

AGENDA
PUBLIC WORKS & UTILITIES COMMITTEE
Village of Hoffman Estates
September 27, 2021

Immediately following Public Health & Safety Committee

Members:	Anna Newell, Chairperson	Gary G. Stanton, Trustee
	Michael Gaeta, Vice Chairperson	Karen J. Arnet, Trustee
	Gary Pilafas, Trustee	William McLeod, Mayor
	Karen V. Mills, Trustee	

- I. Roll Call**
- II. Approval of Minutes – August 16, 2021
September 13, 2021 (Special)**

OLD BUSINESS

- 1. Request approval of a request by CalAtlantic Group, Inc. for an ordinance for the acceptance of public improvements at the Amber Meadows subdivision. *(Deferred from July 19, 2021)*

NEW BUSINESS

- 1. Request authorization to award contract for the 2021 Drainage Improvements Project to Maneval Construction Company of Ingleside, IL (low bid) in an amount not to exceed \$65,386.

REPORTS (INFORMATION ONLY)

- 1. Department of Public Works Monthly Report.
- 2. Engineering Division Monthly Report.

- III. President's Report**
- IV. Other**
- V. Items in Review**
- VI. Adjournment**

Further details and information can be found in the agenda packet attached hereto and incorporated herein and can also be viewed online at www.hoffmanestates.org and/or in person in the Village Clerk's office).

The Village of Hoffman Estates complies with the Americans with Disabilities Act (ADA). For accessibility assistance call the ADA Coordinator at 847/882-9100.

**PUBLIC WORKS & UTILITIES COMMITTEE
MEETING MINUTES**

August 16, 2021

I. Roll call

Members in Attendance:

**Anna Newell, Chairperson
Michael Gaeta, Vice Chairperson
Gary Stanton, Trustee
Karen Mills, Trustee
William McLeod, Mayor**

Telephonic Attendance:

Gary Pilafas, Trustee

Members Absent:

Karen Arnet, Trustee

Management Team

Members in Attendance

**Eric Palm, Village Manager
Dan O'Malley, Deputy Village Manager
Rachel Musiala, Finance Director
Art Janura, Corporation Counsel
Kathryn Cawley, Police Chief
Greg Poulos, Assistant Police Chief
Suzanne Ostrovsky, Asst. to Village Mgr.
Pete Gugliotta, Director of Dev. Services
Patti Cross, Assistant Corp. Counsel
Patrick Seger, Director HRM
Audra Marks, Asst. Director HHS
Joe Nebel, Director of Public Works
Alan Wenderski, Village Engineer
Ric Signorella, Cable TV Coordinator
Alan Wax, Fire Chief
Bev Romanoff, Village Clerk
Sarah Marcucci / EMA Coordinator**

Telephonic Attendance:

Ben Gibbs, NOW Arena

The Public Works and Utilities meeting was called to order at 7:17 p.m.

**II. Approval of Minutes – July 6, 2021 SPECIAL
July 19, 2021**

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve the Special Public Works and Utilities Committee Meeting minutes from July 6, 2021. Roll call vote taken. All ayes. Motion carried.

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve the Public Works and Utilities Committee Meeting minutes from July 19, 2021. Roll call vote taken. All ayes. Motion carried.

NEW BUSINESS

1. Request approval of:

- a. The Village Drainage Policy; and**
- b. Location for the 2021 Drainage Improvement Project.**

An item summary sheet was presented by Alan Wenderski to Committee.

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve a.) The Village Drainage Policy, and b.) Location for the 2021 Drainage Improvement Project. Roll call vote taken. All ayes. Motion carried.

- ### **2. Request authorization to award contract for Sunderlage House Porch Repairs to Tracy & Ed Construction Inc., Bartlett, IL (low bid), in an amount not to exceed \$27,380.**

An item summary sheet was presented by Joe Nebel and Paul Petrenko to Committee.

Motion by Trustee Gaeta, seconded by Trustee Stanton, to award contract for Sunderlage House Porch Repairs to Tracy & Ed Construction Inc., Bartlett, IL (low bid), in an amount not to exceed \$27,380. Roll call vote taken. All ayes. Motion carried.

- ### **3. Request authorization to extend 2020 contract with Wachs Water Services, Columbia, MD (low qualified proposal), for the 2021 Valve Assessment Program with the concurrent leak survey, in an amount not to exceed \$25,875.**

An item summary sheet was presented by Joe Nebel and Paul Petrenko to Committee.

Motion by Trustee Gaeta, seconded by Trustee Mills, to extend 2020 contract with Wachs Water Services, Columbia, MD (low qualified proposal), for the 2021 Valve Assessment Program with the concurrent leak survey, in an amount not to exceed \$25,875. Roll call vote taken. All ayes. Motion carried.

REPORTS (INFORMATION ONLY)

1. Department of Public Works Monthly Report

The Department of Public Works Monthly Report was received and filed.

2. Engineering Division Monthly Report

The Engineering Division Monthly Report was received and filed.

III. President's Report

IV. Other

V. Items in Review

1. Request approval of a request by CalAtlantic Group, Inc. for an ordinance for the acceptance of public improvements at the Amber Meadows subdivision. (Deferred from July 19, 2021).

VI. Adjournment

Motion by Trustee Gaeta, seconded by Mayor McLeod, to adjourn the meeting at 7:29 p.m. Roll call vote taken. All ayes. Motion carried.

Minutes submitted by:

Jennifer Djordjevic, Director of Operation &
Outreach / Office of the Mayor and Board

Date

**SPECIAL PUBLIC WORKS & UTILITIES
COMMITTEE MEETING MINUTES**

September 13, 2021

I. Roll call

Members in Attendance:

**Anna Newell, Chairperson
Michael Gaeta, Vice Chairperson
Gary Pilafas, Trustee
Karen Mills, Trustee
Gary Stanton, Trustee
Karen Arnet, Trustee
William McLeod, Mayor**

**Management Team Members
in Attendance:**

**Eric Palm, Village Manager
Dan O'Malley, Deputy Village Manager
Arthur Janura, Corporation Counsel
Peter Gugliotta, Director of Dev. Services
Fred Besenhoffer, Director of IS
Joe Nebel, Director of PW
Al Wenderski, Director of Engineering
Alan Wax, Fire Chief
Kasia Cawley, Police Chief
Rachel Musiala, Director of Finance
Audra Marks, Asst. Director of HHS
Patti Cross, Asst. Corporation Counsel
Suzanne Ostrovsky, Asst. to the Village Manager
Bev Romanoff, Village Clerk
Ryan Johnson, Management Analyst
Ric Signorella, CATV Coordinator**

The Special Public Works and Utilities Committee meeting was called to order at 7:19 p.m.

NEW BUSINESS

- 1. Request authorization to award contract for design engineering for the Arizona Boulevard Storm Sewer Replacement Project to Hey and Associates, Inc., Chicago, IL, in an amount not to exceed \$62,755.**

An item summary sheet was presented by Alan Wenderski to Committee.

Motion by Trustee Gaeta, seconded by Mills, to award contract for design engineering for the Arizona Boulevard Storm Sewer Replacement Project to Hey and Associates, Inc., Chicago, IL, in an amount not to exceed \$62,755. Voice vote taken. All ayes. Motion carried.

II. Adjournment

Motion by Trustee Gaeta, seconded by Trustee Arnet, to adjourn the meeting at 7:21 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

Debbie Schoop, Executive Assistant

Date

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request approval of a request by CalAtlantic Group, Inc. for an ordinance for the acceptance of public improvements at the Amber Meadows subdivision

MEETING DATE: September 27, 2021

COMMITTEE: Public Works & Utilities

FROM: Alan Wenderski, Director of Engineering

PURPOSE: Complete acceptance of public improvements constructed as part of the Amber Meadows subdivision.

BACKGROUND: The Amber Meadows subdivision consists of 108 single family residential lots located at the northeast corner of Shoe Factory Road and Essex Drive. Amber Meadows received Village Board approval on March 20, 2017.

Previous request from July 2021 was deferred pending the Village's completion of the acquisition of Lot 7 in the Laufenberger subdivision. An ordinance to transfer this property to the Park District was approved in August.

DISCUSSION: All lots have been constructed and granted final certificate of occupancy permits. Final inspections have been completed for all public improvements; individual lot grading/drainage and all punch list deficiencies have been resolved.

A letter was mailed to all residents within the Amber Meadows subdivision notifying them of the request for acceptance. No objections related to items that are part of this public acceptance request were received.

Per Section 10-7-5 of the Municipal Code, an ordinance accepting the public improvements, a Bill of Sale, and Memo to the Village Clerk have been prepared. Also as required, a maintenance bond extending 12-months from the date of acceptance and as-built engineering plans have also been received.

Below is a list of attached documents:

DISCUSSION: (Continued)

1. Ordinance
 - a. Exhibit A – Dedicated Streets
 - b. Exhibit B – Memo to Clerk

2. Bill of Sale
 - a. Exhibit A – Plan sheets highlighting public improvements
 - b. Exhibit B – Cost of public improvements

3. Notice of Public Acceptance Letter to Residents

FINANCIAL IMPACT:

The accepted public improvements will require typical maintenance. CalAtlantic Group, Inc. has submitted a \$406,200 maintenance bond that will be active for 12-months from the date of acceptance.

RECOMMENDATION:

Staff recommends the approval of a request by CalAtlantic Group, Inc. for an ordinance for the acceptance of public improvements at the Amber Meadows subdivision.

Attachments

ORDINANCE NO. _____ - 2021

VILLAGE OF HOFFMAN ESTATES

**AN ORDINANCE ACCEPTING THE
PUBLIC IMPROVEMENTS WITHIN THE
AMBER MEADOWS SUBDIVISION FOR VILLAGE MAINTENANCE**

WHEREAS, CalAtlantic Group, Inc. has submitted a plat of subdivision for the Amber Meadows subdivision, said plat designating certain public streets or thoroughfares dedicated as such, which streets are listed on Exhibit “A” attached hereto and incorporated herein; and

WHEREAS, the President and Board of Trustees of the Village of Hoffman Estates have approved said plat; and

WHEREAS, the Village Engineer has filed with the Village Clerk a certificate to the effect that all improvements required to be constructed or installed in or upon said streets or thoroughfares in connection with the approval of the plat of subdivision by the Village Board have been fully completed and the construction or installation thereof has been approved by him, a copy of which is attached hereto and incorporated herein as Exhibit “B”.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Hoffman Estates, Cook and Kane Counties, Illinois, as follows:

Section 1: That the public improvements located within the Amber Meadows subdivision, more fully described on Exhibit “A” attached hereto, be and the same are hereby accepted for maintenance by the Village of Hoffman Estates.

Section 3: The Village Clerk is hereby authorized to publish this ordinance in pamphlet form.

Section 4: This Ordinance shall be in full force and effect immediately from and after its passage and approval.

PASSED THIS _____ day of _____, 2021

VOTE	AYE	NAY	ABSENT	ABSTAIN
Trustee Karen V. Mills	_____	_____	_____	_____
Trustee Anna Newell	_____	_____	_____	_____
Trustee Gary J. Pilafas	_____	_____	_____	_____
Trustee Gary G. Stanton	_____	_____	_____	_____
Trustee Michael Gaeta	_____	_____	_____	_____
Trustee Karen Arnet	_____	_____	_____	_____
President William D. McLeod	_____	_____	_____	_____

APPROVED THIS _____ DAY OF _____, 2021

Village President

ATTEST:

Village Clerk

Published in pamphlet form this _____ day of _____, 2021.

EXHIBIT A

DEDICATED STREETS

Amber Meadows Subdivision

- Belmont Street
- Chatham Drive
- Fairview Lane
- Newberry Lane
- Prospect Drive
- Roseland Lane
- Sheffield Drive

VILLAGE OF HOFFMAN ESTATES

Memo

TO: Bev Romanoff, Clerk
FROM: Alan Wenderski, Director of Engineering
DATE: June 21, 2021
RE: **Amber Meadows – Public Acceptance**

CalAtlantic Group, Inc. has completed the installation of all public facilities related to the Amber Meadows subdivision. The required public improvements have been inspected and the required improvements have been fully completed and found to be acceptable.

The Engineering Division has received the maintenance guarantee, Bill of Sale and as-built engineering plans for this project.

The Engineering Division is recommending that the Village Board pass an ordinance accepting Amber Meadows and the associated public improvements for maintenance and as called for per Section 10-7-5 of the Hoffman Estates Municipal Code and as listed in Exhibit A.

BILL OF SALE

KNOW ALL MEN BY THESE PRESENTS, that CalAtlantic Group, Inc. , a Delaware corporation, (“CalAtlantic”) in consideration of Ten and no/100 Dollars (\$10.00) and other good and valuable consideration does hereby grant, sell, transfer, deliver and quit claim unto the Village of Hoffman Estates, a Municipal corporation in Cook and Kane Counties, Illinois (“the Village”), and the Village does hereby accept, the following goods, chattels and other items of personal property, (“the Public Improvements”) located within the public right-of-way or public easement in Amber Meadows in the Village of Hoffman Estates, Illinois, namely:

1. Storm Sewer - Each and every part and item of a system of storm sewers, lined culverts and paved drainageways, and other items of personalty for the conveyance or detention of storm and surface waters installed at the direction of the Village by CalAtlantic for the purpose of the collection, transport, and flow of surface and storm waters within the Village.
2. Sanitary Sewer - Each and every part and item of a sanitary sewer system for the collection, transportation and treatment of sewage installed at the direction of the Village by CalAtlantic with the exception of those pipes which transport the sewage of a single building into a common sewer commonly known as house service.
3. Water Main - Each and every part and item of a system for the distribution of potable water installed at the direction of the Village by CalAtlantic except the pipe which transports water from the buffalo box to a single building commonly known as a house service.
4. Street System - Each and every part and item of the street system installed at the direction of the Village by CalAtlantic; more specifically, curbs, pavement, street lights, sidewalk and parkway trees.

The object of this Bill of Sale is to grant, sell, transfer and deliver to the Village, with the exceptions noted, the ownership in all items of personalty which comprise the storm sewer and stormwater management system, sanitary sewer system and water distribution system, and street system installed by CalAtlantic within Amber Meadows . Nothing herein shall be deemed to convey ownership of any other personalty located within said right-of-ways or easement.

See attached Exhibit “A” (Plan sheet(s) highlighting the Public Improvements to be dedicated to the Village of Hoffman Estates)

See attached Exhibit “B” (Detailed final cost of public improvements installed and dedicated to the Village of Hoffman Estates)

CalAtlantic does hereby covenant it is the lawful owner of the aforescribed goods, chattels and personalty; that such items are free from all encumbrances; that the Developer has the right to sell the same as aforesaid; and that CalAtlantic warrants and will defend the same against the lawful claims and demands of all persons; and that the execution of this Bill of Sale is an authorized act of said corporation, individual or partnership.

Dated at Hoffman Estates, Illinois, this 25th day of May, 2021.


Developer

a Delaware corporation
State

STATE OF ILLINOIS)
) SS
COUNTY OF Kane)

The foregoing instrument was acknowledged before me this 25 day of May, ~~2020~~²⁰²¹, by Christopher Gillen, a J corporation on behalf of said corporation.

