

CITY OF BLOOMINGTON
COUNCIL MEETING AGENDA
109 E. OLIVE
MONDAY, OCTOBER 28, 2013 7:00 P.M.

- 1. Call to order**
- 2. Pledge of Allegiance to the Flag**
- 3. Remain Standing for a Moment of Silent Prayer**
- 4. Roll Call of Attendance**
- 5. Recognition/Appointments**
 - A. Oath of Office Wesley DeWitt, Firefighter.**
 - B. Juvenile Justice Council Presentation on the Youth Build Summer Jobs 2013 Report (5 minutes)**
- 6. "Consent Agenda"**
 - A. Council Proceedings of October 14, 2013. (Recommend that the reading of the minutes of the previous Council Proceedings of October 14, 2013 be dispensed with and the minutes approved as printed.)**
 - B. Bills and Payroll. (Recommend that the Bills and Payroll be allowed and the orders drawn on the Treasurer for the various amounts as funds are available.)**
 - C. Purchase Three (3) Police Pursuit Vehicles Utilizing State of Illinois Joint Purchasing Contract. (Recommend that the purchase of three (3) Police pursuit vehicles from Miles Chevrolet Inc., Decatur, IL be approved utilizing State of Illinois Joint Purchasing Contract #PSD4017159 in the amount of \$82,998, and the Purchasing Agent be authorized to issue a Purchase Order for same.)**
 - D. Request to Approve Purchase of One (1) Pursuit Package Chevrolet Tahoe for the Fire Department. (Recommend that the formal bid process be waived, a 2014 Chevrolet Tahoe for the Fire Department be purchased from Currie Motors, Forest Park, IL utilizing the Northwest Suburban Purchasing Cooperative Contract, in the amount of \$31,664, and the Purchasing Agent be authorized to issue a Purchase Order for same.)**

- E. Purchase of Playground Equipment for Pepper Ridge Park and Suburban East Park. (That the formal bid process be waived, the playground equipment for Pepper Ridge Park and Suburban East Park be purchased from Cunningham Recreation, representatives of GameTime Manufacturing, in the amount of \$78,292.02, execute the grant application at a value of \$58,894.50, and the Purchasing Agent be authorized to issue the Purchase Order.)**
- F. Payment of an invoice from McLean County Asphalt for Repairs to the Pavement on Regency Dr. between Washington St. and Eastland Dr. (Recommend that the payment for emergency repairs to the pavement-provided by McLean County Asphalt be approved in the amount of \$30,180.92.)**
- G. Annual Water Billing Software Maintenance Agreement. (Recommend that the maintenance agreement and payment to Springbrook Software be approved in the amount of \$28,317.38, and the Mayor and City Clerk be authorized to execute the necessary documents.)**
- H. HoJo Pump Station Gravity Sewer Feasibility Study. (Recommend that Maurer-Stutz be authorized to proceed with the design and construction plans for a gravity sewer at a cost of \$49,136.50.)**
- I. Professional Engineering Services Contract with Knight E/A, Inc. for Intersection Improvements and Traffic Signal Installation Design Services, RFQ No. 2014 - 26, and adoption of the Motor Fuel Tax (MFT) Resolution. (Recommend that the prices from Knight E/A, Inc., for a Professional Engineering Services Contract be accepted in the amount of \$122,111, the MFT Resolution be adopted, and the Mayor and City Clerk be authorized to execute the necessary documents.)**
- J. Intergovernmental Agreement with District 87 for Providing Salt for 2013/2014 Winter Season at a cost of \$58.34 per ton. (Recommend that the Agreement be approved and the Mayor and City Clerk be authorized to execute the necessary documents.)**
- K. Application of Everlong, Inc., d/b/a Daddios, located at 527 N. Main St., requesting a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week. (Recommend that a TAS liquor license for Everlong, Inc., d/b/a Daddios, located at 527 N. Main St., be created, contingent upon compliance with all applicable health and safety codes.) (*change of ownership*)**
- L. Application of Twostep, Inc., d/b/a Elroy's, located at 102 W. Washington St., for a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week. (Recommend that a TAS liquor license for Twostep, Inc., d/b/a Elroy's, located at 102 W. Washington St., be created, contingent upon compliance with all applicable health and safety codes.) (*change of ownership*)**

- M. **Application of Dyno Liquor, Inc., d/b/a Empire Food & Liquor, located at 1102 N. Hershey Rd., for a PAS liquor license which would allow the sale of all types of packaged alcohol for consumption off the premises seven (7) days a week. (Recommend that a PAS liquor license for Dyno Liquor, Inc., d/b/a Empire Food & Liquor, located at 1102 N. Hershey Rd., be created, contingent upon compliance with all applicable health and safety codes with the following conditions: 1.) removal of the gasoline pumps and 2.) receipt of the lease between the building owner and CFMI, Inc. (including addressing information for both parties.) (*change of ownership*)**
 - N. **Application of Demir Corporation, d/b/a Ephesus Restaurant, located at 1406 E. Empire St., for a RBS liquor license which would allow the sale of beer and wine only by the glass for consumption on the premises seven (7) days a week. (Recommend that a RBS liquor license for Demir Corporation, d/b/a Ephesus Restaurant, located at 1406 E. Empire St. be created, contingent upon compliance with all applicable health and safety codes.)**
 - O. **Application of Luther Oaks, Inc., d/b/a Luther Oaks, located at 601 Lutz Rd., for a RAS liquor license which would allow the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week. (Recommend that a RAS liquor license for Luther Oaks, Inc., d/b/a Luther Oaks, located at 601 Lutz Rd., be created, contingent upon compliance with all applicable health and safety codes.) (*change of corporate ownership*)**
 - P. **Suspension of Ordinances to Allow Consumption of Alcohol at Miller Park Pavilion on February 8, 2014. (Recommend that the Ordinance be passed.)**
 - Q. **Suspension of Ordinances to Allow Consumption of Alcohol at Miller Park Pavilion on December 21, 2013. (Recommend that the Ordinance be passed.)**
 - R. **Petition from Capital City Lodging, LLC Requesting Approval of a Final Plat for JOS Subdivision, located west of Veterans Pkwy. and north of Empire St. (Rt. 9). (Recommend that the Final Plat be approved and the Ordinance passed.)**
 - S. **Petition from Greyhound Properties LLC Requesting Approval of a Final Plat for Morrissey Crossing Subdivision, Located south of Veterans Pkwy. and west of Morrissey Dr. (Recommend that the Final Plat be approved and the Ordinance passed.)**
 - T. **Petition from FOB Development, Inc., Requesting Approval of a Final Plat for the Empire Business Park Subdivision, Sixth (6th) Addition, commonly located at Trinity Ln. and Magory Dr., north of Empire St. (Recommend that the Final Plat be approved and the Ordinance passed.)**
- 7. **“Regular Agenda”**
 - A. **City of Bloomington’s Draft Condition Assessment Summary - Presentation. (*45 minutes*)**
 - 8. **City Manager’s Discussion**
 - 9. **Mayor’s Discussion**

- 10. City Aldermen's Discussion**
- 11. Executive Session – cite section**
- 12. Adjournment**
- 13. Notes**

YouthBuild Summer Jobs 2013 Report

In 2013, a total of 33 youth participated in the YouthBuild summer jobs program, although the grant required the agency to serve 28 youth. The program received referrals from 9 different agencies, including 2 from the McLean County Probation Department, 7 from Western Avenue Community Center, 10 from YouthBuild, and 6 from other youth. Females represented one-third (n=10, 30%), compared to 70% (n=23) males. The ages of the youth ranged from 16-18 years, with a mean age of 17. African Americans represented the majority (n=24, 72.7%), while Whites comprised of 18.2% (n=6), followed by Hispanics (n=3, 9.1). The educational level ranged from 9th through 12th grade, with an average education of 11 grade.

Of the 33 youth, two-thirds (n=21, 63.6%) had prior criminal history, over 90% (n=31, 93.9%) had prior substance abuse, and nearly 85% had prior school disciplinary issues (n=28, 84.8%). In addition, over 60% of youth came from single family household (n=21, 63.3%). The other risk factors included prior homelessness, teen pregnancies, and prior gang activity. About 40% of the youth (n=13, 39.4%) had experienced prior homelessness, slightly over 70% (n=24, 72.7%) had prior gang involvement, and a small percent (n=5, 15.2%) were pregnant as teens.

The data showed slightly over 50% (n=17, 51.5%) of youth did not miss any sessions, 3 left the program, and 3 were considered early transition cases. The program provided a range of training/services to prepare students for employment. These included classroom training, remedial tutoring, college placement, advocacy services, and career training. At the end of the program, 30 (90.9%) youth graduated from the program. Only one youth was arrested while in the program and the same youth was again arrested at the end of the program.

Regarding employment and post-secondary educational status of youth, 10 (30.3%) secured full-time employment; 6 (18.2%) received temporary jobs through the Career Link SYEP; 3 (9%) enrolled at Heartland Community College, and one enrolled at MTI (see Tables 1 and 2). The Career Link SYEP jobs included child care, office assistant, and building maintenance.

Overall, the program targeted high-risk youth and provided academic and job training and assisted youth in obtaining employment.

- Classroom training hours ranged from 0 hours to 80 hours with an average of 62.61 hours.
- The remedial tutoring hours ranged from 0 to 12 with an average of .61 hours.
- Ten (30.3%) youth attended college placement training.
- Thirty-one (93.9%) youth received advocacy services.
- All 33 (100%) received career training.
- The career training hours ranged from 0 hours to 170 hours with an average of 129.15 hours.
- Twenty-nine (87.9%) received the industrial training certificate.
- All 33 (100%) youth attended the college tour.

Tables 1. Type of Temporary Employment and the Employer.

Name of the Employer	Type of Employment	Number of Youth Employed
Career Link SYEP - YouthBuild	Maintenance	1
Career Link SYEP-YWCA	Childcare	3
Career Link SYEP at BHA	Office Assistant	1
Career Link SYEP and Sugar Art	Career Link SYEP and Sugar Art	1

Tables 2. Type of Permanent Employment Received and the Employer.

Name of the Employer	Type of Employment	Number of Youth Employed
Tractor Supply	Retail	1
Kroger	Retail	2
Bed Bath & Beyond-Warehouse	Retail	1
Nabisco Factory	Retail	1
Wendy's	Food Service	2
Subway	Food Service	1
Sonic	Food Service	1
Diaz Landscaping	Landscape	1
Total		10

Juvenile Justice Council of McLean County

The Juvenile Justice Council is required by State Statute and comprised of several member entities and organizations (*attached*)

The executive board of the Juvenile Justice Council is comprised of the following individuals:

- Current chair: Cathy Jo Waltz, Superintendent McLean County Juvenile Detention Center
- Vice Chair: Mark Jontry, Superintendent Regional Office of Education
- Third Chair: Jason Chambers, States Attorney
- Past Chair: Doug Braun, Center for Youth and Family Solutions
- Past Chair: Lori McCormick, Director of Court Services
- Past Chair: Kim Campbell, Public Defender
- Past Chair: Mike Emery, Sheriff
- Police: Rick Bleichner, Normal Police Chief
- Police: Ken Bays, Acting Asst. Police Chief

Quick Facts

- A community network of key leaders formed in 1992 to address gangs in McLean County
- Activities intensified in 1995 with a federal grant awarded by the Office of Juvenile Justice and Delinquency Prevention to establish a “Comprehensive Community-Wide Approach to Gang Prevention, Intervention and Suppression”
- A collaboration of eleven sectors of the community linked and strengthened McLean County.
- In 1997 the group formally incorporated under the name **Youth Impact**
- Bi-Laws created 28 members
- 1997 also saw the inception of Scoop Dreams a local ice cream parlor created and purchased by Youth Impact. It formally opened in 1998 and operates in the summer months as a job training/education site for gang affiliated individuals.
- 1999 saw a partnership with Regional Office of Education to complete the education/job training portion. A computer lab exists in the upstairs portion of the Scoop Dreams building that enhances the education component of Scoop Dreams. Youth accepted into this program are able to obtain school credit toward graduation by completed the educational component of the program.
- Funding for programs that Youth Impact directed came from the Town of Normal and the City of Bloomington.
- Total operating budget from funds received totaled approximately \$100,000.00, this allowed for street outreach workers and continued funding of Scoop Dreams.
- In 2002 the group also became the Juvenile Justice Council under 705 ILCS 405/6-12 each of the following county officers shall designate a representative to serve on the council; Sheriff, State’s Attorney, Chief Probation Officer, and the County Board. Juvenile Justice Councils are charged with assessing community needs, evaluating existing services, planning, and making recommendations for the improvement of the juvenile justice continuum in their area

- In 2004, Partnered with Western Avenue Community Center for outreach services targeting at risk youth in McLean County.
- 2006 Youth Impact discontinues Scoop Dreams operation and begins searching for an alternative solution that would aid at-risk teens during the summer months.
- 2008 Youth Impact teams with Project Oz to offer an intensive summer jobs program for local teens, program continues in summer months 2009, 2010 and 11.
- In December 2008, the Delinquency Prevention Plan was adopted.
- In 2011, Youth Impact, Inc. was dissolved and is now just the Juvenile Justice Council.
- 2012 Town of Normal, City of Bloomington, State's Attorney's office and Sheriff's Department supply funding for YouthBuild and Western Avenue Community Center to run a Summer Jobs Program for High-Risk youth. Dr. Sesha Kethineni agrees to develop data points evaluation of the program
- 2013 Summer Jobs program continues with YouthBuild. Funding provided by the Town of Normal, City of Bloomington, State's Attorney's off and Sheriff's Department as well as fundraising of the Leadership McLean County Task force group, which included funding from State Farm.
- Dr. Sesha Kethineni worked with YouthBuild to provide the attached report of the Summer Jobs program 2013.

McLean County Juvenile Justice Council
Statutory authority
705 ILCS 405/6-12

A) Each of the following county officers shall designate a representative to serve on the council:

- Sheriff
- State's Attorney
- Chief Probation Officer
- County Board
- Chief Judge

B) The chairperson shall appoint additional members as deemed necessary to accomplish the purposes of this article and whenever possible shall appoint:

Local Chief of Police

Normal
Bloomington

Representative of a community youth service provider

Boys and Girls Club
Center for Youth and Family Solutions
Chestnut
Project OZ
Western Avenue

C) Continued statutory provision: The additional members may include, but are not limited to, representatives of:

Local law Enforcement:

Bloomington
Normal

Juvenile Justice Agencies:

Juvenile Probation
Juvenile Detention
State's Attorney
Public Defender
Youth Build

Schools:

District 87
Regional Office of Education
Unit 5

Business/Community Organizations:

State Farm
Community Member
Town of Normal
Bloomington Housing Authority
Faith



FOR COUNCIL: October 28, 2013

SUBJECT: Council Proceedings of October 14, 2013

RECOMMENDATION/MOTION: That the reading of the minutes of the previous Council Proceedings of October 14, 2013 be dispensed with and the minutes approved as printed.

STRATEGIC PLAN LINK: Goal 1. Financially sound City providing quality basic services.

STRATEGIC PLAN SIGNIFICANCE: Objective 1d. City services delivered in the most cost-effective, efficient manner.

BACKGROUND: The Council Proceedings of October 14, 2013 have been reviewed and certified as correct and complete by the City Clerk.

In compliance with the Open Meetings Act, Council Proceedings must be approved within thirty (30) days after the meeting or at the Council's second subsequent regular meeting whichever is later.

In accordance with the Open Meetings Act, Council Proceedings are made available for public inspection and posted to the City's web site within ten (10) days after Council approval.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Not applicable.

FINANCIAL IMPACT: Not applicable.

Respectfully submitted for Council consideration.

Prepared by: Tracey Covert, City Clerk

Recommended by:

David A. Hales
City Manager

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

RECOMMENDATION/MOTION: That the Council approve the proposed budget amendment to the FY 2014 budget for the reallocation of funds within the Sanitary Sewer Fund for \$1,000,000 for the oversizing.

STRATEGIC PLAN LINK: Goal 5. Great place – livable, sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 5e. More attractive City: commercial areas and neighborhoods.

BACKGROUND: On March, 13, 2006, Council approved the Preliminary Plan for the Grove on Kickapoo Creek Subdivision which includes the subject site. The Grove on Kickapoo Creek Subdivision, Fifth Addition includes sixty (60) lots and one (1) outlot.

The City is responsible for the cost of oversizing the sanitary trunk sewer in this addition. The City's approximate oversizing cost is \$1,000,000. Final oversizing cost will not be known until installation of the trunk sewer is complete.

On September 26, 2005, Council approved an Annexation Agreement with the Grove on Kickapoo Creek, LLC. The Annexation Agreement requires the City to pay for over sizing the sanitary trunk sewers in the Grove Subdivision. The east branch trunk sewers have been oversized to serve approximately 4,000 acres north and east of the Grove development and a portion of the Adams property south of Ireland Grove Rd. The Annexation Agreement requires the City to pay the oversizing invoices within thirty (30) days of receipt of all documentation.

Construction of an east branch trunk sewer extension, which will serve the Grove on Kickapoo Creek, 5th Addition is ready to begin. The developer has already bid the project and is waiting on Council's approval of the subject budget amendment before they begin construction. Staff has reviewed the trunk sewer construction plans and finds them to be in conformance with applicable City codes.

The developer has tried to keep the City abreast of proposed additions that include City cost sharing. In late 2012, the City was informed of a proposed addition that would involve City cost sharing for water main, street and sewer oversizing. Proposed funding for these items totaled \$381,000 and was included in the proposed FY 2014 Budget, but the funding was not included in the approved FY 2014 Budget. In addition, the developer informed the City in May 2013 of their intent to develop an alternate addition. The alternate addition, now known as the subject 5th Addition, only involved City cost sharing for sewer oversizing. Unfortunately, the City has no recourse for the development change and does not know when any developments will occur. The Annexation Agreement does not require the developer to provide any notice of proposed developments, which would allow staff to budget for oversizing costs.

To accommodate the unfunded sewer oversizing expense, staff reviewed other sewer projects included in the FY 2014 Budget. In order to fund the Grove 5th trunk sewer oversizing, the projects shown in the following table can be delayed or a reduced scope of work can be performed.

Budgeted FY14 Project	Funding Amount	Transfer	Proposed Action
Locust CSO Non-Loan Eligible (Phase 2 Construction) <i>(Currently budgeted in Sewer 51101100-72550)</i>	\$99,000	(\$99,000)	Delay to FY15
Locust Colton CSO Elimination (Phase 2 Construction) <i>(Currently budgeted in Sewer 51101100-72555-would need to transfer budget to 51101100-72550)</i>	\$574,000	(\$574,000)	Delay to FY15
Sugar Creek Pump Lift Station <i>(Currently budgeted in Sewer 51101100-72140-would need to transfer budget to 51101100-72550)</i>	\$100,000	(\$100,000)	Delay to FY15
Jackson St. Sanitary Sewer (500-600 E. Block) <i>(Currently budgeted in Sewer 51101100-72550-budgeted for \$280,000 in FY 2014)</i>	\$227,000	(\$227,000)	Delay to FY15
Total:	\$1,000,000	(\$1,000,000)	
Sewer-Main Construction (51101100-72550)	\$326,000	\$674,000	

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Eastlake, LLC and the Farnsworth Group.

FINANCIAL IMPACT: The future residential properties will generate property tax revenue and annexation fees. There are revenues and costs associated with the entire Grove on Kickapoo Creek development that are detailed in the approved Annexation Agreements, and are triggered by construction of utilities or final platting. The City is responsible for the cost of oversizing the sanitary trunk sewer in this addition. The estimated cost of oversizing is \$1,000,000. Final oversizing cost will not be known until installation of the trunk sewer is complete. The cost of all other public improvements, platting, and recording will be borne by the petitioner. The oversizing will be paid out of the Sewer-Sewer Main Construction (51101100-72550). Stakeholders can locate this budget in the FY 2014 Budget book titled “Other Funds & Capital Improvement Fund” on page 162.

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, PE, CFM, Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Legal review by: J. Todd Greenburg, Corporation Counsel



FOR COUNCIL: October 28, 2013

SUBJECT: Bills and Payroll

RECOMMENDATION/MOTION: That the bills and payroll be allowed and orders drawn on the Treasurer for the various amounts as funds are available.

STRATEGIC PLAN LINK: Goal 1. Financially sound City providing quality basic services.

STRATEGIC PLAN SIGNIFICANCE: Objective 1d. City services delivered in the most cost-effective, efficient manner.

BACKGROUND: The list of bills and payrolls will be posted on the City’s website on Wednesday, October 23, 2013 by posting via the City’s web site.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Not applicable.

FINANCIAL IMPACT: Total disbursements information will be provided via addendum.

Respectfully submitted for Council consideration.

Prepared by: Tracey Covert, City Clerk

Financial & budgetary review by: Patti-Lynn Silva, Director of Finance

Recommended by:

David A. Hales
City Manager

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



FOR COUNCIL: October 28, 2013

SUBJECT: Purchase Three (3) Police Pursuit Vehicles Utilizing State of Illinois Joint Purchasing Contract

RECOMMENDATION/MOTION: That the purchase of three (3) Police pursuit vehicles from Miles Chevrolet Inc., Decatur, IL be approved utilizing State of Illinois Joint Purchasing Contract #PSD4017159 in the amount of \$82,998, and the Purchasing Agent be authorized to issue a Purchase Order for same.

STRATEGIC PLAN LINK: Goal 1. Financially Sound City Providing Quality Basic Services.

STRATEGIC PLAN SIGNIFICANCE: Objective 1d. City services delivered in the most cost-effective, efficient manner.

BACKGROUND: Currently there are three (3) Marked Patrol units to be replaced in this Fiscal Year budget. These units will have over 100,000 miles on them when the new units arrive and are put into service. Police equipment will be transferred from the old units to the replacement units.

Normal replacement of marked patrol cars is at 100,000 miles. Total repair and maintenance on all three units is \$54,473.64 to date. Staff respectfully requests to replace the three units that are scheduled at this time or units that need repairs that exceed their value at the time the new units are put in service. Staff respectfully requests to have the replacement units declared surplus and be sold on public auction.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: N/A

FINANCIAL IMPACT: Stakeholders may find this in the FY 2014 Budget book titled "Other Funds & Capital Improvement Program" on page 20. The line item is Drug Enforcement-Capital Outlay Licensed Vehicle (20900900-72130).

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, P.E., Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Photos & Specifications

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



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BLOOMINGTON
POLICE
Improving the Quality of Life in Our Community

911

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ILLINOIS
M 5658



BLOOMINGTON
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Improving the Quality of Life in Our Community



**BLOOMINGTON
POLICE**

5659

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10 14-13

* Order Placement Form *

MILES CHEVROLET, INC Tom Wene - Fleet Manager

Fax to (217) 872-2069 Phone (217) 872-2070 Email: twene@vtaig.com

Miles Chevrolet has been awarded the State of Illinois Contract # PSD4017159 for the

2014 Chevrolet Caprice Police Package (9C1) Interceptor \$26,087.00

Standard Equipment Includes:

Table listing standard equipment: Rear Wheel Drive, HD Pursuit Suspension, 2.92 Limited Slip Rear Axle, Rubber Floor Covering, Front Cloth Bucket Seats, Rear Vinyl Bench Seat, Ignition Override Switch, 6.0 V-8 Flex Fuel - E85 Rated, 6 Speed Automatic Transmission, Solar Ray Light Tinted Windows, Automatic Pass Seat Air Bag Switch, Center Dome Light w/ Map Lights, Day Night Rear View Mirror, Ignition Control Trunk Release, 4 Wheel Anti Lock Brakes, Cruise Control & Tilt Wheel, Dome Lamp In-Operable, Rear Window Defroster, Power Windows & Locks, Back Lighted Gages, Wig Wag Flasher HL & TL, Air Conditioning, HD Steel Wheels, P235/55R17 Tires, AM/FM w/Clock, Power Driver Seat, Intermittent Wipers, LH Spotlight - 6" Black

Save with the Police Pursuit Value Package

Includes all bid specified equipment above plus the following:

X \$1988.00

Table listing additional equipment for the Police Pursuit Value Package: Bluetooth for Phone, Night Saver Dome Light, Heated Power Mirrors, LED Override Switch, Power Outlet - 12 Volt, Stainless Steel Exhaust, 170 Amp Alternator, 6 Way Power Drivers Seat, Grille Lamps & Speaker Wiring (6J3), Steering Wheel Mounted Audio Controls, Daytime Running Lights Deleted, PS & Transmission Coolers - HD Cooling, Keyless Entry - Folding Fob, AM / FM / CD My-Link Radio, Surveillance Mode, Horn & Siren Wiring (6J4), Tire Pressure Monitors, HD Radio Suppression, Retained Accessories, Battery Run Down Protection, Driver Information Center, Column Shift, 750 CCA Battery, Sunglass Holder, Compact Spare, Oil Life Monitor, Nitrogen Filled Tires, In State Delivery

X Add or Order Options Individually

Contract Options.

Table of Contract Options: Full Size Spare (\$145.00), Wheel Covers (4) (\$35.00), Right Side Spotlight (\$151.30), HD Rubber Mats (\$39.00), Auxiliary Dome Light (\$45.00), Trunk Tray Equipment Shelf (\$179.00), Deactivate Front Air Bag Switch (\$199.00), Deactivate Side Air Bag Switch (\$199.00), Rear Door Functions (3) In-Op (\$81.00), Hole in Roof (10 Gauge Wiring) (\$165.75), Auxiliary Battery (\$212.00), In State Delivery (\$275.00)

Non Contract Options.

Table of Non Contract Options: Grille Lamps & Speaker Wiring (6J3) (\$244.00), Horn & Siren Wiring (6J4) (\$97.00), Night Saver Dome (Red & White) (\$195.00), Heated Power Mirrors (\$189.00), Extra Key w/ Fob (Each) (\$149.00), Remote Start (\$395.00), Push Bumper (Setina PB 400) (\$499.00), Delete Daytime Running Lights (\$25.00), Vehicles Keyed Alike (\$25.00), HD Trunk Mat (\$95.00), Body Side Molding (\$326.00), Illinois Title & Municipal Plates (\$105.00)

* Option Deletions

Table of Option Deletions: Delete LH Spotlight (\$151.30), Delete Wig Wag Flasher (\$58.00), Delete Rubber Floor (Add Carpet) (\$25.50), Delete Ignition Override Switch (\$140.00), Undercover Package: Delete Spotlight, Add Cloth Interior Wheel Covers, Carpet with Mats. (\$140.00)

Credit

COLORS

Table of Colors: PHANTOM BLACK, HERRON WHITE, SILVER ICE METALLIC, ALTO GRAY METALLIC, RED HOT

1335.00

INTERIORS ARE JET BLACK

----- BILL / SHIP TO -----

City, County or Village of: City of Bloomington Tax Exemption # E 9994-9903-06
Address 336 South Main St. City Bloomington State IL Zip 61701
Contact Person Rob Krones Phone 309-434-2296 Fax 309-434-2279
Per Vehicle Price w/ Options: \$ 27,666.00 Quantity: 3 Total Order Amount: \$ 82,998.00

Miles Chevrolet 150 W Pershing Road Decatur, IL 62526 * Celebrating Over 25 Years in Pursuit Sales



FOR COUNCIL: October 28, 2013

SUBJECT: Request to Approve Purchase of One (1) Pursuit Package Chevrolet Tahoe for the Fire Department

RECOMMENDATION/MOTION: That the formal bid process be waived, a 2014 Chevrolet Tahoe for the Fire Department be purchased from Currie Motors, Forest Park, IL utilizing the Northwest Suburban Purchasing Cooperative Contract, in the amount of \$31,664, and the Purchasing Agent be authorized to issue a Purchase Order for same.

