DuPage.
The amount of the check is _____ (_____).

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number _____.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
County of DuPage	DuPage	24-PVMKG-12-GM	2024 Pavement Marking Maintenance

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

- Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
- Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

- Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
- Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
County of DuPage	DuPage	24-PVMKG-12-GM	2024 Pavement Marking Maintenance

SIGNATURES

(If an individual)

Signature of Bidder	Date	
<input type="text"/>	<input type="text"/>	
Business Address		
<input type="text"/>		
City	State	Zip Code
<input type="text"/>	<input type="text"/>	<input type="text"/>

(If a partnership)

Firm Name		
<input type="text"/>		
Signature	Date	
<input type="text"/>	<input type="text"/>	
Title		
<input type="text"/>		
Business Address		
<input type="text"/>		
City	State	Zip Code
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert the Names and Addresses of all Partners

<input type="text"/>

(If a corporation)

Corporate Name		
<input type="text"/>		
Signature	Date	
<input type="text"/>	<input type="text"/>	
Title		
<input type="text"/>		
Business Address		
<input type="text"/>		
City	State	Zip Code
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert Names of Officers

President
<input type="text"/>

Attest:

Secretary

Secretary

Treasurer

RETURN WITH BID



**SCHEDULE OF PRICES
(TOTAL BID: BASE BID PLUS ALL ALTERNATIVES)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking Maintenance**

Schedule for Multiple Bids

Combination Letter	Sections included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	9138	\$5.00	45,690.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	24497	\$0.70	17,147.90
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	31023	\$0.90	27,920.70
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1100	\$1.40	1,540.00
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	17749	\$2.00	35,498.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	3631	\$5.00	18,155.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	788392	\$0.29	228,633.68
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1420	\$6.00	8,520.00
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	14432	\$0.85	12,267.20
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	6200	\$1.00	6,200.00
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1000	\$1.60	1,600.00
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2100	\$3.00	6,300.00
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	800	\$6.00	4,800.00
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT	2500	\$3.00	7,500.00
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	69496	\$0.45	31,273.20
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	500	\$25.00	12,500.00

RETURN WITH BID

17	REPLACEMENT REFLECTOR	EACH	500	\$10.00	5,000.00
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT	500	\$0.50	250.00
Bidder's Proposal for making entire improvements (Base + All Alternatives)					\$470,795.68

1. Each pay item should have a unit price and a total price.
2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
4. A bid may be declared unacceptable if neither a unit price or total price is shown.

RETURN WITH BID

**SCHEDULE OF PRICES
(BASE BID)**

Contractor's Name: Superior Road Striping, Inc.
 Local Public Agency: County of DuPage
 County: DuPage
 Section: 24-PVMKG-12-GM
 Route: 2024 Pavement Marking
Maintenance

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	8000	\$5.00	40,000.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	22000	\$0.70	15,400.00
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	27000	\$0.90	24,300.00
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1100	\$1.40	1,540.00
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	13000	\$2.00	26,000.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	3000	\$5.00	15,000.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	534605	\$0.29	155,035.45
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1420	\$6.00	8,520.00
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	14000	\$0.85	11,900.00
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	6200	\$1.00	6,200.00
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1000	\$1.60	1,600.00
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2100	\$3.00	6,300.00
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	800	\$6.00	4,800.00
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT	2500	\$3.00	7,500.00
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	60000	\$0.45	27,000.00
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	500	\$25.00	12,500.00
17	REPLACEMENT REFLECTOR	EACH	500	\$10.00	5,000.00
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT	500	\$0.50	250.00
Bidder's Proposal for making entire improvements (Base Bid only)					\$368,845.45

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. A)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking
Maintenance**

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$5.00	
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT		\$0.70	
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT		\$0.90	
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT		\$2.00	
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT		\$5.00	
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	119725	\$0.29	34,720.25
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		\$0.85	
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT		\$0.45	
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. A)					\$34,720.25

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. B)**

Contractor's Name: Superior Road Striping, Inc.
 Local Public Agency: County of DuPage
 County: DuPage
 Section: 24-PVMKG-12-GM
 Route: 2024 Pavement Marking
Maintenance

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	348	\$5.00	1,740.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	778	\$0.70	544.60
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	853	\$0.90	767.70
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2074	\$2.00	4,148.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	315	\$5.00	1,575.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	18454	\$0.29	5,351.66
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		\$0.85	
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	3522	\$0.45	1,584.90
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. B)				\$15,711.86	

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. C)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking
Maintenance**

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	790	\$5.00	3,950.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1719	\$0.70	1,203.30
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3170	\$0.90	2,853.00
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2675	\$2.00	5,350.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	316	\$5.00	1,580.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	65484	\$0.29	18,990.36
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		\$0.85	
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	5830	\$0.45	2,623.50
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. C)				\$36,550.16	

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. D)**

Contractor's Name: Superior Road Striping, Inc.
 Local Public Agency: County of DuPage
 County: DuPage
 Section: 24-PVMKG-12-GM
 Route: 2024 Pavement Marking
Maintenance

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$5.00	
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT		\$0.70	
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT		\$0.90	
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT		\$2.00	
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT		\$5.00	
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	50124	\$0.29	14,535.96
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	432	\$0.85	367.20
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	144	\$0.45	64.80
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. D)					\$14,967.96

RETURN WITH BID

**SCHEDULE OF PRICES
(BID SUMMARY)**

Contractor's Name: **Superior Road Striping, Inc.**
Local Public Agency: **County of DuPage**
County: **DuPage**
Section: **24-PVMKG-12-GM**
Route: **2024 Pavement Marking
Maintenance**

BID SUMMARY

BASE BID TOTAL	\$368,845.45
ALT. A TOTAL	\$34,720.25
BASE BID + ALT. A	\$403,565.70
ALT. B TOTAL	\$15,711.86
BASE BID + ALT. A + ALT. B	\$419,277.56
ALT. C TOTAL	\$36,550.16
BASE BID + ALT. A + ALT. B + ALT. C	\$455,827.72
ALT. D TOTAL	\$14,967.96
BASE BID + ALT. A + ALT. B + ALT. C + ALT. D	\$470,795.68



Apprenticeship and Training Program Certification

RETURN WITH BID

Local Public Agency	County	Street Name/Road Name	Section Number
County of DuPage	DuPage	Various County Routes	24-PVMKG-12-GM

All contractors are required to complete the following certification

- For this contract proposal or for all bidding groups in this deliver and install proposal.
- For the following deliver and install bidding groups in this material proposal.

The County of DuPage policy, adopted in accordance with DuPage County, Illinois County Code, requires this contract to be awarded to the lowest responsive and responsible bidder. The award decision is subject to approval by the Department. In addition to all other responsibility factors, this contract or deliver and install proposal requires all bidders and all bidder's subcontractors to disclose participation in apprenticeship or training programs that are (1) approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training, and (2) applicable to the work of the above indicated proposals or groups. Therefore, all bidders are required to complete the following certification:

1. Except as provided in paragraph 4 below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.
2. The undersigned bidder further certifies, for work to be performed by subcontract, that each of its subcontractors either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.
3. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work.

International Brotherhood of Teamster, Local 786

4. Except for any work identified above, if any bidder or subcontractor shall perform all or part of the work of the contract or deliver and install proposal solely by individual owners, partners or members and not by employees to whom the payment of prevailing rates of wages would be required, check the following box, and identify the owner/operator workforces and positions of ownership.

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or afterward may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract or deliver and install proposal.

Bidder	Signature	Date	
Superior Road Striping, Inc.			
Title			
Address	City	State	Zip Code
225 Miles Parkway	Bartlett	IL	60103



Affidavit of Illinois Business Office

Local Public Agency	County	Street Name/Road Name	Section Number
County of DuPage	DuPage	2024 Pavement Marking Maintenance	24-PVMKG-12-GM

I, Brian Patterson of Bartlett, Illinois,
Name of Affiant City of Affiant State of Affiant

being first duly sworn upon oath, state as follows:

1. That I am the Director Contracts & Admin of Superior Road Striping, Inc.
Officer or Position Bidder
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under the proposal described above, Superior Road Striping, Inc., will maintain a business office in the
Bidder
 State of Illinois, which will be located in Kane County, Illinois.
County
4. That this business office will serve as the primary place of employment for any persons employed in the construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois Procurement Code.

Signature	Date
Print Name of Affiant	

Notary Public

State of IL
 County _____

Signed (or subscribed or attested) before me on _____ by
(date)

_____, authorized agent(s) of
(name/s of person/s)

Bidder

Signature of Notary Public

(SEAL)

My commission expires _____



Required Vendor Ethics Disclosure Statement

Failure to complete and return this form may result in delay or cancellation of the County's Contractual Obligation.

Date: _____

Bid/Contract/PO #: 24-PVMKG-12-GM

Company Name:	Company Contact:
Contact Phone:	Contact Email:

The DuPage County Procurement Ordinance requires the following written disclosures prior to award:

1. Every contractor, union, or vendor that is seeking or has previously obtained a contract, change orders to one (1) or more contracts, or two (2) or more individual contracts with the county resulting in an aggregate amount at or in excess of \$25,000, shall provide to Procurement Services Division a written disclosure of all political campaign contributions made by such contractor, union, or vendor within the current and previous calendar year to any incumbent county board member, county board chairman, or countywide elected official whose office the contract to be awarded will benefit. The contractor, union or vendor shall update such disclosure annually during the term of a multi-year contract and prior to any change order or renewal requiring approval by the county board. For purposes of this disclosure requirement, "contractor or vendor" includes owners, officers, managers, lobbyists, agents, consultants, bond counsel and underwriters counsel, subcontractors and corporate entities under the control of the contracting person, and political action committees to which the contracting person has made contributions.

NONE (check here) - If no contributions have been made

Recipient	Donor	Description (e.g. cash, type of item, in-kind services, etc.)	Amount/Value	Date Made

2. All contractors and vendors who have obtained or are seeking contracts with the county shall disclose the names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with county officers or employees in relation to the contractor bid and shall update such disclosure with any changes that may occur.

NONE (check here) - If no contacts have been made

Lobbyists, Agents and Representatives and all individuals who are or will be having contact with county officers or employees in relation to the contract or bid	Telephone	Email

A contractor or vendor that knowingly violates these disclosure requirements is subject to penalties which may include, but are not limited to, the immediate cancellation of the contract and possible disbarment from future county contracts.

Continuing disclosure is required, and I agree to update this disclosure form as follows:

- If information changes, within five (5) days of change, or prior to county action, whichever is sooner
- 30 days prior to the optional renewal of any contract
- Annual disclosure for multi-year contracts on the anniversary of said contract
- With any request for change order except those issued by the county for administrative adjustments

The full text for the county's ethics and procurement policies and ordinances are available at:

<http://www.dupageco.org/CountyBoard/Policies/>

I hereby acknowledge that I have received, have read, and understand these requirements.

Authorized Signature

Printed Name

Title

Date

Attach additional sheets if necessary. Sign each sheet and number each page. Page _____ of _____ (total number of pages)

REFERENCES

All bidders must provide three (3) projects of a similar nature as being performed in the immediate past five (5) years with the name, address and telephone number of the contact person having knowledge of the project or three (3) references (name, address, and telephone number) with knowledge of the integrity and business practices of the contractor.

PROJECT	Pavment Marking
FIRM	Illinois Dept of Transportation
ADDRESS	201 W Center Ct Schaumbug IL 60196
CONTACT	Ken Kenenakhone
TELEPHONE	847-562-6196

PROJECT	Pavement Marking
FIRM	Lake County Dot
ADDRESS	600 W. Winchester Rd Libertyville IL 60047
CONTACT	Tom B
TELEPHONE	847-377-7476

PROJECT	Pavement Marking
FIRM	Kendall County Highway Dept
ADDRESS	6780 Rt 47 Yorkville IL 60560
CONTACT	John B
TELEPHONE	630-774-1840



RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM SUPERIOR ROAD STRIPING, INC., AT THE PROPOSED UNIT PRICES, IN AN AMOUNT NOT TO EXCEED \$16,000.00 FOR THE 2024 STREET STRIPING PROGRAM

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby accepts a proposal from Superior Road Striping, Inc., for the 2024 Street Striping Program in an amount not to exceed \$16,000.00, a copy of which is attached hereto as "[Exhibit A](#)" and is by this reference expressly incorporated hereto.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

RETURN WITH BID



**SCHEDULE OF PRICES
(TOTAL BID: BASE BID PLUS ALL ALTERNATIVES)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking Maintenance**

Schedule for Multiple Bids

Combination Letter	Sections included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	9138	\$5.00	45,690.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	24497	\$0.70	17,147.90
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	31023	\$0.90	27,920.70
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1100	\$1.40	1,540.00
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	17749	\$2.00	35,498.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	3631	\$5.00	18,155.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	788392	\$0.29	228,633.68
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1420	\$6.00	8,520.00
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	14432	\$0.85	12,267.20
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	6200	\$1.00	6,200.00
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1000	\$1.60	1,600.00
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2100	\$3.00	6,300.00
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	800	\$6.00	4,800.00
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT	2500	\$3.00	7,500.00
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	69496	\$0.45	31,273.20
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	500	\$25.00	12,500.00

RETURN WITH BID

17	REPLACEMENT REFLECTOR	EACH	500	\$10.00	5,000.00
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT	500	\$0.50	250.00
Bidder's Proposal for making entire improvements (Base + All Alternatives)					\$470,795.68

1. Each pay item should have a unit price and a total price.
2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
4. A bid may be declared unacceptable if neither a unit price or total price is shown.