[Signature]
Notary Public
McHenry County, Illinois
My Commission Expires: 8/3/21



ATTEST:

William McLeod
Name

Village President
Title

Signature

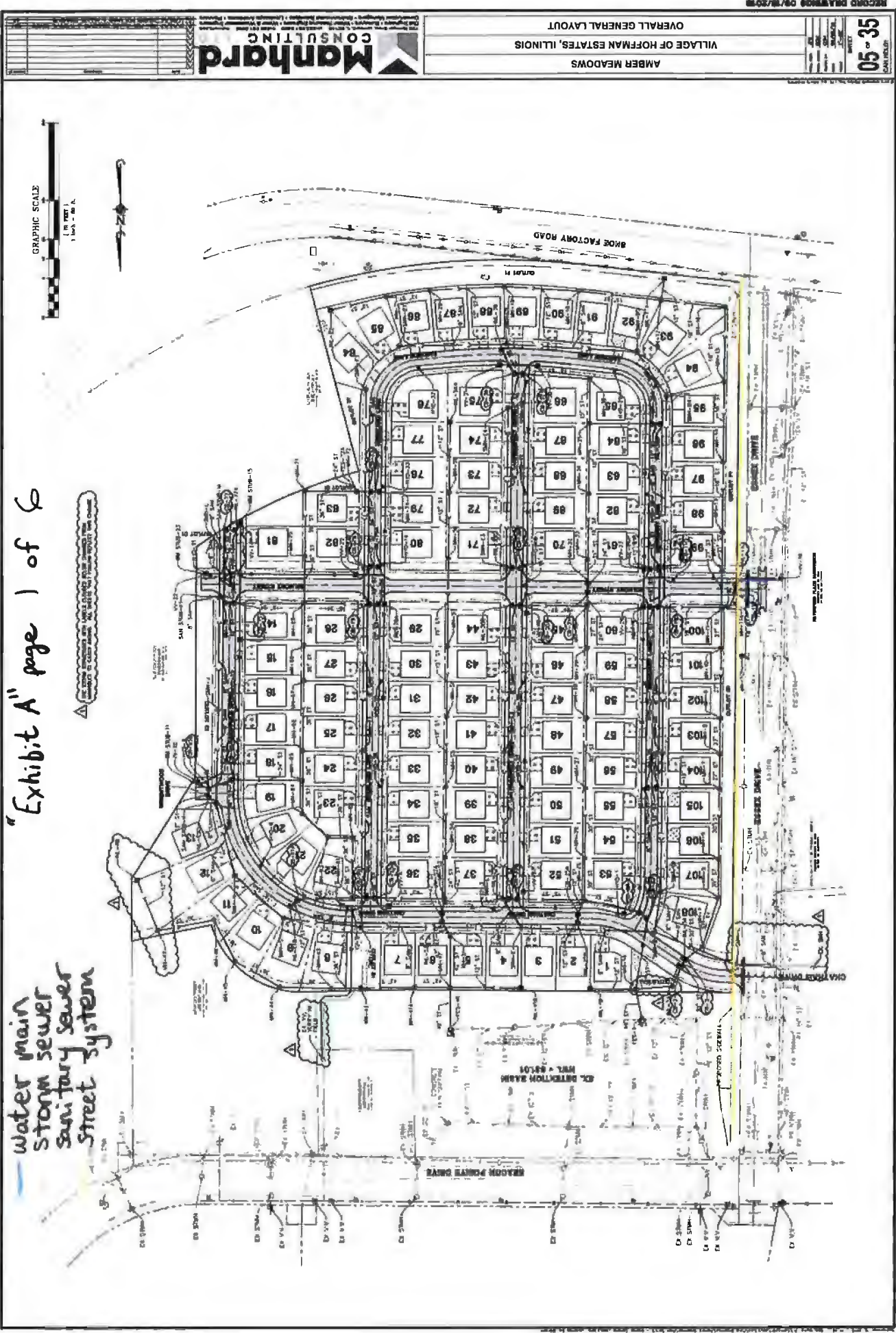
By: Bev Romanoff
Name

Village Clerk
Title

Signature

Water main
Storm sewer
Sanitary sewer
Street system

Exhibit A" page 1 of 6



Manhard
CONSULTING

AMBER MEADOWS
VILLAGE OF HOFFMAN ESTATES, ILLINOIS
OVERALL GENERAL LAYOUT

05-35
DATE PLOTTED

RECORD DRAWING 08/18/2018

Exhibit A page 2 of 6

Water Main
Storm Sewer
Sanitary Sewer
Street System

DATE	DESCRIPTION

Manhard CONSULTING

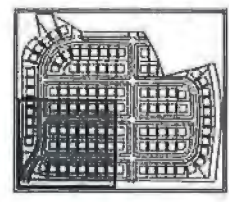
AMBER MEADOWS
VILLAGE OF HOFFMAN ESTATES, ILLINOIS
GENERAL LAYOUT - NORTHWEST

06-35
SHEET
MANHARD

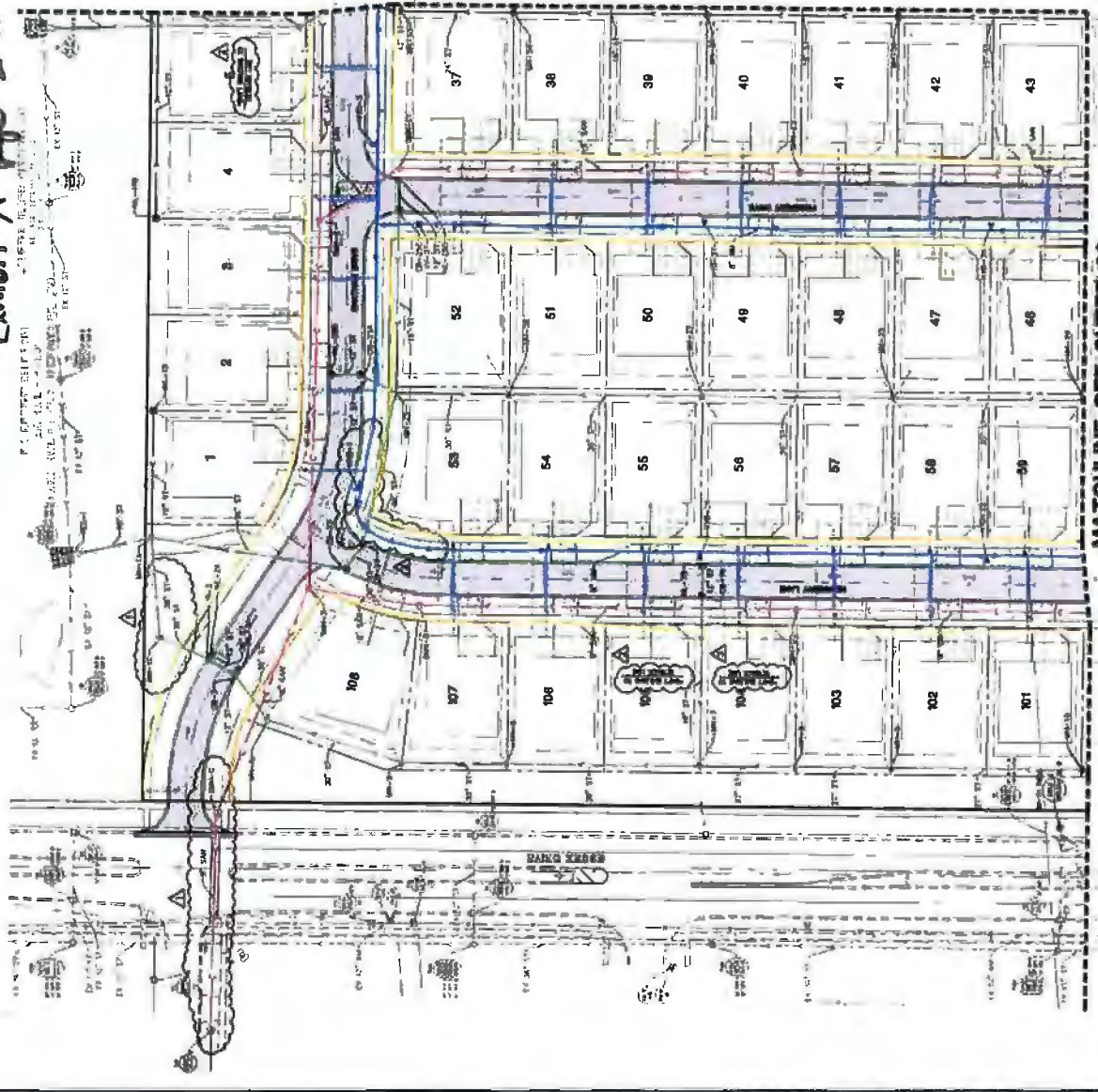


GRAPHIC SCALE
1" = 10' FEET
0 10 20

- UTILITY NOTES:**
1. ALL UTILITY DIMENSIONS ARE TO CENTER OF PIPE OR CENTER OF STRUCTURE UNLESS OTHERWISE NOTED.
 2. THE CONTRACTOR SHALL CONTACT ALL UTILITY UTILITIES AND SHALL CONTACT THE OWNER REGARDING UTILITY MARKING AND SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES IN CONFORMANCE WITH THE PROPOSED WORK.
 3. CONTRACTOR SHALL EXCAVATE AND VERIFY ALL EXISTING UTILITIES AND RECORD THE LOCATION AND DEPTH OF ALL UTILITIES IN CONFORMANCE WITH THE PROPOSED WORK.
 4. THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF ALL EXISTING UTILITIES AND SHALL RECORD THE ELEVATIONS OF ALL EXISTING UTILITIES IN CONFORMANCE WITH THE PROPOSED WORK.
 5. ALL EXISTING UTILITIES SHALL BE PROTECTED AND SHALL BE LEFT IN PLACE UNLESS OTHERWISE NOTED.
 6. ALL WATER MAINS SHALL BE 8" - 12" BELOW FINISHED GRADE TO TOP OF MAINS UNLESS NOTED OTHERWISE.
 7. ALL EXISTING UTILITIES SHOWN ARE NOT TO BE INTERFERED WITH UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES AND SHALL RECORD THE LOCATION AND DEPTH OF ALL UTILITIES IN CONFORMANCE WITH THE PROPOSED WORK.
 8. THE UNDERGROUND UTILITY INFORMATION AS SHOWN HEREON IS BASED ON THE RECORD DRAWINGS AND THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES AND SHALL RECORD THE LOCATION AND DEPTH OF ALL UTILITIES IN CONFORMANCE WITH THE PROPOSED WORK.
 9. ALL SANITARY AND STORM SEWER LINES SHALL BE COVERED TO A MINIMUM OF 4' BELOW FINISHED GRADE TO TOP OF MANHOLE TO CENTER OF MANHOLE OR STORM SEWER TO CENTER OF ALL PIPE ENTRANCES TO EXISTING SANITARY MANHOLES.
 10. EXTERNAL SANITARY SEALS ARE REQUIRED ON PROPOSED AND EXISTING EXTERIOR SANITARY MANHOLES.
 11. EXTERNAL SANITARY SEALS ARE REQUIRED ON EXISTING AND PROPOSED EXTERIOR SANITARY MANHOLES.
 12. THESE NOTES SHALL BE IN ADDITION TO ANY OTHER NOTES OR SPECIFICATIONS FOR THIS PROJECT.



SITE MAP



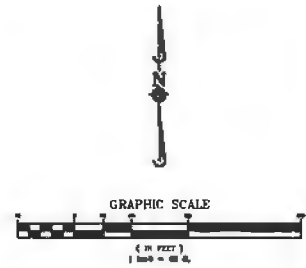
MATCHLINE SEE SHEET 07

MATCHLINE SEE SHEET 08

3.1

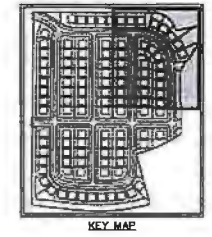
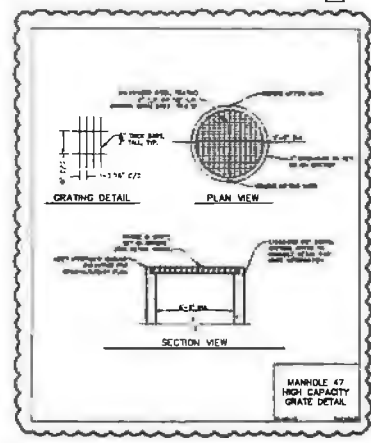
"Exhibit A" page 3 of 6

Water Main
storm sewer
Sanitary Sewer
street system



CONTRACTOR SHALL VERIFY TO MAINTAIN STRONG LINE (GRADE) OF EXISTING UTILITIES AND SHALL CONTACT THE OWNER SHOULD UTILITIES APPEAR TO BE IN CONFLICT WITH THE PROPOSED IMPROVEMENT.

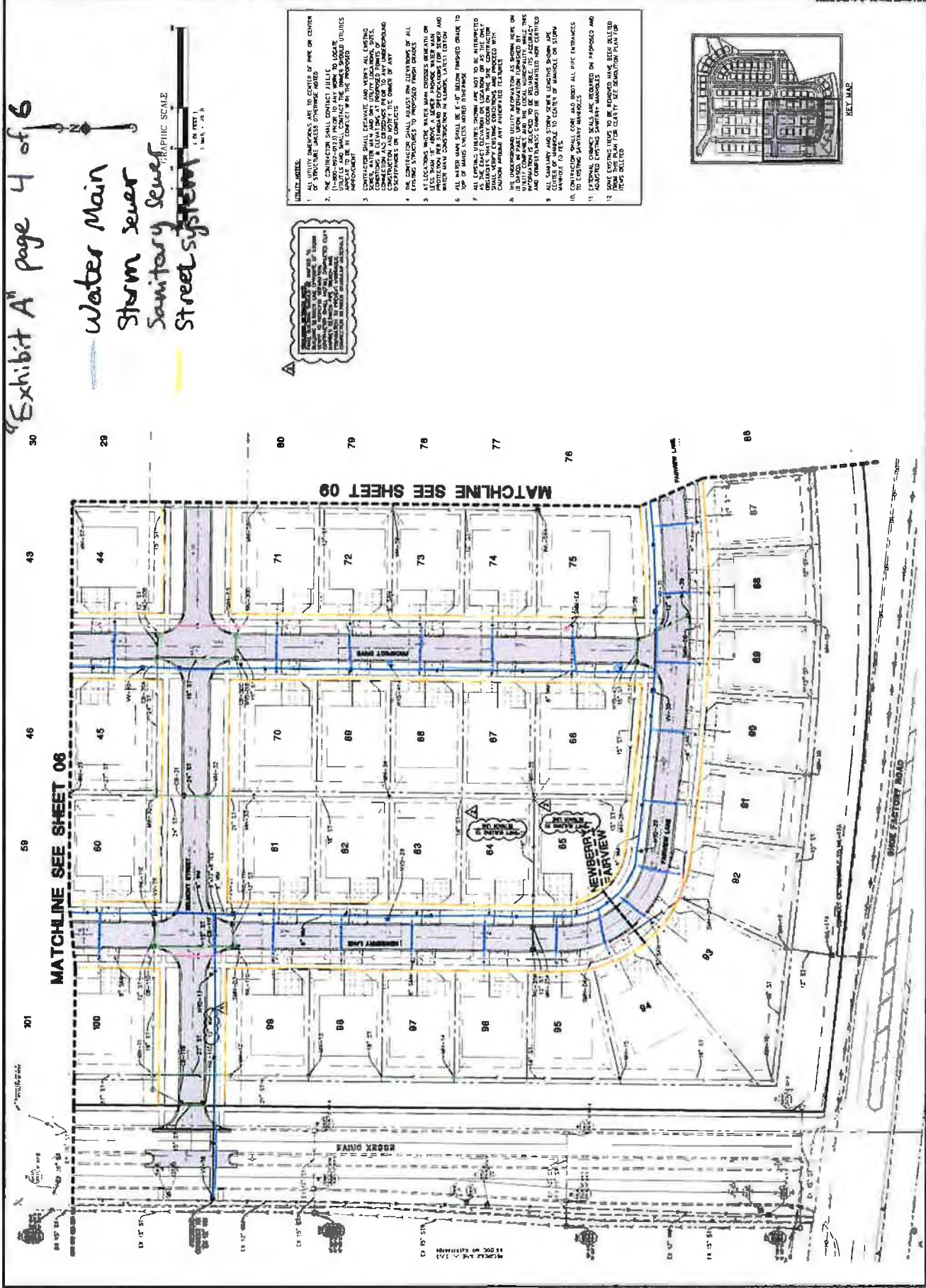
- UTILITY NOTES:**
1. ALL UTILITY DIMENSIONS ARE TO CENTER OF PIPE OR CENTER OF STRUCTURE UNLESS OTHERWISE NOTED.
 2. THE CONTRACTOR SHALL CONTACT UTILITIES (1-800-982-0123) PRIOR TO ANY WORK TO LOCATE UTILITIES AND SHALL CONTACT THE OWNER SHOULD UTILITIES APPEAR TO BE IN CONFLICT WITH THE PROPOSED IMPROVEMENT.
 3. CONTRACTOR SHALL EXCAVATE AND VERIFY ALL EXISTING SEWER, WATER MAIN AND DRY UTILITY LOCATIONS, SIZES, CONDITIONS & ELEVATIONS AT PROPOSED POINTS OF CONNECTION AND CONDITIONS PRIOR TO ANY UNDERGROUND CONSTRUCTION AND NOTIFY THE OWNER OF ANY DISCREPANCIES OR CONFLICTS.
 4. THE CONTRACTOR SHALL ADJUST THE ELEVATIONS OF ALL EXISTING STRUCTURES TO PROPOSED FINISH GRADES.
 5. AT LOCATIONS WHERE WATER MAIN CROSSES BENEATH OR LESS THAN 18" ABOVE A SEWER PROVIDE WATER MAIN PROTECTION PER STANDARD SPECIFICATIONS FOR SEWER AND WATER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION.
 6. ALL WATER MAIN SHALL BE 8'-0" BELOW FINISHED GRADE TO TOP OF MAINS UNLESS NOTED OTHERWISE.
 7. ALL EXISTING UTILITIES SHOWN ARE NOT TO BE INTERFERED AS THE EXACT ELEVATION OR LOCATION OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND PROCEED WITH CAUTION AROUND ANY ANTICIPATED FEATURES.
 8. THE UNDERGROUND UTILITY INFORMATION AS SHOWN HERE ON IS BASED IN PART UPON INFORMATION FURNISHED BY UTILITY COMPANIES AND THE LOCAL MUNICIPALITY. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND COMPLETENESS CANNOT BE GUARANTEED NOR CERTIFIED.
 9. ALL SANITARY AND STORM SEWER LENGTHS SHOWN ARE CENTER OF MANHOLE TO CENTER OF MANHOLE OR STORM MANHOLE TO T.S.
 10. CONTRACTOR SHALL CORRECT AND PROTECT ALL PIPES ENTRANCES TO EXISTING SANITARY MANHOLES.
 11. EXTERNAL CHIMNEY SEALS ARE REQUIRED ON PROPOSED AND ADJUSTED EXISTING SANITARY MANHOLES.
 12. SOME EXISTING ITEMS TO BE REMOVED HAVE BEEN SELECTED FROM THIS PLAN FOR CLARITY. SEE DEMOLITION PLAN FOR ITEMS DELETED.



