



Meeting of the Village of Buffalo Grove
Village Board
Regular Meeting
June 21, 2021 at 7:30 PM

Fifty Raupp Blvd
Buffalo Grove, IL 60089-2100
Phone: 847-459-2500

1. Call to Order

- A. Pledge of Allegiance

2. Approval of Minutes

- A. Village Board - Regular Meeting - May 17, 2021 7:30 PM
B. Village Board - Committee of the Whole - Jun 7, 2021 7:30 PM

3. Approval of Warrant

- A. Approval of Warrant #1329 (Trustee Weidenfeld) (Staff Contact: Chris Black)

4. Village President's Report

- A. Appointment of Board, Commission, and Committee Members (President Sussman)
(Staff Contact: Dane Bragg)

5. Village Manager's Report

- A. Battalion Chief and Lieutenant Badge Presentations (Trustee Stein) (Staff Contact: Mike Baker)

6. Special Business

7. Reports from Trustees

8. Consent Agenda

All items listed on the Consent Agenda, which are available in this room this evening, are considered to be routine by the Village Board and will be enacted by one motion. There will be no separate discussion of these items unless a Board member or citizen so requests, in which event, the item will be removed from the General Order of Business and considered after all other items of business on the Regular Agenda under New Business. (Attached).

- A. Repairs to Fire Engine Unit #218 (Trustee Stein) (Staff Contact: Mike Baker)
SUMMARY: Staff requests the Village Board authorize the Village Manager to expend \$36,021 with a contingency amount of \$7,204.20 with Certified Fleet Services, Inc.
- B. Combined Area Fire Training (CAFT) Facility Gate Replacement (Trustee Smith) (Staff Contact: Mike Baker)
SUMMARY: Staff seeks authorization to award the lowest and most responsive bidder for the CAFT entrance gate replacement in an amount not to exceed \$56,414.00 to Peerless Fence. This award of bid is in partnership with the CAFT communities in accordance with the Illinois Governmental Joint Purchasing Act. This purchase is fully funded through the CAFT reserves.
- C. Performance Contract Amendment 3 (Trustee Weidenfeld) (Staff Contact: Brett Robinson)

SUMMARY: Staff requests the Village Board Authorize the Village Manager to amend the Performance Contract with Siemens Industry, Inc. in order to discontinue the Performance Assurance Services Program, pending final review and approval of the amendment by the Village Attorney.

- D. Link Crossing Phase 3 Development Improvement Agreement (Trustee Johnson) (Staff Contact: Darren Monico)

SUMMARY: The Link Crossing Subdivision Developer is preparing to start Phase 3 of the Subdivision. Staff recommends approval of the Development Improvement Agreement for Phase 3, subject to the receipt of the required fees and the Village Attorney review.

- E. O-2021-38 An Ordinance Amending Chapter 5.20, Liquor Controls, of the Buffalo Grove Municipal Code- Class a & D Liquor License DBA Name Change for BRI Incorporated (President Sussman) (Staff Contact: Chris Stilling)

SUMMARY: BRI Incorporated at 48 Raupp Blvd has filed with the Illinois Secretary of State's Office to use the Assumed Name Sal & Tony's. This is a DBA name change only.

- F. O-2021-39 Ordinance Amending Chapter 5.20, Liquor Controls, of the Buffalo Grove Municipal Code- Liquor License Class Change from Class A. to Class E for Rivaj Indian Cuisine (President Sussman) (Staff Contact: Chris Stilling)

SUMMARY: Rivaj Indian Cuisine at BRI Incorporated at 1034 Weiland Road is requesting to change their liquor license class from a class A to a class E. They will only be serving beer and wine from a service area.

- G. R-2021-18 Approve LPA Agreement Raupp Blvd Bridge (Trustee Johnson) (Staff Contact: Darren Monico)

SUMMARY: To complete the documentation and final billing for the Raupp Blvd Bridge Replacement Project, the Illinois Department of Transportation requires a resolution approving the Amendment #1 to the Local Planning Agency Agreement.

9. Ordinances and Resolutions

- A. O-2021-40 Ordinance Approving a Flag Policy (President Sussman) (Staff Contact: Chris Stilling)
- B. O-2021-42 2021 Rear Yard Drainage Improvements Award (Trustee Stein) (Staff Contact: Kyle Johnson)
- C. O-2021-43 Core Network Infrastructure Improvements (Trustee Smith) (Staff Contact: Brett Robinson)

10. Unfinished Business

11. New Business

- A. Approve a Memorandum of Understanding with the Buffalo Grove Park District for BG Days (Trustee Ottenheimer, Trustee Stein, Trustee Johnson) (Staff Contact: Michael Skibbe)
- B. Fire Apparatus Purchasing (Trustee Stein) (Staff Contact: Brett Robinson)
- C. Buffalo Grove Road Water Main Addition (Trustee Johnson) (Staff Contact: Kyle Johnson)
- D. Pre-Application Discussion- Proposed Multi-Family Development at 16051 Deerfield Parkway (Trustee Pike) (Staff Contact: Chris Stilling)

- E. Pre-Application Discussion- Proposed New Speedway at 201 N Milwaukee (Trustee Johnson) (Staff Contact: Chris Stilling)

12. Questions From the Audience

Questions from the audience are limited to items that are not on the regular agenda. In accordance with Section 2.02.070 of the Municipal Code, discussion on questions from the audience will be limited to 10 minutes and should be limited to concerns or comments regarding issues that are relevant to Village business. All members of the public addressing the Village Board shall maintain proper decorum and refrain from making disrespectful remarks or comments relating to individuals. Speakers shall use every attempt to not be repetitive of points that have been made by others. The Village Board may refer any matter of public comment to the Village Manager, Village staff or an appropriate agency for review.

13. Executive Session

- A. Executive Session - Section 2(C)(1) of the Illinois Open Meetings Act: the Appointment, Employment, Compensation, Discipline, Performance, or Dismissal of Specific Employees of the Public Body or Legal Counsel for the Public Body, Including Hearing Testimony on a Complaint Lodged Against an Employee of the Public Body or Against Legal Counsel for the Public Body to Determine Its Validity. (President Sussman) (Staff Contact: Dane Bragg)

14. Adjournment

The Village Board will make every effort to accommodate all items on the agenda by 10:30 p.m. The Board, does, however, reserve the right to defer consideration of matters to another meeting should the discussion run past 10:30 p.m.

The Village of Buffalo Grove, in compliance with the Americans with Disabilities Act, requests that persons with disabilities, who require certain accommodations to allow them to observe and/or participate in this meeting or have questions about the accessibility of the meeting or facilities, contact the ADA Coordinator at 459-2525 to allow the Village to make reasonable accommodations for those persons.

**MINUTES OF THE REGULAR MEETING OF THE VILLAGE BOARD OF THE VILLAGE OF
BUFFALO GROVE HELD IN THE JEFFREY S. BRAIMAN COUNCIL CHAMBERS AT
VILLAGE HALL, 50 RAUPP BOULEVARD, BUFFALO GROVE, ILLINOIS, MONDAY, MAY 17, 2021**

CALL TO ORDER

President Sussman called the meeting to order at 7:30 P.M. Those present stood and pledged allegiance to the Flag.

ROLL CALL

Roll call indicated the following present: President Sussman; Trustees Stein, Ottenheimer, Johnson, Smith and Pike. Trustee Weidenfeld was absent.

Also present were: Dane Bragg, Village Manager; Patrick Brankin, Village Attorney; Chris Stilling, Deputy Village Manager; Chris Black, Director of Finance; Evan Michel, Management Analyst; Brett Robinson, Director of Purchasing; Darren Monico, Village Engineer; Nicole Woods, Deputy Community Development Manager; Kyle Johnson, Assistant Director of Public Works; and Tom Wisniewski, Buyer.

APPROVAL OF MINUTES

Moved by Ottenheimer, seconded by Johnson, to approve the minutes of the April 19, 2021 Regular Meeting. Upon roll call, Trustees voted as follows:

AYES: 4 – Stein, Ottenheimer, Johnson, Pike
 NAYS: 0 – None
 ABSTAIN: 1 – Smith
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

Moved by Smith, seconded by Johnson, to approve the minutes of the May 3, 2021 Committee of the Whole Meeting. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

WARRANT #1328

Mr. Black read Warrant #1328. Moved by Johnson, seconded by Ottenheimer, to approve Warrant #1328 in the amount of \$4,934,478.18 authorizing payment of bills listed. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

VILLAGE PRESIDENT'S REPORT

President Sussman introduced **Resolution No. 2021-16** extending Executive Order 2021-05.

Mr. Bragg reviewed the proposed resolution, noting that new guidelines have been issued by the Centers for Disease Control, therefore, there is not a reason to extend the most recent Executive Order. Mr. Brankin concurred that the action that was taken by the Governor this afternoon has now superseded the subject matter that is in the proposed resolution contained in Board packets.

Minutes Acceptance: Minutes of May 17, 2021 7:30 PM (Approval of Minutes)

Moved by Stein, seconded by Ottenheimer, to pass **Resolution No. 2021-11**, accepting the Canvass of Votes from the April 6, 2021 Consolidated Election. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

Judge Michael Nerheim of the Nineteenth Judicial Circuit Court of Lake County noted that it is an honor to be in attendance and thanked all of the elected officials and their families for their service. Judge Nerheim then administered the **Oath of Office** to Trustee Andrew Stein.

Judge Charles Johnson of the Nineteenth Judicial Circuit Court of Lake County noted that he is also honored to be in attendance this evening and wished those taking office a successful term in serving their constituents. Judge Johnson then administered the **Oath of Office** to Village Trustees Joanne Johnson and Lester Ottenheimer.

Moved by Ottenheimer, seconded by Stein to concur with President Sussman's **Appointments of Board, Commission and Committee Members**.

Trustee Johnson noted that information on the prospective appointees was not shared with Board members, resulting in the Board being asked to confirm appointments for appointees with whom they were not familiar. In addition, there are some prospective appointees whose attendance at meetings of the committee/commission is either non-existent or very low.

Moved by Johnson, seconded by Pike, to table these appointments until the next suitable meeting to allow President Sussman to set up meetings with the Trustee liaisons and the potential appointees and for the Trustee liaisons to meet with the Commission/Committee Chairpersons to determine who should be re-appointed. Upon roll call, Trustees voted as follows:

AYES: 3 – Johnson, Smith, Pike
 NAYS: 2 – Stein, Ottenheimer
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

Moved by Stein, seconded by Johnson, to concur with President Sussman's **Appointment of Village Board Portfolios**. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

Members of the Board read a **Proclamation Recognizing Pride Month** and encouraged all community residents to eliminate prejudice wherever it exists and to celebrate our great diversity by celebrating our LGBTQ friends and neighbors. The Board was thanked for their support of the LGBTQ community.

VILLAGE MANAGER'S REPORT

Mr. Bragg reviewed **Resolution No. 2021-12, Supporting Restoration of LDGF Revenue**, urging the General Assembly and the Governor to restore Local Government Fund payments to the promised 10% rate so municipalities across Illinois may provide basic levels of service and lessen the reliance on property taxes.

Moved by Johnson, seconded by Smith, to pass Resolution No. 2021-12. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld

Motion declared carried.

REPORTS FROM TRUSTEES

There were no reports from Trustees tonight.

CONSENT AGENDA

President Sussman explained the Consent Agenda, stating that any member of the audience or the Board could request that an item be removed for full discussion; there were no such requests. The Village Clerk read a brief synopsis of each of the items on the Consent Agenda.

Proclamation – National EMS Week

Motion to approve a Proclamation recognizing May 16-21, 2021 as National Emergency Medical Services Week.

Proclamation – Building Safety Month

Motion to approve a Proclamation recognizing May as Building Safety Month.

IDOT Traffic Signal

Motion to approve the Intergovernmental Master Agreement for State-maintained traffic signals on State Highways within the corporate limits of Buffalo Grove.

Hoerr Construction

Motion to authorize staff to execute the second and final year contract option with Hoerr Construction Inc. for as-needed emergency Sewer Lining Services to cover the period from June 22, 2021 to June 22, 2022.

Sewertech, LLC

Motion to authorize staff to execute the second-year contract option with Sewertech, LLC for Sewer Televising Services at a cost not to exceed \$19,512.50.

Ordinance No. 2021-26 – Fuji Thai

Motion to pass Ordinance No. 2021-26, approving a Class B liquor license for Chanprung, LLC d/b/a Fuji Thai at 1000 Weiland Road.

Ordinance No. 2021-27 – Traffic Ordinance

Motion to pass Ordinance No. 2021-27, upgrading the *Yield* sign to a *Stop* sign on Springside Lane at Old Checker Road.

Ordinance No. 2021-35 – Tree Planting

Motion to pass Ordinance No. 2021-35, authorizing the Village Manager to execute a contract with Acres Group for Tree Planting Services in an amount not to exceed \$44,800.00, pending final review and approval by the Village Attorney.

Resolution No. 2021-13 – Closed Session Minutes

Motion to pass Ordinance No. 2021-13, relating to the semi-annual review of Closed Session Minutes.

Drainage Improvements

Minutes Acceptance: Minutes of May 17, 2021 7:30 PM (Approval of Minutes)

Motion to authorize waiver of bids and seek competitive proposals for drainage improvements as further detailed in Mr. Wisniewski's memo to Mr. Bragg of May 12, 2021.

Moved by Smith, seconded by Pike, to approve the Consent Agenda as presented. Upon roll call, Trustees voted as follows on the Consent Agenda:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

ORDINANCE NO. 2021-28 – CALL ONE

Moved by Johnson, seconded by Smith, to pass Ordinance No. 2021-28, authorizing the Village Manager to execute an agreement through the Northwest Municipal Conference Suburban Purchasing Cooperative in accordance with the Illinois Joint Purchasing Act with Call One for phone services, pending review and approval by the Village Attorney and in accordance with materials contained in Board packets.

Mr. Robinson reviewed the proposed ordinance, details of which are contained in his memo to Mr. Bragg of May 13, 2021, after which he answered questions from the Board.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

ORDINANCE NO. 2021-29 – 1305 BUSCH PARKWAY

Moved by Johnson, seconded by Smith, to pass Ordinance No. 2021-29, approving Preliminary Plan for a new Industrial Building at 1305 Busch Parkway as outlined in Board packets for tonight's meeting.

Mr. Stilling reviewed the proposed ordinance, details of which are contained in his memo to Mr. Bragg dated May 13, 2021, after which he answered questions from the Board.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

ORDINANCE NO. 2021-30 – GHA CAMBRIDGE CONSTRUCTION ENGINEERING

Moved by Pike, seconded by Johnson, to pass Ordinance No. 2021-30, approving Gewalt Hamilton Associates construction engineering contract to Cambridge Drive, subject to review and approval by the Village Attorney, and based upon the scope of work, the total value of this contract is a not-to-exceed amount of \$389,500.00.

Mr. Johnson reviewed the proposed ordinance, details of which are contained in his memo of May 13, 2021 to Mr. Bragg.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

ORDINANCE NO. 2021-31 – STREAMBANK STABILIZATION

Moved by Stein, seconded by Smith, pass Ordinance No. 2021-31, approving Streambank Stabilization at the Arboretum Golf Course for design submitted by CBBEL, Inc. pending approval by the Village Attorney and in accordance with materials contained in Board packets.

Mr. Monico reviewed the proposed ordinance, details of which are contained in his memo of May 8, 2021 to Mr. Bragg.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

RESOLUTION NO. 2021-14 – BERNARD DRIVE

Moved by Stein, seconded by Ottenheimer, to pass Resolution No. 2021-14, Bernard Drive IDOT Local Agency Agreement and Engineering Agreements with Christopher B. Burke Engineering Ltd. for the Phase 2 Design of Bernard Drive pursuant to the Local Public Agency Agreement for Federal Participation and in accordance with materials contained in Board packets

Mr. Monico reviewed the proposed resolution, details of which are contained in his memo of May 13, 2021 to Mr. Bragg.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

ORDINANCE NO. 2021-32 – AERIAL TRUCK

Moved by Pike, seconded by Smith, to pass Ordinance No. 2021-32, authorizing the Village Manager to purchase a replacement Aerial Lift Truck through Sourcewell, formerly known as the National Joint Powers Alliance program, in accordance with the Illinois Governmental Joint Purchasing Act in a total not-to-exceed amount of \$153,283.00. This project will be funded through the capital replacement fund and is in the 2021 budget.

Mr. Robinson answered questions from the Board.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike

NAYS: 0 – None

ABSENT: 1 – Weidenfeld

Motion declared carried.

ORDINANCE NO. 2021-33 – CAMBRIDGE

Moved by Pike, seconded by Johnson, to pass Ordinance No. 2021-33, 2021 Cambridge Utility & Street Improvements. The 2021 Cambridge Utility & Street Improvements were bid on May 11, 2021 and the lowest responsible and responsive bidder was Lenny Hoffman Excavating. Staff recommends approval of the contract to Lenny Hoffman Excavating in the amount of \$3,928,459.50, pending Village Attorney Review. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

ORDINANCE NO. 2021-34 – COMPREHENSIVE PLANNING SERVICES

Moved by Stein, seconded by Ottenheimer, to pass Ordinance No. 2021-34, authorizing the Village Manager to execute a contract with Lamar Johnson Collaborative for Comprehensive Planning Services in an amount not to exceed \$120,000.00, subject to review and approval by the Village Attorney and in accordance with materials contained in Board packets.

Ms. Woods reviewed the proposed ordinance, details of which are contained in her memo of May 13, 2021 to the Board. Ms. Woods confirmed that it is standard language in all of our contracts that all products of the Comprehensive Plan, including data and information, are the ownership of the Village of Buffalo Grove.

Lesley Roth, Lamar Johnson Collaborative, reviewed a Powerpoint presentation to expand on some of the finer points of the project.

Ms. Woods then answered questions from the Board.

Mr. Brankin confirmed to the Board that the ordinance before the Board is subject to review and approval by the Village Attorney as part of the contract.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

ORDINANCE NO. 2021-36 – LANDSCAPING

Moved by Pike, seconded by Johnson, to pass Ordinance No. 2021-36, authorizing the Village Manager to execute a contract with City Escape Garden & Design for Landscape Maintenance Services in the amount of \$178,851.00 with an 8% (\$14,300.00) contingency for a total amount not to exceed \$193,151.00, pending final review and approval of the contract by the Village Attorney.

Mr. Wisniewski reviewed the proposal, details of which are contained in his memo of May 13, 2021 to Mr. Bragg.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

RESOLUTION NO. 2021-15 – THOMPSON/BRANDYWYN

Moved by Pike, seconded by Stein, to pass Resolution No. 2021-15, approval of the Gewalt Hamilton Associates, Inc. Resident Engineering Supplement for the Brandywyn Lane and Thompson Boulevard Improvement Project – Contract 1, pursuant to the Local Public Agency Agreement for Federal Participation.

Mr. Johnson reviewed the proposed resolution, details of which are contained in his memo of May 13, 2021 to Mr. Bragg.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

SPOERLEIN COMMONS

Moved by Stein, seconded by Smith, to approve the Spoerlein Commons Dunkin/Baskins Development Improvement Agreement subject to the materials contained in Board packets and subject to review and approval by the Village Attorney.

Mr. Monico reviewed the proposal, details of which are contained in his memo of May 10, 2021 to Mr. Bragg.

Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

QUESTIONS FROM THE AUDIENCE

President Sussman reviewed the parameters to be followed by speakers and asked if there were any questions from the audience on items not on tonight's agenda; there were no such questions.

ADJOURNMENT

Moved by Smith, seconded by Stein, to adjourn the meeting. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

The meeting was adjourned at 8:41 P.M.

 Janet M. Sirabian, Village Clerk

APPROVED BY ME THIS 21st DAY OF June 2021

 Village President

Minutes Acceptance: Minutes of May 17, 2021 7:30 PM (Approval of Minutes)

**MINUTES OF THE COMMITTEE OF THE WHOLE MEETING OF THE VILLAGE BOARD OF
THE VILLAGE OF BUFFALO GROVE HELD IN THE VILLAGE HALL, 50 RAUPP BOULEVARD,
BUFFALO GROVE, ILLINOIS, MONDAY, JUNE 7, 2021**

CALL TO ORDER

President Sussman called the meeting to order at 7:30 P.M. Those present stood and pledged allegiance to the Flag.

ROLL CALL

Roll call indicated the following present: President Sussman; Trustees Stein, Ottenheimer, Johnson, Smith and Pike. Trustee Weidenfeld was absent.

Also present were: Dane Bragg, Village Manager; Patrick Brankin, Village Attorney; Art Malinowski, Director of Human Resources; Chris Black, Director of Finance; Brett Robinson, Administrative Services Director; Evan Michel, Management Analyst; Mike Skibbe, Director of Public Works; Darren Monico, Village Engineer; Jessie Brown, Assistant Village Clerk; Fire Chief Baker; and Police Chief Casstevens.

The Committee of the Whole Meeting consisted of staff reports and Board discussion on the listed topics, with staff answering questions from the Board on each topic.

2021 BUFFALO GROVE RESIDENT SURVEY RESULTS

Mr. Michel reviewed the 2021 Buffalo Grove Resident Survey Results, details of which are contained in his memo to Mr. Bragg of June 1, 2021.

Staff performed a follow-up to the 2017 Buffalo Grove Resident Survey. Mr. Michel reviewed the Community Livability Report which is to be conducted every three years to benchmark resident satisfaction. Staff continued the Village's partnership with Policy Confluence and the National Research Center for the 2021 Buffalo Grove Resident Survey. Mr. Michel reviewed the Community Livability Report which provides the opinions of a representative sample of residents of the Village of Buffalo Grove, and presented the key findings of the report and provided the Board with the next steps of the process.

STRATEGIC PLAN UPDATE

Referring to a Powerpoint presentation, Mr. Michel reviewed the 2021 Strategic Plan Update, details of which are contained in his memo to Mr. Bragg of June 1, 2021.

Buffalo Grove has made great strides in addressing many of the goals and action steps details in the 2018-2023 Strategic Plan, and due to this progress, as well as changes brought on by the COVID-19 pandemic, staff recommends updating the Strategic Plan to reflect the current and future needs of the community.

Mr. Michel updated the Board on the status of the key action steps as well as recommended future priorities, including: open land management; body and in-squad camera deployment; stormwater infrastructure financing; social service partnerships; and the Lake-Cook road expansion. Staff will update the 2018-2023 Strategic Plan for inclusion in the 2022 budget after receiving feedback from Board members.

GENERAL FEE/FINE & AMBULANCE FEES

Ms. Brown reviewed the General Fee/Fine & Ambulance Fees, details of which are contained in her mem to Mr. Bragg of June 3, 2021.

As part of the annual budget development process, department directors submit recommendations to update current fees and/or fines that will impact the budget for fiscal year 2022. The recommendations are consolidated and proposed at the same time to provide efficiency and continuity in the process.

Regarding ambulance fees for Buffalo Grove residents, Chief Baker confirmed that it is Buffalo Grove's policy to write off any fees that insurance does not cover.

2021 FIVE-YEAR GENERAL FUND FORECAST

Mr. Black reviewed the 2021 Five-Year General Fund Forecast, noting that the purpose of the five-year General Fund operating forecast is to provide a basis for the Village to make informed operational decisions through strategic forecasting to anticipate future revenues and expenditures. Further details may be found in the Fiscal Year 2022-2026 General Fund Forecast contained in Board packets.

2021 TWENTY-YEAR WATER PRO-FORMA

Mr. Black reviewed the Twenty-Year Water Rate Pro-forma which reflects the latest rates and capital expenditures. Details of Mr. Black's presentation may be found in his memo to Mr. Bragg of June 2, 2021.

VILLAGE CODE REVIEW

Mr. Robinson presented an overview of the process, progress to date and next steps on the Code Review Project, details of which are contained in his memo to Mr. Bragg of May 27, 2021.

QUESTIONS FROM THE AUDIENCE

President Sussman reviewed the parameters to be followed by speakers and asked if there were any questions from the audience on items not on tonight's agenda.

Several residents spoke urging Buffalo Grove to display the **Pride Flag** on the Village flag pole underneath the United States Flag in order to show that Buffalo Grove supports kindness and acceptance. Speakers noted that the LGBTQ+ community deserves to be heard, acknowledged and appreciated. The flag celebrates the people within our community who fight to spread diversity, patience and tolerance among others. Raising the flag is a reminder to all who drive by that Buffalo Grove supports the LGBTQ++ community, and it shows that support and safety for each of the LGBTQ+ members in our community. Governmental bodies are able to do things that individuals are unable to do, and raising this flag is a symbol that our government endorses acceptance. Many, many other governmental bodies have raised the Pride Flag, and it is time for Buffalo Grove to do the same. Fly the flag and be proud.

Another resident commented that the Board issued a Proclamation in support of Gay Pride Month, but the issue confronting the Board is not about the LGBTQ+ community, but it is about the role of government and government property. The Village Attorney has advised the Board that there are serious legal implications to allowing the private display of symbolic speech in a non-public forum. This is about the First Amendment to the United States Constitution. The Pride flag should be flown throughout the Village on private property, but flying it on government property opens the Village up to anyone who wants to fly their own advocacy flag in the future.

President Sussman noted that the Board has continued to show its support for Pride Month and the LGBTQ+ community, however, although all comments made tonight are heard and appreciated, this item was not on tonight's agenda, therefore, no action may be taken on the issue at tonight's meeting.

EXECUTIVE SESSION

Moved by Stein, seconded by Ottenheimer, to move to Executive Session to discuss **Section 2(C)(1) of the Illinois Open Meetings Act: the Appointment, Employment, Compensation, Discipline, Performance, or Dismissal of Specific Employees of the Public Body or Legal Counsel for the Public Body, including Hearing Testimony on a Complaint Lodged Against an Employee of the Public Body or Against Legal Counsel for the Public Body to Determine Its Validity.** Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried

The Board moved to Executive Session from 9:26 P.M. until 10:30 P.M.

ADJOURNMENT

Moved by Johnson, seconded by Stein, to adjourn the meeting. Upon roll call, Trustees voted as follows:

AYES: 5 – Stein, Ottenheimer, Johnson, Smith, Pike
 NAYS: 0 – None
 ABSENT: 1 – Weidenfeld
 Motion declared carried.

The meeting was adjourned at 10:31 P.M.

Janet M. Sirabian, Village Clerk

APPROVED BY ME THIS 21st DAY OF June 2021

Village President

Minutes Acceptance: Minutes of Jun 7, 2021 7:30 PM (Approval of Minutes)

**Action Item : Approval of Warrant #1329****Recommendation of Action**

Staff recommends approval.

TOTAL WARRANT #1328 \$6,280,111.98.

ATTACHMENTS:

- W #1329 SUMMARY (PDF)

Trustee Liaison
Weidenfeld

Staff Contact
Chris Black, Finance

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE WARRANT #1329
21-Jun-21

General Fund:	1,378,437.70
Parking Lot Fund:	21.83
Motor Fuel Tax Fund:	0.00
Debt Service Fund:	9,978.67
School & Park Donations:	0.00
Lake Cook Rd TIF Fund:	12,317.50
Capital Projects-Facilities:	29,400.20
Capital Projects-Vehicles/Equipment:	19,280.50
Capital Projects-Streets:	766,411.56
Health Insurance Fund:	0.00
Facilities Development Debt Service Fund:	0.00
Retiree Health Savings (RHS):	51,860.63
Water Fund:	1,392,354.64
Buffalo Grove Golf Fund:	60,544.95
Arboretum Golf Fund:	84,665.08
Refuse Service Fund:	68,125.00
Information Technology Internal Service Fund:	210,517.00
Central Garage Internal Service Fund:	75,213.40
Building Maintenance Internal Service Fund:	146,105.88
	<u>4,305,234.54</u>
 PAYROLL PERIOD ENDING 05/27/2021	 995,610.59
PAYROLL PERIOD ENDING 06/10/2021	<u>979,266.85</u>
	<u>1,974,877.44</u>
 TOTAL WARRANT #1329	 <u><u>6,280,111.98</u></u>

APPROVED FOR PAYMENT BY THE PRESIDENT AND BOARD OF TRUSTEES OF
 THE VILLAGE OF BUFFALO GROVE, ILLINOIS

 Village Clerk

 Village President

Attachment: W #1329 SUMMARY (Approval of Warrant #1329)



Information Item : Appointment of Board, Commission, and Committee Members

Recommendation of Action

N/A.

President Sussman will make appointments to the Village's Boards, Commissions, and Committees.

ATTACHMENTS:

- 2021-2022 Board Commission_Committee Appointments Final 06-15-21 (PDF)

Trustee Liaison
Sussman

Staff Contact
Dane Bragg, Office of the Village Manager

Monday, June 21, 2021

2021-2022 Committees, Commissions and Boards Appointments

Board of Fire and Police

Commissioners (5)

- Jane Dibbern (Chair)
- Kevin Dryman
- Scott Fishman
- Stuart Berman
- Marc Blumenthal*¹

Planning and Zoning Commission (9)

- Frank Cesario (Chair)
- Amy Au
- Steven Goldspiel
- Zill Khan
- Adam Moodhe
- Mitchell Weinstein
- Kevin Richards
- Neil Worlikar
- Marc Spunt

Electrical Commission (6)

- Harold Kabb
- George Koriath
- Wayne Kowalski

Health Commission (7)

- Deb Moritz (Chair)
- Mike Garfield
- Karleen Pitchford
- Doug Pitchford
- Dr. Becky Bergman
- Stuart Kanowitz
- Nisha Patalay*

Farmers Market Committee (5 min.)

- Paulette Greenberg
(Chair)
- Larry King

- Ed Muldoon
- Sarah Lee
- Jackie Beegun
- Jane Primack*
- Beth Nudelman*
- David Bergman*
- Mindy Lazor*

Rick Kahen Commission for Residents with Disabilities (9 min.)

- Judy Samuels (Chair)
- Martin Sussman (Vice
Chair)
- Donna Garfield
- Dean Klassman
- David Morton
- Beth Shapiro
- Jack Shapiro
- Larry Sweica
- Mark Weiner
- Debbie Verson
- Lexi Robinson
- Leo Njongmeta
- Matthew Dragon
- Allie Zalay*
- Avi Samuels*

Police Pension Board (2)

- Jeffrey Feld
- Kenneth Fox

Firefighters Pension Board (2)

- Arthur Malinowski
- Larry Stanley

Buffalo Grove Days (Unlimited)

Members

- Paulette Greenberg (Co-
Chair)
- JV Springman (Co-Chair)
- Cody Bartlett
- Dianne Bartlett
- Jackie Beegun
- Alan Danenberg
- Karen Danenberg
- Sarah Lee
- Adam Moodhe
- Rhonda Norman
- Rodney Odelson
- Doug Primack
- Jane Primack
- Marc Spunt
- Nancy Winter

Volunteers²

- Mari Antman
- Steven Antman
- Arnie Brown
- Howard Hoffman
- Carol Irvin
- Reed Irvin
- Betty Lou Manso
- Debi Moritz
- Alan Nudelman
- Beth Nudelman
- Matthew Rybarczyk

¹ Pending BFPC Interview

*New appointee

(#) indicates number of positions by committee, commission or board

² Volunteers are not required to attend all meetings, complete OMA training or submit Cook County ethics/economic interest statements)

2021-2022 Committees, Commissions and Boards Appointments (Continued)

Buffalo Grove Days Volunteers, continued

- Debbie Rybarczyk
- Marian Rodriguez
- Don Geno
- Sheri Ginsberg
- Ron Greco
- Ken Lazar
- Nena Baker
- Gowri Magati*
- Ryan Bowers*

Ethics Commission (7)³

- Debra Rybarczyk (Chair)
- Walter Jasinski
- Lenna Scott
- Marc Blumenthal
- Pragnesh Patel*
- Leslie Abella*
- David Yang*

³ May seek additional volunteer
pending BFPC interview

*New appointee

(#) indicates number of positions by committee, commission or board



Information Item : Battalion Chief and Lieutenant Badge Presentations

Recommendation of Action

Staff recommends presentation.

Battalion Chief Mike Spiro and Lieutenant Nick Otto will be presented their recent promotion badges from the Buffalo Grove Fire Department.

Trustee Liaison
Stein

Staff Contact
Mike Baker, Fire

Monday, June 21, 2021	
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Action Item : Repairs to Fire Engine Unit #218

Recommendation of Action

Staff recommends approval.

SUMMARY: Staff requests the Village Board authorize the Village Manager to expend \$36,021 with a contingency amount of \$7,204.20 with Certified Fleet Services, Inc.

ATTACHMENTS:

- bg eng 218 june-20 final (PDF)
- Emerg Repair Authorization Unit 218 (DOCX)

Trustee Liaison
Stein

Staff Contact
Mike Baker, Fire

Monday, June 21, 2021



Certified Fleet Services, Inc.



June 10, 2021

Brian Beck
Buffalo grove FD
Email: lgfd309@aol.com

Subject: Estimate for repairs on eng 218

Dear Brian,

Certified Fleet Services, Inc. is pleased to provide you with an estimate for repairs to your unit. We are dedicated to providing our customers with the finest service in the industry. With our ASE and EVT Certified technicians you will get fast and reliable service. We have over 44 years of experience in the repair, inspection, and service of emergency response vehicles.

The estimate below includes highlighted items that have additional comments listed after the list of repairs. The price listed below does not include any items not listed. If any additional problems are found during disassembly you will be notified prior to additional charges being incurred.

** 1. Inspection.	632.00
** 2. Repair class 3 fuel leak at upper front fuel filter housing.	431.00
** 3. Rebuild pump auto luber, no oil.	1,014.00
** 4. Service air dryer, past due.	528.00
** 5. Repair rear difference vent, fluid under pressure.	165.00
** 6. Repair DOT electric horns, inoperative.	621.00
** 7. Repair windshield washer nozzle and replace wiper blades.	288.00
** 8. Repair ABS system warning light on.	1,319.00
** 9. Replace pump packing leaking badly.	1,681.00
** 10. Repair front suction valve leaking.	1,202.00
** 11. Repair front suction relief valve, inoperative.	781.00
** 12. Unit failed dry vacuum test.	890.00
** 13. Replace front pads, rotors, wheel studs, wheel seals, calipers and hardware.	11,246.00
** 14. Replace rear brake pads, rotors, wheel seals and hardware.	10,246.00
** 15. Repair front and rear leaf springs rusty and flat.	9,387.00
** 16. Repair right side DOT license plate light, inoperative.	266.00
** 17. Repair transmission dipstick hitting coolant bottle.	140.00
18. Service transmission.	717.00
19. Replace air filter.	481.00
20. Change pump transmission fluid.	196.00
21. Service power steering system.	277.00
22. Change differential fluid and clean hubs.	687.00
23. Service generator.	506.00
24. Install missing A/C knob.	114.00
25. Repair white cab dome light.	238.00
26. Repair right side scene lights.	495.00
27. Repair rear body compartment lights.	366.00

Attachment: bg eng 218 june-20 final (Repairs to Fire Engine Unit #218)

28. Repair left and right pump panel lights.	378.00
29. Unit needS pump test after repairs.	300.00
30. Repair front suction drain, inoperative.	355.00
31. Reseal LDH valve leaking.	828.00
32. Repair right inner cab upper panel popping out.	211.00
33. Add missing main drain decal.	<u>136.00</u>
Total:	\$47,128.00

Note: **Items # 3, 8, 9, 13, 14, 15, 29 & 31**; the above prices do not include any other repairs, parts or components if needed. You will be notified prior to additional charges being incurred.

Thank you for the opportunity to serve you. Should you have any questions, please call me.

Sincerely,



Stephen Wilde
President

Attachment: bg eng 218 june-20 final (Repairs to Fire Engine Unit #218)

ORDINANCE 2021-_____**AN ORDINANCE AUTHORIZING THE REPAIR OF UNIT 218 TO BE PERFORMED BY CERTIFIED FLEET INC.**

WHEREAS, the Village of Buffalo is a home rule unit pursuant to the Illinois Constitution of 1970;
and

WHEREAS, the Village of Buffalo requires repairs be made to critical fire apparatus; and

WHEREAS, Certified Fleet Inc., is the closest authorized repair shop.

NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BUFFALO GROVE, COOK AND LAKE COUNTIES, ILLINOIS, as follows:

SECTION 1. The foregoing recitals are hereby adopted and incorporated and made a part of this Ordinance as if fully set forth herein.

SECTION 2. The Village Board hereby authorizes The Village Manager to expend \$36,021 to effect repairs to Unit #235. As this expense is based upon an estimate and further damage may be found once repairs are begun, staff is also requesting the Village Manager control a contingency in the amount of \$7,204.20, for a total not to exceed amount of \$43,225.20.

SECTION 3. If any section, paragraph, clause or provision of this Ordinance shall be held invalid, the invalidity thereof shall not affect any other provision of this Ordinance.

SECTION 4. This Ordinance shall be in full force and effect from and after its passage and approval and not be codified.

AYES: _____

NAYES: _____

ABSENT: _____

PASSED: _____, 2021

APPROVED: _____, 2021

APPROVED:

Beverly Sussman, Village President

ATTEST:

Janet Sirabian, Village Clerk

Attachment: Emerg Repair Authorization Unit 218 (Repairs to Fire Engine Unit #218)



Action Item : Combined Area Fire Training (CAFT) Facility Gate Replacement

Recommendation of Action

Staff recommends approval.

SUMMARY: Staff seeks authorization to award the lowest and most responsive bidder for the CAFT entrance gate replacement in an amount not to exceed \$56,414.00 to Peerless Fence. This award of bid is in partnership with the CAFT communities in accordance with the Illinois Governmental Joint Purchasing Act. This purchase is fully funded through the CAFT reserves.

ATTACHMENTS:

- CAFT Gate Memo (DOCX)
- 090203.00-Bufferalo Grove-Gate and Controller-Detailed Scope of Work (4) (PDF)
- Buffalo Grove Fire Department Gate (8) (PDF)

Trustee Liaison
Smith

Staff Contact
Mike Baker, Fire

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 17, 2021

TO: President Beverly Sussman and Trustees

FROM: Mike Baker, Fire Chief

SUBJECT: Combined Area Fire Training Facility Gate Replacement

Background

The Combined Area Fire Training (CAFT) site was constructed in 1993 and the hinged entrance gate is in need of replacement. The CAFT Fire Chiefs sought competitive pricing for the installation of a secured, electric rolling gate, the table below details the pricing received.

Vendor	Total Price
Peerless Fence	\$56,414.00
F.H. Paschen	\$74,964.78

Recommendation

After reviewing the scope of work submitted by each vendor, Staff recommends that the replacement CAFT entrance be awarded to the lowest and most responsive and responsible bidder, at a price not to exceed \$56,414.00 from Peerless Fence Corporation in West Chicago, IL as detailed in the attached quotation. This award of bid is in partnership with the CAFT communities in accordance with the Illinois Governmental Joint Purchasing Act (30 ILCS 525/0.01 et seq.) and is fully funded through the CAFT reserve account.

