BOARD OF LOCAL IMPROVEMENTS DOWNERS GROVE SANITARY DISTRICT

PROPOSED AGENDA September 21, 2021 6:45 p.m.

- I. Approve Minutes of July 20, 2021
- II. Public Comment
- III. P706: 926 Maple Avenue, Downers Grove Proposed 167 Unit Multi-Family Residential Building
- IV. P707: 297/299 60th Street, Downers Grove Proposed Sanitary Main Extension for Two New Construction Single Family Homes

BOARD OF LOCAL IMPROVEMENTS MINUTES

July 20, 2021

A meeting of the Board of Local Improvements of the Downers Grove Sanitary District was held on Tuesday, July 20, 2021. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Board Members Kenneth J. Rathje and Robert T. Jungwirth and General Manager Amy R. Underwood, Sewer Construction Supervisor Keith W. Shaffner, Information Coordinator Alyssa J. Caballero and Attorney for the District Michael G. Philipp, Trustees Amy. E Senjost and Paul W. Coultrap. President Rathje called the meeting to order at 6:45 p.m. Trustee Mark J. Scacco was absent.

A motion was made by Jungwirth seconded by Rathje to move the Election of Officers agenda item to the end of the agenda for the meeting. The motion carried.

Minutes of May 18, 2021 Meeting

A motion was made by Jungwirth seconded by Rathje approving the minutes as revised of the meeting held on May 18, 2021. The motion carried.

Public Comment - None

P704 – 4014, 4017, 4018 and 4025 Venard Rd., Downers Grove

The Board reviewed a request for sanitary sewer service from John Athans, owners of 4017 Venard, for four single family homes on a 3.03 gross acreage parcels at 4014, 4017, 4018 and 4025 Venard Rd, Downers Grove. These properties are within the District's Facilities Planning Area, but are not within the District's current corporate limits. The proposed use will generate an estimated wastewater flow of 1,400 gallons per day or a density of 4.6 PE per acre. Service can be provided to this project by extension of the Sanitary District sewers located on 4003 Venard. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. Trustee Jungwirth inquired about the acreage of the four lots. President Rathje inquired if there is a chance to extend the sewer further to the South, referencing the District's Unsewered Area plan. A motion was made by Jungwirth seconded by Rathje approving this request subject to annexation, receipt of Illinois EPA permit, construction of necessary sewer extension, payment of all fees per ordinance, compliance with all District ordinances and standard conditions. The motion carried. (Votes recorded: Ayes—Rathje and Jungwirth.)

P705 – 1055 63rd St., Downers Grove

The Board reviewed a request for sanitary sewer service from Demetrios Panos, developer and owner, for two single family homes on a 0.60 gross acre parcel at 1055 63rd Street, Downers Grove. The properties are within the District's Facilities Planning Area, but are not entirely within the District's current corporate limits. The proposed use will generate an estimated wastewater flow of 700 gallons per day or a density of 11.7 PE per acre which is above the District design flow allocation of 10 PE per acre for residential parcels by 1.7 PE. Trunk Sewer Service Charge will be collected to offset the PE per acre overage. This is based on a flow factor of 3.5 PE per house. Service can be provided to this project by extension of the Sanitary District sewers located at Carpenter and Adelia. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. President Rathje inquired about the size of these lots and the

alley located behind them. He also asked if there are any recaptures available. Staff noted there is no recapture available for this area. Trustee Jungwirth noted the site plan and inquired about the location of the sewer pipe in the street and separation with the existing water main. A motion was made by Jungwirth seconded by Rathje approving this request subject to annexation, receipt of Illinois EPA permit, construction of necessary sewer extension, payment of all fees per ordinance, compliance with all District ordinances and standard conditions. The motion carried. (Votes recorded: Ayes—Rathje and Jungwirth.)

Election of Officers

A motion was made by Jungwirth seconded by Rathje nominating Kenneth J. Rathje as President of the Board of Local Improvements, closing the nominations and electing Kenneth J. Rathje as President. The motion carried. (Votes recorded: Ayes–Rathje and Jungwirth.) A motion was made by Rathje seconded by Jungwirth nominating Robert T. Jungwirth as Vice President, closing the nominations, and electing Robert T. Jungwirth as Vice President. The motion carried. (Votes recorded: Ayes–Rathje and Jungwirth.) A motion was made by Jungwirth seconded by Rathje nominating Mark J. Scacco as Clerk, closing the nominations, and electing Mark J. Scacco as Clerk. The motion carried. (Votes recorded: Ayes–Rathje and Jungwirth.)