STRATEGIC PLAN LINK: Goal 1. Financially Sound City Providing Quality Basic Services.

STRATEGIC PLAN SIGNIFICANCE: Objective 1d. City services delivered in the most cost-effective, efficient manner.

BACKGROUND: Staff recommends the pursuit rated vehicle because of its heavy duty design features. It has StabiliTrak this is a stability control system with Proactive Roll Avoidance and Traction Control. This is needed to lessen the chance of a rollover on a 4 wheel drive vehicle. The unit is equipped with external engine and transmission oil coolers to extend component life. The Tahoe will come pre-wired for some of the emergency equipment that will be transferred from the old unit. It will be equipped with a 160 amp alternator to handle the electrical load of all the emergency equipment.

The replaced unit will be declared surplus and sold on public auction using the Public Surplus website.

The unit to be replaced is a 2007 Ford Expedition that is in this Fiscal Year's Budget. This unit has over 60,000 miles on it at this time. Normal replacement of a vehicle of this type would be 10 years or 100,000 miles. This unit is assigned to an ambulance classification due to its use. The normal replacement cycle for an ambulance is 5 years. This unit is used as a first responding life support vehicle to provide emergency service to the outlying communities. Total maintenance cost for the Expedition is \$16,351.93 to date. The fire equipment will be transferred from the old unit to the replacement unit.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: N/A.

FINANCIAL IMPACT: Stakeholders can locate this in the FY 2014 Budget book titled "Budget Overview & General Fund" on page 277. This is budgeted in Fire-Capital Outlay Licensed Vehicles (10015210-72130). This vehicle was budgeted at \$34,711.

Respectfully submitted for Council consideration.

Prepared by:

Jim Karch, P.E., Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Photo and Specifications

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



*Dedicated to Our Community,
Our Profession, and Each Other*

Emergency 911

EXPEDITION

N5168

F43
FWD

Currie Motors Fleet Forest Park
SPC Contract Winner #102
2014 Chevrolet Tahoe Pursuit Package
Call Tom Sullivan (815) 464-9200

Standard Package: \$23,986.00

3 year 36000 Bumper to Bumper 5 year 100000 Power train warranty

- Free Delivery within 30 miles
- Air Bags - dual stage frontal, driver and right front passenger with passenger sensing system.
- Air Bags - head curtain side impact, first and second row outboard seating positions with rollover sensor
- Air Bags - seat mounted side impact, driver and right front passenger for thorax and pelvic protection
- Air Conditioning - dual zone manual climate control & rear auxiliary
- Assist Handles - front passenger and second row outboard
- Audio System – AM/FM Stereo with CD Player
- Cruise Control – electronic
- Defogger – rear window electric
- Door Locks – power programmable with lockout protection
- Engine – Vortec 5.3L V8 SFI FlexFuel
- Headliner – cloth
- Heater – rear auxiliary with passenger heating ducts
- Instrumentation – analog
- Key – single two sided
- LATCH System – Lower Anchors and Top tethers for Children) for child safety seats
- Lighting – interior with dome light, cargo lights, door handle or Remote Keyless Entry-activated illuminated entry and map lights in front and second seat positions
- Mirror – inside rearview manual day/night
- Power Outlets – 3 auxiliary, 12-volt, includes 2 on the instrument panel and 1 in the cargo area
- Remote vehicle starter prep package – includes Remote Keyless Entry
- Safety Belts – 3-point, driver and front passenger in all seating positions
- Seat Adjuster – driver 6-way power
- Seats – 40/20/40 split-bench with custom cloth, 3-passenger, driver and front passenger manual reclining, center fold-down armrest with storage, lockable storage compartments in seat cushion (includes auxiliary power outlet), adjustable outboard head restraints and storage pockets

- Seat Delete – 3rd row passenger
- Steering Column, tilt-wheel, adjustable with brake/transmission shift interlock
- Steering Wheel – vinyl
- Theft-deterrent System – vehicle, PASS-Key III
- Tire Pressure Monitoring System- (does not apply to spare tire)
- Visors
- Warning Tones
- Windows – power with driver Express-down and lockout features
- Assist Steps – black
- Daytime Running Lamps – with automatic exterior lamp control
- Door Handles – black
- Fascia – front color keyed
- Fascia – rear color keyed
- Glass – Solar-Ray deep tinted (all windows except light-tinted glass on windshield and driver and front passenger side glass)
- Headlamps – dual halogen composite with automatic exterior lamp control and flash-to-pass feature
- Liftgate – with liftglass, rear door system with rear-window wiper/washer
- Mirrors – outside heated power-adjustable, manual-folding
- Recovery Hooks – front, frame-mounted
- Tire – spare P265/70R17
- Tires – P265/70R17 all-season, blackwall
- Tire Carrier – lockable outside spare, winch-type mounted under frame at rear
- Wheel – 17” full-size, steel spare
- Wipers – front intermittent wet-arm with flat blade and pulse washers
- Wiper – rear intermittent with washer
- Alternator – 160 amps
- Brakes – 4-wheel anti-lock, 4-wheel disc, VAC power
- Cooling – auxiliary transmission oil cooler, heavy-duty air-to-oil
- Cooling – external engine oil cooler
- StabiliTrak – stability control system with Proactive Roll Avoidance and Traction Control
- Steering – power
- Suspension – front coil-over shock with stabilizer bar
- Suspension – rear multi-link with coil springs
- Suspension Package – police rated
- Transmission – 6-speed automatic electronically controlled with overdrive
- XM Radio Delete

Additional Options and Order Form

Pending Council approval

Contact Name: Rob Krones
 Phone# 309-434-2296
 P.O. # _____
 Tax Exempt # _____

Quantity

1

PLEASE SUBMIT P.O. TO:

Currie Motors Fleet
 7901 W. Roosevelt Rd.
 Forest Park, IL 60461
 PHONE: (815)464-9200 FAX: (815)464-7500
 Contact Person: Tom Sullivan
 curriefleet@gmail.com

Check desired options:

<input checked="" type="checkbox"/>	4x4 Special Services Vehicle	\$5,385.00
	Content Theft Alarm Disable	STD
	Identifier for Special Services Vehicle	N/C
	Ignition – 100-amp main power supply	\$50.00
	OnStar	NA
	Seats – front cloth and second row vinyl. Provides cloth front seats with power driver-side but retains standard vinyl trim on 2 nd row seats	STD
	Ship Thru to Kerr Industries – required for post plant assembly and 2 nd stage optional content. Dealer “invoice only” charge for transportation costs to move vehicle from plant to 2 nd stage activity and return vehicle to plant	Included
	Ground Studs – auxiliary, 2 per vehicle in the rear compartment	Included
	Luggage Rack – delete	Included
	Radio Suppression – braided brass straps attached to various body locations	Included
	Wheels – 4-17”x7.5” steel	Included
<input checked="" type="checkbox"/>	Special Service Package Only (4x4)	
	Trailer Package – heavy-duty, includes (KNP) external transmission oil cooler and (KC4) engine oil cooler, provides increased trailering capacities	\$265.00
	Air Cleaner – high capacity	STD
	Battery – heavy-duty 730 cold-cranking amps	STD
	Console Delete Required with Bucket Seats	N/C
	Door Handles – inside rear doors inoperative (doors can only be opened from the outside)	\$66.00

	Floor Covering – color-keyed carpeting	\$190.00
	Key Common – complete special service vehicle fleet	\$25.00
X	Remote Keyless Entry Fleet Package – programmable, includes 6 additional remotes	\$75.00
	Remote Vehicle Starter System – includes remote keyless entry	\$195.00
	Seat Adjuster – front passenger 6-way power	Included
X	Seats – front bucket with premium cloth, 6-way power driver and front passenger seat adjuster, outboard adjustable head restraints, floor console and rear storage pockets (<i>requires console delete</i>)	\$135.00
	Switches – rear window inoperative (rear windows can only operate from driver's position)	\$56.00
X	Wiring – auxiliary speaker	\$55.00
X	Wiring – grille lamps and speakers	\$102.00
X	Wiring – horn and siren circuit	\$36.00
	Special Solid Paint – one color	\$275.00
	Flasher System – headlamp and tail lamp, DRL compatible with control wire	\$480.00
	Headlamps, daytime running lamps and automatic headlamp control delete	\$1.00
X	License Plate Bracket – front (will be forced on orders with ship-to states that require a front license plate)	\$15.00
	Moldings – color keyed body side	\$100.00
	Roof-Mounted Lamp – provisions	\$30.00
X	Spot lamp – left-hand	\$460.00
	Spot lamps – left and right-hand	\$820.00
	Tire – spare P265/70R17 on/off-road, black wall (SSV only)	STD
	Tires – P265/70R17 on/off-road, black wall (SSV only)	STD
	Wheels – 4-17" x 7.5" bright aluminum 4x4 SSV only	\$395.00
	Batteries – dual heavy-duty 730 cold-cranking amps	\$115.00
	Brake Controller – integrated trailer	\$200.00
X	Differential – heavy-duty locking rear	\$295.00
	Emissions – federal requirements	N/C
	Engine Block Heater	\$75.00
	Skid Plate Package	STD
X	City Brake Package	\$125.00

Other Options:

X	Delivery of more than 30+ miles	\$150.00
	Detailed Shop Manual (CD)	\$250.00

Additional Options/Deletions Available:

X	Rust Proofing	\$295.00
X	Secure - idle override	\$285.00

Exterior Colors:

	Mocha Steel Metallic	N/C
	Black	N/C
X	Summit White	N/C
	Silver Ice Metallic	N/C
	Black Granite Metallic (additional charge)	\$195.00
	Crystal Red Tint Coat	\$195.00

Interior Colors:

X	Ebony
---	-------

**Order Cutoff August 22, 2013
No Special Paint Available
Units in Stock**

Call for Details

Tom Sullivan (815) 464-9200

Total \$31,664.00



FOR COUNCIL: October 28, 2013

SUBJECT: Purchase of Playground Equipment for Pepper Ridge and Suburban East Park

RECOMMENDATION: That the formal bid process be waived, the playground equipment for Pepper Ridge Park and Suburban East Park be purchased from Cunningham Recreation, representatives of GameTime Manufacturing, in the amount of \$78,292.02, execute the grant application at a value of \$58,894.50, and the Purchasing Agent be authorized to issue the Purchase Order.

STRATEGIC PLAN LINK: Goal 2. Upgrade City Infrastructure and Facilities, Goal 4. Strong Neighborhoods, and Goal 5. Great Place – Livable, Sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 2d. Well-designed, well maintained City facilities emphasizing productivity and customer service, 4d. Improved neighborhood infrastructure, and 5d. Appropriate leisure and recreational opportunities responding to the needs of residents.

BACKGROUND: When preparing the current fiscal year budget, Staff identified playground equipment at Suburban East Park as being in need of replacement and budgeted \$75,000 for this project. Suburban East Park equipment is the oldest equipment in our inventory, is showing its age and lacking in newer play technology.

Throughout the course of the year, it has become apparent to staff that the playground equipment at Pepper Ridge Park is showing substantial wear and tear and is a top candidate for playground equipment. The equipment at Pepper Ridge Park gets a substantial amount of more usage since it is adjacent to the Pepper Ridge Elementary School.

Staff has recently been informed that the City is eligible for a 'Everybody Plays Playground' Grant from Game Time. This grant, if payment is made in full at time of order, would provide a 50/50 match towards the purchase of playground equipment (not including swings). If payment is not made at time of order and 30 days terms are requested, the cost to the City would be an additional \$8,472.10. Utilization of this grant would allow the City to purchase new playground equipment for both Suburban East and Pepper Ridge Parks within the budgeted amount of \$75,000. The deadline to take advantage of this grant is November 15, 2013 and with delivery by December 31, 2013. Installation would be performed by the certified playground installers in Park Maintenance in spring or summer 2014 depending on weather conditions.

Staff has come up with a playground design to accommodate both the 2-5 year old and 5-12 year old age groups, meets all CPSC and ADA requirements and will be expected to last 12-15 years for both projects. The design at Pepper Ridge Park has been endorsed by the Principal at Pepper Ridge Elementary School.

The regular cost for the modular playground pieces, swings, other site amenities and freight is \$137,186.52. The grant would provide \$58,894.50, the cost to the City would be down to \$78,292.02. The reason the grant is not 50% of the total cost is because only the modular playground equipment is eligible for the grant. The swings, other site amenities and freight are not grant eligible expenses.

We have trained and certified playground installers in the Parks Maintenance Division who will perform the installation of this equipment.

Staff has compared this net cost to other playground manufactures products and believes this is an exceptional pricing offer. Other comparable designs from other manufacturers would cost at least an additional \$18,000. GameTime Manufacturing and their sales representatives at Cunningham Recreation has provided excellent customer service for more than 15 years to the City and staff is very confident in their ability to deliver quality products and service.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Cunningham Recreation representatives, Principal at Pepper Ridge Elementary School

FINANCIAL IMPACT: The playground equipment is budgeted in the Park Dedication-Capital Outlay Equipment Other than Office (24104100-72140) for \$75,000 in FY 2014. Stakeholders may find this in the FY 2014 Budget book titled “Other Funds & Capital Improvement Program” on page 70. One set of playground equipment was budgeted for \$75,000. Parks will spend less in another Park Dedication line item to make up the additional cost of \$3,292.02 in FY 2014.

Respectfully submitted for Council consideration.

Prepared by: John R. Kennedy, Director of Parks, Rec & Cultural Arts

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Recommended by:

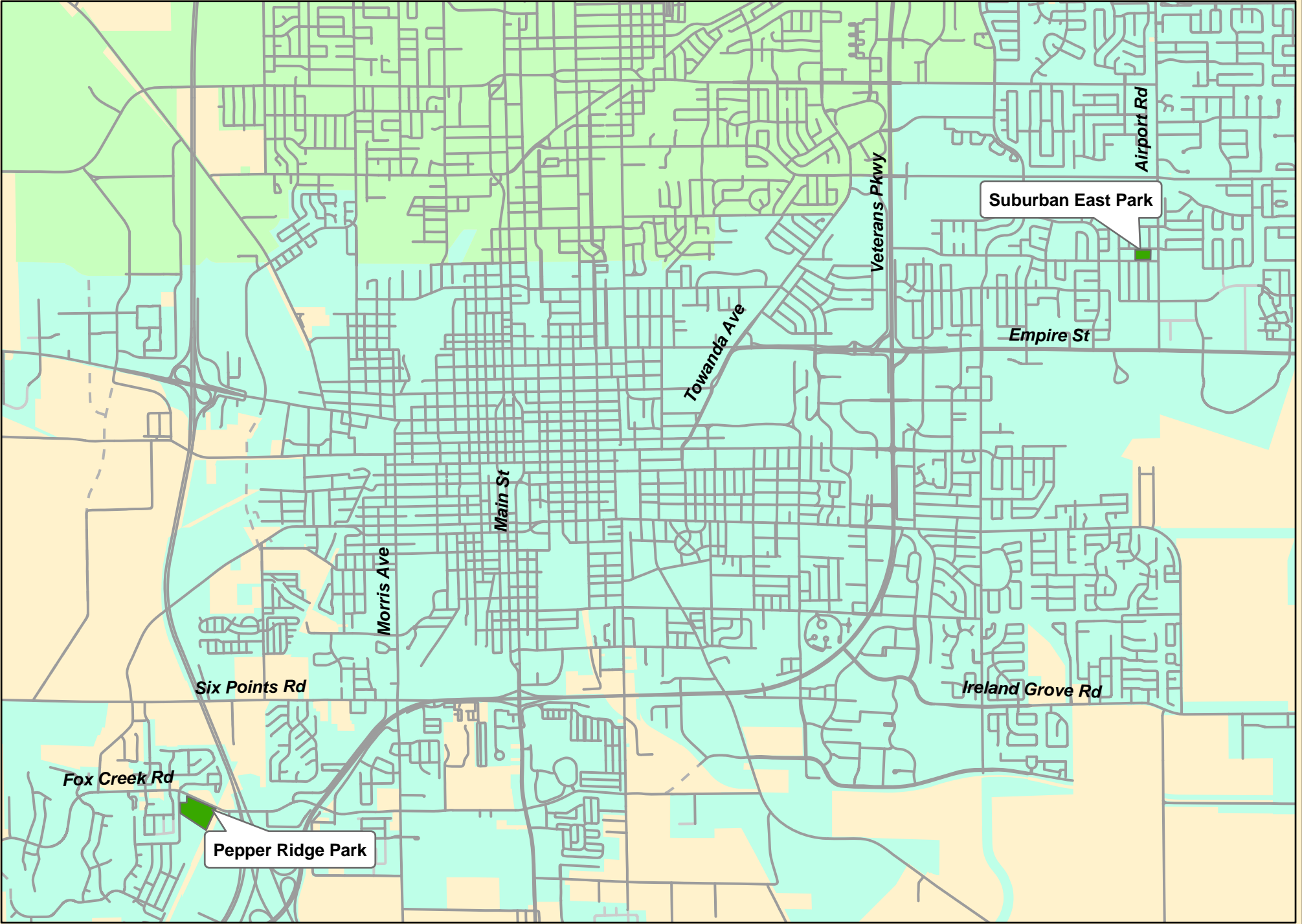
David A. Hales
City Manager

Attachments: Attachment 1. Map
 Attachment 2. Suburban East Park – Quote, Diagram
 Attachment 3. Pepper Ridge Park – Quote, Diagram, Grant

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

Proposed Playground Replacement Locations





GameTime c/o
Cunningham Recreation
2135 City Gate Lane, Suite 300
Naperville, IL 60563
Phone 800.942.1062
Fax 630.554.3750

QUOTE
#87488

10/17/2013

Suburban East Park

Bloomington Parks and Recreation
 Attn: John Kennedy
 1813 Springfield Road
 Bloomington, IL 61701
 Phone: 309-434-2260
 Fax: 309-434-2483
 jkennedy@cityblm.org

Ship To Zip: 61701

Quantity	Part #	Description	Unit Price	Amount
1	RDU	GameTime - PowerScope Modular Unit (per attached drawing)	\$33,068.00	\$33,068.00
2	1470	GameTime - 2686 Enclosed Tot Seat 3 1/2" Od	\$236.00	\$472.00
2	1483	GameTime - 2955 Belt Seat 3 1/2" Od	\$197.00	\$394.00
1	26119	GameTime - Xscape Swing	\$1,062.00	\$1,062.00
1	26120	GameTime - Xscape Swing Add-A-Bay	\$629.00	\$629.00
1	28009	GameTime - 6' P/S Bench W/Back Inground	\$462.00	\$462.00
1	178749	GameTime - Owner's Kit	\$49.00	\$49.00

Materials only quotation- does not include offloading, installation, play curbs or surfacing.

SubTotal: \$36,136.00
 Grant: (\$16,534.00)
 Freight: \$2,736.41
Total Amount: \$22,338.41

Everybody Plays Grant: Pricing only valid with playment in full via check at the time of order. Grant funds are allocated on a first come, first serve basis. Must take delivery of equipment before 12/31/13. Offer expires 11/15/13.

**Pricing only valid if purchased at the same time as Pepper Ridge Playground.*

Pricing: Prices are firm for 30 days unless otherwise noted. Above costs assume one shipment and one installation unless otherwise noted. Taxes will be shown as a separate line item if included.

Shipment: Standard orders shipped 4 weeks after receipt of order and acceptance of your purchase order, color selections, approved submittals,(if required)unless otherwise noted. Custom equipment and shades may require a longer lead time. It is the responsibility of the owner to offload and inventory equipment, unless other arrangements have been made. Missing or damaged equipment must be reported within 60 days of acceptance of delivery. Equipment may be sent in multiple shipments based on point of origin.

Payment Terms: Payment in full, Net 30 days subject to approval by Credit Manager. A signed P.O. made out to Gametime C/O Cunningham Associates, Inc. or this signed quotation is required for all orders unless otherwise noted. A 1.5% per month finance charge will be imposed on all past due accounts. Equipment shall be invoiced separately from other services and shall be payable in advance of those services and project completion. Checks should be made payable to Game Time unless otherwise directed.

Returns: Returns are available on shipments delivered within the last 60 days and only if the product is in merchantable condition, has never been installed, and has never been stored in an area of little or no protection. A 25% restocking fee will be applied to all goods. Customer will be charged freight for both the outbound and inbound shipment. Any credit will be based on the condition of the item upon its return. Uprights cannot be returned.

Acceptance of this proposal indicates your agreement to the terms and condition stated herein.



**GameTime c/o
Cunningham Recreation
2135 City Gate Lane, Suite 300
Naperville, IL 60563
Phone 800.942.1062
Fax 630.554.3750**

**QUOTE
#87488**

10/17/2013

Suburban East Park

Acceptance of quotation:

Accepted By (printed): _____ Date: _____

Title: _____ P.O. No: _____

Telephone: _____ Fax: _____

Purchase Amount: **\$22,338.41**

SALES TAX EXEMPTION CERTIFICATE #: _____

(PLEASE PROVIDE A COPY OF CERTIFICATE)

Salesman Signature Customer Signature

ORDER INFORMATION:

Bill to: _____ Ship to: _____

Contact: _____ Contact: _____

Address: _____ Address: _____

Address: _____ Address: _____

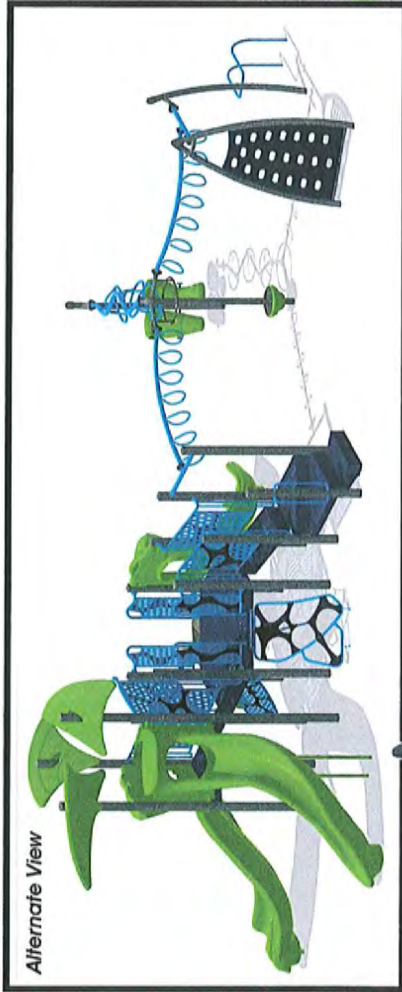
City, State, Zip: _____ City, State, Zip: _____

Tel: _____ Fax: _____ Tel: _____ Fax: _____

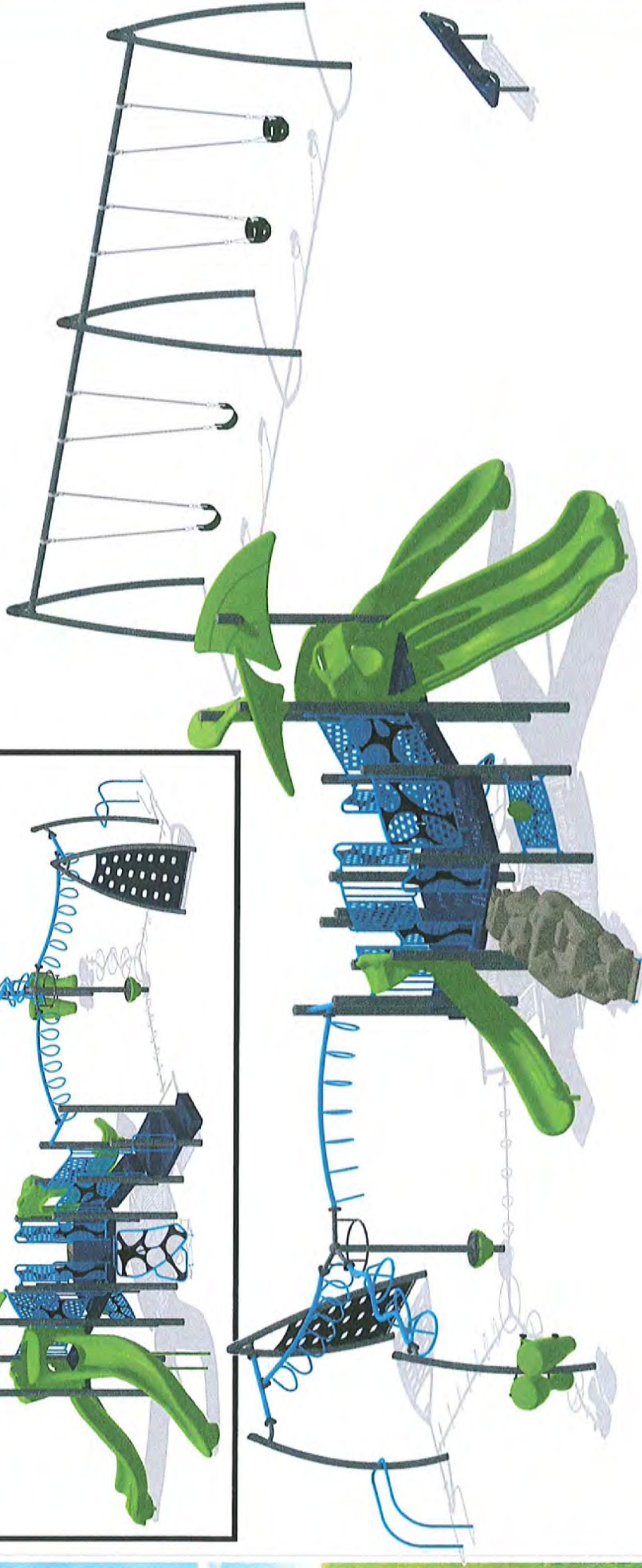


Suburban Park East Bloomington, IL

Design • Build • PLAY!