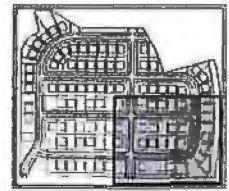
Manhard CONSULTING
 Amber Meadows
 Village of Hoffman Estates, Illinois
 General Layout - Northeast
 07 of 35
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Exhibit A" page 4 of 6

Water Main
 Storm Sewer
 Sanitary Sewer
 Street system

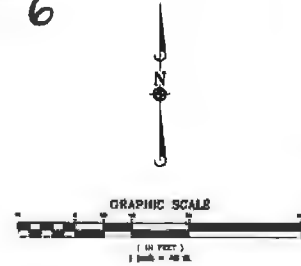
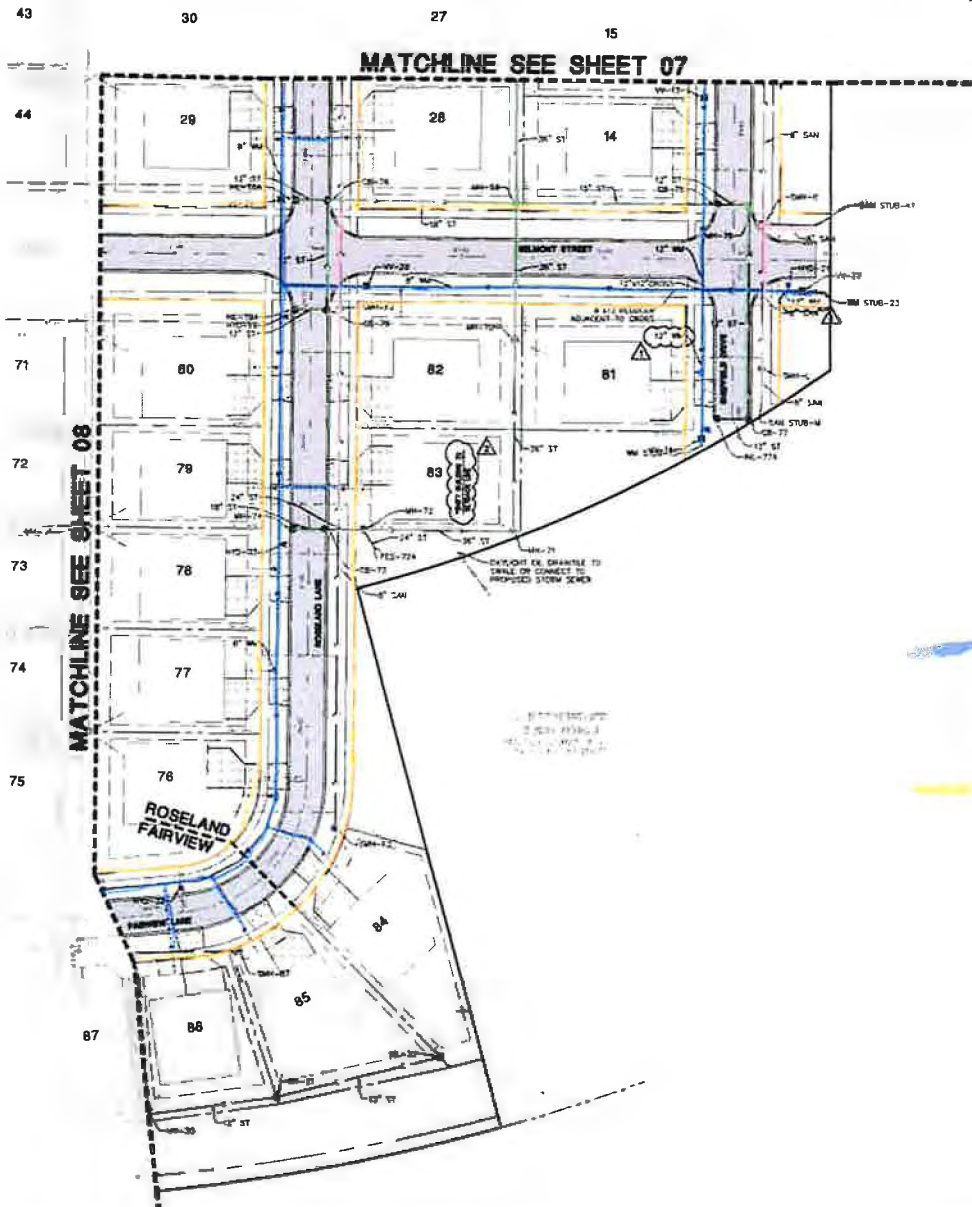


- UTILITY NOTES:**
1. ALL UTILITY DEPT'S ARE TO CENTER OF PIPE OR CENTER OF CONDUIT UNLESS OTHERWISE NOTED.
 2. THE CONTRACTOR SHALL VERIFY ALL UTILITIES (1-800-897-0713) PRIOR TO ANY WORK TO LOCATE UTILITIES TO BE LOCATED IN THE PROPOSED DEVELOPMENT.
 3. CONTRACTOR SHALL VERIFY AND VERIFY ALL EXISTING UTILITIES AND RECORD THEM AT PROPOSED POINTS OF CONSTRUCTION AND NOTIFY THE OWNER OF ANY DISCREPANCIES OR CONFLICTS.
 4. ALL UTILITIES SHALL BE PROTECTED FROM DAMAGE BY ALL CONSTRUCTION WORK. WATER MAIN CROSSINGS SHALL BE PROTECTED BY A CONCRETE CURB AND GUTTER WITH A 4" MINIMUM FREEBOARD OVER THE WATER MAIN. ALL OTHER UTILITIES SHALL BE PROTECTED BY A CONCRETE CURB AND GUTTER WITH A 4" MINIMUM FREEBOARD OVER THE UTILITY.
 5. ALL UTILITIES SHALL BE PROTECTED FROM DAMAGE BY ALL CONSTRUCTION WORK. WATER MAIN CROSSINGS SHALL BE PROTECTED BY A CONCRETE CURB AND GUTTER WITH A 4" MINIMUM FREEBOARD OVER THE WATER MAIN. ALL OTHER UTILITIES SHALL BE PROTECTED BY A CONCRETE CURB AND GUTTER WITH A 4" MINIMUM FREEBOARD OVER THE UTILITY.
 6. ALL WATER MAIN SHALL BE 4" BELOW FINISHED GRADE TO TOP OF MANHOLE UNLESS OTHERWISE NOTED.
 7. ALL SANITARY SEWER SHALL BE 18" BELOW FINISHED GRADE TO TOP OF MANHOLE UNLESS OTHERWISE NOTED.
 8. ALL STORM SEWER SHALL BE 18" BELOW FINISHED GRADE TO TOP OF MANHOLE UNLESS OTHERWISE NOTED.
 9. ALL UTILITY AND STORM SEWER LENGTHS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND PROCEED WITH CAUTION REGARDING ANY UNEXPECTED FINDINGS.
 10. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AND RECORD THEM AT PROPOSED POINTS OF CONSTRUCTION AND NOTIFY THE OWNER OF ANY DISCREPANCIES OR CONFLICTS.
 11. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AND RECORD THEM AT PROPOSED POINTS OF CONSTRUCTION AND NOTIFY THE OWNER OF ANY DISCREPANCIES OR CONFLICTS.
 12. SOME EXISTING UTILITIES TO BE RELOCATED HAVE BEEN RELETED FROM THIS PLAN FOR CLARITY. SEE EXHIBITION PLAN FOR THESE UTILITIES.



MEMBER EARVIEW

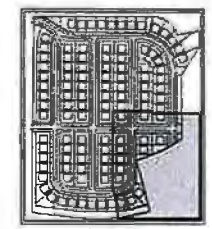
"Exhibit A" page 5 of 6



NOTES:
 ALL UTILITIES SHOWN ARE TO BE LOCATED BY THE CONTRACTOR PRIOR TO ANY WORK TO LOCATE UTILITIES AND SHALL CONTACT THE OWNER SHOULD UTILITIES APPEAR TO BE IN CONFLICT WITH THE PROPOSED IMPROVEMENT.

- UTILITY NOTES:**
- 1 ALL UTILITY DIMENSIONS ARE TO CENTER OF PIPE OR CENTER OF STRUCTURE UNLESS OTHERWISE NOTED
 - 2 THE CONTRACTOR SHALL CONTACT JULLIE (1-800-892-0123) PRIOR TO ANY WORK TO LOCATE UTILITIES AND SHALL CONTACT THE OWNER SHOULD UTILITIES APPEAR TO BE IN CONFLICT WITH THE PROPOSED IMPROVEMENT
 - 3 CONTRACTOR SHALL EXCAVATE AND VERIFY ALL EXISTING SEWER, WATER MAIN AND DRY UTILITY LOCATIONS, SIZES, CONDITIONS & ELEVATIONS AT PROPOSED POINTS OF CONNECTION AND CROSSINGS PRIOR TO ANY UNDERGROUND CONSTRUCTION AND NOTIFY THE OWNER OF ANY DISCREPANCIES OR CONFLICTS
 - 4 THE CONTRACTOR SHALL ADJUST RIM ELEVATIONS OF ALL EXISTING STRUCTURES TO PROPOSED FINISH GRADES
 - 5 AT LOCATIONS WHERE WATER MAIN CROSSES BENEATH OR LESS THAN 18" ABOVE A SEWER, PROVIDE WATER MAIN PROTECTION PER STANDARD SPECIFICATIONS FOR SEWER AND WATER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION
 - 6 ALL WATER MAIN SHALL BE 8"-0" BELOW FINISHED GRADE TO TOP OF MAINS UNLESS NOTED OTHERWISE
 - 7 ALL EXISTING UTILITIES SHOWN ARE NOT TO BE INTERFERED AS THE EXACT ELEVATION OR LOCATION, OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND PROCEED WITH CAUTION AROUND ANY ANTICIPATED FEATURES
 - 8 THE UNDERGROUND UTILITY INFORMATION AS SHOWN HERE ON IS BASED IN PART, UPON INFORMATION FURNISHED BY UTILITY COMPANIES AND THE LOCAL MUNICIPALITY WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND COMPLETENESS CANNOT BE GUARANTEED NOR CERTIFIED
 - 9 ALL SANITARY AND STORM SEWER LENGTHS SHOWN ARE CENTER OF MANHOLE TO CENTER OF MANHOLE OR STORM MANHOLE TO TIE
 - 10 CONTRACTOR SHALL CORK AND ROOT ALL PIPE ENTRANCES TO EXISTING SANITARY MANHOLES
 - 11 EXTERNAL CHIMNEY SEALS ARE REQUIRED ON PROPOSED AND ADJUSTED EXISTING SANITARY MANHOLES
 - 12 SOME EXISTING ITEMS TO BE REMOVED HAVE BEEN DELETED FROM THIS PLAN FOR CLARITY. SEE DEMOLITION PLAN FOR ITEMS DELETED

Water Main
 Storm Sewer
 Sanitary Sewer
 Street System



KEY MAP

Manhard CONSULTING

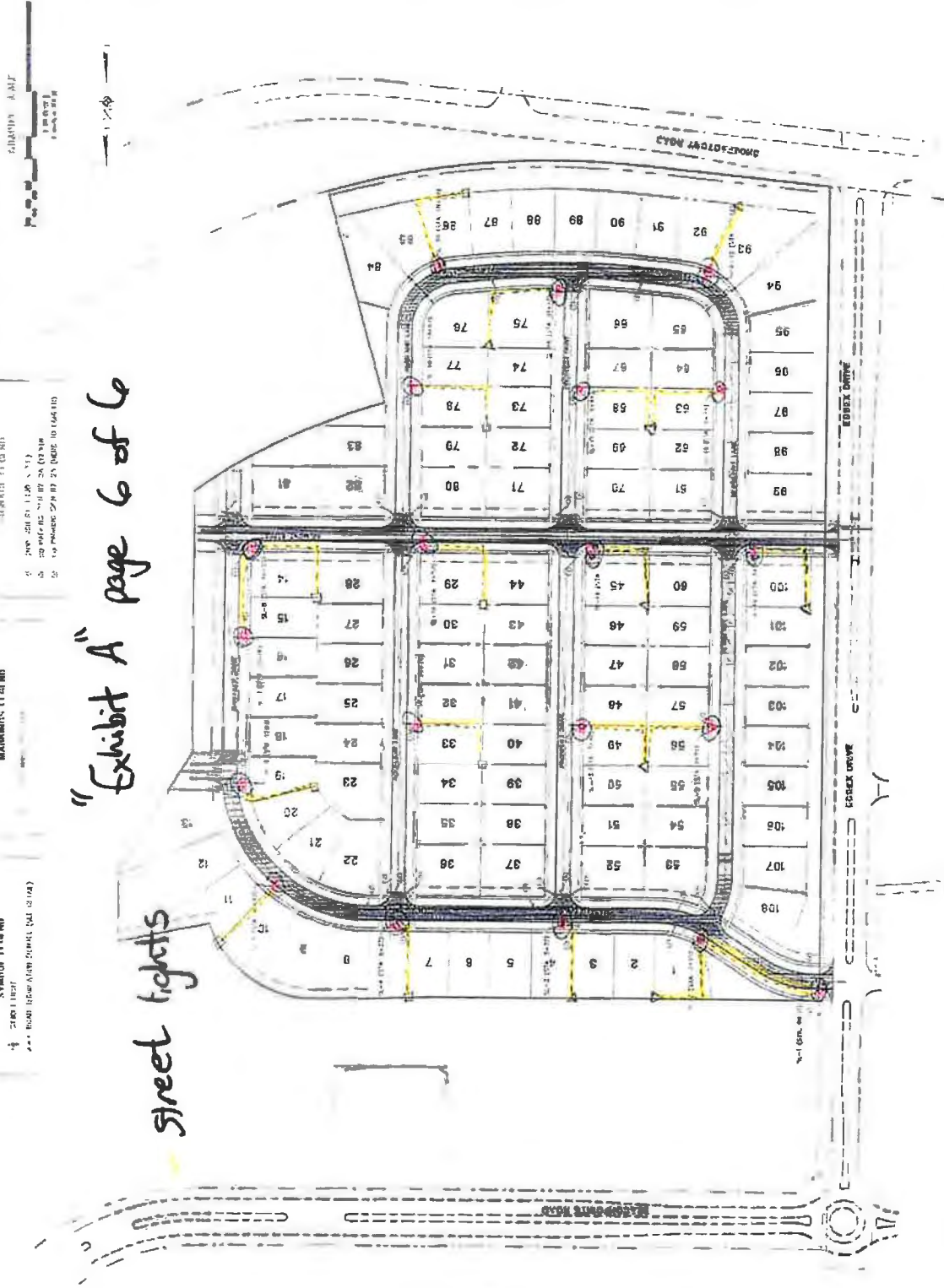
AMBER MEADOWS
 VILLAGE OF HOFFMAN ESTATES, ILLINOIS
 GENERAL LAYOUT - SOUTHEAST

09 of 35
 C:\PROJECTS\091918\0918

17-1111 Amber Meadows, Hoffman Estates
 (20) 67W LED 120V Fixtures
 1 1/2" uniduct w/ 3 #6 XLP USE
 Black-Hot, White-Neutral, Green-Ground