RETURN WITH BID

**SCHEDULE OF PRICES
(BASE BID)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking
Maintenance**

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	8000	\$5.00	40,000.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	22000	\$0.70	15,400.00
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	27000	\$0.90	24,300.00
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1100	\$1.40	1,540.00
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	13000	\$2.00	26,000.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	3000	\$5.00	15,000.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	534605	\$0.29	155,035.45
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1420	\$6.00	8,520.00
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	14000	\$0.85	11,900.00
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	6200	\$1.00	6,200.00
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1000	\$1.60	1,600.00
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2100	\$3.00	6,300.00
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	800	\$6.00	4,800.00
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT	2500	\$3.00	7,500.00
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	60000	\$0.45	27,000.00
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	500	\$25.00	12,500.00
17	REPLACEMENT REFLECTOR	EACH	500	\$10.00	5,000.00
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT	500	\$0.50	250.00
Bidder's Proposal for making entire improvements (Base Bid only)				\$368,845.45	

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. A)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking
Maintenance**

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$5.00	
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT		\$0.70	
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT		\$0.90	
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT		\$2.00	
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT		\$5.00	
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	119725	\$0.29	34,720.25
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		\$0.85	
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT		\$0.45	
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. A)				\$34,720.25	

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. B)**

Contractor's Name: Superior Road Striping, Inc.
 Local Public Agency: County of DuPage
 County: DuPage
 Section: 24-PVMKG-12-GM
 Route: 2024 Pavement Marking
Maintenance

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	348	\$5.00	1,740.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	778	\$0.70	544.60
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	853	\$0.90	767.70
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2074	\$2.00	4,148.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	315	\$5.00	1,575.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	18454	\$0.29	5,351.66
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		\$0.85	
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	3522	\$0.45	1,584.90
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. B)				\$15,711.86	

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. C)**

Contractor's Name: **Superior Road Striping, Inc.**
 Local Public Agency: **County of DuPage**
 County: **DuPage**
 Section: **24-PVMKG-12-GM**
 Route: **2024 Pavement Marking
Maintenance**

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	790	\$5.00	3,950.00
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1719	\$0.70	1,203.30
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3170	\$0.90	2,853.00
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2675	\$2.00	5,350.00
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	316	\$5.00	1,580.00
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	65484	\$0.29	18,990.36
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT		\$0.85	
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	5830	\$0.45	2,623.50
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. C)				\$36,550.16	

RETURN WITH BID

**SCHEDULE OF PRICES
(ALT. D)**

Contractor's Name: Superior Road Striping, Inc.
 Local Public Agency: County of DuPage
 County: DuPage
 Section: 24-PVMKG-12-GM
 Route: 2024 Pavement Marking
Maintenance

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$5.00	
2	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT		\$0.70	
3	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT		\$0.90	
4	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT		\$1.40	
5	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT		\$2.00	
6	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT		\$5.00	
7	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	50124	\$0.29	14,535.96
8	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT		\$6.00	
9	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	432	\$0.85	367.20
10	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT		\$1.00	
11	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT		\$1.60	
12	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT		\$3.00	
13	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT		\$6.00	
14	MODIFIED URETHANE PAVEMENT MARKING - RAISED MEDIAN	SQ FT		\$3.00	
15	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	144	\$0.45	64.80
16	RECESSED REFLECTIVE PAVEMENT MARKER	EACH		\$25.00	
17	REPLACEMENT REFLECTOR	EACH		\$10.00	
18	TEMPORARY PAVEMENT MARKING REMOVAL	FOOT		\$0.50	
Bidder's Proposal for making entire improvements (Alt. D)				\$14,967.96	

RETURN WITH BID

**SCHEDULE OF PRICES
(BID SUMMARY)**

Contractor's Name: **Superior Road Striping, Inc.**
Local Public Agency: **County of DuPage**
County: **DuPage**
Section: **24-PVMKG-12-GM**
Route: **2024 Pavement Marking
Maintenance**

BID SUMMARY

BASE BID TOTAL	\$368,845.45
ALT. A TOTAL	\$34,720.25
BASE BID + ALT. A	\$403,565.70
ALT. B TOTAL	\$15,711.86
BASE BID + ALT. A + ALT. B	\$419,277.56
ALT. C TOTAL	\$36,550.16
BASE BID + ALT. A + ALT. B + ALT. C	\$455,827.72
ALT. D TOTAL	\$14,967.96
BASE BID + ALT. A + ALT. B + ALT. C + ALT. D	\$470,795.68

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A resolution to accept a proposal for the purchase of one (1) new Husqvarna walk-behind saw with 24 inch blade diameter from O’Leary’s Contractors Equipment & Supply, Inc., in an amount not to exceed \$8,750.00.

RESOLUTION

BACKGROUND/HISTORY

The staff request the acquisition of a new walk-behind asphalt and concrete saw to replace the current unit of which is approximately 12 years of age. The saw is utilized to cut road/concrete patches up to 10-iches thick. The existing saw is prone to heating and vacuum lockouts, thus leading to operational concerns. The performance is suboptimal in respect to maintaining straight cuts and water spray issues to maintain dust control. Staff has researched a replacement for the equipment with a self-propelled unit including a self-contained drive system and a larger saw blade. The proposed model is more rugged and ergonomically designed for less vibration and increased power.

Below please find a summary of the competitive quotes:

VENDOR	PRICE QUOTED
Russo	\$ 9,540.99
Imperial Supplies, LLC.	\$ 9,500.00
O’Leary’s Contractors Equipment & Supply, Inc.	\$ 8,750.00

The current budget included funds for the proposed equipment and would be expensed from the following line account:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 24/25 BUDGET	PROPOSED EXPENDITURE	PROPOSED BALANCE
01-30-4815	Capital Purchases-Equipment	\$5,000.00	\$4,375.00	\$625.00
02-50-4815	Maintenance Equipment	\$5,000.00	\$4,375.00	\$625.00

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends the purchase of one (1) new Husqvarna walk-behind saw with 24 inch blade diameter from O’Leary’s Contractors Equipment & Supply, Inc., in an amount not to exceed \$8,750.00.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be placed on the May 6, 2024 City Council agenda for formal consideration.

RESOLUTION NO. _____

A RESOLUTION TO ACCEPT A PROPOSAL FOR THE PURCHASE OF ONE (1) NEW HUSQVARNA WALK-BEHIND SAW WITH 24 INCH BLADE DIAMETER FROM O’LEARY’S CONTRACTORS EQUIPMENT & SUPPLY, INC., IN AN AMOUNT NOT TO EXCEED \$8,750.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien does hereby accept a proposal for the purchase of one (1) new Husqvarna walk-behind saw with 24 inch blade diameter from O’Leary’s Contractors Equipment & Supply, Inc., in an amount not to exceed \$8,750.00, attached hereto as “[Exhibit A](#)”.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



RES

.....ALS
SALES
REPAIRS



1031 N. Cicero Ave. • Chicago, IL 60651

(773) 252-6600


Fax (773) 252-6650

www.olearysequipment.com

customerservice@olearysinc.net

PRINT DATE: 04/09/24 Page 1

QUOTE

Customer: Darlen, City Of 1041 S. Frontage Rd Darlen IL 60561		Delivery Location: 1041 S. Frontage Rd Darlen IL 60561		Ticket# Quote# 994988	
				Loc 100 	
Ordered by: David Fell 630-429-1711 Phone: W (630) 353-8101		PO/Job #		Delivery/Out: 04/09/24 Tue MMS	
				Pick-up/In: 04/23/24 Tue MMS	

Qty	Item	Description	Unit Price	Total
1	1031MISC	Misc Item Husqvarna FS524 24" saw	8750.00	8750.00
----- Payments -----				

Rentals	0.00
Sales	8,750.00
Delivery	0.00
Pickup	0.00
Labor	0.00
Damage Waiver	0.00
Trans Tax	0.00
Sales Tax	0.00
Total	8,750.00
Total Paid	0.00
Est Amount Due	8,750.00

YOU ARE CHARGED FOR TIME EQUIPMENT IS IN YOUR POSSESSION. "WE CHARGE FOR TIME OUT NOT TIME USED."	A CLEANING CHARGE WILL BE MADE ON ITEMS RETURNED DIRTY. EQUIPMENT RECEIVED SUBJECT TO CONDITIONS AND TERMS ON THE REVERSE SIDE OF THIS CONTRACT.
--	---

THE VALUE OR PURCHASE PRICE OF EQUIPMENT IS _____
NO RENTAL SHALL BE APPLIED AGAINST PURCHASE EXCEPT AS FOLLOWS _____

I acknowledge receipt of the above equipment and represent that if I am not the Lessee, I represent the above indicated Lessee and am authorized to sign in the Lessee's behalf.

X _____ **X** _____
SIGNATURE PRINTED NAME
CELL PHONE _____

Check Out _____ Check In _____

THIS IS YOUR CONTRACT READ BOTH SIDES BEFORE SIGNING

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A resolution authorizing the license renewal of a web-based work order software licensing with Granicus in an amount not to exceed \$9,099.16.

RESOLUTION

BACKGROUND/HISTORY

Currently the City utilizes the services of GovQA and provides the following web based platforms:

- A portal for residents to request services and general questions to various departments
- The City's work order system for Municipal Services
- Limited inspection processes, building permit status and contractor licensing

During the next year Staff will be eliminating the formerly GocQA/Granicus software and licensing and will be looking to deploy replacement platforms with OpenGov to incorporate the abovementioned tasks. The implementation of the project is targeted for this year and will be forwarded under a separate agenda memo. Currently Staff has implemented OpenGov for Code Enforcement and Business Licensing.

The one-year City renewal cost is a fee of \$9,099.16 for the licensing renewal and the FY 24/25 Budget includes funds for the licensing. Last years' service cost was \$8,061 and Staff did not anticipate a \$1,000 increase for this year. Staff has reached out to the Granicus representative with no replies, see [Attachment A](#), correspondence to Granicus. In order to keep the subscription active the City is required to process the invoice.

The proposed expenditure would be expended from the following line account:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 24-25 BUDGET	PROPOSED EXPENDITURE	PROPOSED BALANCE
01-20-4325	Web QA licensing	\$8,500.00	\$9,099.16	(\$599.16)
01-30-4325	Professional Services		\$ 599.16	\$ 00.00

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends approving a resolution authorizing the license renewal of a web-based work order software with Granicus in an amount not to exceed \$9,099.16.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be on the May 6, 2024 City Council agenda for formal consideration.



Products and Services Information

Click below to let us know if you would like to get more information about your current products or if you would like more information about additional products and services. Please choose your contact preferences and we'll reach out with more information.

[Provide Details](#)

Modify Contract Details

Click here to let us know if you would like to review your current contract, update billing information or modify or cancel your current contract.

[Provide Details](#)

Contact Your Renewal Specialist

Have additional questions or need help to figure out what's next? Connect with your Renewal Specialist. Tell us your contact preferences and we'll reach out soon.

[Get in Touch](#)

First Name: <input type="text" value="Dan"/>
Last Name: <input type="text" value="Gombac"/>
How would you like us to contact you? <input type="radio"/> Email <input type="text" value="dgombac@darienil.gov"/>
<input checked="" type="radio"/> Phone <input type="text" value="630-353-8106"/>
Your Request Details Please provide any additional information about your request so that we can help with next steps: <div style="border: 1px solid gray; padding: 5px; min-height: 40px;">2nd Request Licensing costs went up more than \$1,000 to \$9,099 from last years subscription. Requesting a subscription renewal at \$8,061.</div>

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING THE LICENSE RENEWAL
OF A WEB-BASED WORK ORDER SOFTWARE WITH GRANICUS
IN AN AMOUNT NOT TO EXCEED \$9,099.16**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS**, as follows:

SECTION 1: The City Council of the City of Darien, hereby authorizes the license renewal of a web-based work order software with Granicus in an amount not to exceed \$9,099.16, a copy of which is attached hereto as “[Exhibit A](#)” and is by this reference expressly incorporated herein.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS**, this 6th day of May, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS**, this 6th day of May, 2024.

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

RES

in
inis

From: Dan Gombac
Sent: Thursday, April 4, 2024 10:39 AM
To: Regina Kokkinis
Subject: FW: Your Granicus Subscription Renewal is Coming Up!

From: Dan Gombac
Sent: Monday, March 18, 2024 2:14 PM
To: Regina Kokkinis <rkokkinis@darienil.gov>
Subject: FW: Your Granicus Subscription Renewal is Coming Up!

Pls process

From: Granicus Renewals <noreply@sfemail.granicus.com>
Sent: Thursday, March 14, 2024 5:37 PM
To: Dan Gombac <dgombac@darienil.gov>
Subject: Your Granicus Subscription Renewal is Coming Up!

To view this email as a web page, go [here](#).

Hello Dan,

Darien IL's annual Granicus subscription is due to automatically renew for the period of performance of 6/15/2024 - 6/14/2025.

The new annual total will be \$USD 9099.16 for the Granicus solutions noted below:

Existing Subscriptions			
Solution	Billing Frequency	Quantity / Unit	Annual Fee
Municipal Community Development Service	Annual	1.00	2159.44
CRM Module	Annual	1.00	6939.72

Your invoice will be sent out near the subscription start date but we'd appreciate it if you would confirm receipt of this notification now.

Granicus looks forward to continuing our relationship with Darien IL and supporting your organization to create greater impact for the citizens you serve.

Confirm renewal

Additional questions

Please let us know if you have any questions or concerns at least 30 days prior to 6/15/2024 so as not to interrupt your subscription service.

Best,

The Granicus Renewals Team

This email was sent to: [**dgombac@darienil.gov**](mailto:dgombac@darienil.gov)

This email was sent by: Granicus
408 St. Peter Street, Saint Paul, Minnesota, 55102, United States



We respect your right to privacy - [view our policy](#)

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A [resolution](#) accepting a proposal from TKB Associates, Inc., for digitalizing, cataloging, software, hardware and programming in an amount not to exceed \$68,615 for the Municipal Services Department

AND

A [resolution](#) accepting a proposal from TKB Associates, Inc., for digitalizing, cataloging, software, hardware and programming in an amount not to exceed \$49,015 for the Community Development-Building Division Permit files.

BACKGROUND/HISTORY

The City currently has a significant number of Public Works files consisting of plans, infrastructure projects, policies and various departmental records. It is estimated there are 375,000 documents.

Many of the records are permanent records and need to be preserved. The records are a history of infrastructure projects, field drawings and correspondences as it relates to the City infrastructure, property concerns and file. Attached and labeled as [Attachment A](#), is the costs related to the Municipal Services Department.

The Community Development-Building Division Permit files also has a significant number of permit files containing an estimated 110,000 various records. These records are permanent records and need to be preserved. The records are a history of building records and surveys for all physical structures within the City. Attached and labeled as [Attachment B](#), is the costs related to the Community Development Department.

The goal of the projects is to reduce the physical footprint of paper files, preserve records, through a secure I-Cloud data base storage and management system. Further benefits to digitizing are ease of searching, retrieving, and reproducing documents from Staffs work station. Please note that contingencies have been included within the respective Attachments.

The scope of work, for both departments includes the following:

- Pickup and Delivery of Documents
- Conversion of paper files to digital
- Cataloging and Indexing
- Software and Licensing
- Hardware
- Misc Programming

Laserfische is a tool that is currently used with the Accounting, Municipal Services-large format plans, and the Police Department with very satisfactory results. Additional services through AIS will be required to modify the server for the hardware and software. The proposed expenditure would be expended from the following line items:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY24-25 BUDGET	PROPOSED EXPENDITURE
01-30-4325	Laserfische Scanning	\$68,615	\$68,615
01-20-4325	Laserfische Scanning	\$49,015	\$49,015

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends approval of a resolution accepting a proposal from TKB Associates, Inc., for digitalizing, cataloging, software, hardware and programming in an amount not to exceed \$68,615 for the Municipal Services Department

AND

A resolution accepting a proposal from TKB Associates, Inc., for digitalizing, cataloging, software, hardware and programming in an amount not to exceed \$49,015 for the Community Development-Building Division Permit files.