Upon a motion by Jungwirth seconded by Rathje, the meeting was adjourned at 7:04 p.m. The motion carried.

Approved: September 21, 2021		
	President	
Attest:		
Clerk		

BOARD OF LOCAL IMPROVEMENTS September 21, 2021 STAFF BRIEFING

P706: 926 Maple Avenue, Downers Grove

REQUEST:

Michael P. Yungerman of Opus Development Company LLC, developer, is requesting sanitary sewer service for a 167 Unit multi-family residential building on a 1.7 gross acre parcel at the above location. The property is within the District's Facilities Planning Area (FPA), and within the District's current corporate limits. The existing commercial and residential buildings on this property will be disconnected from the Sanitary District main and demolished. The proposed use of 926 Maple will generate an estimated wastewater flow of 30,300 gallons per day or a density of 178.24 PE per acre. The District's design allocation for this site is 25 PE per acre. A trunk sewer service charge will be assessed to offset the PE overage for the project. The flow estimate is based on 25 studio residential units, 94 one bedroom residential units, 43 two bedroom units and 5 three bedroom units. The flow factors are 100 gallons per day for studio units, 150 gallons per day for one bedroom units and 300 gallons per day for two and three bedroom units.

SUMMARY:

Service can be provided to this property by connection to the Sanitary District sewer located in Washington Street to the East. Based on modeling results provided by Baxter & Woodman the downstream trunk sewers have adequate reserve capacity to serve this request. The District is aware of the rapidly expanding Downtown area and its effect on the available downstream capacity. The District will continue to eliminate I&I and conduct property investigations to maintain or increase our available downstream reserve capacity. Staff recommends approval of this request to a maximum flow of 21.04 gallons per minute (30,300 gallons per day), and subject to receipt of an Illinois EPA permit, payment of all fees per ordinance, and compliance with all District ordinances and standard conditions.

DATE	

P706

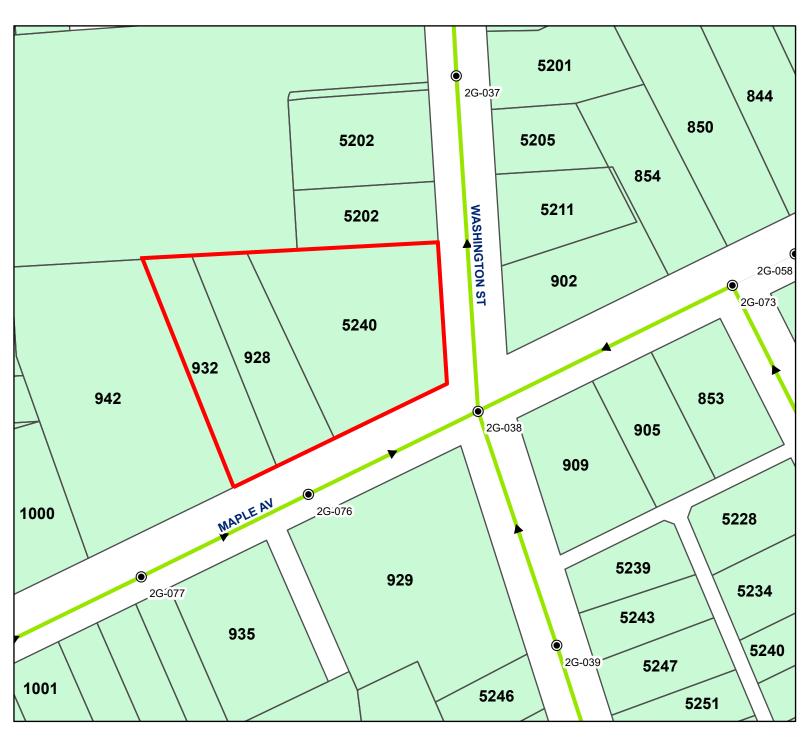
DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET DOWNERS GROVE, ILLINOIS 60515 (630) 969-0664