Detailed Scope of Work

Date: 4/5/2021
Work Order #: 090203.00
Title: Village of Buffalo Grove Fire Department Gate and Controller
Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC
Contractor Number: IL-NA-GC02-030619-FHP
Job Order Value: \$74,964.78

Location: Village of Buffalo Grove Fire Department Gate and Controller

Brief Scope:

Buffalo Grove Fire Department Gate and controller

Dear Contractor Project Manager,

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work:

Detailed Scope:

Fire Department Sliding Entrance Gate • Remove and dispose of existing swing gate • Saw cut existing gate posts • Furnish and install new sliding gate • Furnish and install new backup gate posts • Furnish and install new motorized gate operator • Furnish and install new numeric keypad entry devices • Furnish and install gooseneck stands for new keypads • Trench ground for new conduit runs • Furnish and install wiring and conduit for new gate operator and keypads • Restore grass area to existing conditions after conduit installation • Concrete backfill new gate posts

Requirements:

Should you have any questions, please do not hesitate to contact me at 8474046933.

PEERLESS FENCE

A Division of Peerless Enterprises, Inc.
33 W 401 Roosevelt Road * West Chicago, IL 60185
(630) 584-7710 * Fax (630) 584-7746

PROPOSAL AND ACCEPTANCE

Attn: Brian Beck

Proposal submitted to: Buffalo Grove Fire Department		Phone: 847-843-4713	Date: 9.24.20REV 5.12.21
Street: 1051 Highland grove Rd.		Fax:	Job Phone:
City, State and Zip Code: Buffalo Grove, IL 60089		Job Name: Dock Area Fence	
Email: bbeck@vbg.org		Job Location: Krause and Deerfield Pkwy	

Take down and haul away the existing 40 ft. opening size double swing type chain link gate cutting the two gate posts down to the 8 ft. high fence height. Furnish and install 5 - 4" OD gate posts in 48" deep x 16" diameter concrete footings and 1 - 40 ft. wide opening size TyMetal aluminum Fortress slide type gate using the double track system. Entire length of the gate to be filled with 9 gauge, 2" mesh chain link fabric. Includes 2 - 3" OD stub posts for a slide gate operator mount and 1 - cow catch latch...

Total cost this item... \$21,195.00

Furnish and install 1 - electric slide gate operator per the attached by Gate Options...

Total cost this item... \$27,585.00

Electrical Scope of Work:

- Provide and install (1) 30A, 208V, 3-Pole breaker to be installed within existing panel.
- Provide and install roughly (50') of ¾" EMT conduit with (3) #10 and (1) #12 wires to be run overhead in attic space of garage area from existing panel to front corner of building.
- Provide and install a rigid ¾" LB to transfer feed to outside from building.
- Provide and install roughly (80') of ¾" rigid conduit with (3) #10 and (1) #12 wires from building to quazite box in lawn area, on building side of driveway. (Gate controller and keypad pedestals are figured as being installed in the grass area.
- Provide and install a 12"x12" Quazite box in lane area next to fence.
- Provide and install roughly (20') of ¾" rigid conduit with (3) #10 and (1) #12 wires from quazite box to gate controller.

Exclusions/Clarifications:

- Permit and utility fees are not included.
- Premium time is not included.
- State and local sales tax are included in proposal.
- Sign base and stub-outs are not included in proposal.
- Private Locator service is included.
- Lift cost is not included within pricing.
- Work is figured as being done during normal working hours of 7:00am-3:30pm.
- Additional scope added by local authority having jurisdiction is not included.
- The gate controller feeds and keypad feeds are figured as being installed within grass side of gate opening.
- Any repair of grass or landscaping is figured as by others.
- Any cutting, patching or repairs of existing floors, walls, drives or ceilings is not included within proposal.
- Any unforeseen conditions which affect scope or add cost is not included within proposal.
- Additional scope or costs due to existing code violations are not included.

Total cost this item... \$7,634.00

Total cost complete... \$56,414.00

Due to current steel price increases & availability of materials our pricing can only be held for 15 days.

Proposal Based on:
Full Day Mobilizations.

Spoils spread along the fence line or piled on site.
 Normal site conditions.
 Peerless standard safety requirements.
 Peerless standard certificate of insurance.
 Specifications & Quantities Above.
 Fence line established by others.
 Ability to access fence line with digging equipment and concrete truck.
 Private utilities located by others.

Quoted price is based on the current market cost. We reserve the right to adjust this quote based on market conditions at the time material is ordered and delivered to the job site.

Work performed per our current certificate of insurance.

Exclusions: Bonds, permits, licenses and fees.

Payment to be made as follows: Net 30 days upon credit approval.

OWNER MUST OBTAIN ALL PERMITS.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner, on a regular time basis according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workers Compensation Insurance.

Customer hereby assumes full responsibility for the location of the line upon which fence materials are to be installed and locate any and all private cable to include sprinkler systems, electric, septic fields, gas lines, grills, lighting, etc. Peerless Fence to Call J.U.L.I.E.

Authorized Signature:

Mark Havemann

Mark Havemann, Senior Commercial
Estimator

PEERLESS FENCE

**Note: we may withdraw this proposal if not
accepted within 15 days.**

I, THE UNDERSIGNED, HEREBY AGREE THAT IN THE EVENT OF DEFAULT IN THE PAYMENT OF ANY AMOUNT DUE, AND IF THIS ACCOUNT IS PLACED IN THE HANDS OF AN AGENCY OR ATTORNEY FOR COLLECTION OR LEGAL ACTION, TO PAY AN ADDITIONAL CHARGE EQUAL TO THE COST OF COLLECTIONS INCLUDING AGENCY AND ATTORNEY FEES AND COURT COSTS INCURRED AND PERMITTED BY LAWS GOVERNING THESE TRANSACTIONS. ALL PAST DUE ACCOUNTS WILL BE CHARGED AT THE RATE OF 1.5% ON UNPAID MONTHLY BALANCE.

ACCEPTANCE OF PROPOSAL. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Signature _____

Date of Acceptance _____



Action Item : Performance Contract Amendment 3

Recommendation of Action

Staff recommends approval.

SUMMARY: Staff requests the Village Board Authorize the Village Manager to amend the Performance Contract with Siemens Industry, Inc. in order to discontinue the Performance Assurance Services Program, pending final review and approval of the amendment by the Village Attorney.

ATTACHMENTS:

- Memo - Amendment 3 (DOCX)
- PASP_Cancellation_Amendment_3_Village_of_BG (DOCX)

Trustee Liaison

Weidenfeld

Staff Contact

Brett Robinson, Finance

Monday, June 21, 2021

VILLAGE OF
BUFFALO GROVE



DATE: June 16, 2021

TO: Dane Bragg, Village Manager

FROM: Brett Robinson, Administrative Services Director

RE: Performance Contract Amendment # 3

Background Information

The Village undertook a collaborative project with Palatine and Glenview to hire Siemens Industry to replace all meters and convert to an Automated Read system starting in 2015 and completing in 2016.

The contract with Siemens is a performance guarantee. The performance guarantee period requires the project to generate baseline savings or Siemens will have to pay the Village any savings shortfall. Siemens does have the right to replace any defective equipment at their cost in order to again generate the guaranteed savings.

As a condition of the performance guarantee, an annual performance assurance effort is conducted to audit a sample of the meters. Each year for the last 4 years, at least 11 meters are removed and tested based on the American Water Works Association standards to determine the level of accuracy for the meters in the system. This measurement and verification process for all years tested has confirmed accuracy exceeding the contractual minimum of 98.5%. In all years tested the sample aggregate was in excess of 99.5%

It is recommended the contract be amended to discontinue the Annual Performance Assurance Measurement & Verification and associated reporting. Stopping this process will discontinue the performance guarantee with Siemens and result in a net cost reduction of \$269,000 over a 14 year period.

The equipment warranty (20 years) will continue with the meter manufacturer. Glenview terminated their performance assurance and performance guarantee immediately following project completion in 2016. Palatine also plans to terminate their performance assurance and performance guarantee this month.

Recommendation.

Staff requests the Village Board Authorize the Village Manager to amend the Performance Contract with Siemens Technologies in order to discontinue the Performance Assurance Services Program, pending final review and approval of the amendment by the Village Attorney.

Amendment No. 3 to Performance Contracting Agreement

Attachment: PASP_Cancellation_Amendment_3_Village_of_BG (Performance Contract Amendment 3)

THIS AMENDMENT No. 3 ("Amendment") is made this 21st day of June, 2021, by and between Siemens Industry, Inc., through its Building Technologies Division (f/k/a Siemens Building Technologies, Inc.) ("SIEMENS"), and the party identified below as CLIENT, and effective upon execution, amends and modifies the Performance Contracting Agreement dated December 18th 2014, Amendment No.1 dated September 9th 2015 and Amendment No. 2 dated June 23rd, 2017 between SIEMENS and CLIENT, and all prior amendments thereto, if any (collectively the "Agreement").

PROJECT:

This Amendment No. 3 shall operate to terminate the PASP program included within the Performance Contracting Agreement and Amendment No. 1 and 2 and, by so doing, SIEMENS' Performance Guarantee obligations are ~~is~~satisfied.

CLIENT: Village of Buffalo Grove
50 Raupp Blvd.
Buffalo Grove, IL
60089

DESIGNATED REPRESENTATIVE:
Brett Robinson, Administrative Services Manager
 Phone: 847-459-2500, Fax: N/A

SIEMENS: Siemens Industry, Inc.
1000 Deerfield Parkway
Buffalo Grove IL 60089

Local office at:
 Siemens Industry, Inc.
 585 Slawin Ct
 Mt Prospect, IL 60056

DESIGNATED REPRESENTATIVE:
Mark Castaneda, Client Service Manager
 Phone: 972-206-7530, Fax: NA

1. The Agreement and any amendments thereto are incorporated by reference herein and made a part hereof.
2. The Parties agree to modify the Agreement as follows:
 - a. Termination of Performance Assurance Services Program.
 - i. The PASP is hereby terminated. The Parties hereby agree that the effective date of termination is retroactive to June, 30, 2020;
 - ii. As a result of the termination of the PASP, the savings shall no longer be measured and verified. Therefore, the remaining savings to be realized through the otherwise remaining term of the Performance Guarantee are hereby be deemed realized.

WHEREFORE, this Amendment amends and modifies the Agreement. The Parties have caused this Amendment to be signed by their duly authorized representatives on the date first above written, and this Amendment may be executed in counterparts, each of which shall be deemed an original and together shall constitute one and the same instrument.

CLIENT: Village of Buffalo Grove

SIEMENS: Siemens Industry, Inc.

Signature: _____

Signature: _____

Printed _____

Printed _____

Name: _____

Name: _____

Title: _____

Title: _____



Action Item : Link Crossing Phase 3 Development Improvement Agreement

Recommendation of Action

Staff recommends approval.

SUMMARY: The Link Crossing Subdivision Developer is preparing to start Phase 3 of the Subdivision. Staff recommends approval of the Development Improvement Agreement for Phase 3, subject to the receipt of the required fees and the Village Attorney review.

ATTACHMENTS:

- Link Crossing Phase 3 DIA Memo (DOCX)
- Link Crossing - Development Improvement Agreement Phase 3_6-3-21 (DOCX)
- Link Crossing - Final Engineering Plan 11-05-18_r (PDF)
- Link Crossing - Engineers Opinion of Probable Cost for Bonding (Phase 3)... (PDF)
- Link Crossing - Final Plat of Resubdivision Outlot JJ_06-07-2021 (PDF)

Trustee Liaison

Johnson

Staff Contact

Darren Monico, Public Works

Monday, June 21, 2021	
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VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 3, 2021
TO: Dane Bragg, Village Manager
FROM: Darren Monico, Village Engineer
SUBJECT: Link Crossing Development Improvement Agreement

K. Hovnanian Homes has submitted a Development Improvement Agreement for Phase 3 of the Link Crossing Development, located south of Brandywyn Lane and east of Buffalo Grove Road.

The Development Improvement Agreement, or DIA, is an agreement between the Developer and the Village and identifies the items to be constructed by the developer on the project site in addition to the building addition. Typical items include the stormwater management, parking lot, and all of the utilities such as water main and sanitary sewer. With this agreement, the developer agrees to provide security as required in the Village Code until the developer completes the required items.

Agreements for Phase 1A, 1B, and 2 of the development remains in place. This agreement covers the upcoming Phase 3 of the development immediately west of Phase 2.

LINK CROSSING PHASE 3DEVELOPMENT IMPROVEMENT AGREEMENT

THIS AGREEMENT ("Agreement"), made and entered into as of this 21st day of June, 2021 by and between the VILLAGE OF BUFFALO GROVE, an Illinois Municipal Corporation, and having its office at Village Hall, 50 Raupp Boulevard, Buffalo Grove, Illinois (hereinafter called "Village"), and K. Hovnanian at Link Farm, LLC, an Illinois limited liability company (hereinafter called "Developer").

WITNESSETH:

WHEREAS, Developer desires to improve the real property described in Exhibit "A" attached hereto and made a part hereof (the "Property"), and in compliance with the Annexation Agreement with the Village approved pursuant to Village Ordinance No. 2018-004 and the Village's Development Ordinance, Developer has submitted to the Village certain (i) plans, dated 4/25/2018, last revised 4/17/2019, prepared by Mackie Consultants, LLC, who are registered professional engineers (the "Site Plan") and (ii) additional plans and specifications prepared by HKM Architects & Planners, Inc. dated 11/28/18 and described in more detail in Exhibit "C" attached hereto and made a part hereof (the "Site Improvement Plans" and together with the Site Plan, the "Plans"); and,

WHEREAS, the Village is willing to approve said Plans, provided that this Agreement is executed to insure the completion of certain site improvements, as a condition precedent to the issuance of building permits for any buildings to be constructed on the Property.

NOW, THEREFORE, it is mutually agreed as follows:

1. Developer shall furnish, or cause to be furnished, at their own cost and expense, all the necessary material, labor, and equipment to complete the improvements listed on Exhibit "B" attached hereto, and all other site improvements not specifically set forth, which are required by applicable ordinances or agreements (collectively, the "Improvements"), all in a good and workmanlike manner and in accordance with all pertinent ordinances and regulations of the Village and in accordance with the Plans (including any subsequent revisions requested by the Developer and approved in writing by the Village pursuant to the Village's Development Ordinance). All utility lines and services to be installed in the street shall be installed prior to paving.

2. Attached hereto as Exhibit "D" is a complete cost estimate for the construction of the improvement described in Exhibit "B" hereto. No later than three (3) business days following the execution of this Agreement and prior to the issuance of Village Permits, the Developer shall deposit a Letter of Credit acceptable to and in a form and substance approved by the Village in the original amount of One Million, Three Hundred Sixty Three Thousand, Seven Hundred Twenty Five and 00/100 Dollars (\$1,363,725.00), as further described in Paragraph 9 herein (the "Letter of Credit").

3. All work shall be subject to inspection by and the approval of the Village Engineer. It is agreed that the contractors who are engaged to construct the Improvements are to be approved by the Village Engineer and that such approval will not be unreasonably withheld.

4. The Developer has paid or will pay the Village a Review and Inspection Fee, as required by Ordinance. It is understood that said fee is based on the amount of the contracts or cost estimate for those items in Exhibit "B" as set forth in exhibit D.

5. Prior to the time the Developer or any of its contractors begin any of the work provided for herein, the Developer, and/or its contractors shall furnish the Village with evidence of insurance covering their employees in such amounts and coverage as is acceptable to the Village.

In addition, by its execution of this Agreement, the Developer agrees to protect, indemnify, save and hold harmless, and defend the Village and its employees, officials, and agents, against any and all claims, costs, causes, actions, and expenses, including but not limited to reasonable attorney's fees incurred by reason of a lawsuit or claim for damages or compensation arising in favor of any person, corporation or other entity, including the employees or officers or independent contractors or sub-contractors of the Developer or the Village, on account of personal injuries or death, or damages to property occurring, growing out of, incident to, or resulting directly or indirectly, from the performance of the work of the Developer, independent contractors or sub-contractors or their officers, agents, or employees. The Developer shall have no liability or damages for the costs incident thereto to the extent caused by the sole negligence or intentional misconduct of the Village, its independent contractors or sub-contractors or their officers, agents, or employees.

6. Subject to Force Majeure (as defined herein), Developer shall cause the Improvements to be

completed within twenty-four (24) months following the date of this Agreement (except any Improvements for which specified time limits are noted on the Plans, which shall be completed within the specified time limits shown on the Plans). "Force Majeure" as used herein shall mean a delay in Developer's performance hereunder caused by a strike or labor problem, energy shortage, governmental pre-emption or prescription, national emergency, or any other cause of any kind beyond the reasonable control of Developer. If work is not completed within the time prescribed herein, the Village shall have the right to call upon the Letter of Credit, in accordance with its terms, for the purpose of completing the Improvements. Upon completion of the Improvements herein provided for, as evidenced by the certificate or certificates of the Village President and Board of Trustees, the Village shall be deemed to have accepted said Improvements, and thereupon, the Letter of Credit shall automatically be reduced to serve as security for the obligations of the Developer as set forth in Paragraph 7 hereof. The Developer shall cause its consulting engineers to correct drawings to show work as actually constructed and said engineers shall turn over high quality Mylar reproducible copies thereof to the Village to become the Village's property prior to acceptance of the Improvements by the President and Board of Trustees.

7. The Developer, for a period of one year beyond formal acceptance by the Village of any Improvement, described in Exhibit "B" hereof, shall be responsible for maintenance, repairs and corrections to such Improvements which may be required due to failures or on account of faulty construction or due to the Developer's negligence and/or its contractors' negligence. The obligation of the Developer hereunder shall be secured by the Letter of Credit as further described in Paragraph 9 hereof.

8. It is agreed that no occupancy permit shall be granted by any official for the construction of any structure until all required utility facilities set forth in the Plans (to include, but not by way of limitation, sanitary sewer, water and storm sewer systems) have been installed and made ready to service the Property; and that all roadways (to include curbs) set forth in the Plans that provide access to the Property have been completely constructed, except for the designed surface course. It is understood and agreed that building permits may be granted for buildings on specific lots to which utility facilities have been installed and made ready for service and to which roadways have been constructed as described above, notwithstanding the fact that all improvements within the Development may not be completed.

9.A. The obligations of the Developer hereunder as to the deposit of security for the completion of the Improvements and the one year maintenance of said Improvements after acceptance by the Village (Paragraph 7) shall be satisfied upon delivery to the Village of a Letter of Credit in favor of the Village in a form acceptable to the Village, in the amount set forth in Paragraph 2 above. The Letter of Credit shall be made subject to this Agreement. The Developer hereby waives its option pursuant to 30 ILCS 550/3 and 65 ILCS 5/11-39-3 to utilize any type of security other than a Letter of Credit.

B. In addition to the terms, conditions, and covenants of the Letter of Credit, the Village hereby agrees to draw funds or to call said performance guarantee under such security solely for the purpose of payment for labor and materials supplied or to be supplied, by engineers, contractors, or subcontractors, to, or for the benefit of the Developer or the Village, as the case may be, under the provisions of this Agreement and the said Improvements for which payment is being made shall have been completed, or will be completed, in substantial accordance with the Plans.

C. The Village further hereby agrees that to the extent that the Developer causes the commitments of this Agreement to be completed, the outstanding liability of the issuer of the Letter of Credit shall during the course of construction of the Improvements, approximate the cost of completing all Improvements and paying unpaid contract balances for the completion of the Improvements referred to in this Agreement.

Until all required tests have been submitted and approved by the Village for each of the construction elements including, but not limited to, earthwork, street pavements, parking area pavements, sanitary sewers and water mains (as applicable), a minimum of that portion of the surety for each element shall be subject to complete retention. All Improvements are subject to a minimum fifteen (15%) percent retention until final acceptance by the Village.

D. In order to guarantee and warranty the obligations of Paragraph 7 herein, an amount equal to fifteen (15%) percent of the total amount of the Letter of Credit, or an amount equal to fifteen (15%) percent of the cost estimate of the individual Improvement(s) shall be retained in the Letter of Credit for a period of one-year beyond formal acceptance by the Village of the Improvement(s).

E. As a portion of the security amount specified in Paragraph 2, the Developer shall

maintain a cash deposit with the Village Clerk in the amount of Thirteen Thousand Seven Hundred Fifty Dollars (\$13,750.00). If roads are not maintained with a smooth and firm surface reasonably adequate for access of emergency vehicles such as fire trucks and ambulances, or if any condition develops which is deemed a danger to public health or safety by the Village of Buffalo Grove due to the actions of the Developer or his failure to act; and after written notice of this condition, the Developer fails to immediately remedy the condition; then the Village may take action to remedy the situation and charge any expenses which results from the action to remedy the situation to the cash deposit. Upon notification that the cash deposit has been drawn upon, the Developer shall immediately deposit sufficient funds to maintain the deposit in the amount of Thirteen Thousand Seven Hundred Fifty Dollars (\$13,750.00). If the Developer has not made the additional deposit required to maintain the total cash deposit within three (3) days from the date he received notice that such additional deposit was required, it is agreed that the Village may issue a Stop Work Order or also may revoke all permits which the Developer had been granted. This cash deposit shall continue to be maintained until the maintenance guarantee period has lapsed. The deposit may be drawn upon by the Village if the conditions of this Agreement are not met by the Developer within five (5) days after receipt of a written notice of noncompliance with the conditions of this Agreement, except in cases of danger to public health and safety as determined by the Village, in which case, the deposit may be drawn upon immediately following notice to the Developer and his failure to immediately remedy the situation. After termination of the one-year maintenance period and upon receipt by the Village Clerk of a written request for release of the deposit, the Village will either notify the Developer that the Improvements are not in a proper condition for final release of the deposit, or shall release the deposit within fifteen (15) days.

F. In addition to the terms, covenants, and conditions of the Letter of Credit, the Developer hereby agrees that no reduction shall occur in the outstanding liability of the issuer there under, except on the written approval of the Village; however, in all events, the Village shall permit such Letter of Credit to expire, either by its terms, or by return of such Letter of Credit to the Developer, upon the expiration of one (1) year from the acceptance of the Improvements referred to herein by the Village. To the extent that the provisions of Paragraph 9 herein, and of the Letter of Credit, permit the Village to draw

funds under such Letter of Credit, the Village hereby agrees to reduce the outstanding liability of the issuer of the Letter of Credit to the extent that funds are disbursed.

10. Any Letter of Credit shall provide that the issuer thereof shall not cancel or otherwise terminate said security without a written notice being given to the Village of not less than thirty-(30) days in advance of termination or cancellation.

11. No occupancy permit shall be issued until all exterior lighting specified on Exhibit "C" is installed and operational.

12. The Developer acknowledges that he is responsible for the proper control of weeds, grass, refuse, and junk on all property which he owns within the Village in accordance with Chapter 8.32 of the Buffalo Grove Municipal Code. It is further agreed that the Developer shall continue to be responsible for the proper maintenance of any parcels of property for which the Developer transfers ownership to the Village until such time as the development's Improvements are accepted by the Village in writing in accordance with the provisions of this Agreement.

If the Developer fails to perform his maintenance responsibilities established in either this paragraph or Chapter 8.32, the Village may provide a written notice to the Developer of the improper maintenance condition. If proper maintenance is not completed within ten (10) days after the Developer is provided this notice, the Village may perform the maintenance and deduct the costs of the maintenance from the cash deposit described in Paragraph 9.E.

13. The Developer agrees that no Improvements constructed in conjunction with this project are sized or located in such a way as to warrant any recapture payment to the Developer pursuant to any applicable previous agreements.

14. This Agreement shall automatically terminate and be of no further force and effect with respect to Developer or the Property upon the expiration of the one year maintenance period, and upon such termination the parties hereto shall have no further obligations to the other, except for the Village's obligation to return the Letter of Credit and cash deposit to Developer or otherwise notify the issuer of the Letter of Credit of the expiration of the Letter of Credit. The period commencing on the date set forth in the preamble to this Agreement and expiring on the expiration of the one year maintenance period is

referred to herein as the "Term".

15. This Agreement and the obligations contained herein are in addition to, and not in limitation of, all other agreements between the Parties hereto including, without limitation, the Preliminary Plan or Annexation Approval Ordinance No. 2018-004 dated January 22, 2018, and the obligations contained therein.

16. Neither party shall cause this Agreement (or any memorandum hereof) to be recorded against the Property.

17. Neither party shall assign this Agreement or any of its terms without the prior, express and written consent of the other party. Furthermore, no assignment of the Developer's obligations shall be effective unless and until the Village approves the language of any proposed assignment and substitute security in the amounts required by this Agreement.

IN WITNESS WHEREOF, the Village has caused this Agreement to be executed, as has the Developer, all as of the date first above written.

VILLAGE OF BUFFALO GROVE, an Illinois Municipal Corporation

By _____
Village President

DEVELOPER:

**K. Hovnanian at Link Farm LLC,
 an Illinois limited liability company
 1804 N. Naper Blvd., Suite 200
 Naperville, Illinois 60563**

By: _____
 Name: _____
 Title: _____

LINK CROSSING
DEVELOPMENT IMPROVEMENT AGREEMENT
EXHIBIT A

LEGAL DESCRIPTION

KNOWN AS: LINK CROSSING OUTLOT JJ, BEING A RESUBDIVISION OF PART OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 21, TOWNSHIP 43 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, ILLINOIS, BUFFALO GROVE, ILLINOIS

PERMANENT INDEX NUMBER: 15-21-308-008-0000

AREA = 296,111 SQ. FT. OR 6.798 ACRES

LINK CROSSING
DEVELOPMENT IMPROVEMENT AGREEMENT
EXHIBIT B

All improvements set forth and depicted in the Plans, both public and private, including (to the extent applicable) earthwork, grading, roads or streets, parking lots, areas and/or parking facilities, sidewalks, sanitary and storm sewers, water main, drainage and storm water detention facilities, site grading, street lighting, landscaping, survey monuments and benchmarks.

LINK CROSSING
DEVELOPMENT IMPROVEMENT AGREEMENT
EXHIBIT C

Final Engineering Plans prepared by: Mackie Consultants, LLC

Entitled: Final Engineering Plans for Link Crossing Residential Development Village of Buffalo Grove, Illinois

Consisting of: 30 sheet(s), last revised 11/5/18

Final Landscape Plans prepared by: HKM Architects & Planners, Inc.

Entitled: Link Crossing Landscape

Consisting of: 7 sheets, last revised 11/28/18

(see following pages)

LINK CROSSING
DEVELOPMENT IMPROVEMENT AGREEMENT

EXHIBIT D

Engineers Opinion of Probable Costs

(see following pages)

LINK CROSS

VII

LEGEND

SANITARY SEWER

FORCE MAIN

STORM SEWER

UNDERDRAIN

MANHOLE

CATCH BASIN

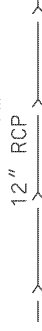
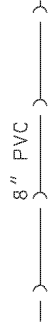
INLET

CLEANOUT

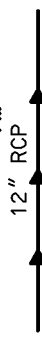
WATER MAIN

VALVE VAULT

EXISTING



PROPOSED



SATINWOOD
TERRACE

8' CONCRETE SIDEWALK

OUTLOT N

87

DIDIER COURT

REFER TO SHEET 17

85

86

84

EMERGENCY
ACCESS

EXISTING
DETENTION
BASIN

89

WETLAND
BUFFER
(TYP)

DIDIER COURT

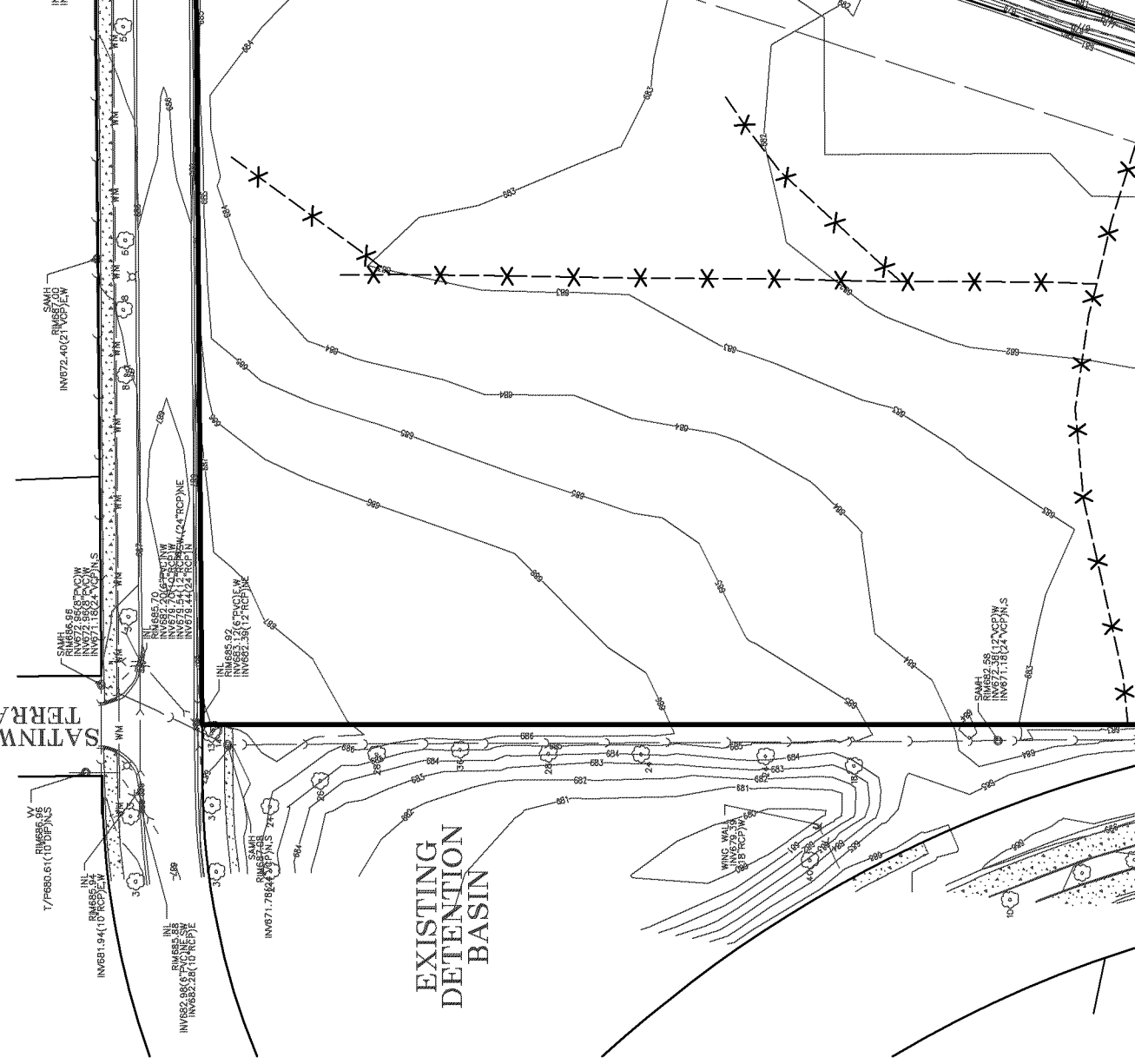
OUTLOT GG

REFER TO SHEET 17

OUTLOT L

SATINWOOD
TERRACE

EXISTING
DETENTION
BASIN



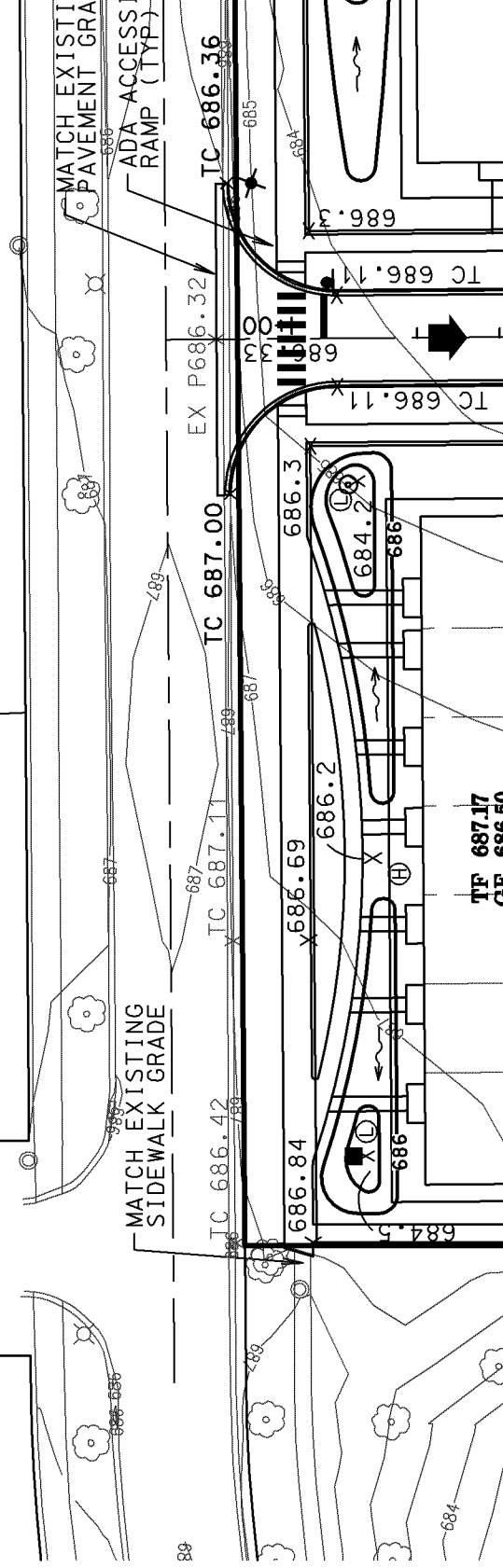
WEST DETENTION BASIN

100-YEAR

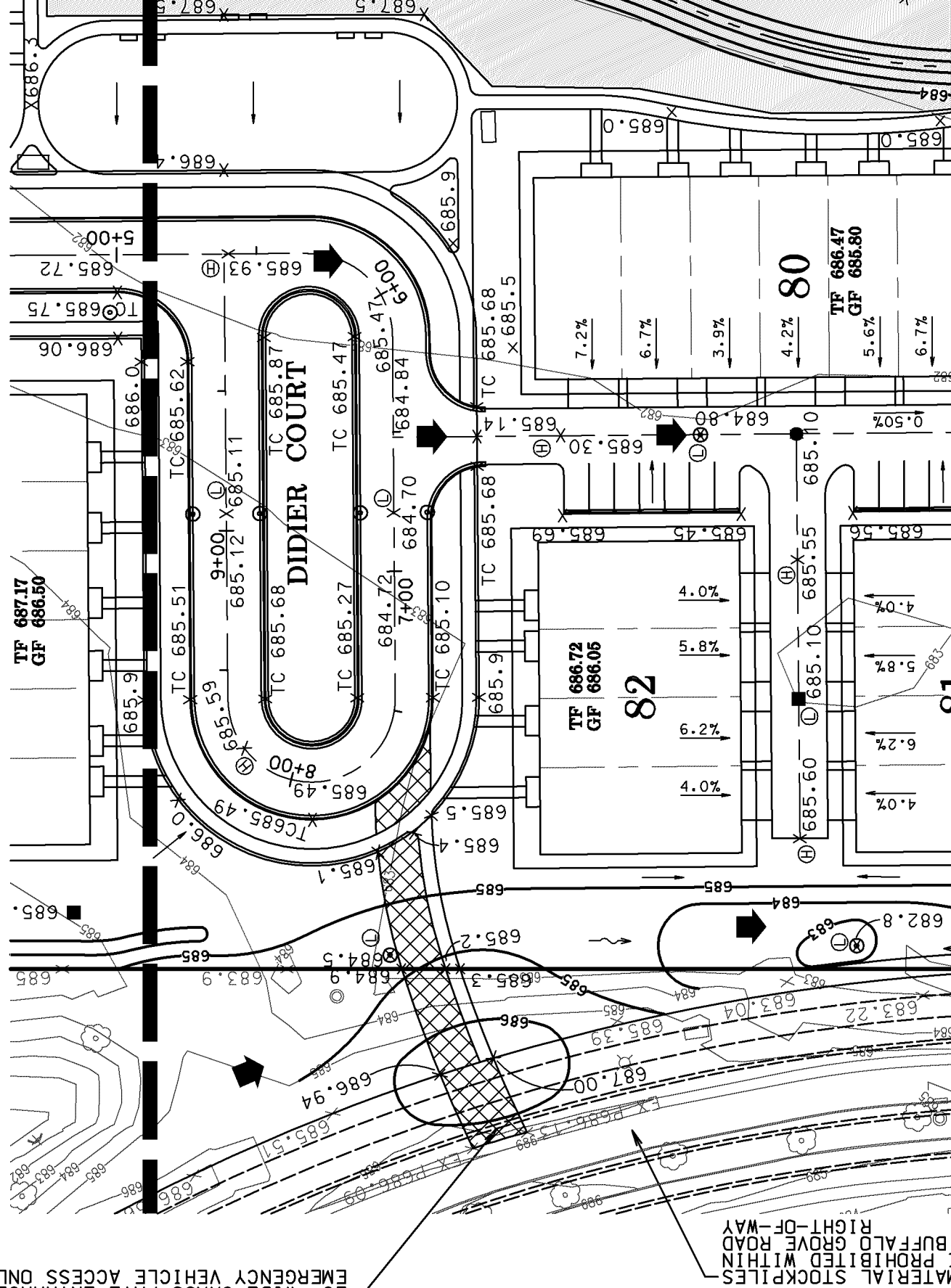
STORMWATER VOLUME REQUIRED
STORMWATER VOLUME PROVIDED
NORMAL WATER ELEVATION
HIGH WATER ELEVATION
OVERFLOW WEIR ELEVATION
ALLOWABLE RELEASE RATE (100-YEAR)
ACTUAL RELEASE RATE (100-YEAR)

= 3.88 AC-FT
= 4.20 AC-FT
= 678.20 FT
= 682.70 FT
= 682.70 FT
= 1.39 CFS
= 0.68 CFS

SATINWOOD
TERRACE



ARTIAL STOCKPILES
PROHIBITED WITHIN
BUFFALO GROVE ROAD
RIGHT-OF-WAY



MATERIAL STOCKPILES
ARE PROHIBITED WITHIN
THE BUFFALO GROVE ROAD
RIGHT-OF-WAY

68-1
BUFFALO GROVE ROAD
IMPROVEMENTS BY
LAKE COUNTY DOT

PATH IMPROVEMENTS
BY LAKE COUNTY DOT

(WATER QUALITY
WETLAND BOTTOM
POND)

DETENTION BASIN

~~EAST BASIN
OVERFLOW WEIR
LOCATION~~

DEEP WATER
POOL (TYP)

TF	686.37
GF	685.70

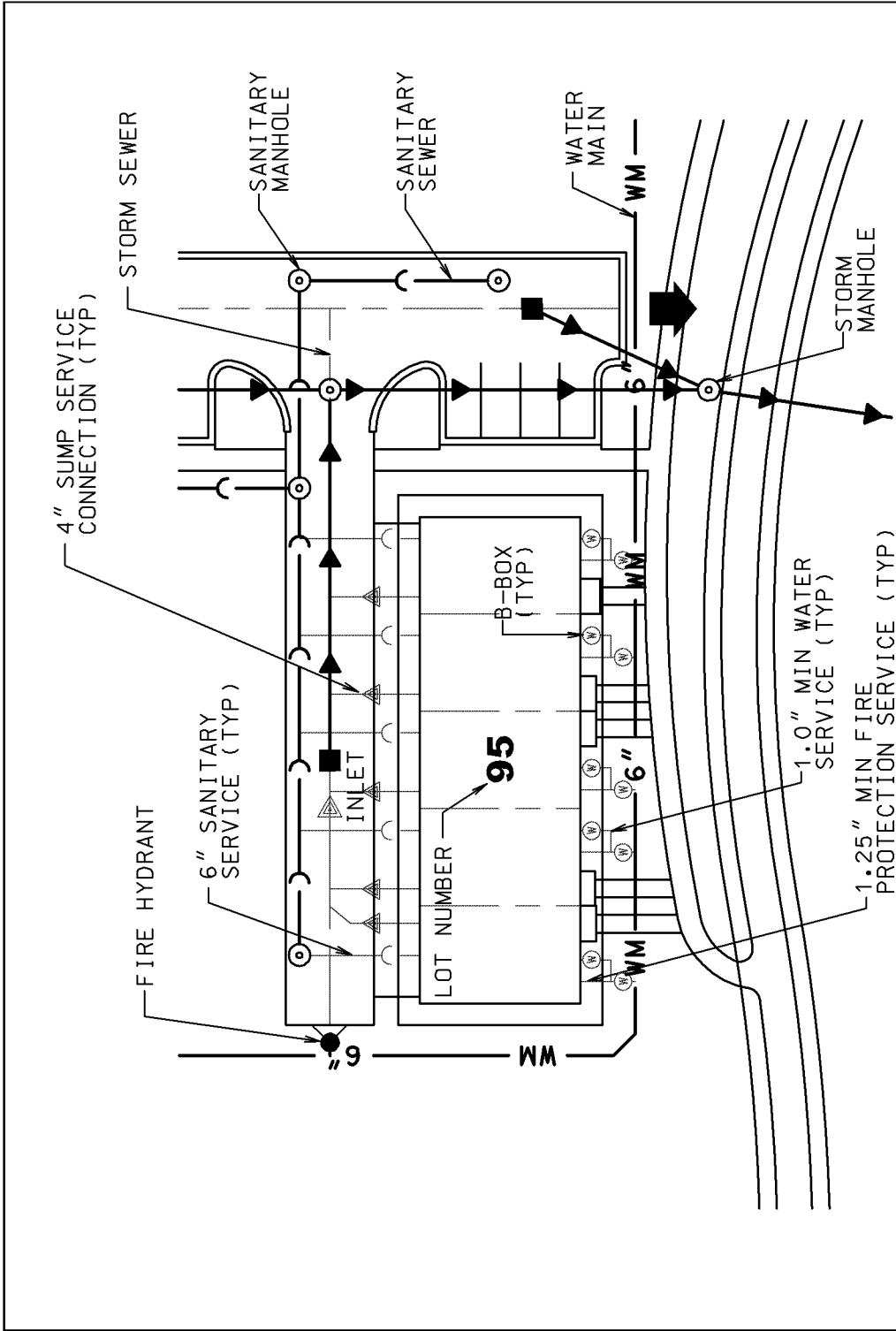
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* SANITARY SERVICE TO BE CONSTRUCTED JUST BEYOND LIMITS OF ALLEY PAVEMENT IN LAND DEVELOPMENT PHASE.