street lights

"Exhibit A" page 6 of 6



SYMBOLS TO BE USED
 MANAGEMENTS TO BE USED

SYMBOLS TO BE USED
 MANAGEMENTS TO BE USED



ENGINEER'S OPINION OF PROBABLE COST
 AMBER MEADOWS (TOTAL SITEWORK)
 HOFFMAN ESTATES, ILLINOIS
 3/10/2017

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
SCHEDULE I - EXCAVATION AND GRADING IMPROVEMENTS					
1	Mobilization	1	LUMP SUM	27500	\$27,500.00
2	Silt Fence (Non-Wire Back)	8,200	LF	\$1.65	\$13,530.00
3	Construction Entrance	2	LUMP SUM	\$4,500.00	\$9,000.00
4	Topsoil Stripping and Stockpiling	46,700	CY	\$3.10	\$144,770.00
5	Topsoil Stripping to Non-Structural Fill	9,600	CY	\$3.10	\$29,760.00
6	Clay Excavation and Embankment	72,200	CY	\$3.85	\$277,970.00
7	Clay Excavation to Non-Structural Fill	2,700	CY	\$3.05	\$8,235.00
8	Fine Grade Subgrade	25,300	CY	\$1.10	\$27,830.00
9	Backfill Curb	13,365	LF	\$1.20	\$16,038.00
10	6" Topsoil Respread and Seeding	3,100	CY	\$3.90	\$12,090.00
11	Erosion Control Blanket (NAG DS-75)	9,250	SY	\$1.50	\$13,875.00
12	Final Lot Grading (Houseline)	108	EACH	\$1,200.00	\$129,600.00
TOTAL SCHEDULE I - EXCAVATION AND GRADING IMPROVEMENTS					\$710,198.00
SCHEDULE II - UNDERGROUND IMPROVEMENTS					
A. SANITARY SEWER IMPROVEMENTS					
1	6" PVC Sanitary Sewer Service (Long)	48	EACH	\$2,300.00	\$110,400.00
2	8" PVC Sanitary Sewer Service (Short)	60	EACH	\$766.00	\$45,960.00
3	8" PVC Sanitary Sewer	5,900	LF	\$31.50	\$185,850.00
4	4' Diameter Manhole	24	EACH	\$3,030.00	\$72,720.00
5	Trench Backfill - Mains	2,020	LF	\$45.00	\$90,900.00
6	Televise Sanitary Sewer	5,900	LF	\$2.50	\$14,750.00
7	Connection to Existing Manhole	1	EACH	\$2,500.00	\$2,500.00
SUBTOTAL A - SANITARY SEWER IMPROVEMENTS					\$523,080.00
B. WATER MAIN IMPROVEMENTS					
1	6" DI Water Main w/Poly	95	LF	\$30.00	\$2,850.00
2	8" DI Water Main w/Poly	4,600	LF	\$40.00	\$184,000.00
3	12" DI Water Main w/Poly	1,725	LF	\$60.00	\$103,500.00
4	8" Valve & Vault, STD 4' Dia. w/FR & Lid	10	EACH	\$3,000.00	\$30,000.00
5	12" Valve & Vault, STD 5' Dia. w/FR & Lid	6	EACH	\$4,200.00	\$25,200.00
6	1.5" House Service Type K (short)	52	EACH	\$1,010.00	\$52,520.00
7	1.5" House Service Type K (long)	58	EACH	\$1,985.00	\$110,040.00
8	Fire Hydrant with Auxillary Valve	23	EACH	\$4,000.00	\$92,000.00
9	Trench Backfill - Mains	1,860	LF	\$24.50	\$45,570.00
10	Dry Connection	1	EACH	\$1,500.00	\$1,500.00
11	Pressure Connection	1	EACH	\$10,325.00	\$10,325.00
SUBTOTAL B - WATER MAIN IMPROVEMENTS					\$657,505.00
C. STORM SEWER IMPROVEMENTS					
1	4" PVC Storm Sewer Service (Short)	108	EACH	\$330.00	\$35,640.00
2	8" PVC Underdrains (30' Length)	24	EACH	\$590.00	\$14,160.00
3	12" RCP Storm Sewer Pipe	1,850	LF	\$25.50	\$47,175.00
4	15" RCP Storm Sewer Pipe	1,383	LF	\$29.50	\$40,798.50
5	18" RCP Storm Sewer Pipe	1,694	LF	\$33.00	\$55,902.00
6	21" RCP Storm Sewer Pipe	125	LF	\$40.00	\$5,000.00
7	24" RCP Storm Sewer Pipe	547	LF	\$44.00	\$24,068.00
8	27" RCP Storm Sewer Pipe	533	LF	\$48.00	\$25,584.00
9	30" RCP Storm Sewer Pipe	1,166	LF	\$52.00	\$60,632.00
10	36" RCP Storm Sewer Pipe	1,692	LF	\$58.00	\$98,136.00
11	42" RCP Storm Sewer Pipe	512	LF	\$75.00	\$38,400.00
12	48" RCP Storm Sewer Pipe	145	LF	\$90.00	\$13,050.00
13	24" Precast Conc. FES w/Grate & RipRap	1	EACH	\$2,645.00	\$2,645.00
14	48" Precast Conc. FES w/Grate & RipRap	2	EACH	\$4,490.00	\$8,980.00
15	2'-0" Diameter Inlet	26	EACH	\$1,085.00	\$28,210.00
16	4'-0" Diameter Catch Basin	20	EACH	\$2,000.00	\$40,000.00
17	5'-0" Diameter Catch Basin	5	EACH	\$2,500.00	\$12,500.00
18	6'-0" Diameter Catch Basin	1	EACH	\$3,600.00	\$3,600.00
19	4'-0" Diameter Manhole	33	EACH	\$1,900.00	\$62,700.00
20	5'-0" Diameter Manhole	21	EACH	\$2,400.00	\$50,400.00

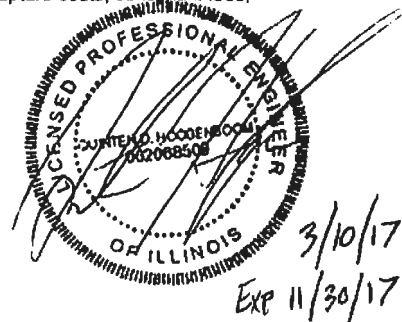


**ENGINEER'S OPINION OF PROBABLE COST
AMBER MEADOWS (TOTAL SITEWORK)
HOFFMAN ESTATES, ILLINOIS
3/10/2017**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
21	6'-0" Diameter Manhole	12	EACH	\$3,500.00	\$42,000.00
22	7'-0" Diameter Manhole	3	EACH	\$6,305.00	\$18,915.00
23	8'-0" Diameter Manhole	1	EACH	\$10,070.00	\$10,070.00
24	Trench Backfill	1,410	LF	\$21.50	\$30,315.00
25	Inlet Filter	122	EACH	\$20.00	\$2,440.00
SUBTOTAL C - STORM SEWER IMPROVEMENTS					\$771,320.50
TOTAL SCHEDULE II - UNDERGROUND IMPROVEMENTS					\$1,951,906.50
SCHEDULE III - ROADWAY IMPROVEMENTS					
1	Subgrade Stabilization Fabric	22,175	SY	\$1.25	\$27,718.75
2	Subbase Granular Material - 6" (CA6)	22,175	SY	\$6.90	\$153,007.50
3	Hot-Mix Asphalt Base Course - 4.25"	18,555	SY	\$13.50	\$250,492.50
4	Hot-Mix Asphalt Binder Course, N50 - 2.25"	18,555	SY	\$7.35	\$136,379.25
5	Hot-Mix Asphalt Surface Course, N50 - 1.5"	18,555	SY	\$5.20	\$96,486.00
6	Concrete Driveway Apron	108	EACH	\$750.00	\$81,000.00
7	Concrete Curb Type B-6.12	13,365	LF	\$13.65	\$182,432.25
8	Roadway Patching on Essex Drive	220	SY	\$85.00	\$18,700.00
9	PCC Sidewalk - 4" with Subbase	75,600	SF	\$3.50	\$264,600.00
10	Pavement Markings	1	LS	\$510.00	\$510.00
11	Street Sign	22	EACH	\$300.00	\$6,600.00
12	Traffic Sign	44	EACH	\$750.00	\$33,000.00
13	Street Lights	20	EACH	\$3,810.00	\$76,200.00
TOTAL SCHEDULE III - ROADWAY IMPROVEMENTS					\$1,327,126.25
SCHEDULE IV - LANDSCAPING IMPROVEMENTS					
1	Land Development Landscape Plantings	1	LUMP SUM	\$182,195.75	\$182,195.75
2	Entry Features	1	LUMP SUM	\$50,000.00	\$50,000.00
3	Houseline Common Area Landscape Plantings	1	LUMP SUM	\$157,892.50	\$106,660.00
4	Model Center Typical & Additions Plants List	1	LUMP SUM	\$27,388.00	\$27,388.00
5	Parkway Sod	13,862	SY	\$3.75	\$51,232.50
6	Houseline Lot Sod	108	EACH	\$2,000.00	\$216,000.00
TOTAL SCHEDULE IV - LANDSCAPING IMPROVEMENTS					\$633,476.25
SUBTOTAL SCHEDULES I-IV					\$4,622,706.00
TOTAL					\$4,622,706.00

Prepared By: Manhard Consulting, Ltd.
700 Springer Drive
Lombard, Illinois 60148

NOTE: This Engineer's Opinion of Probable Cost is made on the basis of Engineer's experience and qualifications using plan quantities and represents Engineer's best judgment as an experienced and qualified professional engineer generally familiar with the construction industry. However, since the Engineer has no control over the cost of labor, materials, equipment or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, or over quantities of work actually performed, Engineer cannot and does not guarantee that proposals, bids or actual Construction Cost will not vary from Opinions of Probable Cost prepared by Engineer. This Opinion of Probable Construction Cost is limited to those items stated herein and does not include permit fees, recapture costs, consultant fees, landscaping, dewatering, maintenance, bonds or the like.





HOFFMAN ESTATES

GROWING TO GREATNESS

September 15, 2021

**SUBJECT: NOTICE OF PUBLIC ACCEPTANCE
AMBER MEADOWS
NEW MEETING DATE**

Dear Resident:

At the July 19, 2021 Public Works and Utilities Committee meeting, a request by Lennar/CalAtlantic Group, Inc. for the acceptance of the Amber Meadows Subdivision was deferred by the Committee to Monday, September 27, 2021 at 7:00 p.m. at the Hoffman Estates Village Hall, 1900 Hassell Road.

Acceptance of a subdivision occurs when all of the public improvements (pavement, sanitary sewer, storm sewer, water main, street lights) and some private improvements (lot grading and drainage) are completed to the satisfaction of the Village. As a reminder, any outstanding issue with the house is a private matter between the homeowner and Lennar and will not be considered as part of the acceptance process.

Please contact the Engineering Division with any general questions or concerns prior to the committee meeting at (847) 252-5802 or alan.wenderski@hoffmanestates.org.

Sincerely,

Alan Wenderski, P.E.
Director of Engineering

1900 Hassell Road
Hoffman Estates, Illinois 60169
www.hoffmanestates.org

Phone: 847-882-9100
Fax: 847-843-4822

William D. McLeod
MAYOR

Gary J. Pilafas
TRUSTEE

Karen J. Arnet
TRUSTEE

Karen V. Mills
TRUSTEE

Gary Stanton
TRUSTEE

Bev Romanoff
VILLAGE CLERK

Anna Newell
TRUSTEE

Michael Gaeta
TRUSTEE

Eric J. Palm
VILLAGE MANAGER



AMBER MEADOWS SUBDIVISION
H.O.A. FINAL ACCEPTANCE SIGN OFF AGREEMENT

TO: H.O.A Representatives Amber Meadows Subdivision FROM: Greg Neumann Lennar Chicago Division Nathan Sylvester Gary R. Weber Associates, Inc. DATE SENT: October 29th, 2020 SUBJECT: H.O.A. Final Acceptance Signoff Agreement Amber Meadows Subdivision Hoffman Estates, IL

Lennar Chicago Division and Gary R. Weber Associates are writing to request a signed agreement to the scope of the items to be completed by Lennar Chicago Division in order to turn over the landscape maintenance responsibilities to the permanent Home Owners Association of Amber Meadows Subdivision. In addition, we are requesting a signed agreement with the Home Owners Association to document the transfer of maintenance responsibilities of recently completed Outlot Parcels from Lennar Chicago Division to the Home Owners Association of the Amber Meadows Subdivision.

The Outlot Parcels and terms for final acceptance for landscape maintenance responsibilities are outlined below. In addition, the scope of the items that Lennar Chicago Division has agreed to complete in order to achieve this agreement are outlined below. Please review these items and sign at the end of document to confirm agreement with the documented punch list scope and transfer of landscape maintenance of all common area outlot parcels.

Amber Meadows Subdivision Terms for H.O.A. Turnover:

- 1. Lennar Chicago Division agrees to complete the punch list items discussed in the turnover walk conducted with HOA representatives, Lennar Chicago Division, and GRWA.
2. Lennar Chicago Division agrees to complete the Village of Hoffman Estates landscaping punch list for the common area outlot parcels with exception to line items 6, 18 19, and 20. The landscape material described in these items was found to be installed and or in excellent condition and is not in need of replacement. Punch List Items are documented in the attached markup.
3. Nissen Landscaping will honor a one year warranty agreement with the Home Owners Association of Amber Meadow for the shade tree, evergreen tree, and ornamental tree replacements installed per the Village of Hoffman Estates Punch List. These replacements are documented in the attached markup. The warranty will expire one year after the installation date.
4. Upon completion of the documented punch list with exception to the line items noted above, the H.O.A. of Amber Meadows Subdivision agrees to begin and continue maintenance of the following Outlot Parcels (Common Areas): Outlot A1, Outlot B1, Outlot C1, Outlot D1, Outlot E1, Outlot F1, and Outlot G1.
5. Lennar Chicago Division is not responsible for any tree replacements in the parkway or right of way because the parkway trees were installed by the Village of Hoffman Estates and will be maintaining the public right of way.
6. Lennar Chicago Division will not be completing village punch list items on individual resident homesites, due to homeowner alterations and homeowner rights and wishes. The HOA is not responsible for individual homesites.

HOA Representative
Landscape Contractor
Lennar Representative

Handwritten signature: Matt Fried Board President
Authorized Signature

Handwritten dates: 10/29/2020, 10/30/2020, 10/30/2020
Date

AMBER MEADOWS LANDSCAPE PUNCHLIST- GRWA Comments 10/10/2020

Outlot F1 (Along Shoe Factory Road)

1. Behind Lot 85, one missing MS (6') from grouping of 6. Confirmed complete as noted
2. Behind Lot 85, two missing AC (6') from the grouping of 5. Confirmed complete as noted
3. Behind Lots 85/86, one missing MP (6') from the grouping of 5. Confirmed complete as noted
4. Behind Lot 86, one dead PP (6') from the grouping 5. Confirmed complete as noted
5. Behind Lot 87, prune dead wood from oaks. Confirmed complete as noted. Take before and after photos to document completion. Its hard to tell if this is needed.
6. Behind Lot 90, one missing PP (6') from the grouping of 5. All PP were installed do not install additional tree
7. Behind Lot 92, two missing MP (6') from grouping of 5, and one dead MP (6') from the same grouping. Confirmed complete as noted
8. Behind Lot 93 (see South Corner Landscape Detail), ten missing SH (#1) from the grouping of 50. The SH grasses grouping has filled in well. Use these replacements to help fill planting bed gap where marketing sign was
9. Behind Lot 93 (see South Corner Landscape Detail), one missing FG (10') from the grouping of 8. Confirmed. Recommend a 8 foot tree to since this area is already crowded
10. Behind Lot 93 (see South Corner Landscape Detail), fill in gap from marketing sign with missing PL (#1). The SH grasses grouping has filled in well. Use these replacements to help fill planting bed gap where marketing sign was
11. Behind Lots 93/94 (see South Corner Landscape Detail), twelve missing SH (#1) from the grouping of 50. Confirmed complete as noted. Sign has recently been removed.

Outlot F1 (Along Essex Drive)

12. Behind Lot 94, four missing AC (6') from the grouping of 5. Confirmed complete as noted.
13. Behind Lot 94, replace one dead/dying QA from the grouping of 3. Confirmed complete as noted.
14. Behind Lot 98, one missing AC (6') from grouping of 5. Confirmed complete as noted.
15. Behind Lot 99 (see South Entrance Landscape Detail), one dead JS (24" wide) from grouping of 8. Confirmed. All 8 have been recently removed.
16. On the north side of Lot 99 (see South Entrance Landscape Detail), a large portion of landscaping in the planting bed is missing. Review plan and replace missing. Removed landscaping was sodded over by housewife. Replace since village wants a 1 in 2 inch of the plant

Outlot G1 (Along Essex Drive)

17. On the south and west sides of Lot 100 (see South Entrance Landscape Detail), a large portion of landscaping in the planting bed that runs parallel to Belmont St is dead or missing including:

- 10 PV (#1)
- 25 PL (#1)
- 17 SP (36") from grouping of 20
- 25 PL (#1)
- 17 PV (#3) from a grouping of 40
- 14 PV (#3) from a grouping of 34
- 1 dead VJ (36") from a grouping of 8
- 4 dead JS (24" wide) from a grouping of 8

18. Behind Lot 105, five maples are planted instead of the required AC (6'). This needs to be corrected. The village inspection is correct. However, the maples are in good condition this is waste of \$1500-\$2000 worth of good plant material.

19. Behind Lot 106, one MS (6') is missing from the grouping of 5. All 5 MS were found to be installed.

20. Behind Lot 108 (see North Entrance Landscape Detail), four VJ (36") from the grouping of 11 need to be replaced. All 11 VJ were found to be installed.

21. Behind Lot 108 (see North Entrance Landscape Detail), two JS (24" wide) from the grouping of 8 All 8 have been removed since last GPR inspection.

Outlot A1 (Along Chatham Drive)

22. Twelve VJ (36") are missing from the grouping of 24. Replace to fill bed

Outlot B1 (Along Chatham Drive)

23. Two PM (6') from a grouping of three are dead and need to be replaced. Replace per Nissan warranty- in addition, turf overseed per the village and HCA turnover.

Landscape Buffer in rear of Lots 8-12

24. Behind Lot 10, replace one PM (6') from the group of 7.

25. Behind Lot 12, replace one QB (2.5") from the group of 2

Replace per Nissan warranty. See markup for HCA requirements

Outlot E-1 (Dead end of Sheffield)

26. Area south of Lot 81 needs to be graded and sodded.

In progress 10/09. In addition, install rip rap and remove larger stone per the HOA walk.

Individual Lots (2.5 inch trees)- See below homesites have been altered by owner with fencing or retaining wall for plantings- check with owner for replacements.