ALTERNATE DECISION

As recommended by the City Council.

DECISION MODE

This item will be on the May 6, 2024 City Council agenda for formal consideration.

DIGITAL CONVERSION PROJECT-MUNICIPAL SERVICES

Vendor/Description	PROJECT 2 DIGITAL CONVERSION PROJECT-MUNICIPAL SERVICES	Units	Quantity	Unit Cost	Cost	Annual Cost
AIS Labs Hardware Software Programming						
	Estimated AIS labor to work w/TKB setup remotely	Hourly	8	\$ 105.00	\$ 840.00	
	Monthly-for data continuity & disaster recovery offsite backup/replication per required regulations-NO NEW EQUIOMNET EXISTING HARDWAREW INSTALLED IN 2022	Annual	1	APPLIED TO COM DEV		
	Device setup with Laserfiche Mary Maria Jordan	Each	2	\$ 315.00	\$ 630.00	
	Contingency	Lump Sum	1	\$ 500.00	\$ 500.00	
AIS Labs Costs Year 1					\$ 1,970.00	
AIS Annual Costs						APPLIED TO COM DEV
TKB Associates-Software and Licensing Programming	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email-Software and Licensing	Each	2	\$ 600.00	\$ 1,200.00	
	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email - Annual LSAP-Licensing	Annual	2	\$ 120.00	\$ 240.00	\$ 240.00
	MATM Laserfiche Standard Audit Trail	EACH	2	\$ 75.00	\$ 150.00	\$ 150.00
	MATM Laserfiche Standard Audit Trail - Annual LSAP	Annual	2	\$ 15.00	\$ 30.00	\$ 30.00
	MC-501 Laserfiche SCANCONNECT	EACH	2	\$ 165.00	N/A	
	MC-501 Laserfiche SCANCONNECT Annual LSAP	Annual	2	\$ 33.00	N/A	\$ 66.00
	On-Site/Remote LaserFiche Installation & Training	Hourly	8	\$ 175.00	\$ 1,400.00	
TKB Associates Costs Year 1					\$ 3,020.00	
TKB Associates Reoccurring Annual Cost						\$ 486.00
TKB Associates-Scanning and Cataloging	Conversion of Standard 8.5x11 Format Files to Digital image for import into Laserfiche - Prepping Scanning and Indexing -	Each	375,000	\$ 0.09	\$ 31,875.00	
	Conversion of Large Format Files to Digital image for import into Laserfiche - Prepping Scanning and Indexing -	Each	1,500	\$ 1.00	\$ 1,500.00	
	Indexing - Department files - Department, Document Type, and Date - Indexes TBD	Each	31,250	\$ 0.60	\$ 18,750.00	
	Pick-Up/Delivery Charge of Boxes	Per	2	\$ 500.00	\$ 1,000.00	
	Contingency	Lump Sum	1	\$ 5,000.00	\$ 5,000.00	
TKB Associates Scanning and Cataloging Cost					\$ 58,125.00	
Equipment-Scanners	Scanners DR-6030C Kris-SHARED Don/Dennis/Dave	Lump Sum	2	\$ 2,750.00	\$ 5,500.00	
Cost Summary						
AIS Labs Hardware/SOFTWARE INSTALLATION					\$ 1,970.00	
TKB Associates-Laserfiche Software and Licensing Cost & Contingency					\$ 3,020.00	
TKB Associates Scanning and Cataloging Cost					\$ 58,125.00	
TKB Scanners					\$ 5,500.00	
Total Program Cost					\$ 68,615.00	
Annual Cost Summary						
AIS Labs Monthly-for data continuity & disaster recovery offsite backup/replication per required regulations						APPLIED TO COM DEV
TKB Associates-Licensing Cost					\$ 486.00	
Total Annual Reoccurring Program Cost					\$ 486.00	

MEMO

DIGITAL CONVERSION PROJECT-COMMUNITY DEVELOPMENT AND BUILDING DEPT

Vendor/Description	PROJECT 1		Units	Quantity	Unit Cost	Cost	Annual Cost
	DIGITAL CONVERSION PROJECT-COMMUNITY DEVELOPMENT AND BUILDING DEPT	ACCOUNT 01-20-4325					
AIS Labs Hardware Software Programming							
	Estimated AIS labor to work w/TKB setup remotely		Hourly	8	\$ 105.00	\$ 840.00	
	Monthly-for data continuity & disaster recovery offsite backup/replication per required regulations-NO NEW EQUIOMNET EXISTING HARDWARE INSTALLED IN 2022		Annual	1	\$ 3,000.00		\$ 3,000.00
	Device setup with Laserfiche Mary Maria Jordan		Each	3	\$ 315.00	\$ 945.00	
	Contingency		Lump Sum	1	\$ 500.00	\$ 500.00	
AIS Labs Costs Year 1						\$ 2,285.00	
AIS Annual Costs							\$ 3,000.00
TKB Associates-Software and Licensing Programming	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email-Software and Licensing		Each	3	\$ 600.00	\$ 1,800.00	
	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email - Annual LSAP-Licensing		Annual	3	\$ 120.00	\$ 360.00	\$ 360.00
	MATM Laserfiche Standard Audit Trail		EACH	3	\$ 75.00	\$ 225.00	\$ 225.00
	MATM Laserfiche Standard Audit Trail - Annual LSAP		Annual	3	\$ 15.00	\$ 45.00	\$ 45.00
	MC-501 Laserfiche SCANCONNECT		EACH	5	\$ 165.00	N/A	
	MC-501 Laserfiche SCANCONNECT Annual LSAP		Annual	5	\$ 33.00	N/A	\$ 165.00
	On-Site/Remote LaserFiche Installation & Training		Hourly	16	\$ 175.00	\$ 2,800.00	
TKB Associates Costs Year 1						\$ 5,230.00	
TKB Associates Reoccurring Annual Cost							\$ 795.00
Total Annual Costs AIS and TKB Assoc							\$ 3,795.00
TKB Associates-Scanning and Cataloging	Conversion of Standard 8.5x11 Format Files to Digital image for import into Laserfiche - Prepping and Scanning		Each	100,000	\$ 0.09	\$ 8,500.00	
	Conversion of Large Format Files to Digital image for import into Laserfiche - Prepping Scanning		Each	10,000	\$ 1.00	\$ 10,000.00	
	Indexing - Department files - Department, Document Type, and Date - ADRESS AND PERMIT NO		Each	10,000	\$ 0.60	\$ 6,000.00	
	Pick-Up/Delivery Charge of Boxes		Per	2	\$ 500.00	\$ 1,000.00	
	Contingency		Lump Sum	1	\$ 5,000.00	\$ 5,000.00	
TKB Associates Scanning and Cataloging Cost						\$ 30,500.00	
Equipment-Scanners	Scanners DR-6030C Mary, Maria, Jordan		Each	4	\$ 2,750.00	\$ 11,000.00	
Cost Summary							
AIS Labs Hardware/SOFTWARE INSTALLATION						\$ 2,285.00	
TKB Associates-Laserfiche Software and Licensing Cost & Contingency						\$ 5,230.00	
TKB Associates Scanning and Cataloging Cost						\$ 30,500.00	
TKB Scanners						\$ 11,000.00	
Total Program Cost						\$ 49,015.00	
Annual Cost Summary							
AIS Labs Monthly-for data continuity & disaster recovery offsite backup/replication per required regulations						\$ 3,000.00	
TKB Associates-Licensing Cost						\$ 795.00	
Total Annual Reoccurring Program Cost						\$ 3,795.00	

RESOLUTION NO. _____

**A RESOLUTION ACCEPTING A PROPOSAL FROM TKB ASSOCIATES, INC.,
FOR DIGITALIZING, CATALOGING, SOFTWARE, HARDWARE AND
PROGRAMMING IN AN AMOUNT NOT TO EXCEED \$68,615 FOR THE
MUNICIPAL SERVICES DEPARTMENT**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS**, as follows:

SECTION 1: The City Council of the City of Darien hereby accepts a proposal from TKB Associates, Inc., for digitalizing, cataloging, software, hardware and programming in an amount not to exceed \$68,615 for the Municipal Services Department, a copy of which is attached hereto as "[Exhibit A](#)".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS**, this 6th day of May 2024.

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS**, this 6th day of May 2024.

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



TKB Associates, Inc.

9459 Enterprise Drive
Mokena, IL 60448

Proposal

Date	Estimate #
12/18/2023	2349

Name / Address
City of Darien Lisa Klemm 1702 Plainfield Rd Darien, IL 60561

Terms	Rep
	JB

Item	Description	Qty	Cost	Total
	Project 1 The first set of files includes building permits and we currently have 15 file drawers that contain approximately 10,000 jacketed file folders. Each file contains an average of 10, 8.5 x 11 inch sheets with majority of the files including a plat of survey, or oversized sheets. The total will be approx 100,000 sheets of single sided scanning. The files are labeled by address and would be filed by street name.			
Conversion	Prepping Scanning Indexing - Small Format	100000	0.085	8,500.00T
Conversion	Prepping Scanning Indexing - Large Format	10,000	1.00	10,000.00T
Conversion	Indexing Documents - Two Index Fields - Address & Permit Numbers	10,000	0.60	6,000.00T
Pick-Up/Delivery	Pick-Up/Delivery Transportation Charge of Projects	2	500.00	1,000.00T
	Total Investment			25,500.00
	Project 2 PUBLIC WORKS/ADMIN The second project consists of files for the Public Works, Administrative. There are 2 5-drawer lateral cabinets, 2 2-drawer lateral cabinets and 2 5-drawer cabinets containing 8.5 x 11 inches with limited 11 x 17 sheets. The files are contained in file folders and labeled alphabetically by subject. The files vary in size from 8 single sheets to 150 sheets and includes an average of 1 oversized sheet per 5 files. The calculated estimate of sheets is 375,000 sheets.			
Conversion	Prepping Scanning Indexing - Small Format	375000	0.085	31,875.00T
Conversion	Prepping Scanning Indexing - Large Format	1,500	1.00	1,500.00T
Conversion	Indexing Documents - Two Index Fields - Subject & TBD - 12 pages per document	31,250	0.60	18,750.00T
	Total Investment			52,125.00

It's been a pleasure working with you!

cont. 6000
58,125

Please visit our Web Site at www.tkbassociates.com

Phone #	Fax #
708-478-4100	708-478-4167



TKB Associates, Inc.

9459 Enterprise Drive
Mokena, IL 60448

Proposal

Date	Estimate #
12/20/2025	2350

Name / Address
City of Darien Lisa Klenm 1702 Plainfield Rd Darien, IL 60561

Terms	Rep
	JB

Item	Description	Qty	Cost	Total
	This proposal will add 5 additional users to the existing Laserfiche system and 5 scanning licenses Quote Number: QU-00048342 Quote Name: 5 named Users & 5 Scan Connects			
MNF16	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email	5	600.00	3,000.00T
MNF16B	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email - Annual LSAP	5	120.00	600.00
MATM	MATM Laserfiche Standard Audit Trail	5	75.00	375.00T
MATMB	MATM Laserfiche Standard Audit Trail - Annual LSAP	5	15.00	75.00
MCS01	MCS01 Laserfiche ScanConnect	5	165.00	825.00T
MCS01B	MCS01 Laserfiche ScanConnect - Annual LSAP	5	33.00	165.00
	Total Investment			5,040.00
	Sales Tax Exempt		0.00%	0.00

It's been a pleasure working with you!

Please visit our Web Site at www.tkbassociates.com

Phone #	Fax #
708-478-4100	708-478-4167



TKB Associates, Inc.

9459 Enterprise Drive
Mokena, IL 60448

Proposal

Date	Estimate #
12/20/2023	2351

Name / Address
City of Darien Lisa Klemm 1702 Plainfield Rd Darien, IL 60561

Terms	Rep
	JB

Item	Description	Qty	Cost	Total
DR-M260	<p>Most Popular Desktop Scanners:</p> <p>Canon DR-M260 Duplex Color Scanner - Letter & Legal Sized Scanning - 5 Year Adv Exchange warranty (60) Page per Minute Simplex B/W @ 200 dpi (120) Images per Minute Duplex B/W @200 dpi (60) Pages per Minute Simplex Color @200 dpi (120) Images per Minute Duplex Color @ 200 dpi 100-600 dpi and Up to 8-1/2 x 14 USB 2.0, USB 3.0 Gen 1 (80) Page Automatic Document Feeder 7,500 LTR Daily Duty Cycle One 5-foot USB cable will be bundled and shipped with each unit</p>	1	890.00	890.00T
DR-6030C	<p>Canon DR-6030C Duplex Color Scanner - Up to 11 x 17 Sized Scanning - 90 Day Warranty (80) Page per Minute Simplex (160) Images per Minute Duplex (80) Images per Minute Simplex Color (160) Images per Minute Duplex Color 100-600 dpi and Up to 11.8 x 17 (100) Page Automatic Document Feeder & Straight Pass 10,000 LTR Daily Duty Cycle SCSI-III and USB 2.0 Interfaces Canon warranty: 90 Days Onsite</p>	1	2,750.00	2,750.00T

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Please visit our Web Site at www.tkbassociates.com

Phone #	Fax #
708-478-4100	708-478-4167

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM TKB ASSOCIATES, INC., FOR DIGITALIZING, CATALOGING, SOFTWARE, HARDWARE AND PROGRAMMING IN AN AMOUNT NOT TO EXCEED \$49,015 FOR THE COMMUNITY DEVELOPMENT-BUILDING DIVISION PERMIT FILES

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby accepts a proposal from TKB Associates, Inc., for digitalizing, cataloging, software, hardware and programming in an amount not to exceed \$49,015 for the Community Development-Building Division Permit files. a copy of which is attached hereto as "[Exhibit A](#)".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May 2024.

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



TKB Associates, Inc.