* WATER SERVICE TO BE CONSTRUCTED TO B-BOX IN LAND DEVELOPMENT STAGE

* ROOF DRAINS SHALL SPLASH AT GRADE

TOWNHOME **TYPICAL UTILITY LAYOUT** **AND SERVICE CONNECTIONS**

NOT TO SCALE

* ROOF SPLASH

* SANITARY CONSTRUCTION ROW LEVEL

* WATER CONSTRUCTION IN LAND DEVELOPMENT PHASE

FIRE HYDRANT

B-BOX

STORM MANHOLE

WATER MAIN

STORM MANHOLE

1.0" MIN WATER SERVICE (TYP)

1.25" MIN FIRE PROTECTION SERVICE (TYP)

LOT NUMBER 95

6" SANITARY SERVICE (TYP)

FIRE HYDRANT

4" SUMP SERVICE CONNECTION (TYP)

SANITARY MANHOLE

SANITARY SEWER

WATER MAIN

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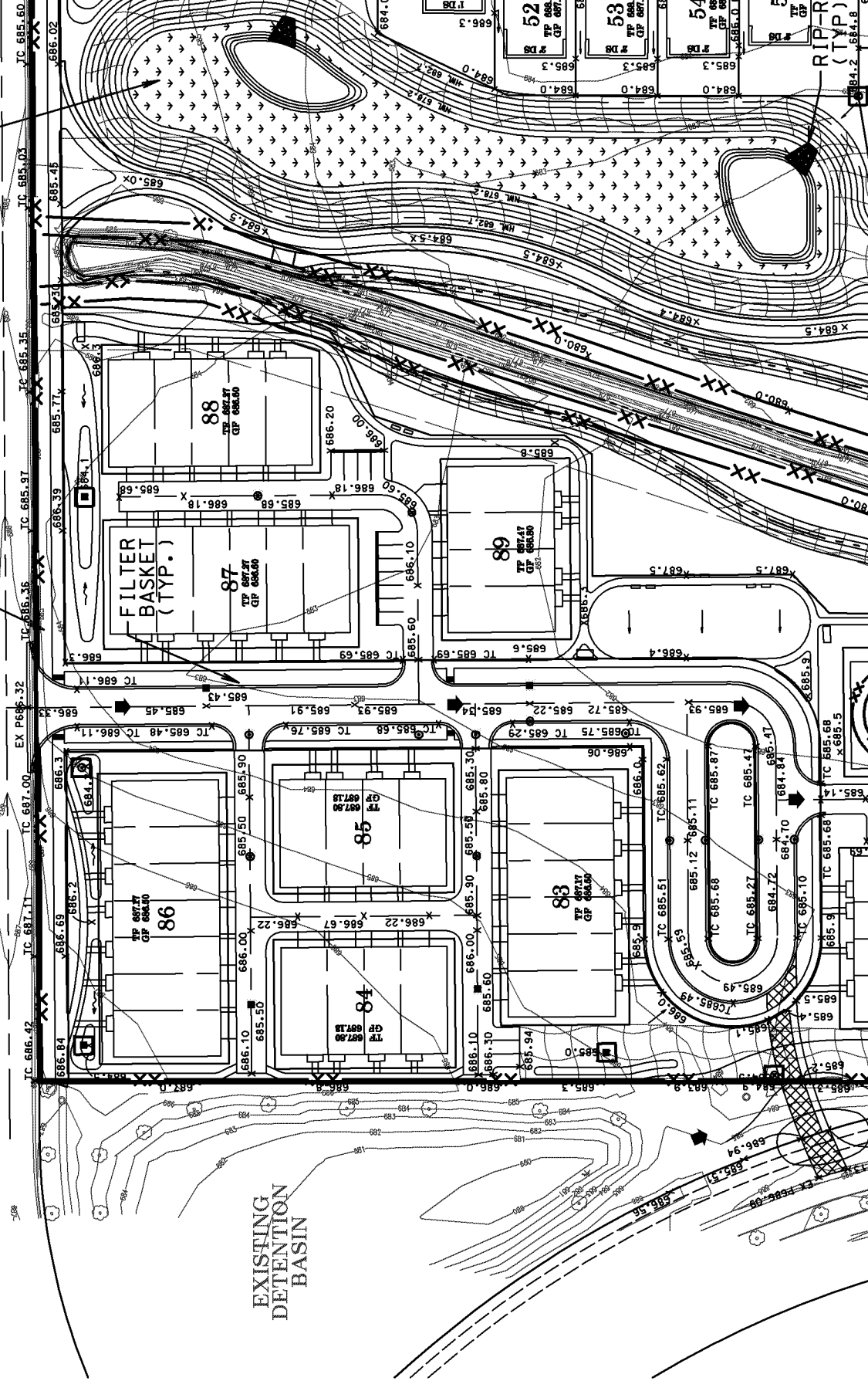
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SATINWOOD
TERRACE

WETLAND BOTTOM PLANTINGS
(REFER TO TYPICAL SECTION)

SILT FENCE (TYP.)

EXISTING
DETENTION
BASIN



GENERAL INFORMATION

SITE DESCRIPTION

A. THIS PLAN COVERS THE CONSTRUCTION OF THE RESIDENTIAL SUBDIVISION AND ALL ASSOCIATED EARTHWORK, UNDERGROUND UTILITY AND PAVEMENT IMPROVEMENTS.

B. THE FOLLOWING IS A DESCRIPTION OF THE INTENDED SEQUENCE OF CONSTRUCTION ACTIVITIES:

1. INSTALL PERIMETER SOIL EROSION AND SEDIMENT CONTROL MEASURES:
 - SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
 - PERIMETER SILT FENCE
 - CONSTRUCTION FENCING AROUND AREAS NOT TO BE DISTURBED
 - STABILIZED CONSTRUCTION ENTRANCE
2. DEMOLITION OF EXISTING STRUCTURES
3. TREE REMOVAL WHERE NECESSARY (CLEAR & GRUB).
4. CONSTRUCT SEDIMENT TRAPPING DEVICES (SEDIMENT TRAPS, BASINS).
5. CONSTRUCT DETENTION FACILITIES AND OUTLET CONTROL STRUCTURE WITH OUTLET PROTECTION NOTED ON PLAN.
6. STRIP TOPSOIL, STOCKPILE TOPSOIL AND GRADE SITE.
7. TEMPORARILY STABILIZE TOPSOIL STOCKPILES (INCLUDING SEED AND SILT FENCE AROUND THE PERIMETER).
8. INSTALL STORM SEWER, SANITARY SEWER, WATER MAIN.
9. INSTALL INLET PROTECTION WITHIN ALL STORM STRUCTURES WITH "OPEN" GRATES.
10. PERMANENTLY STABILIZE DETENTION BASINS WITH SEED AND EROSION CONTROL BLANKET OR AS SHOWN ON THE APPROVED LANDSCAPE PLAN.
11. TEMPORARILY STABILIZE ALL AREAS INCLUDING AREAS THAT HAVE REACHED TEMPORARY GRADE WITHIN 7 DAYS OF LAST CONSTRUCTION ACTIVITY IN THAT AREA.
12. INSTALL ROADWAYS.
13. PERMANENTLY STABILIZE GRASSY AREAS.
14. REMOVE ALL TEMPORARY CONTROL MEASURE AFTER SITE IS STABILIZED AND RE-SEED AREAS DISTURBED BY THEIR REMOVAL.

C. THE SITE HAS A TOTAL ACREAGE OF APPROXIMATELY 50 ACRES. CONSTRUCTION ACTIVITY WILL DISTURB APPROXIMATELY 50 ACRES OF THE SITE.

D. THE RUNOFF COEFFICIENT FOR THE SITE FOLLOWING COMPLETION OF CONSTRUCTION ACTIVITIES IS: COMPOSITE "C" = 0.73. THE EXISTING SOILS FROM THE SITE MAINLY CONSIST OF PELLA SILTY CLAY AND MUNDELEIN SILT LOAM.

E. PLEASE REFER TO PAGE 8 FOR A MAP INDICATING DRAINAGE PATTERNS AND APPROXIMATE SLOPES ANTICIPATED BEFORE AND AFTER MAJOR GRADING ACTIVITIES, LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE AND CONTROLS TO PREVENT OFFSITE SEDIMENT TRACKING, AREAS OF SOIL DISTURBANCE, THE LOCATION OF MAJOR STRUCTURAL AND NON-STRUCTURAL CONTROLS IDENTIFIED IN THE PLAN. THE LOCATION OF AREAS WHERE STABILIZATION PRACTICES ARE EVALUATED TO OCCUR

4. DEWATERING

DURING DEWATERING DISCHARGE (IN ACCORDANCE WITH PIT OR FLOW INTAKE. PREVENT ENERGY DISEMPLOYED STABILIZED LOCATION. MUNICIPALITY

5. DUST CONTROL

A WATER TRUCK FOLLOWING L DUST AS NEEDED

- SPRINKLING
- MULCH
- TILLAGE

6. OFF-SITE VEGETATION

STABILIZED OF SEDIMENT DIRT, OR STORED FROM THE SITE THE CONSTRUCTION

7. CONCRETE CURING

CONCRETE WALLS SLURRIES. EVENT. WAS CONCRETE WALLS

8. VEHICLE STORAGE

WHEN NOT IN STORAGE STORED IN A DRAINAGE-WATER

IF BRANDYWYN LANE
IMPROVEMENTS HAVE
OCCURRED BY THE
VILLAGE OF BUFFALO
GROVE, WATER MAIN MUST
BE HORIZONTALLY
DRILLED UNDER ROADWAY
(NO OPEN CUT OF
BRANDYWYN LANE)

SATINWOOD
TERRACE

PRESSURE
CONNECTION
TO EXISTING
WATER MAIN

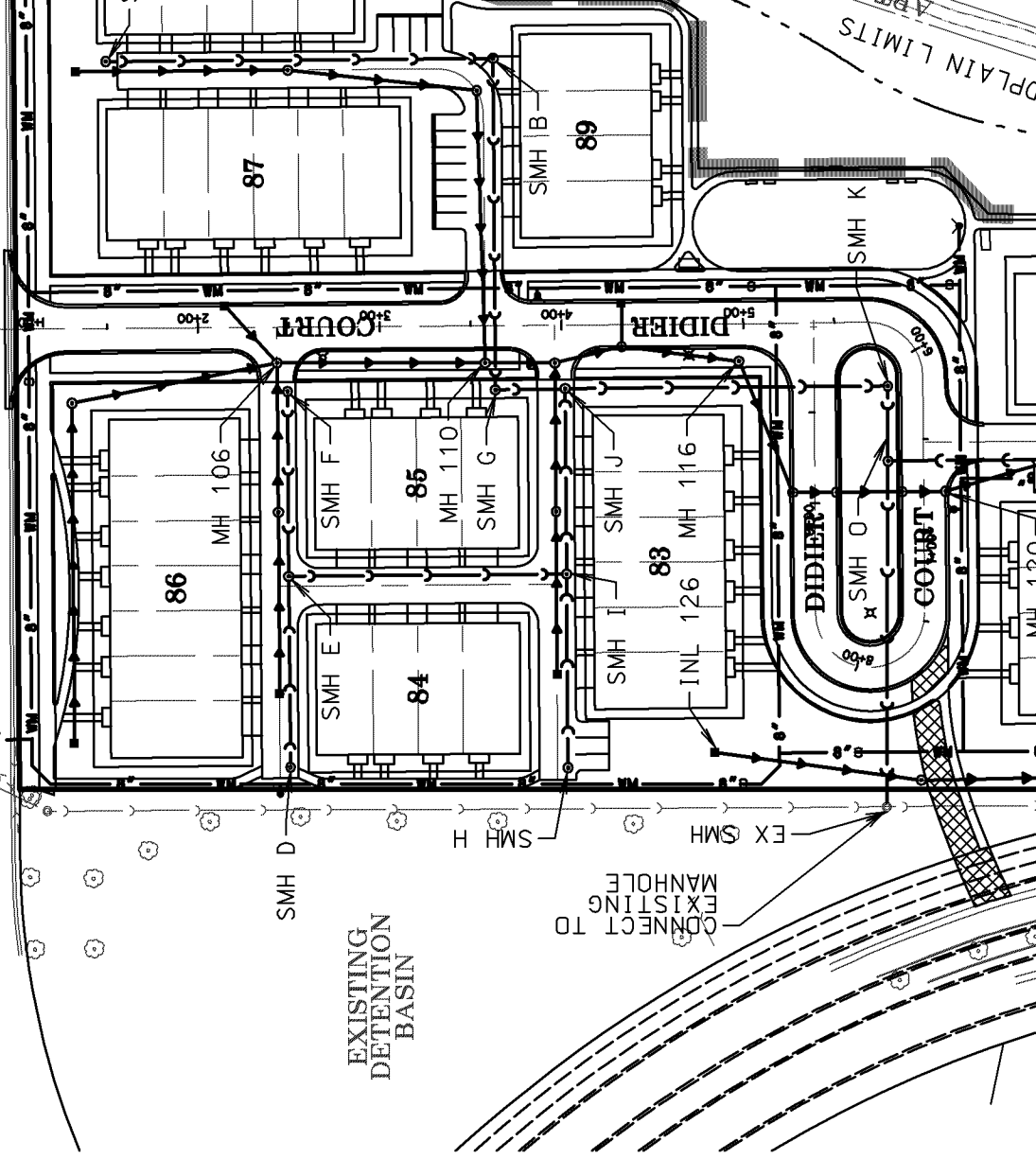
SMH D

EXISTING
DETENTION
BASIN

CONNECT TO
EXISTING
MANHOLE

EX SMH

SMH H



IF BRANDYWYN LANE IMPROVEMENTS HAVE OCCURRED BY THE VILLAGE OF BUFFALO GROVE, WATER MAIN MUST BE HORIZONTALLY DRILLED UNDER ROADWAY (NO OPEN CUT OF BRANDYWYN LANE)

SATINWOOD TERRACE

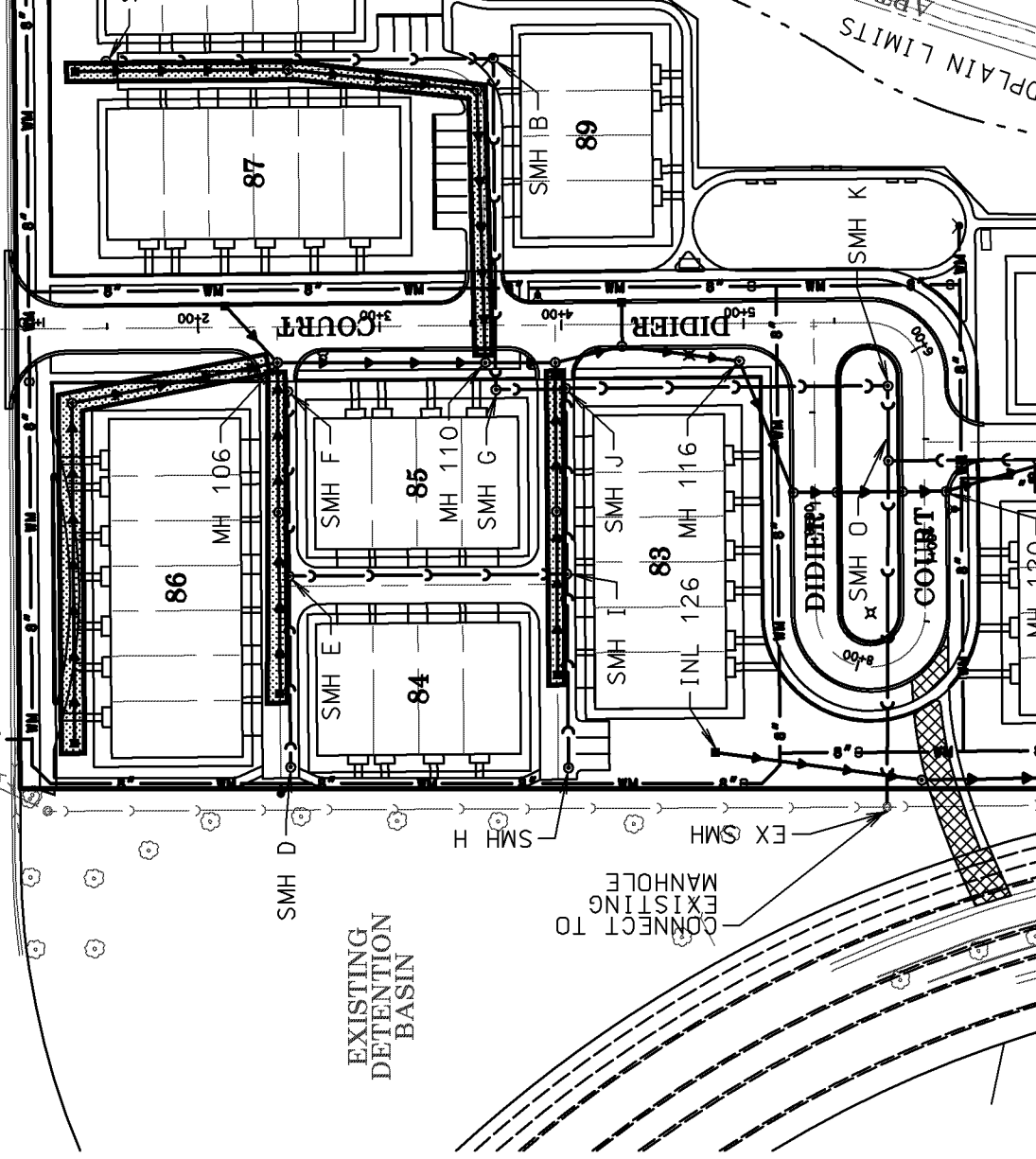
PRESSURE CONNECTION TO EXISTING WATER MAIN