27. Lot 3 - front yard tree is missing

28. Lot 6 - front yard tree dead

29. Lot 7 – rear yard tree is missing- **Check if there is location that meets village code and homeowner**

30. Lot 11 - front yard tree is dead

31. Lot 20 – front tree is missing

32. Lot 23 – rear yard tree is dead

33. Lot 24 - Front yard tree is dead

34. Lot 36 – front yard tree is dead, side yard tree is dead

35. Lot 37 –missing rear yard and side yard trees (check with homeowner if they want)

36. Lot 46 - rear yard tree is missing **Check with owner**

37. Lot 59 - front yard tree is missing - **Check with owner**

38. Lot 66 – side yard tree needs replacing

39. Lot 69 – missing front and rear yard trees **Check with owner**

40. Lot 71 – replace side yard tree

41. Lot 105 – front tree is dead

42. Lot 108 – replace front tree

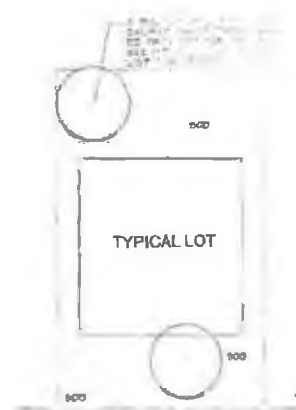
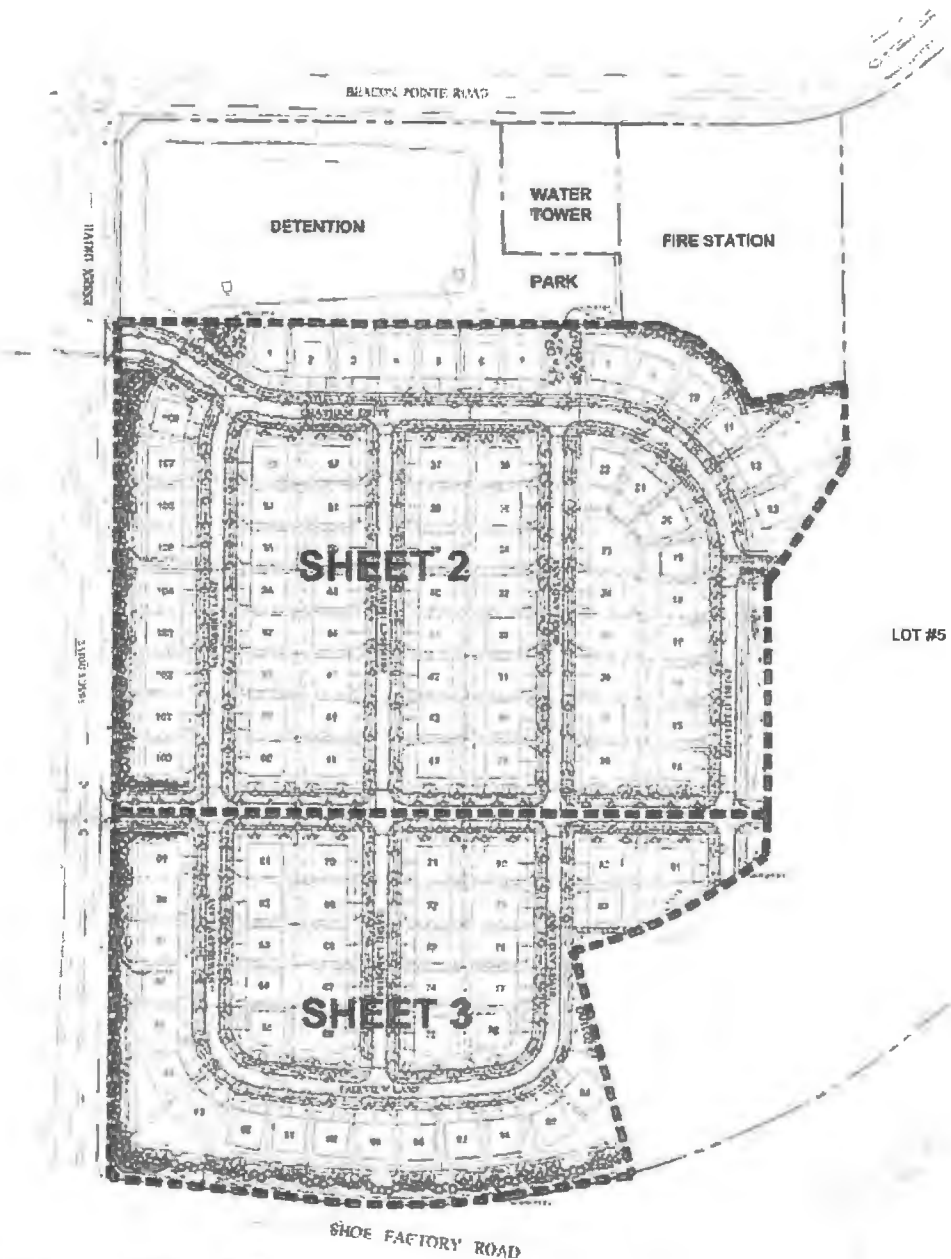
CA 1622 Lennar Amber Meadow
Village Punch List Review
10.10.2020

Remarks

AP4	8	Acacia melanocora 'Lindley's Red'	4' Cal	
AP1	16	Acacia melanocora 'Lindley's Red'	2 1/2' Cal	
AP4	8	Acacia melanocora 'Lindley's Red'	4' Cal	
AS	20	Acacia melanocora 'Green Mountain'	2 1/2' Cal	
CD	31	Carla's appleberry	2 1/2' Cal	
CD	30	Carla's appleberry	2 1/2' Cal	
CD	30	Carla's appleberry	2 1/2' Cal	
GT	24	Chastanet (Eastern) 'Lindley's'	2 1/2' Cal	Parties Var
PA	20	Platanus x acerifolia 'Lindley's'	2 1/2' Cal	
CA	36	Quercus alba	2 1/2' Cal	
DD	4	Quercus macrocarpa	2 1/2' Cal	
CA	19	Quercus macrocarpa	2 1/2' Cal	
TA	84	Tilia americana 'Bastard'	2 1/2' Cal	
UM	19	Ulmus 'Lindley's'	2 1/2' Cal	
UM	36	Ulmus 'Lindley's'	2 1/2' Cal	
OR	7	Ornamental Trees	4' H	Part-Start
CC	8	Cornus amomum	2' H	Clump Form
CC	24	Cornus amomum	2' H	Clump Form
CR	30	Crataegus crataegus	2' H	Clump Form
HP	20	Halepistyles	2' H	Clump Form
MS	24	Morus nigra	2' H	Clump Form
OR	22	Ornamental Trees	2' H	Clump Form
AC	30	Aster amurensis	2' H	
PC	25	Prunella amurensis	2' H	
PP	35	Prunella amurensis	2' H	
PH	24	Photinia amurensis	2' H	
SP	44	Spiraea japonica	2' H	4' O.C.
VD	47	Viburnum dentatum	2' H	4' O.C.
VJ	40	Viburnum dentatum	2' H	4' O.C.
JC	17	Juniperus chinensis	2' H	1' O.C.
JD	28	Juniperus chinensis	2' H	4' O.C.
WH	118	Wormwood	0	2' O.C.
PN	273	Perennial Groundcovers	0	2' O.C.
PL	254	Perennial Groundcovers	0	2' O.C.
MI	830	Miscellaneous	0	2' O.C.

MISC MATERIALS

70	Shrub	2' H	2' O.C.
20,47	Soil	2' H	2' O.C.
3,31	Top Soil	2' H	2' O.C.



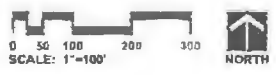
LOT #5

INDIVIDUAL LOT DETAIL
SCALE: 1"=20'

INDIVIDUAL LOT PLANT LIST

Botanical/Common Name	Size
Acacia melanocora 'Lindley's Red'	2 1/2' Cal
Carla's appleberry	2 1/2' Cal
Chastanet (Eastern) 'Lindley's'	2 1/2' Cal
Platanus x acerifolia 'Lindley's'	2 1/2' Cal
Quercus alba	2 1/2' Cal
Ulmus 'Lindley's'	2 1/2' Cal
Ulmus 'Lindley's'	2 1/2' Cal
Juniperus chinensis	2' H
Juniperus chinensis	2' H

NOTES:
1. TREES SHOWN ON THE LANDSCAPE PLANS IN THE REAR OF SIDE YARDS SHALL POINT TOWARDS THE FRONT YARD.
2. SELECTION OF SHADE TREES SHALL BE SUBJECT TO AVAILABILITY AND NO SINGLE GENUS SHALL EXCEED 20% OF TOTAL SHADE TREES PROVIDED.



GR VA
GARY R. WEBER
ASSOCIATES, INC.
LAND PLANNING
SCAPE ARCHITECTURE
110 SOUTH BROAD STREET
CHICAGO, ILLINOIS 60604
PHONE: 312.667.7110

CA 1622
AMBER MEADOWS
HOFFMAN CONSULTING
1100 N. LAUREL STREET
CHICAGO, ILLINOIS 60610
PHONE: 312.667.7110

AMBER MEADOWS
HOFFMAN ESTATES, ILLINOIS
OVERALL LANDSCAPE PLAN

8- FOR CONSTRUCTION 4.21
5
4
3
2
1
0.0

DATE: 8.8.
PROJECT NO.: CA 1622
DRAWN: MGH/SL
CHECKED: JF
DATE: 10.10.2020



GRWA
 GARY R. WEBER ASSOCIATES, INC.
 LAND PLANNING
 LANDSCAPE ARCHITECTURE
 117 NORTH MAIN STREET
 WHITATION, ILLINOIS 60191
 PHONE: 630.831.1177

AMBER MEADOWS
 HOFFMAN ESTATES, ILLINOIS
LANDSCAPE PLAN

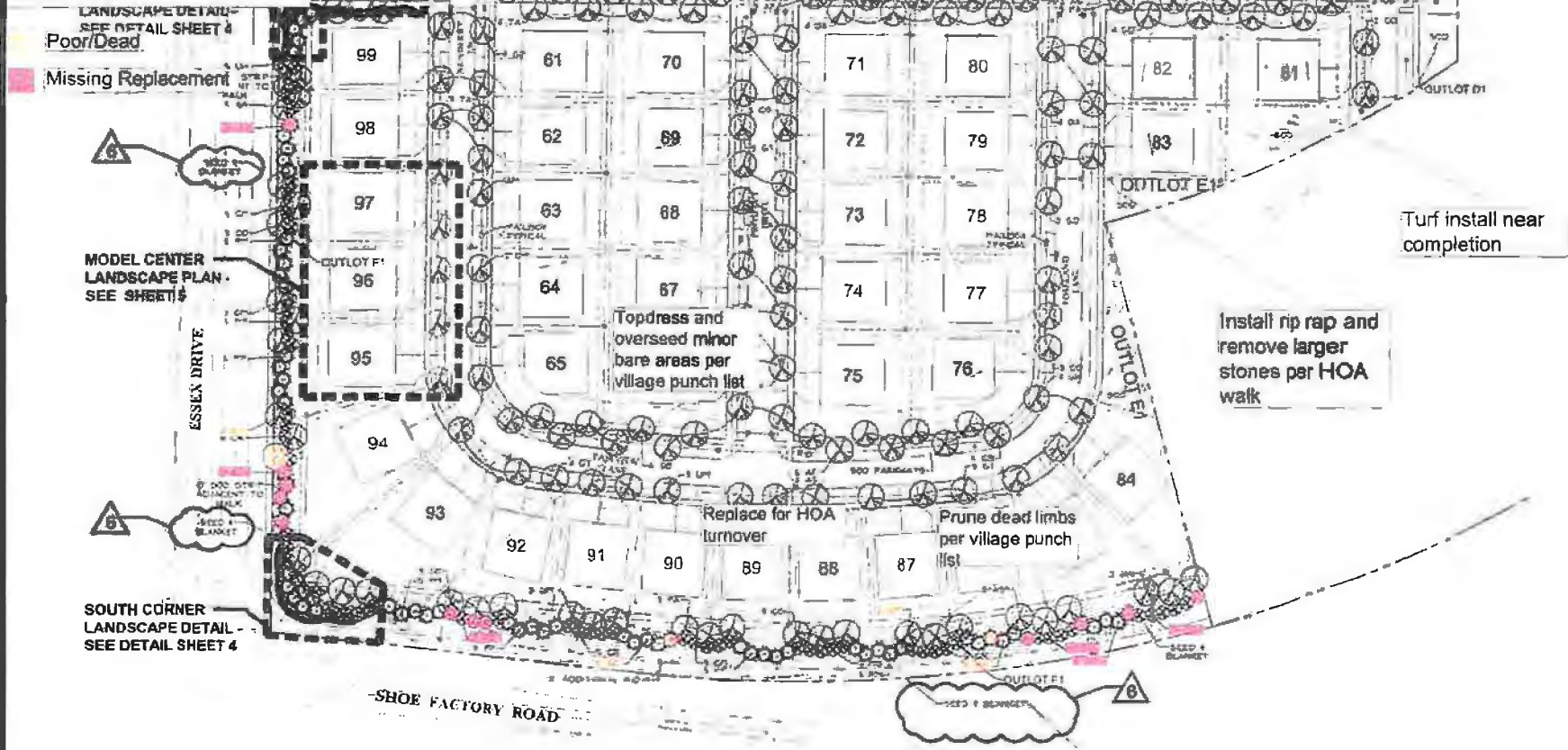


REVISIONS

NO.	DATE	DESCRIPTION
1	10/10/20	ISSUED FOR PERMITS
2	10/10/20	ISSUED FOR PERMITS
3	10/10/20	ISSUED FOR PERMITS
4	10/10/20	ISSUED FOR PERMITS

MATCH LINE - SEE SHEET 2

MATCH LINE - SEE SHEET 2



DATE	10/10/2020
PROJECT NO.	1622
CLIENT	Lennar
CHECKED	[Signature]
SHEET NO.	1 OF 1

DATE	10/10/2020
PROJECT NO.	1622
CLIENT	Lennar
CHECKED	[Signature]
SHEET NO.	3 OF 3

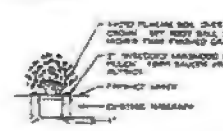
GENERAL NOTES

- Contractor shall verify underground utility lines and is responsible for any damage.
- Contractor shall verify all existing conditions in the field prior to construction and shall notify landscape architect of any variance.
- Material quantities shown are for contractor's convenience only. The Contractor must verify all material and supply sufficient materials to complete the job per plan.
- The landscape architect reserves the right to inspect trees and shrubs either at point of growth or at site before planting, for compliance with requirements of variety, size and quality.
- Work shall conform to American Standard for Nursery Stock, State of Illinois Horticultural Standards, and Local Municipal requirements.
- Contractor shall secure and pay for all permits, fees, and inspections necessary for the proper creation of this work and comply with all codes applicable to this work.
- See General Conditions and Specifications for landscape work for additional requirements.
- Contractor shall submit shop drawings to Landscape Architect and Owner for design concept confirmation review prior to installation.
- All plant selections are known to grow in USDA plant hardiness Zone 5.