9459 Enterprise Drive
Mokena, IL 60448

Proposal

Date	Estimate #
12/18/2023	2349

Name / Address
City of Darien Lisa Klemm 1702 Plainfield Rd Darien, IL 60561

Terms	Rep
	JB

Item	Description	Qty	Cost	Total
	<p>Project 1</p> <p>The first set of files includes building permits and we currently have 15 file drawers that contain approximately 10,000 jacketed file folders. Each file contains an average of 10, 8.5 x 11 inch sheets with majority of the files including a plat of survey, or oversized sheets. The total will be approx 100,000 sheets of single sided scanning. The files are labeled by address and would be filed by street name.</p>			
Conversion	Prepping Scanning Indexing - Small Format	100000	0.085	8,500.00T
Conversion	Prepping Scanning Indexing - Large Format	10,000	1.00	10,000.00T
Conversion	Indexing Documents - Two Index Fields - Address & Permit Numbers	10,000	0.60	6,000.00T
Pick-Up/Delivery	Pick-Up/Delivery Transportation Charge of Projects	2	500.00	1,000.00T
	Total Investment			25,500.00
	<p>Project 2</p> <p>The second project consists of files for the Public Works, Administrative. There are 2 5-drawer lateral cabinets, 2 2-drawer lateral cabinets and 2 5-drawer cabinets containing 8.5 x 11 inches with limited 11 x 17 sheets. The files are contained in file folders and labeled alphabetically by subject. The files vary in size from 8 single sheets to 150 sheets and includes an average of 1 oversized sheet per 5 files. The calculated estimate of sheets is 375,000 sheets.</p>			
Conversion	Prepping Scanning Indexing - Small Format	375000	0.085	31,875.00T
Conversion	Prepping Scanning Indexing - Large Format	1,500	1.00	1,500.00T
Conversion	Indexing Documents - Two Index Fields - Subject & TBD - 12 pages per document	31,250	0.60	18,750.00T
	Total Investment			52,125.00

It's been a pleasure working with you!

Please visit our Web Site at www.tkbassociates.com

Phone #	Fax #
708-478-4100	708-478-4167



Laserfiche Proposal – AIS' Involvement

Option 1 – Cloud

\$210 Estimated 2 hours AIS Labor to work with TKB to setup remotely.

Option 2 – On-Premises

\$420 Estimated 4 hours AIS Labor to work with TKB to setup remotely.

\$1,604 Additional disk space storage (8TB) on the server for PW's Laserfiche repository.

Must be Dell compatible.

Current promotion, 20% off.

\$735 Estimated 7 hours Labor for AIS to configure.

\$250 Monthly. Darien's backup system stores data offsite per required regulations. AIS needs to expand the offsite space to accommodate the new Laserfiche scanned documents.

Laserfiche works most effective (staff labor wise) when using a locally connected scanning device. This will save a significant amount of labor time over the length of the project.

\$315 Estimated 3 hours AIS Labor to setup and work with TKB. (per device)

TKB and AIS have numerous common municipal clients. We have full faith in their setup and ongoing support. AIS recommends the on-premises option 2. Main reasons:

- Upfront cost is higher, but after year 1 it is more economical.
- An on-premises system is what PD and our other common clients use.
 - We are very familiar with this type of solution and the support needed.



TKB Associates, Inc.

9459 Enterprise Drive
Mokena, IL 60448

Proposal

Date	Estimate #
12/20/2023	2351

Name / Address
City of Darien Lisa Klemm 1702 Plainfield Rd Darien, IL 60561

Terms	Rep
	JB

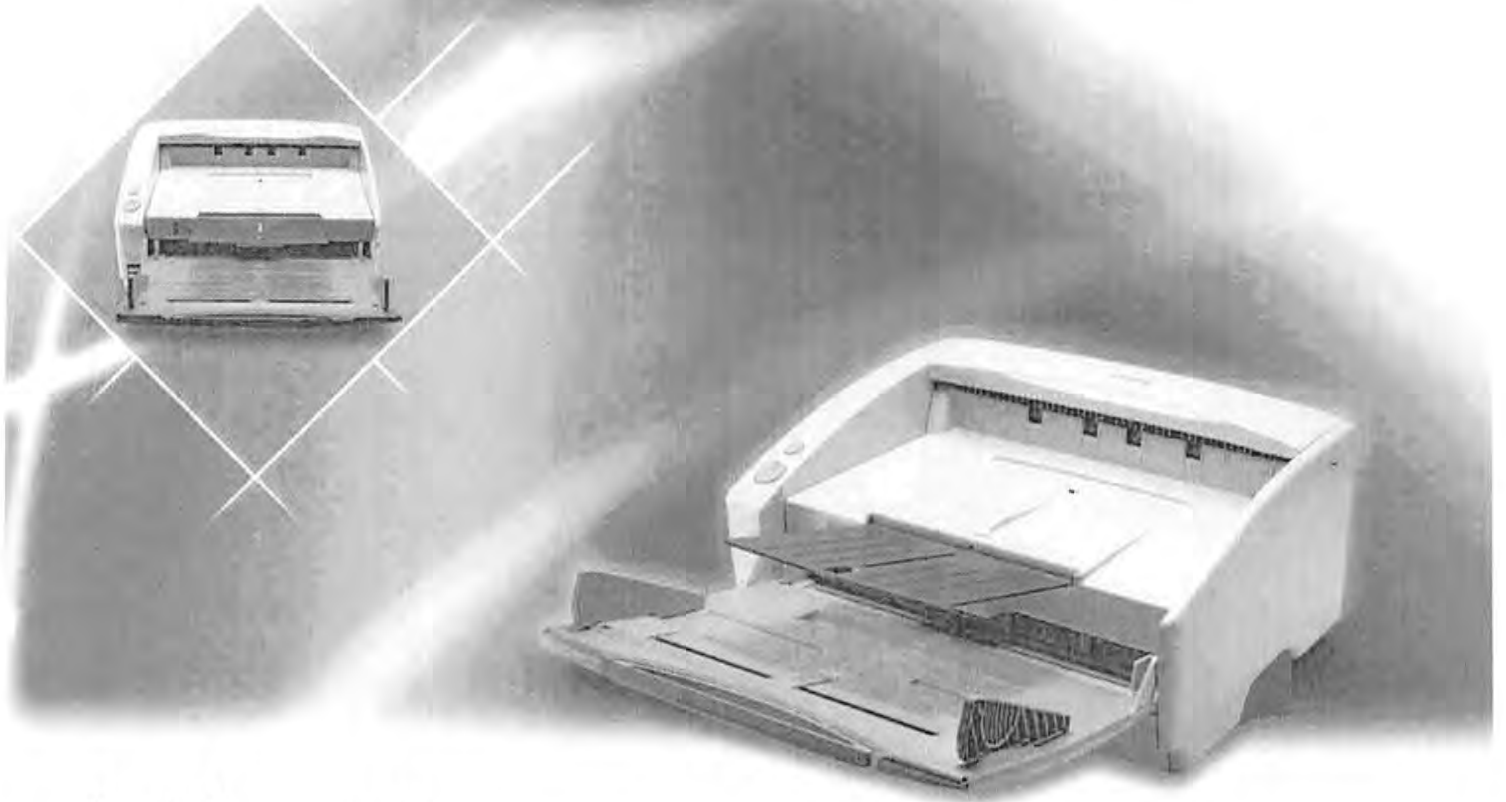
Item	Description	Qty	Cost	Total
DR-M260	<p>Most Popular Desktop Scanners:</p> <p>Canon DR-M260 Duplex Color Scanner - Letter & Legal Sized Scanning - 5 Year Adv Exchange warranty (60) Page per Minute Simplex B/W @ 200 dpi (120) Images per Minute Duplex B/W @200 dpi (60) Pages per Minute Simplex Color @200 dpi (120) Images per Minute Duplex Color @ 200 dpi 100-600 dpi and Up to 8-1/2 x 14 USB 2.0, USB 3.0 Gen 1 (80) Page Automatic Document Feeder 7,500 LTR Daily Duty Cycle</p>	1	890.00	890.00T
DR-6030C	<p>One 5-foot USB cable will be bundled and shipped with each unit</p> <p>Canon DR-6030C Duplex Color Scanner - Up to 11 x 17 Sized Scanning - 90 Day Warranty (80) Page per Minute Simplex (160) Images per Minute Duplex (80) Images per Minute Simplex Color (160) Images per Minute Duplex Color 100-600 dpi and Up to 11.8 x 17 (100) Page Automatic Document Feeder & Straight Pass 10,000 LTR Daily Duty Cycle SCSI-III and USB 2.0 Interfaces Canon warranty: 90 Days Onsite</p>	1	2,750.00	2,750.00T

Please visit our Web Site at www.tkbassociates.com

Phone #	Fax #
708-478-4100	708-478-4167

Canon

 **imageFORMULA**
DR-6030C



Fast, Accurate Scans. Immediate Productivity.

Canon's imageFORMULA DR-6030C departmental scanner blends high speeds and reliable document handling with versatility and convenience. The DR-6030C scanner provides comprehensive functionality in a desktop design that effectively delivers document capture benefits in any business application.

Wide Variety of Applications

The DR-6030C scanner is ideal for distributed scanning of high volumes of documents. At the front desk or in the back office, this scanner is well-suited for use at the departmental level. Government, financial services, healthcare, education, and other industries can benefit from its convenient design and its flexible, reliable document handling.

High Speed

The DR-6030C scanner is capable of scanning in color as rapidly as it does in black and white—up to 80 pages or 160 images per minute.* It also includes a 100-sheet Automatic Document Feeder (ADF).

Reliable

The DR-6030C scanner includes Ultrasonic Double-Feed Detection to ensure no data is lost in the event that a double-feed occurs. And in case of a misfeed, the scanner employs a Rapid Recovery System, allowing the user to resolve the issue and resume scanning from that point.

Versatile

The DR-6030C scanner can handle a wide variety of document types and features user-selectable paper paths. The default U-turn paper path works well for typical high-volume scan jobs, and the straight paper path can be selected for scanning items such as thick documents, plastic ID cards, and driver licenses. The DR-6030C scanner also includes a Long Document Mode to handle documents up to 118" in length.



image FORMULA DR-6030C

Convenient

With an efficient design, the DR-6030C scanner is small enough to fit on a desktop. For added convenience, it can handle batches of mixed documents. The DR-6030C scanner can deskew or rotate inverted images and has features such as Auto Page Size Detection and Skip Blank Page, to reduce preparation time and enable unattended batch scanning. For quick access to frequently used settings, users can register up to 100 sets of scanning preferences. And built-in MultiStream™ technology allows for the simultaneous output of different image types from a single scan.

Comprehensive

In addition to ISIS® and TWAIN drivers for easy integration with third-party Enterprise Content Management (ECM) applications, the DR-6030C scanner comes bundled with Canon CapturePerfect™ and Kofax VirtualReScan software to deliver a complete, end-to-end solution.

High Image Quality

With a resolution of up to 600 dpi, the DR-6030C scanner delivers impressive and consistent image quality. Image processing features, including Three-Dimensional Color Correction, Custom Color Dropout, Punch Hole Removal, and High-Speed Text Enhancement, allow sharp image capture, resulting in better OCR accuracy and readability.

Environment in Mind

The DR-6030C scanner meets the ENERGY STAR® guidelines for energy efficiency and complies with the RoHS and WEEE directives for reduction of hazardous substances and waste products.

Customer Care

A CarePAK is available for the DR-6030C scanner. The CarePAK Extended Service Plan was created to save on costs associated with post-purchase maintenance, maximize uptime throughout the life of the product, and instill confidence in the Canon scanner investment for years to come.

Specifications

Type:	Departmental Scanner
Document Feeding:	Automatic or Manual
Document Size	
Width:	2.1" - 11.8"
Length:	2.8" - 17"
Long Doc. Mode:	Up to 118"
Document Weight	
U-Turn Path	
Automatic Feeding:	14 - 32 lb. Bond
Manual Feeding:	11 - 40 lb. Bond
Straight Path	
Automatic Feeding:	14 - 32 lb. Bond
Manual Feeding:	11 - 144 lb. Bond
Feeder Capacity:	100 Sheets
Grayscale:	8-bit
Color:	24-bit
Scanning Element:	Three-Line Contact Image Sensor (CMOS)
Light Source:	RGB LED
Scanning Modes:	Simplex, Duplex, Color, Grayscale, Black and White, Text Enhancement (Three Types), Error Diffusion
Color Dropout:	Red, Green, Blue, Custom
Optical Resolution:	600 dpi
Output Resolution:	100/150/200/240/300/400/600 dpi
Scanning Speeds*	Simplex Duplex
Black and White:	Up to 80 ppm Up to 160 ipm
Grayscale:	Up to 80 ppm Up to 160 ipm
Color:	Up to 80 ppm Up to 160 ipm
Interface:	Hi-Speed USB 2.0, SCSI-III
Scanner Drivers:	ISIS/TWAIN for Windows®/XP/Windows Vista®/Windows 7 (32-bit/64-bit)
Dimensions (H x W x D):	7.5" x 15.6" x 12.3"
Weight:	23 lb.

Power Consumption:	46.5W or Less (Energy Saving Mode: 3.7W or Less)
Suggested Daily Volume:	10,000 Scans
Bundled Software:	ISIS/TWAIN Drivers, Canon CapturePerfect, Kofax VirtualReScan
Options:	Flatbed Scanner Unit 101, Exchange Roller Kit, Barcode Module III, CarePAK
Other Features:	Auto Color Detection, Auto Page Size Detection, Custom Color Dropout/Enhance Color, Deskew, Long Document Mode, Moiré Reduction, MultiStream, Pre-Scan, Prevent Bleed-Through/Remove Background, Punch Hole Removal, Skip Blank Page, Text Orientation Recognition, Three-Dimensional Color Correction, Ultrasonic Double-Feed Detection, User Preferences
Item Number:	4624B002

* Examples based on typical settings, rated in pages/images per minute with letter-sized documents, landscape-feeding direction, up to 200 dpi.

Canon
image*ANYWARE*

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www.usa.canon.com

Canon U.S.A., Inc.
One Canon Plaza
Lake Success, NY 11042

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TKB Associates, Inc.

9459 Enterprise Drive
Mokena, IL 60448

Proposal

Date	Estimate #
12/20/2023	2350

Name / Address
City of Darien Lisa Klemm 1702 Plainfield Rd Darien, IL 60561

Terms	Rep
	JB

Item	Description	Qty	Cost	Total
	This proposal will add 5 additional users to the existing Laserfiche system and 5 scanning licenses Quote Number: QU-00048342 Quote Name: 5 named Users & \$ Scan Connects			
MNF16	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email	5	600.00	3,000.00T
MNF16B	MNF16 Laserfiche Named Full User with Web Access, Mobile, Snapshot and Email - Annual LSAP	5	120.00	600.00
MATM	MATM Laserfiche Standard Audit Trail	5	75.00	375.00T
MATMB	MATM Laserfiche Standard Audit Trail - Annual LSAP	5	15.00	75.00
MCS01	MCS01 Laserfiche ScanConnect	5	165.00	825.00T
MCS01B	MCS01 Laserfiche ScanConnect - Annual LSAP	5	33.00	165.00
	Total Investment			5,040.00
	Sales Tax Exempt		0.00%	0.00

It's been a pleasure working with you!

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Phone #	Fax #
708-478-4100	708-478-4167

AGENDA MEMO
City Council
May 6, 2024

ISSUE STATEMENT

A resolution accepting a 3-year contract from Vestis Uniform & Workplace Supplies for the leasing of floor mats including the delivery and cleaning of in an amount not to exceed \$4,967.04 each year.