Alternate View





Cunningham Recreation
 2135 City Gate Ln, Suite 300
 Naperville, IL 60563
 800.942.1062
 630.554.3750 FAX
 www.cunninghamrec.com

QUOTE
#87074

10/01/2013

Pepper Ridge Park (CWO)

Bloomington Parks and Recreation
 Attn: John Kennedy
 1813 Springfield Road
 Bloomington, IL 61701
 Phone: 309-434-2260
 Fax: 309-434-2483
 jkennedy@cityblm.org

Ship To Zip: 61701

Quantity	Part #	Description	Unit Price	Amount
1	178749	GameTime - Owner's Kit	\$49.00	\$49.00
1	RDU	GameTime - PowerScape and Xscape Hybrid Unit (per attached drawings)	\$77,347.00	\$77,347.00
1	RDU	GameTime - PrimeTime 2-5 Modular Unit (per attached drawings)	\$7,374.00	\$7,374.00
1	7066	GameTime - 8'Cosmix Arch, F/S	\$2,448.00	\$2,448.00
1	26119	GameTime - Xscape Swing	\$1,062.00	\$1,062.00
4	26120	GameTime - Xscape Swing Add-A-Bay	\$629.00	\$2,516.00
2	1470	GameTime - 2686 Enclosed Tot Seat 3 1/2" Od	\$236.00	\$472.00
8	1483	GameTime - 2955 Belt Seat 3 1/2" Od	\$197.00	\$1,576.00
2	28009	GameTime - 6' P/S Bench W/Back Inground	\$462.00	\$924.00

Materials only quotation- does not include offloading or installation.

Everybody Plays Grant: Offer expires November 15, 2013 and customer must take delivery of equipment by December 31, 2013. All equipment must be purchased at the same time for pricing to be valid and payment in full via check must be received at the time of order.

SubTotal: \$93,768.00
 Grant: (\$42,360.50)
 Freight: \$4,546.11
Total Amount: \$55,953.61

Pricing: Prices are firm for 30 days unless otherwise noted. Above costs assume one shipment and one installation unless otherwise noted. Taxes will be shown as a separate line item if included.

Shipment: Standard orders shipped 4 weeks after receipt of order and acceptance of your purchase order, color selections, approved submittals,(if required)unless otherwise noted. Custom equipment and shades may require a longer lead time. It is the responsibility of the owner to offload and inventory equipment, unless other arrangements have been made. Missing or damaged equipment must be reported within 60 days of acceptance of delivery. Equipment may be sent in multiple shipments based on point of origin.

Payment Terms: Payment in full, Net 30 days subject to approval by Credit Manager. A signed P.O. made out to Gametime C/O Cunningham Associates, Inc. or this signed quotation is required for all orders unless otherwise noted. A 1.5% per month finance charge will be imposed on all past due accounts. Equipment shall be invoiced separately from other services and shall be payable in advance of those services and project completion. Checks should be made payable to Game Time unless otherwise directed.

Returns: Returns are available on shipments delivered within the last 60 days and only if the product is in merchantable condition, has never been installed, and has never been stored in an area of little or no protection. A 25% restocking fee will be applied to all goods. Customer will be charged freight for both the outbound and inbound shipment. Any credit will be based on the condition of the item upon its return. Uprights cannot be returned.

Acceptance of this proposal indicates your agreement to the terms and condition stated herein.



Cunningham Recreation
2135 City Gate Ln, Suite 300
Naperville, IL 60563
800.942.1062
630.554.3750 FAX
www.cunninghamrec.com

QUOTE
#87074

10/01/2013

Pepper Ridge Park (CWO)

Acceptance of quotation:

Accepted By (printed): _____ Date: _____

Title: _____ P.O. No: _____

Telephone: _____ Fax: _____

Purchase Amount: **\$55,953.61**

SALES TAX EXEMPTION CERTIFICATE #: _____

(PLEASE PROVIDE A COPY OF CERTIFICATE)

Salesman Signature Customer Signature

ORDER INFORMATION:

Bill to: _____ Ship to: _____

Contact: _____ Contact: _____

Address: _____ Address: _____

Address: _____ Address: _____

City, State, Zip: _____ City, State, Zip: _____

Tel: _____ Fax: _____ Tel: _____ Fax: _____

Pepper Ridge Park Bloomington, IL

Design • Build • PLAY!



Alternate View



A PLAYCORE Company

Everybody
Plays

Playground Grant

APPLY FOR UP TO
100%
MATCHING FUNDS

*Terms and conditions apply.
Offer valid in continental United States.

**HURRY! GRANT FUNDS ONLY
AVAILABLE FOR A LIMITED TIME!**

Submit your application online at
gametime.com/parkgrant
or call 800-235-2440 to speak with
your local GameTime representative.



Scan and email your application to grant@gametime.com or fax your completed application to 423-648-5902.

Instructions

Read carefully

Please complete the appropriate sections of the application form. Once completed, validate the information by means of the project administrator's signature. Immediately return the completed and signed application form to your GameTime representative.

Project Info

List contact info and address of your project

Project Name: _____ **Type:** _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Contact Person: _____ **Title:** _____

Phone: _____ **Fax:** _____ **E-mail:** _____

Background

Please provide a description of your organization, its goals, and why it should be considered for a grant.

Site Info

List specific info about the area in which the play equipment will be located

Number of players: _____ **Age range:** _____ **Total play area size:** _____ **Is the site level?:** _____

Special site conditions: (utilities, retaining walls, soil conditions, excessive slope, concrete slab, etc.) _____

Budget Info

List your actual contribution to the play equipment purchase only.

Dollar Amount you want GameTime to match: _____

Equipment Choices

Consult your GameTime catalog for complete product information and model numbers.

Equipment Selection:
2013 Catalog Model #: _____

Find a unit with these play events: _____

Rules & Limitations

Read carefully

Grant Rules and Limitations:

GameTime grants can only be applied to additional GameTime purchases and only in conjunction with the original purchase. GameTime standard policies and warranties as listed in the 2013 GameTime Playground Design Guide apply. Freight and applicable sales tax are extra and not included. To qualify for a 100% matching grant, list price of the qualifying playground system must exceed \$75,000 and payment in full must accompany your order. For orders exceeding \$75,000 that require and qualify for thirty day credit terms, matching funds shall be limited to 67%. Orders in the range of \$35,000 and \$75,000 qualify for 81% matching funds when paid in full, and 53% with thirty day credit terms. Orders under \$35,000 qualify for 67% matching funds when paid in full, and 53% with thirty day credit terms. Matching funds are subject to rounding rules and may vary based on qualified purchase. No other offer, discount, or special programs can be used with this grant program. This special matching fund offer applies to PowerScape®, PrimeTime®, and Xscape® systems only. All applications must be validated by the project administrator. GameTime reserves their right to decline any application for a GameTime grant. Orders accepted by GameTime must ship by December 31, 2013. This offer expires October 31, 2013.

Authorization Signature

Project administrator's signature

Authorized Signature: _____ **Date:** _____

Name (please print): _____ **Title:** _____



FOR COUNCIL: October 28, 2013

SUBJECT: Payment of an invoice from McLean County Asphalt for Repairs to the Pavement on Regency Dr. between Washington St. and Eastland Dr.

RECOMMENDATION/MOTION: That the payment for emergency repairs to the pavement provided by McLean County Asphalt be approved in the amount of \$30,180.92.

STRATEGIC PLAN LINK: Goal 5. Great Place – Livable, Sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 5a. Well-planned City with necessary services and infrastructure.

BACKGROUND: On July 3, 2013, a six inch water main failed in two places, several hundred feet apart, on Regency Drive between Washington Street and Eastland Drive. The water main had failed catastrophically as a large portion of the water pipe disintegrated due to corrosion. In most cases, a water main break will occur as a narrow circumferential crack around the water main. This is known as a beam break. In a smaller percentage of other cases, a piece of the pipe will break away from the rest of the pipe leaving a hole in the pipe that must be repaired. This is known as a blow-out. Generally speaking, the amount of water released from the pipe increases with a blow-out as compared to a beam break. Therefore, with this pipe failure, a large amount of water was released very quickly and this caused extensive damage to the pavement on Regency Drive. In fact, the first blow-out probably caused the second blow-out when the water pressure and flow changed dramatically in this section of pipe.

The repair to the pipe did account for some of the damage to the pavement since excavations were needed to repair the water main in two places. Although excavations were required to place a repair clamp at each blow-out, the majority of the pavement damage was caused by the large area of upheaval in the pavement as the water released from the pipe failure, under pressure, moving to the area of least resistance. In this case, the water moved upward and displaced a large amount of pavement. Since this size of pavement repair was beyond the expertise and capabilities of the Public Works Department, once the water main was repaired, the paving contractor was called upon to make the necessary emergency repairs.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: N/A.

FINANCIAL IMPACT: Payment for this invoice will be made from Water Transmission and Distribution-Repair/Maintenance to Infrastructure (50100120-70550). Detailed Maintenance and Repair Time and Material documents were submitted with the invoice and Water staff reviewed these documents and found them to be in order. Stakeholders may locate this in FY 2014 Budget book titled "Other Funds & Capital Improvement Program" on page 139. \$1,000,000 was budgeted in this account for FY 2014. As of October 16, 2013, \$860,924.49 was available in this line item.

Respectfully submitted for Council consideration.

Prepared by: Craig M. Cummings, Director Water Department

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Invoice

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

SPECIALIZING IN
DRIVEWAYS - PARKING LOTS
ALSO, GRAVEL & STONE
SURFACING & EXCAVATING



1100 W. MARKET STREET
BLOOMINGTON, ILLINOIS
61702-3547
(309) 827-4811
FAX (309) 827-7767

Cust #: **254**

Address: **City of Bloomington**
PO Box 3157
Bloomington, IL 61702-3157

Invoice #: 22734

Date: 8/23/2013

Job: B13129

Terms: Due Upon Rcpt

Location: **Regency Drive**

Description: Repair of pavement after water main break

For The Total Amount Of

\$30,180.92



FOR COUNCIL: October 28, 2013

SUBJECT: Annual Water Billing Software Maintenance Agreement

RECOMMENDATION/MOTION: That the maintenance agreement and payment to Springbrook Software be approved in the amount of \$28,317.38, and the Mayor and City Clerk be authorized to execute the necessary documents.

STRATEGIC PLAN LINK: Goal 1. Financially Sound City Providing Quality Basic Services.

STRATEGIC PLAN SIGNIFICANCE: Objective 1d. City Services delivered in the most cost-effective, efficient manner.

BACKGROUND: The Water Department has utilized Springbrook software for water billing since 2001. This software has been regularly updated and is functional. In May 2008, staff was granted permission to purchase the on-line bill payment module, which is currently in use. This invoice contains the traditional maintenance cost and the additional maintenance cost for the online bill payment module. If the annual software maintenance invoice is not paid, any problems with the software would be paid on a full cost basis and on the vendor's timetable. This could lead to catastrophic failures or delays in the billing system. Staff has reviewed the invoice and finds it in order.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: None

FINANCIAL IMPACT: This is a budgeted annual maintenance fee. \$28,317.38 will be paid from Water Administration-Other Purchased Services (50100110-70690). Stakeholders can locate this in the FY 2014 Budget book titled "Other Funds & Capital Improvement Program" on page 134.

Respectfully submitted for Council consideration.

Prepared by: Craig M. Cummings, Director of Water

Reviewed by: Scott A. Sprouls, Director of Information Services

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Invoice

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



1000 SW Broadway
STE 1900
Portland OR 97205-3071

Phone: 503.820.2200
Email: billinginquiries@sprbrk.com

Bill To

City of Bloomington
603 W Division
Bloomington IL 61701

Memo

05/01/2013-04/30/2014 Annual Maintenance

Invoice

Date 3/7/2013
Invoice # INV24696
Terms Net 60
Due Date 5/6/2013
Created From Sales Order #SO887

Description	Amount
UB Online Payments Maint-	6,381.40
UB Maintenance-	15,533.91
Meter Interface Maintenance-	1,232.15
Progress Maintenance: 12 User-	2,312.23
Cstm:UB Past Due Generate Main-	215.33
Custom:Sort Option Cmnt Status-	230.71
Custom:Add Field UB Aging Rpt-	230.71
Custom:Acct#2 Misread Mtr Rpt-	230.71
Custom: New Acct Wizzard-	307.57
Custom: Svc Request Proof List-	230.71
Custom:Past Due Proof Comments-	461.41
Custom: Summary by Rate Rpt-	211.30
Custom:Reader Note Svc Request-	158.38
Custom:New Billing Stmt Export-	158.38
Custom: Custom Error Check Rpt-	422.48

Total 28,317.38
Amount Due \$28,317.38

Please Detach Bottom Portion & Remit With Payment

Company Name: 00498 City of Bloomington

Please remit payment by due date to:
Springbrook Software, Inc.
Dept LA 23948
Pasadena, CA 91185-3948

Due Date: 5/6/2013
Invoice #: INV24696
Total Amt Due: 28317.38



FOR COUNCIL: October 28, 2013

SUBJECT: HoJo Pump Station Gravity Sewer Feasibility Study

RECOMMENDATION/MOTION: That Maurer-Stutz be authorized to proceed with the design and construction plans for a gravity sewer at a cost of \$49,136.50.

STRATEGIC PLAN LINK: Goal 2. Upgrade City infrastructure and facilities and Goal 5. Great place – livable and sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 2c. Functional, well maintained sewer collection system and 5a. Well planned City with necessary services and infrastructure.

BACKGROUND: At the April 22, 2013 meeting, Council approved a contract with Maurer-Stutz to perform a feasibility study regarding the replacement of the HoJo pump station with a gravity sewer. The contract with Maurer-Stutz also includes design and construction plan preparation for the gravity sewer or rehabilitation of the existing station.

Since April 22, 2013, Maurer-Stutz has completed the study and determined that replacement with a gravity sewer is feasible. The Feasibility Study Report is attached. As shown in the report, there is negligible cost difference between the gravity sewer replacement and pump station rehabilitation options. In addition, elimination of the pump station removes ongoing inspection and maintenance requirements, thereby reducing the risk for worker's compensation claims. Based upon the feasibility study, Maurer-Stutz and City staff recommend proceeding with the gravity sewer replacement option.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: None.

FINANCIAL IMPACT: The current contract with Maurer-Stutz is for \$49,136.50. To date, \$10,563.75 of the contract has been expended for the feasibility study. The remaining \$38,572.75 will be used for preliminary gravity sewer design. Additional funding will be needed to perform the final gravity sewer design and construction plan preparation. This additional funding will be included in the proposed FY2015 Budget.

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, PE, CFM, Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Legal review by:

Todd Greenburg, Corporation Counsel

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Feasibility Study Report
Attachment 2. Feasibility Report Appendices
Attachment 3. Replacement Map

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

FEASIBILITY STUDY

City of Bloomington, Illinois HoJo Pump Station Gravity Sewer Replacement City Project No. 50-29-13011-11-00

Prepared for:



City of Bloomington
Public Works Department
P.O. Box 3157
Bloomington, Illinois 61702-3157

Submitted By:



Prepared by:
Maurer-Stutz, Inc.
Peoria and Canton, Illinois

October 2013

MSI Project No. 23413006.00

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A	Existing HoJo Pump Station Information
B	2013-06-25 – Preliminary Evaluation Memorandum
C	Existing Unused Force Main Information

EXECUTIVE SUMMARY

The purpose of this study is to present a summary of the results of an analysis of various alternatives to assess the feasibility of replacing the Hojo Sewage Pump Station with gravity sewer service to meet the continued needs of the community for cost effective wastewater collection, pumping and treatment.

The study identifies and analyzes alternatives and makes recommendations to improve the City's wastewater collection and pumping facilities and operational efficiency while striving to account for reasonably anticipated future growth and potential future regulatory impacts. The scope of the feasibility study is covered in the Agreement for Professional Services between Maurer-Stutz, Inc. and the City of Bloomington.

Sections 1, 2 and 3 of the study provide a general introduction to the problem statement / need for the study and an overview of the existing City owned and operated facilities pertinent to the study's focus. Section 4 of the study discusses the methodologies and assumptions used in the evaluation and analysis of the alternative concepts for addressing the need for continued sewer service in the project planning area. Through an iterative process of preliminary analysis and consultation with the City, concepts and analyses were refined for the specific alternatives identified for detailed analysis. Section 5 of the study presents the results of the feasibility analysis, draws conclusions and makes recommendations.

A total of four alternatives were evaluated for their feasibility to cost effectively provide for sewer service in the project planning area as follows:

1. Alternative 1 – Rehabilitation / Replacement of the existing Hojo Sewage Pump Station.
2. Alternative 2 – Abandonment and decommissioning of the HoJo Sewage Pump Station and rehabilitation and re-purposing of the existing, and currently unused (abandoned), 12” diameter ductile iron force main for reuse as a gravity sanitary sewer through rehabilitative efforts to be determined based on a condition assessment of the existing force main.
3. Alternative 3 – Abandonment and decommissioning of the HoJo Sewage Pump Station and installation of a new gravity sewer with a horizontal alignment generally paralleling the existing, and currently unused (abandoned) 12” diameter ductile iron force main (the former Southwest Sanitary Sewer Force Main from the now abandoned Beich Road Sewage Pump Station).
4. Alternative 4 – Do Nothing.

Where warranted, the analysis also sought to account for considerations such as the following (in no particular order):

- Constructability/site constraints
- Operational complexity
- Initial capital costs
- Operation, maintenance and repair/replacement (OM&R) costs
- Impact on existing facilities
- Flexibility to accommodate reasonably anticipated future growth
- Adaptability to accommodate reasonably anticipated future regulatory requirements
- Unquantifiable effects of proposed improvements

Based on such analyses, the study offers recommendations for the City to address the community's continued need for practical, cost effective, wastewater collection, pumping and treatment service in the planning area.

It is the recommendation of this study that the City pursue Alternative 2 – Abandonment and decommissioning of the HoJo Sewage Pump Station and rehabilitation and re-purposing of the existing, and currently unused (abandoned), 12” diameter ductile iron force main for reuse as a gravity sanitary sewer. The Preliminary Opinion of Probable Construction Cost associated with this alternative is approximately \$907,850 and the Preliminary Opinion of Probable Project Cost is approximately \$935,330.

This alternative was deemed most appropriate for the City's needs because it meets the criteria stipulated above, and in summary, offers the following advantages:

- Cost effective in terms of both initial capital and operation, maintenance and repair (OM &R) costs
- Flexible, in terms of its ability to accommodate future growth in wastewater flow loads in the project planning area
- Relatively simple to operate and maintain
- Maximizes the use of existing City facilities
- Minimizes disruption to existing City facilities (can be constructed with no interruption of sanitary sewer service, no site constraints; minimal requirement for additional land/easements)

1.0 INTRODUCTION

1.1 Authority and Purpose

This study was prepared under authority of the City of Bloomington, Illinois. The supporting work was performed in accordance with the provisions of a written professional services agreement between the City and Maurer-Stutz, Inc. The overall purpose of the study is to investigate the feasibility of replacing the existing HoJo Sewage Lift Station with a gravity sewer by assisting the City in identifying, evaluating and selecting an optimal plan to simultaneously address deficiencies at the HoJo Pump Station while planning for and accommodating future growth. The study presents preliminary, conceptual design information and summary opinions of probable cost and makes recommendations that are intended to be cost effective and implementable.

1.2 Problem Statement/Need for Study

The HoJo Sewage Pump Station was originally installed and put into service in 1977 as a part of a larger project that included another sewage pump station (Beich Road) and force main. In the original project plan, the Beich Road Sewage Pump Station pumped sewage into a 10" diameter force main that conveyed flow to the northeast, crossing I-74 / I-55 and passing nearby the HoJo Sewage Pump Station, whose force main tied directly into the Beich Road 10" force main. In 1991, the 10" force main from the Beich Road Sewage Pump Station was replaced with a 12" ductile iron force main.

Since that original 1977 project, the Beich Road Sewage Pump Station, along with its newer 12" diameter force main have been decommissioned and removed from service. In the ensuing years, the City of Bloomington has worked diligently to keep the HoJo Sewage Pump Station operational, but the station, at over 35 years old, is nearing the end of its useful life. This situation has presented the City with the opportunity to examine alternatives for addressing the continued need for sewer service in the HoJo service area, as well as other areas, including the former Beich Road Sewage Pump Station service area.

The primary driver for this feasibility study is the continued need for reliable, cost effective sewer service in the identified Project Planning Area which includes existing development as well as the potential for future development. This need for continued sewer service in the Project Planning Area can be met in several different ways. The existing condition and operational capability of both the the HoJo Sewage Pump Station and the existing, but currently unused, 12" diameter force main play a central role in this analysis.

Exhibit 1-1 depicts the overall planning area along with the general features of the above referenced facilities.

1.3 Basic Data Sources / References

Several different types of resources were used during the course of the study including technical references and design manuals, previous planning and design studies, plans and/or specifications from numerous, previous improvements to the existing wastewater collection, pumping and treatment facilities, zoning and land use information, and various maps and other data sources.

Technical References utilized in the preparation of this study document included the following:

1. *Gravity Sanitary Sewer Design and Construction*, ASCE-MREP No 60/WPCF-MOP No. FD-5.
2. *Design of Wastewater and Stormwater Pumping Stations*, WEF MOP FD-4
3. *Wastewater Engineering - Treatment, Disposal, Reuse*, Third Edition, Metcalf & Eddy.
4. *Wastewater Treatment Plants - Planning, Design, and Operation*, Qasim.
5. *Design of Municipal Wastewater Treatment Plants*, Fourth Edition, WEF MOP 8, ASCE-MREP No. 76, Volumes 1, 2 and 3.
6. Title 35: Environmental Protection; Subtitle C: Water Pollution; Chapter II: Environmental Protection Agency; Part 370 *Illinois Recommended Standards for Sewage Works*.

Supplemental data information resources supplied by the City of Bloomington were invaluable to the evaluation effort and included the following:

1. *A Manual of Practice For The Design Of Public Improvements In The City of Bloomington, Illinois*, Third Addition, July 2005
2. GIS data including cadastral, land use and zoning data
3. Various Drawings of improvements
 - a. Southwest Sanitary Sewer Force Main Replacement – Drawings
 - b. Shop drawing submittals for HoJo and Beich Road Pump Stations
 - c. Access Park
 - d. UPS Distribution Center
 - e. Pepper Ridge
4. Bid Tabulation Data for:
 - a. Regency Pump Station
 - b. Euclid Avenue
 - c. Morris Avenue
5. Other data
 - a. HoJo Pump Station photos
 - b. HoJo Pump Station electrical data

Additional, supplemental information pertinent to the study was obtained through meetings and other forms of correspondence from sources including the following: the City of Bloomington Department of Public Works, the Illinois Environmental Protection Agency (IEPA), the Illinois Department of Transportation – District 5, the Illinois Department of Natural Resources (IDNR), the U.S. Army Corps of Engineers (USACOE), the State Historical Preservation Office (SHPO), the City of

Bloomington Planning and Zoning Department.

1.4 Study Format

The feasibility study effort followed a logical progression of tasks which included the following:

- Project area characterization
- Existing data evaluation / review
- Evaluation and analysis of alternatives
- Conclusions and recommendations

Each of these steps is detailed in the following sections.

2.0 PROJECT AREA CHARACTERIZATION

2.1 General Description of the Project Area

The City of Bloomington is located in central McLean County, Illinois, United States and serves as the county seat. It is located immediately south of, and adjacent to, Normal, Illinois, and is the more populous of the two principal municipalities of the Bloomington-Normal metropolitan area. When mentioned together, Bloomington and Normal are informally known as the "Twin Cities." The 2010 census showed that Bloomington had a population of 76,610 making it the 12th most populated city in Illinois, and the fifth-most populous city in the state outside of the Chicago Metropolitan Area. Combined with Normal, the twin cities have a population of roughly 130,000.

The Project Planning Area is located on the southeast side of the City of Bloomington near the I-74 / I-55 interchange. Exhibit 1-1 shows the general location of the Planning Area. Topography in the area is characterized by generally flat to gently rolling terrain with rich, agricultural soil types.

Transportation infrastructure in the Bloomington-Normal metro area includes Interstates 74, 55, and 39, Business 55 (Veteran's Parkway) and Illinois State Routes 51 and 9. Other major highways in the vicinity include several secondary, county-maintained roadways.

2.2 Planning Area Description

For purposes of this feasibility study, the overall project planning area is located in the southeastern parts of the City of Bloomington, near the I-74 / I-55 interchange. Part of the planning area encompasses the HoJo Pump Station's tributary service area located generally south of Persimmon, west of Veteran's Parkway and east of I-74 / I-55. Another part of the overall planning area includes areas west-southwest of the interstates that comprised the tributary service area for the former Beich Road Sewage Pump Station.

The HoJo Sewage Pump Station service area located in the eastern half of the planning area is constrained both geographically and topographically and is more or less fully built-out. The former Beich Road Sewage Pump Station service area located in the southwestern half of the planning area is less fully developed. The western part of the planning area's topography drains naturally to the west-southwest.

Exhibit 2-1 summarizes the boundaries of the overall planning area for the study.

2.3 Zoning/Land Use

Geographic Information System (GIS) data provided by the City of Bloomington was used for two purposes: (1) to assess the type and intensity of existing development within the project planning area and (2) to evaluate the potential for future development within the project area, based off of

existing zoning. From the information provided, it was observed that the overall project planning area contains numerous zoning classifications including several different types of residential zoning, as well as areas zoned for manufacturing and business. The overall planning area is essentially divided into two parts, east and west, by the interstates. The existing zoning in the western part of the planning area (Beich Road Area) is dominated by manufacturing with some limited residential. The existing zoning in the eastern part of the overall planning area (HoJo Sewage Pump Station area) is a mixture of various residential and business zoning classifications. Existing land use is consistent with existing zoning within the overall project planning area.

Exhibit 2-2 summarizes the existing zoning for the project planning area.

2.4 Summary of Existing Development in the Project Planning Area

As noted above, the existing level of development within the planning area is consistent with existing land use. The overall planning area is essentially divided into two parts, east (HoJo) and west (Beich Road), by the interstates. Development within the western part of the overall project planning area is consistent with the existing zoning and contains some notable manufacturing concerns including:

1. Nestle' (formerly Kathryn Beich)
2. Nu-Way Transportation Services

There is significant room for future growth in the areas zoned for both manufacturing and residential in the western parts of the planning area.

Development within the eastern part of the overall planning area is also consistent with existing zoning, containing a mixture of various residential and business developments. Ironically, the Howard Johnson Hotel, which serves as the namesake for the sewage pump station that used to serve it, is no longer there.

2.5 Rights-of-Way and Easements

Public right-of-way (ROW) within the planning area consists primarily of existing roads and streets owned and maintained by the State of Illinois, the City of Bloomington, McLean County, and local townships. There are also miscellaneous utility easements owned by various utility providers, and these are largely confined to private property adjacent to existing right-of-way, as most of the utilities in the area are located within the public ROW. The Union Pacific Railroad owns right-of-way for its tracks on the west side of the planning area.