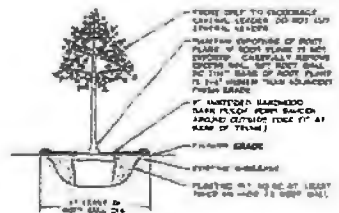
PLANTING DETAILS



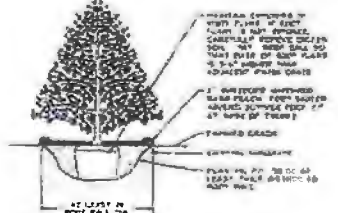
PERENNIALS AND GROUNDCOVERS
 NOT TO SCALE



DECIDUOUS AND EVERGREEN SHRUBS
 NOT TO SCALE

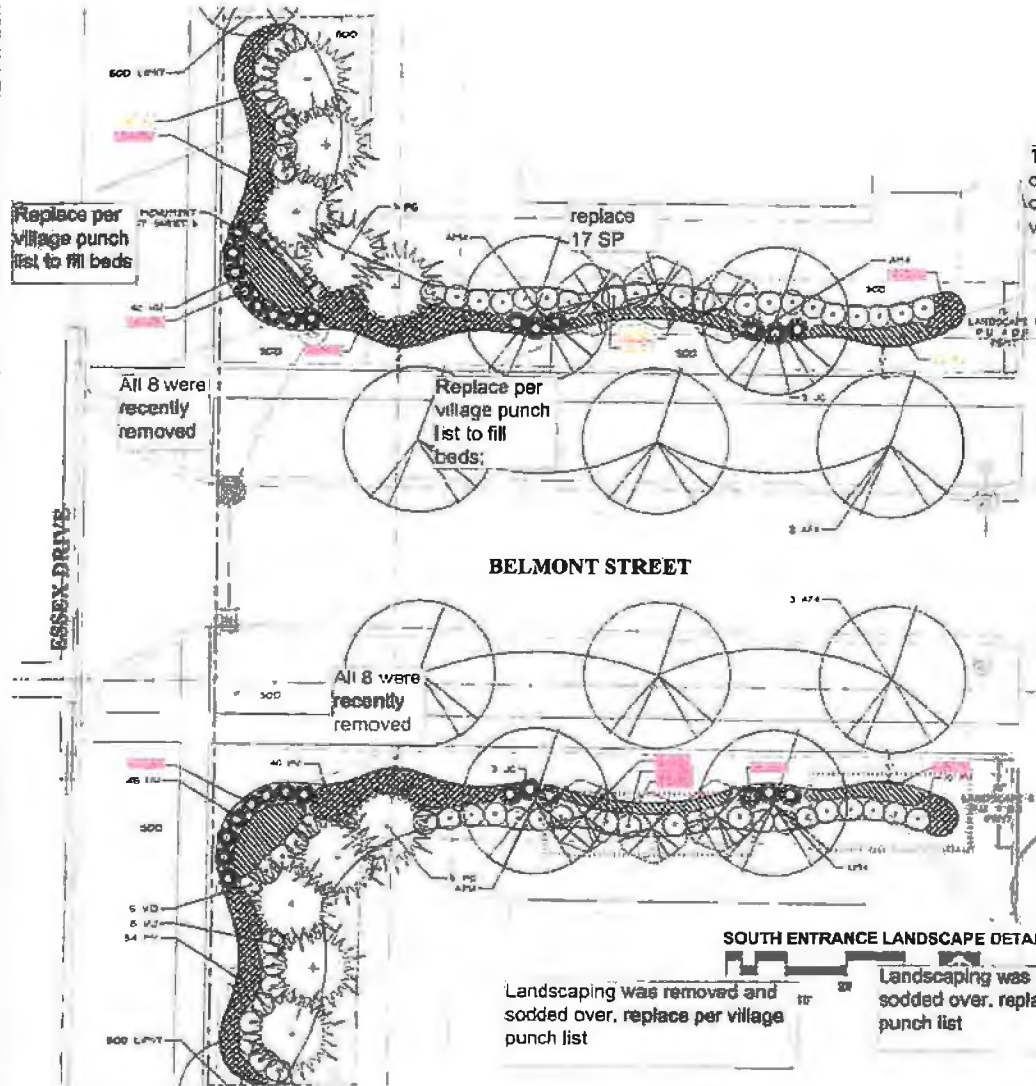


DECIDUOUS TREES
 NOT TO SCALE

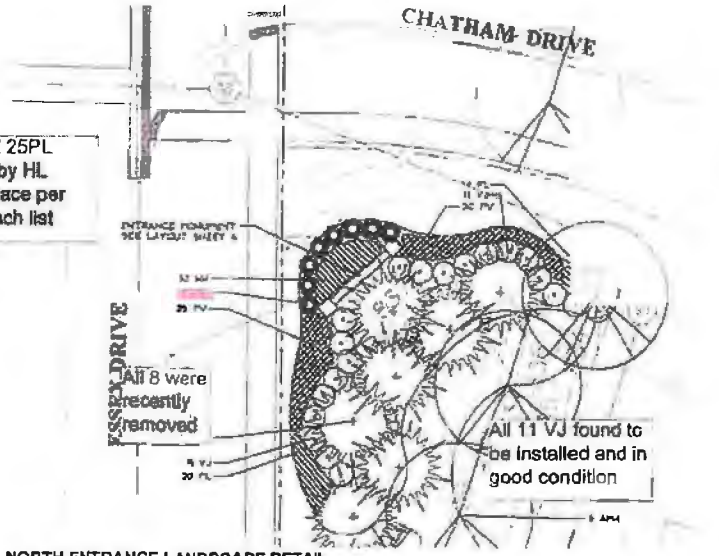


EVERGREEN TREES
 NOT TO SCALE



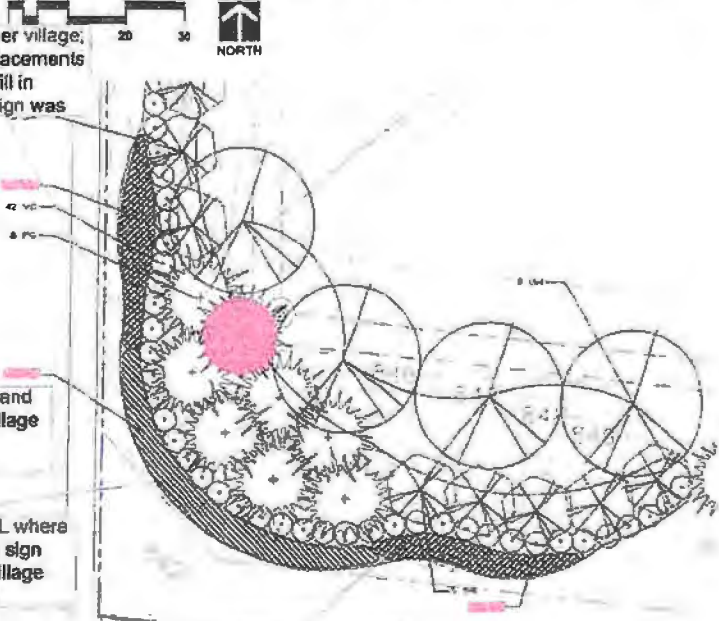


10 PV and 25 PL damaged by HL cons; replace per village punch list



NORTH ENTRANCE LANDSCAPE DETAIL

10 SH per village; use replacements to help fill in where sign was



SOUTH ENTRANCE LANDSCAPE DETAIL

Landscaping was removed and sodded over, replace per village punch list

Landscaping was removed and sodded over, replace per village punch list

SOUTH CORNER LANDSCAPE

SCALE: 1"=10'

0 5 10 20 30

NORTH

CA 1622 Lennar Amber Meadow
 Village Punch List Review
 10.10.2020

- (Poor/Dead)
- (Missing Replacement)

PRODUCTION	22
DATE	10/10/2020
SCALE	1"=10'
CHECKED	JK
DATE	10/10/2020

DATE	10/10/2020
PROJECT NO.	CA1622
DRAWN	JK
CHECKED	JK
SCALE	1"=10'



AMBER MEADOWS SUBDIVISION
H.O.A. FINAL ACCEPTANCE AGREEMENT SUMMARY

TO: Matt Friedman
H.O.A Representative
Amber Meadows Subdivision

FROM: Greg Neumann
Lennar Chicago Division
Nathan Sylvester
Gary R. Weber Associates, Inc.

DATE SENT: July 12th, 2021

SUBJECT: H.O.A. Final Acceptance Agreement
Amber Meadows Subdivision
Hoffman Estates, IL

Lennar Chicago Division, the H.O.A representatives of Amber Meadows subdivision, Nissen Landscaping, and Gary Weber Associates conducted an onsite walk at the Amber Meadows Subdivision to review the outlot parcels and the associated landscaping that will be turned over to the Home Owner's Association of Amber Meadows Subdivision. An initial H.O.A and village landscaping punch list was completed during the end of the 2020 growing season. Additional turf restoration work was recently completed after recent concrete repairs in 2021. Due to dry spring conditions some of the turf restoration areas did not fully establish or germinate. Lennar Chicago Division, the H.O.A Representatives, Nissen Landscaping, and Gary Weber Associates have agreed on a final punch list to address these areas of concern. It should be noted that Lennar Chicago Division will establish a one year maintenance bond for the community with the village of Hoffman Estates when previous construction bonds are released. The agreed upon punch list items and the terms of H.O.A acceptance are outlined below.

Amber Meadows H.O.A Punchlist Items and Acceptance Terms:

- 1. Outlot A1 (open space adjacent to north entrance):** Any remaining bare or poorly established turf areas in the open space and parkway should be top dressed with topsoil and overseeded
- 2. Outlot B1 (open space between lots 7 and 8):** Poorly established turf running along the common area sidewalk and recent walk repair should be topdressed and overseeded. Topdressing should be done to address any settlement along the sidewalk edges.
- 3. Outlot D1 and E1 (open spaces adjacent to lots 81-84):** Top dress and overseed bare areas that did not establish on turf slopes. Restore turf along the drainway in Outlot E1 with turf seed and erosion control blanket to avoid seed washout.
- 4. Parkway Curb Restoration Areas (throughout community):** Pull erosion control blanket to improve overall appearance. Topdress and overseed restoration locations as needed to ensure acceptable turf establishment.
- 5.** Upon completion of the agreed upon turf repairs the Pathway Property Management should be notified. The current landscape maintenance company should be instructed not to mow turf seeding areas until the turf is established and turf has grown in to mowing height.
- 6.** Residents should also be notified when turf seeding has been completed and to minimize walking on the restoration areas.
- 7.** No additional punch list items were identified to be completed for Outlots C1, F1, and G1 other than warranty replacements from material installed per the Fall 2020 punch list.
- 8.** Nissen Landscaping will honor a one year warranty agreement with the Home Owners Association of Amber Meadow for the shade tree, evergreen tree, and ornamental tree replacements installed per the Fall 2020 punch list. GRWA will conduct a review to identify warranty replacements September 2021.
- 9.** Lennar Chicago Division is not responsible for any tree replacements in the parkway or right of way because the parkway trees were installed by the Village of Hoffman Estates and will be maintaining the public right of way.

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization to award contract for the 2021 Drainage Improvements Project to Maneval Construction Company of Ingleside, IL (low bid), in an amount not to exceed \$65,386.

MEETING DATE: September 27, 2021

COMMITTEE: Public Works & Utilities

FROM: Alan Wenderski, Director of Engineering

PURPOSE: Present the bids for the 2021 Drainage Improvements Project and recommend approval of award of contract.

BACKGROUND: Locations for the drainage project were presented to the committee in August for approval. Two locations (1815 Chippendale Road and 3635 Winston Drive) were included in the project.

DISCUSSION: On September 21, 2021, ten bids were received for the 2021 Drainage Improvements Project. The engineer's estimate for the project was \$49,564. The bid summary is shown in the table below:

Bidder	Bid Cost
Maneval Construction	\$ 65,386
DeVinci Construction	\$ 65,744
Concept Plumbing	\$ 65,869
Bolder Contractors	\$ 80,808
Holiday Sewer and Water	\$ 87,500
A Lamp Concrete	\$ 87,966
Misfits Construction	\$ 97,125
Copenhaver Construction	\$ 98,061
Alliance Contractors	\$ 106,102
Mauro Sewer	\$ 119,827

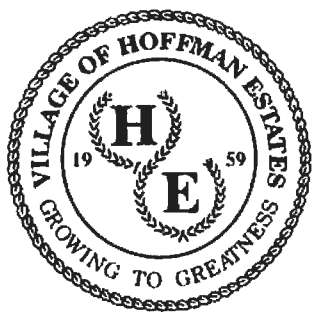
Maneval Construction submitted the lowest qualified bid of \$65,386. Since Maneval Construction has not completed work for the Village in recent years, staff followed-up with provided references and contacts for past and current Maneval projects. All references provided positive feedback and did not have any concerns working with Maneval on future projects.

FINANCIAL IMPACT:

The low bid amount of \$65,386 is above the budgeted amount of \$60,000 from the Stormwater Utility Fund. Sufficient Stormwater Utility Fund balance is available to cover the \$5,386 over budget amount.

RECOMMENDATION:

Request authorization to award contract for the 2021 Drainage Improvements Project to Maneval Construction Company of Ingleside, IL (low bid), in an amount not to exceed \$65,386.



VILLAGE OF HOFFMAN ESTATES

DEPARTMENT OF PUBLIC WORKS


August 2021 MONTHLY REPORT

SUBMITTED TO: Public Works Committee

September 2021



Joseph Nebel
Director of Public Works



Kelly Kerr
Assistant Director of Public Works

WATER SYSTEM INTERCONNECT WITH PALATINE

June 2020: Village Board authorized an intergovernmental agreement with the Village of Palatine (VoP) for joint engineering and construction of an emergency water system interconnect. A contract was awarded to Baxter and Woodman Inc. (B&W) for engineering services (design) and construction management of this project.

August 2020: A project kick-off meeting was held.

April 2021: Obtained easement agreement with Little City, owner of the property through which the system interconnect will be constructed. Preliminary engineering plan outline is complete with all necessary approvals from VoP, VoHE, and Little City. Design of the interconnect station and control system is complete. Topographical survey of the construction site is complete. Geotechnical investigation of the proposed route is complete. Preparation of bid documents and construction plan continues.

May 2021: Detailed design of the system interconnect is complete. Critical sites have been selected for soil sampling and Clean Construction or Demolition Debris (CCDD) testing. Final review of project PS&E is ongoing before bidding.

June 2021: Soil sampling and testing are complete for the CCDD assessment. Following a successful bid process, recommendation was made to award the construction contract in early July.

July 2021: The contracts for manufacturing the interconnect booster station (EFI Solutions) and installation of the booster station pumping system and water mains (Mauro Sewer Construction, Inc.) were awarded. Construction is pending IEPA permit approval.

August 2021: IEPA permit was issued for installation of water main in Palatine. The permit for installation of water main and the booster station in Hoffman Estates is pending. A preconstruction meeting was held for this project. Shop drawings for the booster station are being reviewed by staff.

HUNTINGTON ROAD WATER MAIN REPLACEMENT

August 2019: Village Board authorized a contract with HR Green for engineering services for the replacement of approximately 2,500' of 16" transmission water main along Huntington Boulevard between Lakewood and Mundhank. The soil in this location is highly corrosive, causing excessive degradation of water main in this area.

May 2020: Design and engineering plans are complete. This includes 2,350' of 18" HDPE pipe with necessary valves and hydrants. IEPA construction permit issued. An application has been submitted to the State of Illinois Rebuild Illinois Public Infrastructure grant program to secure funding for this project.

August 2021: This project continues to be on-hold pending results from the 2020 Rebuild Illinois grant application.

GOLF LIFT STATION REPLACEMENT

May 4, 2020: Village Board authorized the construction contract with Rausch Infrastructure, LLC for Golf Road Lift Station Replacement. The scope of work covers replacing the existing steel can style lift station with a submersible pump lift station, temporary bypass pumping, demolition of the existing structure, rehabilitation of the existing wet well, and installation of the following: new concrete wet well and valve vault; submersible pumps and motors; controls in a prefabricated concrete building; and new emergency generator.

August 5, 2020: Pre-construction meeting was held and notice for construction to proceed was issued.

September 2020: Review of shop drawings for necessary revisions and corrections is complete. Construction was delayed due to unanticipated IDOT permit requirements.

October 2020: Construction was further delayed due to new ComEd requirements concerning the electric service line for the new station. The IDOT construction permit application was resubmitted including a widened driveway and directional boring for conduit installation that will cross Golf Road for the new electric line.

December 2020: Design of the new Golf Road conduit crossing for the ComEd service line is complete.

February 2021: Responded to all final comments from IDOT with corrected application and plan. Delivery of variable frequency drives (VFDs) has been scheduled.

March 2021: IDOT permit was issued. Construction is scheduled to begin in April.

April 2021: Construction has begun with installation of site fencing and closing of the right turn lane on Golf Road at this location. Removal of existing landscape vegetation and pavement is complete. New wet well H-beams were positioned for installation. Force main, bypass line, and electrical connection were exposed via hydro-excavation to avoid accidental damage.

May 2021: Installation of H-beams for new wet well structure is complete. Excavation for new wet well is 80% complete. Revisions to the new bypass pumping system plans are ongoing following discovery of a conflict with an existing conduit containing an IDOT traffic control signal fiber.

June 2021: Excavation for the new wet well is complete. Installation and construction of the new cast-in-place structure is 50% complete. A purchase order was issued to IDOT's contractor to relocate a traffic signal fiber/conduit that is in conflict with this project. This relocation work is pending IDOT approval.

July 2021: Installation and construction of the cast-in-place structure for the new wet well and valve vault is 75% complete. Further investigation of the IDOT conduit confirmed that the line was abandoned and no longer in conflict with construction.

August 2021: Exterior coating of the new wet well and valve/piping vault is complete. Submersible pump elbow piping installation is complete.

WATER TOWER PAINTING – T2 AND T4

December 2, 2019: The Village Board authorized a contract with L.C. United Painting Co. for the painting of water towers at Stonington Boulevard (T2) and Huntington Boulevard (T4) and other miscellaneous items of work.

February 2020: Final approval for a low interest loan from the IEPA to fund this project was received.

April 2020: A pre-construction meeting was held. The siren post at T4 was relocated to avoid being damaged during this project and a temporary pole was installed to allow relocation of existing antennas affixed to the tower. Interior cleaning of T4 is complete with exterior cleaning in progress. A significant majority of metal repairs were completed including welding of the wet interior roof hatch and other minor rehabilitation.

May 2020: T4 painting is substantially complete including all metal repairs, foundation painting, and other miscellaneous work.

June 2020: T4 was returned to service on June 4, 2020 following disinfection and two consecutive successful water samples. Preparation for the painting of T2 began with minor metal repairs. All remaining work on T2 is scheduled to begin in September, 2020.

July and August 2020: No work was performed. The contractors was making effort to hire Illinois workers for the remaining work of T2 painting.

September 2020: Antennas for cellular services have been relocated back to T4 and the temporary tower has been removed. Landscape restoration is also complete at T4 site. The contractor is waiting for approval by the attorney general office for exemption from the employment act so that they can use the same crew of non-Illinois workers to start T2 painting.

October 2020: A request for a completion date extension was submitted to the IEPA for approval. The proposed new substantial completion date is June 30, 2021 with a new final completion date of July 30, 2021. The changed completion date will provide the contractor a guaranteed period of favorable weather to start and complete the project.