RESOLUTION

BACKGROUND

The City of Darien requires the service of floor mats for the police department, city hall and public works facility. The mats further prevent slips and falls during inclement weather and promote further sanitary conditions. The City currently outsources this service twice a month for replacing the mats at all three locations. The current vendor is Cintas and they have recently proposed a rate increase and Staff solicited for additional quotes.

The scope of work includes the vendor removing soiled mats and supplying clean various type and size floor mats at the three city facilities. Staff entertained services comparing weekly services and bi-monthly. The most economical cost is to provide the service once a week versus bi-monthly. The City would see a cost savings of \$382.08 with the weekly plan.

Below are the results of the competitive quotes from two vendors.

VENDOR	COST/FREQUENCY
Cintas	\$4,971.20 / 2 times a month
Vestis	\$5,073.12 / 2 times a month
Cintas	\$9,757.28 / 4 times a month
*Vestis	\$4,967.04 / 4 times a month

*Proposed service

Please note that the quantity on [Attachment A](#) has an additional quantity of one. The quantity difference is due to their quoting and inventory software and a separate e-mail labeled as [Attachment B](#) further addresses the difference. There is no effect on the pricing or service to be provided.

The budgeted expenditure would be expended from the following account:

Account Number	Account Description	FY 24-25 Budget	Proposed Expenditure
01-30-4223	Maintenance - Building	\$37,000.00	\$4,967.04

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends approval of a resolution accepting a 3-year contract from Vestis Uniform & Workplace Supplies for the leasing of floor mats including the delivery and cleaning of in an amount not to exceed \$4,967.04.

ALTERNATE CONSIDERATION

As directed by the City Council.

DECISION MODE

This item will be placed on the May 6, 2024 City Council agenda for formal consideration.



FLOOR MATS

		1041 S. Frontage Rd			1702 Plainfield Rd			1710 Plainfield Rd			
		Public Works			City Hall			Police Dept.			
		quantity	unit price	total price	quantity	unit price	total price	quantity	unit price	total price	
CINTAS - 2 TIMES A MONTH											
	3 x 10 black mat	3	\$ 4.935	\$ 14.81							
	3 x 5 black mat	4	\$ 3.360	\$ 13.44							
	4 x 6 black mat	1	\$ 3.195	\$ 3.20	3	\$ 3.195	\$ 9.59	2	\$ 3.195	\$ 6.39	
	4 x 6 logo mat				1	\$ 11.988	\$ 11.99				
	4 x 12 gray mat				1	\$ 30.789	\$ 30.79	1	\$ 30.789	\$ 30.79	
	3 x 5 scraper black mat							1	\$ 6.480	\$ 6.48	
	3 x 10 black mat							2	\$ 4.935	\$ 9.87	
	6 x logo mat							1	\$ 50.309	\$ 50.31	
	invoice minimum of \$35.00			\$ 3.56							
		8			5			7			
TOTAL				\$ 35.00			\$ 52.36			\$ 103.84	\$ 191.20
Annual Costs		26								\$ 191.20	\$ 4,971.20
CINTAS - 4 TIMES A MONTH											
	3 x 10 black mat	3	\$ 4.935	\$ 14.81							
	3 x 5 black mat	4	\$ 3.360	\$ 13.44							
	4 x 6 black mat	1	\$ 3.195	\$ 3.20	3	\$ 3.195	\$ 9.59	2	\$ 3.195	\$ 6.39	
	4 x 6 logo mat				1	\$ 11.988	\$ 11.99				
	4 x 12 gray mat				1	\$ 30.789	\$ 30.79	1	\$ 30.789	\$ 30.79	
	3 x 5 scraper black mat							1	\$ 6.480	\$ 6.48	
	3 x 10 black mat							2	\$ 4.935	\$ 9.87	
	service charge							1	\$ 50.309	\$ 50.31	
		8			5			7			
TOTAL				\$ 31.44			\$ 52.36			\$ 103.84	\$ 187.64
Annual Cost		52								\$ 187.64	\$ 9,757.28
VESTIS - 2 TIMES A MONTH											
	3 x 10 black mat	3	\$ 6.500	\$ 19.50	1	\$ 9.500	\$ 9.50	5	\$ 6.500	\$ 32.50	
	3 x 5 black mat										
	4 x 6 black mat	5	\$ 9.000	\$ 45.00	3	\$ 9.000	\$ 27.00	1	\$ 9.000	\$ 9.00	
	4 x 6 logo mat				1	\$ 9.500	\$ 9.50	2	\$ 9.500	\$ 19.00	
	4 x 12 gray mat										
	3 x 5 scraper black mat	1	\$ 3.750	\$ 3.75	1	\$ 4.250	\$ 4.25	1	\$ 3.750	\$ 3.75	
	3 x 10 black mat										
	service charge			\$ 2.05			\$ 4.53			\$ 5.79	
		9			6			9			
TOTAL				\$ 70.30			\$ 54.78			\$ 70.04	\$ 195.12
Annual Costs		26								\$ 195.12	\$ 5,073.12
VESTIS - 4 TIMES A MONTH											
	3 x 10 black mat	3	\$ 3.000	\$ 9.00	1	\$ 3.000	\$ 3.00	5	\$ 3.000	\$ 15.00	
	3 x 5 black mat										
	4 x 6 black mat	5	\$ 3.500	\$ 17.50	3	\$ 4.500	\$ 13.50	1	\$ 3.500	\$ 3.50	
	4 x 6 logo mat				1	\$ 6.900	\$ 6.90	2	\$ 6.900	\$ 13.80	
	4 x 12 gray mat										
	3 x 5 scraper black mat	1	\$ 1.810	\$ 1.81	1	\$ 1.810	\$ 1.81	1	\$ 1.810	\$ 1.81	
	3 x 10 black mat										
	service charge			\$ 2.55			\$ 2.27			\$ 3.07	
		9			6			9			
TOTAL				\$ 30.86			\$ 27.48			\$ 37.18	\$ 95.52
Annual Costs		52								\$ 95.52	\$ 4,967.04

kinis

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Sent: Wednesday, April 17, 2024 4:24 PM
To: Dan Gombac
Cc: Regina Kokkinis
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

On the proposal's for mats you will see double what you need, reason being is we look at the mat/mats that are on hand and also what is being laundered. However at the end of it all your still paying for just one mat because you will see on the proposal your being billed at 50%.

Hope this helps, and provides a bit of clarification.

Best Regards,

Ken Schoenberger
 Account Executive
 Willowbrook, Illinois
 M: 708.510.4145
 Schoenberger-Kenneth@aramark.com | www.vestis.com

Catalog: [digital version](#)



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From: Dan Gombac <dgombac@darienil.gov>
Sent: Wednesday, April 17, 2024 9:38 AM
To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Cc: Regina Kokkinis <rkokkinis@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

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Ken,

The quantities need to match the spreadsheet, your quotes show more while the pricing is spot on. Pls revise the quantities to match the spreadsheet.

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Sent: Tuesday, April 16, 2024 4:19 PM
To: Regina Kokkinis <rkokkinis@darienil.gov>

Cc: Dan Gombac <dgombac@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

All proposal's for each location are attached along with each of the service type (EOW, Weekly service)

EOW proposal's

- City Hall – Every Other Weekly Charge 54.78 (27.39 – Estimated weekly)
- Public Works - Every Other Weekly Charge 70.30 (30.15 – Estimated weekly)
- Police Department – Every Other Weekly Charge 70.04 (35.02 – Estimated weekly)

Weekly rate proposal's

- City Hall – every week service 27.48
- Public Works – every week service 30.86
- Police Department – every week service 37.18

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com

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From: Regina Kokkinis <rkokkinis@darienil.gov>

Sent: Monday, April 15, 2024 10:54 AM

To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>

Cc: Dan Gombac <dgombac@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

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Good morning,

Please forward a proposal with the updated prices & quantities from the spreadsheet you revised

Thank you,

Regina Kokkinis

Administrative Assistant, Municipal Services
City of Darien
630-353-8105

To receive important information from the City of Darien sign up for our electronic newsletter:

DARIEN DIRECT CONNECT

Follow the link and subscribing is simple!

<https://darien.il.us/reference-desk/directconnect-enevs>

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>

Sent: Thursday, April 11, 2024 9:38 PM

To: Regina Kokkinis <rkokkinis@darienil.gov>

Cc: Dan Gombac <dgombac@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

Here you guys go, I think I have everything on here. I put both sets of proposals the EOW and the weekly service proposal for each of the locations.

For the weekly service option we can do the 4 free weeks of service, 382ish in savings that is not in the annual cost on the spreadsheet.

I will be off tomorrow, I had volunteered to be a chaperone on field trip with my daughter at Concord so I will be at the field museum tomorrow. If you need anything else just email me and I will get to the email when I get back home here.

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com

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From: Regina Kokkinis <rkokkinis@darienil.gov>

Sent: Thursday, April 11, 2024 12:12 PM

To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>

Cc: Dan Gombac <dgombac@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

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Ken,

My apologies, I noticed the heading was not on this spreadsheet, please use this one instead.

Thank you,

Regina Kokkinis

Administrative Assistant, Municipal Services
City of Darien
630-353-8105

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Follow the link and subscribing is simple!
<https://darien.il.us/reference-desk/directconnect-enews>

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Sent: Thursday, April 11, 2024 10:36 AM
To: Regina Kokkinis <rkokkinis@darienil.gov>
Cc: Dan Gombac <dgombac@darienil.gov>
Subject: Re: Vestis Uniforms and Workplace Supplies - City of Darien

Ok. I'll work on that.

Get [Outlook for iOS](#)

From: Regina Kokkinis <rkokkinis@darienil.gov>
Sent: Thursday, April 11, 2024 10:11:09 AM
To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Cc: Dan Gombac <dgombac@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

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Good morning,

Thank you for the revised pricing.
Dan asked that you insert pricing on the attached spreadsheet.

Thank you,

Regina Kokkinis

Administrative Assistant, Municipal Services
City of Darien
630-353-8105

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Follow the link and subscribing is simple!
<https://darien.il.us/reference-desk/directconnect-enews>

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Sent: Tuesday, April 9, 2024 9:34 PM
To: Dan Gombac <dgombac@darienil.gov>
Cc: Regina Kokkinis <rkokkinis@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

Ok I finalized the EOW (every other week) service. It breaks down below...

Police Department

- 70.04/EOW

City Hall

- 54.78/EOW

Public Works

- 70.30/EOW

Annually your looking at 5073.12

The weekly service is below

Police Department

- 37.18/week

City Hall

- 27.48/week

Public Works

- 30.86/week

Annually you will be looking at 4967.04

In addition there would be 4 free weeks of service (382.08).

First year technically you would be at 4584.96 (4967.04 - 382.08)

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com

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From: Schoenberger, Kenneth

Sent: Tuesday, April 9, 2024 3:41 PM

To: Dan Gombac <dgombac@darienil.gov>

Cc: Regina Kokkinis <rkokkinis@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

Yes, I'm still working on it. I should have it to you by later tonight or tomorrow morning.

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com

Catalog: [digital version](#)



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From: Dan Gombac <dgombac@darienil.gov>
Sent: Tuesday, April 9, 2024 3:29 PM
To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Cc: Regina Kokkinis <rkokkinis@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

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Ken,

Just wanted to reach out regarding the additional quote for changeout of mats bi-monthly. Need by tomorrow 10am.

Thanks,

Daniel Gombac

Director of Municipal Services

630-353-8106 Mobile 630-514-2519

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Sent: Monday, April 1, 2024 12:02 PM
To: Dan Gombac <dgombac@darienil.gov>
Cc: Regina Kokkinis <rkokkinis@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

Good afternoon Dan, those numbers are correct and this will be a three year agreement.

Best Regards,

Ken Schoenberger

Account Executive
Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com

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From: Dan Gombac <dgombac@darienil.gov>
Sent: Monday, April 1, 2024 10:37 AM
To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Cc: Regina Kokkinis <rkokkinis@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

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Kenneth,

Pls see below to confirm we are in agreement with \$4,967.53 annually and could this be a three year term?

VESTIS - 4 TIMES A MONTH								
1x 10block wr:	1	\$ 29.00	\$ 29.00	2	\$ 29.00	\$ 58.00	10	\$ 99
2x 9block wr:	1	\$ 1.99	\$ 1.99	1	\$ 1.99	\$ 1.99	1	\$ 1
4x 6block wr:	10	\$ 29.00	\$ 290.00	4	\$ 29.00	\$ 116.00	2	\$ 2
4x 6 lace rami				2	\$ 29.00	\$ 58.00	4	\$ 2
4x 12block wr:								
2x 9superblock wr:								
1x 10block wr:								
6x 1cgnal								
insoles minimum								
minimum bill = 1 percentage (if multiple locations)								
TOTAL			\$ 47.81			\$ 20.80		
Annual Costs	52							
Discounting	21.71%							
Monthly Cost	52							

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>
Sent: Tuesday, March 26, 2024 4:28 PM
To: Dan Gombac <dgombac@darienil.gov>
Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

Good afternoon Dan, I was able to get the weekly charge down to 95.52 between the three locations. That would be under the 5k mark for the year.

We have also been given approval to offer you 4 free weeks of service if we can have this signed off on before the end of the month this Friday.

Let me know if this is something you want to get going and I can stop by to get the signature from you and we can get this going.

Looking forward to hearing from you

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com

Catalog: [digital version](#)



Aramark Uniform Services is now Vestis! Visit www.vestis.com to learn more.

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From: Schoenberger, Kenneth

Sent: Monday, March 25, 2024 12:36 PM

To: Dan Gombac <dgombac@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

Good afternoon Dan, I just wanted to reach out to you as far as your request to try to get this under 5k for the year. I can get this proposal to that with all three locations. I just need another day here to get this proposal and the agreement tweaked a bit and I will send over the proposal and paperwork go get this going for you.

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com



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From: Dorothy Hathaway <DHathaway@darienil.gov>

Sent: Wednesday, March 20, 2024 4:07 PM

To: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>

Cc: Dan Gombac <dgombac@darienil.gov>

Subject: RE: Vestis Uniforms and Workplace Supplies - City of Darien

CAUTION: This email was sent from an external sender. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Ken,

Please explain the proposal, Is this the minimum of mats we would need to receive this price? I don't know where you are getting the quantity from? We do not utilize this many mats.

Proposal states that the price is a weekly rate,
I explained we are serviced twice a month, not every week?

Also the First Aid supplies /service, it says 14.99 per item, is that the service itself weekly? No extra charges for items replenished?...or \$14.99 for each item replenished. Please advise

Thank you!

From: Schoenberger, Kenneth <schoenberger-kenneth@aramark.com>

Sent: Tuesday, March 19, 2024 3:45 PM

To: Dorothy Hathaway <DHathaway@darienil.gov>

Subject: Vestis Uniforms and Workplace Supplies - City of Darien

Good afternoon Dorothy and thank you for allowing me to put together a proposal for your facilities. I have the 3 proposals attached here on this email.