2.6 Regulatory Agency Coordination

Coordinative efforts were conducted with the following governmental / regulatory agencies as a part of the planning effort:

- Illinois Environmental Protection Agency – Division of Water Pollution Control (IEPA – WPC) for issues relating to the re-purposing of the existing (currently unused) 12” diameter force main to a gravity sewer
- Illinois Department of Transportation – District 5 for issues relating to construction on state right-of-way

Ultimately, once the City has decided on the preferred course of action, additional coordination with following agencies is anticipated during the design/permitting phase:

- State Historic Preservation Office (SHPO) for archaeological impacts
- Illinois Department of Natural Resources – Office of Realty and Environmental Planning (IDNR- OREP) for potential impacts to endangered species
- U.S. Army Corps of Engineers/Illinois Department of Natural Resources – Division of Water Resources/Illinois Environmental Protection Agency (USACE/IDNR-DWR/IEPA Triplicate Permit) for review of floodplain impacts and water quality certification.

3.0 SUMMARY DESCRIPTION OF EXISTING FACILITIES

3.1 Introduction

The existing facilities under consideration in this planning effort consist of the following:

- The existing HoJo Pump Station and its appurtenances
- The existing (currently unused) 12” diameter ductile iron force main from the former Beich Road Sewage Pump Station (abandoned)
- Existing wastewater collection system facilities and assets owned, operated and maintained by the City of Bloomington in the project planning area including the following:
 - sewers that are tributary to the HoJo Pump Station
 - sewers that are located at the downstream end of the existing (currently unused) force main that will be relied upon to accept flows from the HoJo pump station in the event that it is abandoned

Exhibit 3-1 shows the overall planning area including the above referenced infrastructure items. Following is a brief summary description of each of these various facilities.

3.2 Historical Perspective / Operational Modes

In 1977, the City of Bloomington installed two pump stations: the Beich Road Sewage Pump Station and the HoJo Sewage Pump Station (so-called due to its proximity to a Howard Johnson motel that was the primary sewage contributor to the pump station – the motel is no longer there, but the namesake remains). The Beich Road Sewage Pump Station was located on the southwesterly side of the I-74 / I-55 interchange near Beich Road. Wastewater from the Beich Road station was pumped through a 10” force main, named the “Southwest Sanitary Sewer Force Main,” northeasterly across the interstates and past the HoJo Sewage Pump Station to a discharge point in the gravity sewer system located near the NW corner of Hamilton Rd. / Fox Creek Rd. and Veteran’s Parkway. Wastewater collected at the HoJo pump station was pumped directly into the 10” diameter Southwest Sanitary Sewer Force Main just upstream of the discharge point of the force main.

In 1991, the City of Bloomington undertook a capital improvement project to replace the original 10” diameter Southwest Sanitary Sewer Force Main from the Beich Road Sewage Pump Station with the current 12” diameter ductile iron force main; it is this 12” diameter force main, along with the HoJo Sewage Pump Station, that are the primary subjects of this feasibility study.

Continued development to the north, west and south of the Beich Road Sewage Pump Station eventually led to the decommissioning of the pump station in favor of gravity sewers to service the new development, and subsequently the Beich Road Sewage Pump Station and its accompanying force main were abandoned. Thus, the abandonment of the Beich Road Sewage Pump Station along with its newer 12” diameter force main was a tacit acknowledgment of the growth in the area and the

topographical advantage of gravity sewers to the west and southwest to accommodate this growth.

3.3 Summary of Key Infrastructure Assets

There are four key existing infrastructure assets that play a role in the evaluation of alternatives available to the City to continue to meet the project planning area's need for sanitary sewer service. These existing assets include the following: (1) the HoJo Sewage Pump Station and site; (2) the currently unused Beich Rd. Pump Station 12" diameter force main; (3) gravity sewers upstream and tributary to the HoJo Sewage Pump Station; and (4) gravity sewers located downstream of the HoJo Sewage Pump Station (at the southwest corner of the planning area near the former Beich Road Sewage Pump Station). Each of these existing assets is summarized in the following sections.

3.3.1 HoJo Sewage Pump Station

The HoJo Sewage Pump Station is a dry well/wet well configuration contained in a prefabricated "package" station manufactured by USEMCO. The pump station, originally installed in 1977, was considered "state-of the art" at the time and included the following key features:

- Two (2) PACO (Pacific Pump Company) dry pit application, 25 Hp, non-clog centrifugal pumps complete with standard duplex, alternative lead-lag controls and accessories
- A 9'-0" diameter prefabricated steel dry well and access tube, including corrosion protection (sacrificial anodes)
- 6" discharge
- Dehumidifier, exhaust fan, air compressor
- Elevator

The two pumps were originally rated for 420 gallons/minute (gpm) at 80 feet of total dynamic head (TDH) with provisions for future conditions of 420 gpm at 90 feet TDH. According to data provided by the City, the existing pumps run for an average of just 4 hours per day.

The City has worked diligently to keep the HoJo Sewage Pump Station in good working order. The pump station has undergone numerous improvements over the years to update controls, pumps, valves, telemetry, etc. As the station has aged, the level of annual operation, maintenance, and repair (OMR) costs have increased. The tributary area to the HoJo station is limited due to geographic and topographic constraints and therefore, the City has determined that it might be feasible to remove the pump station and allow the wastewater that is now pumped at the station to flow by gravity back toward the southwest, thus eliminating all OMR costs associated with the pump station.

Appendix A provides some basic data from the original HoJo Sewage Pump Station technical submittals.

3.3.2 Existing (Currently Unused) Beich Rd. Pump Station Force Main

As noted above, in 1977, the City of Bloomington also installed the Beich Road Sewage Pump Station and its original 10” diameter force main. In 1991, the City replaced the 10” force main with a new 12” diameter ductile iron force main with a slightly modified alignment. Eventually, the Beich Road Sewage Pump Station was decommissioned and abandoned and the 12” diameter force main was abandoned in place.

The currently unused 12” diameter force main consists of approximately 5,067 LF of ductile iron pipe. The force main has an average slope of 0.99%, as measured from its upstream end near the HoJo Sewage Pump Station to its downstream end near the abandoned Beich Road Sewage Pump Station site, making it a potentially attractive asset to re-purpose and use as a gravity sewer to accommodate flows from the HoJo Service Area. While the average slope of the 12” diameter force main is 0.99%, the actual slope of the force main in several locations (primarily located where the force main crosses under the interstates) is “adverse” – meaning that the slope of the force main is negative when measured relative to the flow path from Hojo to Beich Road. This means that the force main first had to be analyzed to assess the feasibility of correcting the section of adverse slope.

Preliminary Feasibility Investigation of the Existing 12” Diameter Force Main

Prior to beginning a detailed analysis of alternatives, a preliminary investigation into the viability of reusing the existing force main was carried out in a step-wise fashion. The purpose of this preliminary feasibility investigation was to assess (1) the *in situ* condition of the existing 12” diameter force main pipe structure and (2) the hydraulic capacity of a reconditioned and repaired pipe. The assessment of the *in situ* condition of the force main was conducted in a purposeful, piecemeal fashion focused on first identifying the extent of improvements needed to eliminate the adverse slope areas in the existing force main (to create a gravity sewer with a uniform slope from Hojo to Beich Road). Once the extent of improvements and their associated order of magnitude costs to eliminate the areas of adverse slope (i.e sags) in the force main were determined, the decision to move forward with a detailed field investigation of the force main could be made.

The specific steps included in that investigation follow.

1. Using the record drawings supplied by the City, and assuming that the force main would be suitable for use as a sewer (prior to the Condition Assessment Program), MSI determined which capital improvements, at a minimum, would be required to eliminate the adverse slope sections. Preliminary cost opinions were prepared for comparison with an all new construction scenario during key points of this study to make sure that the force main reuse was still a viable alternative before proceeding with additional steps.
2. Then, knowing the extent of the improvements required to eliminate the adverse slope sections in the existing 12” diameter force main, MSI coordinated with IEPA and IDOT to inquire on issues pertinent to their potential concerns. Maintenance requirements/

considerations, minimum slopes/velocities, and manhole spacing issues were addressed with the IEPA. Constructability issues on IDOT ROW relating to requirements for construction access and maintenance of facilities were addressed with IDOT. MSI verified that IDOT would be open to a sanitary sewer manhole within their right-of-way at the I-55/I-74 interchange.

3. Upon receiving affirmative answers from IDOT and IEPA, the project moved forward with the Condition Assessment Program. MSI and the City worked closely together to structure the effort to allow for the collection of as much data as possible. The purpose of the Condition Assessment Program was to clean and televise as much of the existing force main as possible to assess its existing structural condition. The City, through their annual maintenance contract, excavated and exposed the existing 12" diameter force main in several key locations. The City had their annual maintenance contractor cut access points into the force main to allow for a specialty contractor to perform an internal video surveillance of the force main. MSI reviewed the resulting video to document locations where defects such as sags or defective pipes sections were located. The findings of this condition assessment can be found in Exhibit 3-2. As expected based on the review of the record drawings, there were some locations with sags. The pipe's structure, however, appeared to be in good shape. The pipe is an unlined 12" diameter ductile iron pipe; it was found to be full of water, which may have helped preserve the structural integrity of the pipe by mitigating the effects of corrosion. If re-purposed as a gravity sewer, the inside of the unlined pipe would be very susceptible to corrosion from H₂S in the sewage since the normal flow regime in the pipe would be open channel flow. Thus, best practices would warrant the lining of the entire pipe to (1) mitigate the effects of corrosion from H₂S; (2) reduce or eliminate any existing infiltration and (3) provide additional structural integrity.
4. With the pipe exposed to allow for the cleaning and televising of the force main, this also provided an opportunity for MSI to physically survey the pipe for both its horizontal and vertical location at these specific locations. Fortunately, the surveyed locations of the existing force main matched very closely to the locations and elevations shown in the record drawings for the existing force main. This location data can be added to the City's GIS database.

The preliminary investigations of the existing 12" diameter force main resulted in the following conclusions:

- The Record Drawings for the existing force main showing its horizontal and vertical location were generally accurate.
- The structural condition of the existing force main is in average to good condition.
- The pipe's average slope of 0.99% far exceeds the minimum slope required by IEPA (0.22%) and is sufficient to accommodate the theoretical peak flows from the Hojo Sewage Pump Station Service Area.

Appendix C provides some basic data for the 1991 Southwest Sanitary Sewer Force Main.

3.3.3 Existing Wastewater Collection System Tributary to HoJo Station

The existing wastewater collection system upstream of the HoJo station consists primarily of separate sanitary sewers ranging in diameter from 8” to 12”. These sewers are largely constructed of vitrified clay pipe (VCP) or extra-strength vitrified clay pipe (ESVCP) and are typically prone to allow excess infiltration and inflow (I/I) due to the number and type of joints used. There are approximately 3,850 lineal feet (LF) of 8” diameter gravity sewer tributary to the HoJo Sewage Pump Station.

3.3.4 Existing Wastewater Collection System Downstream of HoJo

In order to evaluate the concept of allowing sewage to flow by gravity from the HoJo Sewage Pump Station southwesterly towards to the abandoned former Beich Road Sewage Pump Station, it was necessary to also assess the hydraulic capacity of the downstream sewers that would be required to accommodate the additional current and potential future flows from the HoJo Sewage Pump Station tributary area, as well as other undeveloped areas on the west side the I-74 / I-55 interchange. In particular, there is a sewer that crosses the existing railroad tracks near the former location of the Beich Road Sewage Pump Station. This sewer is a 12” diameter clay pipe.

4.0 EVALUATION AND ANALYSIS OF ALTERNATIVES

4.1 Introduction

The primary purpose of this feasibility study is to evaluate the merits of the following four concepts:

1. Alternative 1 – Rehabilitation / Replacement of the existing Hojo Sewage Pump Station.
2. Alternative 2 – Abandonment and decommissioning of the HoJo Sewage Pump Station and rehabilitation / re-purposing of the existing and currently unused (abandoned) 12” diameter ductile iron force main for reuse as a gravity sanitary sewer.
3. Alternative 3 – Abandonment and decommissioning of the HoJo Sewage Pump Station and installation of a new gravity sewer with a horizontal alignment generally paralleling the existing and currently unused (abandoned) 12” diameter ductile iron force main (the former Southwest Sanitary Sewer Force Main from the now abandoned Beich Road Sewage Pump Station)
4. Alternative 4 – Do Nothing.

Each of the above alternative concepts was evaluated on the basis of a present worth analysis of estimated capital costs, replacement costs and annual OMR costs. Cost data for the capital improvements and annual OMR costs were based on various sources of data including data from recently bid projects, City of Bloomington records and other manuals and cost data sources.

The basic assumptions used in the present worth analysis include the following: (1) Assumed useful life = 50 years and (2) discount rate = 5%.

4.2 Alternative 1 – Rehabilitation / Replacement of the Existing Hojo Sewage Pump Station

This alternative consists of a comprehensive rehabilitation of the existing sewage pump station sufficient in scope to provide cost effective, reliable sanitary sewer service to the HoJo tributary area for the next 50 years.

Summary of Concept

The basic features comprising the capital improvements of the rehabilitative effort include the following:

1. The existing package pump station dry well/wet well configuration would be changed to a simple submersible pump station concept requiring the abandonment of the existing dry well and rehabilitation of the wet well.
2. Two new submersible pumps with standard duplex, alternating lead-lag controls.
3. A new control building to house pump controls, panels and power feeds.
4. An emergency stand-by generator with an automatic transfer switch.

Summary of Analysis

In order to evaluate this alternative, the following analyses were conducted:

- The upstream tributary area to the HoJo Sewage Pump Station was identified, mapped and analyzed to identify the extent, type and density of existing development as well as current zoning and land use.
- A conservative estimate of the theoretical peak wastewater flowrates was determined by assuming that the tributary area for the rehabilitated HoJo Sewage Pump Station would be fully “built-out,” reflecting the conservative assumption of full development within the planning area. The City of Bloomington’s *Manual of Practice*, which provides conservative estimates of peak wastewater flowrates based on zoning, was used to determine the theoretical planning level wastewater flows.

Exhibit 3-1 depicts the upstream tributary area to the HoJo Sewage Pump Station. A review of the figure illustrates the limited nature of the tributary area due to geographic and topographic constraints. Exhibit 4-1 presents the estimation of theoretical peak flowrates attributed to the upstream areas in the HoJo Sewage Pump Station service area based on the above conservative planning level assumptions. As presented in Exhibit 4-1 this conservative theoretical peak wastewater flowrate is 0.68 MGD.

There are two issues worth noting in regard to the wastewater flows in the HoJo Service Area:

1. According to the original 1977 submittals, HoJo was equipped with pumps rated at 420 gpm which equates to 0.60 MGD, very close to the theoretical peak planning flow rate of 0.68 MGD required in the City’s *Manual of Practice*.
2. Actual flowrates from the HoJo Service Area, on an average basis, are much lower than what is calculated on a theoretical basis. While actual flows in the sewers in the upstream areas of the HoJo Service Area were not directly measured as a part of this feasibility study, the pump run times from the HoJo Pump Station were reviewed in order to assess, in a general nature, the actual flows in the tributary area. Actual flows based on average pump run times at the HoJo Sewage Pump Station are on the order of 0.10 MGD (based on approximately 4 hours of pump run time per day from anecdotal evidence).

Present Worth Analysis

The peak flowrates generated in the analysis were used to determine the horsepower requirements and resulting power costs for the pumps. Exhibit 4-2 provides a summary of capital and OMR costs, as well as the results of the Present Worth analysis for this alternative.

Advantages of Alternative 1

Alternative 1 offers several inherent advantages including the following:

- Based on a present worth analysis of capital and OMR costs, this alternative is cost competitive.
- There is no requirement for additional land or easement acquisition since space requirements for the improvements are located within the constraints of available land at the existing facility.
- This option alleviates wastewater flow loads on downstream facilities to the southwest.
- Can be readily expanded in phases to accommodate potential, though limited, future growth in the eastern part of the project planning area.
- Minimal disruption of service during construction of the facilities.

Besides explicit cost considerations, the primary disadvantage of this alternative is that it leaves the City with a more complicated and maintenance intensive facility (as compared to a gravity sewer). For example, the work environment in and around sewage pump stations presents undesirable conditions that increase the likelihood of workplace accidents and injury. Even though the PW analysis takes into account the theoretical effects of annual OMR costs over time, a sewage pump station presents other risk factors that are difficult to account for explicitly in a cost analysis. In the event of a catastrophic failure of the station and its appurtenances, such additional unquantifiable risks could include the following:

- The potential for sewage backups to residences and businesses.
- Discharge of pollutants to receiving streams and the environment in violation of the Clean Water Act.

4.3 Alternative 2 – Abandonment and Decommissioning of the HoJo Sewage Pump Station and Rehabilitation / Re-purposing of the Existing 12” Diameter Force Main currently unused (abandoned) for reuse as a gravity sanitary sewer

Alternative 2 seeks to rehabilitate, re-purpose and reuse as much of the existing 12” diameter force main as possible to serve as a new gravity sewer component in the City’s overall wastewater collection system. Recall from Section 3 that much of the force main was found to be in good structural shape and has an overall average slope of nearly 1% from the Hojo Sewage Pump Station to the southwest to the former Beich Road Pump Station, making it a viable alternative for rehabilitation and re-use and a gravity sewer.

Summary of Concept

This alternative includes the abandonment and decommissioning of the HoJo Sewage Pump Station and the rehabilitation / re-purposing of the existing 12” diameter ductile iron force main force main that is currently unused for reuse as a gravity sanitary sewer.

Areas found to have sags or negative slopes during the Condition Assessment Program will be eliminated and replaced with new sections of gravity sewer to provide the pipe with a more uniform slope from northeast to southwest. The remaining areas would receive a cured-in-place pipe (CIPP) liner (CIPP) as a preventative measure to (1) sustain the existing integrity of the pipe structure; (2) eliminate the internal corrosion from the pipes new purpose as a gravity sewer; and (3) eliminate or reduce the amount of infiltration that may be currently occurring.

The most notable feature of the rehabilitation effort would constitute the installation via bore and jack of a new section of pipe underneath parts of the interstates to replace the adverse slope sections present in the existing force main. In addition, the 12” diameter force main would also have manholes installed along its length at all changes in horizontal and vertical slope to create this new gravity sewer infrastructure asset for the City.

Exhibit 4-3 presents a conceptual plan of proposed improvements for this alternative.

Summary of Analysis

Part of the analysis for this alternative has already been covered in Section 3.3.2 and in the previous section covering the abandonment of the HoJo Sewage Pump Station. Wastewater flows from the HoJo Service Area would be collected at the rehabilitated former wet well which would serve as the upstream manhole for the repurposed force main. Flows would be conveyed through the rehabilitated and re-purposed former force main to existing sewers located at the southwest parts of the planning area. Exhibit 4-1 presented the theoretical peak wastewater flows from the HoJo Service Area that the sewer would have to accommodate: a theoretical flow of 0.68 MGD.

The rehabilitated sewer will flow through the Beich Road Service Area on the west side of the interstates and may be called upon to provide capacity for existing and future development within the Beich Road Service Area. Therefore, an additional consideration associated with Alternative 2 includes the issue of the potential for future development in the Beich Road Service Area. Exhibit 4-4 presents the conservative estimation of theoretical peak flowrates attributed to the Beich Road Service Area in the southwest part of the overall planning area. As with the Hojo Service Area, theoretical peak flows for the Biech Road Service Area were determined by assuming that the tributary area would be fully “built-out,” reflecting the conservative assumption of full development within the planning area. The City of Bloomington’s *Manual of Practice*, which provides conservative estimates of peak wastewater flowrates based on zoning, was used to determine the theoretical these planning level wastewater flows.

A review of the peak flowrates generated in the analysis and presented in Exhibit 4-4 shows that theoretical future, fully “built-out” wastewater flows in the Beich Road Service Area will be on the order of 0.99 MGD. Thus, in theory, the rehabilitated and re-purposed force main now serving as a gravity sewer would be required to handle a theoretical peak wastewater flow of 0.68 MGD from the HoJo Service Area and an additional 0.99 MGD from the Beich Road Service Area for a total of 1.67 MGD. The theoretical full flow gravity capacity of the downstream reaches of the rehabilitated sewer facility will not accommodate this flow, nor will the 12” diameter existing gravity sewer that crosses the UPRR facility at the far southwestern reaches of the planning area.

As with the sewers in the HoJo Service Areas, it should be noted that actual flowrates in the upstream sewers of the Beich Road Service Area were not measured as a part of this feasibility study.

There are two considerations that pertain to the above discussion on theoretical sewer capacity.

1. Existing development within the Beich Road Service Area is already served by gravity sewers that are not connected to the existing force main which is the subject of this analysis. The topographic relief within the Beich Road Service Areas lends itself to gravity flow in the west-southwest direction. Since there are existing sewers already providing service to the existing development in the area, it is reasonable to assume that additional facilities can be added to accommodate future flows without compromising the limited additional capacity provided by the rehabilitated and re-purposed 12” diameter force main. As noted above, the actual existing flows from these developments are unknown.
2. The existing capacity of the sewer conveying flow under the Union Pacific RR may need to be increased if substantial development occurs within the service area.

Present Worth Analysis

Exhibit 4-5 provides a summary of capital and OMR costs, as well as the results of the Present Worth analysis for this alternative.

Advantages of Alternative 2

Alternative 2 offers several inherent advantages including the following:

- Based on a present worth analysis of capital and OMR costs, this alternative is also cost competitive.
- No additional easements should be required as this is maintenance work on an existing asset that is already contained within easements.
- This option alleviates wastewater flow loads on existing downstream facilities to the northeast.
- Can play a role in the accommodation of potential, though limited, future growth in the western part of the project planning area.

- No disruption of service during construction of the facilities.

Besides cost considerations, the primary disadvantage of this alternative is that it leaves the City with an access point that will be in the middle of the I-55/I-74 interchange. If access is needed to this manhole, coordination would need to prior to any work being completed.

4.4 Alternative 3 – Abandonment and Decommissioning of the HoJo Sewage Pump Station and Installation of a New Gravity Sewer (with a horizontal Alignment generally paralleling the existing, and currently unused (abandoned) 12” diameter ductile iron force main (the former Southwest Sanitary Sewer Force Main from the now abandoned Beich Road Sewage Pump Station))

Alternative 3 is similar to Alternative 2 in that they both eliminate the HoJo Sewage Pump Station; however, this alternative assumes that a new gravity sewer would be installed from the HoJo Sewage Pump Station site following a horizontal alignment parallel to the existing, and currently unused, 12” diameter force main southwesterly to near the site of the former Beich Road Sewage Pump Station. In order to evaluate this alternative, the data from the analyses conducted for Alternative 1 regarding the estimation of planning level peak wastewater flowrates was used to determine the required minimum diameter of the trunk sewer to convey flows to the southwest towards the former Beich Road Sewage Pump Station.

The basic features of this alternative effort were assumed to include the following:

1. Abandonment of the existing HoJo Sewage Pump Station.
2. Installation of a new 12” diameter gravity sewer from the HoJo Sewage Pump Station site to the former Beich Road Sewage Pump Station site in a horizontal alignment essentially paralleling the existing force main.

This option was eliminated from detailed analysis due to the positive outcome from the field investigation work including the Condition Assessment Program referenced previously that verified the acceptable condition and favorable grades of the abandoned force main. Any alternative that would incorporate elements of the existing force main would be more cost effective than installing new sewer throughout the project area.

4.5 Alternative 4 – Do Nothing

This alternative was deemed inappropriate to meet the City’s continued obligation to provide cost effective, reliable sanitary sewer service in the project planning area. The age and existing condition of the existing HoJo Sewage Pump Station require action. Therefore, this alternative was eliminated from further consideration due to the fact that the existing HoJo Sewage Pump Station has likely reached its useful life, having served the City for over 35 years.

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 General

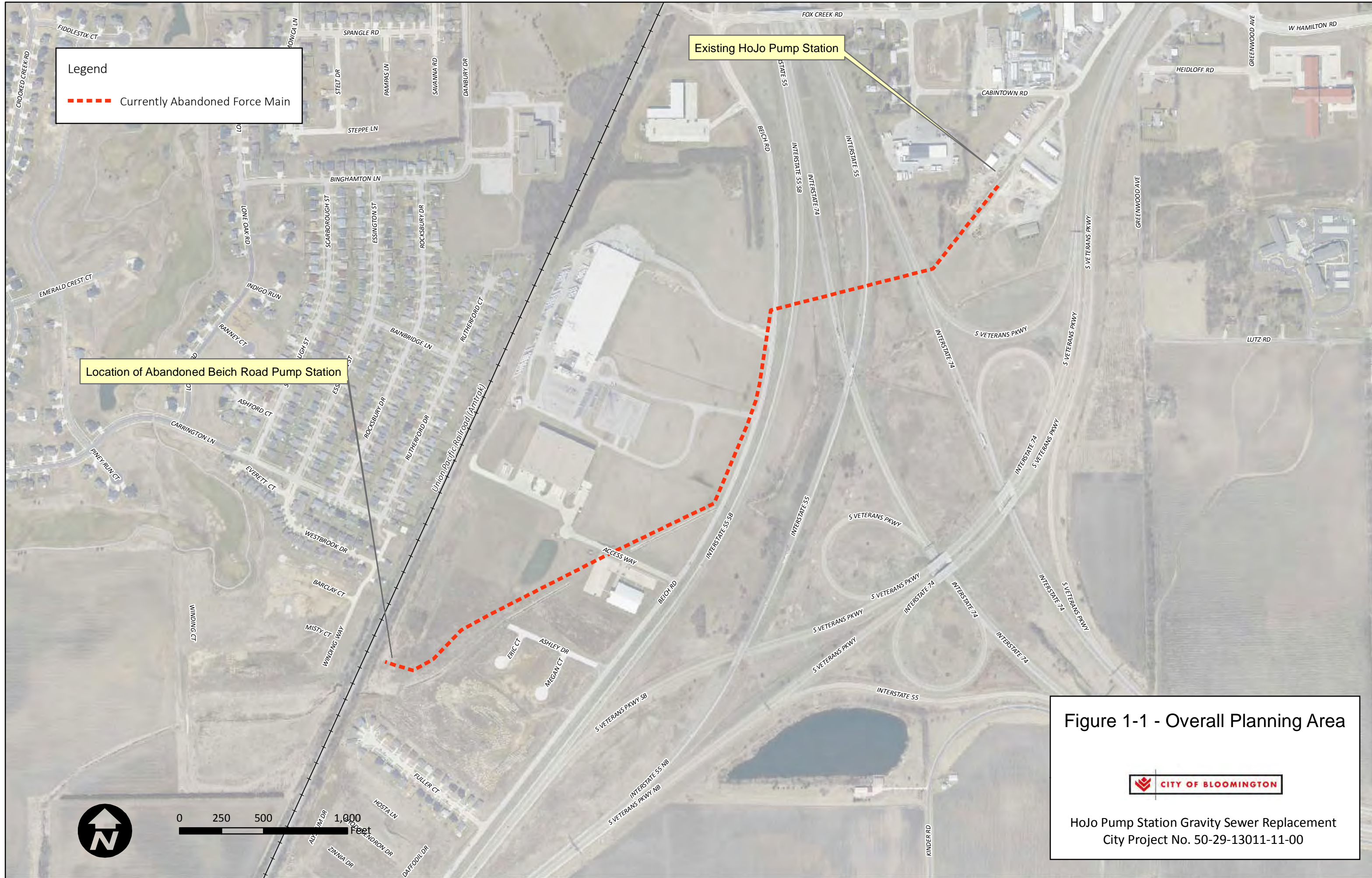
This study was commissioned by the City of Bloomington to explore options to address the need for continued sanitary sewer service in the community. The study has sought to focus on the identification and analysis of alternatives to address deficiencies and accommodate future growth within the project planning area. Following are recommendations of the study.