November 2020: Received IEPA approval for Change Order #2 regarding the extension of the final contract completion date to July 30, 2021.

June 2021: No progress. The contractor awarded this project has requested an extension to complete this project. The contractor has reported delays due to supply chain interruptions due to the COVID-19 pandemic, preventing them from obtaining the paint required for this project.

July 2021: No progress. Staff is in discussion with the IEPA regarding loan term extension and with the contractor regarding options for settlement of possible liquidated damages for not fulfilling the contracted work.

August 2021: Staff has completed the form to extend the loan with the IEPA. Approval is pending.

WATER DISTRIBUTION SYSTEM STUDY

April 1, 2019: The Village Board authorized a contract with Burns & McDonnell for engineering services to study and evaluate the water distribution system.

May 2019: A project kick-off meeting was held. Data collection and processing began.

September - November 2019: Necessary software was integrated with the Village SCADA system to allow a comprehensive analysis of water system operation. Plans were made for fire flow testing and telog installation. Work began on a hydraulic model of the water system. Field measurements (fire flows and pressures), field data insertion into the model, and model calibration is complete. Water tower evaluation is complete.

June 2020: A hydraulic evaluation of the distribution system continued, following a delay due to the COVID-19 pandemic, including analysis of existing or future water tower locations, potential water main improvements, and water storage turnover/replenishment as well as a detailed review and simulation of the hydraulic model.

July 2020: Preparation continued on the final report of this study. Analysis continued on pumping, pressure, and storage turnover/replenishment.

August 2020: Team meeting was held to review draft report and conduct simulation run of the hydraulic model of the water distribution system under various scenarios. Parameters for water main replacement analysis was outlined.

September 2020: Successful coordination meeting was held with JAWA operation team on pressure and flow control for T2 painting project.

October 2020: Evaluation of T2 isolation for painting and analysis of water system storage turnover/replenishment is complete.

November 2020: Finalized recommendations for the capital improvement plan concerning future plans for the water tower located at Aster Lane.

December 2020: Initial transmission main system improvement evaluations are complete.

February 2021: Conducted site visits to evaluate existing pump stations.

April 2021: Work for the final report, an in-depth evaluation of a water main replacement program, continues.

May 2021: Review of an initial draft report is complete. Comments have been submitted to the Engineer requesting revisions.

August 2021: No progress.

MWRD IICP ENGINEERING

July 2, 2018: The Village Board approved a contract with Baxter & Woodman Consulting Engineers for engineering and field services required for compliance with the MWRD Infiltration/Inflow Control Program (IICP), including: condition assessment of high-risk sanitary sewer infrastructure; preparation of a plan for rehabilitation of major defects within three years of identification; recording identified illegal connections in high-risk areas; development and implementation of an ongoing program to identify and disconnect these connections as a Private Sector Program (PSP); and development and

submittal of annual reports under the MWRD Short Term Requirements and Long Term Operation and Maintenance Program (LTOMP).

August 2018: A project kick-off meeting was held. Planning for smoke testing of sanitary sewers in high-risk areas began.

October 2018: Smoke testing was completed in all high risk areas (12 sub-basins with a total of 133,133 feet of sewer mains) per MWRD standards. Review of the final report is complete and 4 areas were identified for dye water testing to further determine the source of infiltration and inflow at these sites.

May – June 2019: Camera inspection of the remaining 173 required manholes is complete. Dye water testing is complete. A list of critical sewer repairs to occur in 2019 and 2020 was selected for IICP compliance.

September 2019: Design engineering and preparation of bid documents is complete. The project was successfully bid out and awarded to Michels Pipe Services.

December 2019: A pre-construction meeting was held and work planning completed.

January – February 2020: Sewer cleaning and inspection is complete. The required annual compliance report was submitted to MWRD.

June 2020: Sanitary sewer rehabilitation via cured-in-place pipe (CIPP) lining began, delayed due to the COVID-19 pandemic. Rehabilitation of approximately 1,630' of pipe is complete.

July 2020: Repair and rehab is substantially complete in compliance for MWRD IICP for Year 2020. Approximately 4,350' of lining and all post lining video-inspection is complete. Compilation of a deficiency list is in progress with on-going review.

August 2020: The list of deficient items was send to contractor and correction has been completed. Also completed is the 3rd party testing of rehabilitated sewer for structure strength, pending engineer's review and approval.

September 2020: Review of the 3rd party testing results is completed by the engineer with recommendation to approve closing the 2020 project of sanitary sewer rehabilitated, pending final invoice from the construction contractor.

October 2020: Continued review of inspection footage in preparation for the 2021 critical sanitary sewer rehabilitation program.

November 2020: The final invoice for completed 2020 sewer rehabilitation work and review of MWRD comments on the annual compliance report are pending.

December 2020: The engineering proposal was reviewed and approved for assistance in completing the final 2020 compliance report. This work is projected to begin in January, 2021. Final invoice is pending for construction work completed in 2020.

January 2021: Annual compliance report for 2020 is being assembled. The final invoice has been approved for construction work completed in 2020.

February 2021: Annual compliance report for 2020 was submitted to MWRD.

March 2021: Prepared response for comments from MWRD and continued CCTV inspection of high risk sewers.

April 2021: Received final approval letter from MWRD regarding the Village's proposed Private Sector Program and Long-term Operation and Maintenance Program.

May 2021: Received final approval verbally from MWRD regarding the Village's annual compliance report for years 2017, 2018, and 2019. The Village is awaiting the formal approval letter.

July 2021: The Village received formal approval on the annual compliance reports for 2017, 2018, and 2019. The next phase of compliance work will begin following approval of the 2020 annual compliance report, submitted in March 2021.

August 2021: No progress.

Administration

1. Coordinated the 2021 Recycling Extravaganza at Public Works, including electronics recycling, document shredding, and medication disposal, among other items collected. Over 650 residents were provided service at this year's event.

Customer Services

Fast Action Service Team (FAST):

1. Continued oversight of the annual sidewalk replacement program.

Fast Action Service Team (FAST)												
Customer Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
132	116	212	196	195	236	201	222					1,510



Customer Service Team:

Customer Service Team												
Water Billing - Customer Service Appointments												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
35	20	46	66	56	31	46	41					341
Finance-generated Water Meter Readings												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
176	135	151	152	136	87	99	61					997
Delinquent Water Accounts												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
106	124	136	186	113	103	140	79					987

New Construction Inspections												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	1	2	1	2	1	1	2					11
Customer Service Requests - Gov Q&A/Meter Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
8	13	24	39	21	20	6	9					140
B-box Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	0	0	0	0	0	0	2					2
MIU Installations/Replacements												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
17	6	16	34	61	23	0	6					163

Utility Locates Team:

1. Continued support of the 2021 Road Recon Program;
2. Continued providing locates related to the Microsoft Data Center project;
3. Provided locates in north Hoffman for ComEd mainline upgrades.

Utility Locates Team												
JULIE Locates												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
130	95	529	229	805	727	615	675					3,805
Emergency JULIE Locates												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
19	18	34	17	54	83	30	39					294
Utility Joint Meets												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	2	12	6	22	16	12	17					90

Facilities

1. Repaired Fire Station 23 air conditioner;
2. Completed miscellaneous painting projects at Police Department;
3. Completed preventative maintenance on all building generators;
4. Upgraded hallway and office area lighting to LEDs at the Fleet Services building;
5. Conducted demand respond audit generator tests for FY '22 revenue projections.

Facilities												
Preventative Maintenance Program - Staff Hours												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
104	79	128	111	99	117	84	83					805

Fleet Services

1. Continued preparing vehicles and equipment for the upcoming snow and ice season.

Fleet Services												
Preventative Maintenance Program - Number of Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
17	25	33	27	18	36	21	28					205
Vehicles Sent for Warranty Repair												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
8	2	15	4	3	4	3	4					43

Forestry

1. Coordinated special brush pick-up program due to storm damage;
2. Prepared for upcoming in-house and contractual tree trimming programs.

Forestry												
Customer Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
10	2	26	33	71	69	80	140					431

Maintenance & Construction

Storm Sewer Team:

1. Performed extensive storm sewer pipe repairs on Illinois Blvd. and Jefferson Ln.

Storm Sewer Team												
Feet of Storm Sewer Flushed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1,650	1,290	1,300	780	0	1,950	650	520					8,140
Catch Basin Rebuilds												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	1	0	3	5	6	7	6					28

Construction/Maintenance Team:

1. Completed 2021 hydrant painting program (1,043 completed);
2. Performed water system leak investigation at Woodfield Nissan dealership;
3. Replaced 10' of sanitary sewer main at Carthage Ln.

Construction/Maintenance Team												
B-box Repair/Replacement												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	1	7	5	4	7	9	8					42
Hydrant Replacement												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	0	1	1	4	5	3	3					17

Valve Repair/Replacement												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	0	2	2	2	0	2	2					10

Water Main/Service Line Leak Repairs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
3	0	4	4	2	3	8	3					27

Traffic Operations

Pavement Maintenance Team:

1. Assisted water construction division with an excavation on Arizona Blvd.
2. Assisted with driveway and sidewalk repairs associated with the 2021 Road Recon Program.

Pavement Maintenance Team												
Tons of Hot Asphalt Installed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0.0	0.0	0.0	30.8	30.9	43.8	42.9	43.9					192.3

Tons of Cold Asphalt Installed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
5.5	2.8	11.5	2.3	1.5	0.3	0.0	0.3					24.0

Sign Team:

1. Continued site obstruction clearance;
2. Performed type-I sign reposting on: Cochise St, Alpine Ln, and Devonshire Ln;
3. Assisted with signage for the 2021 Platzkonzert.

Sign Team												
Repaired/Replaced Signs												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2	20	11	6	7	2	3	0					51

Signs Fabricated and Installed												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
41	22	24	109	126	342	67	119					850

Street Light Team:

1. Notified ComEd of one street light out under their jurisdiction;
2. Assisted Asphalt team with driveway, inlet, and excavation site restorations.

Street Light Team												
Customer Service Requests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	2	2	2	2	2	3	3					16

Street Lights Repaired												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
6	5	9	9	9	2	1	4					45

Water Operations

Operations Team:

1. Installed new transducer and repaired leaking valve at Chippendale lift station;
2. Replaced pressure gauges at wells #7 and #8;
3. Installed new sump pump at WDA lift station;
4. Repaired lighting at Village Green amphitheater;
5. Deployed generators to three lift stations in response to storms;
6. Installed new electrical panel at water tower #3.

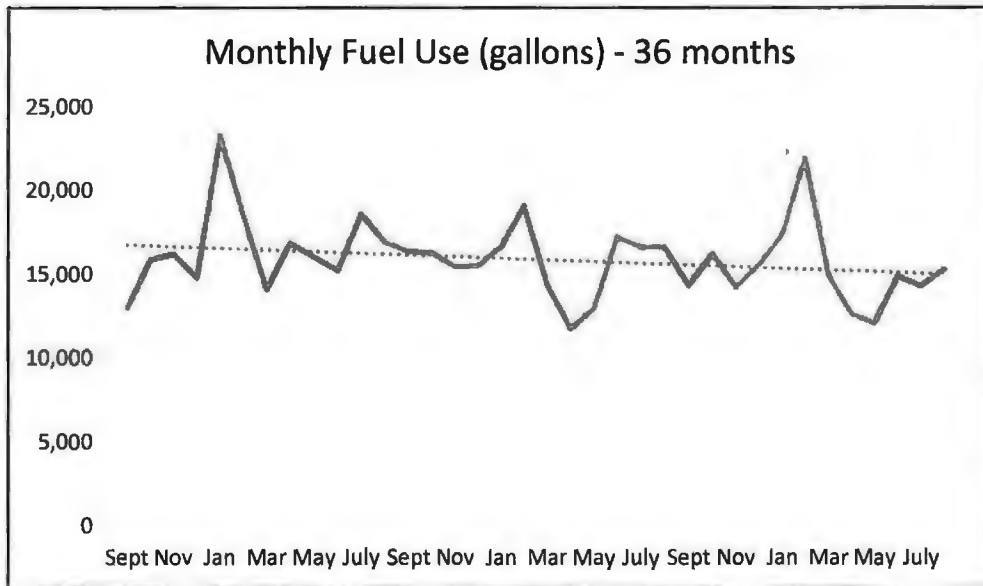
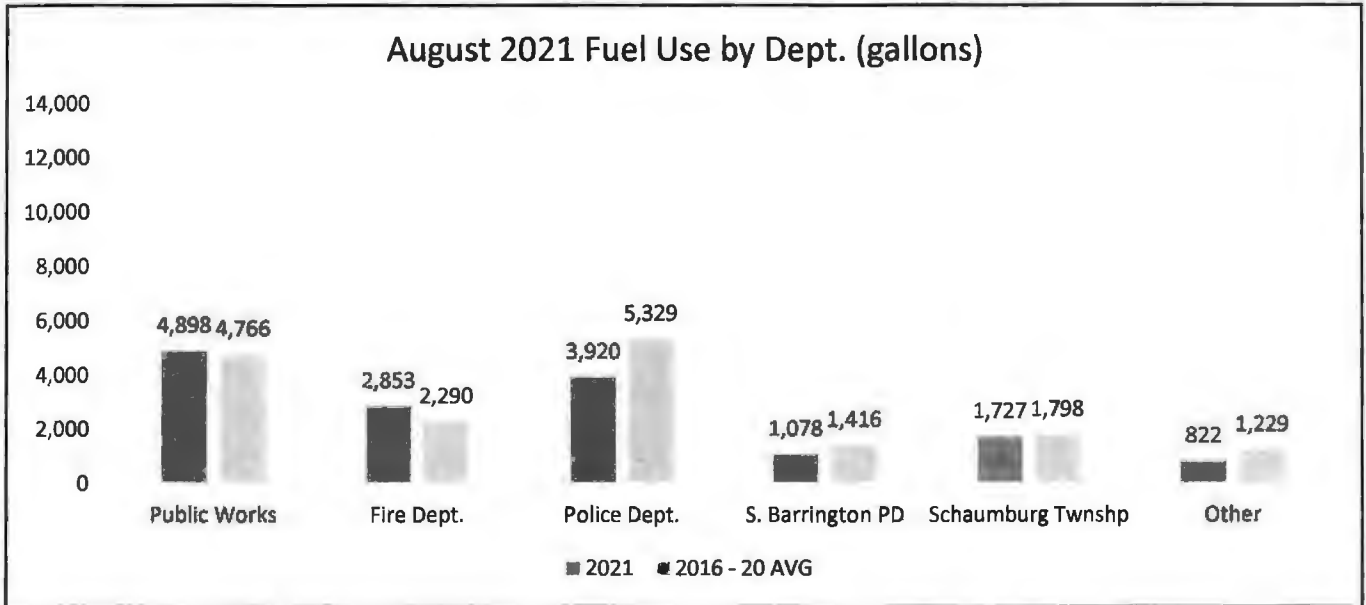
Operations Team												
Resident Water Quality Tests												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
0	5	6	4	4	3	2	2					26

Sanitary Sewer Flow Management Team:

1. Televised sanitary sewer mains in Parcel B for the 2021 Road Recon Program;
2. Continued hydrogen sulfide treatments at University lift station and began treatments at WDA lift station;
3. Performed storm-related sewer flushing and root cutting;
4. Completed routine sewer flushing and root cutting in Parcel A.

Sanitary Sewer Flow Management Team												
Sewer Lines Flushed (feet)												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1,200	1,300	4,880	15,000	20,200	30,500	9,020	20,115					102,215
Sanitary Main Inspections (feet)												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
200	350	740	250	330	200	150	600					2,820

Fuel Use Report



From: Chris Bethel [<mailto:cbethel@woodridgeil.gov>]
Sent: Wednesday, September 15, 2021 3:59 PM
To: Joseph Nebel <Joseph.Nebel@Hoffmanestates.org>
Subject: Woodridge Tornado Thank You

Hello Joseph - I just wanted to reach out and send another thank you to your organization and staff for responding and assisting during our response to the Father's Day Tornado. It has been a tragic event on a lot of levels from the loss of homes and property for residents to the damage to the Village's forestry infrastructure.

We are still in the midst of clean up with stump grinding and final tree removal right now and moving into plans to begin replanting efforts this fall. We're ending up at a loss of nearly 400 parkway trees, and countless more private trees; which generated more than 10,000 cubic yards of wood chips.

There have been some positives out of this terrible event, one being the supportive community response with a grass roots "Neighbors Helping Neighbors" effort and fundraising through the Woodridge Rotary and numerous other charitable groups to help residents in need.

On a municipal level, the response from other governmental agencies was truly and overwhelmingly positive - starting on Day 1 and continuing to present day as organizations continue to check in to see how the recovery efforts are progressing.

What was proven true after June 20th was that the resources, know how, and genuine interest in serving the public, is done no better than by the local government agencies here in the Chicagoland area. It was clear each agency sent top notch employees to assist – everyone had great attitudes and worked as hard as I've seen any group work. And the results were unbelievable in how quickly the initial phase of the clean-up was completed.

I've re-attached the thank you the Village put together and previously sent – which includes a group picture of the responding agencies from the last day of the largest part of the mobilization. While not every agency who responded is physically present in the photo – I hope it represents the joint effort of every organization and shows the mountains (literally of debris) that can be moved.