SMH D

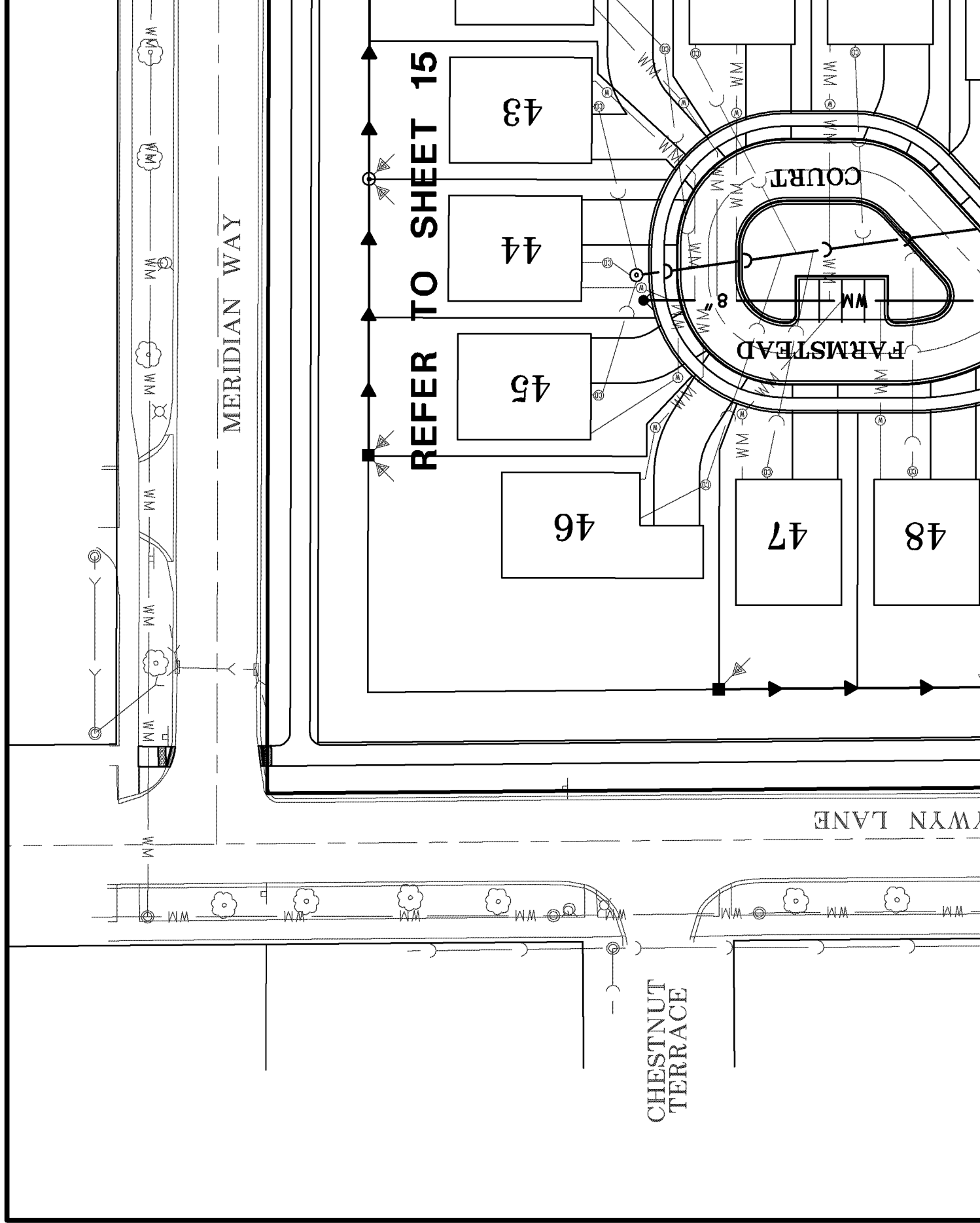
EXISTING DETENTION BASIN

CONNECT TO EXISTING MANHOLE

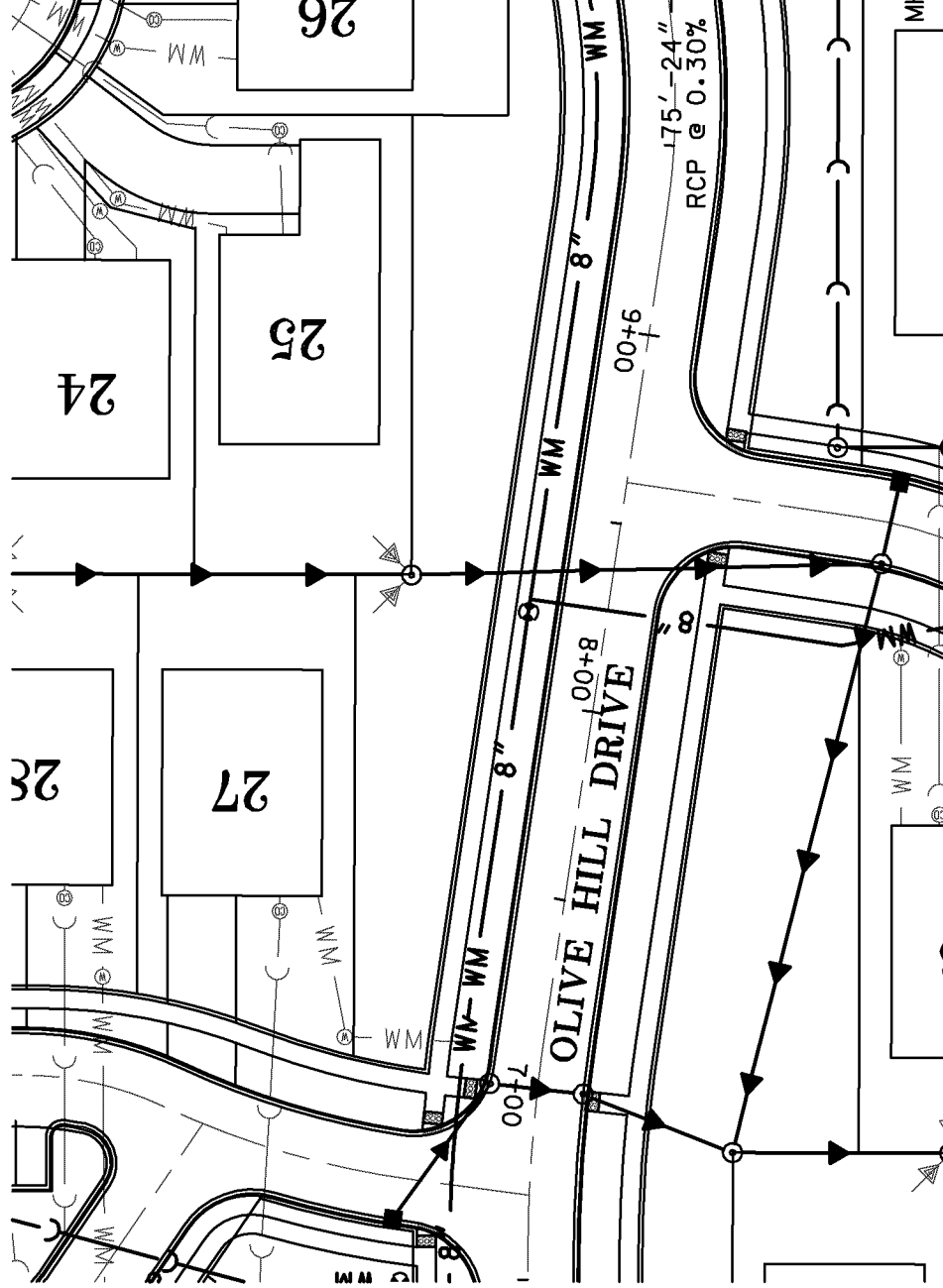
EX SMH



PLAIN LIMITS

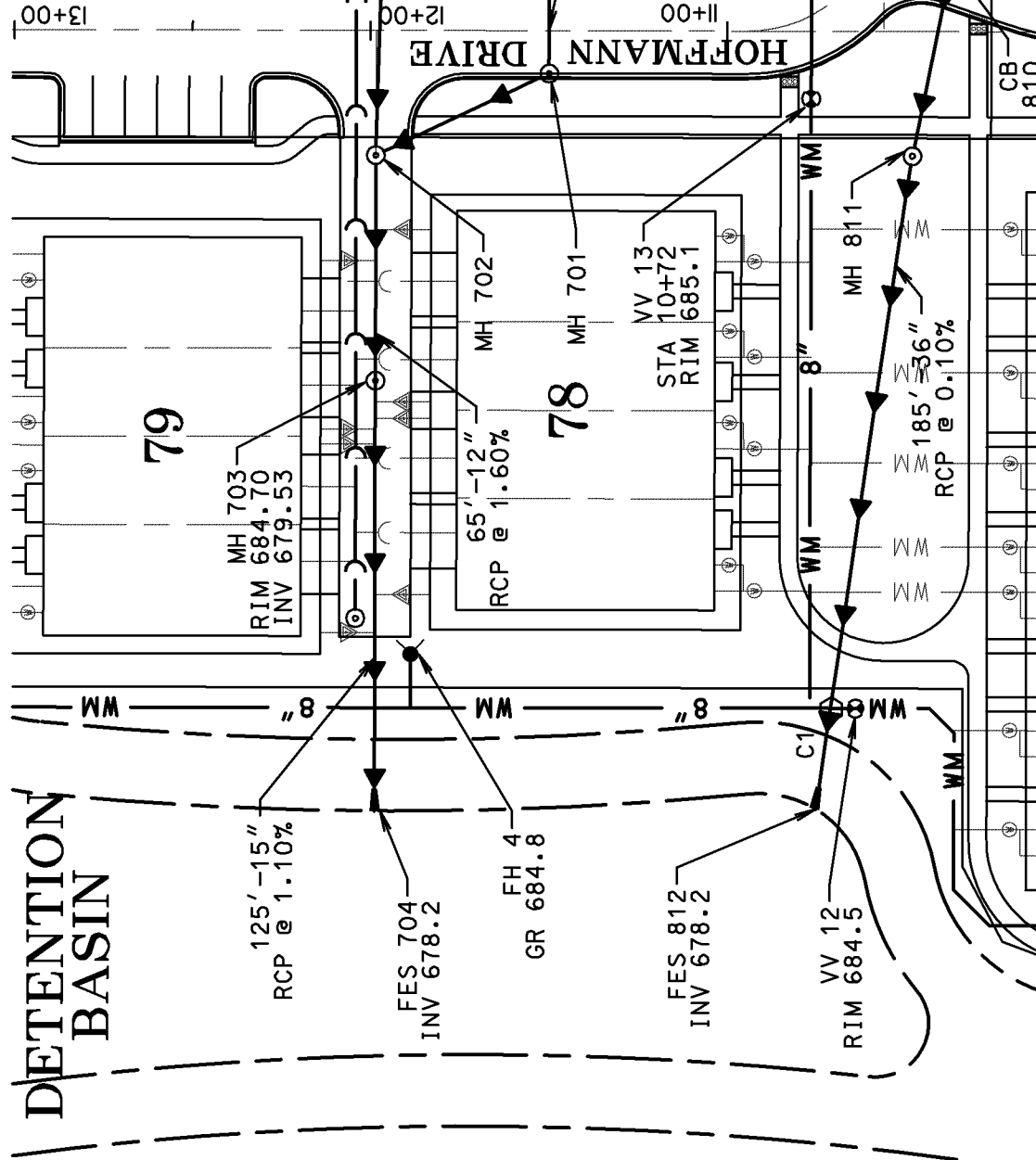


REFER TO SHEET 11

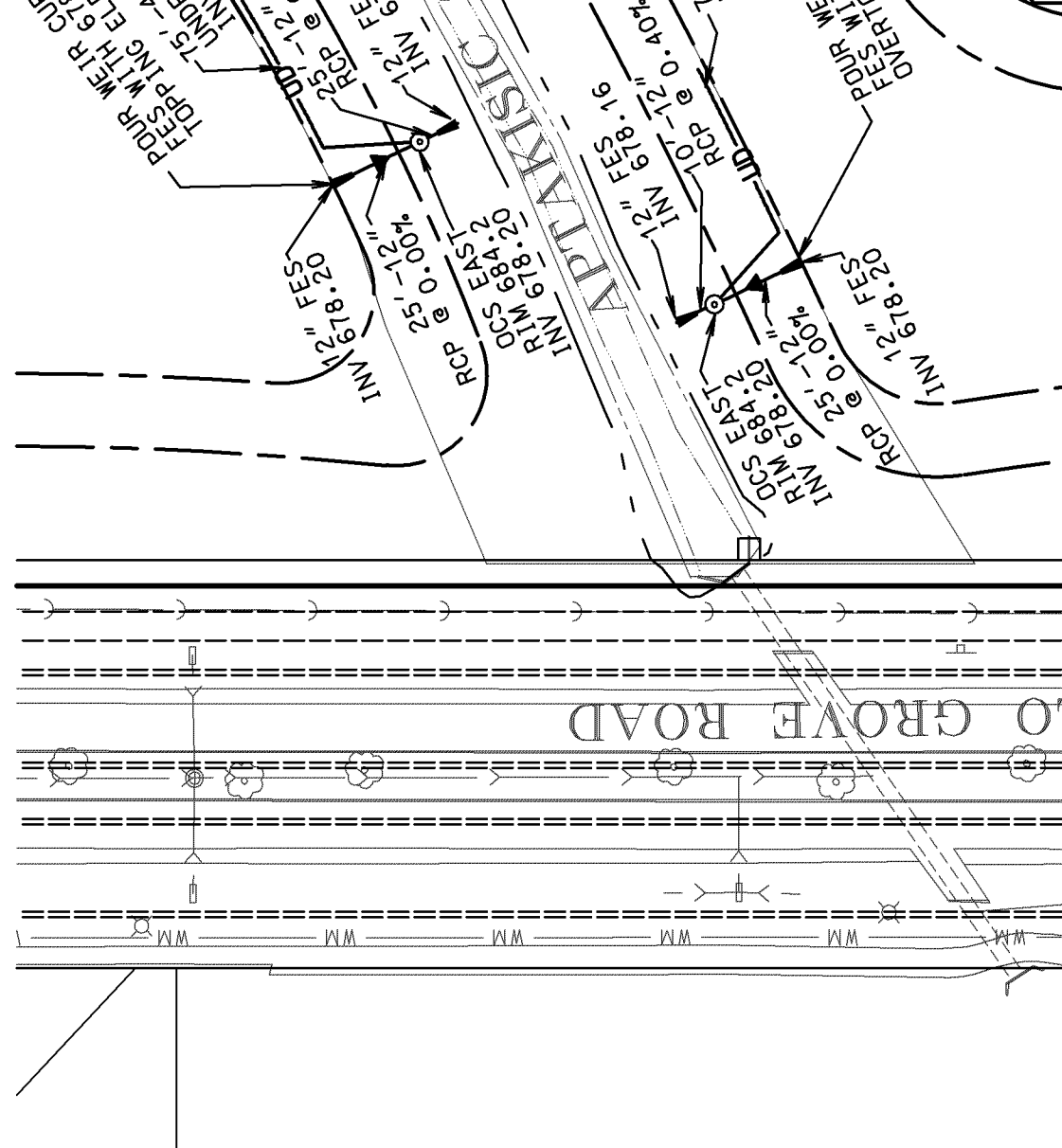


ACCESS CONNECTION
NATED WITH
E ROAD
S BY LCDOT
GENERAL
N FOR
DETAIL

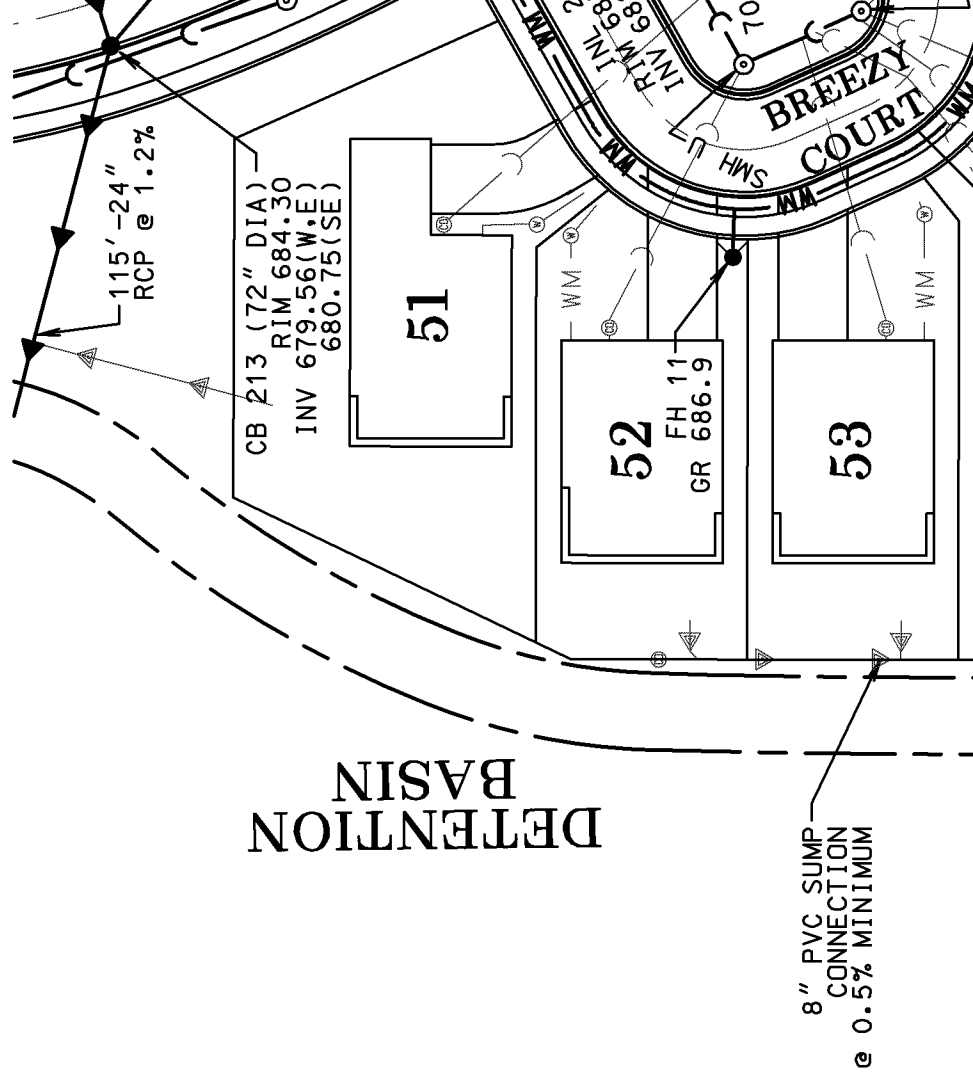
BUFFALO GROVE ROAD



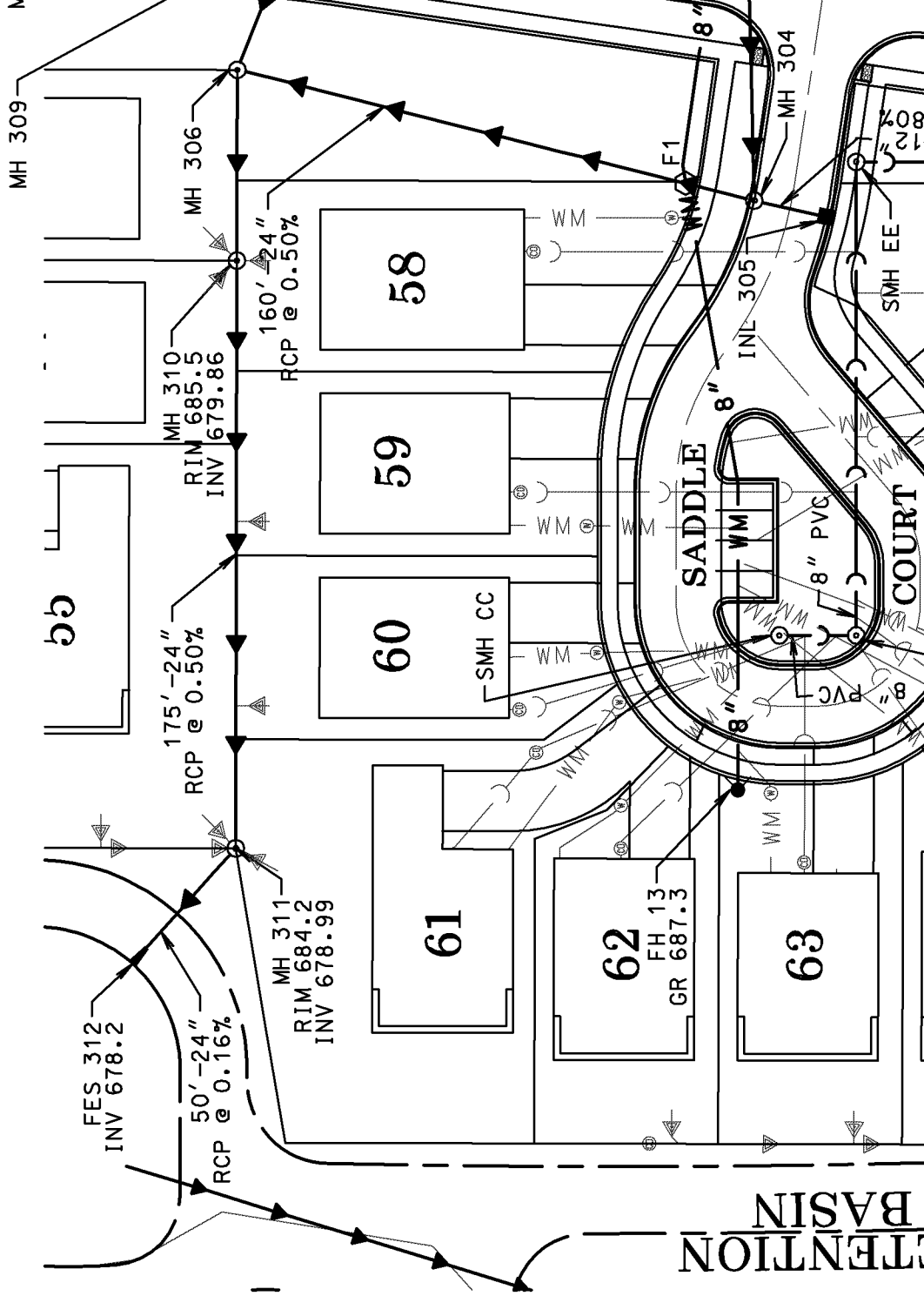
REFER TO



DETENTION BASIN



ATTENTION BASIN



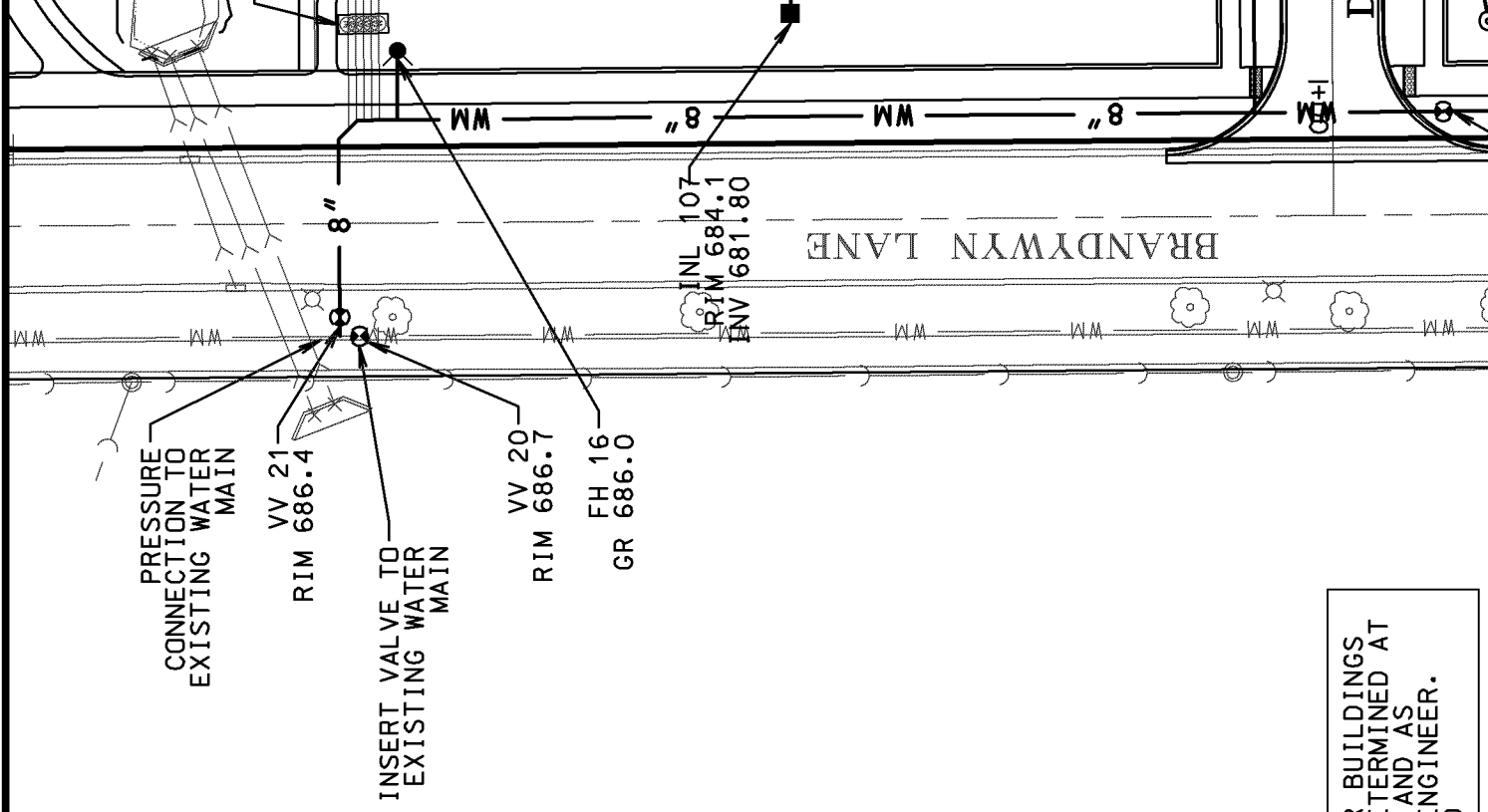
CROSSING	BOTTOM OF PIPE	TOP OF PIPE	SEPARATION
G1	PROP STM 680.22	PROP WTR 678.22	2.00' * #
G2	PROP SAN 678.34	PROP WTR 676.34	2.00' * #
G3	PROP STM 680.27	PROP SAN 678.92	1.35'
G4	PROP STM 680.92	PROP SAN 678.72	2.20'
G5	PROP STM 681.60	PROP SAN 679.99	1.61'
G6	PROP STM 679.41	PROP SAN 678.29	1.12'
G7	PROP STM 679.25	PROP WTR 677.25	2.00' * #
G8	PROP STM 678.94	PROP SAN 677.49	1.45'
G9	PROP WTR 678.78	PROP SAN 677.21	1.57'
G10	PROP STM 678.79	PROP WTR 676.79	2.00' * #
G11	PROP STM 678.61	PROP SAN 677.69	0.92'
G12	PROP STM 681.00	PROP SAN 680.09	0.91'
G13	PROP SAN 679.38	PROP WTR 677.38	2.00' * #
G14	PROP STM 681.06	PROP WTR 679.06	2.00' * #
G15	PROP STM 677.96	PROP WTR 675.96	2.00' * #
G16	PROP STM 681.24	PROP WTR 679.24	2.00' * #
G17	PROP WTR 677.45	PROP SAN 672.87	4.58'
G18	PROP STM 680.19	PROP SAN 672.52	7.67'

PROPOSED UTILITIES TO BE CONSTRUCTED TO PROVIDE A MINIMUM 1.50' OF SEPARATION BETWEEN WATERMAIN AND SANITARY SEWER OR STORM SEWER. EXISTING WATER MAIN TO BE FIELD LOCATED AND ELEVATION VERIFIED PRIOR TO START OF CONSTRUCTION.

* INDICATES WATERMAIN MUST BE LOWERED TO ACHIEVE REQUIRED SEPARATION.

WHEN WATERMAIN IS BENEATH STORM SEWER OR SANITARY SEWER, SEWER MUST BE CONSTRUCTED WITH WATER QUALITY PIPE PER STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS.

FINAL B-BOX LOCATIONS FOR BUILDINGS 80, 88, AND 89 WILL BE DETERMINED AT THE TIME OF CONSTRUCTION AND AS DIRECTED BY THE VILLAGE ENGINEER. REFER TO DETAIL, SHEET 10



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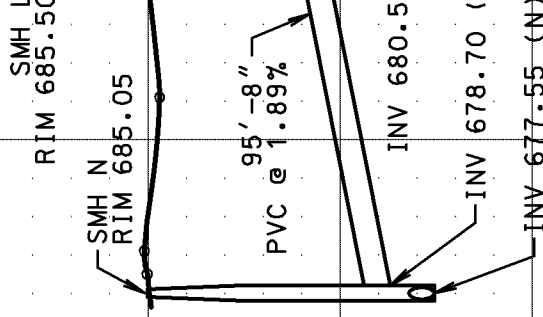
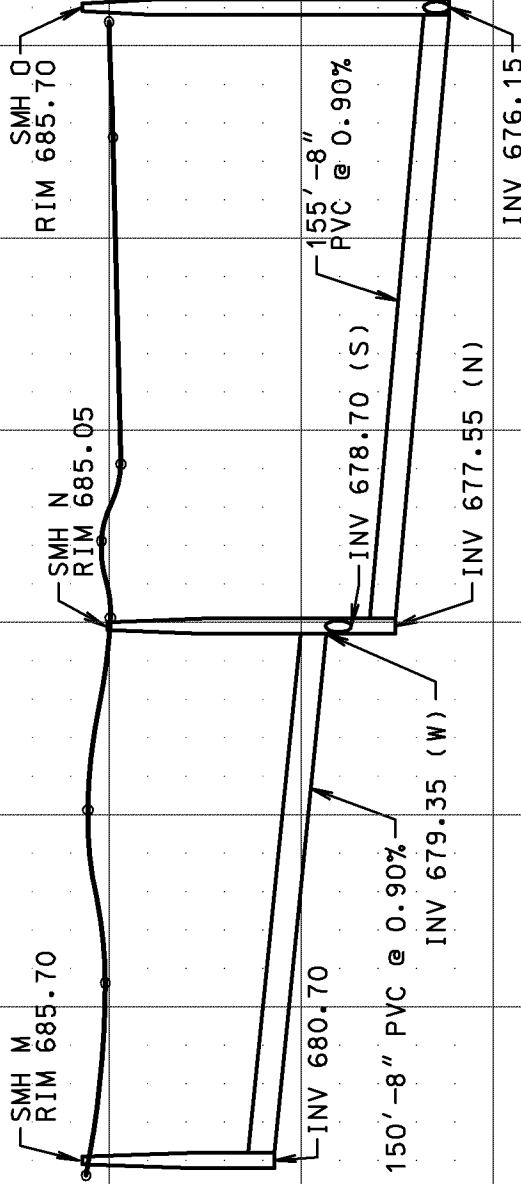
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**REFER TO
SHEET 17**

REFER TO SHEET 1

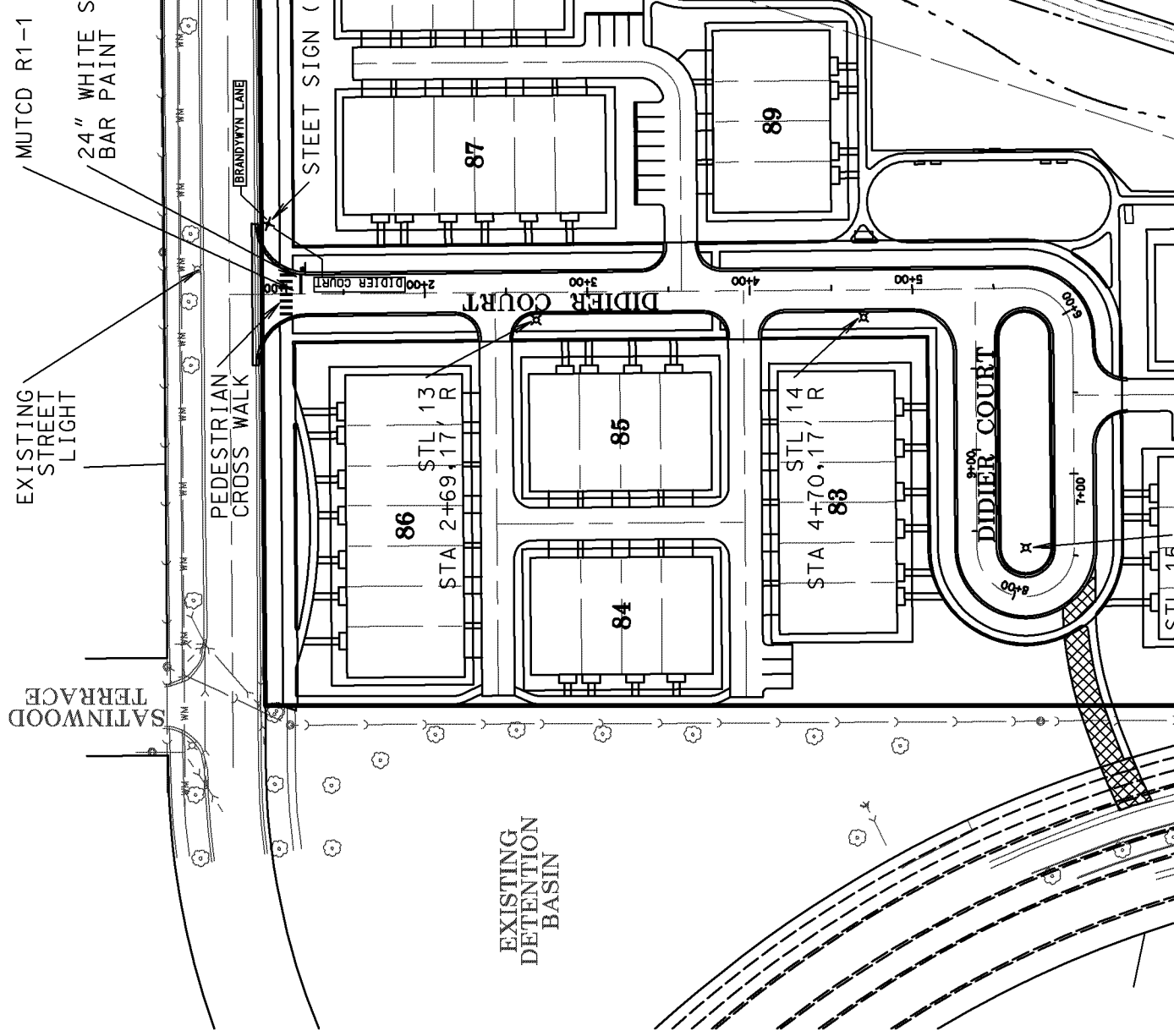


09-589

684.50

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90°589



MUTCD R1-1
24" WHITE S
BAR PAINT

EXISTING
STREET
LIGHT

SATTINWOOD
TERRACE

PEDESTRIAN
CROSS WALK

BRANDYWYN LANE

STREET SIGN

87

89

86

STA 2+69, 17, R
STL 13

84

85

83

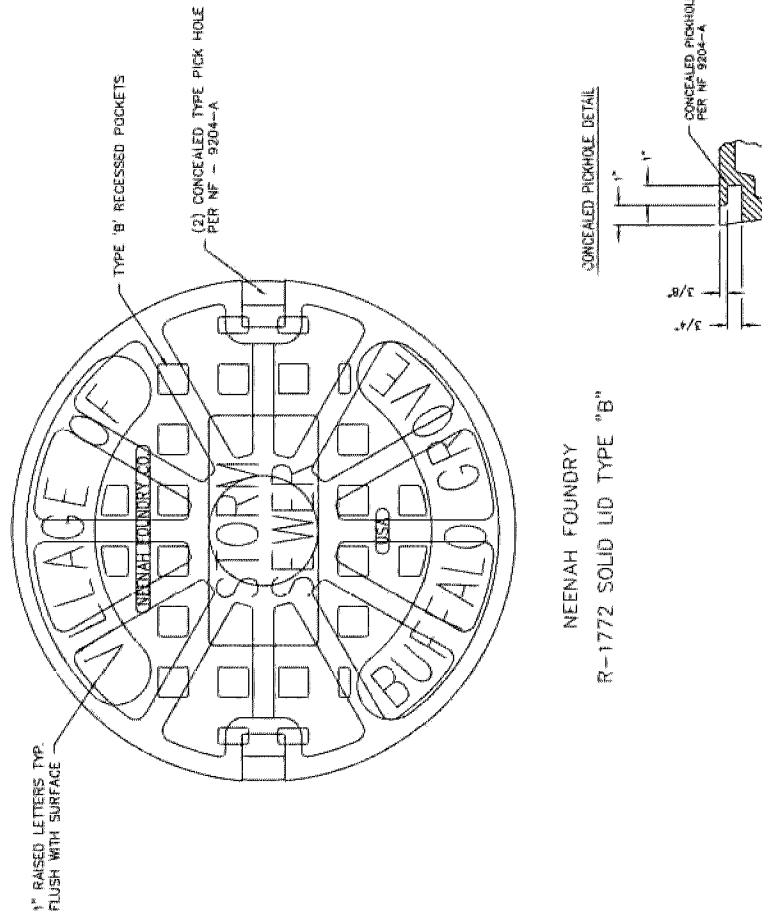
STA 4+70, 17, R
STL 14

DIDIER COURT

EXISTING
DETENTION
BASIN

STL 1 E

EXHIBIT NO. 201

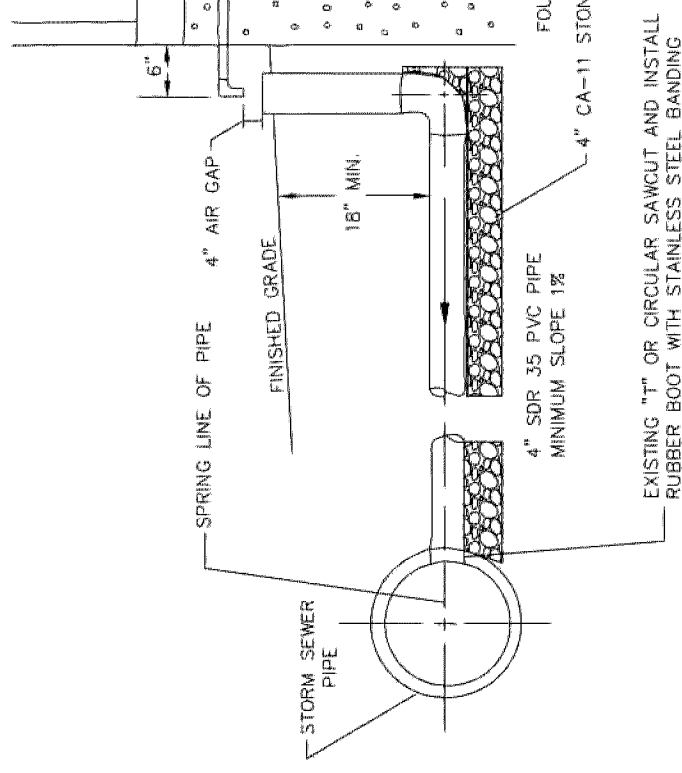


STORM SEWER MANHOLE LID
DETAIL

Prepared by the Village Engineering Division

EXHIBIT NO. 503

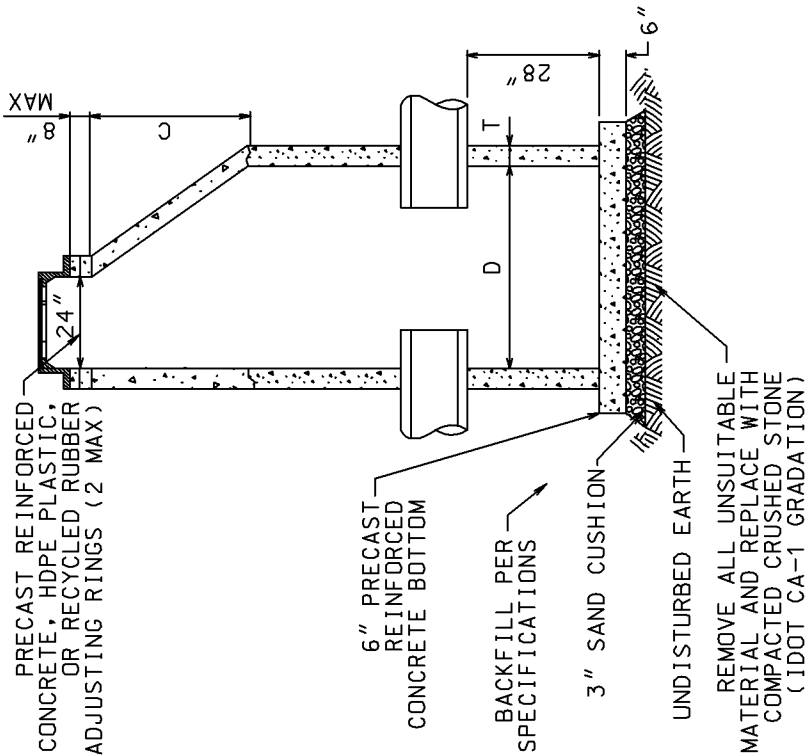
EXHIBIT NO. 202



SUMP PUMP CONNECTION DETAIL

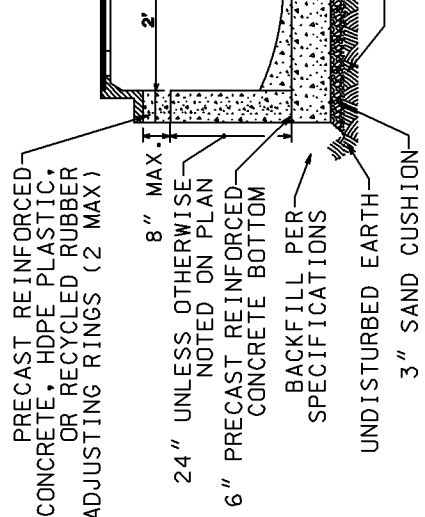
EXHIBIT NO. 503

MATERIALS FOR WALLS			
PRECAST REINFORCED CONCRETE RISERS ASTM C-478	D	C	T (MIN)
	36"	15"	4"
	48"	30"	5"
	60"	45"	5"



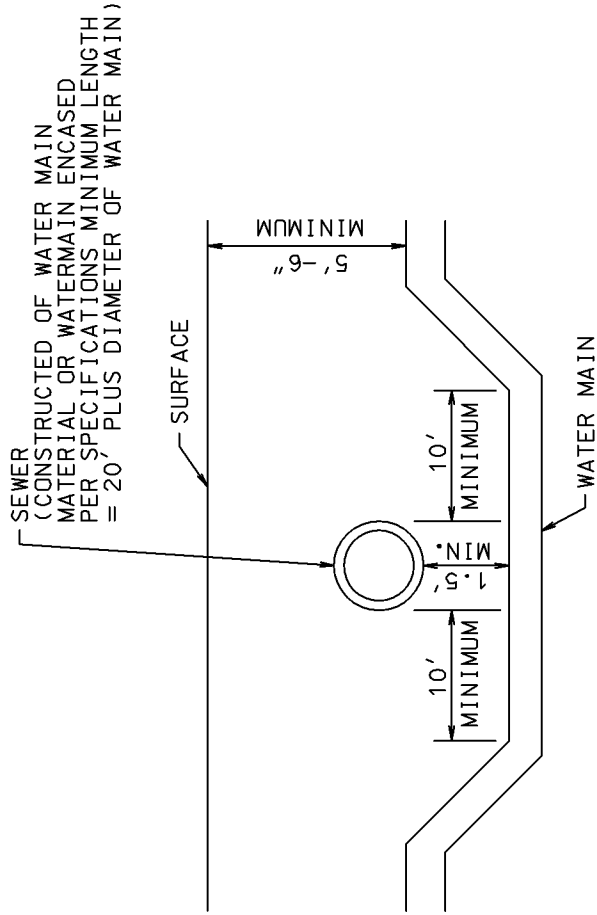
NOTES:

1. PRECAST MANHOLES AND STRUCTURES SHALL CONFORM TO ASTM C478 AND THE DIMENSIONS SHOWN ON THE PLANS. PRECAST COMPONENTS SHALL BE SUBSTANTIALLY FREE FROM FRACTURES, LARGE OR DEEP CRACKS AND SURFACE ROUGHNESS CONFORMING THE QUALITY CRITERIA ESTABLISHED IN ASTM C478.



NOTES:

1. PRECAST MANHOLES AND STRUCTURES SHALL CONFORM TO ASTM C478 AND THE DIMENSIONS SHOWN ON THE PLANS. PRECAST COMPONENTS SHALL BE SUBSTANTIALLY FREE FROM FRACTURES, LARGE OR DEEP CRACKS AND SURFACE ROUGHNESS CONFORMING THE QUALITY CRITERIA ESTABLISHED IN ASTM C478.
2. PRECAST SECTIONS TO BE JOINED SHALL BE SUBSTANTIALLY FREE FROM FRACTURES, LARGE OR DEEP CRACKS AND SURFACE ROUGHNESS CONFORMING THE QUALITY CRITERIA ESTABLISHED IN ASTM C478.
3. STORM STRUCTURE FRAME AND CURB SHALL BE SET TO FINISHED ELEVATION ESTABLISHED BY ENGINEER. MATERIAL PER THE STANDARD SPECIFICATIONS FOR WATER MAIN CONSTRUCTION IN THE FRAME AND GRATE SCHEDULE.
4. FRAME TO BE SET TO FINISHED ELEVATION ESTABLISHED BY ENGINEER. MATERIAL PER THE STANDARD SPECIFICATIONS FOR WATER MAIN CONSTRUCTION IN THE FRAME AND GRATE SCHEDULE.
5. ALL LIFT HOLES SHALL BE FILLED WITH MORTAR, SMOOTHED AND COVERED WITH MAS.
6. AGGREGATE BACKFILL (IDOT CA-1) PROVIDED AROUND STRUCTURE TO BE PLACED WITHIN 24-INCHES OF DRIVEWAYS AND SIDEWALKS.
7. MANHOLES LOCATED IN THE CURB SHALL BE PLACED IN PROPER LOCATION.

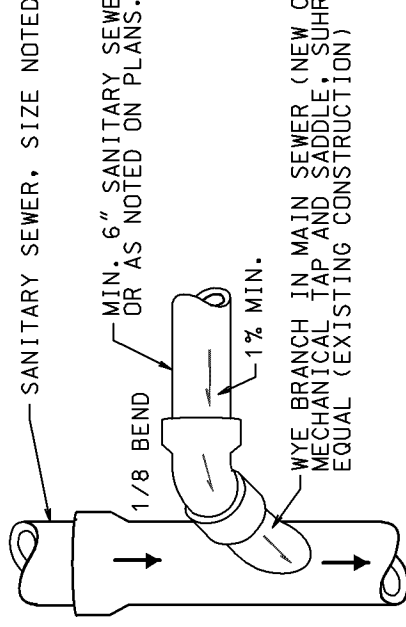


NOTE:
ALL FITTINGS REQUIRED FOR LOWERING
OF WATER MAIN SHALL BE RESTRAINED JOINTS.

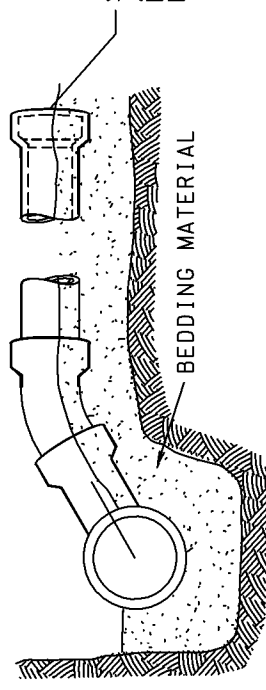
WATER MAIN LOWERING DETAILS

NOT TO SCALE

STAINLESS STEEL BAND STANDARD FRAME



PLAN



ELEVATION

NOTES:

1. SANITARY SEWER MATERIAL NOTED ON PLANS.
2. SEWER SERVICE SHALL BE LOCATED AS NOTED ON PLANS.

SANITARY SEWER SERVICE DETAILS

NOT TO SCALE

GENERAL NOTES

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
 - STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION, BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION
 - VILLAGE OF BUFFALO GROVE MUNICIPAL CODE;
 - THE LAKE COUNTY WATERSHED DEVELOPMENT ORDINANCE;

IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE VILLAGE OF BUFFALO GROVE MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.
2. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF THE UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE AND REJECT THE CONSTRUCTION

3. ALL CLAY EMBANKMENT NECESSARY ON THE CROSS SECTION SHALL BE 25% SAND AND GRAVEL. MATERIAL OF LESS THAN 10 X -7 CM/SEC. THESE MATERIALS WILL BE PRACTICALLY TESTED FOR CLASSIFICATION, CHARACTERISTICS AND UNCONFINED COMPRESSION THAT THEY MEET THE ABOVE REQUIREMENTS. THE MATERIAL SHALL BE CL TYPE ASTM D2487) AND FREE FROM GR objectionable MATERIALS. THE EMBANKMENT SHALL BE PLACED EXCEEDING 8 INCHES IN LOOSE TO AT LEAST 95 PERCENT OF THE LABORATORY BY THE MODIFIED PROCTER METHOD. LIFT TO BE COMPACTED TO SPECIFIC GRAVITY. MOISTURE CORRECTION COEFFICIENT SHALL BE WITHIN 4 PERCENTAGE POINTS OF THE LABORATORY COMPACTION CURVE.
4. COMPACTION TESTING SHALL MEET THE OWNER.
5. NO EQUIPMENT, MATERIAL OR WORK SHALL BE USED WITHOUT THE OWNER'S CONSTRUCTION.
6. THE CONTRACTOR IS REQUIRED TO FULFILL ALL SEDIMENTATION REQUIREMENTS AND ORDINANCES, COUNTY ORDINANCES, COUNTY ORDINANCES.
7. ALL PAVEMENT SUBGRADES SHALL BE CONSTRUCTED WITH A 4" MINIMUM CRUSHED STONE. ANY SOFT YIELDING SHALL BE REPAIRED WITH COMPACTED CA-6 CRUSHED STONE.
8. ALL UNSUITABLE MATERIAL, AS DETERMINED BY THE ENGINEER, SHALL BE REMOVED AND REPLACED WITH CRUSHED STONE. MATERIAL SHALL BE COMPACTED TO 95% MODIFIED PROCTER. MATERIAL SHALL BE COMPACTED TO 3,000 PSF IN BUILDING WALLS.
9. LIMITS OF BUILDING PAD SHALL BE 10 FEET BEYOND BACK OF PROPOSED BUILDING WALLS. LIMITS OF EXCAVATION SHALL BE 10 FEET BEYOND BACK OF PROPOSED BUILDING WALLS.
10. ALL REMOVAL OR EXCAVATION SHALL BE 10 FEET BEYOND BACK OF PROPOSED BUILDING WALLS.