Please see the cost comparison for the remaining viable alternatives in Exhibit 5-1.

5.2 Recommendations for Improvements

Due to the relatively equal costs between Alternatives 1 and 2, it is the recommendation of this study that Alternative 2 be pursued. Long term maintenance will greatly decrease and the chances of a disruption of service will greatly decrease with the removal of the existing pump station as prescribed in Alternative 2.

EXHIBITS
Figures and Tables




Legend

--- Currently Abandoned Force Main

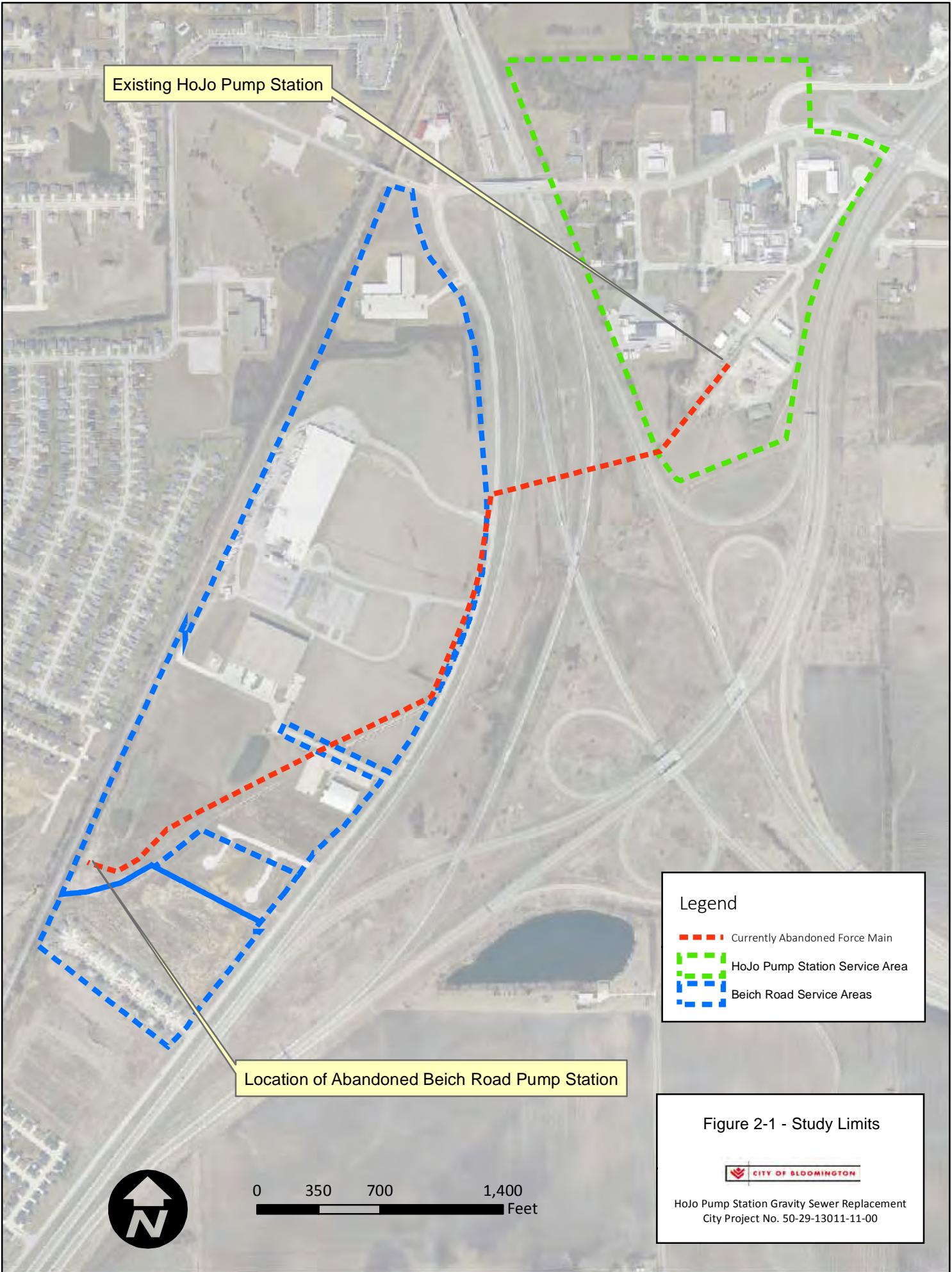
Existing HoJo Pump Station

Location of Abandoned Beich Road Pump Station

Figure 1-1 - Overall Planning Area



HoJo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00




Existing HoJo Pump Station

Location of Abandoned Beich Road Pump Station

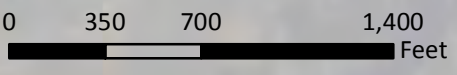
Legend

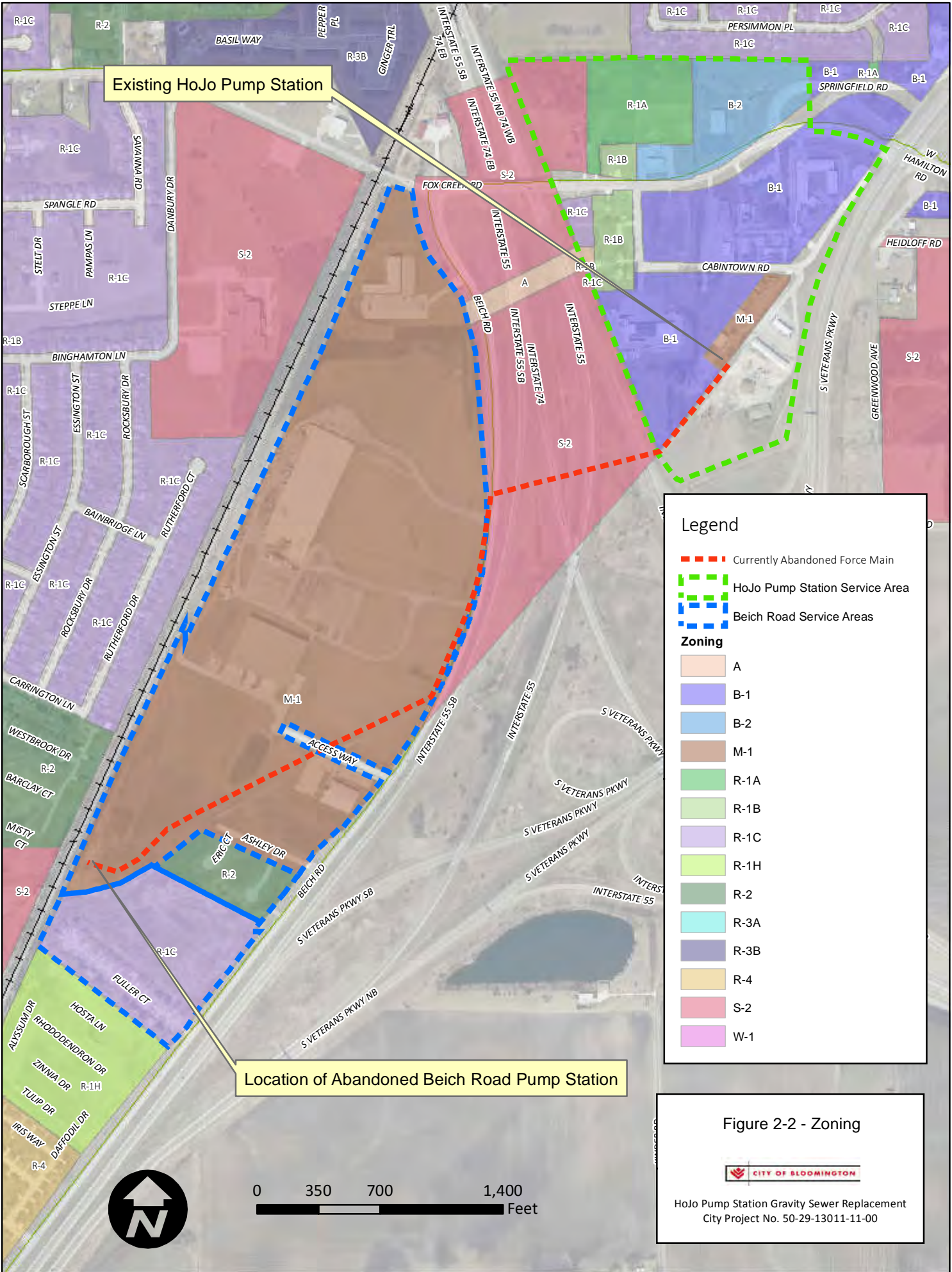
- - - Currently Abandoned Force Main
- - - HoJo Pump Station Service Area
- - - Beich Road Service Areas

Figure 2-1 - Study Limits

 CITY OF BLOOMINGTON

HoJo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00





Legend

- Currently Abandoned Force Main
- HoJo Pump Station Service Area
- Beich Road Service Areas

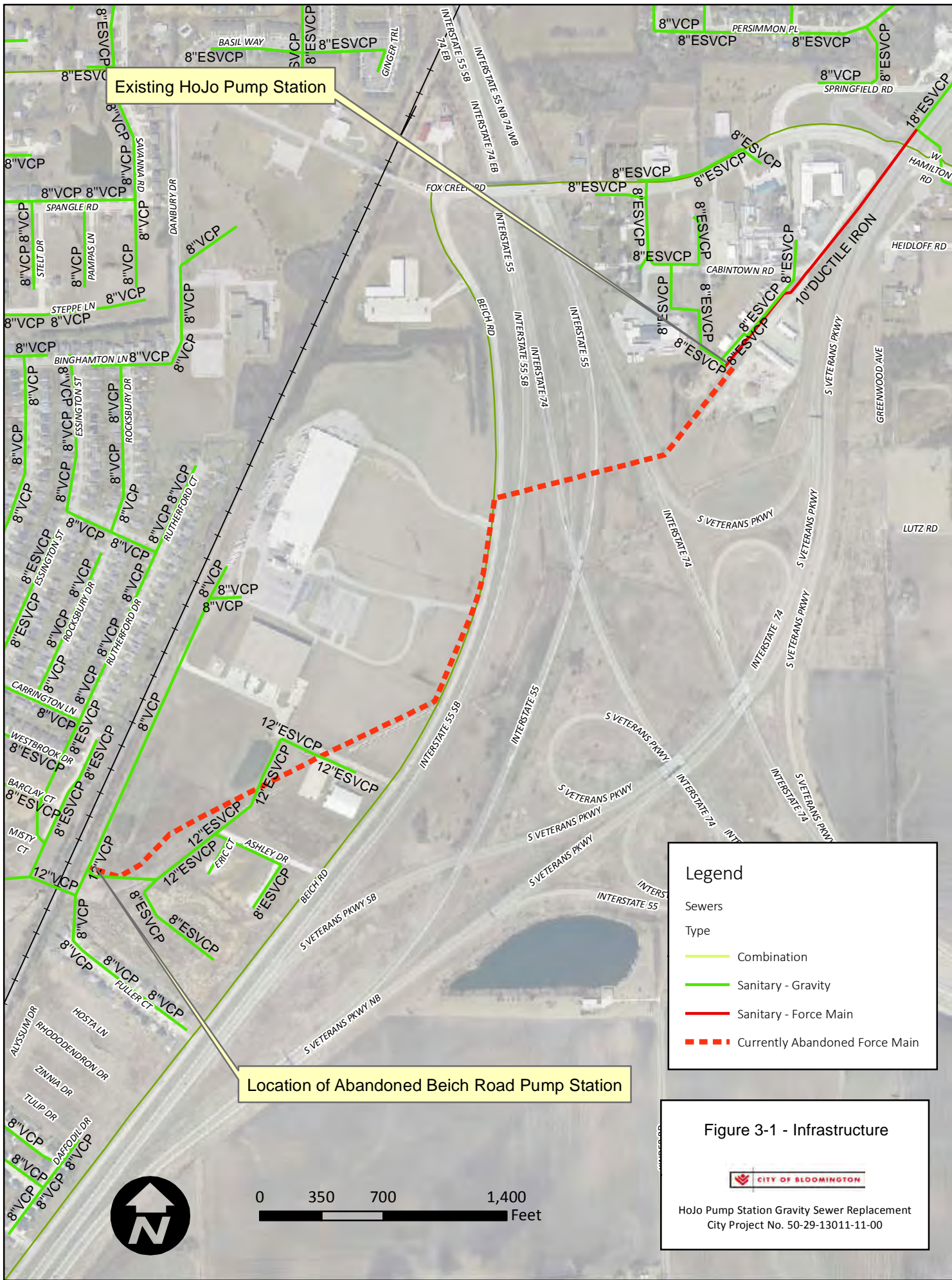
Zoning

- A
- B-1
- B-2
- M-1
- R-1A
- R-1B
- R-1C
- R-1H
- R-2
- R-3A
- R-3B
- R-4
- S-2
- W-1

Figure 2-2 - Zoning



Holo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00



Legend

Sewers
Type

- Combination
- Sanitary - Gravity
- Sanitary - Force Main
- - - Currently Abandoned Force Main

Figure 3-1 - Infrastructure

Holo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00

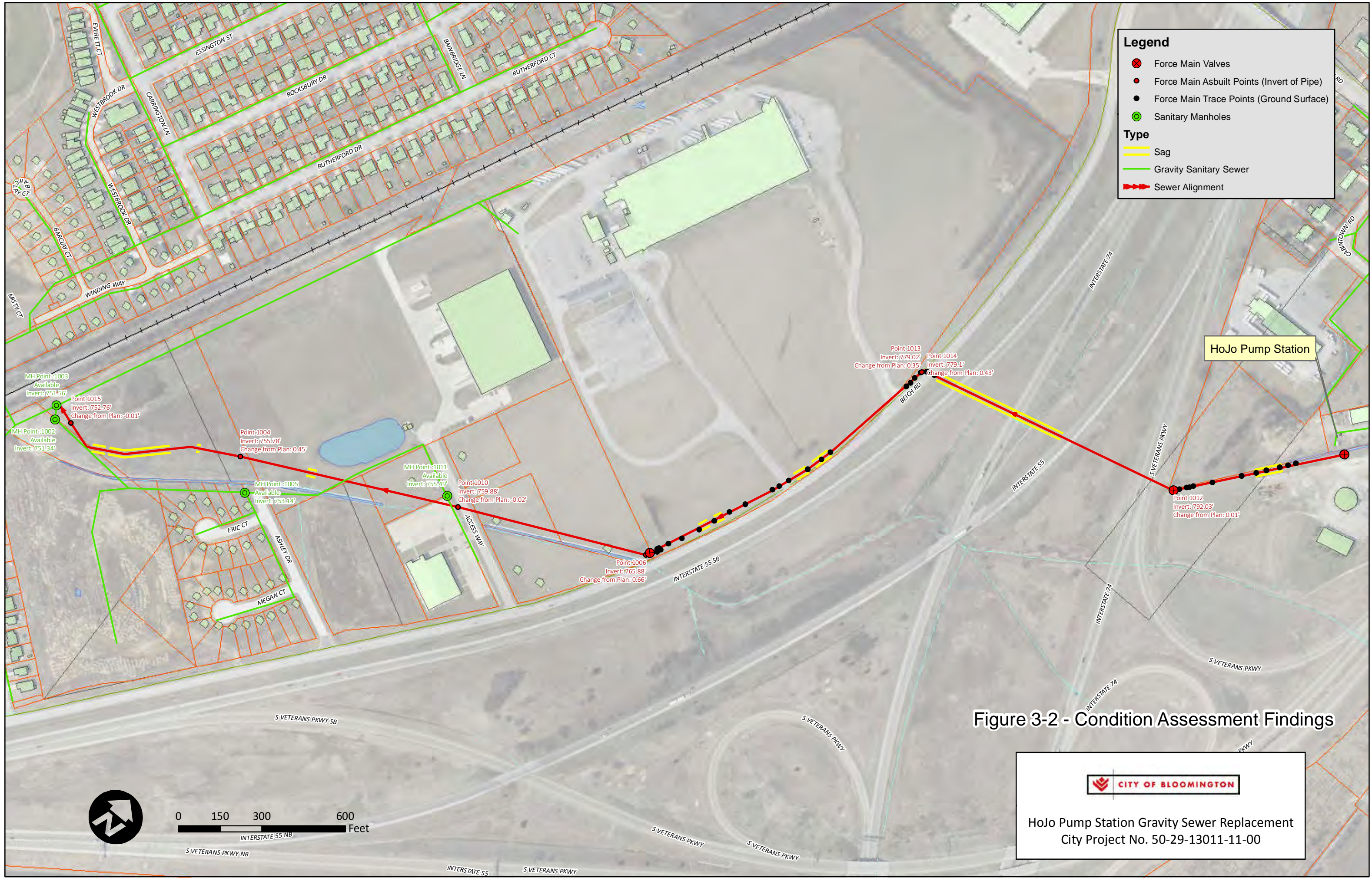


Figure 3-2 - Condition Assessment Findings



HoJo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00

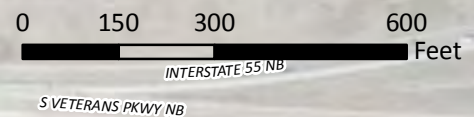


Table 4-1
Wastewater Flows - Theoretical Peaks
HoJo Service Area

Zoning	Description	Area (Square Feet)	Area (Acres)	Loading (gal/day/acre)	Loading (gal/day/capita)	Infiltration (gal/inch/day/acre)	Lateral Diameter (inch)	Population Density (capita/acre)	Population	Peaking Factor	Loading (gal/day)	Loading (gal/min)
A	Agricultural	8,711	0.200	10,000	-	-	-	-		-	2,000	1.4
B-1	Highway Business District	1,127,678	25.888	10,000	-	-	-	-		-	258,879	179.8
B-2	General Business District	383,560	8.805	10,000	-	-	-	-		-	88,053	61.1
M-1	Restricted Manufacturing District	87,570	2.010	10,000	-	-	-	-		-	20,103	14.0
R-1A	Low Density Single-Family Residential District	303,952	6.978	-	100	300	8	7	48.8	4.32	37,832	26.3
R-1B	Medium Density Single-Family Residential District	164,669	3.780	-	100	300	8	14	52.9	4.31	31,881	22.1
R-1C	High Density Single-Family Residential District	41,732	0.958	-	100	300	8	23.1	22.1	4.37	11,980	8.3
S-2	Public Land and Institutions District	216,562	4.972	10,000	-	-	-	-		-	49,716	34.5
ROW	Right-of-Way (not zoned)	760,994	17.470	10,000	-	-	-	-		-	174,700	121.3
Total		3,095,428	71.061								675,145	468.9

=	0.68	MGD
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Table 4-2
Bloomington HoJo Lift Station
Rehabilitate Existing Pump Station

Discount Rate: 5.00%
 Life Cycle: 50 years

Capital Cost Estimate

No.	Item	Unit	Quantity	Unit Cost	Total Cost
1	Pump Equipment	LS	1	\$ 80,000.00	\$ 80,000.00
2	Pump Controls and Telemetry	LS	1	\$ 75,000.00	\$ 75,000.00
3	Electrical Items	LS	1	\$ 40,000.00	\$ 40,000.00
4	Plumbing Items	LS	1	\$ 25,000.00	\$ 25,000.00
5	Rehabilitate Wet Well	LS	5	\$ 10,000.00	\$ 50,000.00
6	Install New Valve Pit	LF	1	\$ 10,000.00	\$ 10,000.00
7	Emergency Power Generator and Transfer Switch	LS	1	\$ 60,000.00	\$ 60,000.00
8	Prefabricated Control Buiding	LS	1	\$ 30,000.00	\$ 30,000.00
9	Abandon Existing Can Station	LS	1	\$ 10,000.00	\$ 10,000.00
Subtotal =					\$ 380,000.00
Contingency (20%) =					\$ 76,000.00
Total Construction Estimate =					\$ 456,000.00
Design Engineering and Construction Observation (12%) =					\$ 54,720.00
Total Present Worth of Estimated Capital Cost =					\$ 510,720.00

Annual Operations and Maintenance Estimate

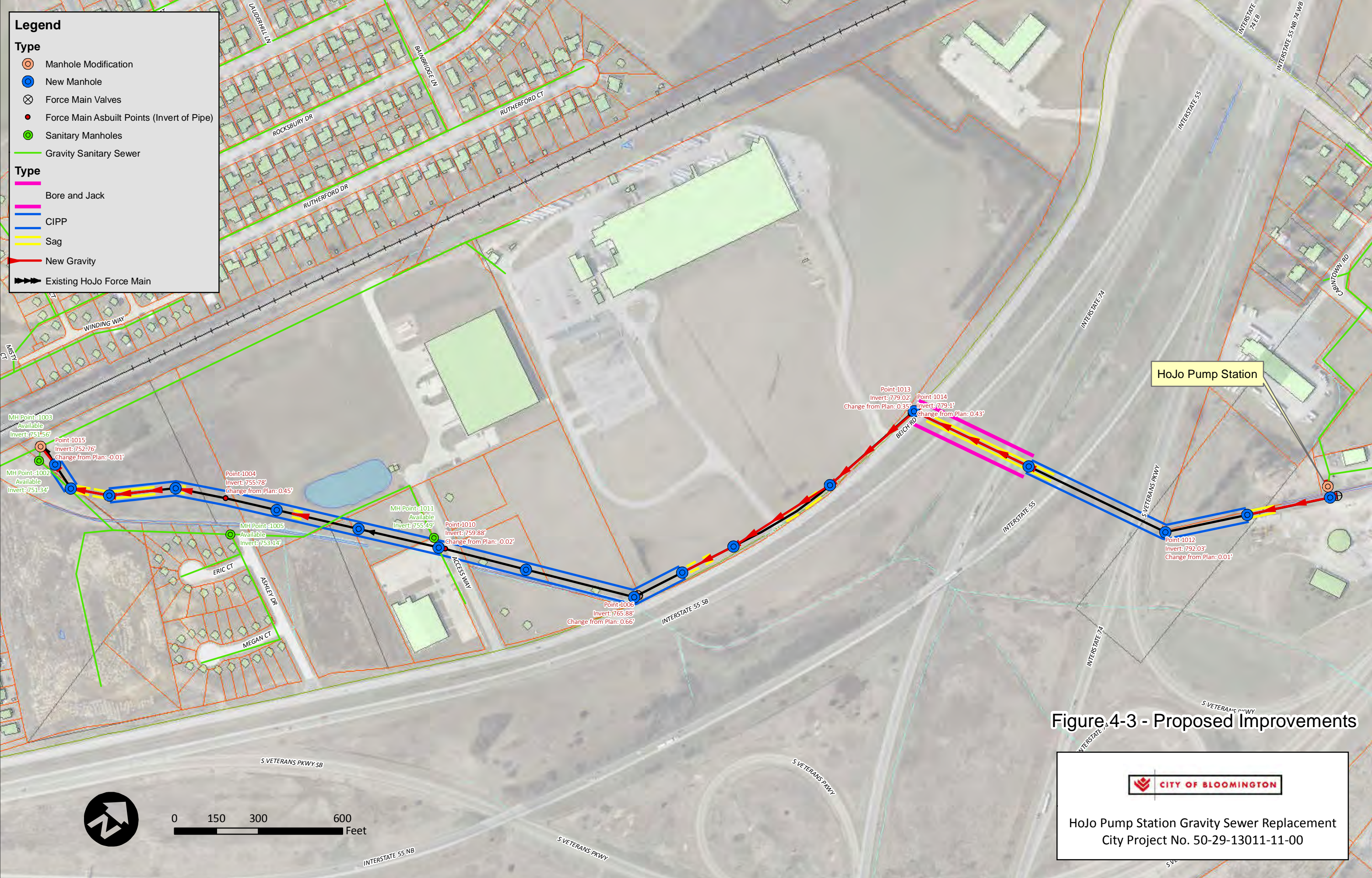
No.	Item	Unit	Quantity	Unit Cost	Total Cost
1	Power - 25hp at 4hrs/day	kW*hr	27200	\$ 0.08	\$ 2,180.00
2	Operations - Field visits - two hours/week	hr	104	\$ 60.00	\$ 6,240.00
3	Miscellaneous Pump Station Items - fuses, seals, etc.	L Sum	1	\$ 2,500.00	\$ 2,500.00
4	Annual Wet Well Cleaning	Crew Hour	4	\$ 325.00	\$ 1,300.00
Total Estimated Annual Operations and Maintenance Cost =					\$ 12,220.00
Total Present Worth of Estimated Operations and Maintenance Cost =					\$ 223,090.00

Replacement Costs

No.	Item	Year	Item Cost	Present Worth
1	Line Force Main	25	\$ 70,000.00	\$ 20,670.00
2	Replacement Pumps	10	\$ 80,000.00	\$ 49,110.00
3	Replacement Pumps	20	\$ 80,000.00	\$ 30,150.00
4	Replacement Pumps	30	\$ 80,000.00	\$ 18,510.00
5	Replacement Pumps	40	\$ 80,000.00	\$ 11,360.00
6	Replace Telemetry and Controls	25	\$ 75,000.00	\$ 22,150.00
Total Present Worth of Estimated Replacement Costs =				\$ 151,950.00

Total Present Worth of Estimated Capital Cost =	\$ 510,720.00
Total Present Worth of Estimated Operations and Maintenance Cost =	\$ 223,090.00
Total Present Worth of Estimated Replacement Costs =	\$ 151,950.00
Total Project Present Worth =	\$ 885,760.00

G:\Projects\23413006.00 - Bloomington HoJo Pump Station Study\Report Figures\Figure 4-5 - Proposed Improvements - Reuse Existing Force Main.mxd 10/14/2013



- Legend**
- Type**
- Manhole Modification
 - New Manhole
 - ⊗ Force Main Valves
 - Force Main Asbuilt Points (Invert of Pipe)
 - Sanitary Manholes
 - Gravity Sanitary Sewer
- Type**
- Bore and Jack
 - CIPP
 - Sag
 - New Gravity
 - Existing HoJo Force Main

HoJo Pump Station

Figure 4-3 - Proposed Improvements



HoJo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00



0 150 300 600 Feet

Table 4-4
Wastewater Flows - Theoretical Peaks
Beich Road Service Areas

Zoning Description		Area (Square Feet)	Area (Acres)	Loading (gal/day/acre)	Loading (gal/day/capita)	Infiltration (gal/inch/day/acre)	Lateral Diameter (inch)	Population Density (capita/acre)	Population	Peaking Factor	Loading (gal/day)	Loading (gal/min)
M-1	Restricted Manufacturing District	4,493,967	103.167	10,000	-	-	-	-	-	-	1,031,673	716.4
R-1C	High Density Single-Family Residential District	724,198	16.625	-	100	300	8	23.1	384.0	4.03	194,690	135.2
R-2	Mixed Residential	207,876	4.772	-	100	300	8	23.1	110.2	4.23	58,103	40.3
Total		3,095,428	71.061								1,284,465	892.0
											=	1.28 MGD

**Table 4-5
Bloomington HoJo Lift Station
Re-Use 12" Force Main as Gravity Sewer and Eliminate Pump Station**

Discount Rate: 5.00%
Life Cycle: 50 years

Capital Cost Estimate

No.	Item	Unit	Quantity	Unit Cost	Total Cost
1	12" Sewer Construction - 0' to 8' deep	LF	770	\$ 70.00	\$ 53,900.00
2	12" Sewer Construction - 8' to 12' deep	LF	1021	\$ 75.00	\$ 76,575.00
3	Bore & Jack 12" Sewer in Casing	LF	455	\$ 420.00	\$ 191,100.00
4	4' Dia. Manholes - 0' to 8' deep	EA	12	\$ 4,700.00	\$ 56,400.00
5	4' Dia. Manholes - 8' to 12' deep	EA	5	\$ 5,200.00	\$ 26,000.00
6	Cured-In-Place Pipe Liner for Existing Force Main to Remain	LF	3057	\$ 30.00	\$ 91,710.00
7	Sewer Connection at Lower End	LS	1	\$ 5,000.00	\$ 5,000.00
8	Sewer Connection at Lift Station	LS	1	\$ 7,500.00	\$ 7,500.00
9	Traffic Control	LS	1	\$ 40,000.00	\$ 40,000.00
10	Bike Trail Repair	LF	1012	\$ 90.00	\$ 91,080.00
11	Seeding	LS	1	\$ 15,000.00	\$ 15,000.00
12	Pressure Test	LF	5067	\$ 1.00	\$ 5,067.00
13	Abandon Existing Can Station	LS	1	\$ 10,000.00	\$ 10,000.00
14	Leak Test Manholes	EA	17	\$ 350.00	\$ 5,950.00

Assumptions/Notes:

- IDOT will allow a manhole between the lanes of traffic so the entire distance does not have to be bored and jacked.
- IEPA will allow sewer runs greater than 400' across the interstate ROW.
- The HoJo Lift Station is merely abandoned in place with flowable fill.