Thanks again – if I can ever assist on a project or issue please don't hesitate to give me a ring.
Chris

*"There are no problems we cannot solve together, and very few we can solve by ourselves." –
Lyndon Johnson*

Chris Bethel
Director of Public Works
Village of Woodridge
p) 630-719-4753
f) 630-719-0971
e) cbethel@woodridgeil.gov





THANK YOU!

We sincerely appreciate all your help in
the cleanup of the June 20th, 2021
Father's Day Tornado.



**WE ARE
WOODRIDGE
STRONG**

Woodridge
Public Works





Amy Lynn

Every day the neighborhood looks better and better. Thank you for all of your hard work and time spent away from your own families to help restore some normalcy to ours.

Like Reply 1w



5

↳ 5 Replies



Margaret Golden

Thanks to all! The cleanup has been wonderful and so many are working so hard to help!

Like Reply 1w



3



Patricia Garcia

Thank you to ALL who helped clean up the devastation. Who took the time and effort to make WOODRIDGE STRONG. 🍀

I appreciate all you did. ❤️ ... [See More](#)

Like Reply 1w Edited



3



Jack Burgess

Huge shout out to Woodridge Public Works and all surrounding communities that did a fantastic job on the massive clean up. Amazing to see the manpower and equipment from other towns jump in and help us get up and going !!!!! Grateful to all involved !!... [See More](#)

Like Reply 1w



Kristin Bladek

Thank you all for all you do and for making Woodridge and our world 🌍 a better place 🌈

Like Reply 1w



1



Tracy Panawa

Great job Woodridge!!! I get soo emotional watching this , our community really came together .

Like Reply 1w



3



Joan Ruth

In a time of great need how fantastic that Neighbors, Municipalities, multiple organizations and citizens gather together to make Woodridge Strong.

Like Reply 2d



1



👉 Top Fan

Kevin Christman

It was awesome to see all the other cities/towns/villages trucks and crews lined up to help; thank you!

Like Reply 1w Edited



2

From: Denise Clemment
To: PublicWorks
Subject: Thank You!
Date: Wednesday, August 11, 2021 8:32:00 AM

Just wanted to say thank you to the prompt clean up after last nights storms. It's a bit after 8 o'clock this morning and already the gentlemen came by and took care of all the branches.

Thank you so much!

Sincerely,

Denise Clemment
1225 Mayfield Lane

[REDACTED]

Subject:

Feedback for Village of Hoffman Estates

You have received this feedback from Christina m payne < [REDACTED] > for the following page:

[REDACTED]

Don't mind paying taxes to government agency that works well. Branches that fell off my tree were picked up this morning. Job well done and kudos to the lady who answers the phone at public works. She was informative, polite and patient when I called last week. Thanks from 1420 dennison rd.

Kathy Hnilica

From: Mel Robinson [REDACTED]
Sent: Saturday, August 14, 2021 8:43 AM
To: PublicWorks
Subject: Re: Broken tree branch hanging in tree over Volid Drive

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Kathy,

Your guys did a great job of getting to and removing the hanging branch.
Thanks.

Regards,
Mel

On Aug 12, 2021, at 1:47 PM, PublicWorks <publicworks@hoffmanestates.org> wrote:

Mel-
Thank you for notifying us about this broken branch. We'll put in a work order on this and try to get this taken care of in short order.

Kathy

From: Mel Robinson [REDACTED]
Sent: Thursday, August 12, 2021 1:44 PM
To: PublicWorks <PublicWorks@hoffmanestates.org>
Subject: Broken tree branch hanging in tree over Volid Drive

Dear Public Works,

A parkway tree near us has a broken branch that is over the public sidewalk along Volid Drive. A branch above it came down (we moved it) and left this partially broken branch hanging in the tree. It's located between Crescent Lane and Moon Lake Village on the north side of Volid.

Attached is a photo.

Regards,
Mel Robinson

Sent from my iPhone



VILLAGE OF HOFFMAN ESTATES
DEPARTMENT OF DEVELOPMENT SERVICES
ENGINEERING DIVISION MONTHLY REPORT

SUBMITTED TO: PUBLIC WORKS & UTILITIES COMMITTEE

BY: Alan Wenderski, P.E. Director of Engineering

September 2021

VILLAGE PROJECT UPDATES

2021 Street Revitalization Project

Work substantially complete. Landscape restoration, striping, and punch list work ongoing. See attached project update.

2021 Surface Transportation Program (STP) – Jones Road/Salem Drive Resurfacing

Project complete. Supplemental Local Agency Agreement submitted to IDOT for approval. V3 contracted for construction engineering services.

Arizona Boulevard Storm Sewer

DCEO Grant Agreement executed on June 15th. Design services agreement with Hey & Associates approved by Village Board on September 20th. Staff held design kick-off meeting with Hey & Associates on September 22nd. Project required to be completed by July 2022.

Bridge Inspections (2021-2022)

Received and reviewed inspection reports for Apple Street Culvert, Apricot Street Culvert, Ash Road Culvert, and Higgins Pedestrian Bridge. One additional inspection scheduled to be completed by the end of the year. Civiltech contracted for inspection services.

Drainage Project

Bid opening held on September 21st. Recommendation to award contract to Maneval Construction (low bidder) presented to September 27th Public works & Utilities Committee. Construction schedule TBD.

Higgins Road Culvert Railing

Village review of plans, specifications, and estimate complete. Plans submitted to IDOT for permit review. HLR contracted for design engineering services.

Preventative Maintenance Project

Preconstruction meeting held on August 23rd. Surface patching completed on September 9th. Crack sealing expected to begin week of September 30th.

COMMERCIAL PROJECT UPDATES

1225-1249 N Barrington Rd (Formerly 2595 W Golf Rd)

Site work substantially complete. Corrective storm sewer replacement work ongoing. Awaiting final restoration and final inspections.

Bell Works East Entrance – 2000 Center Dr

Permit issued, work ongoing.

Birch Park (Hoffman Estates Park District) – 1045 Ash Rd

Work substantially complete. Awaiting MWRD final inspection.

BMO – 1199 W Higgins Rd (Formerly 1400 Gannon Dr)

New building complete, temporary occupancy granted. Awaiting submittal for existing building demolition and as-built plans.

Bystronic/Eagle Way Extension – 2200 Central Rd

Revised plat of easement approved by Village Board on August 2nd. Awaiting completion of bill of sale and recordation of plat prior to public acceptance.

ComEd – 2480 Pembroke Ave

MWRD final inspection complete. Awaiting submittal of as-built plans.

Fountain Crossing Lot 7b – 3125 N Barrington Rd

Sanitary service and storm sewer installation substantially complete. Building work ongoing.

Hoffman Plaza – Higgins Rd & Roselle Rd

Phase 1: Final restoration of detention basin completed. Awaiting bill of sale.

Outlot 3 – Banfield: Site work underway. Water and sewer service installations complete.

Mariano's Gas Station – 2581 W Golf Rd

Site work substantially complete. Awaiting completion of MWRD punch list items.

Microsoft Data Center – 2190-2200 Lakewood Boulevard

Land development permit issued. Onsite mass grading work is ongoing.

- **Off-Site Sanitary Sewer Improvements**

Staff completed review of 90% plans. First submittals to Cook County and MWRD for permits completed. Staff reviewing project specifications and detailed cost estimate.

- **Pfizer Lift Station Study**

Village contracted with Burns & McDonnell to evaluate impacts of Data Center development on capacity of Pfizer Lift Station. Full costs of study to be reimbursed by developer. Staff completed review of draft final report.

Popeye's – 65 E Golf Road

Awaiting issuance of MWRD and IDOT permits.

Roselle TIF Culvert Replacement

Staff completed plan review and provided comments on July 19th. Meeting with designer to discuss comments on July 27th.

Ziegler – 1051 W Higgins Rd

Site work substantially complete. Awaiting completion of MWRD punch list items.

RESIDENTIAL PROJECT UPDATES

Amber Meadows – NE Corner of Essex Dr & Beacon Pointe Dr

All items completed and inspected. Public acceptance request presented to Public Works & Utilities Committee on September 27th.

Autumn Woods – NW Corner Berner Road & Golf Road

Village contracted with Burns & McDonnell to evaluate water system modeling for concept development. Full costs of water model evaluation reimbursed by developer. Kick-off meeting with Burns & McDonnell held on July 26th. Initial modeling results received September 10th. Awaiting final report from Burns & McDonnell.

Devonshire Woods – SW Corner of Shoe Factory Rd & Essex Dr

Additional punch list items completed week of September 20th. Verifying bill of sale and maintenance guarantee documents in preparation for presenting for public acceptance.

Walnut Pond Estates – NE Corner of Rohrssen Rd & McDonough Rd (Formerly Airdrie Estates)

Construction on Lot 7 ongoing. Staff completed review of revised submittal for required sidewalk construction on McDonough Drive and Rohrssen Road.

MISCELLANEOUS UPDATES

Stormwater Updates

A 5-year cycle recertification for Community Rating System (CRS) occurred on September 22nd. Staff is awaiting completion of review and request of follow-up items from visit.

Rebuild Illinois Capital Plan Funds – Stormwater

The Village has been unsuccessful in obtaining a timeline accessing the Rebuild Illinois capital funds that were originally approved in the 2019 capital plan. Staff continues to monitor the release of these funds and possible reallocation of funds for the approved projects. The 2019 capital plan allotted for a 5 year period to release all funds. Below is a table of the stormwater related projects included in the plan:

Legislative Description	Project	Type of Work	Funding
General	Almond / Audubon	Culverts	\$250,000
General	Arizona	Storm Sewer	\$300,000
Hermitage Lane	Hermitage	Storm Sewer	\$300,000

Grant agreement executed for Arizona Storm Sewer project. Funds to be reimbursed to Village upon expenditure of construction funds (expected in 2022).

Training Attended

- IDOT Invoice Form BLRS 5620 Training (September 1st) – Multiple Staff

Engineering Site Plan Reviews

- 2400 Huntington
- Barrington Square Outlot
- Tollway Maintenance Facility
- NW IL 72/Old Sutton Road
- SE IL 72/Moon Lake

Floodplain Inquiries

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	1	0	0	1	2	0	1	0	9	4	1	1	20
2021	0	0	0	1	0	0	1	0	1				3

Freedom of Information Requests

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	0	0	4	0	2	1	4	1	3	4	2	2	23
2021	1	2	4	1	0	2	3	3	1				17

Permit Inspections

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	31	39	21	16	45	27	36	35	36	55	29	19	389
2021	14	4	8	28	30	46	34	58	51				273

Permit Reviews

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	4	2	13	10	27	32	29	19	20	16	10	5	187
2021	3	2	14	12	26	34	21	45	55				212

Summary for active month:

1 – Demolition	3 – Detached Garage	8 – Drainage	1 – Driveway
1 – Manhole	9 – Parking Lot	7 – Patio	2 – Retaining Wall
2 – Sealcoat	1 – Storm Sewer	19 – Sidewalk	1 – Water Main

Residential Drainage Investigations

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2020	4	3	11	11	41	47	33	4	4	5	4	1	168
2021	2	0	5	5	10	2	7	6	1				38

2021 Street Revitalization Project Schedule Update: (Week of September 6, 2021)

RECONSTRUCTION STREETS	Start Date ¹	Pre-Construction			Construction													Landscaping		Percent Complete
		Layout	Tree Root Pruning	Sawcutting	Concrete Removal	Asphalt Removal	Earth Excavation	Sub base Backfill	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Fine Grading	Asphalt Binder	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed		
1. ALPINE LANE Ash Rd to Arizona Blvd	6/7/2021		n/a																	90%
2. BEACON COURT Westbury Dr to End of Street	6/1/2021		n/a																	99%
3. CARTHAGE LANE Cumberland St to Arizona Blvd	7/16/2021		n/a																	85%
4. COCHISE STREET Chandler Ln to Arizona Blvd	6/14/2021		n/a																	90%
5. CRAB ORCHARD DRIVE Thornbark Dr to Downing Dr	6/1/2021		n/a																	99%
6. DEVONSHIRE LANE Kingsdale Rd to Glen Lake Rd	6/14/2021		n/a																	90%
7. EDGEFIELD LANE Kenwood Rd to End of Street	8/16/2021		n/a																	85%
8. FLAGSTAFF LANE Washington Blvd to Grand Canyon St	6/29/2021																			90%
9. GREYSTONE PLACE Holbrook Ln to End of Street	8/17/2021		n/a																	85%
¹ Tentative / Actual														Completed		In Progress				

Definition of Construction Steps:

- Layout:** Village engineers evaluate existing conditions, determine removals, and complete construction staking.
- Tree Root Pruning:** A circular saw machine cuts tree roots to reduce damage to the tree during construction.
- Saw Cutting:** A circular saw machine cuts the concrete and asphalt at construction joints.
- Concrete Removal:** The contractor removes existing sidewalk, curb and gutter, and driveway aprons that will be replaced
- Asphalt Removal:** The contractor either uses a backhoe or milling machine to remove existing asphalt layers.
- Earth Excavation:** Removal of the all materials located below the existing road to a stabilized subgrade
- Sub base Backfill:** The installation of stone to a depth of 8"-12" with a layer of geotextile fabric.
- Storm Sewer:** Repair and replacement of existing storm sewer structures and pipes.
- Curb & Gutter:** The installation of concrete curb & gutter utilizing mechanical equipment or hand tools.
- Driveway Aprons:** The replacement of asphalt and concrete driveway aprons.
- Sidewalks:** The replacement of concrete public sidewalks.
- Fine Grading:** The shaping of the stone sub base to ensure drainage, compaction, and elevation.
- Asphalt Binder:** The first layer of asphalt
- Asphalt Patching:** Repair of localized pavement failures on resurfacing streets.
- Asphalt Surface:** The final layer of asphalt
- Striping** Completion of permanent pavement striping
- Backfill Topsoil:** Placement of topsoil to areas that have been disturbed during construction.
- Sod & Seed:** Placement of sod and seed to areas that have been disturbed during construction.

2021 Street Revitalization Project Schedule Update: (Week of September 6, 2021)

RESURFACING STREETS	Start Date ¹	Pre-Construction		Construction										Landscaping		Percent Complete	
		Layout	Sawcutting	Concrete Removal	Asphalt Removal	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Asphalt Binder	Asphalt Patching	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed		
1. BERKLEY LANE W Western St to Washington Blvd	4/20/2021										n/a						99%
2. CHARLEMAGNE DRIVE N Versailles Rd to Freeman Rd	6/1/2021										n/a						99%
3. DENNISON ROAD Cambridge Ln to Durham Ln	4/14/2021										n/a						99%
4. DOVINGTON DRIVE W Chatsworth Ln to Gannon Dr	5/17/2021							n/a									99%
5. DOWNEY STREET Bode Rd to End of Street	5/5/2021										n/a						99%
6. DURHAM LANE Ashley Rd to Highland Blvd	4/13/2021																99%
7. ESSEX DRIVE Shoe Factory Rd to Beacon Pointe Dr	4/9/2021							n/a			n/a						100%
8. ESSEX DRIVE Caribou Ln to Shoe Factory Rd	4/5/2021							n/a			n/a						100%
9. HOLLY LANE Aspen St to End of Street	5/13/2021			n/a		n/a	n/a	n/a	n/a					n/a	n/a		99%
10. HUNDLEY STREET N Hundley St to End of Street	5/5/2021										n/a		n/a				100%
11. HUNDLEY STREET W Hundley St N to Downey St	5/5/2021										n/a		n/a				100%
12. HUNDLEY WAY Bode Rd to Hundley St	5/5/2021										n/a						99%
13. HUNTERS RIDGE WEST Fox Path Ln to Falcon Ln	4/5/2021							n/a	n/a		n/a						100%
14. KELBERG AVENUE Delaney Dr to Canterbury Ln	4/9/2021										n/a		n/a				100%
15. KELLEY DRIVE Elliott Dr to Landers Dr	4/9/2021										n/a		n/a				100%
16. KINGSDALE ROAD Golf Rd to Darlington Cir W	5/4/2021										n/a						99%
17. KINGSTON DRIVE Chambers Dr to Bradwell Rd	5/19/2021										n/a						99%
¹ Tentative / Actual										Completed		In Progress					

2021 Street Revitalization Project Schedule Update: (Week of September 6, 2021)

RESURFACING STREETS	Start Date ¹	Pre-Construction		Construction										Landscaping		Percent Complete	
		Layout	Sawcutting	Concrete Removal	Asphalt Removal	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Asphalt Binder	Asphalt Patching	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed		
18 LINCOLNSHIRE LANE Partridge Hill Dr to Partridge Hill Dr	5/4/2021							n/a			n/a						99%
19 MALLARD LANE Hunters Ridge W to 1405 Mallard Ln	4/5/2021							n/a			n/a		n/a				100%
20 MAYWOOD LANE Milton Ln to Washington Blvd	4/26/2021										n/a						99%
21 OLIVE STREET Berkley Ln (W) to Alcoa Ln	4/20/2021																99%
22 OLMSTEAD DRIVE Mumford Dr to Palatine Rd	5/18/2021							n/a									99%
23 TOPAZ DRIVE Opal Dr to Mumford Dr	5/25/2021										n/a						99%
¹ Tentative / Actual										Completed		In Progress					