VV
RIM683.19
T/P INACCESSIBLE
FULL OF WATER
T/WATER681.64

FES
INV680.34
(10"RCP)S

STMH
RIM682.74
INV679.49(6"PVC)S
INV679.04(10"RCP)N
INV678.79(10"RCP)E

STMH
RIM682.99
INV678.44(10"RCP)E,W,S

INL
RIM681.02
INV678.62(10"RCP)E

EXISTING SIDEWALK

EXISTING LCDOT

BUFFALO GROVE ROAD

100+00

101+00

102+00

103+00

104+00

INL
RIM
INV
INV

PROPOSED BUFFALO GROVE
IMPROVEMENTS BY LAKE COUNTY
PLANS PREPARED BY
GEWALT HAMILTON & ASSOC
SHOWN FOR REFERENCE ONLY

TEMP EASEMENT

PR ROW

PCC SIDEWALK, 5'

95+55.01
67.99' LT

EXIST ROW

SIDEWALK

HMA
HMA
ACG

MATCH LINE - STA. 95+00.00

51.00'

54.00'

24.00'

96+17.42
8.00' RT

96+00

00+

PROPOSED BUFFALO GROVE ROAD
IMPROVEMENTS BY LAKE COUNTY DOT
PLANS PREPARED BY
GEWALT HAMILTON & ASSOCIATES
SHOWN FOR REFERENCE ONLY

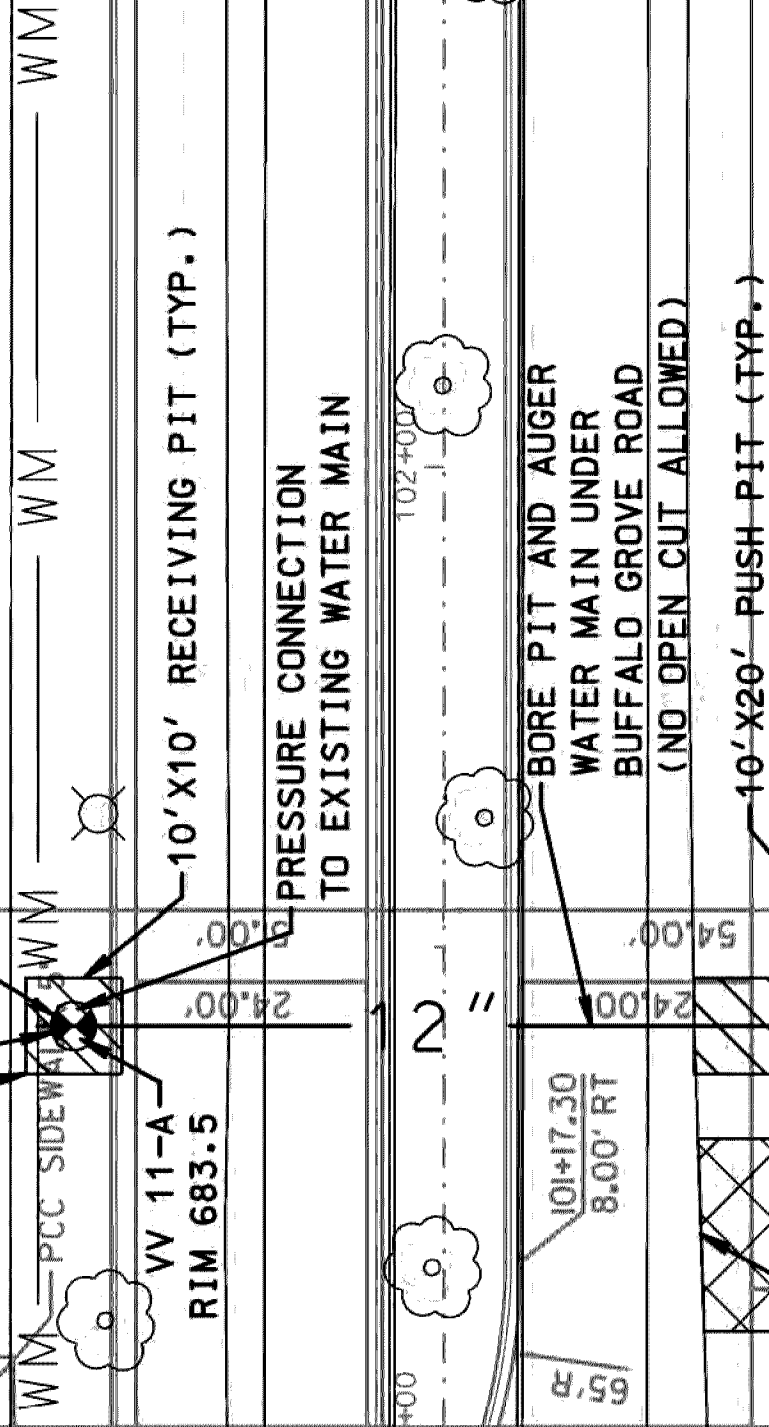
EXISTING SIDEWALK
TO BE RESTORED
AS NECESSARY

EXISTING WATER MAIN
ELEVATION TO BE
FIELD VERIFIED

RESTORE PARKWAY
WITH 6" TOPSOIL AND
SEED WHERE
DISTURBED BY WATER
MAIN CONSTRUCTION

CONSTRUCTION WORK TO BE PERFORMED
WITHIN LCDOT RIGHT-OF-WAY ONLY

PROPOSED WATER MAIN VALVE VAULT
AND CONNECTION
STATION 101+42



1520406028

437 Cedar Ct S

EX INL
RIM 680.80
INV 679.10 (10" RCP) E

EXIST ROW

MATCH LINE - STA. 107+00.00

INV 672.08

EXIST SIDEWALK

BUFFALO GROVE ROAD

INV 680
INV 677

EX MH

RIM 683.71
INV 678.66 (10" RCP) E
INV 678.46 (10" RCP) W
INV 677.21 (18" RCP) N,S

EX SMH
RIM 682.5

INV 674

150

140

130

120

110

100

90

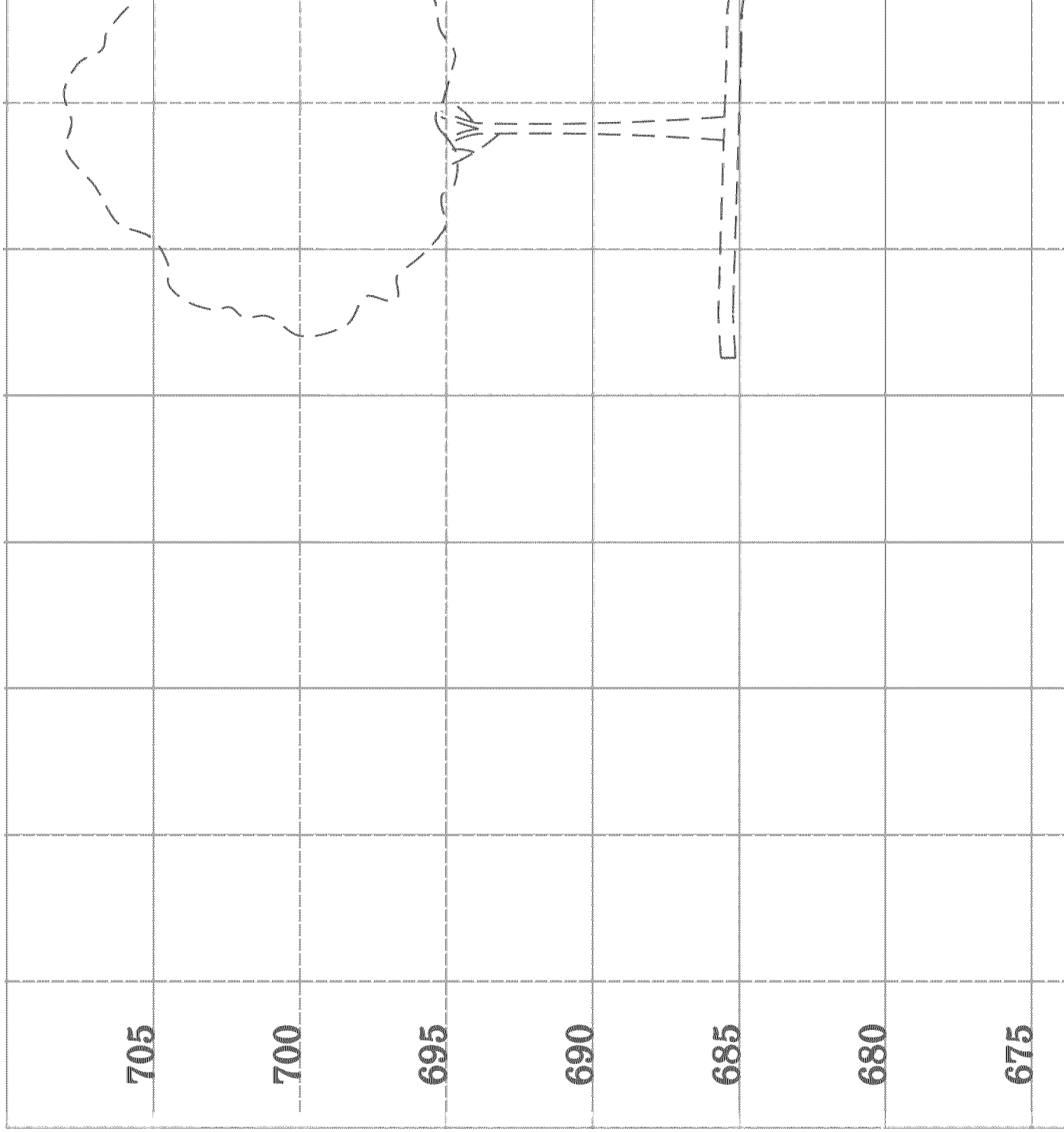
80

690

685

680

675



705

PROPOSED BUFFALO GROVE ROAD
IMPROVEMENTS BY LAKE COUNTY DOT
PLANS PREPARED BY
GEWALT HAMILTON & ASSOCIATES
SHOWN FOR REFERENCE ONLY

700

PROPOSED LINK CROSSING SUBDIVISION
IMPROVEMENTS BY K HOVNANIAN HOMES
ON-SITE IMPROVEMENTS SHOWN
FOR COORDINATION PURPOSES

695

690

EXISTING BUFFALO GROVE ROAD
CONDITIONS SURVEYED BY
MACKIE CONSULTANTS, LLC

685

680

675

**ENGINEER'S OPINION OF PROBABLE COST
FOR BONDING PURPOSES
LINK CROSSING - PHASE 3
BUFFALO GROVE, ILLINOIS
(Final Engineering Plans, dated July 9, 2018)
July 10, 2018
Revised: May 5, 2021**

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
SCHEDULE I - EXCAVATION AND EMBANKMENT IMPROVEMENTS					
1	Topsoil Stripping and Placement	14,595	CY	\$2.90	\$42,325.50
2	Topsoil Respread	5,250	CY	\$3.95	\$20,737.50
3	Excavation and Embankment	12,705	CY	\$4.25	\$53,996.25
4	Subgrade Preparation (Roadways & Common Driveways)	5,680	SY	\$1.25	\$7,100.00
5	Subgrade Preparation (Building Pads)	12,500	SY	\$1.25	\$15,625.00
6	Backfill Curb and Gutter	1,775	LF	\$1.50	\$2,662.50
TOTAL SCHEDULE I - EARTHWORK IMPROVEMENTS					\$142,446.75
SCHEDULE II - EROSION CONTROL					
1	Silt Fence	2,300	LF	\$2.25	\$5,175.00
2	Silt Fence (Double Row)	115	LF	\$4.00	\$460.00
3	Inlet Filter Basket	19	EA	\$200.00	\$3,800.00
4	Silt Fence Box	6	EA	\$125.00	\$750.00
5	Erosion Control Blanket	50	SY	\$1.50	\$75.00
6	Stabilized Construction Entrance	1	EA	\$3,000.00	\$3,000.00
TOTAL SCHEDULE II - EROSION CONTROL					\$13,260.00
SCHEDULE III - UNDERGROUND UTILITY IMPROVEMENTS					
A. SANITARY SEWER IMPROVEMENTS					
1	6" Sanitary Service, Short	1	EA	\$800.00	\$800.00
2	6" Sanitary Service, Long	50	EA	\$1,200.00	\$60,000.00
3	8" Sanitary Sewer, <12' Deep, PVC SDR 26	1,780	LF	\$31.00	\$55,180.00
4	48" Diameter Manhole <12' Deep	14	EA	\$2,000.00	\$28,000.00
5	Connect to Existing Manhole	1	EA	\$1,200.00	\$1,200.00
6	Granular Trench Backfill, <12' Deep	1,345	LF	\$40.00	\$53,800.00
7	Televise Sanitary Sewer	1,780	LF	\$1.95	\$3,471.00
SUBTOTAL A - SANITARY SEWER IMPROVEMENTS					\$202,451.00
B. WATER MAIN IMPROVEMENTS					
1	1.50" Type K Copper Service, Short	41	EA	\$1,000.00	\$41,000.00
2	1.50" Type K Copper Service, Long	4	EA	\$2,700.00	\$10,800.00
3	1.50" Type K Copper Service, Extra Long	6	EA	\$3,200.00	\$19,200.00
4	8" Ductile Iron Water Main, D.I.P. Class 52	2,155	LF	\$40.00	\$86,200.00
5	Pressure Connection to Existing Water Main	2	EA	\$1,850.00	\$3,700.00
6	Fire Hydrant, Complete	7	EA	\$4,000.00	\$28,000.00
7	8" Valve and 48" Vault	7	EA	\$2,600.00	\$18,200.00
8	Insertion 8" Valve and 48" Vault	1	EA	\$3,500.00	\$3,500.00
9	Granular Trench Backfill	600	LF	\$20.00	\$12,000.00
SUBTOTAL B - WATER MAIN IMPROVEMENTS					\$222,600.00
C. STORM SEWER IMPROVEMENTS					
1	12" Storm Sewer, RCP	1,100	LF	\$25.00	\$27,500.00
2	15" Storm Sewer, RCP	615	LF	\$29.00	\$17,835.00
3	18" Storm Sewer, RCP	335	LF	\$36.00	\$12,060.00

Attachment: Link Crossing - Engineers Opinion of Probable Cost for Bonding (Phase 3)... (Link Crossing Phase 3 Development Improvement

**ENGINEER'S OPINION OF PROBABLE COST
FOR BONDING PURPOSES
LINK CROSSING - PHASE 3
BUFFALO GROVE, ILLINOIS
(Final Engineering Plans, dated July 9, 2018)
July 10, 2018
Revised: May 5, 2021**

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
4	24" Storm Sewer, RCP	330	LF	\$45.00	\$14,850.00
5	36" Storm Sewer, RCP	260	LF	\$64.00	\$16,640.00
6	24" Diameter Inlet	7	EA	\$1,200.00	\$8,400.00
7	60" Diameter Catch Basin	2	EA	\$2,700.00	\$5,400.00
8	48" Diameter Manhole	14	EA	\$1,800.00	\$25,200.00
9	60" Diameter Manhole	3	EA	\$2,500.00	\$7,500.00
10	Granular Trench Backfill	1,320	LF	\$20.00	\$26,400.00
SUBTOTAL C - STORM SEWER IMPROVEMENTS					\$161,785.00
TOTAL SCHEDULE III - UNDERGROUND IMPROVEMENTS					\$586,836.00
SCHEDULE IV - PAVEMENT IMPROVEMENTS					
1	2.0" HMA Surface Course, (Mix D, N50) (Roadway)	2,450	SY	\$9.00	\$22,050.00
2	1.5" HMA Surface Course, (Mix D, N50) (Common Driveway)	3,230	SY	\$7.50	\$24,225.00
3	2.5" HMA Binder Course, (IL-19.0, N50) (Roadway)	2,450	SY	\$10.00	\$24,500.00
4	2.5" HMA Binder Course, (IL-19.0, N50) (Common Driveway)	3,230	SY	\$10.00	\$32,300.00
5	9" Aggregate Base Course, CA-6, Type B (Public Road)	2,450	SY	\$10.00	\$24,500.00
6	10" Aggregate Base Course, CA-6, Type B (Private Common Driveway)	3,230	SY	\$11.75	\$37,952.50
7	Geotextile Fabric (Public Road)	5,680	SY	\$1.25	\$7,100.00
8	5" PCC Sidewalk, Complete	14,400	SF	\$5.25	\$75,600.00
10	B4.12 Curb and Gutter, Complete (Roadway)	1,410	LF	\$19.00	\$26,790.00
11	B6.12 Curb and Gutter, Complete (Islands)	365	LF	\$22.00	\$8,030.00
12	Emergency Access Pavement (Complete)	2,480	SF	\$5.00	\$12,400.00
TOTAL SCHEDULE IV - PAVEMENT IMPROVEMENTS					\$295,447.50
SCHEDULE V - MISCELLANEOUS					
1	Street Light, Single, Complete	3	EA	\$3,500.00	\$10,500.00
2	Street Signage and Striping	1	LS	\$1,000.00	\$1,000.00
SCHEDULE V - MISCELLANEOUS					\$11,500.00
SCHEDULE VI - LANDSCAPING					
1	Landscaping, Common Areas	1	LS	\$110,000.00	\$110,000.00
SCHEDULE VI - LANDSCAPING					\$110,000.00
TOTAL PROBABLE COST (SCHEDULES I-V)					\$1,159,490.20
CONTINGENCY (10%)					\$115,949.02
TOTAL PROBABLE COST					\$1,275,439.22

Attachment: Link Crossing - Engineers Opinion of Probable Cost for Bonding (Phase 3)... (Link Crossing Phase 3 Development Improvement

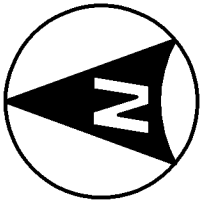
**ENGINEER'S OPINION OF PROBABLE COST
FOR BONDING PURPOSES
LINK CROSSING - PHASE 3
BUFFALO GROVE, ILLINOIS
(Final Engineering Plans, dated July 9, 2018)
July 10, 2018
Revised: May 5, 2021**

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
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General Notes:

- 1 This Engineer's Opinion of Probable Cost (EOPC) is based on Final Engineering Plans, dated July 9, 2018 prepared by Mackie Consultants, LLC. This Engineer's Opinion of Probable Cost does not include demolition, tree removal, landscaping, utility relocations offsite roadway improvements, traffic control, dewatering, review fees, or permit fees or any other item not included.
- 2 The unit price is based on best available data and an understanding of the current market. Mackie Consultants cannot guarantee pricing or costs will not increase.

Prepared by: Mackie Consultants, LLC.
9575 W. Higgins Road, Suite 500
Rosemont, Illinois 60018
(847) 696-1400



50 25 0 50
SCALE: 1" = 50'

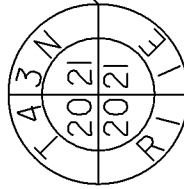
P.I.N.:
15-21-308-008

THE WOODLANDS AT FIORE
UNIT 10 RECORDED OCTOBER
21, 1988 AS DOC. 2594333

BRANDYWYN LANE

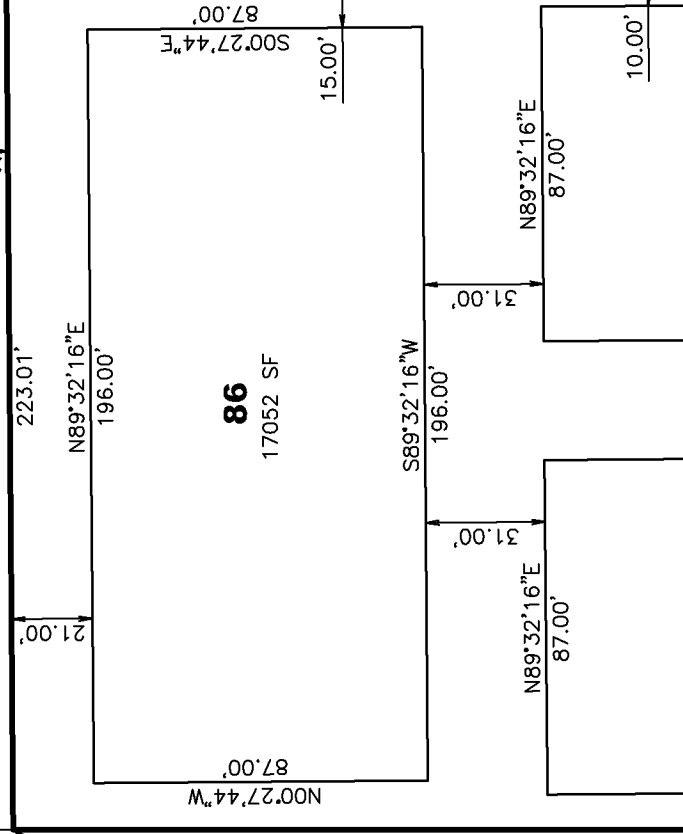
80' RIGHT-OF-WAY PER DOC.'s 2594333 & 7579220

N89°32'16"E 522.75'
60.00'



FIP PER MON.
REC. 6798853

SET CONCRETE MONUMENT





Ordinance No. O-2021-38 : An Ordinance Amending Chapter 5.20, Liquor Controls, of the Buffalo Grove Municipal Code- Class a & D Liquor License DBA Name Change for BRI Incorporated

Recommendation of Action

Staff recommends approval

SUMMARY: BRI Incorporated at 48 Raupp Blvd has filed with the Illinois Secretary of State's Office to use the Assumed Name Sal & Tony's. This is a DBA name change only.

ATTACHMENTS:

- Ord Class A D - BRI Inc dba to Sal Tonys (DOCX)

Trustee Liaison
Sussman

Staff Contact
Chris Stilling, Community Development

Monday, June 21, 2021

Underlined = addition

~~Strikethroughs~~ = deletion

06/11/2021

ORDINANCE NO. 2021 -

AN ORDINANCE AMENDING CHAPTER 5.20 LIQUOR CONTROLS

WHEREAS, the Village of Buffalo Grove is a Home Rule Unit pursuant to the Illinois Constitution of 1970.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BUFFALO GROVE, COOK AND LAKE COUNTIES, ILLINOIS as follows:

Section 1. Subsection A. of Section 5.20.072 of the Village of Buffalo Grove Municipal Code is hereby amended with deletions in ~~strikethrough~~ and additions in underline text so that Subsection A. of Section 5.20.072 shall provide as follows:

A. Class A. Licensee and d/b/a	Address
1. Luma , LLC d/b/a Lou Malnati's	85 South Buffalo Grove Road
2. Select Restaurants, Inc. d/b/a Countyline Tavern	800 Lake-Cook Road
3. Rack 'Em Up Chicago, Inc.	312 McHenry Road
4. The Schwaben Center	301 Weiland Road
5. Midas Banquets, Inc. d/b/a Astoria Banquets	1375 W. Dundee Road
6. Progressive Management Services, LLC	401 Half Day Road
7. Chef Adam, Inc. d/b/a The Grove Banquets and Catering	301 Weiland Road
8. La Minita, Inc. d/b/a Mi Mexico Mexican Restaurant	220 N. Milwaukee Avenue
9. K1 Speed, Inc.	301 Hastings Lane
10. Leiserv, LLC d/b/a Bowlero – Buffalo Grove	350 McHenry Road
11. Le Presa Restaurant, Inc.	86 W. Dundee Road
12. BRI Incorporated d/b/a The Wild Buffalo <u>Sal & Tony's</u>	48 Raupp Boulevard
13. Spyder Entertainment, Inc. d/b/a Traktir the 12 Chairs	1224 W. Dundee Road
14. Telugu Ruchulu of BG, LLC d/b/a Nawabi Hyderabad House Biryani Place	228 McHenry Road

- | | |
|---|-------------------------|
| 15. Themis's Pizza, LLC d/b/a Giordano's of Buffalo Grove | 270 McHenry Road |
| 16. Black Pepper, Inc. d/b/a Rivaj Indian Cuisine | 1034 Weiland Road |
| 17. FREP PH Management, LLC | 2710 Main Street |
| 18. Yang Group, Inc. d/b/a Sushi Grove | 154 McHenry Road |
| 19. AAA Restaurant, Inc. d/b/a Flambe India | 1155 McHenry Road #102B |

Section 2. Subsection D. of Section 5.20.072 of the Village of Buffalo Grove Municipal Code is hereby amended with deletions in ~~strike through~~ and additions in underline text so that Subsection D. of Section 5.20.072 shall provide as follows:

- | D. Class D.
Licensee and d/b/a | <u>Address</u> |
|---|---------------------------|
| 1. Aldi, Inc. | 1202 Dundee Road |
| 2. Nino's Pizzeria, Inc. | 960 S. Buffalo Grove Road |
| 3. BRI Incorporated d/b/a The Wild Buffalo <u>Sal & Tony's</u> | 48 Raupp Boulevard |

Section 3.

- A. BRI Incorporated at 48 Raupp Boulevard has filed with the Illinois Secretary of State's Office to use the Assumed Name of Sal & Tony's.
- B. This Section 3 shall not be codified.

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

AYES: _____

NAYS: _____

ABSENT: _____

PASSED: _____, 2021

APPROVED: _____, 2021

Beverly Sussman, Village President

ATTEST:

Janet M. Sirabian, Village Clerk



Ordinance No. O-2021-39 : Ordinance Amending Chapter 5.20, Liquor Controls, of the Buffalo Grove Municipal Code- Liquor License Class Change from Class A. to Class E for Rivaj Indian Cuisine

Recommendation of Action

Staff recommends approval.

SUMMARY: Rivaj Indian Cuisine at BRI Incorporated at 1034 Weiland Road is requesting to change their liquor license class from a class A to a class E. They will only be serving beer and wine from a service area.

ATTACHMENTS:

- Ord Class A E - Rivaj change from A to E (DOCX)

Trustee Liaison
Sussman

Staff Contact
Chris Stilling, Community Development

Monday, June 21, 2021

Underlined = addition

~~Strikethroughs~~ = deletion

06/11/2021

ORDINANCE NO. 2021 -

AN ORDINANCE AMENDING CHAPTER 5.20 LIQUOR CONTROLS

WHEREAS, the Village of Buffalo Grove is a Home Rule Unit pursuant to the Illinois Constitution of 1970.

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Section 1. Subsection A. of Section 5.20.072 of the Village of Buffalo Grove Municipal Code is hereby amended with deletions in ~~striketrough~~ and additions in underline text so that Subsection A. of Section 5.20.072 shall provide as follows:

A. Class A. Licensee and d/b/a	Address
1. Luma , LLC d/b/a Lou Malnati's	85 South Buffalo Grove Road
2. Select Restaurants, Inc. d/b/a Countyline Tavern	800 Lake-Cook Road
3. Rack 'Em Up Chicago, Inc.	312 McHenry Road
4. The Schwaben Center	301 Weiland Road
5. Midas Banquets, Inc. d/b/a Astoria Banquets	1375 W. Dundee Road
6. Progressive Management Services, LLC	401 Half Day Road
7. Chef Adam, Inc. d/b/a The Grove Banquets and Catering	301 Weiland Road
8. La Minita, Inc. d/b/a Mi Mexico Mexican Restaurant	220 N. Milwaukee Avenue
9. K1 Speed, Inc.	301 Hastings Lane
10. Leiserv, LLC d/b/a Bowlero – Buffalo Grove	350 McHenry Road
11. Le Presa Restaurant, Inc.	86 W. Dundee Road
12. BRI Incorporated d/b/a Sal & Tony's	48 Raupp Boulevard
13. Spyder Entertainment, Inc. d/b/a Traktir the 12 Chairs	1224 W. Dundee Road
14. Telugu Ruchulu of BG, LLC d/b/a Nawabi Hyderabad House Biryani Place	228 McHenry Road

- | | |
|---|------------------------------|
| 15. Themis's Pizza, LLC d/b/a Giordano's of Buffalo Grove | 270 McHenry Road |
| Black Pepper, Inc. d/b/a Rivaj Indian Cuisine | 1034 Weiland Road |
| 17.16. FREP PH Management, LLC | 2710 Main Street |
| 18.17. Yang Group, Inc. d/b/a Sushi Grove | 154 McHenry Road |
| 19.18. AAA Restaurant, Inc. d/b/a Flambe India | 1155 McHenry Road #102B |

Section 2.

- A. The Class A liquor license for Black Pepper, Inc. d/b/a Rivaj Indian Cuisine at 161 W. Dundee Road is hereby withdrawn. Black Pepper, Inc. d/b/a Rivaj Indian Cuisine has requested a Class E. liquor license.
- B. This Section shall not be codified.

Section 3. Subsection E. of Section 5.20.072 of the Village of Buffalo Grove Municipal Code is hereby amended with deletions in ~~strikethrough~~ and additions in underline text so that Subsection E. of Section 5.20.072 shall provide as follows:

E. Class E.	
<u>Licensee and d/b/a</u>	<u>Address</u>
1. Hanabi, Inc. d/b/a Hanabi Japanese Restaurant	734 S. Buffalo Grove Road
2. MOD Super Fast Pizza, LLC d/b/a MOD Pizza	1555 Deerfield Parkway
3. Hakuya Sushi, Inc.	161 W. Dundee Road
4. Abba, Inc. d/b/a Original Bagel & Bialy	105 McHenry Road
5. Aragvi, LLC d/b/a Georgian European Bakery & Café	136 McHenry Road
6. <u>Black Pepper, Inc. d/b/a Rivaj Indian Cuisine</u>	<u>1034 Weiland Road</u>

Section 4.

- A. A Class E liquor license is hereby issued to Black Pepper, Inc. d/b/a Rivaj Indian Cuisine at 1034 Weiland Road. Black Pepper, Inc. d/b/a Rivaj Indian Cuisine previously held a Class A liquor license.
- B. This Section 4 shall not be codified.

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

AYES: _____

NAYS: _____

ABSENT: _____

PASSED: _____, 2021

APPROVED: _____, 2021

Beverly Sussman, Village President

ATTEST:

Janet M. Sirabian, Village Clerk



Resolution No. R-2021-18 : Approve LPA Agreement Raupp Blvd Bridge

Recommendation of Action

Staff recommends approval.

SUMMARY: To complete the documentation and final billing for the Raupp Blvd Bridge Replacement Project, the Illinois Department of Transportation requires a resolution approving the Amendment #1 to the Local Planning Agency Agreement.

ATTACHMENTS:

- Memo Raupp Blvd Bridge Agreement 2021 (DOCX)
- Resolution Raupp Bridge 2021 (DOCX)
- LPA AMEND PACKAGE- BLR 05311-BUFFALO GROVE-RAUPP BLVD (11-00101-00-BR) (PDF)

Trustee Liaison
Johnson

Staff Contact
Darren Monico, Public Works

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 2, 2021

TO: Dane Bragg, Village Manager

FROM: Darren Monico, Village Engineer

SUBJECT: Raupp Blvd Bridge IDOT Final Agreement

The Village completed the Raupp Blvd Bridge Replacement in 2015 with a majority of the work being paid for by a federal grant. In 2019, IDOT sent a final bill that did not match the Village's records. Staff determined that IDOT did not update the 2015 Local Public Agency (LPA) Agreement when more federal funding was granted for the bridge project. Attached is the updated LPA Agreement for approval which awards \$1.4 million in federal funding for the bridge project that had a total cost of \$1.866 million. This matches the Village's records and will result in IDOT lowering their final bill from \$243,762.47 to \$47,409.44. Staff has kept this number in the budget since 2015 and has been ready to pay once IDOT corrects their paperwork.

The Village Board approved this exact same LPA in 2019 with Ordinance 2019-59. Since then IDOT has taken several months to review the agreement and they were delayed by COVID. After many rounds of follow up by Village staff, IDOT first asked for a new LPA with an updated signature and date which staff provided in April. Now IDOT is asking for a resolution for the same LPA signed in 2019. Tonight's agenda item is the same approved 2019 paperwork with a resolution instead of an Ordinance and the exact language that IDOT is requesting.

Please note the \$470,895 amount shown on the LPA as the local required contribution includes the \$25,916 that the Village also previously paid for construction management for the bridge construction. \$470,895 minus \$25,916 equals \$444,949 which is shown on the resolution as the Village's total contribution to the construction cost.

Staff recommends approval of the resolution as submitted.

RESOLUTION 2021-____

**AUTHORIZING A LOCAL PUBLIC AGENCY AMENDMENT #1 FOR FEDERAL PARTICIPATION AGREEMENT
WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION**

WHEREAS, the Village of Buffalo is a home rule unit pursuant to the Illinois Constitution of 1970;
and

WHEREAS, the Village of Buffalo Grove seeks to enter into a Local Public Agency Amendment #1 for Federal Participation Agreement with the Illinois Department of Transportation (IDOT) for the Raupp Blvd Bridge Replacement, in which the Village of Buffalo Grove authorizes the amount of Four Hundred Forty Four, Nine Hundred Seventy Nine dollars (\$444,979), or as much may needed to match federal funds in the completion of MFT Section number 11-00101-00-BR; and

WHEREAS, the Village of Buffalo Grove has previously reimbursed IDOT the amount of \$397,569.56 towards the Raupp Blvd Bridge Replacement.

NOW THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BUFFALO GROVE, COOK AND LAKE COUNTIES, ILLINOIS, as follows:

SECTION 1. The foregoing recitals are hereby adopted and incorporated and made a part of this Resolution as if fully set forth herein.

SECTION 2. The Village Manager is authorized to enter into a Local Public Agency Agreement with the Illinois Department of Transportation.

SECTION 3. If any section, paragraph, clause or provision of this Resolution shall be held invalid, the invalidity thereof shall not affect any other provision of this Resolution.

SECTION 4. This Resolution shall be in full force and effect from and after its passage and approval.

AYES: _____

NAYES: _____

ABSENT: _____

PASSED: _____, 2021

APPROVED: _____, 2021

APPROVED:

Beverly Sussman, Village President

ATTEST:

Janet Sirabian, Village Clerk

Attachment: Resolution Raupp Bridge 2021 (R-2021-18 : Approve LPA IDOT Agreement Raupp Blvd Bridge)

 Illinois Department of Transportation Local Public Agency Amendment # 1 for Federal Participation	Local Public Agency Village of Buffalo Grove	State Contract ☒	Day Labor ☐	Local Contract ☐	RR Force Account ☐
	Section: 11-00101-00-BR	Fund Type: STP-Br	ITEP / SRTS / HSIP Number(s)		

Construction		Engineering		Right-of-Way	
Job Number	Project Number	Job Number	Project Number	Job Number	Project Number
C-91-406-11	BHM-9003(790)				

This Amendment is made and entered into between the above local public agency, hereinafter referred to as the "LPA", and the state of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "STATE". The STATE and LPA have jointly proposed to improve the designated location as described below and agree to the changes outlined in this Amendment. The improvement shall be constructed in accordance with plans approved by the STATE and the STATE's policies and procedures approved and/or required by the Federal Highway Administration, hereinafter referred to as "FHWA".

Location

Location Raupp Boulevard Route MS 2020 Length 0.01mi.
Termini at Buffalo Creek

Current Jurisdiction LPA TIP Number 03-10-0039 Existing Structure No 016-6325

Amended Division of Cost

Type of Work	STP-BR	%	%	LPA	%	Total
Participating Construction	1,291,957	(*)	()	322,989	(BAL)	1,614,946
Non-Participating Construction		()	()	121,990	(100)	121,990
Preliminary Engineering		()	()		()	
Construction Engineering	103,664	(*)	()	25,916	(BAL)	129,580
Right of Way		()	()		()	
Railroads		()	()		()	
Utilities		()	()		()	
Materials						
TOTAL	\$ 1,395,621			\$ 470,895		\$ 1,866,516

* Maximum FHWA (STP-Br) participation 80%, not to exceed \$1,395,621.

Non-Participating Construction includes but is not limited to resurfacing of adjacent roadway

NOTE:

The costs shown in the Division of Cost table are approximate and subject to change. The final LPA share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursement.

If funding is not a percentage of the total, place an asterisk in the space provided for the percentage and explain above.

Local Public Agency Appropriation

For Amendments Increasing the LPA share: By execution of this Amendment, the LPA attests that additional moneys have been appropriated or reserved by resolution or ordinance to fund the additional share of LPA project costs. A copy of the resolution or ordinance is attached as an addendum(required for increases to state-let contracts only).

ADDENDA

Additional information, changes, and/or stipulations to the original Agreement are hereby attached and identified below as being a part of this Amendment.

Addendum 1 - location map

(Insert addendum numbers and titles as applicable)

BE IT MUTUALLY AGREED that all remaining provisions of the original agreement not altered by this Amendment shall remain in full force and effect and the Amendment shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

The **LPA** further agrees, as a condition of payment, that it accepts and will comply with the applicable provisions set forth in this Amendment and all Addenda.

APPROVED

Local Public Agency

Beverly Sussman

Name of Official (Print or Type Name)

Village President

Title (County Board Chairperson/Mayor/Village President/etc.)

(Signature)

Date

The above signature certifies the agency's TIN number
36-2525051 conducting business as a Governmental
 Entity.

DUNS Number 619798473

APPROVED

State of Illinois
 Department of Transportation

Randall S. Blankenhorn, Secretary of Transportation

Date

By:

Erin Aleman, Director of Planning & Programming

Date

Erin Aleman, Director of Planning & Programming

Date

Philip C. Kaufmann, Chief Counsel

Date

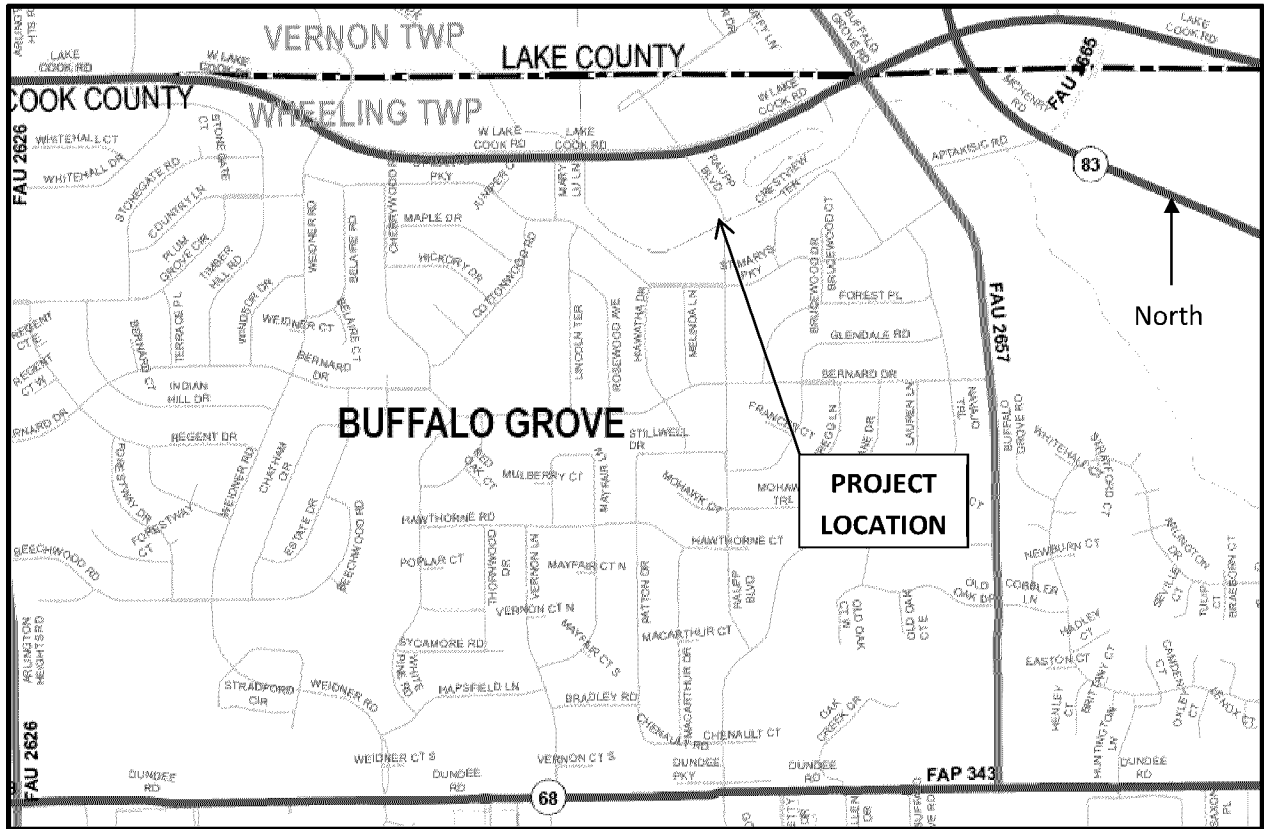
Jeff Heck, Chief Fiscal Officer (CFO)

Date

NOTE: If the LPA signature is by an APPOINTED official, a resolution authorizing said appointed official to execute this agreement is required.

Attachment: LPA AMEND PACKAGE- BLR 05311-BUFFALO GROVE-RAUPP BLVD (11-00101-00-BR) (R-2021-18 : Approve LPA IDOT Agreement

ADDENDUM #1

**LOCATION MAP**

Raupp Boulevard over Buffalo Creek
Section No. 11-00101-00-BR
Job No. C-91-406-11, Project No. BHM-9003(790)
Village of Buffalo Grove



Ordinance No. O-2021-40 : Ordinance Approving a Flag Policy

Recommendation of Action

Staff recommends approval

Attached for the Board's consideration is an Ordinance approving a flag policy for Village owned properties and facilities. The draft policy establishes guidelines and procedures for the Village Board to consider when reviewing requests to display special flags at Village Rotary Green.

ATTACHMENTS:

- BOT Memo (DOCX)
- Ordinance (DOCX)
- Final Draft Flag Displays (PDF)
- Special Flag Application Form (PDF)

Trustee Liaison

Sussman

Staff Contact

Chris Stilling, Community Development

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 17, 2021

TO: President Beverly Sussman and Trustees

FROM: Christopher Stilling, Deputy Village Manager

SUBJECT: Proposed Flag Policy

Background

Attached for the Board's consideration is an Ordinance approving a flag policy for Village owned properties and facilities. The draft policy establishes guidelines and procedures for the Village Board to consider when reviewing requests to display special flags at Village Rotary Green. The following memorandum is a general summary of the policy.

Key Policies

The following is a summary of the key policies

Location

- The draft policy addresses all Village owned facilities and properties.
- Special Flags will only be allowed at the Village Rotary Green through an approved application process.

Application

- All applications (draft attached or [click here](#)) must be made annually by a resident(s) of the Village.
- Completed applications must be submitted no later than **November 1** of the preceding calendar year.
- An approved list of special flags for the upcoming year will be presented to the Village Board for consideration in December.
- **Any application/request received after the deadline or during the calendar year will only be considered in the following year. As a result, any future requests between now and November 1, 2021 will be considered for 2022.**

Order and Duration of the Special Flag

- Special flags shall be flown one at a time.
- If a request to fly two or more different special flags simultaneously is approved, discretion on placement, duration and order will reside with the Village Manager or designee.
- A special flag shall be displayed a minimum of 24 hours and a maximum of one calendar month.

Factors to Consider

- In addition to federal, state and local recognition, special flags shall NOT
 - Promote partisan political or election-related activities.

- Promote for-profit entities and projects that promote a for-profit entity and/or its products or services.
- Use Village property to publicly criticize, ridicule, disparage or defame any person or institution.
- Discriminate against any person or group.
- Promote a non-secular organization or event.