Subtotal =	\$ 675,280.00
Contingency (20%) =	\$ 135,060.00
Total Construction Estimate =	\$ 810,340.00
Design Engineering and Construction Observation (12%) =	\$ 97,240.00
Total Present Worth of Estimated Capital Cost =	\$ 907,580.00

Annual Operations and Maintenance Estimate

No.	Item	Unit	Quantity	Unit Cost	Total Cost
1	Sewer Televising (10 year cycle - assume 10%/year)	LF	507	\$ 1.50	\$ 760.00
2	Sewer Cleaning (10 year cycle - assume 10%/year)	LF	507	\$ 1.50	\$ 760.00
Total Estimated Annual Operations and Maintenance Cost =					\$ 1,520.00
Total Present Worth of Estimated Operations and Maintenance Cost =					\$ 27,750.00

Replacement Costs

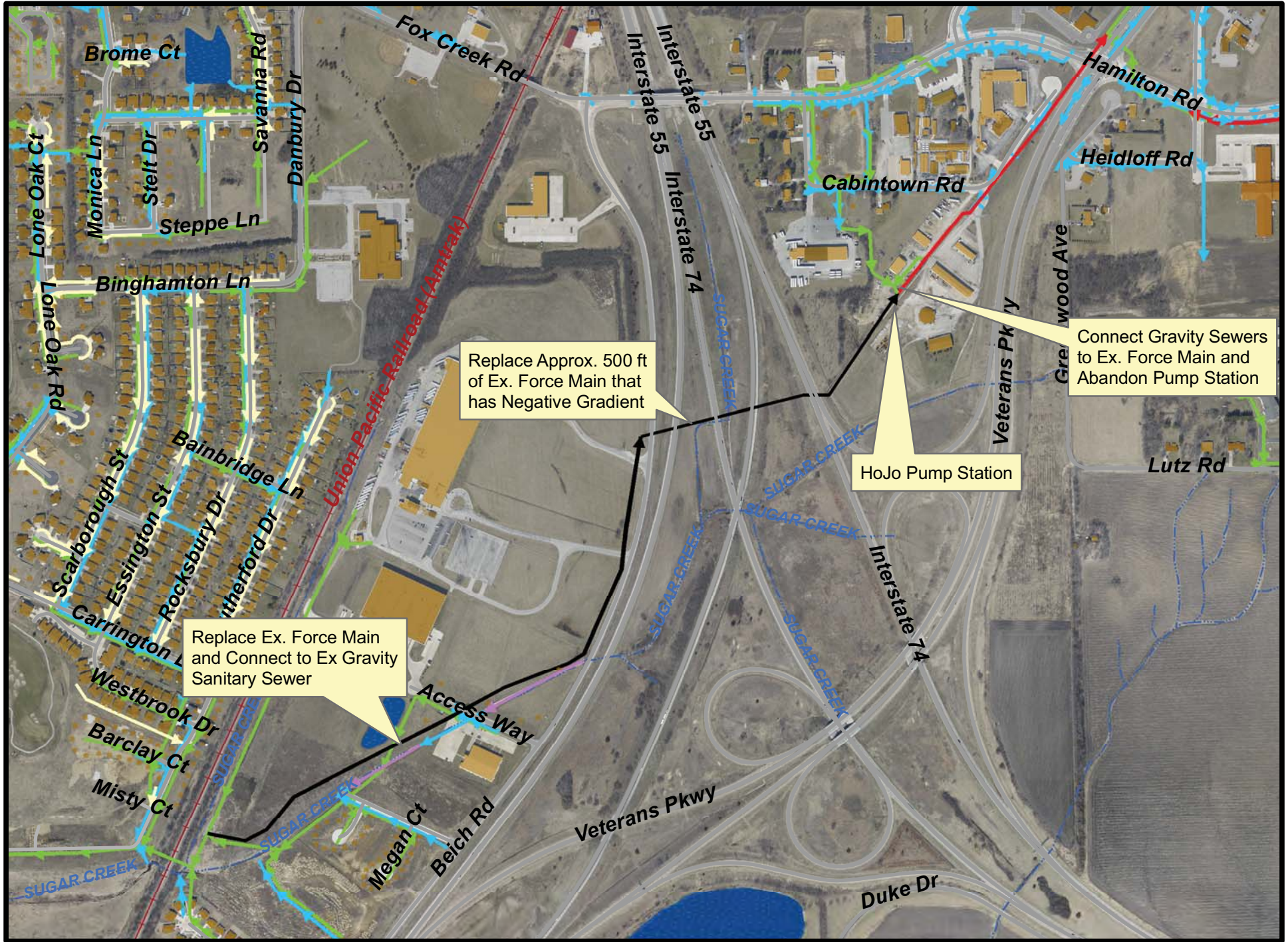
No.	Item	Year	Item Cost	Present Worth
-	-	-	-	-
-	-	-	-	-
Total Present Worth of Estimated Replacement Costs =				\$ -

Total Present Worth of Estimated Capital Cost =	\$ 907,580.00
Total Present Worth of Estimated Operations and Maintenance Cost =	\$ 27,750.00
Total Present Worth of Estimated Replacement Costs =	\$ -
Total Project Present Worth =	\$ 935,330.00

**Table 5-1
Bloomington HoJo Lift Station
Present Worth Analysis**

	Option 1	Option 2
	Rehabilitate Existing Pump Station	Re-Use 12" Force Main as Gravity Sewer and Eliminate Pump Station
Total Present Worth of Estimated Capital Cost	\$510,720	\$907,580
Total Present Worth of Estimated Operations and Maintenance Cost	\$223,090	\$27,750
Total Present Worth of Estimated Replacement Costs	\$151,950	\$0
Total Project Present Worth	\$885,760	\$935,330

HoJo PUMP STATION - REPLACEMENT SEWER

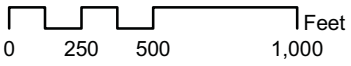


Replace Approx. 500 ft of Ex. Force Main that has Negative Gradient

Replace Ex. Force Main and Connect to Ex Gravity Sanitary Sewer

HoJo Pump Station

Connect Gravity Sewers to Ex. Force Main and Abandon Pump Station



Appendix A

HoJo Pump Station Information

BEIGHT
USEMCO LIFT STATION DATA SHEET

JOB NO. 2194EC

Operating Conditions: 560; Future: 835 GPM @ 145; Future: 185 TDH

Pumps:

Number Supplied 2 Manufacturer Paco Model 415/16 NCF
Size 4 Shaft Seal Type Mechanical Seals
Special Features Required: CAT# 5241516369D00-11
4"x6" Suction Elbow S/N HNT 06022

Motors:

Horsepower 75 RPM 1750 Enclosure ODP Voltage 230/460
Phases 3 Hz 60 Type Vertical C-Face Solid Shaft
Special Reatures Required:

Electrical System - - Motor Control:

Starters and Breakers Sized for Motor Indicated Above
Refer to Drawings for Accessory Power and Control Power Schematics
Type of Conduit Rigid Service Size 2 1/2"

Station Structure: (See Drawing for Configuration)

Diameter 10'0" Inside Height 10'0" Wall Thickness 1/4"
Base Beam Size 10" WF @ 25# Top Beam Size 10" WF @ 25#
Base Thickness 3/8" Top Thickness 3/8"
Diameter of Access Tube 48" Length 8'11 1/8"

Station Piping:

Inlet Valve Size 10" Discharge Vave Size 8" Plug
Check Valves, Size 4"x8" Operator spring
Pipe Extensions, Inlet Size 10" Type Plain End
Discharge Size 10" Type Plain End

Accessories:

Sump Pump: Capacity, GPH 1000 @ 20 TDH, Horsepower 1/3
Manufacturer Hydromatic Sensor Float

Dehumidifier: Capacity, Pints/Day 24 Manufacturer Oasis Model OD2400

Blower: Capacity, CFM 525 Manufacturer Dayton Model 4C445

~~Heater: Capacity, _____ Volts _____ Manufacturer _____ Model _____~~

Lights: Type Fluorescent Number 1 (Twin 40 Watt)

Corrosion Protection:

Internal Coating Thickness 6 Mils External Coating Thickness 16 Mils
Cathodic Protection — Anodes, Type 17# Magnesium Number 4
Electrolytic, See Plans

Spare Parts Included: (1) Mechanical Seal (1) Volute Gasket (1) Shaft Sleeve

Ms Jo

USEMCO LIFT STATION DATA SHEET

JOB NO. 2195EC

Operating Conditions: 420; Future: 420 GPM @ 80; Future: 90 TDH

Pumps:

Number Supplied 2 Manufacturer Paco Model 412/11NCF
Size 4 Shaft Seal Type Mechanical Seals

Special Features Required:

4"x6" Suction Elbow

Motors:

Horsepower 25 RPM 1750 Enclosure ODP Voltage 230/460
Phases 3 Hz 60 Type Vertical C-Face Solid Shaft

Special Reatures Required:

Electrical System - - - Motor Control:

Starters and Breakers Sized for Motor Indicated Above
Refer to Drawings for Accessory Power and Control Power Schematics
Type of Conduit Rigid Service Size 1 1/4"

Station Structure: (See Drawing for Configuration)

Diameter 9'0" Inside Height 9'0" Wall Thickness 1/4"
Base Beam Size 10" WF @ 17# Top Beam Size 10" WF @ 17#
Base Thickness 3/8" Top Thickness 3/8"
Diameter of Access Tube 48" Length 13'5 1/8"

Station Piping:

Inlet Valve Size 6" Discharge Vave Size 6" Plug
Check Valves, Size 4"x6" Operator spring
Pipe Extensions, Inlet Size 6" Type Mechanical Joint Wall Sleeve
Discharge Size 6" Type Mechanical Joint Wall Sleeve

Accessories:

Sump Pump: Capacity, GPH 1000 @ 20 TDH, Horsepower 1/3
Manufacturer Hydromatic Sensor Float

Dehumidifier: Capacity, Pints/Day 24 Manufacturer Oasis Model QD2400

Blower: Capacity, CFM 525 Manufacturer Dayton Model 4C445

~~Heater: Capacity, _____ Volts _____ Manufacturer _____ Model _____~~

Lights: Type Fluorescent Number 1 (Twin 40 Watt)

Corrosion Protection:

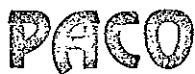
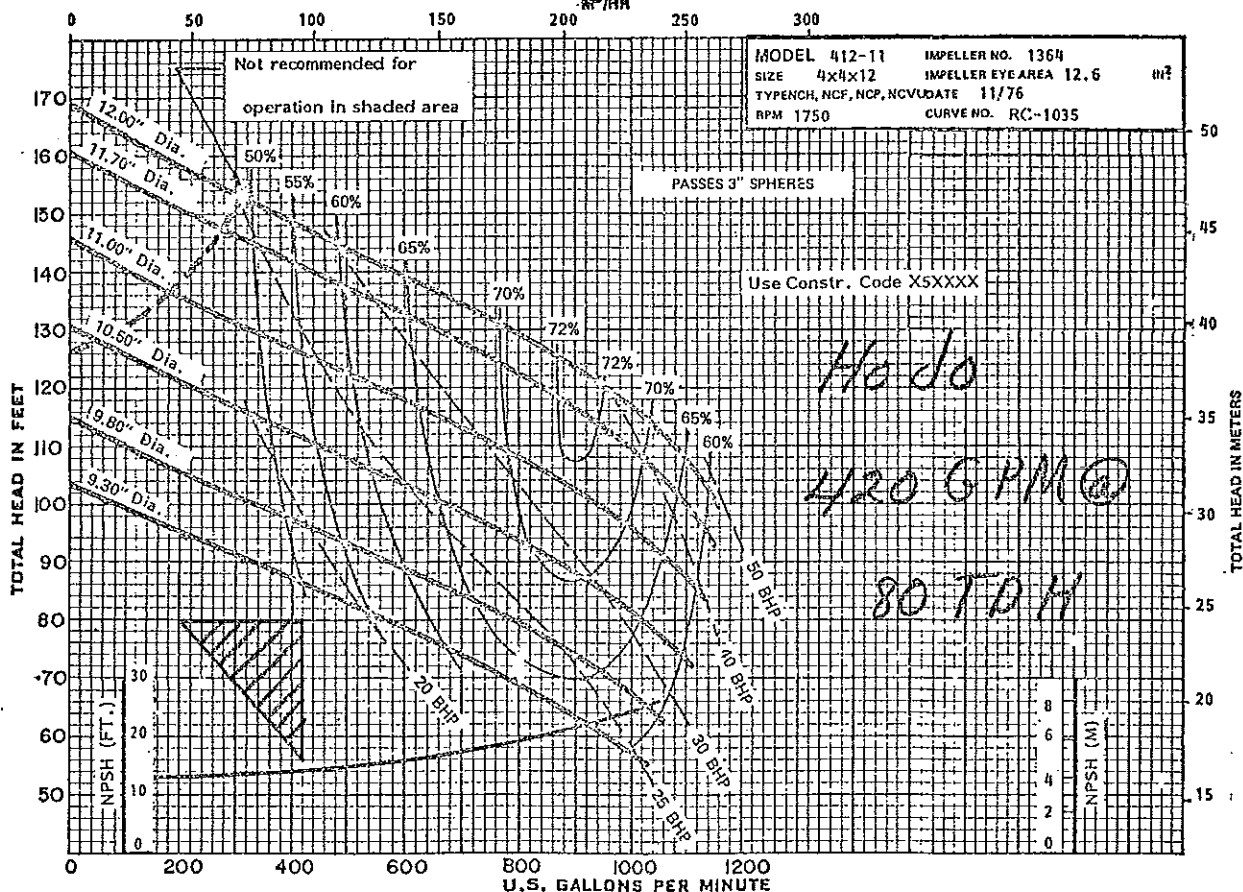
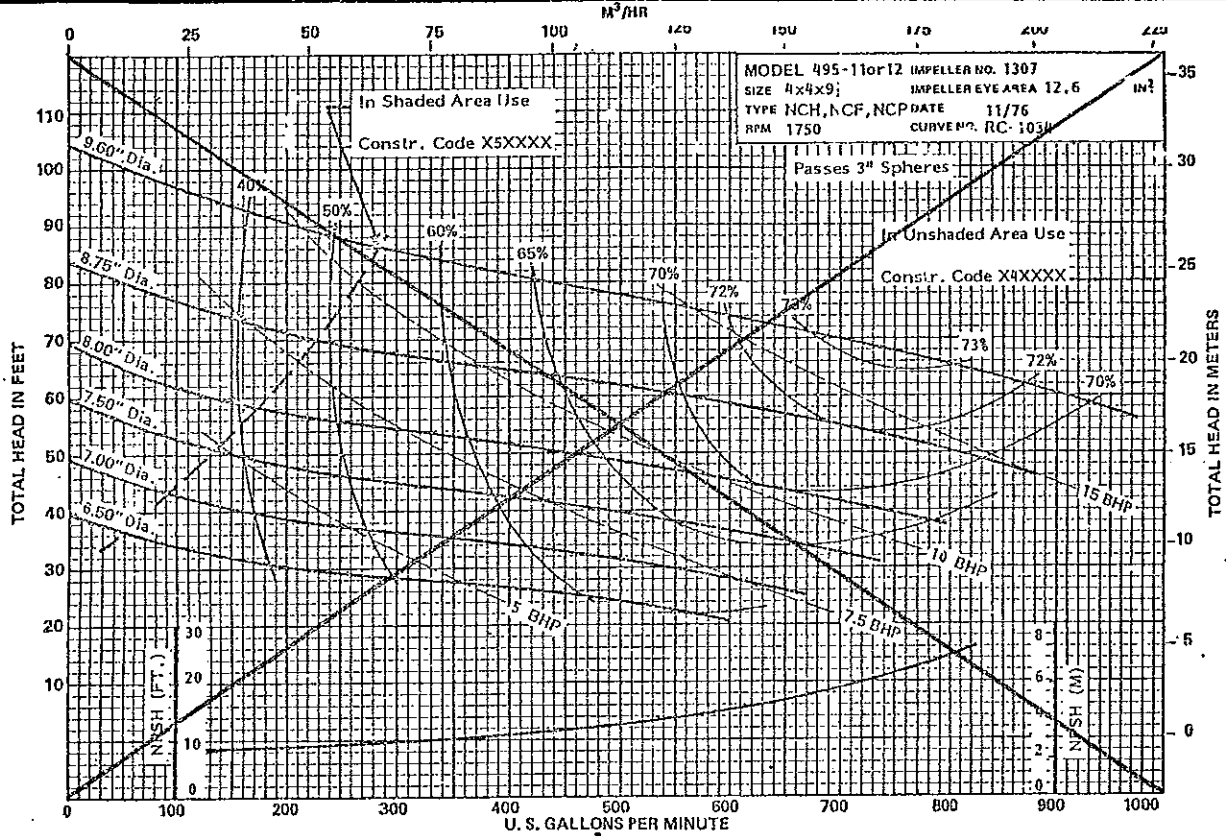
Internal Coating Thickness 6 Mils External Coating Thickness 16 Mils
Cathodic Protection — Anodes, Type 17# Magnesium Number 4
Electrolytic, See Plans

Spare Parts Included: (1) Mechanical Seal (1) Volute Gasket (1) Shaft Sleeve



PERFORMANCE CURVES
PACO® NON-CLOG PUMPS,
DRY PIT

1750 RPM



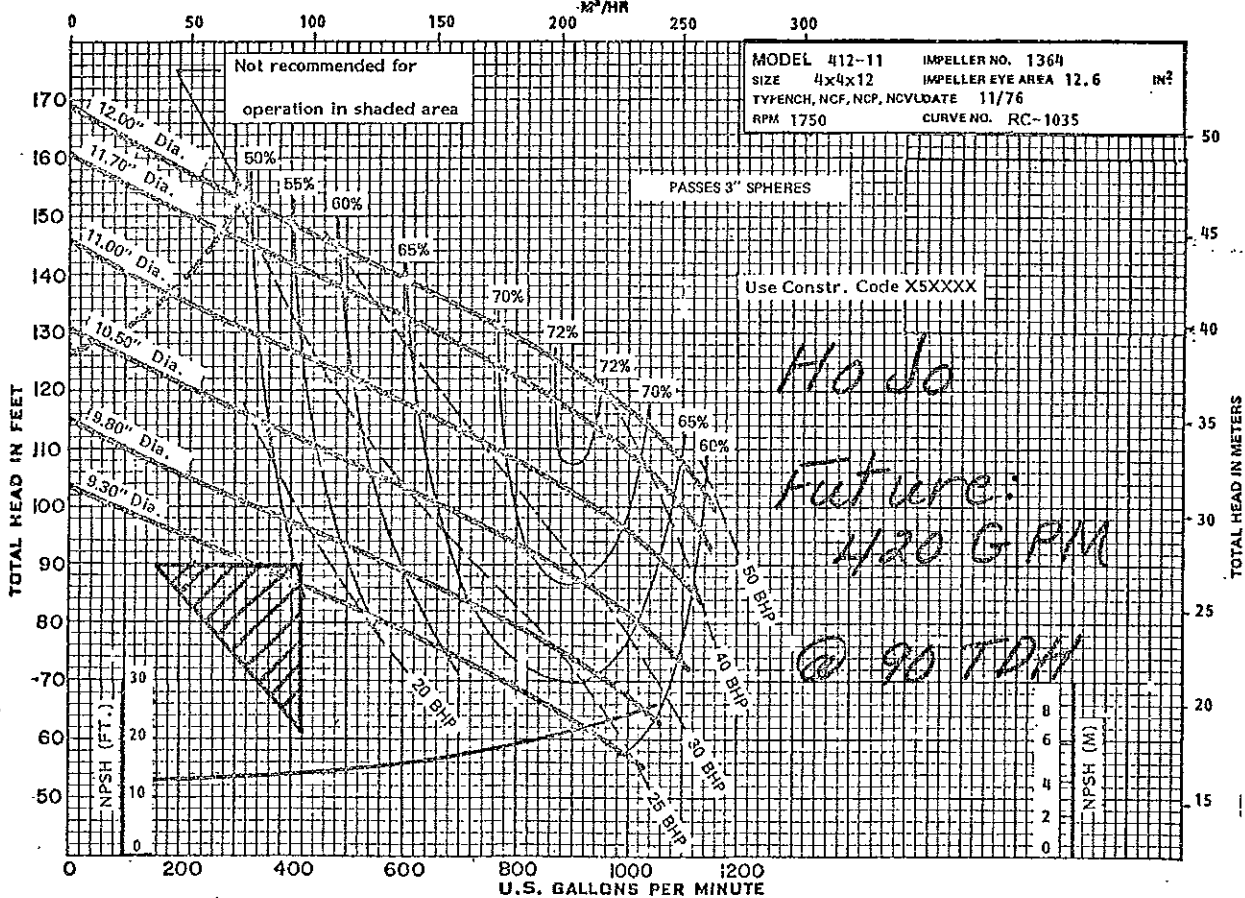
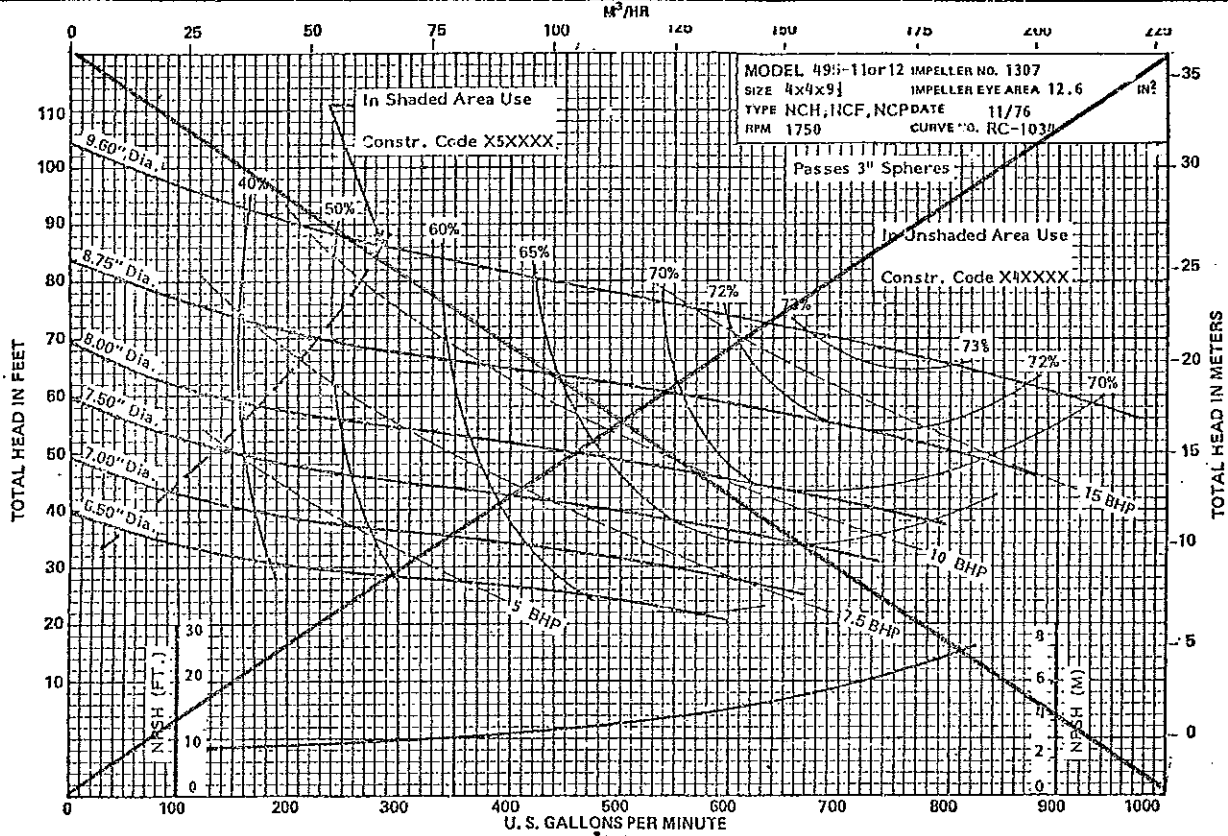
PACIFIC PUMPING COMPANY
 DIVISION OF BALTIMORE AIRCOIL COMPANY, INC. A MERCK & CO., INC. SUBSIDIARY
 P.O. Box 12924 • 845-92nd Ave. • Oakland, CA 94604