SANITARY SEWER SERVICE REQUEST

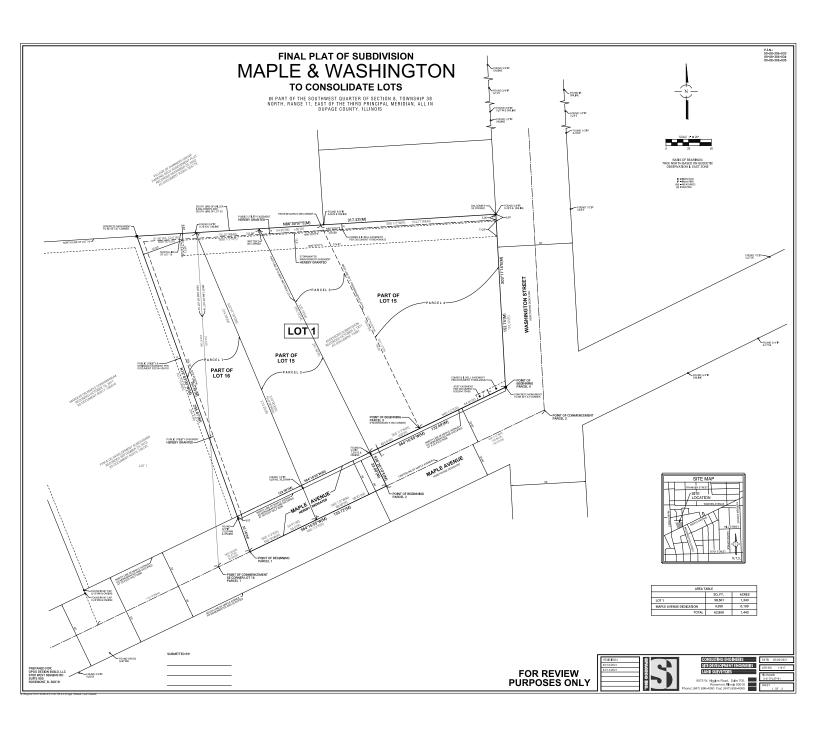
Location			
Legal Description Lot	Block	Subdivision	
		P.I.N	
Name of Owner on Deed		Phone No	
Developer		Phone No	
Name of Person Making Request		Phone No	
E mail:			
Address (we will be sending info	rmation regarding this	s request; please be sure address is legible)	
This Applicant's Interest in This	Property(Owne	er/Developer/Beneficiary Land Trust, etc.)	
Number of Acres Involved	Present Zon	ning Proposed Zoning	
Is the Property (A) Improved (B) Vacant			
(A) If Improved, Describe Impro	ovements		
(B) If Vacant or Additional Impr	rovements or Remode	eling Are Proposed, Describe	
	N	umber & Type of Units	
Estimated Starting Date of Project	t		
If You Propose to Annex to a Con	mmunity, Which One		

- \underline{NOTE} : If this request is for
- a multiple family development, indicate the number of units for each bedroom count.
- a restaurant, indicate the seating capacity and hours of operation. If drive-up is proposed, give the number of orders per day.
- a commercial project, indicate the floor area.
- an office/warehouse or light manufacturing development, indicate the floor area.
- an office/research development, indicate the floor area and number of employees.
- commercial/industrial buildings(s), provide an estimate of wastewater flow in gallons per day

Downers Grove Sanitary District Board of Local Improvements 926 Maple Avenue P706



Legend Sanitary Manholes Sanitary Sewer DGSD Boundary



BOARD OF LOCAL IMPROVEMENTS September 21, 2021 <u>STAFF BRIEFING</u>

P707: 297/299 60th Street, Downers Grove, IL

REQUEST:

John Daly, Owner and Developer, is requesting sanitary sewer service for two single family homes on two lots with a combined gross acreage of .91 acre at the above locations. These properties are within the District's Facilities Planning Area (FPA), but are not within the District's current corporate limits. The proposed development will generate an estimated wastewater flow of 700 gallons per day or a density of 7.7 PE per acre, which is below the District design flow allocation of 10 PE per acre for residential parcels. This is based on a flow factor of 3.5 PE per house.

SUMMARY:

Service can be provided to these properties by extension of the District's existing sewer located to the West 370 feet in the South right of way. The proposed sewer design complies with the Sanitary District's Unsewered Area Plan. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommends approval of this request subject to annexation, receipt of an Illinois EPA permit, payment of all fees per ordinance and construction of the necessary sewer extension that is compliant with District ordinances and standard conditions.



DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET DOWNERS GROVE, ILLINOIS 60515 (630) 969-0664

SANITARY SEWER SERVICE REQUEST

$_{Location}$ 297 W 60th Street & 299 W 60th	Street Westmomt, IL			
Legal Description Lot 5 & 6 Block 3	Subdivision Fairview Acres			
	P.I.N. 09-16-302-12 09-16-302-13			
Name of Owner on Deed S E Construction	Phone No. (708) 515-8375			
Developer S E Construction	Phone No. (708) 515-8375			
Name of Person Making Request John Daly	Phone No. (630) 248-9554			
E mail: dbi72755&gmail.com				
Address (we will be sending information regarding	g this request; please be sure address is legible)			
John Daly /JD&Associates 183 Cascade	e Drive, Indian Head Park, IL 60525			
This Applicant's Interest in This Property Owne	r/Developer Owner/Developer/Beneficiary Land Trust, etc.)			
Number of Acres Involved <u>.8</u> Presen	t Zoning R3 Proposed Zoning R3 - no change			
Is the Property (A) Improved X	(B) Vacant x (299 W 60th Street)			
(A) If Improved, Describe Improvements Currently served by municipal water				
Single family home currently exists on 297 W 60th Street				
Single family floride currently exists on 29				
	ome and build new single family home on each lot			
	ome and build new single family home on each lot			
Number & Type of Units Demolish existing h	ome and build new single family home on each lot			
Number & Type of Units Demolish existing h (B) If Vacant or Additional Improvements or Re	ome and build new single family home on each lot modeling Are Proposed, Describe			
Number & Type of Units Demolish existing h (B) If Vacant or Additional Improvements or Re	ome and build new single family home on each lot			

- **NOTE:** If this request is for
- a multiple family development, indicate the number of units for each bedroom count.
- a restaurant, indicate the seating capacity and hours of operation. If drive-up is proposed, give the number of orders per day.
- a commercial project, indicate the floor area.
- an office/warehouse or light manufacturing development, indicate the floor area.
- an office/research development, indicate the floor area and number of employees.
- commercial/industrial buildings(s), provide an estimate of wastewater flow in gallons per day

Downers Grove Sanitary District Board of Local Improvements 297/299 W. 60th Street P707



Legend

Sanitary Manholes

→ Sanitary Sewer

DGSD Boundary





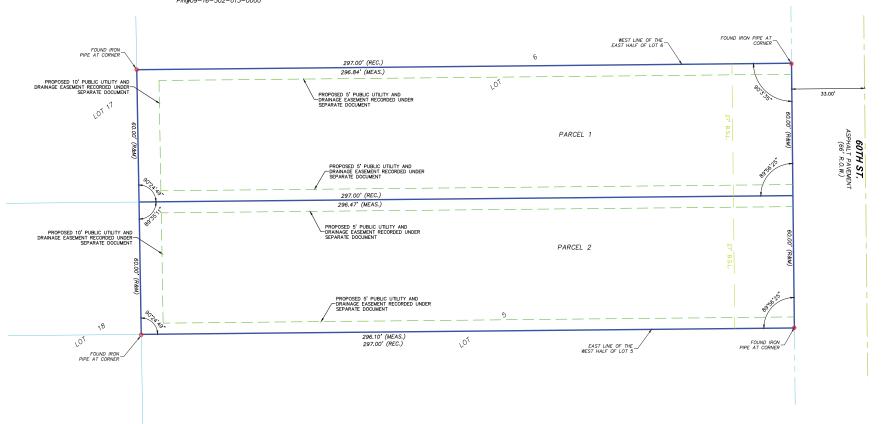


PLAT OF EASEMENT

PARCEL 1: THE EAST HALF OF LOT 6 IN BLOCK 3 IN FAIRVIEW ACRES, BEING A SUBDIVISION IN THE NORTH HALF OF THE SOUTHWEST QUARTER (ALSO KNOWN AS LOT 6) OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1936 AS DOCUMENT NO. 368165, IN DUPAGE COUNTY, ILLINOIS. PINA99—16–302—012—0000

ARCEL 2: THE WEST HALF OF LOT 5 IN BLOCK 3 IN FAIRVIEW ACRES, BEING A SUBDIVISION IN THE NORTH HALF OF THE SOUTHWEST QUARTER (ALSO KNOWN AS LOT 6) OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1936 AS DOCUMENT NO. 368165, IN DUPAGE COUNTY, ILLINOIS. PINMO9-16-302-013-0000





PROFESSIONAL SURVEYORS CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF WILL) SS