Approved Flags for all Village owned locations

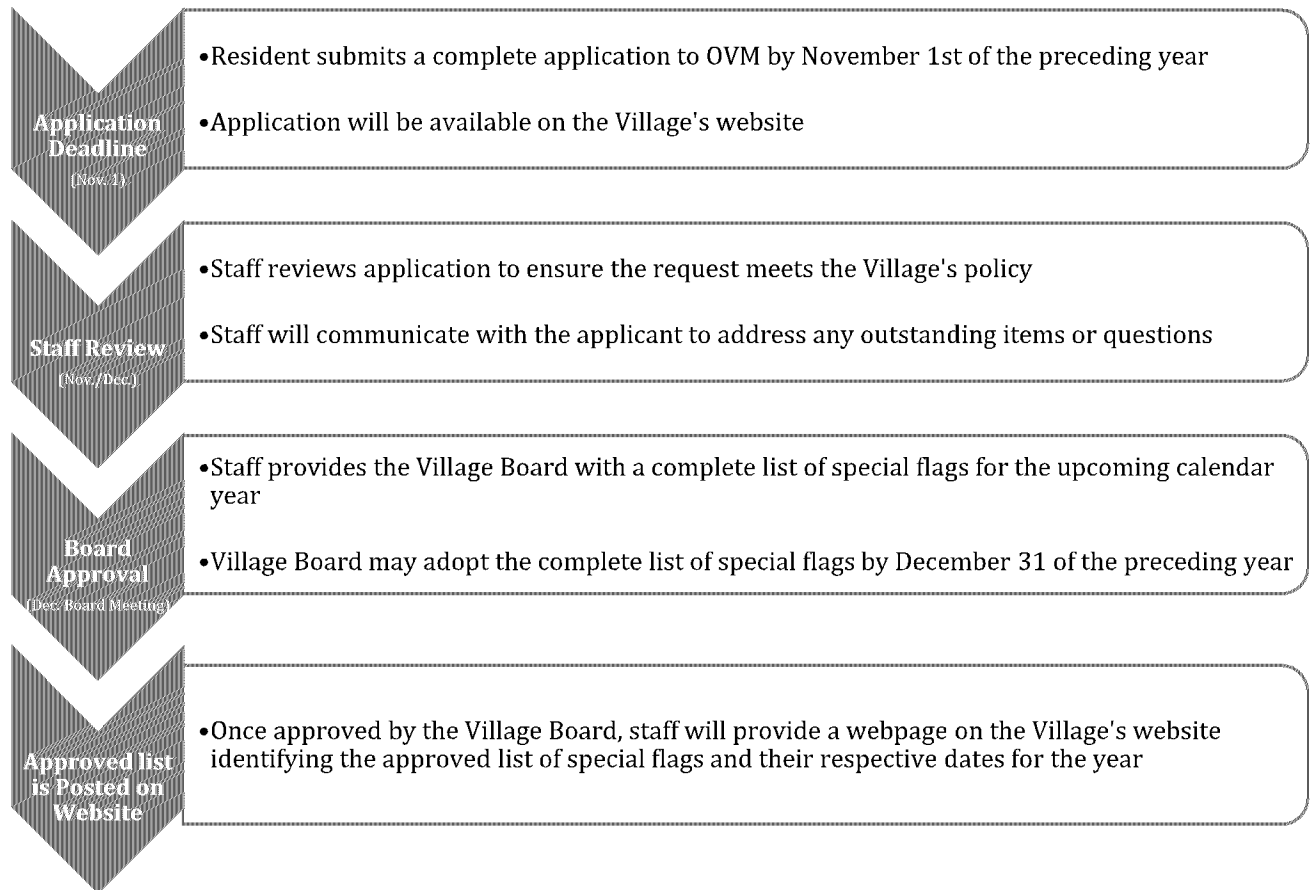
- The official flag of the United States, the State of Illinois and the Village of Buffalo Grove;
- The official National League of Families POW/MIA Flag;
- Village Department Flags or Flags associated with Village recognition.
- The service flags of the United States Army, Air Force, Navy, Coast Guard, and Marines.

Approved Special Flags to be displayed at the Village Rotary Green for 2021

- The Rainbow Pride Flag (June 2021).

Procedure

As noted above, all requests must be submitted no later than November 1 of the preceding year of the request to display the special flag. The Village Board in its sole discretion may approve an annual list of special flags to be flown for the upcoming year.



Staff Recommendation

Staff recommends approval of an Ordinance approving a flag policy for Village owned properties.

ORDINANCE NO. _____

AN ORDINANCE ADOPTING VILLAGE OF BUFFALO GROVE FLAG POLICY

WHEREAS, the Village Board desires to have a policy governing the flying of flags on Village properties; and

WHEREAS, the Village Board has reviewed the Flag Policy attached hereto as Exhibit A and finds that it would be in the best interest of the Village to adopt said Flag Policy to provide rules and clarity for the flying of flags on Village property; and

NOW, THEREFORE, be it ordained as follows:

1. That the Flag Policy attached hereto as Exhibit A is hereby approved and adopted.
2. This Ordinance shall not be codified.

Passed and adopted by the President and Board of Trustees of the Village of Buffalo Grove, Illinois, this ____ day of _____, 2021.

AYES: _____ NAYES: _____

ABSENT: _____

Approved by the President this ____ day of _____, 2021.

ATTEST: _____
Village President

Village Clerk

Attachment: Ordinance (O-2021-40 : Ordinance Approving a Flag Policy)

Recorded in the Records of the Village Clerk this ____ day of _____, 2021.

Published by the authority of the President and Village Board of Trustees of the Village of Buffalo Grove, Cook and Lake County, Illinois in pamphlet form this ____ day of _____, 2021.

Village Clerk

F:\PTBrankin\Buffalo Grove, Village\Ordinances\Ordinance Adopting VBG Flag Policy.docx

Attachment: Ordinance (O-2021-40 : Ordinance Approving a Flag Policy)

VILLAGE OF BUFFALO GROVE POLICY ON FLAG DISPLAYS

PURPOSES:

- Honoring existing flag protocols by establishing a policy which follows the United States and Illinois State provisions governing the display of flags on Village property;
- Establishing policy and procedures for the display of special flags.

APPLICATION

- This Policy applies to all buildings and facilities owned or controlled by the Village of Buffalo Grove and all individuals employed by or who volunteer with the Village of Buffalo Grove, unless a provision of the policy conflicts with a statute or contract (e.g., Collective Bargaining Agreement, Civil Service Rule, or Memorandum of Understanding).

POLICY & PROCEDURE

1. The Village of Buffalo Grove will follow the United States and Illinois state provisions governing the display and care of flags, including the United States flag, the Illinois State flag, the Village of Buffalo Grove flag.

2. The Village Board may approve the display of a special flag upon issuance of a federal or state proclamation, or via application procedure from a Village resident. The application to fly a special flag will be made available on the Village's website or upon request from the Village Clerk. The completed application is to be submitted by the Village resident who is requesting the flying of a special flag no later than November 1 of the preceding year of the request to display the special flag. The Village Board in its sole discretion may approve an annual list of special flags to be flown for the upcoming year.
 - a. Examples of special flags include, but are not limited to, the following: sister city flags, heritage month flags, flags of other countries, flags received in recognition of awards, flags received from visiting groups, flags designating an event or accomplishment, flags supporting public awareness, or flags supporting social justice initiatives.

3. All approvals for special flag displays shall state the duration of the display, from a minimum of 24 hours to a maximum of one (1) calendar month per calendar year.
 - a. All special flag displays, will be placed in Rotary Village Green located at 265 N Buffalo Grove Road under the Flag of the United States.
 - b. All special flags will be smaller in size than the Flag of the United States.
 - c. All special flags shall be provided by the applicant no later than 30 days prior to the date the special flag is to be displayed. The special flag shall be provided to the

Village in good condition. The Village is not responsible for any damage that may occur to the flag while on display.

4. Special flags are intended to be flown one at a time.
 - a. If a request to fly two or more different special flags simultaneously is approved, discretion on placement, duration and order will reside with the Village Manager or designee.
 - b. If for any reason a special flag cannot be flown under the United States Flag, discretion on placement will reside with the Village Manager or designee.
 - c. The Village Manager may promulgate additional rules on placement, duration and order in accordance to Federal and State regulations.
5. When approving a special flag display, the Village Board shall consider and make a determination based on the following criteria:
 - a. Whether the United States or the State of Illinois has recognized the flag, organization or movement through statute or proclamation;
 - b. Whether the flag represents an organization dedicated to the public good for the citizens of Buffalo Grove;
 - c. Whether the flag represents a National, State, or Village interest;
 - d. Whether the flag is an historic American flag that continues to have a primary positive message of American history and unity;
 - e. Whether the flag promotes unity and community with another city, state, country, or other jurisdiction; or
 - f. Whether the flag represents a positive interest or value worthy of public recognition and does not:
 - i. Promote partisan political or election-related activities;
 - ii. Promote for-profit entities and projects that promote a for-profit entity and/or its products or services;
 - iii. Use Village property to publicly criticize, ridicule, disparage or defame any person or institution;

- iv. Discriminate against any person or group on the basis of race, color, national origin, religion, gender, age, disability, ancestry, creed, pregnancy, marital status, parental status, familial status, sexual orientation, status as a veteran, physical, mental, emotional or learning disability, or any other characteristic protected by federal, state or local law.
- v. Promote a non-secular organization or event

The following flags shall be the only flags authorized to be flown or otherwise displayed on or over Village-owned, leased, or otherwise controlled buildings and property unless approved by the Village Board:

- The official flag of the United States;
- The official flag of the State of Illinois;
- The official flag of the Village of Buffalo Grove;
- The official National League of Families POW/MIA Flag;
- Village Department Flags or Flags associated with Village recognition.
- The service flags of the United States Army, Air Force, Navy, Coast Guard, and Marines.

The following is a list of approved special flags that may only be displayed at Village Rotary Green for 2021 include:

- The Rainbow Pride Flag (June 2021)

Special Flag Application Form

Edit Modules

Edit Metadata

Admin Panel

Edit Notification



Flag Policy

Please Read the Village's Policy of Flag

Displays

Here!

Edit Content

Flag Application Form

The Village Board may approve the display of a special flag upon issuance of a federal or state proclamation, or via application procedure from a Village resident. The application to fly a special flag can be made by submitting this form. The completed application must be submitted by the Village resident no later than November 1 of the preceding year of the request to display the special flag. The Village Board has the sole discretion to approve an annual list of special flags to be flown for the upcoming year. All approved special flags shall only be displayed at the Village Rotary Green located at 265 N Buffalo Grove Rd.

Applicant Name*

Applicant Address*

Name of Flag*

Description of what the flag supports or represents*

Upload Image of Flag*

Choose File No file chosen

Special flag displays shall state the duration of the display, from a minimum of 24 hours to a maximum of one (1) calendar month per calendar year

Start Date Requested*

mm/dd/yyyy

End Date Requested*

mm/dd/yyyy

Has the United States or the State of Illinois has recognized the flag, organization or movement through statute or proclamation?*

Yes



Does the flag represents an organization dedicated to the public good for the citizens of Buffalo Grove?*

Yes



Does the flag represents a National, State, or Village interest?*

Yes



Does the flag is an historic American flag that continues to have a primary positive message of American history and unity?*

Yes



Does the flag promote unity and community with another city, state, country, or other jurisdiction?*

Yes



Does the flag promote partisan political or election-related activities?*

No



Does the flag promote for-profit entities and projects that promote a for-profit entity and/or its products or services?*

No



Does the flag to publicly criticize, ridicule, disparage or defame any person or institution?*

No



Does the flag discriminate against any person or group on the basis of race, color, national origin, religion, gender, age, disability, ancestry, creed, pregnancy, marital status, parental status, familial status, sexual orientation, status as a veteran, physical, mental, emotional or learning disability, or any other characteristic protected by federal, state or local law?*

No



Does the flag promote a non-secular organization or non-secular events?*

No



By checking this box you acknowledge you have read the Village of Buffalo Grove's Policy on Flag Displays. Furthermore, you acknowledge and understand that special flags are intended to be displayed one at a time. *

☒ Check to Acknowledge

Please, direct any questions to the Office of the Village Manger by emailing
info@vbg.org

Submit

Attachment: Special Flag Application Form (O-2021-40 : Ordinance Approving a Flag Policy)



Ordinance No. O-2021-42 : 2021 Rear Yard Drainage Improvements Award

Recommendation of Action

Staff recommends approval.

The 2021 Rear Yard Drainage Improvements proposals were received on June 10th, 2021 with the lowest and appropriately detailed proposal from Misfits Construction. Staff recommends approval of the contract to Misfits Construction in the amount of 66,500.00, pending Village Attorney review.

ATTACHMENTS:

- Misfits Award of Bid Memo (DOCX)
- Rear Yard Drainage Scoring (PDF)
- Misfits Ordinance (DOCX)
- Contract Bid Documents

Trustee Liaison
Stein

Staff Contact
Kyle Johnson, Engineering

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 17, 2021

TO: Dane Bragg, Village Manager

FROM: Kyle Johnson, Assistant Public Works Director

SUBJECT: 2021 Rear Yard Drainage Improvements Award of Contract

Overview

The 2021 Rear Yard Drainage Improvements were advertised for proposals and reviewed on June 10th, 2021. A Request for Proposal (RFP) was used due to the sensitive work areas, requiring the contractor to consider the impacts their construction could have on the resident's immediately surrounding the area. Staff reviewed the proposals and considered the contractor's capability, capacity, schedule and plan for the work; along with the overall costs.

Project Description

The work includes replacement of 6" storm sewer lines that are currently made of thin walled, perforated pipe with thicker, solid wall plastic pipe. Failing or deteriorated storm structures in these areas will also be rehabilitated or replaced. Much of the work is along existing fences or landscaping areas, which cannot be accessed by a machine requiring hand digging and wheelbarrow use. Staff and the contractor will work closely with each resident, continually communicating project needs with them.

Recommendation and Funding

Attached is a copy of the Tabulation of Review Results for the project indicating the lowest, total qualified cost of \$66,500.00 by Misfits Construction. The engineer's estimate for the project was \$78,237.50, with \$100,000 budgeted for the work in 2021. Staff recommends that the Village Board award the contract to Misfits Construction because the firm is the lowest qualified bidder for the work proposed. The firm also submitted a work proposal that demonstrated the highest level of planning, capacity, and consideration for their environment. This project is fully funded by Bonded funds from the 2020 issue.

SCORE/RANKING RESULTS
 SPONSORING DEPARTMENT:
 REQUEST FOR PROPOSALS NO:
 TITLE/DESCRIPTION:
 Maximum Rating Points

Public Works
 VoBG-2021-23
 Rear Drainage Project

	45	5	15	35	100
Project Approach	Capacity	Qualifications & Experience	Cost	Total	

Category

Name of Applicant Firms

1 Misfits Construction	36.00	3.33	11.00	50.33	35.00	85.33	\$ 66,500.00
2 Liftco Construction	22.50	3.00	9.00	34.50	23.00	57.50	\$ 117,692.00

Recommended Firms for Award: Misfits Construction

ORDINANCE 2021 - ____

AN ORDINANCE AUTHORIZING A CONSTRUCTION CONTRACT WITH MISFITS CONSTRUCTION COMPANY.

WHEREAS, the Village of Buffalo is a home rule unit pursuant to the Illinois Constitution of 1970;
and

WHEREAS, the Village seeks to enter into a Construction Contract with Misfits Construction Company for storm sewer improvements in or near the rear yards of 730 Thompson Court, 609 Caren Drive and 1322 Green Knolls Drive.

NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BUFFALO GROVE, COOK AND LAKE COUNTIES, ILLINOIS, as follows:

SECTION 1. The foregoing recitals are hereby adopted and incorporated and made a part of this Ordinance as if fully set forth herein.

SECTION 2. The Village Manager is authorized to enter into a Construction Contract with Misfits Construction Company for storm sewer improvements in or near the rear yards of 730 Thompson Court, 609 Caren Drive and 1322 Green Knolls Drive at a price not to exceed \$66,500.00, subject to the review and approval of the Village Attorney.

SECTION 3. If any section, paragraph, clause or provision of this Ordinance shall be held invalid, the invalidity thereof shall not affect any other provision of this Ordinance.

SECTION 4. This Ordinance shall be in full force and effect from and after its passage and approval and shall not be codified.

AYES: _____

NAYES: _____

ABSENT: _____

PASSED: _____, 2021

APPROVED: _____, 2021

APPROVED:

Beverly Sussman, Village President

ATTEST:

Janet Sirabian, Village Clerk

Attachment: Misfits Ordinance (O-2021-42 : 2021 Rear Yard Drainage Improvements Award)



Ordinance No. O-2021-43 : Core Network Infrastructure Improvements

Recommendation of Action

Staff recommends approval

Staff recommends the Village Board Authorize the Village Manager to purchase network equipment and support services in a not to exceed amount of \$123,752.60 from Paragon Micro Inc.

ATTACHMENTS:

- Memo - Core Network Improvements (DOCX)
- Paragon Network Purchase Ordinance (DOCX)

Trustee Liaison
Smith

Staff Contact
Brett Robinson, Finance

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



DATE: June 14, 2021

TO: Dane Bragg, Village Manager

FROM: Brett Robinson, Administrative Services Director

RE: Core Network Infrastructure

Recommendation

Staff recommends the Village Board Authorize the Village Manager to purchase network equipment and support services in a not to exceed amount of \$123,752.60 from Paragon Micro Inc.

Background Information

As was mentioned at the May Village Board meeting a key component of the upgrade to the Village Phone system are required improvements to the core network equipment and design architecture.

Staff sought out pricing for the equipment and received the responses as shown on the attached tabulation. While the Village was able to obtain 3 prices, this is a difficult task due to a practice in the IT equipment industry call "deal registration". Many of the major manufactures have a system by where the first supplier to contact them and register the sale of equipment, to a particular end user, receives a significant discount. This makes receiving complete quotes extremely difficult, as once the deal has been registered competing suppliers often will not respond to the request for quotes as they know they cannot compete.

While the total pricing provided by Insight appears to be less at first glance, they did not provided pricing for all requested items and warranty and support pricing was quoted for one year, and not three as was provided by the other suppliers.

It should be noted that the Network Equipment required for this project has lead-time ranging from two weeks to ninety days based upon a computer chip shortage effecting everything from laptops to trucks.

The Village's IT Provider InterDev will perform much of the work involved in redesigning the architecture of the Network, as well as installing the above listed equipment.

Item	Qty	Paragon		Insight*		CDWG	
		Unit Price	Total	Unit Price	Total	Unit Price	Total
Cisco Nexus 3548x - Switch - L3 - managed - 48 x SFP+ - rack-mountable	4	\$ 10,499.99	\$ 41,999.96	\$ 14,204.80	\$ 56,819.20	\$ 22,983.65	\$ 91,934.60
Cisco SMARTnet - Extended service agreement - replacement - 8x5 - response time 3 year	4	\$ 2,359.99	\$ 9,439.96	\$ 805.39	\$ 3,221.56	\$ 251.63	\$ 1,006.52
Cisco NX-OS Layer 3 Enterprise Services - License - 1 license	4	\$ 3,749.99	\$ 14,999.96	\$ 5,120.00	\$ 20,480.00	\$ 8,284.26	\$ 33,137.04
Cisco SMARTnet Software Support Service - Technical support phone consulting - 3Yr	4	\$ 1,179.99	\$ 4,719.96	\$ 403.20	\$ 1,612.80	\$ 497.05	\$ 1,988.20
Cisco Nexus 3524x - Switch - L3 - managed	3	\$ 5,169.99	\$ 15,509.97	\$ 7,062.40	\$ 21,187.20	\$ 11,427.11	\$ 34,281.33
Cisco SMARTnet - Extended service agreement - replacement - 8x5 - response time 3 year	3	\$ 1,179.99	\$ 3,539.97	\$ 402.70	\$ 1,208.10	\$ 496.43	\$ 1,489.29
Cisco Catalyst 9200L - Network Essentials - switch - L3 - 24 x 10/100/1000 + 4 x 10 Gigabit SFP+ (uplink)	2	\$ 1,339.99	\$ 2,679.98	\$ -	\$ -	\$ 3,507.15	\$ 7,014.30
Cisco SMARTnet - Extended service agreement - replacement - 8x5 - response time 3 year	2	\$ 598.99	\$ 1,197.98	\$ -	\$ -	\$ 251.63	\$ 503.26
Cisco Digital Network Architecture Essentials - Term License (3 years) - 24 ports	2	\$ 288.99	\$ 577.98	\$ -	\$ -	\$ 633.74	\$ 1,267.48
Fortinet FortiGate 201F - Security appliance - with 3 years FortiCare 24x7	2	\$ 9,499.99	\$ 18,999.98	\$ -	\$ -	\$ 18,261.62	\$ 36,523.24
Cisco Catalyst 9200L - Network Essentials - switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit	1	\$ 2,619.99	\$ 2,619.99	\$ 2,838.99	\$ 2,838.99	\$ 7,559.97	\$ 7,559.97
Cisco SMARTnet - Extended service agreement - replacement - 8x5 - response time 3 year	1	\$ 1,279.99	\$ 1,279.99	\$ 440.16	\$ 440.16	\$ 526.46	\$ 526.46
Cisco Digital Network Architecture Essentials - Term License (3 years) - 24 ports	1	\$ 529.99	\$ 529.99	\$ 719.31	\$ 719.31	\$ 1,163.86	\$ 1,163.86
Network stacking module (pack of 2) - for Catalyst 9200L	1	\$ 619.99	\$ 619.99	\$ 829.99	\$ 829.99	\$ 1,363.67	\$ 1,363.67
Cisco 550X Series SG550X-24 - Switch - L3 - managed - 24 x 10/100/1000 + 2 x combo 10GBase-T	3	\$ 1,298.99	\$ 3,896.97	\$ -	\$ -	\$ -	\$ -
Cisco SMARTnet - Extended service agreement - replacement - 8x5 - response time 3 year	3	\$ 379.99	\$ 1,139.97	\$ -	\$ -	\$ -	\$ -
			\$ 123,752.60		\$ 109,357.31		\$ 219,759.22

* Support is for 1 year

ORDINANCE 2021-_____**AN ORDINANCE AUTHORIZING THE PURCHASE OR NETWORK EQUIPMENT.**

WHEREAS, the Village of Buffalo is a home rule unit pursuant to the Illinois Constitution of 1970;
and

WHEREAS, the Village of Buffalo Grove requires upgraded network equipment to provide modern computer and phone services for all departments; and

WHEREAS, the Village procured multiple prices for the required equipment; and

NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BUFFALO GROVE, COOK AND LAKE COUNTIES, ILLINOIS, as follows:

SECTION 1. The foregoing recitals are hereby adopted and incorporated and made a part of this Ordinance as if fully set forth herein.

SECTION 2. The Village Manager is authorized to purchase network equipment from Paragon Micro in an amount not to exceed \$123,752.60.

SECTION 3. If any section, paragraph, clause or provision of this Ordinance shall be held invalid, the invalidity thereof shall not affect any other provision of this Ordinance.

SECTION 4. This Ordinance shall be in full force and effect from and after its passage and approval and not be codified.

AYES: _____

NAYES: _____

ABSENT: _____

PASSED: _____, 2021

APPROVED: _____, 2021

APPROVED:

Beverly Sussman, Village President

ATTEST:

Janet Sirabian, Village Clerk



Action Item : Approve a Memorandum of Understanding with the Buffalo Grove Park District for BG Days

Recommendation of Action

Staff recommends that the Village Manager be authorized to execute a Memorandum of Understanding (MOU) between the Village of Buffalo Grove (Village) and the Buffalo Grove Park District (Park District) concerning the Buffalo Grove Days event in 2021, pending final review by the Village Attorney.

This MOU creates a partnership between the Village and the Park District which allows for a modified Buffalo Grove Days event to occur over Labor Day weekend. The agreement will utilize the strengths of the two agencies and the Buffalo Grove Days Committee through acknowledgement of responsibilities. In addition, it will set up revenue and cost sharing between the Village and Park District.

ATTACHMENTS:

- 2021-0610 BG Days Update (DOCX)
- 2021-0621 BG Days Memo of Understanding (DOCX)
- 2021-0621 Attachment A Budget (XLSX)

Trustee Liaison

Ottenheimer, Stein, Johnson

Staff Contact

Michael K Skibbe, Public Works

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 16, 2021

TO: Dane Bragg, Village Manager

FROM: Mike Skibbe, Director of Public Works

SUBJECT: Buffalo Grove Days Update

Background

Staff and the Buffalo Grove Days committee have been planning a modified event for Labor Day weekend, 2021. During the last round of board updates, three main building blocks of an event were discussed. These main building blocks, a carnival, entertainment, and fireworks, were going to be planned around social distancing and limited financial liability.

Since planning began in February, the COVID-19 restrictions in Illinois have been easing. The state is currently in a Phase 4 Bridge Phase, with an anticipated move to Phase 5 in the coming days.

With the most recent information, and some site concerns at Willow Stream Park, the Buffalo Grove Park District has requested that BG Days 2021 be moved back to a single site, Mike Rylko Park, as it has in the past.

Response Efforts

The shift would require more expense, in terms of vendor contracts and stage rental, more transportation needs, and a major shift in planning efforts. However, the Village was willing to do the heavy lifting required to accommodate the request, if the Park District was amenable to exploring a more complete partnership in the event.

Over the past two weeks, many meetings have occurred between Village staff, Park District staff, the Buffalo Grove Days Committee chairs, and liaisons from both the Village and Park District boards.

I personally appreciate everyone's involvement and flexibility. We've made rapid progress and have arrived at the attached Memorandum of Understanding (MOU) between the Village and Park District for a 2021 BG Days event.

The MOU is the result of a cooperative meeting and general agreement to terms by:

Trustee Andy Stein, Village Board Liaison to the BG Days Committee
 Trustee Joanne Johnson, Village Board Liaison to the Park Board
 President Scott Jacobson, Park Board President and Liaison to the Village
 Ryan Risinger, Executive Director of the Buffalo Grove Park District
 Erika Stojinc, Director of Recreation and Facilities

Attachment: 2021-0610 BG Days Update (BG Days MOU)

Brett Robinson, Administrative Service Director
Dave Haisma, Superintendent of Utilities, Public Works
Mike Skibbe, Director of Public Works

The MOU includes:

- 1) Acknowledgement of the unique skills that each team brings to the event. Sponsorship acquisition, beverage sales, and advertising from the Park District team. Purchasing, vendor contracts, public safety, and overall management of the event from the Village team. The Village also brings a dedicated group of volunteers in the BG Days Committee to support many aspects of the event planning and execution. The plan is to use these individual skills to their fullest.
- 2) A modified budget for the event, one agreed to by both the Park District and Village representatives.
- 3) Creation of a 50/50 partnership for 2021, with a split of all revenues or losses, as the first time the Village and Park District fully engage in a fiscally responsible, sustainable model that brings fun, entertainment, and fellowship to the residents of Buffalo Grove as a joint event between the two agencies.

Next Steps

Both the Village Board and Park Board have a regular meeting scheduled on June 21, 2021. The MOU will be presented for review and approval by both agencies that evening.

Paulette Greenburg, BG Days Co Chair, has also been included in the event revisions, and the next BG Days Committee meeting is scheduled for June 22, 2021, the day after the board meetings. The committee is confident that they can adapt planning efforts in the coming weeks, once the MOU is executed and planning can resume.

It's a little over three months from BG Days 2021. Much effort will be needed from all team members, but we're all excited to bring a great event to the community.

Memorandum of Understanding

Between: Village of Buffalo Grove and the Buffalo Grove Park District

This Memorandum of Understanding (MOU) sets the terms and understanding between the Village of Buffalo Grove (Village) and the Buffalo Grove Park District (Park District).

Background & Purpose

The Buffalo Grove Days event is traditionally held each Labor Day weekend. The Village and Park District are currently under an Inter-Governmental Agreement (IGA) covering the years 2019-2023, allowing the Village to utilize the Mike Rylko Park and surrounding area for this community event. Due to the global pandemic, the 2020 event was cancelled. With restrictions now easing, for 2021 the Village and Park District wish to partner in order to provide a modified event.

A partnership, beyond simple use of the Park District property, is attractive due to the individual strengths of each agency. The Park District has dedicated, skilled staff who can assist with sponsorship acquisition and beverage sales. The Village has dedicated, skilled staff to continue purchasing and vendor contracts, public safety, and overall management of the event. In addition, the Village has a dedicated group of volunteers in the BG Days Committee.

This MOU will lay out expectations for a 50/50 split of revenue and expense and agency obligations for the modified 2021 Buffalo Grove Days event. This MOU modifies the 2019 IGA. In the case of conflicts, the MOU will prevail, and all other terms of the IGA will remain in effect.

Following the 2021 event, the Village and Park District agree to revisit the 2019 IGA with a goal to solidify partnership on future BG Days events in order to provide a fiscally responsible, long term, and sustainable model that brings fun, entertainment, and fellowship to the residents of Buffalo Grove.

Agency Representatives

The following staff members will be identified as the BG Days Representatives from each agency, granted authority to modify the Event Budget and coordinate agency responsibilities.

For the Park District:

Erika Strojinc, Director of Recreation and Facilities

For the Village:

Mike Skibbe, Director of Public Works

Event Location

The Park District has requested that only Mike Rylko Park and surrounding area be utilized for the 2021 event. No BG Day's events will be held at the Willow Stream Park location. Utilization of the Mike Rylko site will be in accordance with the provisions of the 2019 IGA.

Event Budget

The Village and Park District agree in principle to the budget shown in ATTACHMENT A. As individual costs may change as contracts are obtained, any modification to a line item will be agreed to by the Agency Representatives prior to vendor contract signature or actual expenditure. It is a stated goal to limit financial liability and maintain a break even or better financial outcome from the event. However, both sides acknowledge that there could be a shared loss at the end of the event. All revenues or losses would be split 50/50 between the Village and the Park District.

Agency Responsibilities Disclaimer

The Village and Park District have discussed and agreed to the responsibilities listed below. Due to the magnitude of this event, the lists cannot be comprehensive or foresee all needed work. The Village acknowledges that it will be responsible for carrying out all other functions in order to have a complete and successful event by utilizing Village staff and BG Days Committee volunteer assistance.

Village Responsibilities

- 1) Provide public safety at the event.
- 2) Manage contracts, bidding services, and procurement of vendors including transportation, restrooms, carnival, stage, sound, and lighting.
- 3) Maintain a financial ledger, and reports against the Event Budget as planning progresses.
- 4) Hold primary responsibility for creation of content, design aesthetic, and advertising look to be used on event website, social media, and promotional materials.
- 5) Provide staff support for event set up.
- 6) Support and manage the BG Days Committee, an existing Village committee.
 - a. Identify bands and DJ services for the entertainment portion of the event.
 - b. Identify food vendors/food trucks and sign up
 - c. Perform set up of event location
 - d. Provide information and first aid tent, staff with volunteers
 - e. Maintain website and advertise within
 - f. Provide MobileCom support to public safety
 - g. Coordinate Food and Fun activities with Committee for Residents with Disabilities
 - h. Coordinate setup of stage and sound/lighting for entertainment

Park District Responsibilities

- 1) Secure event sponsorships, with a stated goal of \$30,000 in revenue.
- 2) Sell beverages at the event, alcoholic and non-alcoholic, and provide a sales booth from which to sell. This includes staffing the beverage sales during the event.
- 3) Provide staff support for set up of the event location, as determined by the Park District Representative.
- 4) Assist with free advertising avenues, including social media exposure through Park District Channels for the event.
- 5) Maintain sponsorship logos and create graphics for sponsorship signage and video wall slide show, if applicable.

Village Acknowledgements

- A) The Village understands that the Park District staff member assigned to sponsorship activities receives a nominal commission for each sponsorship dollar acquired. This commission will be taken from the overall sponsorship amount before it is assigned as revenue for the event, as it is a direct cost to the Park District. Once commission is removed, the remaining revenue will be split 50/50. The commission will be capped at \$6,000, for purposes of revenue split.
- B) The Village will not include staff time in its calculation of event revenues or expenses.

Park District Acknowledgements

- A) The Park District will not include staff time in its calculation of event revenues or expenses.

Duration

This MOU shall become effective upon signature by the authorized officials and will remain in effect until 12/31/2021.

Dane Bragg
Village of Buffalo Grove, Village Manager

Date: _____

Ryan Risinger
Buffalo Grove Park District, Executive Director

Date: _____

ATTACHMENT A

2021 Modified Event Budget

Revenue		Budget Notes	
Sponsorships	\$	30,000	
Food Vendor Fees	\$	1,500	10 trucks at \$150 for weekend
Beverage Sales	\$	15,000	Conservative estimate, includes non alcoholic
Carnival Sales	\$	60,000	Projecting one-third reduction from 2019 number
All Other Revenue			No 2021 revenue expected
Total Revenue	\$	106,500	
Expenditures			
Entertainment	\$	15,000	3 bands and DJ
Advertising	\$	-	All social media and free advertising
Equipment/Contracts			
-Service Sanitation	\$	12,000	50% Deposit Required
-Gen Power	\$	8,000	50% Deposit Required
-Indestructo Tents	\$	10,000	50% Deposit Required
-American Mobile Staging	\$	11,500	Stage rental, includes video wall
-Sound Works Productions	\$	12,000	Sound and Lighting
-Pac-Van Mobile Office	\$	5,000	50% Deposit Required
-Rolling R Golf Carts	\$	4,000	Limited availability at this late date
-First Student	\$	11,000	Bus Transportation
-Rent a fence	\$	3,000	Site Security
-Custodial Service	\$	4,000	Increased for additional sanitation needs
All Other Expenditures	\$	4,000	Contingency for unexpected expenses
Total Expenditures	\$	99,500	
Net Income/(Loss)	\$	7,000	
	\$	3,500	50/50 Split

Attachment: 2021-0621 Attachment A Budget (BG Days MOU)



Action Item : Fire Apparatus Purchasing

Recommendation of Action

Staff recommends approval

Staff requests authorization to purchase a 2022 E-One Cyclone Pumper to replace Unit #218. The replacement fire apparatus be acquired through the Houston Galveston Area Cooperative purchasing program from Fire Service, Inc., in accordance with the Illinois Governmental Joint Purchasing Act (30 ILCS 525/0.01 et seq.) in a total not to exceed amount of (\$802,164.00 + \$64,174.00) = \$866,338.00.

In addition, staff requests authority to purchase the additional necessary small equipment in a total not to exceed amount of \$98,041.82 from various suppliers.

The purchase is fully funded through the vehicle reserve.

ATTACHMENTS:

- 2021 Engine Quote 052621 (PDF)
- Fire Apparatus Purchase (DOCX)

Trustee Liaison
Stein

Staff Contact
Brett Robinson, Finance

Monday, June 21, 2021	
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May 26, 2021

Buffalo Grove Fire Department
Chief Mike Baker
Deputy Chief William Wagner
50 Raupp Boulevard
Buffalo Grove, IL. 60089

Thank you for your interest in E-ONE Emergency Response Apparatus

At your request, the following confidential information is being provided for the purchase of an E-ONE Cyclone Pumper utilizing the Houston-Galveston Area Council (H-GACBUY) FS12-19 Pricing Schedule.

The purchase price of the apparatus shall be:

Apparatus as described in attached Specifications	\$ 796,976.00
Performance Bond	\$ 3,188.00
HGAC Purchase Contract Charge	\$ 2,000.00
Total Purchase Cost	\$ 802,164.00

Note: the above pricing information shall be valid until June 30, 2021.

Delivery will be F.O.B. Buffalo Grove, IL. and the apparatus shall be completed at the E-ONE Manufacturing Facility approximately 340 calendar days after proper execution of a Fire Service, Inc. Purchase Agreement by both parties and signed approval drawings. Terms of payment are cash upon delivery unless otherwise stated.

Additional costs for delivery, dealership vehicle preparation, a pre-build trip at E-ONE, a in-process inspection trip at E-ONE, and a final inspection trip at E-ONE for four (4) Buffalo Grove Fire Department personnel are included in this proposal.

The above pricing information does not include any loose equipment for the apparatus other than what is attached to this proposal and specifications.

Prepayment at Contract Award Discount

Prepayments are not required of Illinois municipalities or fire protection districts by E-ONE, Inc.

However, should the purchasing authority elect to make a prepayment, there is a pre-payment discount available.

*1743 Quincy Ave.
Naperville, Illinois 60540*

219-365-7157: Office Phone
219-365-8572: Office Fax

Website: www.fireserviceinc.com
Toll Free: 800-578-4281



Emergency Vehicle Sales and Service

Prepayments at contract award are accepted for 100% of the contract value. Your prepayment must be received within 30 calendar days of the date of your purchase order or acceptance of a purchase contract for the apparatus. A prepayment under this scenario will result in a fixed discount from the apparatus purchase price in the amount of \$ **23,880.00**.

If you have any questions or if I may be of further assistance, please do not hesitate to contact me at 630-918-8514. I thank you in advance for your consideration and look forward to working with you on your upcoming apparatus purchase.

Best regards,

Greg Hansen
Apparatus Sales Representative
Fire Service, Inc.

Attachment: 2021 Engine Quote 052621 (Fire Apparatus Purchasing)

*1743 Quincy Ave.
Naperville, Illinois 60540*

*219-365-7157: Office Phone
219-365-8572: Office Fax*

*Website: www.fireserviceinc.com
Toll Free: 800-578-4281*

BUFFALO GROVE FD PRICE INCREASE ADJUSTMENTS

Price Adjustments

May 2016 Purchase	\$	573,363.00
2016 Fall Price Increase (4%)	\$	596,297.52
2017 Spring Price Increase (4%)	\$	620,149.42
2017 Fall Price Increase (4%)	\$	644,955.40
2018 Spring Price Increase (4%)	\$	670,753.61
2018 Fall Price Increase (4%)	\$	697,583.76
2019 Spring Price Increase (4%)	\$	725,487.11
2019 Fall Price Increase (4%)	\$	754,506.59
2020 Spring Price Increase (4%)	\$	784,686.86
2020 Fall Price Increase (4%)	\$	816,074.33
2021 Spring Price Increase (4%)	\$	848,717.30

Note: in addition to the above E-ONE Price Increases, there were EPA mandated changes to the engines and exhaust systems in 2017 and 2021 that added additional costs.



DATE: June 11, 2021

TO: Mike Baker, Fire Chief/EMA Director

FROM: Brett Robinson, Administrative Services Director

SUBJECT: Fire Apparatus Purchasing

BACKGROUND

Unit 218 a 2007 Kovatch Mobile Equipment (KME) with XXX,XXX miles showing on the odometer. This unit has reached an age and condition that it is no longer an option to refurbish it for continued service. The power plant has been overhauled, along with many other repairs that have been completed over its lifespan. The anticipated lifespan of fifteen years will be met in 2022.

Fire Department personnel reviewed specifications from various fire apparatus manufacturers that participate in the Houston Galveston Area Cooperative, of which the Village of Buffalo Grove is a member. Based on the specifications offered by the manufacturers and adherence to Buffalo Grove Fire Department operational needs, Emergency One was selected as the vendor to manufacture a Cyclone Pumper to Buffalo Grove Fire Department specifications.