PACIFIC PUMPING COMPANY OF CANADA
 DIVISION OF BALTIMORE AIRCOIL INTERAMERICAN CORPORATION
 35 Sinclair Ave. • Georgetown, Ontario, Canada



PERFORMANCE CURVES
PACO® NON-CLOG PUMPS,
DRY PIT

1750 RPM



Ho Jo
Future:
420 GPM
@ 90 TDM

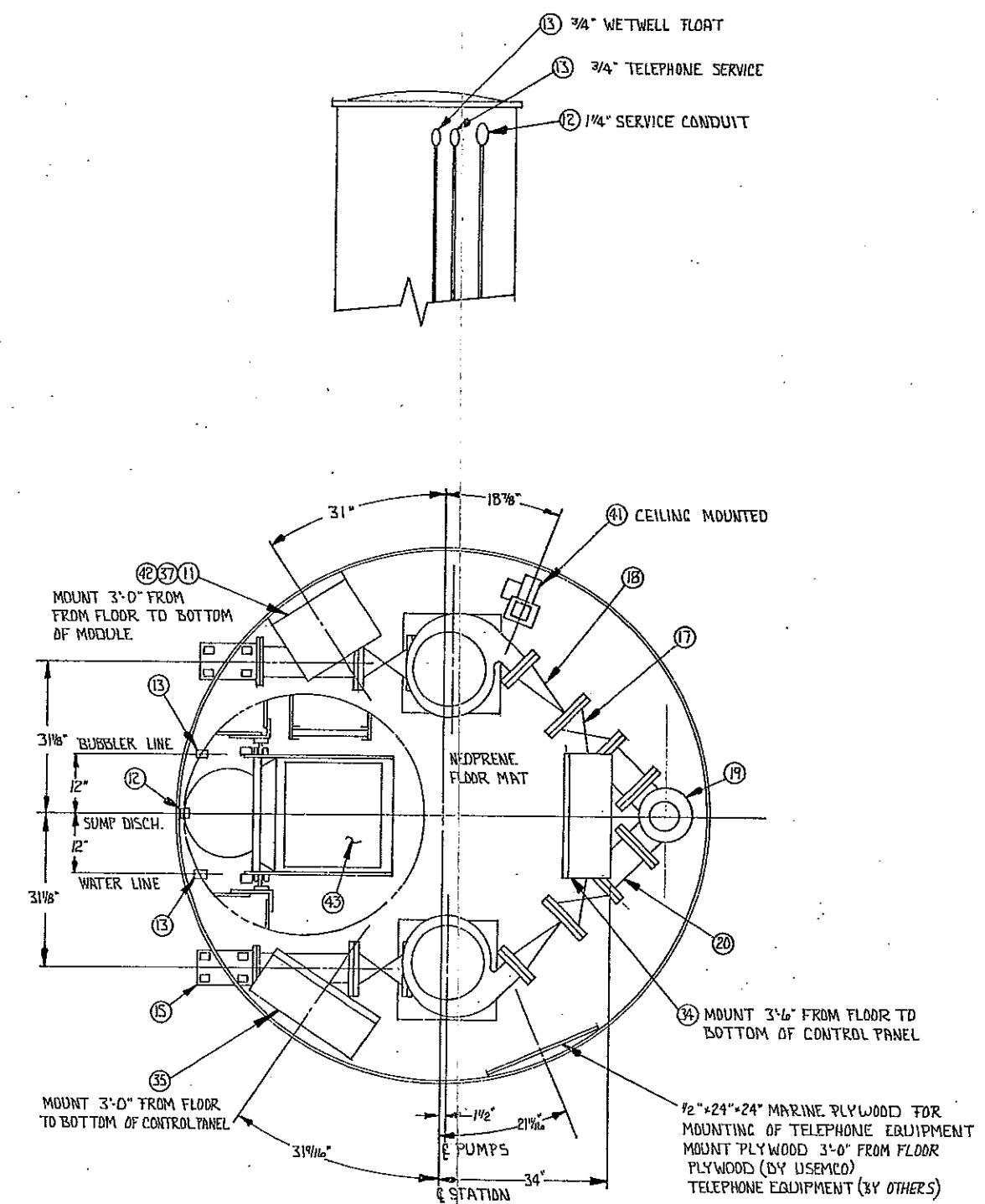
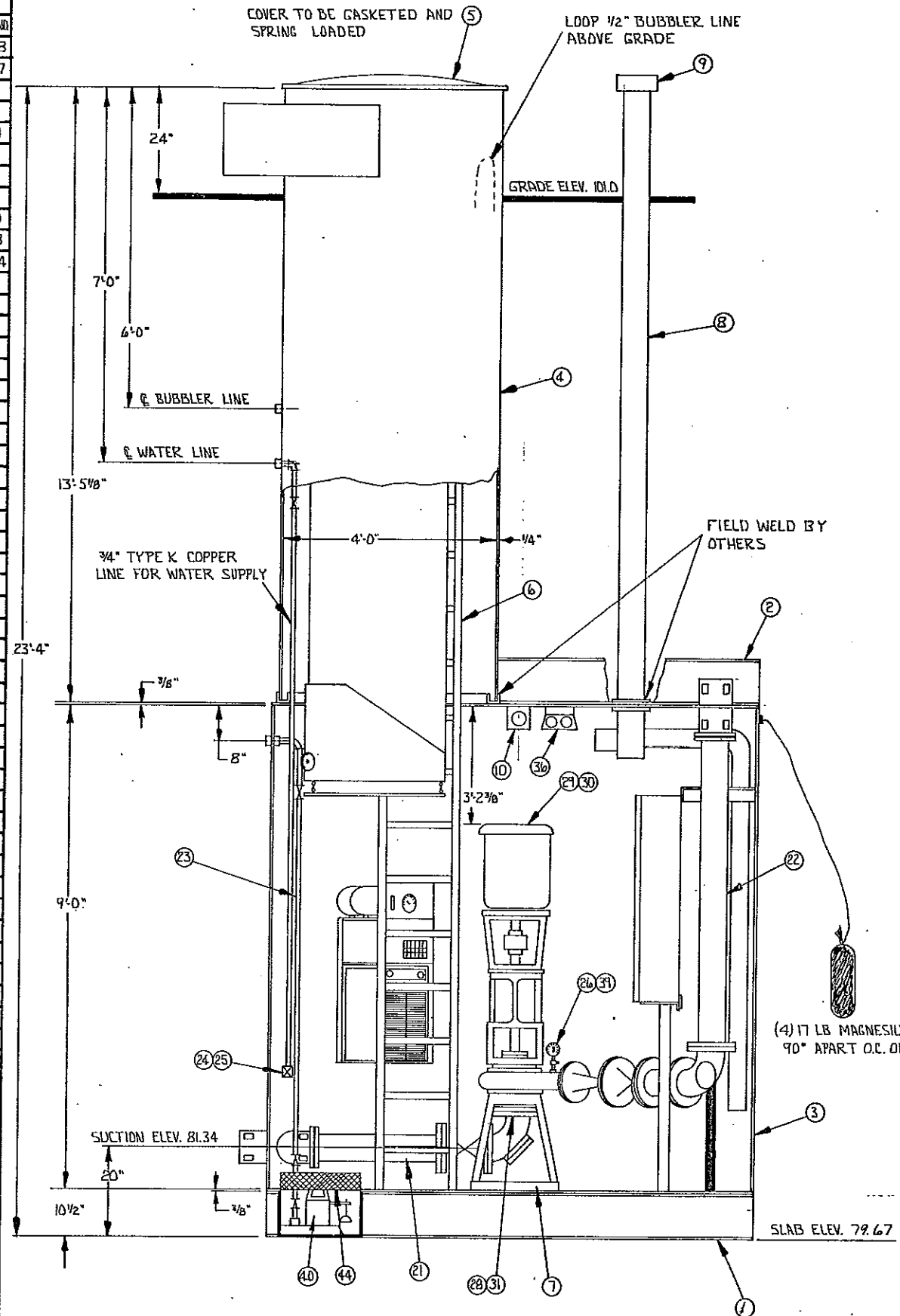


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PACIFIC PUMPING COMPANY OF CANADA
DIVISION OF BALTIMORE AIRCOIL INTERAMERICAN CORPORATION
35 Sinclair Ave. • Georgetown, Ontario, Canada

LIST OF PARTS

DESCRIPTION	QTY	NOTE
3" Ø BASE MODEL 923	1	10728
3" Ø HEAD MODEL 913	1	10947
1" Ø SHELL × 9'-0" HIGH × 1/4" TH		
ESS TUBE 4'-0" × 13'-5 1/8" LG × 1/4" TH		
ESS TUBE COVER ASSY WITH LOCK	1	10324
AGENCY ACCESS LADDER PLUM 22' 4 1/2"		
IP BASE 70" × 20" × 2" HIGH × 13'-5 1/8" LG. VENT PIPE		
SCREENED VENT CAP	1	103310
P LIFT EYE	1	103308
ESSORY MODULE FRAME	1	105504
STEEL COUPLING		
STEEL COUPLING		
ESS TUBE MTC RING		
MECHANICAL WALL SLEEVE	1	11701
PIPING / VALVES		
PLUG VALVE		
6" CHECK VALVE S/L		
90° ELBOW		
I.P. F×F × 10" LG.		
I.P. F×PE × 26" LG.		
C.I.P. F×PE × 10' 3 1/8" LG.		
GALV. SUMP DISCH. PIPING	1	315D1
HOSE BIB		
S NF B VACUUM BREAKER 3/4"		
E PIPING	1	31906
PUMP / MOTOR		
MODEL 412/11 NCF SIZE 4" SEWAGE		
EQUIPED WITH MECH. SEAL AND		
SECTION ELBOW; CONDITIONS: 420 GPM		
TDH @ 1750 RPM		
RIC MOTOR VERT.; ODP; 25HP @ 1750RPM		
20V./3Ø/60CY. C-FACE		
BASE ADAPTERS	2	SHT.2
MECHANICAL SEAL FILTER PIPING	1	31906
ELECTRICAL		
MCO CONTROL PANEL		
MCO MAINTENANCE LIFT CONTROL		
40 WATT FLUORESCENT LIGHT		
BUBBLER SYSTEM		
ACCESSORIES		
GURGES 0-100 PSI; 3/2" Ø; MODEL P500		
A HYDROMATIC SUMP PUMP 1000 GPH @ 20' TDH		
BLOWER DAYTON 525 CFM		
D BASIS DEHUMIDIFIER		
MCO MAINTENANCE LIFT		
GALV. ST. SUMP SCREEN		
ADDITIONAL ITEMS		
MAGNESIUM ANODE		
UP KIT WITH ONE GALLON COAL TAR EPOXY		
2 PLATES	1	13316
90° ROTO FLOAT		
HARDWARE		
SKETS		
SKETS		
3/4" NUTS / BOLTS		
3" NUTS / BOLTS		
SPARE PARTS		
MECHANICAL SEAL		
TE GASKET		
FT SLEEVE		

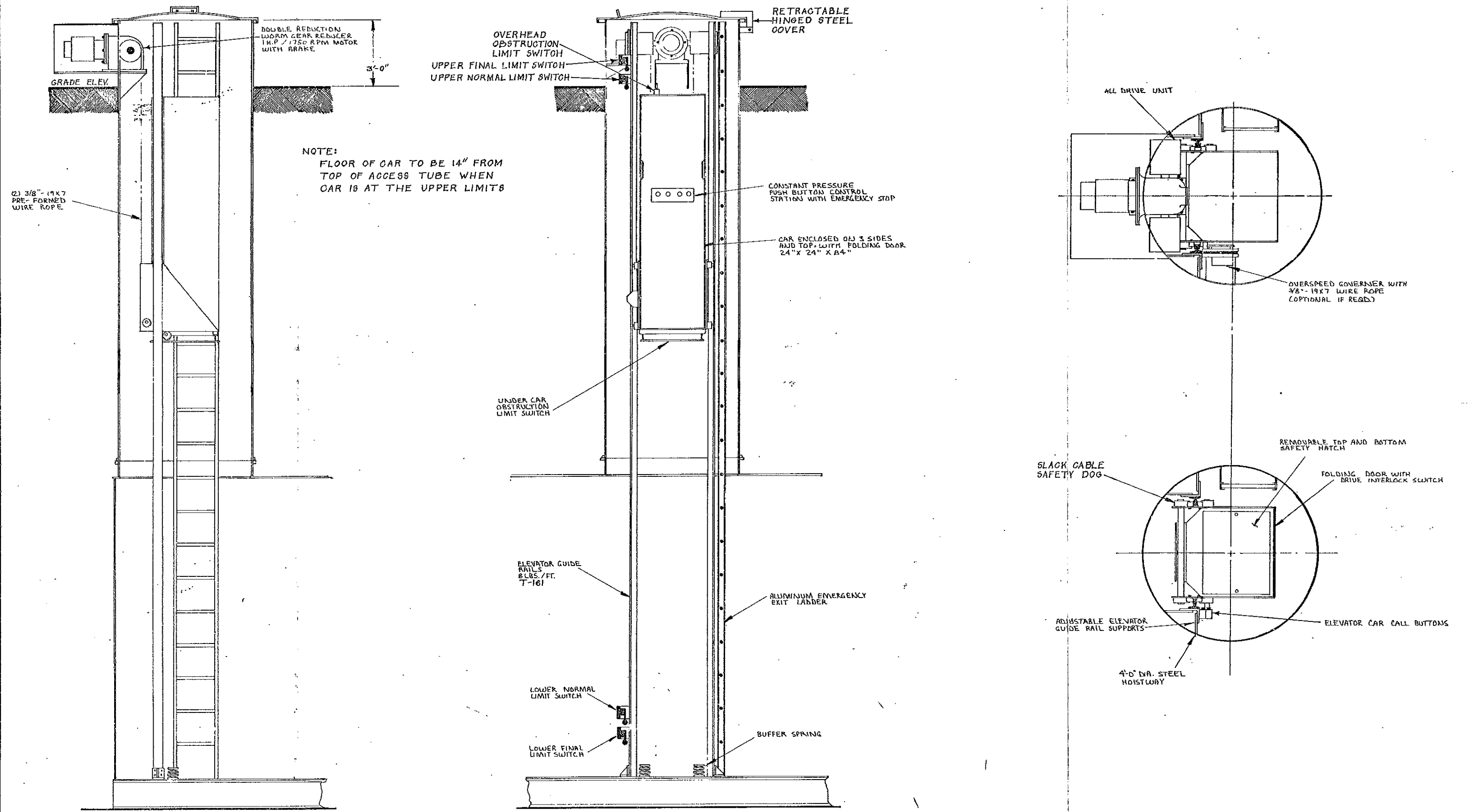


- NOTES:**
- ALL CONDUIT IN STATION TO BE TYPE RIGID
 - WELD 1/4" × 2" × 2" ANGLE × 4" LB. OVER SUMP AND BUBBLER COUPLINGS ON EXTERIOR OF STATION
 - PAINT SPEC.
MIN. 6 MILS EPOXY - ALL INTERIOR SURFACES
MIN. 6 MILS EPOXY - EXTERIOR ABOVE GRADE
MIN. 16 MILS COAL TAR EPOXY - EXTERIOR BELOW GRADE
 - EST. STATION WT. 14,000 LBS.
 - STATION ANCHOR LAYOUT PER DETAIL 75102
 - FUTURE CONDITIONS: 420 GPM @ 90 TDH

REVISION	DESCRIPTION	DATE	BY

USEMCO
INCORPORATED

P.O. BOX 553 PHONE (800) 875-5311 TOWSON, M.D. 21286
200 BLOOMINGTON, ILL. (HQ 70) MODEL SP 200/201E (SON NO. 2195)
FLOODED SUCTION PUMP STATION 9'-0" DIA.
DRW. BY LM DATE 7-25-77 CKD. BY SHEET 1 OF SCALE NPS



REVISION	DESCRIPTION	DATE	BY

USEMCO
INCORPORATED

P.O. BOX 560 PHONE 408/372-2011 TOWAN 415 2420

JOB DWG. NO. 18549 SHEET NO.

ELEVATOR LAYOUT

DATE 3-30-77

Appendix B

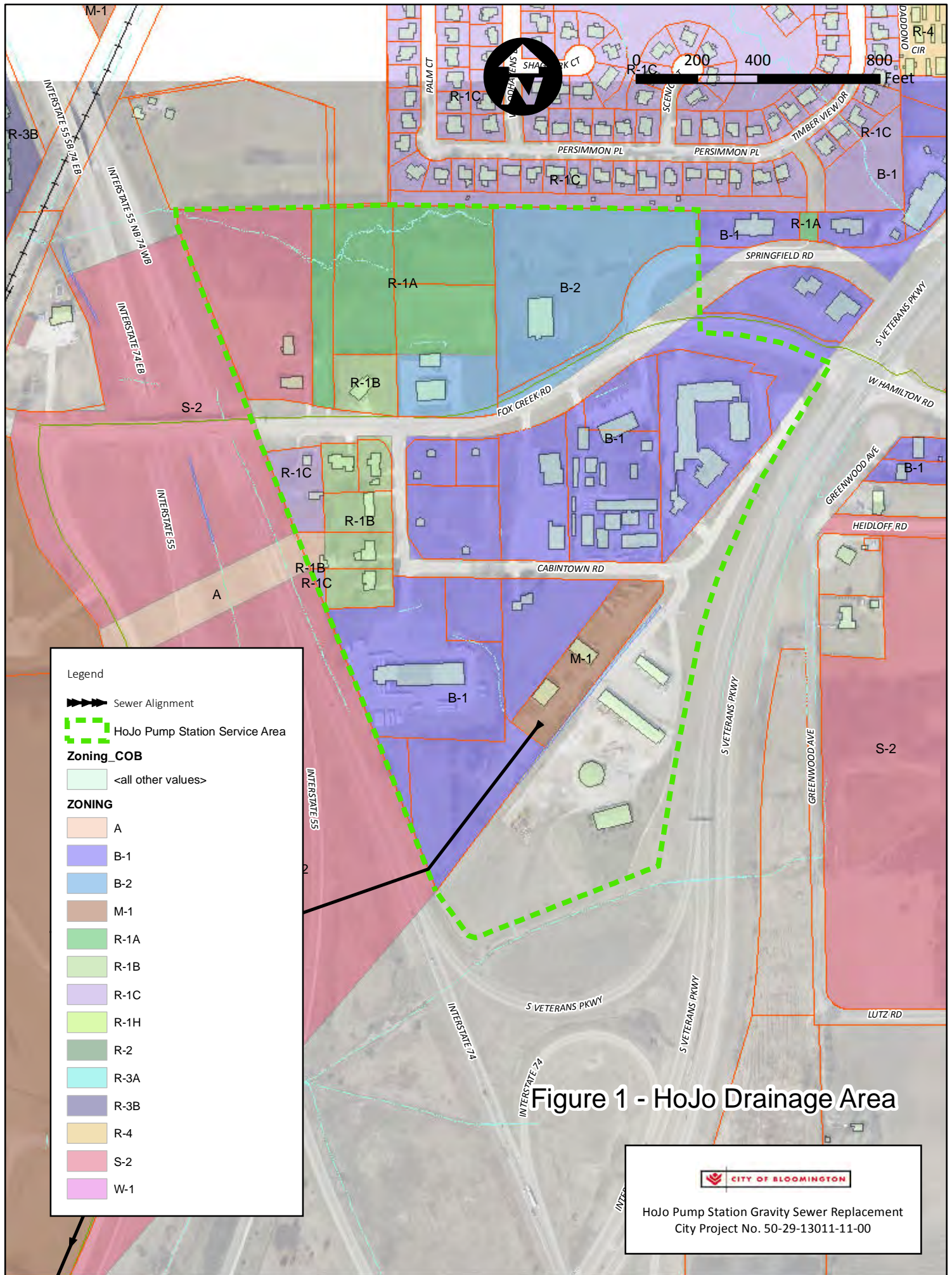
2013-06-25 - Preliminary Evaluation Memorandum

HoJo Force Main Preliminary Evaluation
June 25, 2013

1. The estimated peak flow for the HoJo drainage area (refer to Fig. 1 and Table 1 attached) based upon current zoning and sewage flow rates from City of Bloomington's Manual of Practice is 0.68 mgd.
2. To reuse the 12" force main to the HoJo Lift Station as a gravity sewer draining back to the Beich Lift Station requires removing the adverse slope section in the force main near the west side of the Interstates.
3. This will require installing approximately 1440' of 12" gravity sewer at minimum slope (0.22%). Of this length approximately 330' must be bored under the Interstate and connected to the existing force main. At the connection point a manhole would be required.
4. IDOT is receptive to a manhole between the Interstate lanes contingent upon submittal of drawings and specifications that meet their requirements.
5. Given the above information, two options were considered (refer to Figure 2):
 - a) Connect 12" force main to the existing 12" gravity sewer on Access Way and abandon the remainder of the force main back to the Beich Lift Station.
 - b) Re-use the 12" force main back to the Beich Lift Station (no connection at Access Way).
6. A preliminary hydraulic analysis for Option (a) indicates that the existing sewer on Access Way does not have enough capacity to support existing flows, projected future flows, and the estimated flow from the HoJo drainage area. The sewer capacity is 1.08 mgd and the estimated flow is 1.67 mgd (see Table 2). All flows have been estimated based upon current zoning and sewage flow rates from City of Bloomington's Manual of Practice. Refer to Fig. 3 and Table 3.
7. A preliminary hydraulic analysis for Option (b) indicates that the existing sewer under the Railroad (near the original Beich Lift Station) does not have enough capacity to support existing flows, projected future flows, and the estimated flow from the HoJo drainage area. The sewer capacity there is 1.63 mgd and the estimated future flow is 1.96 mgd (see Table 4). All flows have been estimated based upon current zoning and sewage flow rates from City of Bloomington's Manual of Practice. Refer to Fig. 3 and Table 3.
8. In order to carry the projected flows indicated in Item 6 and 7 above, the existing sewers would have to be surcharged slightly. However, flow monitoring may show that the existing developed portions of the drainage area may not be contributing as much as the forecasted flows demonstrate using the Manual of Practice parameters.

9. Assuming that Option (b) is pursued, despite the fact that the existing sewer may be slightly surcharged during peak flows, the estimated construction cost is approximately \$455,000, excluding engineering design and construction phase costs (see tables). This cost also assumes the best case scenario that no rehabilitation of the 12" force main will be required. Since that is probably not the case, it is expected that the construction cost will exceed \$455,000.

10. The decision is whether this minimum cost exceeds the cost of replacing the HoJo lift station or whether it is worthwhile to pursue field inspection of the existing 12" force main to obtain a better estimate of re-using the 12" force main. Costs for the replacement of the HoJo Lift Station have not been developed.