I, BRIAN MALONE, REGISTERED ILLINOIS PROFESSIONAL SURVEYOR, HEREBY STATE THAT I HAVE HAD THIS PLAT PREPARED FROM EXISTING PLATS AND RECORD FOR THE PURPOSE OF EASEMENT GRANT. I ALSO CERTIFY THAT THESE LOTS LIE WITHIN THE CORPORATE LIMITS OF THE VILLAGE OF WESTMONT, WHICH HAS ADOPTED A MUNICIPAL PLAN AND IS EXERCISING THE SPECIAL POWERS AUTHORIZED BY ARTICLE II, DIVISION 12 OF THE ILLINOIS MUNICIPAL CODE, AS NOW OR HEREAFTER AMENDED, DATED IN WESTMONT, ILLINOIS THIS _______ DAY OF

Y:

REGISTERED ILLINOIS PROFESSIONAL SURVEYOR # 35.3974

COUNTY RECORDER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

THIS INSTRUMENT NO. ________ WAS FILE
FOR RECORD IN THE RECORDER'S OFFICE OF DUPAGE COUNTY, ILLINOIS ON THE ______
DAY OF _______, A.D., ______, AT _____
O'CLOCK, AND RECORDED IN BOOK ______ OF PLATS ON PAGE

BY: _____
RECORDER OF DEEDS
DUPAGE COUNTY

STATE OF ILLINOIS)
) SS
COUNTY OF WILL
) SS
COUNTY OF WILL

WE. MARTIN M. ENGINEERING, INC., (PDF LICENSE B 184 005/285-0010) CERTIFY THAT WE
HAVE SURVEYED THE PROPERTY DESCRIBED HEREON AND THAT THE PLAT HEREON
DRAWN IS A CORRECT REPRESENTATION OF SAID SURVEY. ALL DIMENSIONS ARE IN FEET
AND DECIMAL PARTS THEREOF THIS PROPESSIONAL SERVICE CONFORMS TO THE
CURRENT ILLINOIS INIMMUM STANDARDS FOR A BOUNDARY SURVEY.

MOKENA, ILLINOIS,

LICENSE EXPRES 11:00/22
PROFESSIONAL LAND SURVEYOR NO. 035.003974
COMPARE ALL POINTS BEFORE BUILDING AND REPORT ANY DIFFERENCES AT ONCE. FOR BUILDING LINES, EASEMENTS AND OTHER RESTRICTIONS NOT SHOWN HEREOM REFER TO TOOR DEED, CONTINENCY, TRUTHE PLACETY, ZONING REGIMMENCE, ETC.



PUBLIC UTILITY AND DRAINAGE EASEMENT PROVISIONS

EASEMENTS ARE HEREBY RESERVED FOR AND GRANTED TO THE VILLAGE OF WESTMONT, ILLINOIS AND THOSE PUBLIC UTILITY COMPANIES OPERATING UNDER FRANCHISE FROM THE VILLAGE OF WESTMONT, INCLUDING, BUT NOT LIMITED TO, COMED, SBC, NICOR, AND COMCAST, AND (FLAGG CREEK RECLAMATION DISTRICT OR DOWNERS GROVE SANITARY DISTRICT) AND THEIR RESPECTIVE SUCCESSOR AND ASSIONS, JOINTLY AND SEVERALLY, OVER ALL OF THE AREAS MARKED "PUBLIC UTILITY AND DRAINAGE EASEMENT" OR MARKED "P.U. & D.E." ON THE PLAT FOR THE PERPETUAL RIGHT, PRIVILEGE AND AUTHORITY TO INSTALL, CONSTRUCT, RECONSTRUCT, REPAIR, INSPECT, MAINTAIN, OPERALE, AND REMOVE FROM TIME TO TIME, FACILITIES USED IN CONNECTION WITH VARIOUS UTILITY TRANSMISSION AND DISTRIBUTION SYSTEMS, INCLUDING ELECTRICITY, SOUNDS AND SIGNALS, GAS PIPELINES, WATER PIPELINES, STORM AND SANITARY SEWERS, AND STORMWATER DRAINAGE PATHS, TOGETHER WITH ANY AND ALL NECESSARY MANHOLES, CATCH BASINS, CONNECTIONS, APPLIANCES, AND OTHER STRUCTURES AND APPURTENANCES AS MAY BE DEEMED NECESSARY, OVER, UPON, ALONG, UNDER, AND THROUGH SAID INDICATED EASEMENTS, TOGETHER WITH RIGHT OF ACCESS ACROSS THE PROPERTY AS NECESSARY. THE RIGHT IS ALSO GRANTED TO CUIT DOWN, TRIM, OR REMOVE ANY TREES, ROOTS, SHRUBS, OR OTHER PLANTS ON SAID INDICATED EASEMENTS, TOGETHER WITH RIGHT OF ACCESS ACROSS THE PROPERTY AS NECESSARY. THE RIGHT IS ALSO GRANTED TO CUIT DOWN, TRIM, OR REMOVE ANY TREES, ROOTS, SHRUBS, OR OTHER PLANTS ON SAID INDICATED EASEMENTS, AS MAY REASONABLY BE RECOURED INCIDENT TO THE RIGHT SHERRIN GIVEN, THAT INTERFERE WITH THE OPERATION OF THE DRAINAGE PATH OR UTILITY, AND THE RIGHT TO ENTER UPON THE PROPERTY FOR ALL SUCH PUPPOSES.