The planning and construction of the proposed replacement, a 2022 E-One Cyclone pumper, will span two fiscal years starting in 2021 with the planning and start of construction, and ending in mid-2022 with completion and delivery to Buffalo Grove. The cost of the proposed replacement is \$802,164.00

The current KME apparatus is being assessed for trade in value or outright sale, whichever will provide the best value for the Village of Buffalo Grove.

Due to the complexity of construction of these vehicles staff is recommending, as has been past practice, that an 8% contingency be calculated into the final not to exceed amount. This contingency, in the amount of \$64,174, will be held by the Village and only be expended if necessary modifications to the apparatus are required and are authorized by the Village Manager through a change order.

EQUIPMENT

While not directly part of the purchase from Fire Service Inc., it should be noted that an additional 70 plus items totaling an estimated **\$98,041.82** in small equipment costs are expected in order to make the apparatus ready for service.

RECOMMENDATION

It is recommended that the replacement fire apparatus be acquired through the Houston Galveston Area Cooperative purchasing program from Fire Service, Inc., in accordance with the Illinois Governmental Joint Purchasing Act (30 ILCS 525/0.01 et seq.) in a total not to exceed amount of $(\$802,164.00 + \$64,174.00) = \$866,338.00$. This purchase will span two fiscal years with an expenditure of \$401,082.00 in 2021 with the balance due upon delivery of the Cyclone pumper in 2022.

In addition, staff requests authority to purchase the additional necessary small equipment in a total not to exceed amount of **\$98,041.82** from various suppliers.

ATTACHMENTS

Fire Service, Inc., Pricing Submission
Equipment List



Action Item : Buffalo Grove Road Water Main Addition

Recommendation of Action

Staff recommends approval.

Staff recommends granting authorization to the Village Manager to spend up to an additional \$95,000.00 for replacement of Village water main within the Buffalo Grove Road project under the current agreement with the Lake County Department of Transportation (LCDOT). If formal amendments are required to the agreement those will be presented to the Village Board for approval separately.

ATTACHMENTS:

- BG Road_WM Addition Letter_6-11-21 (PDF)
- 20210615_MainReplacement (PDF)

Trustee Liaison
Johnson

Staff Contact
Kyle Johnson, Engineering

Monday, June 21, 2021	
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VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 11, 2021

TO: Jenny Maltas, Deputy Village Manager

FROM: Kyle Johnson, Assistant Director of Public Works

SUBJECT: Water Main Addition to Buffalo Grove Road Project

The Buffalo Grove Road Improvement Project, led by the Lake County Department of Transportation, includes approximately \$200,000 dollars of improvements to the Village's water main system. The agreement for said work was previously approved by the Village Board by Resolution R2019-41. The project was planned years ago, but currently is one year into its two year long construction process.

Existing Village water main installed along the south side of Aptakisic Road west of Buffalo Grove Road is constructed under the Farrington Ditch. A fluctuating water table and adverse soil conditions have created a situation where the water main has deteriorated causing multiple recent breaks. Currently this section of main is off due to the location of the most recent break which results in the loss of a critical system loop. Due to the surrounding other agency and private company utilities, it would be beneficial for the Village to replace the existing water main near its current location. The water main replacement would be constructed utilizing a different pipe material suited to handle the existing soil conditions reducing the possibility of future breaks while increasing the system's reliability.

The solution set forth would require additional work as part of Lake County's Buffalo Grove Road project along Aptakisic Road by replacing approximately 400 feet of water main. This replacement provides 400 feet of immediate improvements, and also lowers the Village's long term liability to maintain water main in another agency's high traffic right-of-way, which is also an environmentally sensitive area.

The incentives to add this to the County's project are the Village saves on:

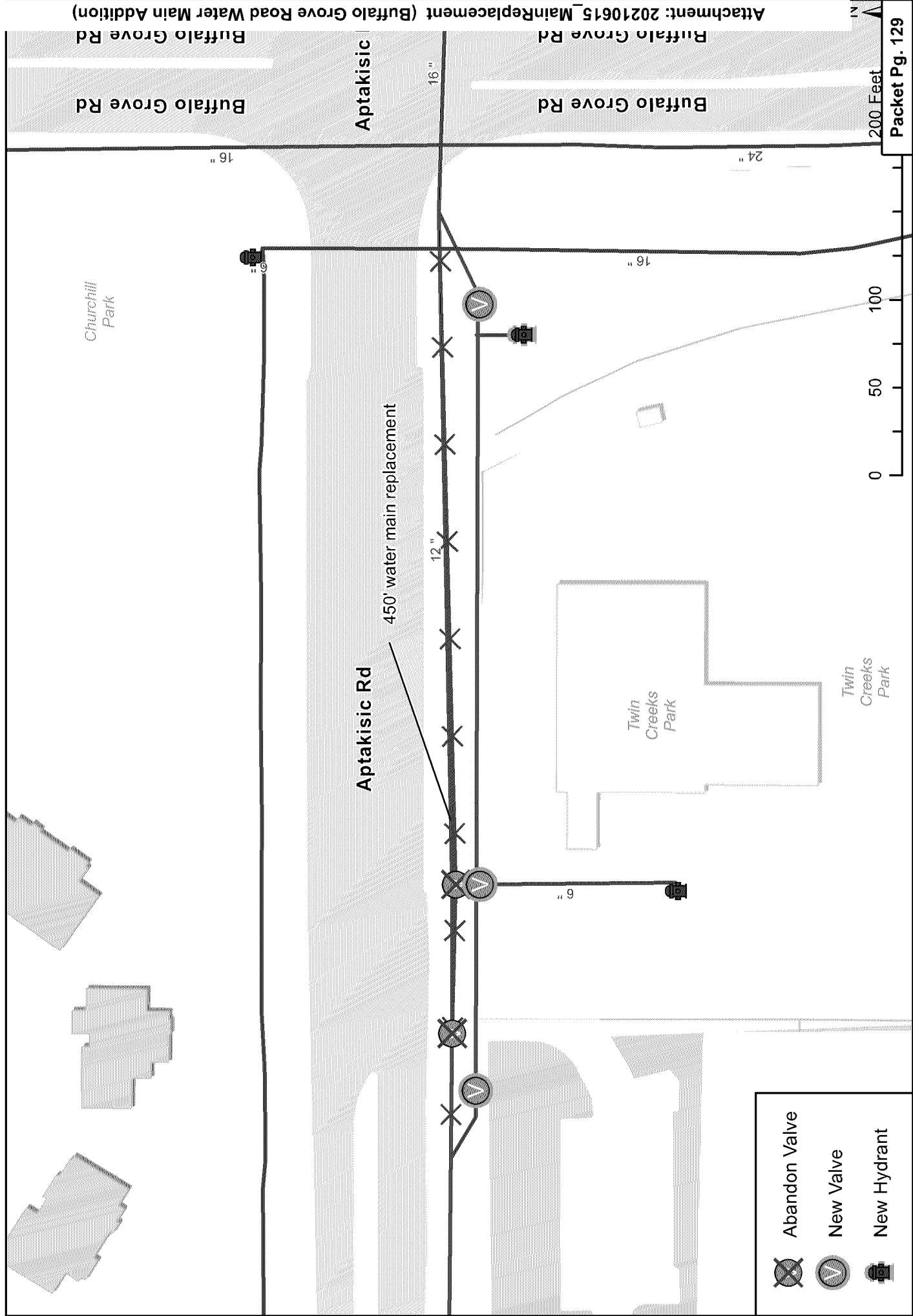
- Overhead due to the scale of the County project;
- Restoration costs that are already a part of the County's project;
- Permit fees, obligations, and nuances of working solely on a Village owned main in another agency's right-of-way;
- Reduction in planning, processing, engineering, and execution of Village work in Lake County's jurisdictional area.

The cost of these improvements is approximately \$145,000.00. During construction of the north portion of Lake County's Buffalo Grove Road project, staff was able to eliminate a portion of the water main adjustments called out in the engineering plans which provided some cost savings to the Village, estimated at \$50,000.00. We intend to utilize these cost savings from the north portion to offset the total cost of additional water main replacement.

At this time, Lake County is willing to move forward under our current agreement with a sign off from the Village through a letter detailing the obligations we'll commit to for this work. If any amendments are required to the existing agreement they will be brought back to the Village Board for approval.

Staff recommends giving authorization to the Village Manager to expend up to an additional \$95,000.00 for Village water main within the Buffalo Grove Road project under the current agreement with the Lake County Department of Transportation for this work.

Aptakisic Road Water Main Replacement





Action Item : Pre-Application Discussion- Proposed Multi-Family Development at 16051 Deerfield Parkway

Recommendation of Action

Staff recommends discussion and referral to the Planning & Zoning Commission.

MZ Capital Partners is the contract purchaser of the unincorporated 9.25 acre Industrial property located at 16051 Deerfield Parkway. MZ is finalizing their plans for a new residential development on the property and is seeking comments from the Village Board along with a referral to the Planning & Zoning Commission. The developer will provide the Village Board with an overview of their concept plan at the June 21, 2021 Village Board meeting.

ATTACHMENTS:

- BOT Memo (DOCX)
- Plan Set (PDF)

Trustee Liaison
Pike

Staff Contact
Chris Stilling, Community Development

Monday, June 21, 2021

VILLAGE OF BUFFALO GROVE



MEMORANDUM

DATE: June 17, 2021

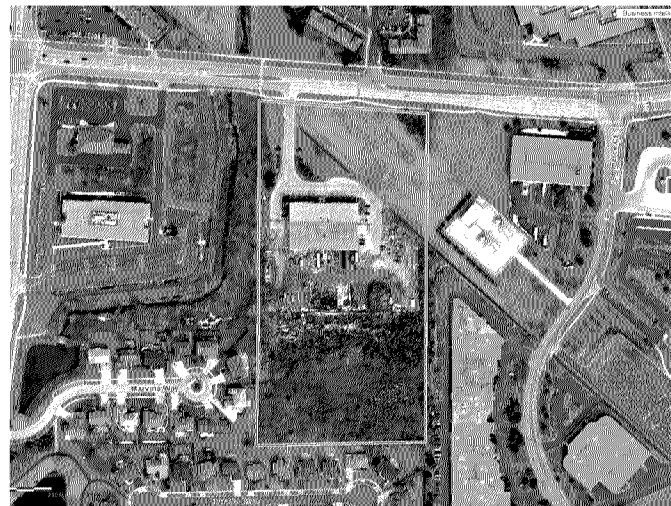
TO: President Beverly Sussman and Trustees

FROM: Christopher Stilling, Deputy Village Manager

SUBJECT: **Pre-Application Discussion-** Proposed Multi-Family Development at 16051 Deerfield Parkway (Concrete Erectors)

Background

MZ Capital Partners (MZ) is the contract purchaser of the unincorporated 8.98 acre industrial property located at 16051 Deerfield Parkway. The existing property is improved with an older industrial building with a mix of uses. MZ is finalizing their plans for a new multi-family development on the property and is seeking comments from the Village Board along with a referral to the Planning & Zoning Commission. The developer will provide the Village Board with an overview of their concept plan at the June 21, 2021 Village Board meeting. The following memorandum provides a brief summary of their project.



Proposed Plan

MZ is proposing a residential development consisting of a mix of six (6) 2-story multi-family buildings with 20 units in each building. The proposed development would consist of a total of 120 units (13.36 units/acre). As currently proposed, the product would be approximately 34.9' high at the peak. The proposed height is similar to 2-story single family homes. The development would also include a clubhouse with a swimming pool.

The southernmost units would be setback between 45'-50' from the southern lot line (adjacent residential on Horatio Blvd) and 35' from the east line (adjacent to Marvin's Way). There are 2 existing homes on Marvin's Way that would back up to the proposed units. Based on the current plan, those homes would be setback approximately 65' from the proposed units. There are also another 6 homes along Horatio that would back up to the development. At the closest point, those homes would be setback approximately 75' from the nearest unit. The developer has indicated they intend to provide additional landscaping screening from the adjacent residential. As part of the PZC process, staff and the PZC will work with the developer to maximize screening and setbacks.

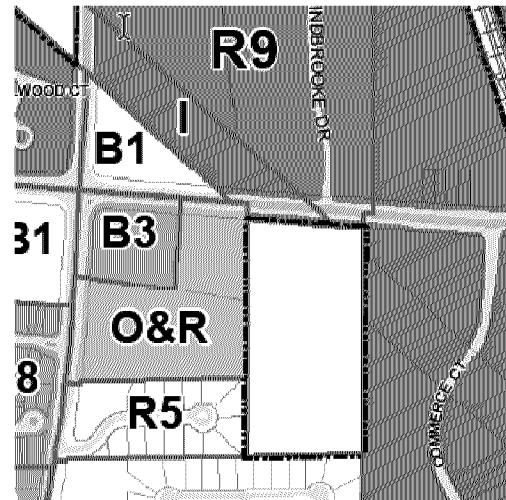
Parking

The Zoning Ordinance requires a minimum of 204 parking spaces for multi-family projects. The developer is proposing a total of 250 parking spaces. This includes 60 garage spaces integrated into each building. Overall, staff finds that the proposed concept meets Code requirements.

2009 Comprehensive Plan/Zoning

The Village's Comprehensive Plan identifies the entire site to be multiple-family housing with a density of 10-15 units/acre given the proximity to the existing Metra Station. As proposed, the project would be 13.36 units/acre. Overall, staff finds that the proposed project would meet the recommendations of the comprehensive plan. Furthermore, the density is similar to the Windbrooke Apartments directly to the north.

As for zoning, the project would require a rezoning to R9 multiple-family zoning district with a Special Use for a Planned Development. This zoning classification is currently located to the north for the existing Windbrooke Apartments.



Transportation

The main access into the development would be from Deerfield Road. The new road would cross through the existing ComEd right-of-way. All roads within the proposed development would be private. The developer will still to work with ComEd regarding the realignment of the new access road.

At the request of the Village, the developer is proposing an emergency access connection to the east. This access drive would only be accessible by emergency personnel. This access drive would connect to the existing access drive for the industrial building to the east. The developer has a tentative agreement with the property owner concerning the access drive and feels confident that a final agreement can be reached. This final agreement will be required prior to final action by the Village Board.

Existing Cell Tower

The property currently has an existing 108' monopole cell tower with 2 antennas located along the east side of the site. According to the developer, the current property owner has multiple long-term leases on the tower. Due to the current leases, the developer has indicated that the tower cannot be removed as part of the development. Therefore, the developer has designed their site around the existing tower. The nearest unit is approximately 60' from the base of the tower.

Action Requested

The Developer is seeking comments from the Village Board related to the concept plan. Should the Board conceptually support the concept; the item can be referred to the Planning and Zoning Commission to discuss more specific details concerning annexation agreement terms, parking, setbacks, school and fiscal impacts and other bulk regulations.



MZ Capital Partners

Private Equity Real Estate Investment

Northbrook based MZ Capital Partners, an award winning national multifamily development firm, proposes to redevelop the current site with a high-end luxury low density rental apartment community. The proposed townhome-style apartments consist of 120 units contained in 6 low-rise two-story buildings, with 250 parking spaces. Additionally, an amenity rich curated clubhouse would contain a leasing center/management office, top of the line fitness center, work from home private suites, and a resort style swimming pool and deck. The well landscaped lush treed and aesthetically pleasing site plan and elevation renderings are provided for further context.

MZ Capital Partners has been recognized as one of the fastest growing private companies in American by INC Magazine by inclusion of the INC 500 list and was recognized as the Best Place to Work in the multifamily business by the National Apartment Association. The firm develops and owns multifamily properties nationwide, however, corporate offices are based in Illinois and company principals were born and raised and continue to reside in the Chicago area. The company brochure is attached for an overview of further background and experience.

The site was identified for purchase and redevelopment due to the positive demographics and increasing demand for high end rentals within the Buffalo Grove market and the desire of MZ Capital principals to proudly develop a showplace community within their own community and a short ride from their office and homes. The submarket proximate to the site and the close proximity to the Sid Mathias Buffalo Grove Metra stop serve as major drivers of rental demand for the location.

The proposed community, intentionally is designed in a two-story townhome like suburban design rather than the more common 21st century suburban garden style bulk three story construction concepts typically built. The building heights are consistent with the single-family residential property heights that adjoin the site. While the Buffalo Grove Code set back requirement is 35' from adjacent lots, the entire South property line proposed set back has been increased by an additional 11'to 15' for a total setback of between 46' to 50'. Furthermore, landscaping has been greatly enhanced throughout the proposed community as shown on the site plan. In particular, more robust landscaping has been added along the property site lines to the South and West as an additional buffer between the adjacent residential properties.

Outreach and agreement with the adjacent industrial property owner has occurred and the concept of an emergency access road between the adjoining properties has been agreed to. Initial communication with ComEd regarding moving of the existing right of way easement for entry to the site to the area shown on the proposed site plan has been made and we are confident of our ability to get sign off on the proposal with ComEd as part of the zoning and annexation process. Our professional team, engineering, and legal representatives have dealt with ComEd in the past on similar issues and we are confident in a favorable conclusion.

The proposed redevelopment is low density by today's development standards as well as compared to surrounding existing Buffalo Grove multifamily use sites.

The existing multifamily site across the street, commonly known as Windbrooke Crossing, with the street address 1160 Windbrooke is 13.78 acres and holds 236 apartments. (13.78 dwellings per acre)

The next closest multifamily use to the proposed new development site is the Wheatlands located just east at 1200 Deerfield Parkway. That site is 17.61 acres and holds 352 apartments. (19.98 dwellings per acre)

The proposed site development concept plan is on 8.98 net acres holding 120 units, is less dense than the two nearby multifamily approved and built developments and, subjectively, is a much more aesthetically pleasing upscale proposal. (13.36 dwellings units per acre).

It is believed that the proposed low-density development will improve the community, provide for the increased need for high end luxury rental housing near transit within Buffalo Grove, and significantly enhance the site as compared to the current use.



DEERFIELD PARKWAY

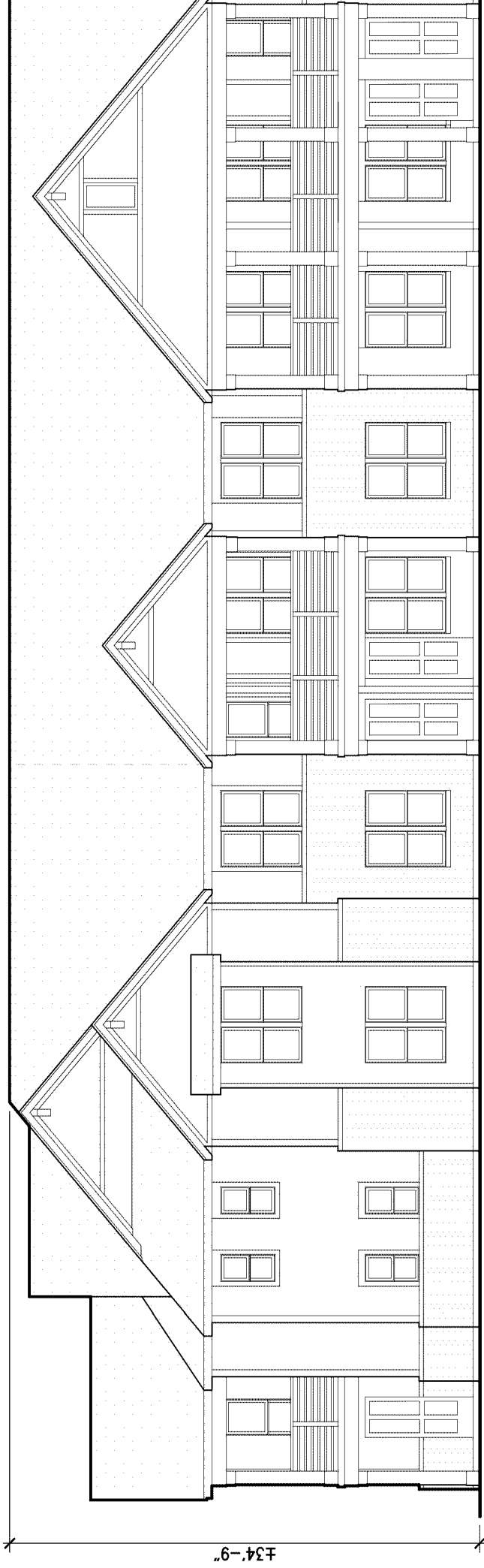




FRONT ELEVATION



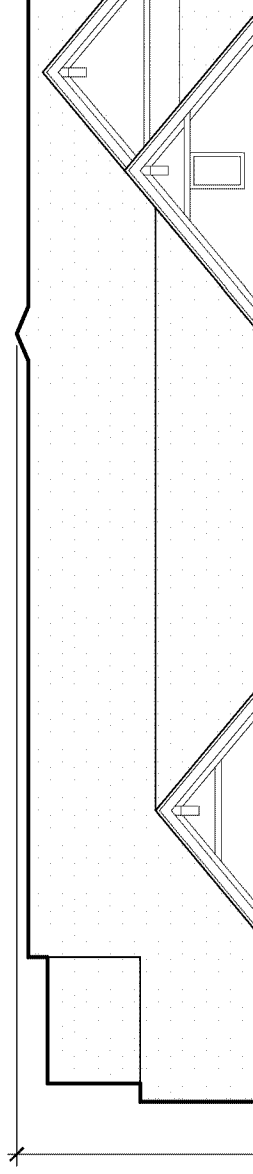
REAR ELEVATION

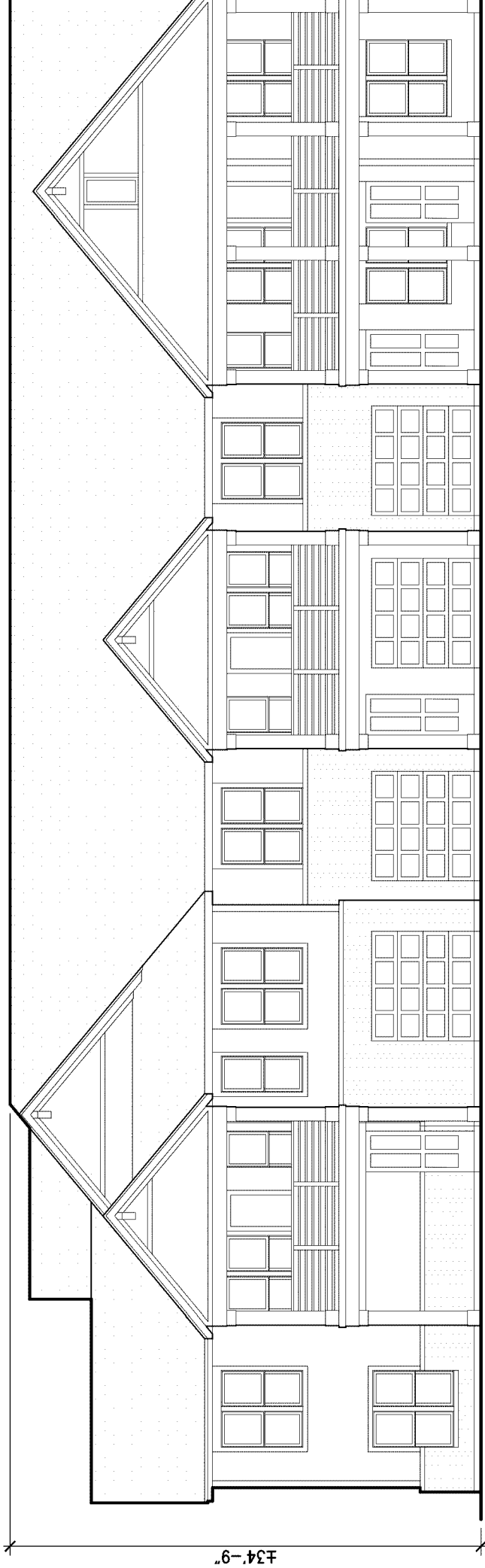


±34'-9"

FRONT ELEVATION

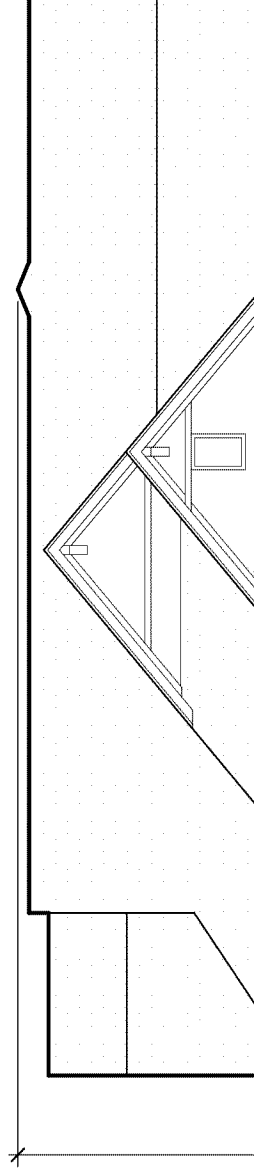
$\frac{3}{32}'' = 1'-0''$

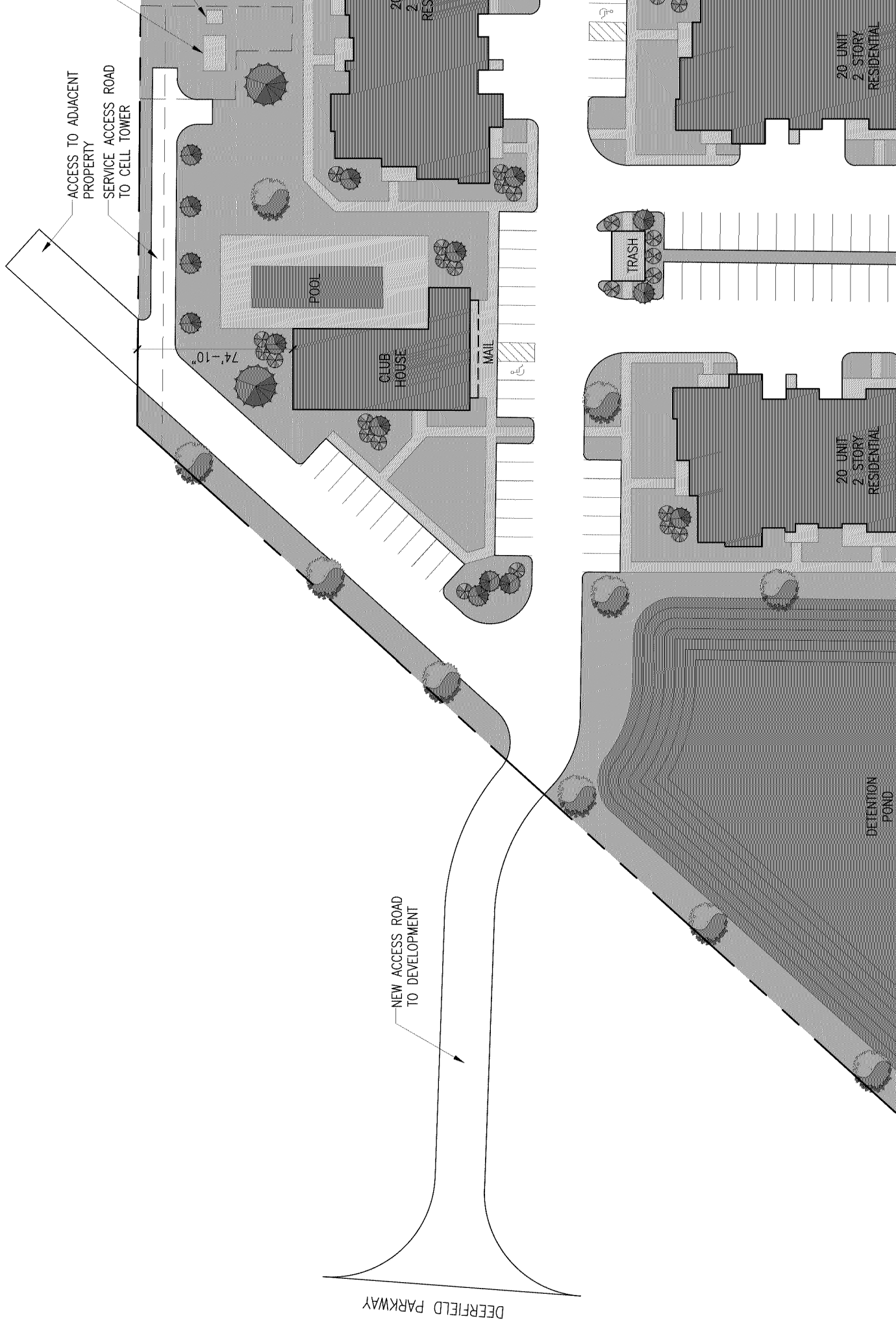


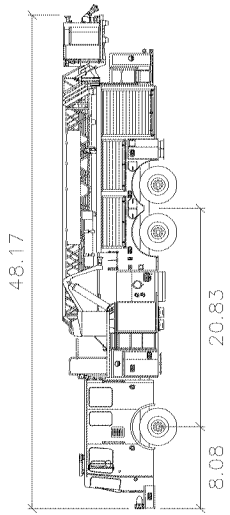


REAR ELEVATION

1/32" = 1'-0"

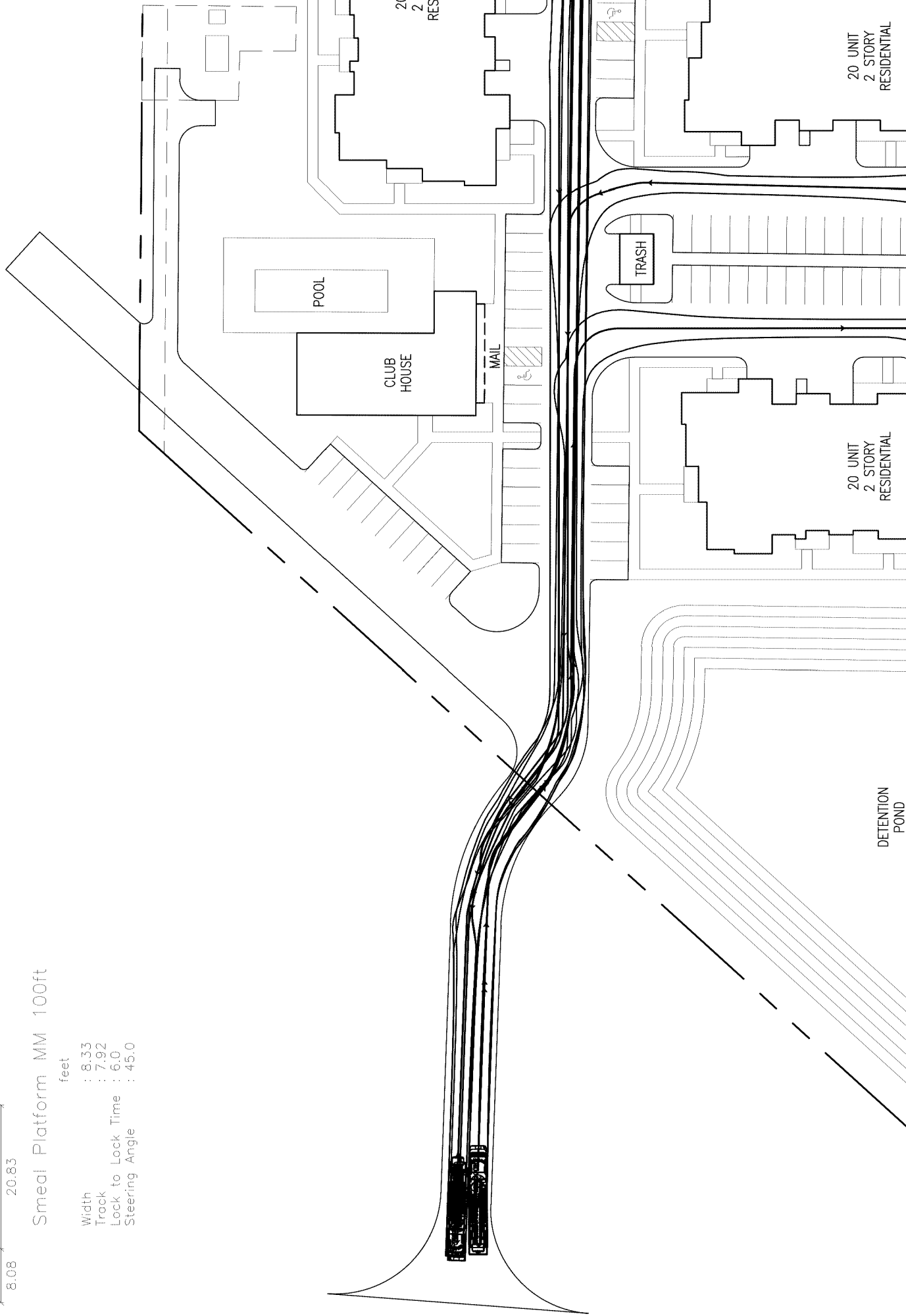






Smeal Platform MM 100ft

feet
Width : 8.33
Track : 7.92
Lock to Lock Time : 6.0
Steering Angle : 45.0



MEMORANDUM TO: Brad Zaransky
MZ Capital Partners

FROM: Elise Purguette
Consultant

Luay R. Aboona, PE, PTOE
Principal

DATE: June 3, 2021

SUBJECT: Traffic Impact Statement
Apartment Development
Buffalo Grove, Illinois

This memorandum summarizes the results and findings of a site traffic evaluation conducted by Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA, Inc.) for the proposed apartment development to be located in Buffalo Grove, Illinois. The site, which is currently occupied by Lamb's Automotive, is located on the south side of Deerfield Parkway east of Weiland Road. As proposed, the site will be redeveloped with six two-story apartment buildings with 120 units and 250 parking spaces. Access will be provided via a full movement access drive off Deerfield Parkway aligned with Windbrooke Drive. In addition, an emergency access connection will be provided between the proposed development and the 975 Weiland Road office building site to the west. **Figure 1** shows an aerial view of the site.

The purpose of this evaluation is to determine the impact of the traffic generated by the proposed apartment development on the area roadway system and the adequacy of the proposed access.

Existing Traffic Conditions

The following provides a detailed description of the physical characteristics of the roadways including geometry and traffic control, adjacent land uses, and average daily traffic volumes along the adjacent area roadways.

Deerfield Parkway (Lake County Route 47) is an east-west minor arterial with a five-lane cross section that in the vicinity of the site provides two lanes in each direction divided by a landscaped median. At its unsignalized intersection with Windbrooke Drive, Deerfield Parkway provides an exclusive left-turn lane and two through lanes on the eastbound approach and an exclusive through lane and a shared through/right-turn lane on the westbound approach. Deerfield Parkway is under the jurisdiction of the Lake County Division of Transportation (LCDOT), carries an Annual Average Daily Traffic (AADT) volume of 21,700 (IDOT 2019), and has a posted speed limit of 40 miles per hour.



Aerial View of Site

Figure 1

Windbrooke Drive is a north-south local roadway that provides access to the Windbrooke Crossing apartments on the north side of Deerfield Parkway. At its unsignalized intersection with Deerfield Parkway, Windbrooke Drive provides a combined left-turn/right-turn lane under stop sign control. Parking is prohibited on both sides of the road. Windbrooke Drive is under the jurisdiction of the Village of Buffalo Grove and has a posted speed limit of 20 miles per hour.

Traffic Characteristics of the Proposed Apartment Development

As indicated earlier, the site will be redeveloped with six two-story apartment buildings with 120 units and 250 parking spaces. Access will be provided via a full movement access drive off Deerfield Parkway that will be aligned with Windbrooke Drive to the north. This access drive will provide one inbound lane and one outbound lane with outbound movements under stop sign control. In addition, an emergency access connection will be provided between the proposed development and the 975 Weiland Road office building site to the west. Based on counts previously conducted in July 2016, an exclusive westbound left-turn lane will be warranted per the LCDOT Highway Access and Use Ordinance (which can be accommodated by the existing median). An eastbound right-turn lane will likely not be warranted. A copy of the site plan is provided in the Appendix.

Development Traffic Generation

The number of peak hour trips estimated to be generated by the proposed apartment development was based on vehicle trip generation rates contained in *Trip Generation Manual*, 10th Edition, published by the Institute of Transportation Engineers (ITE). The “Multifamily Housing Low Rise” (Land-Use Code 220) rate was used for the proposed apartment development. **Table 1** shows the estimated vehicle trip generation for the weekday morning and weekday evening peak hours as well as daily traffic.

Table 1
ESTIMATED PEAK HOUR VEHICLE TRIP GENERATION

ITE Land Use Code	Type/Size	Weekday Morning Peak Hour			Weekday Evening Peak Hour			Daily Traffic
		In	Out	Total	In	Out	Total	
220	Apartments (120 units)	13	44	57	43	26	69	866

Evaluation

When the estimated peak hour traffic volumes anticipated to be generated by the proposed apartment development are compared to the total projected peak traffic volumes, the development-generated traffic will not have a detrimental traffic on the area roadway based on the following:

- The proposed apartment development will only generate approximately 57 trips during the weekday morning peak hour, 69 trips during the weekday evening peak hour, and 866 trips daily.
- The site-generated trips will increase the two-way traffic volume along Deerfield Parkway by approximately four percent daily.
- The site-generated trips will increase the two-way traffic volume along Deerfield Parkway by approximately three percent during the weekday morning and evening peak hours.

Access Evaluation

As previously indicated, access to the site will be provided via a full-movement access drive on Deerfield Parkway. The design of the access drive with one inbound lane and one outbound lane under stop sign control and the location of the access drive in alignment with Windbrooke Drive will ensure that an efficient and adequate access is provided. In addition, providing an emergency access connection to the 975 Weiland Road office building parking lot will ensure that a flexible and safe access is provided.

Parking Evaluation

As previously indicated, the site will be redeveloped with six two-story apartment buildings with 120 units and 250 parking spaces which translates into a ratio of 2.08 spaces per unit. Based on the above and the requirements of the Village of Buffalo Grove, multifamily housing should provide a ratio of 1.7 parking spaces per unit, which translates into 204 parking spaces. As such, the proposed parking supply exceeds the parking requirement and will result in a surplus of 46 parking spaces.

Conclusion

Based on the proposed plan and the preceding evaluation, the following conclusions and recommendations are made:

- The traffic to be generated by the proposed apartment development will not be significant and can be accommodated by the existing roadway system.
- The proposed access system will ensure that flexible access is provided for traffic entering and exiting the site.
- The proposed parking supply will meet the Village parking code requirement.

Appendix



MZ Capital Partners

Private Equity Real Estate Investment



847.714.1818
400 Skokie Blvd. Suite 580
Northbrook, IL 60062

info@mzcapitalpartners.com
www.mzcapitalpartners.com



NATIONAL
MULTIFAMILY
HOUSING
COUNCIL



Inc.
500



Packet Pg. 148



MZ Capital Partners is a demographically driven real estate investment firm with a specialty niche in multifamily assets throughout the United States.