Total for all three basically comes to 123. That is including all the mats and First Aid at each location.

Industry standard on Contract length is usually 5 years, I can do 3 years here.

I can also throw in 2 free weeks of service at each location if that helps.

Let me know what you think of this when you have a few minutes.

Best Regards,

Ken Schoenberger

Account Executive

Willowbrook, Illinois

M: 708.510.4145

Schoenberger-Kenneth@aramark.com | www.vestis.com



Aramark Uniform Services is now Vestis! Visit www.vestis.com to learn more.

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RESOLUTION NO. _____

A RESOLUTION ACCEPTING A 3-YEAR CONTRACT FROM VESTIS UNIFORM & WORKPLACE SUPPLIES FOR THE LEASING OF FLOOR MATS INCLUDING THE DELIVERY AND CLEANING OF IN AN AMOUNT NOT TO EXCEED \$4,967.04 EACH YEAR

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby accepts a 3-year contract from Vestis Uniform & Workplace Supplies for the leasing of floor mats including the delivery and cleaning of in an amount not to exceed \$4,967.04 each year, a copy of which is attached hereto as "[Exhibit A](#)".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 6th day of May, 2024.

JOSEPH A. MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



SERVICE AGREEMENT

Customer #: _____ Use only for current customers

Customer's Service Location (for multiple locations, see attached list)

Customer's Billing Address (if different)

CUSTOMER NAME: City of Darien - Public Works	CUSTOMER NAME: City of Darien
ADDRESS: 1702 Plainfield Rd	ADDRESS: 1702 Plainfield Rd
ADDRESS 2:	ADDRESS 2:
CITY / STATE / ZIP: Darien, IL 60561-5097	CITY / STATE / ZIP: Darien, IL 60561

NON-GARMENT MERCHANDISE AND SERVICES ORDERED

MERCHANDISE	QUANTITY*	RATE (per item)	FREQUENCY	MINIMUM BILLED PERCENTAGE	EASYCARE® RATE (per item)	REPLACEMENT CHARGE (per item)
Mat, SteadyStep, 3x10-Black	6	\$3.000	Weekly	50%	Not Incl.	\$254.15
Mat, SteadyStep, 4x6-Black	10	\$3.500	Weekly	50%	Not Incl.	\$193.20
Mat, Scraper, 3x5-Black	1	\$1.810	Weekly	100%	Not Incl.	\$77.05

*Represents total allocated units, including items at Customer's location(s) and items in the process of being laundered.
**There will be an extra charge reflected on your invoice for any non-standard sized garments.

ADDITIONAL CHARGES:

DESCRIPTION	RATE	DESCRIPTION	RATE
Garment Preparation	\$2.00 per Garment	Service Charge	9% per Week
Company Emblem	\$4.00 per Emblem		
Name Emblem	\$2.00 per Emblem	Multi-day Stop Charge	\$20.00 per Additional Stop
Embroidery	\$10.00 per Embroidery		

Additional Terms/Charges: One time 4 weeks of free rental charges on initial install;

Vestis™ will provide Customer with a uniform, apparel and/or non-garment workplace supplies (Merchandise) rental, lease and/or processing of customer-owned-goods program. Customer agrees to pay for all of Customer's requirements for rented and/or leased Merchandise according to the terms and conditions of this Agreement and any addendums (which constitute our entire agreement), including increases in inventories or additions in Merchandise. A rental program will be provided unless otherwise specified. Vestis will provide regularly scheduled deliveries of rented Merchandise, freshly processed, repaired and finished, and will replace rented and leased Merchandise that is worn out through normal wear at no additional charge. Customer may reduce standard Merchandise and services to accommodate normal turnover of employees. Customer must notify Vestis of an employee's termination and will promptly return Merchandise issued to that employee. All other Merchandise reductions may be made with the approval of Vestis. Customer agrees that Vestis is its exclusive provider of rented and/or leased Merchandise and related services.

This Agreement is effective on the date of the last signature to this Agreement, and will continue for 36 consecutive months following the later of such date or the date Merchandise is first installed. This Agreement will automatically renew for consecutive like terms unless either party gives the other party written notice of termination at least 90 days, but not more than 180 days, before the end of the then current term by certified mail, return receipt requested. All rented or leased Merchandise is the property of Vestis. Rented and leased Merchandise that is lost or ruined will be promptly paid for by Customer at the then current replacement charge. Merchandise ruined through normal wear and tear will be replaced without additional replacement charge.

Terms and Conditions Continued on Next Page

TERMS AND CONDITIONS (continued)

If an "EasyCare®" charge is included, Vestis will replace the corresponding garment Merchandise that is ruined by Customer and non-garment Merchandise that is lost or ruined by Customer, in each case without any additional replacement charge. Merchandise that is lost or ruined as a result of willful misconduct or intentional abuse is not covered by EasyCare and Customer is still responsible for preparation, embroidery and emblem charges. Either party may discontinue EasyCare on garment Merchandise by providing written notice to the other party, in which case standard loss and ruin charges will apply.

Each year, on or after the beginning of the month in which the anniversary date of this Agreement occurs, Vestis may increase the charges then in effect by the greater of the percentage change in the Consumer Price Index over the previous 12 months or 5%. Charges may be additionally increased upon written notice (which may be by invoice or monthly statement). Customer may reject any such additional increase by notifying Vestis in writing within 15 days of receiving notice of such increase. If Customer rejects an additional increase, Vestis reserves the right to terminate this Agreement in whole or in part. Vestis may add surcharges or other ancillary charges upon written notice (which may be by invoice or monthly statement) at any time. In consideration of the sizeable investment Vestis is making in Merchandise, Customer agrees that Vestis may impose minimum per invoice recurring Merchandise charges equal to the greater of (a) \$25 or (b) 75% of the initial amount of such charges. Vestis will charge customer for every week during this Agreement even if Customer requests reduced or no service for a particular week or weeks.

For customers extended credit, payment terms are net 10 days after the end of the month of delivery. A late payment charge equal to the lesser of 1.5% per month (18% per year) or the maximum permitted by law will be charged by Vestis on all past due amounts. Vestis may elect at any time to revoke credit privileges. Customer acknowledges that a signed invoice is not required for payment. Customer may be assessed a returned check fee of \$25.00. Customer is responsible for all sales and use taxes.

Service Guaranty: Customer may terminate this Agreement at a location for material deficiencies in service at such location by informing Vestis in writing (by certified mail, return receipt requested) of the precise nature of the service deficiencies and allowing Vestis a reasonable period of time of at least 30 days to correct or begin to correct the deficiencies. If Vestis has not corrected or begun to correct the deficiencies at the location, Customer may then terminate this Agreement at the location by giving Vestis 30 days written notice (by certified mail, return receipt requested) containing an explanation of the material deficiencies that Vestis has not begun to correct. While Vestis will work in good faith to resolve orally communicated issues, Customer agrees that the above writings-based procedure must be followed to terminate this Agreement.

Customer agrees to pay all loss or ruin charges and all unpaid statements upon any termination or expiration of this Agreement. EasyCare does not cover lost or ruined Merchandise identified in connection with any reduction or elimination of Merchandise or any termination or expiration of this Agreement. If Customer breaches this Agreement or terminates this Agreement early (except in accordance with the above Service Guaranty), in whole or in part, Customer agrees to pay Vestis liquidated damages (intended as a good faith pre-estimate of the actual damages Vestis would incur and not as a penalty), equal to the greater of (a) 50% of the average weekly charges during the three months prior to termination multiplied by the number of weeks remaining in the current term, or (b) a buyback of all Merchandise in inventory at the then current replacement charge. Upon any expiration or termination of this Agreement, or any reduction or elimination of "Special Merchandise" under this Agreement, Customer will purchase, at the then current replacement charge, all Special Merchandise. "Special Merchandise" is Merchandise that is not part of Company's standard product line, is flame resistant or is embroidered, silkscreened, logoed or otherwise customized.

Unless specified in writing in this Agreement, the Merchandise supplied is not flame resistant or resistant to hazardous substances and is not designed for use in areas where it may catch fire or where contact with hazardous substances is possible. Customer will immediately notify Vestis of any toxic or hazardous substance introduced onto the Merchandise and agrees to be responsible for

any loss, damage or injury experienced by Vestis or its employees as a result of the existence of such substances. Vestis reserves the right not to handle or process any Merchandise soiled with toxic or hazardous substances. For any Merchandise designated as flame resistant or "FR" (FR Merchandise), Customer agrees to notify all employees of Customer who will be wearing the FR Merchandise that the FR Merchandise is designed for the prevention of clothing ignition during short term and emergency flame exposure only and is not designed for long term high heat exposure or for use around open flames, and that no representation is made by Vestis as to the ability of the FR Merchandise to protect users from injury or death. For reflective Merchandise, any garments supplied satisfy specific ANSI/ISEA standards only if so labeled. Customer acknowledges that Vestis makes no representation, warranty or covenant regarding the visibility performance of any reflective Merchandise and that reflective properties may be reduced or ultimately lost through laundering.

Customer agrees that Customer has selected the Merchandise and is responsible for determining its appropriateness and for the safe and proper use, placement and securing of the Merchandise. **Except as set forth herein, the Merchandise and related services are provided "as is" without warranty of any kind, whether express or implied or statutory, and Vestis disclaims any and all implied warranties, including but not limited to any implied warranties of merchantability, fitness for a particular purpose, good and workmanlike manner and non-infringement of third party rights.** Customer assumes all risk associated with the use of the Merchandise, releases Vestis from any and all liability of any kind or nature whatsoever related to the provision or use of the Merchandise and agrees to indemnify, defend and hold harmless Vestis from and against any loss, claim, expense, including attorney's fees, or liability incurred by Vestis as a result of the use or misuse of, or the inability to use, the Merchandise, or the degradation or loss of the reflectivity of any reflective Merchandise or the flame-resistant properties of any FR Merchandise. In no event will Vestis, its affiliates and their respective officers, directors or employees be liable to Customer for any indirect, special, incidental, consequential (including lost revenue or profits), punitive or extraordinary damages.

Any controversy or claim arising out of or relating to this Agreement will be settled by binding arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules, and judgment on an arbitration award may be entered in any court having jurisdiction. The parties agree to utilize a single arbitrator and the most expedited process available in the forum where the arbitration is held. In this business-to-business Agreement, the terms are tailored to your specific requirements. Based on the foregoing, you agree to waive any right to bring any class and/or representative action based on any business dispute(s) between us. In the event any action, lawsuit or arbitration is required to be brought for collection of any amount due under this Agreement, Customer agrees to pay all Vestis's fees and costs involved in collection, including reasonable attorney's fees.

The performance of Vestis's duties under this Agreement may be subject to circumstances beyond Vestis's control, including strikes, lockouts, product availability, government acts, wars, and acts of God. Vestis's failure to perform under this Agreement because of such events will not be considered a breach.

If Customer sells or transfers its business (whether by asset sale, stock sale or otherwise), Customer agrees to require the new owner or operator to assume and become bound by this Agreement.

Customer confirms that, by signing this Agreement, Customer will not breach any existing contract and the person signing this Agreement is duly authorized to do so. This Agreement, the pricing contained in this Agreement and all invoices and other related information provided by Vestis shall be considered confidential information of Vestis and Customer agrees to hold such information in confidence and not share it with any third party, without the prior written consent of Vestis. The parties agree that this Agreement may be signed electronically and in counterparts and that a signed copy of this Agreement delivered by e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement. This Agreement is not binding on Vestis until executed by the General Manager of the Vestis facility that will provide service to Customer. This Agreement can only be amended in writing signed by a Vestis General Manager.

Vestis Services, LLC.

By signing below, Customer agrees to order the merchandise and services referenced herein and further agrees to the terms and conditions contained in this Agreement.

City of Darien (630) 852-5000
Name of Customer Customer Phone #

Kenneth Schoenberger, Account Executive
Vestis Representative Name & Title

Name & Title of Customer Contact

Signature – Vestis Representative Date

By
Signature of Authorized Customer Representative Date

Signature – Vestis General Manager Date

To expedite account processing, please fill out all **required*** information on the cover page, as well as below, and **sign*** the application.

*Name of Business: City of Darien		*DUNS Number: 031830326	
*Trade Name / DBA Name: City of Darien		*Date Business Started:	
*Street Address: 1702 Plainfield Rd	*City: Darien	*State: IL	*Zip Code: 60561-5097
*Telephone: (630) 852-5000	Fax: (630) 852-4709	*Email Address:	
*Billing Street Address: 1702 Plainfield Rd	*City: Darien	*State: IL	*Zip Code: 60561

The Undersigned hereby makes this application for credit to Vestis Services, LLC and its subsidiaries, division, affiliates or any future successors or assigns ("Creditor") and agrees to the terms and conditions printed below. In making this application, the Undersigned agrees that all amounts payable on or before the due date on any written, quoted, or agreed terms will be paid in accordance with such terms and if not paid on or before such due date, are then delinquent. It is understood that Creditor may impose and charge a finance charge which is the lesser of one and one-half percent (1 1/2%) per month or the highest rate allowed by law on any amount which becomes past due and delinquent. Additionally, the Undersigned shall be responsible for all collection costs, court costs and reasonable attorney's fees (where allowed by law) in connection with the recovery of any delinquent amount.

The Undersigned agrees to provide updated financial information upon request. The Undersigned acknowledges and agrees that Creditor may utilize outside credit reporting services/financial institutions to obtain information on the Undersigned as a condition to the continued extension of credit. Should credit availability be granted by the Creditor, all decisions with respect to the extension or continuation of credit shall be at the sole discretion of the Creditor. Creditor may terminate any credit availability within its sole discretion.

TERMS AND CONDITIONS OF SALE: The Undersigned agrees to pay for all purchases according to the terms of the Creditor. All sales are made subject to Creditor's terms and conditions of sale and Creditor objects to any different or additional terms or conditions contained in the Undersigned's purchase order or any other document submitted by the Undersigned. No terms or conditions different from or in addition to the terms of Creditor will become part of any sales agreement, purchase order, or other document unless specifically approved in writing by Creditor. Conditions for freight shall be F.O.B. shipping point with the risk of loss or damage shifting to the Undersigned upon Creditor's delivery to the Undersigned or common carrier. Items returned without prior approval may not be accepted and all returns may be subject to a restocking charge at the sole discretion of the Creditor. Returned checks may be assessed a \$25 fee. All accounts shall be due and payable in the lockbox designated by the Creditor. Creditor reserves the right to cease extension of credit without notice or to change terms of payment pursuant to any disclosure by Undersigned according to section 409 of the Sarbanes Oxley Act. In event of litigation, sole jurisdiction and venue shall be at Creditor's discretion.