NO PERMANENT BUILDINGS OR OBSTRUCTIONS SHALL BE PLACED ON SAID INDICATED EASEMENTS, WITHOUT THE PRIOR WRITTEN CONSENT OF GRANTEES, BUT SAME MAY BE USED FOR GARDENS, SHRUBS, KANDSCAPING, AND OTHER PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH THE AFORESAID USES OR RIGHTS. AFTER INSTALLATION OF ANY SUCH FACILITIES, THE GRADE OF SAID EASEMENT SHALL NOT BE ALTERED IN A MANNER SO AS TO INTERFERE WITH THE PROPER OPERATION AND MAINTENANCE THEREOF. WHERE SAID INDICATED EASEMENTS ARE USED BOTH FOR DRAINAGE, SEWERS, AND OTHER UTILITIES, THE OTHER UTILITY INSTALLATION(S) SHALL BE SUBJECT TO THE ORDINANCES OF THE VILLAGE OF WESTMONT.

OWNER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

THE UNDERSIGNED, _______ AND
______ DO HEREBY CERTIFY THAT HE/SHE/THEY
ARE THE OWNER(S) OR AGENTS OF THE OWNER(S) OF THE PROPERTY DESCRIBED HEREON AND
HAVE CAUSED THE SAME TO BE PREPARED FROM EXISTING PLATS AND RECORDS FOR THE
PURPOSE OF EASEMENT GRANT TO THE VILLAGE OF WESTMONT AS SHOWN BY THE PLAT
HEREON DRAWN.

DATED THIS ______ DAY OF ______ AD 20 ______

LEGEND

FOUND IRON ROD
FOUND IRON PIPE
BOUNDARY LINE
ADJACENT PROPERTY LINE
ON-SITE STRUCTURE LINE
CENTER LINE
CENTER LINE
RICHT-OF-WAY LINE
BUILDING SETBACK LINE
FISSTING EASEMENT LINE
PROPOSED EASEMENT LINE

PROPERTY ADDRESS

297 60TH STREE DOWNERS GROVE

PROPERTY P.I.N. NUMBERS PARCEL 1: 09-16-302-012-0000

PARCEL 2: 09-16-302-013-0000

TARCLE 2. 09-10-302-013-000

CURRENT ZONING

R-3: SINGLE FAMILY DETACHED DWELLING

NOTE:

RETURN TO THE VILLAGE OF WESTMONT COMMUNITY DEVELOPMENT DEPARTMENT 31 W. QUINCY STREET WESTMONT. IL 60559

ABBREVIATIONS:

P.U.E. PUBLIC UTILITY EASEMENT B.S.L. BUILDING SETBACK LINE TF TOP OF FOUNDATION GF GARAGE FLOOR LO LOOK OUT WO WALK OUT WW WINDOW WELL DS DROP SIDING BL BRICK LEDGE



MARTIN M. Engineering, Inc.

SITE DESIGN CIVIL ENGINEERS & SURVEYORS
20123 OAKWOOD DRIVE
MOKENA. ILLINOIS 60448
VOICE: (708) 995-1323
FAX: (708) 995-1384

ORDERED BY: ELLIOTT BUILDERS

SCALE: 1"=20' JOB NO, 20-480; PLAT OF EASEMENT

BASIS OF BEARINGS: ASSUMED