MZ Capital Partners, an INC 500 company, is a demographically driven real estate investment firm with a specialty niche in multifamily assets throughout the United States. With a proven track record of performance in new development and the acquisition of existing properties, our well-capitalized entrepreneurial firm has the ability to execute transactions quickly while maintaining institutional investment discipline.

Company principals have a combined total of over 50 years of real estate investment experience and have acted as principals in the acquisition, financing, and disposition of in excess of \$800 million in transaction volume.

Our national and key regional market presence enhances our well established networking and on the ground knowledge. We increase yield by executing a fully integrated investment strategy. Our experienced hands-on approach includes direct oversight of the acquisition and disposition process, due diligence, entitlements, construction, asset management, leasing and marketing, and operations.



Who We Are



Michael is the founder and managing principal of MZ Capital Partners (an INC 500 Company) and the co- chief executive officer of Prime Property Investors, Ltd. Michael has a wide range of real estate, banking, and financial experience and has been a licensed real estate broker since 1979. Michael is a member of the Young Presidents' Organization (YPO-Gold), the National Apartment Association (NAA), the National Multifamily Housing Council (NMHC), and the Urban Land Institute (ULI).

He is a James Scholar graduate of the University of Illinois Urbana-Champaign and earned his J.D. at Northwestern University Pritzker School of Law. Michael has published numerous articles and lectured nationally on the subject of real estate investment. His real estate investment books "Profit by Investing in Student Housing" and "Purchase Rehab, and Reposition Commercial Investment Property", real estate category best sellers, were published by Kaplan Publishing and are sold in major bookstores and online booksellers.

Active in numerous trade, civic, and professional associations, Michael is a board member of the National Multifamily Housing Council (NMHC) and Michael Reese Health Trust. He serves on the Executive Committee, and is a past chairman of the board, of the Jewish Federation-Chicago/Jewish United Fund (JUF), one of the largest philanthropic organizations in the nation.



Brad Zaransky has a wide range of real estate investment and operational experience and has been a licensed real estate broker since 2005. He plays an integral role in day-to-day operations for MZ Capital Partners, which concentrates on institutional quality investment property acquisition and development with an emphasis on innovative multifamily projects nationwide. Brad is involved in all aspects of acquisitions, dispositions, underwriting, valuation, construction, operations, revenue enhancement and property repositioning.

A fourth-generation real estate entrepreneur, Brad is a graduate of the University of Iowa. He began his real estate career in college as an intern in the private client group of CBRE. Brad has been involved with a broad range of real estate activities including: leasing and management of over 5,000 apartment units; oversight of on-site property management teams; implementation and execution of large-scale construction and value-add programs; and as a portfolio asset manager for the national student housing and conventional multifamily portfolios of Prime Property Investors, Ltd.

Brad serves as a Commissioner on the City of Highland Park, Illinois Zoning Board of Appeals and is a member of the National Apartment Association (NAA) and a board member of the National Multifamily Housing Council (NMHC).



What We Do

We focus on developing and acquiring multifamily communities positioned to serve the growing number of by choice and by necessity renters seeking high quality rental housing at an approachable price point. Creating high occupancy innovative and award-winning communities is our passion and expertise.



Acquisition opportunities submitted for consideration will be treated confidentially and responded to rapidly. Sellers, or their brokers, deal direct with company principals as bureaucratic investment committee approvals are not required to proceed to closing.

We take pride in moving quickly on evaluation of acquisition opportunities, entering uncomplicated contracts without financing contingencies, and closing transactions on time and as agreed.

Our Current Focus

Acquisition of existing apartment communities in high growth markets with the opportunity to enhance value through renovation, repositioning or management efficiencies.

Acquisition of demographically desirable land sites for development of innovative multifamily rental housing concepts.







Attachment: Plan Set (Pre-Application Discussion- Proposed Multi-Family Development at 16051 Deerfield Parkway)





Action Item : Pre-Application Discussion- Proposed New Speedway at 201 N Milwaukee

Recommendation of Action

Staff recommends discussion and referral to the Planning & Zoning Commission.

The existing Speedway located at 201 N Milwaukee is seeking to acquire and demolish the existing 2-story office building to the north (251 N Milwaukee) and construct a new larger gas station on the entire site. Speedway is seeking comments from the Village Board along with a referral to the Planning & Zoning Commission. Speedway will provide the Village Board with an overview of their concept plan at the June 21, 2021 Village Board meeting.

ATTACHMENTS:

- BOT Memo (DOCX)
- Plan Set (PDF)

Trustee Liaison
Johnson

Staff Contact
Chris Stilling, Community Development

Monday, June 21, 2021

VILLAGE OF
BUFFALO GROVE



MEMORANDUM

TO: President Beverly Sussman and Trustees

FROM: Christopher Stilling, Deputy Village Manager

DATE: June 17, 2021

SUBJECT: **Pre-Application Discussion** Proposed Speedway Expansion at 201 N Milwaukee

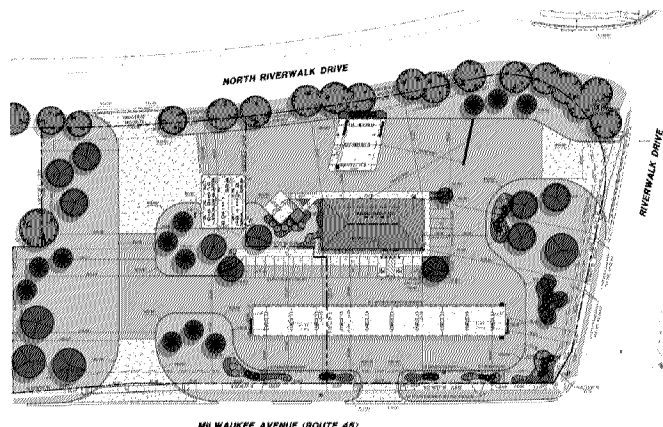
Background

The existing Speedway at 201 N Milwaukee is seeking to acquire and demolish the existing 2-story office building to the north (251 N Milwaukee) and construct a new larger gas station on the entire site. Their goal is develop a site that provides better flow for both passenger vehicles and trucks. Speedway is finalizing their plans for a new multi-family development on the property and is seeking comments from the Village Board along with a referral to the Planning & Zoning Commission. The developer will provide the Village Board with an overview of their concept plan at the June 21, 2021 Village Board meeting. The following memorandum provides a brief summary of their project.



Proposed Plan

Speedway would be looking to increase their existing footprint by acquiring the site to the north. This would allow for them to construct 10 passenger vehicle dispensers (20 pumps) along Milwaukee and 2 dedicated diesel pumps on the east side of the site. Speedway would also construct a new convenience store that would be approximately 4,600 square feet in area. The existing store is 3,500 square feet. While the site would be classified as a "truck stop" per the State, it would not operate like the large



facilities typically located near interstates. There would be no truck parking or overnight storage. They noted that most of the diesel sales are for landscaping businesses and the only reason they are considered a truck stop is because the land area is greater than 3 acres.

Overall, the proposed use is permitted within the B3 zoning district staff believes the proposed plan is an improvement to the Milwaukee Avenue corridor.

Video Gaming

State Statute

Pursuant to State Statute, should Speedway proceed with the concept, they would qualify as a "Truck Stop" since they are greater than 3-acres and sell more than 10,000 gallons of diesel per month. The acquisition of the parcel to the north is what would allow for them to meet the land size requirements. One key difference from bars/restaurants with video gaming is that truck stops with gaming are permitted to operate machines 24 hours/day. Furthermore, they are not required to sell liquor for on-site consumption. Lastly, they may be permitted up to ten video gaming machines versus the maximum six for a bar/restaurant. Staff has reviewed our Gaming regulations and found that the site would be permitted to operate the gaming machines, subject to the approval of the Village Board as part of their zoning petition.

Process

Once the Board provides it feedback, the item can be referred to the Planning and Zoning Commission to discuss more specific details concerning parking, setbacks, building design, signage and other bulk regulations. Based on the current configuration, the following approvals will be required:

- Amendment to the Planned Development Ordinance
- Rezoning to B3 Planned Business District (office building)
- Preliminary plan approval
- Potential Variations for the canopy and signage

Action Requested

The Developer is seeking comments from the Village Board related to the proposed plan. Should the Board conceptually support the plan; the item can be referred to the Planning and Zoning Commission to discuss more specific details concerning parking, setbacks, landscaping and other bulk regulations.

SPEEDWAY #7649

201 N Milwaukee Ave, Buffalo Grove, IL 60089

Project Narrative

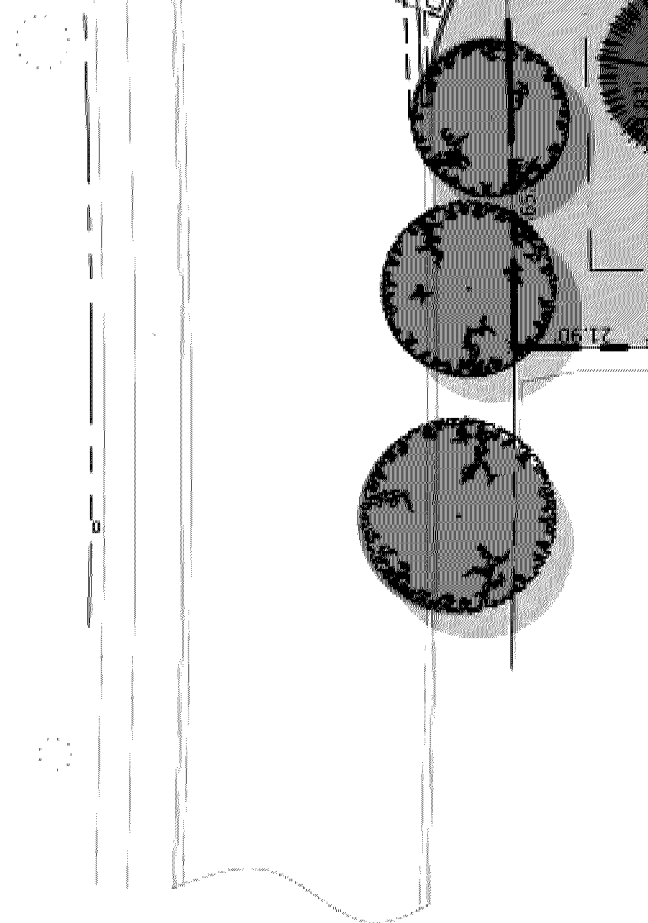
June 1, 2021

The existing Speedway site is located at 201 N Milwaukee Ave in the Village of Buffalo Grove, IL. The proposed development will include purchasing +/- 1.526 acres of land to the north that is currently office buildings. Speedway will combine that property with their existing +/- 1.955 acres to allow them to redevelop the site for a total of +/- 3.481 acres. The onsite improvements will include the 4,600 sqft Speedway Retail store with an increased footprint, updated amenities, fresh food, a 10 dispenser Starter Gate Auto Canopy, 2 Commercial Fueling Lanes (CFL) Canopy, one goal post ID sign and other typical site improvements. Speedway is proposing to have video gaming at this location. The minimum lot area required for video gaming at a truck stop location is 3 acres. Even though Speedway would be classified as a truck stop, Speedway will not be providing in store truck stop amenities such as showers, laundry, a sit down restaurant, etc. Speedway is known for hiring and promoting from local communities. This facility would provide 15-20 employment opportunities for the local individuals. Speedway makes a commitment to the local community not only through employment but also through charitable giving and even with the materials used to build the facility. The Retail store is a masonry bearing building with the latest in consumer driven technology.

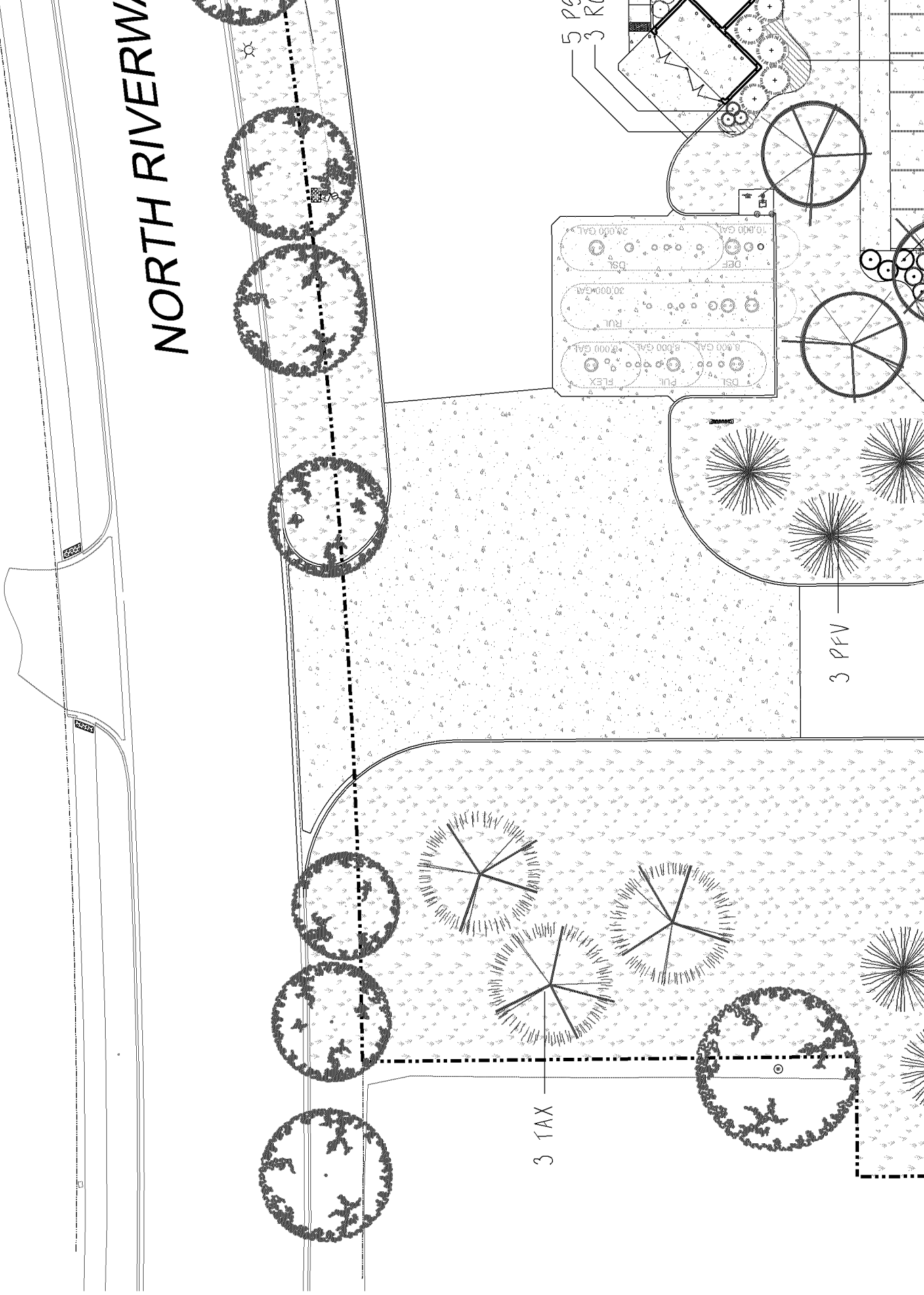
The current Speedway is zoned B-3 (Planned Business Center District). The northern parcel is currently zoned R-E (One Family Dwelling District). The purchased parcel will be rezoned to B-3 (Planned Business Center District) and then combined to the current Speedway parcel. The underlying ordinances will then have to be amended for the Plat of Subdivision.

The site would consist of four separate curb cuts to allow access to the proposed site. Along Milwaukee Ave, two curb cuts are being proposed. First one will allow for right in right out auto circulation movement. The second curb cut will allow for full access movement for both auto and truck circulation to the site. Along Riverwalk Dr, a curb cut is being proposed to allow for auto entering and exiting the site and trucks to exit the site. Along N Riverwalk Dr, a curb cut is being proposed to allow for full access movement for both auto and truck circulation to the site.

We look forward to the June 21st Village Board Work Session to answer any questions regarding the above.



NORTH RIVERWAY



SECTION 0001

LANDSCAPE WORK

PART 1 GENERAL

1.01 DESCRIPTION

THESE GENERAL REQUIREMENTS APPLY TO ALL LANDSCAPE OPERATIONS. REFER TO SPECIFICATION SECTIONS FOR SPECIFIC GENERAL, PRODUCT, AND EXECUTION REQUIREMENTS.

1.02 QUALITY ASSURANCE

- A. COMPLY WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REQUIREMENTS REGARDING MATERIALS, METHODS OF WORK, AND DISPOSAL OF EXCESS AND WASTE MATERIALS.
- B. OBTAIN AND PAY FOR ALL REQUIRED INSPECTIONS, PERMITS, AND FEES. PROVIDE NOTICES REQUIRED BY GOVERNMENTAL AUTHORITIES.
- C. OWNER SHALL APPOINT A QUALIFIED REPRESENTATIVE TO OVERSEE THE WORK AND ASSURE ITS ADHERENCE TO THE PLANS AND THESE SPECIFICATIONS. HENCEFORTH, THIS PERSON SHALL BE DESIGNATED AS OWNERS REPRESENTATIVE.
- D. CONTRACTOR TO HAVE AN EXPERIENCED ENGLISH SPEAKING SUPERVISOR / FOREMAN ON SITE AT ALL TIMES THAT CAN ADEQUATELY COMMUNICATE WITH OWNERS REPRESENTATIVE WHEN NECESSARY, AND HAVE EXPERIENCED INSTALLERS WHO HAVE COMPLETED LANDSCAPING WORK SIMILAR IN MATERIAL, DESIGN, AND EXTENT AS TO THAT INDICATED FOR THIS PROJECT WITH A RECORD OF SUCCESSFUL LANDSCAPE ESTABLISHMENT.
- E. CONTRACTORS WORKFORCE SHALL BE KNOWLEDGEABLE AND OR MAKE THEMSELVES KNOWLEDGEABLE OF ALL SAFETY REGULATIONS AND REQUIREMENTS PERTAINING TO THIS PROJECT INCLUDING WEARING ALL PROTECTIVE GEAR NEEDED TO COMPLY WITH THESE REQUIREMENTS. WORKMAN NOT IN COMPLIANCE CAN AND WILL BE DENIED ACCESS TO THE JOBSITE BY THE GENERAL CONTRACTOR . A SAFETY CLASS FOR WORK MAY BE REQUIRED BY THE GENERAL CONTRACTOR.

1.03 PROJECT CONDITIONS

- A. LOCATE AND IDENTIFY EXISTING UNDERGROUND AND OVERHEAD SERVICES AND UTILITIES WITHIN CONTRACT LIMIT WORK AREAS. CONTACT UTILITY LOCATE AT 811. PROVIDE ADEQUATE MEANS OF PROTECTION OF UTILITIES AND SERVICES DESIGNATED TO REMAIN. REPAIR UTILITIES DAMAGED DURING SITE WORK OPERATIONS AT CONTRACTORS EXPENSE.

LANDSCAPES

SECTION 0003

PERENNIALS - ORNAMENTAL GRASSES

PART 1 GENERAL

1.01 DESCRIPTION

A. PROVIDE PERENNIALS, ORNAMENTAL GRASSES AND GROUND COVERS AS SHOWN AND SPECIFIED. THE WORK INCLUDES:

1. SOIL PREPARATION.
2. PERENNIAL, ORNAMENTAL GRASSES AND GROUNDCOVERS.
3. PLANTING MIXES.
4. MULCH AND PLANTING ACCESSORIES.

B. RELATED WORK:

1. SECTION 0000: EARTHWORK.
2. SECTION 0004: SEEDING.
3. SECTION 0005: SOPPING.
4. SECTION 0002: TREE AND SHRUB PLANTING.

1.02 QUALITY ASSURANCE

- A. COMPLY WITH SECTION 0001 REQUIREMENTS.
- B. COMPLY WITH SECTION 0002 WHEN APPLICABLE.
- C. LANDSCAPE CONTRACTORS SHALL PROVIDE STOCK TRUE TO BOTANICAL NAME AND LEGIBLY TAGGED. DO NOT SUBSTITUTE WITHOUT PERMISSION OF LANDSCAPE ARCHITECT.
- D. COMPLY WITH SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF 'AMERICAN STANDARD FOR NURSERY STOCK'. A PLANT SHALL BE DIMENSIONED AS IT STANDS IN ITS NATURAL POSITION.
- E. SPECIFIED POT SIZES AND PLANT GRADES SHOULD COMPLY WITH THE STANDARDS ACCEPTED BY THE ANLA. THESE STANDARDS LIST MINIMUM DIMENSIONS FOR CONTAINERS IN VARIOUS CLASSES AND DEFINE MINIMUM STANDARDS FOR

SECTION 00004

SEEDING

PART 1 GENERAL

1.01 DESCRIPTION

A. PROVIDE SEEDED LAWNS AS SHOWN AND SPECIFIED. THE WORK INCLUDES:

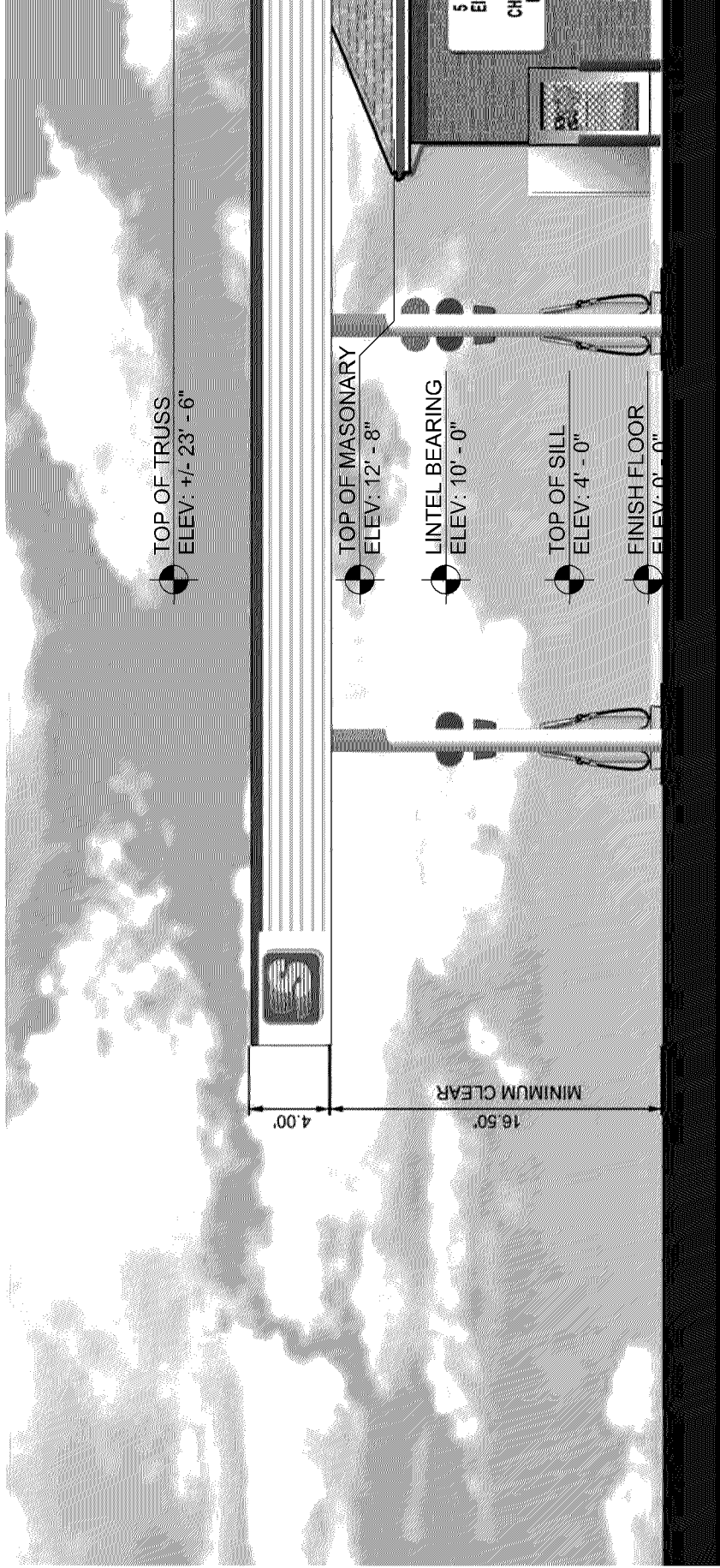
1. SOIL PREPARATION.
2. SEEDING LAWNS, AND OTHER INDICATED AREAS.
3. MULCHING.
4. RECONDITIONING EXISTING LAWNS.

B. RELATED WORK:

1. SECTION 00000: EARTHWORK.
2. SECTION 00004: SODDING.
3. SECTION 00002: TREES AND SHRUB PLANTING,
4. SECTION 00003: PERENNIAL, ORNAMENTAL GRASS, GROUNDCOVER PLANTING

1.02 QUALITY ASSURANCE

- A. COMPLY WITH SECTION 00001 REQUIREMENTS.
- B. COMPLY WITH ALL ILLINOIS STATE CERTIFICATION SEED STANDARDS.



MEMORANDUM TO: Ryan Roosen
Speedway LLC

FROM: Elise Purguette
Consultant

Luay R. Aboona, PE, PTOE
Principal

DATE: May 28, 2021

SUBJECT: Traffic Impact Statement
Speedway Fuel Center Rebuild
Buffalo Grove, Illinois

This memorandum summarizes the results and findings of a site traffic evaluation conducted by Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA, Inc.) for the proposed rebuild and expansion of the existing Speedway fuel center located in the northeast corner of the intersection of Milwaukee Avenue with Riverwalk Drive in Buffalo Grove, Illinois. The existing Speedway fuel center contains 16 fueling positions and an approximately 4,200 square-foot convenience store. The plans for the rebuilt Speedway fuel center call for expanding the site to include the vacant building to the north in order to provide four additional passenger vehicle fueling positions (totaling 20 passenger vehicle fueling positions), two truck fueling positions, and an approximately 4,600 square-foot convenience store. The existing fuel center is served by two restricted access drives on Milwaukee Avenue and a full movement access drive on Riverwalk Drive. Access to the expanded site will be provided via a full-movement access drive and a right-in/right-out access drive on Milwaukee Avenue, a full movement access drive on Riverwalk Drive, and a full movement access drive on N. Riverwalk Drive. **Figure 1** shows an aerial view of the site.

The purpose of this evaluation is to determine the impact of the traffic generated by the proposed rebuild of the existing Speedway fuel center on the area roadway system and the adequacy of the proposed access.



Aerial View of Site

Figure 1

Existing Traffic Conditions

The following provides a detailed description of the physical characteristics of the roadways including geometry and traffic control, adjacent land uses, and average daily traffic volumes along the adjacent area roadways.

Milwaukee Avenue (US Route 45) is generally a north-south arterial roadway that in the vicinity of the site provides three through lanes in each direction separated by a raised landscaped median. At its signalized intersection with Riverwalk Drive/Columbus Parkway, Milwaukee Avenue provides an exclusive left-turn lane, three through lanes, and an exclusive right-turn lane on the northbound approach and an exclusive left-turn lane, two through lanes, and a shared through/right-turn lane on the southbound approach. Both legs of the intersection provide standard style crosswalks with pedestrian countdown signals. Milwaukee Avenue is under the jurisdiction of the Illinois Department of Transportation (IDOT), is classified as a Strategic Regional Arterial (SRA), carries an Annual Average Daily Traffic (AADT) volume of 36,200 vehicles (IDOT 2019), and has a posted speed limit of 40 miles per hour.

Riverwalk Drive is an east-west local roadway that serves the Riverwalk office building, the 301 Riverwalk apartments, and the Shell fuel center. This roadway extends from the Lake Cook Road westbound exit ramp to Milwaukee Avenue and provides one through lane in each direction. At its signalized intersection with Milwaukee Avenue, Riverwalk Drive provides dual left-turn lanes and a shared through/right-turn lane. The west leg of this intersection is Columbus Parkway, which serves the residential homes on the west side of Milwaukee Avenue. At its signalized intersection with Milwaukee Avenue, Columbus Parkway provides an exclusive left-turn lane and a shared through/right-turn lane. Both the east and west legs of this intersection provide standard style crosswalks with pedestrian countdown signals. Riverwalk Drive and Columbus Parkway are under the jurisdiction of the Village of Buffalo Grove. Riverwalk Drive has a posted speed limit of 30 miles per hour and Columbus Parkway has a posted speed limit of 25 miles per hour.

Traffic Characteristics of the Proposed Fuel Center

As indicated earlier, the plans for the rebuild of the existing fuel center call for 20 passenger vehicle fueling positions, two truck fueling positions, and an approximately 4,600 square-foot convenience store. Access to the site will be provided via the following:

- A proposed full-movement access drive on Milwaukee Avenue to be located approximately 520 feet north of Riverwalk Drive. This access drive, which replaces an existing full-movement access drive, will be designed to provide one inbound lane and one outbound lane. Outbound movements should be under stop sign control. Inbound left turns will be accommodated via the provision of a left-turn lane to be provided within the existing medina on Milwaukee Avenue. The access drive will be designed to accommodate inbound truck movements.
- A right-in/right-out access drive on Milwaukee Avenue to be located approximately 225 feet north of Riverwalk Drive, replacing an existing restricted access drive that is less than 100 feet north of Riverwalk Drive. This access drive will provide one inbound lane and one outbound lane. Outbound movements should be under stop sign control. Left-turn movements will be restricted via the existing raised median on Milwaukee Avenue.

- An existing full movement access drive on Riverwalk Drive located approximately 265 feet east of Milwaukee Avenue. This access drive provides one inbound lane and one outbound lane and will be widened to accommodate exiting truck traffic. Outbound movements should be under stop sign control.
- A proposed full movement access drive on N. Riverwalk Drive aligned opposite the 301 Riverwalk Place access drive located approximately 500 feet north of Riverwalk Drive. This access drive will provide one inbound lane and one outbound lane. Outbound movements should be under stop sign control.

It should be noted that the number of curb cuts along Milwaukee Avenue will be reduced from four to two, which will improve the traffic flow along Milwaukee Avenue. Furthermore, the design and the location of the access drives with trucks entering from Milwaukee Avenue at the full-movement access drive and exiting onto Riverside Drive will minimize conflicts and interaction with passenger vehicles. (A copy of the site plan is included in the Appendix).

Development Traffic Generation

The number of peak hour trips estimated to be generated by the existing Speedway fuel center and by its expansion was based on vehicle trip generation rates contained in *Trip Generation Manual*, 10th Edition, published by the Institute of Transportation Engineers (ITE). The “Gasoline/Service Station” (Land-Use Code 945) rate was used for the passenger fueling positions. Given the limited traffic generation data available for fuel stations specific to trucks, the number of peak hour truck trips estimated to be generated by the commercial vehicle fueling positions was estimated based on a maximum possible usage of four trucks per fueling position per hour.

It is important to note that surveys conducted by ITE have shown that approximately 60 percent of trips made to fuel centers are diverted from the existing traffic on the roadway system. This is particularly true during the weekday morning and evening peak hours when traffic is diverted from the home-to-work and work-to-home trips (pass-by traffic). As such, the new site traffic to be generated by the fuel station was reduced by 60 percent to account for pass-by traffic. **Table 1** shows the net increase of traffic for the proposed expanded Speedway fuel center.

Table 1
ESTIMATED PEAK HOUR VEHICLE TRIP GENERATION

ITE Land Use Code	Type/Size	Weekday Morning Peak Hour			Weekday Evening Peak Hour			Daily Traffic
		In	Out	Total	In	Out	Total	
945	Existing Speedway Fuel Center (16 Positions)	102	98	200	114	110	224	3,286
	<i>60% Pass-by Reduction</i>	-60	-60	-120	-67	-67	-134	-2,464
	Subtotal New Trips	42	38	80	47	43	90	1,643
945	Expanded Speedway Fuel Center (20 Positions)	127	122	249	143	137	280	4,107
	<i>60% Pass-by Reduction</i>	-75	-75	-150	-84	-84	-168	-2,464
	New Passenger Vehicle Traffic	52	47	99	59	53	112	1,643
	Truck Fueling Positions (2 Positions)	8	8	16	8	8	16	384
	Subtotal New Trips	60	55	115	67	61	128	2,027
	New Trips Net Increase	+18	+17	+35	+20	+18	+38	+384

Evaluation

When the estimated peak hour traffic volumes anticipated to be generated by the proposed rebuild and expansion of the Speedway fuel center are compared to the total projected peak traffic volumes, the following determinations are made:

- The proposed expansion will only generate approximately 35 additional trips during the weekday morning peak hour, 38 additional trips during the weekday evening peak hour, and 384 additional trips daily.
- These additional trips will increase the two-way traffic volume along Milwaukee Avenue and Riverwalk Drive by approximately one percent during the peak hours and daily.
- The traffic operations at the signalized intersection of Milwaukee Avenue with Riverwalk Drive will not be significantly impacted.

Access Evaluation

As previously indicated, access to the site will be provided via a full-movement access drive and a right-in/right-out access drive on Milwaukee Avenue, a full movement access drive on Riverwalk Drive, and a full movement access drive on N. Riverwalk Drive. The design and the location of the access drives will ensure that a flexible access system is provided and will maximize the separation of truck and passenger vehicles on site. As such, the proposed access system will be adequate in accommodating the total trips that will be generated by the expanded Speedway fuel center. In addition, the number of curb cuts along Milwaukee Avenue will be reduced from four to two thus reducing the number of conflict points, which will improve the traffic flow along Milwaukee Avenue.

Conclusion

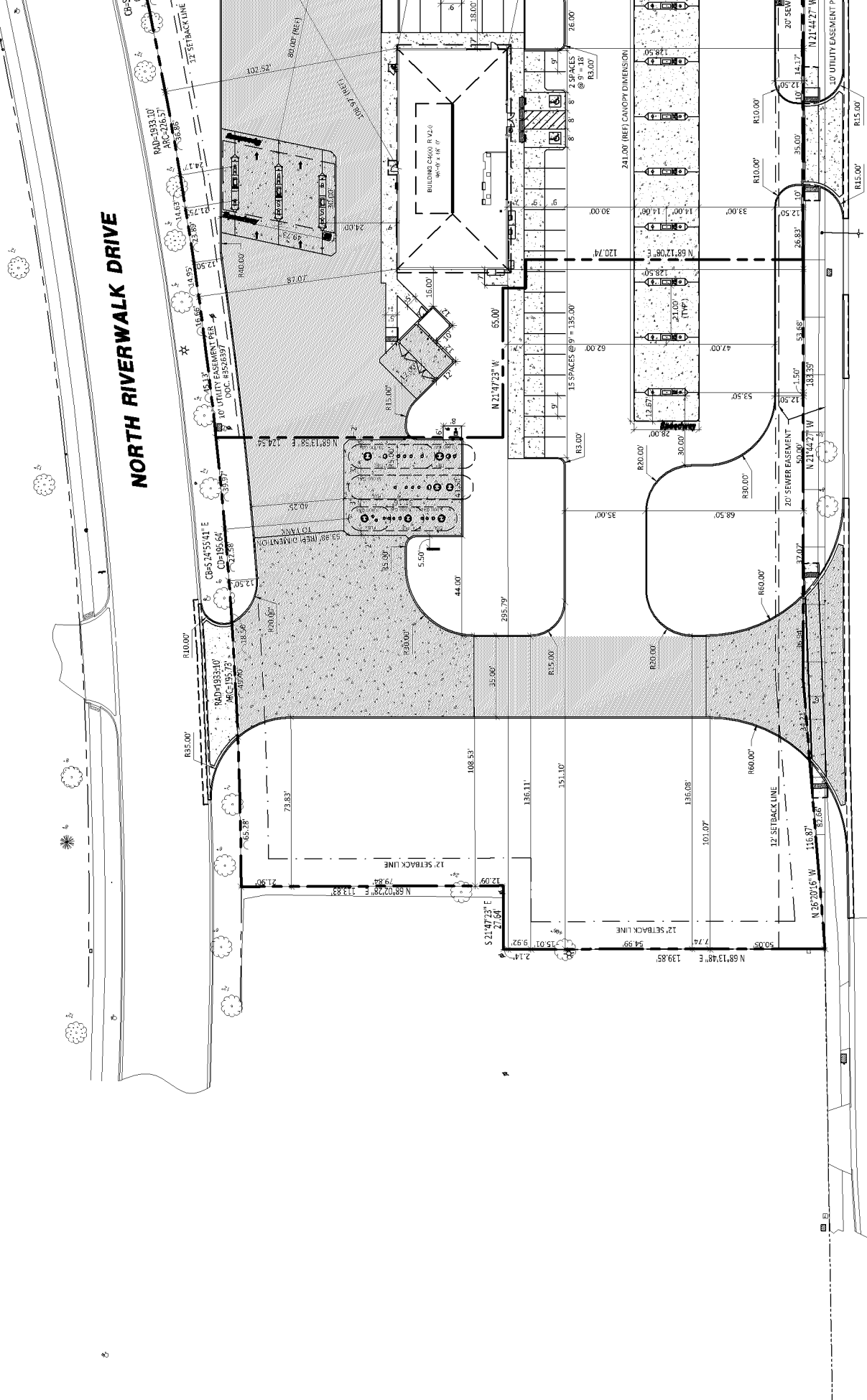
Based on the proposed plan and the preceding evaluation, the following conclusions and recommendations are made:

- The traffic projected to be generated by the proposed rebuild and expansion of the Speedway fuel center will be reduced due to the volume of pass-by traffic.
- The net increase in traffic resulting from the proposed expansion will not be significant and can be accommodated by the existing roadway system.
- The proposed access system will ensure that flexible access is provided for traffic entering and exiting the site and will maximize the separation between passenger vehicles and truck traffic.
- The number of curb cuts on Milwaukee Avenue will be reduced from four to two, which will improve the traffic flow along Milwaukee Avenue.

Appendix

PAVEMENT

4" OR 5" NORMAL STRENGTH CONCRETE P
6" NORMAL STRENGTH CONCRETE P
8" HEAVY DUTY CONCRETE P
NORMAL STRENGTH ASPHALT P
ROADWAY CONCRETE P





Information Item : Executive Session - Section 2(C)(1) of the Illinois Open Meetings Act: the Appointment, Employment, Compensation, Discipline, Performance, or Dismissal of Specific Employees of the Public Body or Legal Counsel for the Public Body, Including Hearing Testimony on a Complaint Lodged Against an Employee of the Public Body or Against Legal Counsel for the Public Body to Determine Its Validity.

Recommendation of Action

Staff recommends going into executive session.

Executive Session - Section 2(C)(1) of the Illinois Open Meetings Act: The appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the public body or legal counsel for the public body, including hearing testimony on a complaint lodged against an employee of the public body or against legal counsel for the public body to determine its validity.

Trustee Liaison

Sussman

Staff Contact

Dane Bragg, Office of the Village Manager

Monday, June 21, 2021	
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