Authorized Signature (Must be signed by owner, officer, partner or other authorized individual) _____ Date _____

Notice: The Federal Equal Credit Opportunity Act prohibits creditors from discriminating against Credit Applicants on the basis of race, color, religion, national origin, sex, marital status, age (provided the Applicant has the capacity to enter into a binding contract); because all or part of the Applicant's income derives from any public assistance program; or because the Applicant has, in good faith, exercised any right under the Consumer Credit Protection Act. The federal agency that administers compliance with the law concerning this creditor is the Federal Trade Commission, Equal Credit Opportunity, Washington, D.C. 20580

For Office Use Only:	
Market Center Number:	Customer ID(s):
Date Submitted:	

SERVICE AGREEMENT

 Customer #: _____ *Use only for current customers*

Customer's Service Location (for multiple locations, see attached list)

Customer's Billing Address (if different)

CUSTOMER NAME: City of Darien - Clty Hall	CUSTOMER NAME: City of Darien
ADDRESS: 1702 Plainfield Rd	ADDRESS: 1702 Plainfield Rd
ADDRESS 2:	ADDRESS 2:
CITY / STATE / ZIP: Darien, IL 60561-5097	CITY / STATE / ZIP: Darien, IL 60561

NON-GARMENT MERCHANDISE AND SERVICES ORDERED

MERCHANDISE	QUANTITY*	RATE (per item)	FREQUENCY	MINIMUM BILLED PERCENTAGE	EASYCARE® RATE (per item)	REPLACEMENT CHARGE (per item)
Mat, Logo, 4x6-Horizontal Logo	2	\$6.900	Weekly	50%	Not Incl.	\$218.50
Mat, SteadyStep, 4x6-Black	6	\$4.500	Weekly	50%	Not Incl.	\$193.20
Mat, SteadyStep, 3x10-Black	2	\$3.000	Weekly	50%	Not Incl.	\$254.15
Mat, Scraper, 3x5-Black	1	\$1.810	Weekly	100%	Not Incl.	\$77.05

*Represents total allocated units, including items at Customer's location(s) and items in the process of being laundered.

**There will be an extra charge reflected on your invoice for any non-standard sized garments.

ADDITIONAL CHARGES:

DESCRIPTION	RATE	DESCRIPTION	RATE
Garment Preparation	<u>\$2.00</u> per Garment	Service Charge	<u>9%</u> per Week
Company Emblem	<u>\$4.00</u> per Emblem		
Name Emblem	<u>\$2.00</u> per Emblem		
Embroidery	<u>\$10.00</u> per Embroidery	Multi-day Stop Charge	<u>\$20.00</u> per Additional Stop

Additional Terms/Charges: One time 4 weeks of free rental charges on initial install;

Vestis™ will provide Customer with a uniform, apparel and/or non-garment workplace supplies (Merchandise) rental, lease and/or processing of customer-owned-goods program. Customer agrees to pay for all of Customer's requirements for rented and/or leased Merchandise according to the terms and conditions of this Agreement and any addendums (which constitute our entire agreement), including increases in inventories or additions in Merchandise. A rental program will be provided unless otherwise specified. Vestis will provide regularly scheduled deliveries of rented Merchandise, freshly processed, repaired and finished, and will replace rented and leased Merchandise that is worn out through normal wear at no additional charge. Customer may reduce standard Merchandise and services to accommodate normal turnover of employees. Customer must notify Vestis of an employee's termination and will promptly return Merchandise issued to that employee. All other Merchandise reductions may be made with the approval of Vestis. Customer agrees that Vestis is its exclusive provider of rented and/or leased Merchandise and related services.

This Agreement is effective on the date of the last signature to this Agreement, and will continue for 36 consecutive months following the later of such date or the date Merchandise is first installed. This Agreement will automatically renew for consecutive like terms unless either party gives the other party written notice of termination at least 90 days, but not more than 180 days, before the end of the then current term by certified mail, return receipt requested. All rented or leased Merchandise is the property of Vestis. Rented and leased Merchandise that is lost or ruined will be promptly paid for by Customer at the then current replacement charge. Merchandise ruined through normal wear and tear will be replaced without additional replacement charge.

Terms and Conditions Continued on Next Page

TERMS AND CONDITIONS (continued)

If an "EasyCare®" charge is included, Vestis will replace the corresponding garment Merchandise that is ruined by Customer and non-garment Merchandise that is lost or ruined by Customer, in each case without any additional replacement charge. Merchandise that is lost or ruined as a result of willful misconduct or intentional abuse is not covered by EasyCare and Customer is still responsible for preparation, embroidery and emblem charges. Either party may discontinue EasyCare on garment Merchandise by providing written notice to the other party, in which case standard loss and ruin charges will apply.

Each year, on or after the beginning of the month in which the anniversary date of this Agreement occurs, Vestis may increase the charges then in effect by the greater of the percentage change in the Consumer Price Index over the previous 12 months or 5%. ~~Charges may be additionally increased upon written notice (which may be by invoice or monthly statement). Customer may reject any such additional increase by notifying Vestis in writing within 15 days of receiving notice of such increase. If Customer rejects an additional increase, Vestis reserves the right to terminate this Agreement in whole or in part.~~ Vestis may add surcharges or other ancillary charges upon written notice (which may be by invoice or monthly statement) at any time. In consideration of the sizeable investment Vestis is making in Merchandise, Customer agrees that Vestis may impose minimum per invoice recurring Merchandise charges equal to the greater of (a) \$25 or (b) 75% of the initial amount of such charges. Vestis will charge customer for every week during this Agreement even if Customer requests reduced or no service for a particular week or weeks.

For customers extended credit, payment terms are net 10 days after the end of the month of delivery. A late payment charge equal to the lesser of 1.5% per month (18% per year) or the maximum permitted by law will be charged by Vestis on all past due amounts. Vestis may elect at any time to revoke credit privileges. Customer acknowledges that a signed invoice is not required for payment. Customer may be assessed a returned check fee of \$25.00. Customer is responsible for all sales and use taxes.

Service Guaranty: Customer may terminate this Agreement at a location for material deficiencies in service at such location by informing Vestis in writing (by certified mail, return receipt requested) of the precise nature of the service deficiencies and allowing Vestis a reasonable period of time of at least 30 days to correct or begin to correct the deficiencies. If Vestis has not corrected or begun to correct the deficiencies at the location, Customer may then terminate this Agreement at the location by giving Vestis 30 days written notice (by certified mail, return receipt requested) containing an explanation of the material deficiencies that Vestis has not begun to correct. While Vestis will work in good faith to resolve orally communicated issues, Customer agrees that the above writings-based procedure must be followed to terminate this Agreement.

Customer agrees to pay all loss or ruin charges and all unpaid statements upon any termination or expiration of this Agreement. **EasyCare does not cover lost or ruined Merchandise identified in connection with any reduction or elimination of Merchandise or any termination or expiration of this Agreement.** If Customer breaches this Agreement or terminates this Agreement early (except in accordance with the above Service Guaranty), in whole or in part, Customer agrees to pay Vestis liquidated damages (intended as a good faith pre-estimate of the actual damages Vestis would incur and not as a penalty), equal to the greater of (a) 50% of the average weekly charges during the three months prior to termination multiplied by the number of weeks remaining in the current term, or (b) a buyback of all Merchandise in inventory at the then current replacement charge. Upon any expiration or termination of this Agreement, or any reduction or elimination of "Special Merchandise" under this Agreement, Customer will purchase, at the then current replacement charge, all Special Merchandise. "Special Merchandise" is Merchandise that is not part of Company's standard product line, is flame resistant or is embroidered, silkscreened, logoed or otherwise customized.

Unless specified in writing in this Agreement, the Merchandise supplied is not flame resistant or resistant to hazardous substances and is not designed for use in areas where it may catch fire or where contact with hazardous substances is possible. Customer will immediately notify Vestis of any toxic or hazardous substance introduced onto the Merchandise and agrees to be responsible for

any loss, damage or injury experienced by Vestis or its employees as a result of the existence of such substances. Vestis reserves the right not to handle or process any Merchandise soiled with toxic or hazardous substances. For any Merchandise designated as flame resistant or "FR" (FR Merchandise), Customer agrees to notify all employees of Customer who will be wearing the FR Merchandise that the FR Merchandise is designed for the prevention of clothing ignition during short term and emergency flame exposure only and is not designed for long term high heat exposure or for use around open flames, and that no representation is made by Vestis as to the ability of the FR Merchandise to protect users from injury or death. For reflective Merchandise, any garments supplied satisfy specific ANSI/ISEA standards only if so labeled. Customer acknowledges that Vestis makes no representation, warranty or covenant regarding the visibility performance of any reflective Merchandise and that reflective properties may be reduced or ultimately lost through laundering.

Customer agrees that Customer has selected the Merchandise and is responsible for determining its appropriateness and for the safe and proper use, placement and securing of the Merchandise. **Except as set forth herein, the Merchandise and related services are provided "as is" without warranty of any kind, whether express or implied or statutory, and Vestis disclaims any and all implied warranties, including but not limited to any implied warranties of merchantability, fitness for a particular purpose, good and workmanlike manner and non-infringement of third party rights.** Customer assumes all risk associated with the use of the Merchandise, releases Vestis from any and all liability of any kind or nature whatsoever related to the provision or use of the Merchandise and agrees to indemnify, defend and hold harmless Vestis from and against any loss, claim, expense, including attorney's fees, or liability incurred by Vestis as a result of the use or misuse of, or the inability to use, the Merchandise, or the degradation or loss of the reflectivity of any reflective Merchandise or the flame-resistant properties of any FR Merchandise. In no event will Vestis, its affiliates and their respective officers, directors or employees be liable to Customer for any indirect, special, incidental, consequential (including lost revenue or profits), punitive or extraordinary damages.

Any controversy or claim arising out of or relating to this Agreement will be settled by binding arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules, and judgment on an arbitration award may be entered in any court having jurisdiction. The parties agree to utilize a single arbitrator and the most expedited process available in the forum where the arbitration is held. In this business-to-business Agreement, the terms are tailored to your specific requirements. Based on the foregoing, you agree to waive any right to bring any class and/or representative action based on any business dispute(s) between us. In the event any action, lawsuit or arbitration is required to be brought for collection of any amount due under this Agreement, Customer agrees to pay all Vestis's fees and costs involved in collection, including reasonable attorney's fees.

The performance of Vestis's duties under this Agreement may be subject to circumstances beyond Vestis's control, including strikes, lockouts, product availability, government acts, wars, and acts of God. Vestis's failure to perform under this Agreement because of such events will not be considered a breach.

If Customer sells or transfers its business (whether by asset sale, stock sale or otherwise), Customer agrees to require the new owner or operator to assume and become bound by this Agreement.

Customer confirms that, by signing this Agreement, Customer will not breach any existing contract and the person signing this Agreement is duly authorized to do so. This Agreement, the pricing contained in this Agreement and all invoices and other related information provided by Vestis shall be considered confidential information of Vestis and Customer agrees to hold such information in confidence and not share it with any third party, without the prior written consent of Vestis. The parties agree that this Agreement may be signed electronically and in counterparts and that a signed copy of this Agreement delivered by e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement. This Agreement is not binding on Vestis until executed by the General Manager of the Vestis facility that will provide service to Customer. This Agreement can only be amended in writing signed by a Vestis General Manager.

Vestis Services, LLC.

By signing below, Customer agrees to order the merchandise and services referenced herein and further agrees to the terms and conditions contained in this Agreement.

City of Darien _____ **(630) 852-5000** _____
Name of Customer Customer Phone #

Kenneth Schoenberger, Account Executive _____
Vestis Representative Name & Title

Name & Title of Customer Contact _____

Signature – Vestis Representative _____ Date _____

By _____
Signature of Authorized Customer Representative Date

Signature – Vestis General Manager _____ Date _____

To expedite account processing, please fill out all **required*** information on the cover page, as well as below, and **sign*** the application.

*Name of Business: City of Darien		*DUNS Number: 031830326	
*Trade Name / DBA Name: City of Darien		*Date Business Started:	
*Street Address: 1702 Plainfield Rd	*City: Darien	*State: IL	*Zip Code: 60561-5097
*Telephone: (630) 852-5000	Fax: (630) 852-4709	*Email Address:	
*Billing Street Address: 1702 Plainfield Rd	*City: Darien	*State: IL	*Zip Code: 60561

The Undersigned hereby makes this application for credit to Vestis Services, LLC and its subsidiaries, division, affiliates or any future successors or assigns ("Creditor") and agrees to the terms and conditions printed below. In making this application, the Undersigned agrees that all amounts payable on or before the due date on any written, quoted, or agreed terms will be paid in accordance with such terms and if not paid on or before such due date, are then delinquent. It is understood that Creditor may impose and charge a finance charge which is the lesser of one and one-half percent (1 1/2%) per month or the highest rate allowed by law on any amount which becomes past due and delinquent. Additionally, the Undersigned shall be responsible for all collection costs, court costs and reasonable attorney's fees (where allowed by law) in connection with the recovery of any delinquent amount.

The Undersigned agrees to provide updated financial information upon request. The Undersigned acknowledges and agrees that Creditor may utilize outside credit reporting services/financial institutions to obtain information on the Undersigned as a condition to the continued extension of credit. Should credit availability be granted by the Creditor, all decisions with respect to the extension or continuation of credit shall be at the sole discretion of the Creditor. Creditor may terminate any credit availability within its sole discretion.

TERMS AND CONDITIONS OF SALE: The Undersigned agrees to pay for all purchases according to the terms of the Creditor. All sales are made subject to Creditor's terms and conditions of sale and Creditor objects to any different or additional terms or conditions contained in the Undersigned's purchase order or any other document submitted by the Undersigned. No terms or conditions different from or in addition to the terms of Creditor will become part of any sales agreement, purchase order, or other document unless specifically approved in writing by Creditor. Conditions for freight shall be F.O.B. shipping point with the risk of loss or damage shifting to the Undersigned upon Creditor's delivery to the Undersigned or common carrier. Items returned without prior approval may not be accepted and all returns may be subject to a restocking charge at the sole discretion of the Creditor. Returned checks may be assessed a \$25 fee. All accounts shall be due and payable in the lockbox designated by the Creditor. Creditor reserves the right to cease extension of credit without notice or to change terms of payment pursuant to any disclosure by Undersigned according to section 409 of the Sarbanes Oxley Act. In event of litigation, sole jurisdiction and venue shall be at Creditor's discretion.

Authorized Signature (Must be signed by owner, officer, partner or other authorized individual)

Date

Notice: The Federal Equal Credit Opportunity Act prohibits creditors from discriminating against Credit Applicants on the basis of race, color, religion, national origin, sex, marital status, age (provided the Applicant has the capacity to enter into a binding contract); because all or part of the Applicant's income derives from any public assistance program; or because the Applicant has, in good faith, exercised any right under the Consumer Credit Protection Act. The federal agency that administers compliance with the law concerning this creditor is the Federal Trade Commission, Equal Credit Opportunity, Washington, D.C. 20580

For Office Use Only:	
Market Center Number:	Customer ID(s):
Date Submitted:	

SERVICE AGREEMENT

 Customer #: _____ *Use only for current customers*

Customer's Service Location (for multiple locations, see attached list)

Customer's Billing Address (if different)

CUSTOMER NAME: City of Darien - Police Department	CUSTOMER NAME: City of Darien
ADDRESS: 1702 Plainfield Rd	ADDRESS: 1702 Plainfield Rd
ADDRESS 2:	ADDRESS 2:
CITY / STATE / ZIP: Darien, IL 60561-5097	CITY / STATE / ZIP: Darien, IL 60561

NON-GARMENT MERCHANDISE AND SERVICES ORDERED

MERCHANDISE	QUANTITY*	RATE (per item)	FREQUENCY	MINIMUM BILLED PERCENTAGE	EASYCARE® RATE (per item)	REPLACEMENT CHARGE (per item)
Mat, Scraper, 3x5-Black	1	\$1.810	Weekly	100%	Not Incl.	\$77.05
Mat, SteadyStep, 3x10-Black	10	\$3.000	Weekly	50%	Not Incl.	\$254.15
Mat, SteadyStep, 4x6-Black	2	\$3.500	Weekly	50%	Not Incl.	\$193.20
Mat, Logo, 4x6-Vertical Logo	4	\$6.900	Weekly	50%	Not Incl.	\$218.50

*Represents total allocated units, including items at Customer's location(s) and items in the process of being laundered.

**There will be an extra charge reflected on your invoice for any non-standard sized garments.

ADDITIONAL CHARGES:

DESCRIPTION	RATE	DESCRIPTION	RATE
Garment Preparation	<u>\$2.00</u> per Garment	Service Charge	<u>9%</u> per Week
Company Emblem	<u>\$4.00</u> per Emblem		
Name Emblem	<u>\$2.00</u> per Emblem		
Embroidery	<u>\$10.00</u> per Embroidery	Multi-day Stop Charge	<u>\$20.00</u> per Additional Stop

Additional Terms/Charges: One time 4 weeks of free rental charges on initial install;

Vestis™ will provide Customer with a uniform, apparel and/or non-garment workplace supplies (Merchandise) rental, lease and/or processing of customer-owned-goods program. Customer agrees to pay for all of Customer's requirements for rented and/or leased Merchandise according to the terms and conditions of this Agreement and any addendums (which constitute our entire agreement), including increases in inventories or additions in Merchandise. A rental program will be provided unless otherwise specified. Vestis will provide regularly scheduled deliveries of rented Merchandise, freshly processed, repaired and finished, and will replace rented and leased Merchandise that is worn out through normal wear at no additional charge. Customer may reduce standard Merchandise and services to accommodate normal turnover of employees. Customer must notify Vestis of an employee's termination and will promptly return Merchandise issued to that employee. All other Merchandise reductions may be made with the approval of Vestis. Customer agrees that Vestis is its exclusive provider of rented and/or leased Merchandise and related services.

This Agreement is effective on the date of the last signature to this Agreement, and will continue for 36 consecutive months following the later of such date or the date Merchandise is first installed. This Agreement will automatically renew for consecutive like terms unless either party gives the other party written notice of termination at least 90 days, but not more than 180 days, before the end of the then current term by certified mail, return receipt requested. All rented or leased Merchandise is the property of Vestis. Rented and leased Merchandise that is lost or ruined will be promptly paid for by Customer at the then current replacement charge. Merchandise ruined through normal wear and tear will be replaced without additional replacement charge.

Terms and Conditions Continued on Next Page

TERMS AND CONDITIONS (continued)

If an "EasyCare®" charge is included, Vestis will replace the corresponding garment Merchandise that is ruined by Customer and non-garment Merchandise that is lost or ruined by Customer, in each case without any additional replacement charge. Merchandise that is lost or ruined as a result of willful misconduct or intentional abuse is not covered by EasyCare and Customer is still responsible for preparation, embroidery and emblem charges. Either party may discontinue EasyCare on garment Merchandise by providing written notice to the other party, in which case standard loss and ruin charges will apply.

Each year, on or after the beginning of the month in which the anniversary date of this Agreement occurs, Vestis may increase the charges then in effect by the greater of the percentage change in the Consumer Price Index over the previous 12 months or 5%. Charges may be additionally increased upon written notice (which may be by invoice or monthly statement). Customer may reject any such additional increase by notifying Vestis in writing within 15 days of receiving notice of such increase. If Customer rejects an additional increase, Vestis reserves the right to terminate this Agreement in whole or in part. Vestis may add surcharges or other ancillary charges upon written notice (which may be by invoice or monthly statement) at any time. In consideration of the sizeable investment Vestis is making in Merchandise, Customer agrees that Vestis may impose minimum per invoice recurring Merchandise charges equal to the greater of (a) \$25 or (b) 75% of the initial amount of such charges. Vestis will charge customer for every week during this Agreement even if Customer requests reduced or no service for a particular week or weeks.

For customers extended credit, payment terms are net 10 days after the end of the month of delivery. A late payment charge equal to the lesser of 1.5% per month (18% per year) or the maximum permitted by law will be charged by Vestis on all past due amounts. Vestis may elect at any time to revoke credit privileges. Customer acknowledges that a signed invoice is not required for payment. Customer may be assessed a returned check fee of \$25.00. Customer is responsible for all sales and use taxes.

Service Guaranty: Customer may terminate this Agreement at a location for material deficiencies in service at such location by informing Vestis in writing (by certified mail, return receipt requested) of the precise nature of the service deficiencies and allowing Vestis a reasonable period of time of at least 30 days to correct or begin to correct the deficiencies. If Vestis has not corrected or begun to correct the deficiencies at the location, Customer may then terminate this Agreement at the location by giving Vestis 30 days written notice (by certified mail, return receipt requested) containing an explanation of the material deficiencies that Vestis has not begun to correct. While Vestis will work in good faith to resolve orally communicated issues, Customer agrees that the above writings-based procedure must be followed to terminate this Agreement.

Customer agrees to pay all loss or ruin charges and all unpaid statements upon any termination or expiration of this Agreement. EasyCare does not cover lost or ruined Merchandise identified in connection with any reduction or elimination of Merchandise or any termination or expiration of this Agreement. If Customer breaches this Agreement or terminates this Agreement early (except in accordance with the above Service Guaranty), in whole or in part, Customer agrees to pay Vestis liquidated damages (intended as a good faith pre-estimate of the actual damages Vestis would incur and not as a penalty), equal to the greater of (a) 50% of the average weekly charges during the three months prior to termination multiplied by the number of weeks remaining in the current term, or (b) a buyback of all Merchandise in inventory at the then current replacement charge. Upon any expiration or termination of this Agreement, or any reduction or elimination of "Special Merchandise" under this Agreement, Customer will purchase, at the then current replacement charge, all Special Merchandise. "Special Merchandise" is Merchandise that is not part of Company's standard product line, is flame resistant or is embroidered, silkscreened, logoed or otherwise customized.

Unless specified in writing in this Agreement, the Merchandise supplied is not flame resistant or resistant to hazardous substances and is not designed for use in areas where it may catch fire or where contact with hazardous substances is possible. Customer will immediately notify Vestis of any toxic or hazardous substance introduced onto the Merchandise and agrees to be responsible for

any loss, damage or injury experienced by Vestis or its employees as a result of the existence of such substances. Vestis reserves the right not to handle or process any Merchandise soiled with toxic or hazardous substances. For any Merchandise designated as flame resistant or "FR" (FR Merchandise), Customer agrees to notify all employees of Customer who will be wearing the FR Merchandise that the FR Merchandise is designed for the prevention of clothing ignition during short term and emergency flame exposure only and is not designed for long term high heat exposure or for use around open flames, and that no representation is made by Vestis as to the ability of the FR Merchandise to protect users from injury or death. For reflective Merchandise, any garments supplied satisfy specific ANSI/ISEA standards only if so labeled. Customer acknowledges that Vestis makes no representation, warranty or covenant regarding the visibility performance of any reflective Merchandise and that reflective properties may be reduced or ultimately lost through laundering.

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Any controversy or claim arising out of or relating to this Agreement will be settled by binding arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules, and judgment on an arbitration award may be entered in any court having jurisdiction. The parties agree to utilize a single arbitrator and the most expedited process available in the forum where the arbitration is held. In this business-to-business Agreement, the terms are tailored to your specific requirements. Based on the foregoing, you agree to waive any right to bring any class and/or representative action based on any business dispute(s) between us. In the event any action, lawsuit or arbitration is required to be brought for collection of any amount due under this Agreement, Customer agrees to pay all Vestis's fees and costs involved in collection, including reasonable attorney's fees.

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Vestis Services, LLC.

By signing below, Customer agrees to order the merchandise and services referenced herein and further agrees to the terms and conditions contained in this Agreement.

City of Darien (630) 852-5000
Name of Customer Customer Phone #

Kenneth Schoenberger, Account Executive
Vestis Representative Name & Title

Name & Title of Customer Contact

Signature – Vestis Representative Date

By
Signature of Authorized Customer Representative Date

Signature – Vestis General Manager Date

To expedite account processing, please fill out all **required*** information on the cover page, as well as below, and **sign*** the application.

*Name of Business: City of Darien		*DUNS Number: 031830326	
*Trade Name / DBA Name: City of Darien		*Date Business Started:	
*Street Address: 1702 Plainfield Rd	*City: Darien	*State: IL	*Zip Code: 60561-5097
*Telephone: (630) 852-5000	Fax: (630) 852-4709	*Email Address:	
*Billing Street Address: 1702 Plainfield Rd	*City: Darien	*State: IL	*Zip Code: 60561

The Undersigned hereby makes this application for credit to Vestis Services, LLC and its subsidiaries, division, affiliates or any future successors or assigns ("Creditor") and agrees to the terms and conditions printed below. In making this application, the Undersigned agrees that all amounts payable on or before the due date on any written, quoted, or agreed terms will be paid in accordance with such terms and if not paid on or before such due date, are then delinquent. It is understood that Creditor may impose and charge a finance charge which is the lesser of one and one-half percent (1 1/2%) per month or the highest rate allowed by law on any amount which becomes past due and delinquent. Additionally, the Undersigned shall be responsible for all collection costs, court costs and reasonable attorney's fees (where allowed by law) in connection with the recovery of any delinquent amount.

The Undersigned agrees to provide updated financial information upon request. The Undersigned acknowledges and agrees that Creditor may utilize outside credit reporting services/financial institutions to obtain information on the Undersigned as a condition to the continued extension of credit. Should credit availability be granted by the Creditor, all decisions with respect to the extension or continuation of credit shall be at the sole discretion of the Creditor. Creditor may terminate any credit availability within its sole discretion.

TERMS AND CONDITIONS OF SALE: The Undersigned agrees to pay for all purchases according to the terms of the Creditor. All sales are made subject to Creditor's terms and conditions of sale and Creditor objects to any different or additional terms or conditions contained in the Undersigned's purchase order or any other document submitted by the Undersigned. No terms or conditions different from or in addition to the terms of Creditor will become part of any sales agreement, purchase order, or other document unless specifically approved in writing by Creditor. Conditions for freight shall be F.O.B. shipping point with the risk of loss or damage shifting to the Undersigned upon Creditor's delivery to the Undersigned or common carrier. Items returned without prior approval may not be accepted and all returns may be subject to a restocking charge at the sole discretion of the Creditor. Returned checks may be assessed a \$25 fee. All accounts shall be due and payable in the lockbox designated by the Creditor. Creditor reserves the right to cease extension of credit without notice or to change terms of payment pursuant to any disclosure by Undersigned according to section 409 of the Sarbanes Oxley Act. In event of litigation, sole jurisdiction and venue shall be at Creditor's discretion.

Authorized Signature (Must be signed by owner, officer, partner or other authorized individual)

Date

Notice: The Federal Equal Credit Opportunity Act prohibits creditors from discriminating against Credit Applicants on the basis of race, color, religion, national origin, sex, marital status, age (provided the Applicant has the capacity to enter into a binding contract); because all or part of the Applicant's income derives from any public assistance program; or because the Applicant has, in good faith, exercised any right under the Consumer Credit Protection Act. The federal agency that administers compliance with the law concerning this creditor is the Federal Trade Commission, Equal Credit Opportunity, Washington, D.C. 20580

For Office Use Only:	
Market Center Number:	Customer ID(s):
Date Submitted:	

CITY OF DARIEN

Memorandum

TO: City Council, Clerk, Treasurer
FROM: Joseph A. Marchese, Mayor
DATE: May 2, 2024
RE: Annual Staff Re-Appointments

I am bringing forward the annual staff re-appointments for the City Council's consent at the May 6, 2024 City Council Meeting. The reappointments include the following:

- Daniel Gombac, Director of Municipal Services
- Gregory Thomas, Police Chief

Please feel free to contact me if you have any questions.

mg

CITY OF DARIEN

RULES FOR COMPLIANCE WITH PUBLIC COMMENT REQUIREMENTS OF THE ILLINOIS OPEN MEETINGS ACT

I. PURPOSE OF RULES.

The purpose of these Rules is to comply with the requirement of Section 2.06 of the Illinois Open Meetings Act that a public comment section be provided at each meeting subject to the Open Meetings Act.

II. DEFINITION OF “PUBLIC BODY” or “BODY.”

For purposes of these Rules, the term “Public Body” or “Body” shall mean the City Council, any Committee of the City Council, and any Board and Commission established by the City Council.

III. RULES GOVERNING PUBLIC COMMENT.

A. Unless otherwise allowed by a majority vote of the Body, the public comment periods shall be as follows:

1. For the City Council, as set forth on the attached **Agenda template**.
2. For Council committees and advisory committees, at the conclusion of the meeting immediately before adjournment. At the direction of the Body, the floor may be opened for public comment in conjunction with specific agenda items.

B. Individuals seeking to make public comment to the Body shall be formally recognized by the Chair.

C. Individuals addressing the Body shall identify themselves by name, but need not provide their home address.

D. Individuals addressing the Body shall do so by addressing their comments to the Body

itself and shall not turn to address the audience.

E. Public comment time shall be limited to three (3) minutes per person.

F. An individual will be allowed a second opportunity to address the Body only after all other interested persons have addressed the Body and only upon the majority vote of the Body.

G. In the case of a special meeting, public comment will be limited to subject matters germane to the agenda of the special meeting.

IV. PUBLIC HEARING REQUIREMENTS.

Additional public comments periods will be allowed as required by law in the case of public hearing, subject to the same time constraints.

Approved by a Motion on November 17, 2014