Legend

- Sewer Alignment
- HoJo Pump Station Service Area

Zoning_COB

<all other values>

ZONING


- A
- B-1
- B-2
- M-1
- R-1A
- R-1B
- R-1C
- R-1H
- R-2
- R-3A
- R-3B
- R-4
- S-2
- W-1

Figure 1 - HoJo Drainage Area

CITY OF BLOOMINGTON

HoJo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00

Legend

 Sewer Alignment

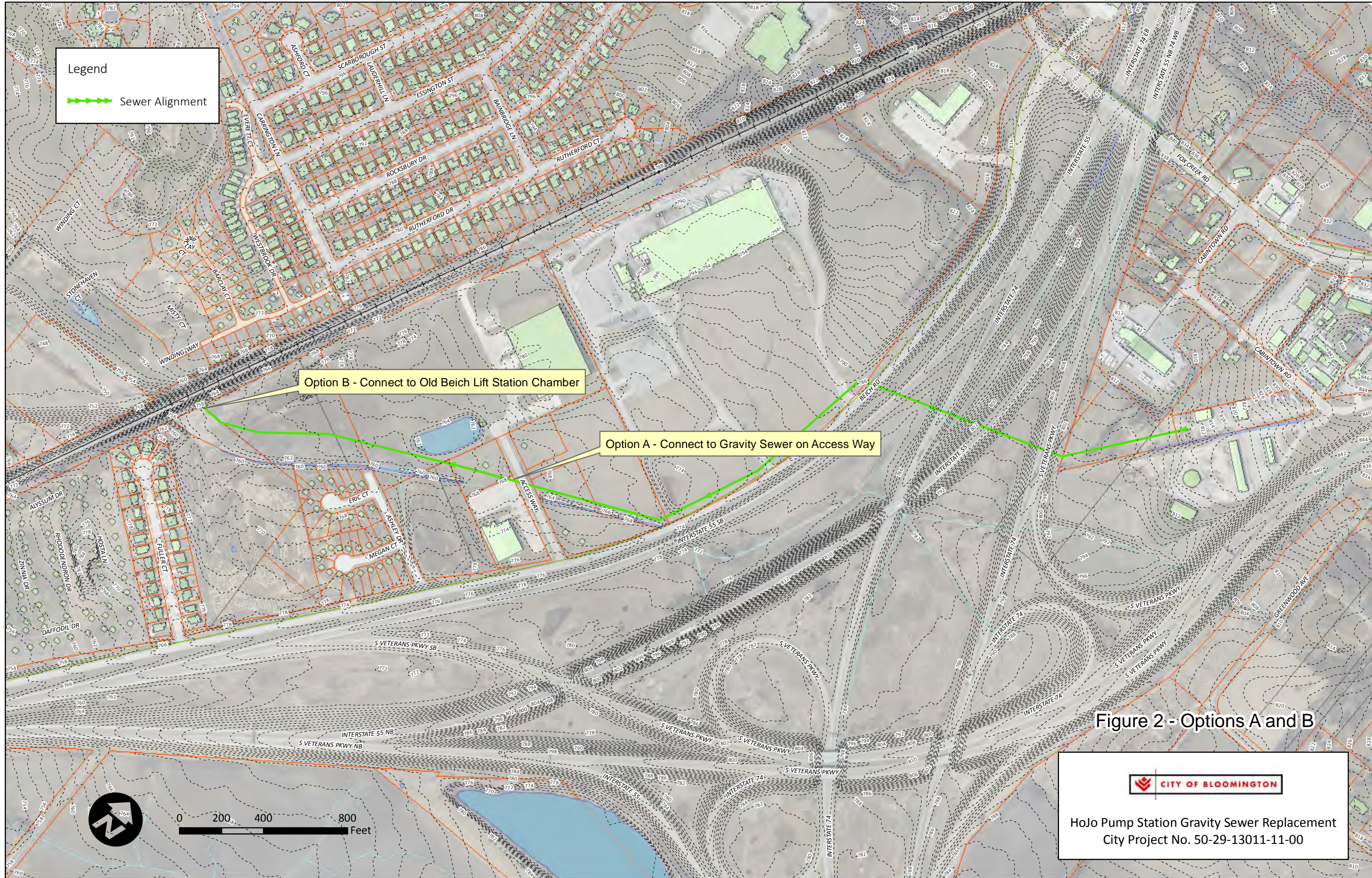
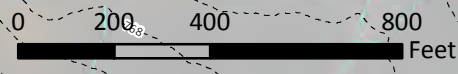
Option B - Connect to Old Beich Lift Station Chamber

Option A - Connect to Gravity Sewer on Access Way

Figure 2 - Options A and B



HoJo Pump Station Gravity Sewer Replacement
 City Project No. 50-29-13011-11-00



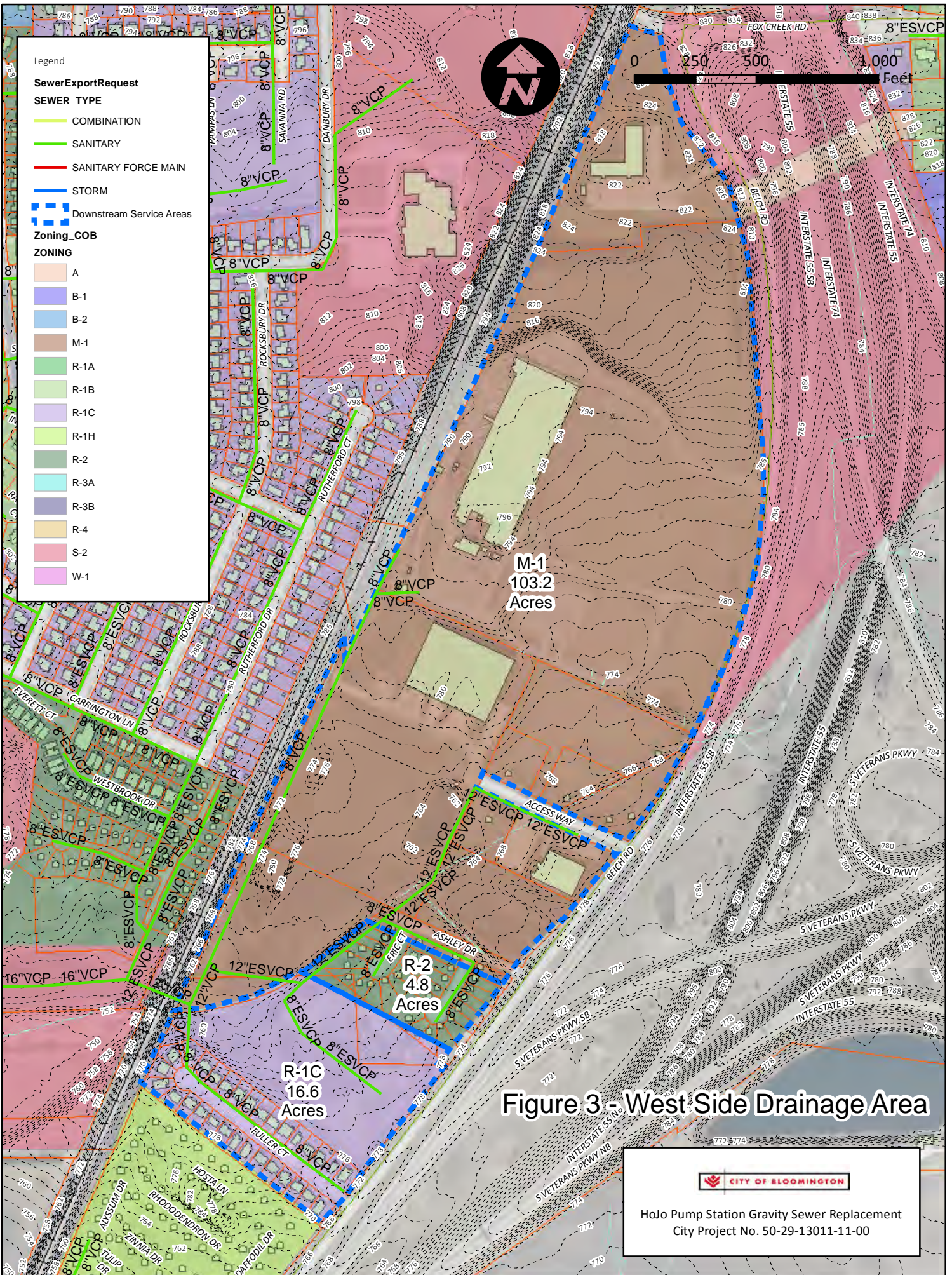



Figure 3 - West Side Drainage Area

 CITY OF BLOOMINGTON

Hojo Pump Station Gravity Sewer Replacement
City Project No. 50-29-13011-11-00

Table 1
HoJo Drainage Area

Zoning	Description	Area (Square		Loading (gal/day/acre)	Loading (gal/day/capita)	Infiltration (gal/inch/day/acre)	Lateral Diameter (inch)	Population		Peaking Factor	Loading (gal/day)	Loading (gal/min)
		Feet)	Area (Acres)					Density (capita/acre)	Population			
A	Agricultural	8,711	0.200	10,000	-	-	-	-	-	-	2,000	1.4
B-1	Highway Business District	1,127,678	25.888	10,000	-	-	-	-	-	-	258,879	179.8
B-2	General Business District	383,560	8.805	10,000	-	-	-	-	-	-	88,053	61.1
M-1	Restricted Manufacturing District	87,570	2.010	10,000	-	-	-	-	-	-	20,103	14.0
R-1A	Low Density Single-Family Residential District	303,952	6.978	-	100	300	8	7	48.8	4.32	37,832	26.3
R-1B	Medium Density Single-Family Residential District	164,669	3.780	-	100	300	8	14	52.9	4.31	31,881	22.1
R-1C	High Density Single-Family Residential District	41,732	0.958	-	100	300	8	23.1	22.1	4.37	11,980	8.3
S-2	Public Land and Institutions District	216,562	4.972	10,000	-	-	-	-	-	-	49,716	34.5
Right-of-Way	Right-of-Way (not zoned)	760,994	17.470	10,000	-	-	-	-	-	-	174,700	121.3
Total		3,095,428	71.061								675,145	468.9

=	0.68	MGD
---	------	-----

Table 2

Evaluation of Existing 12" Gravity Sewer at Access Way

Estimated Capacity	
Capacity of 12" sewer on Access Way (12" diameter sewer @ 0.22% slope)	1.08 mgd
Estimated Flow	
Estimate of existing & future flow draining to 12"	0.99 mgd
Estimate of flow from HoJo drainage area	<u>0.68</u> mgd
Estimated total flow to 12" gravity sewer	1.67 mgd
Comparison	
Compare sewer capacity with projected flow	NG

Table 3

Total Drainage Area West of Interstate

Zoning	Description	Area (Square		Loading (gal/day/acre)	Loading (gal/day/capita)	Infiltration (gal/inch/day/acre)	Lateral Diameter (inch)	Population		Peaking Factor	Loading (gal/day)	Loading (gal/min)	
		Feet)	Area (Acres)					Density (capita/acre)	Population				
M-1	Restricted Manufacturing District	4,493,967	103.167	10,000	-	-	-	-	-	-	1,031,673	716.4	
R-1C	High Density Single-Family Residential District	724,198	16.625	-	100	300	8	23.1	384.0	4.03	194,690	135.2	
R-2	Mixed Residential	207,876	4.772	-	100	300	8	23.1	110.2	4.23	58,103	40.3	
Total		5,426,041	124.565								1,284,465	892.0	
											=	1.28	MGD

Drainage Area West of Interstate Not Flowing to 12" Gravity Sewer at Access Way

Portion of Above Flowing to Western sewer within Basin													
M-1	Restricted Manufacturing District	1,266,108	29.066	10,000	-	-	-	-	-	-	290,658	201.8	
											=	0.29	MGD

Estimated Flow West of Interstate Flowing to 12" Gravity Sewer at Access Way = 0.99 MGD

Table 4

Evaluation of Existing 12" Gravity Sewer at Railroad

Estimated Capacity

Capacity of 12" sewer at RR crossing
(12" diameter sewer @ 0.50% slope) 1.63 mgd

Estimated Flow

Estimate of existing & future flow draining to 12" 1.28 mgd

Estimate of flow from HoJo drainage area 0.68 mgd

Estimated total flow to 12" gravity sewer 1.96 mgd

Comparison

Compare sewer capacity with projected flow **NG**

Table 5

**Bloomington HoJo Lift Station
Option #1 -- Re-Use Entire 12" Force Main
Construction Cost Estimate**

No.	Item	Unit	Quantity	Unit Cost	Total Cost
1	12" Sewer Construction - 0' to 8' deep	LF	263	\$ 60.00	\$ 15,780.00
2	12" Sewer Construction - 8' to 12' deep	LF	781	\$ 65.00	\$ 50,765.00
3	12" Sewer Construction - 12' to 16' deep	LF	63	\$ 75.00	\$ 4,725.00
4	Bore & Jack 12" Sewer in Casing	LF	331	\$ 380.00	\$ 125,780.00
5	4' Dia. Manholes - 0' to 8' deep	EA	15	\$ 4,700.00	\$ 70,500.00
6	4' Dia. Manholes - 8' to 12' deep	EA	3	\$ 5,200.00	\$ 15,600.00
7	Sewer Connection at Lower End	EA	1	\$ 5,000.00	\$ 5,000.00
8	Sewer Connection at Lift Station	LS	1	\$ 7,500.00	\$ 7,500.00
9	Traffic Control	LS	1	\$ 40,000.00	\$ 40,000.00
10	Bituminous Drive	SF	315	\$ 6.00	\$ 1,890.00
11	Seeding	LS	1	\$ 15,000.00	\$ 15,000.00
12	Pressure Test	LF	1438	\$ 1.00	\$ 1,438.00
13	Force Main Repair	LF			\$ -
14	Abandon HoJo Lift Station	LS	1	\$ 20,000.00	\$ 20,000.00
15	Leak Test Manholes	EA	18	\$ 275.00	\$ 4,950.00

Subtotal = \$ 378,928.00
 Contingency (20%) = \$ 75,785.60
 Total Construction Estimate = **\$ 454,713.60**

Assumptions/Notes:

1. IDOT will allow a manhole between the lanes of traffic so the entire distance does not have to be bored and jacked.
2. IEPA will allow sewer runs greater than 400' across the interstate ROW.
3. At this time the cost of repairing the existing force main has not been included, since the scope of work is unknown until the field evaluation is performed.
4. The HoJo Lift Station is merely abandoned in place.

Appendix C

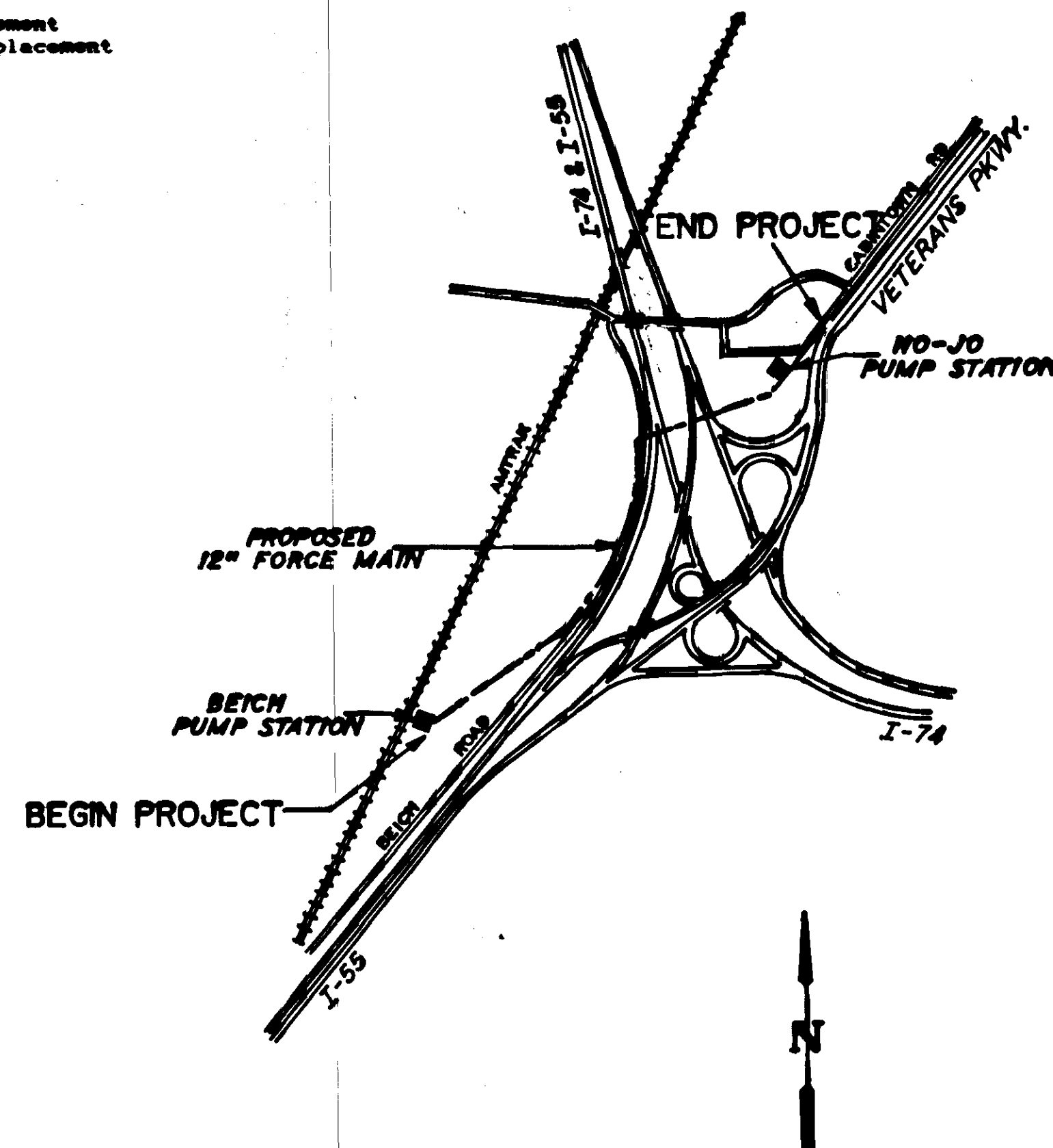
Existing Force Main Information

CITY OF BLOOMINGTON, ILLINOIS

SOUTHWEST SANITARY SEWER FORCEMAIN REPLACEMENT

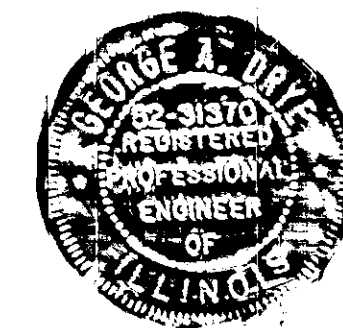
SUMMARY OF QUANTITIES

QUANTITY	ITEM DESCRIPTION
466 L.F.	12" D.I. Forcemain, Cl. 52, Rest. Joint
5439 L.F.	12" D.I. Forcemain, Cl. 52
5 L.F.	10" D.I. Forcemain, Cl. 52
30 L.F.	6" D.I. Forcemain, Cl. 52
830 L.F.	12" PVC Forcemain, SDR 21
5000 L.F.	Polyethylene Encasement
5 EA	12" Valve and Box
1 EA	12" Air Relief Valve
1 EA	Air Relief Manhole
1 EA	12"x12"x12" D.I. Tee
1 EA	12"x12"x10" D.I. Tee
975 L.F.	10" D.I. Forcemain Removal
30 L.F.	Paved Ditch Removal
70 L.F.	Paved Ditch, Type A-12
30 L.F.	Gravel Surf. Removal & Replacement
771 L.F.	Asphalt Pavement Removal & Replacement
821 L.F.	Trench Backfill
2 EA	Standard Sanitary Manhole
90 L.F.	8" E.S.V.C.P. Sanitary Sewer
480 S.F.	Concrete Loading Dock Removal
1 L.S.	Maintain Sanitary Service



OFFICE OF THE CITY ENGINEER,
CITY OF BLOOMINGTON, ILLINOIS

George A. Drye
 GEORGE A. DRYE
 ILLINOIS P.E. #062-031370
 EXPIRES 11-30-92



J.U.L.I.E.
BEFORE YOU DIG
CALL 1-800-892-0123

AS BUILT

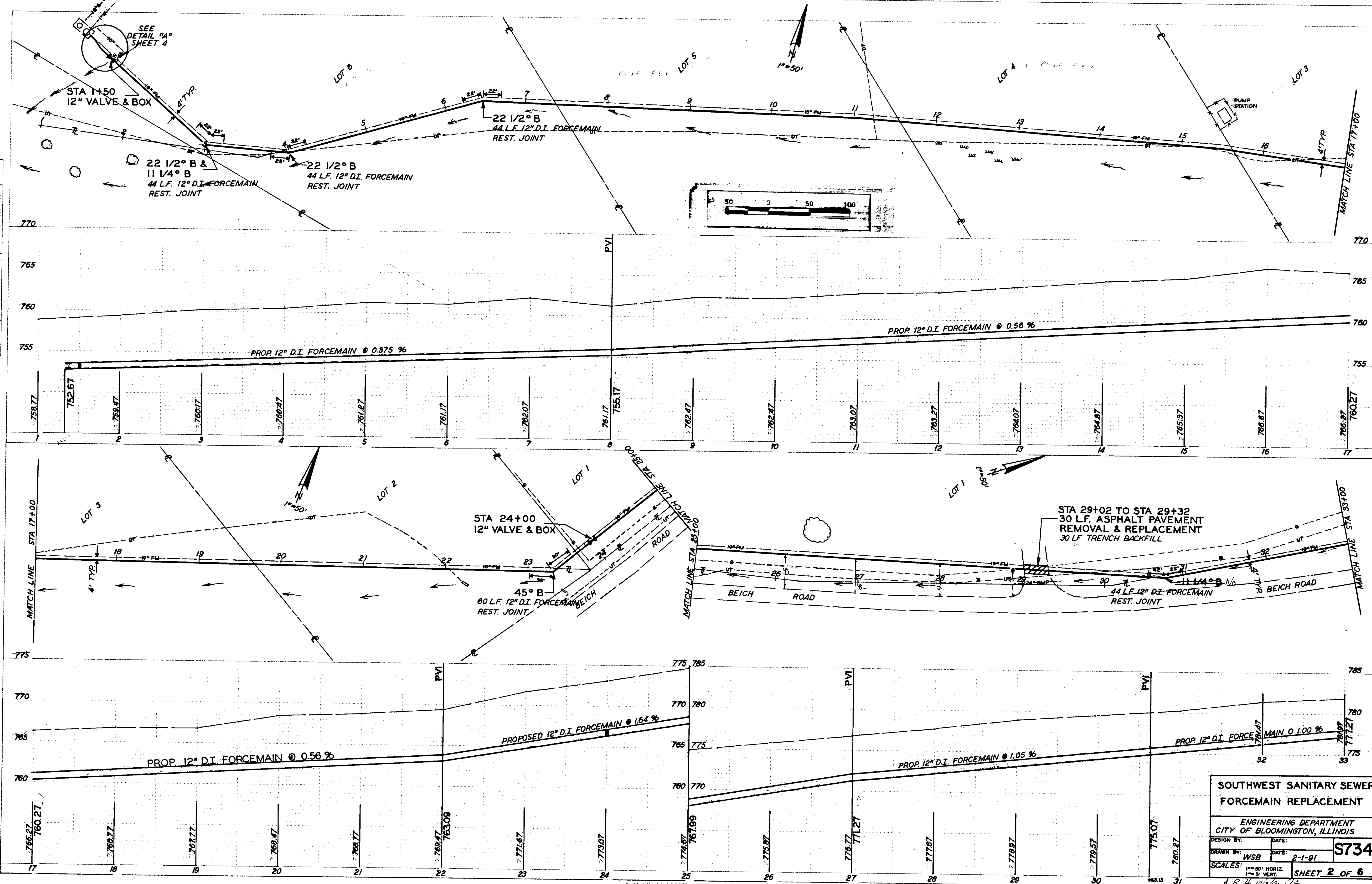
SOUTHWEST SANITARY SEWER
FORCEMAIN REPLACEMENT

COVER SHEET

DRAWN	DATE	FILE NO.
WSB	2-6-91	S 734
		1 of 6

PLAN
 SUBMITTED: _____
 ALIGNED: _____
 CHECKED: _____
 DATE: _____

PROFILE
 DRAWN: _____
 CHECKED: _____
 DATE: _____

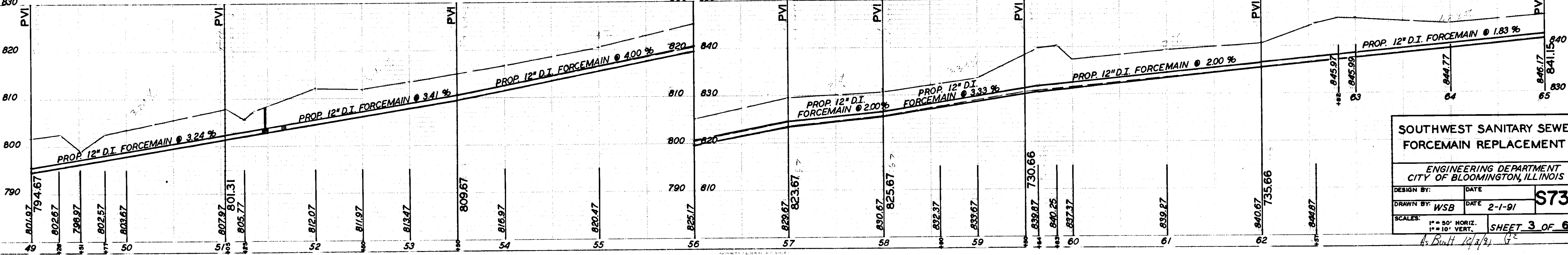
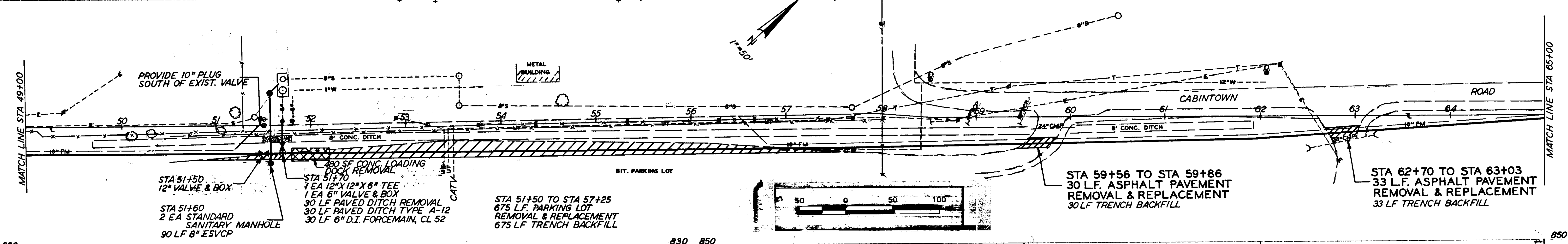
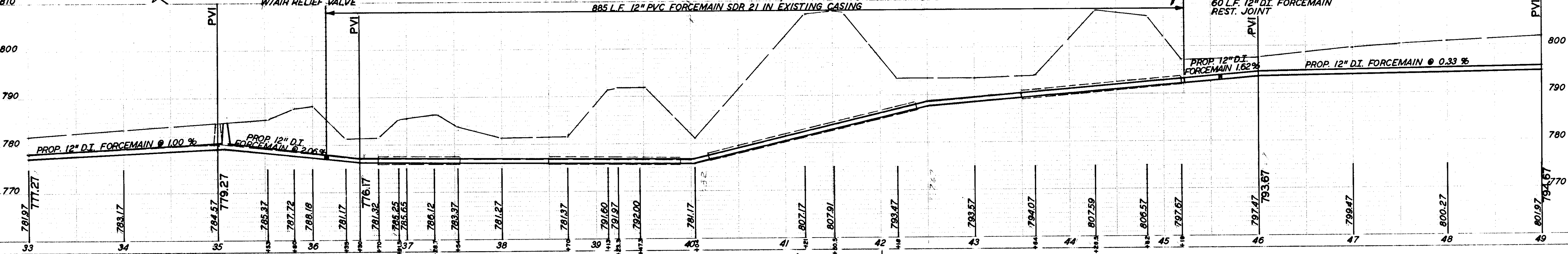
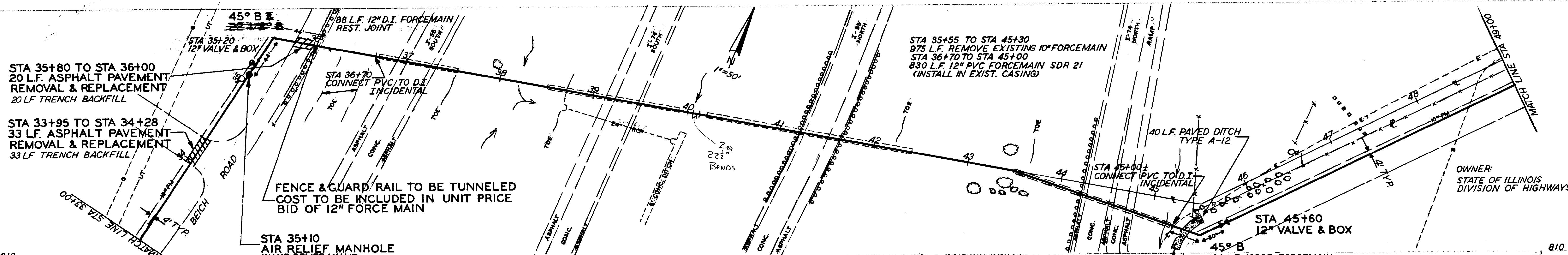


**SOUTHWEST SANITARY SEWER
 FORCEMAIN REPLACEMENT**

ENGINEERING DEPARTMENT
 CITY OF BLOOMINGTON, ILLINOIS

DESIGN BY: _____ DATE: _____
 DRAWN BY: WSB DATE: 2-1-91 **S734**
 SCALES: 1" = 30' HORIZ. 1" = 5' VERT. SHEET 2 OF 6

H. Burt 1991



**SOUTHWEST SANITARY SEWER
FORCEMAIN REPLACEMENT**

ENGINEERING DEPARTMENT
CITY OF BLOOMINGTON, ILLINOIS

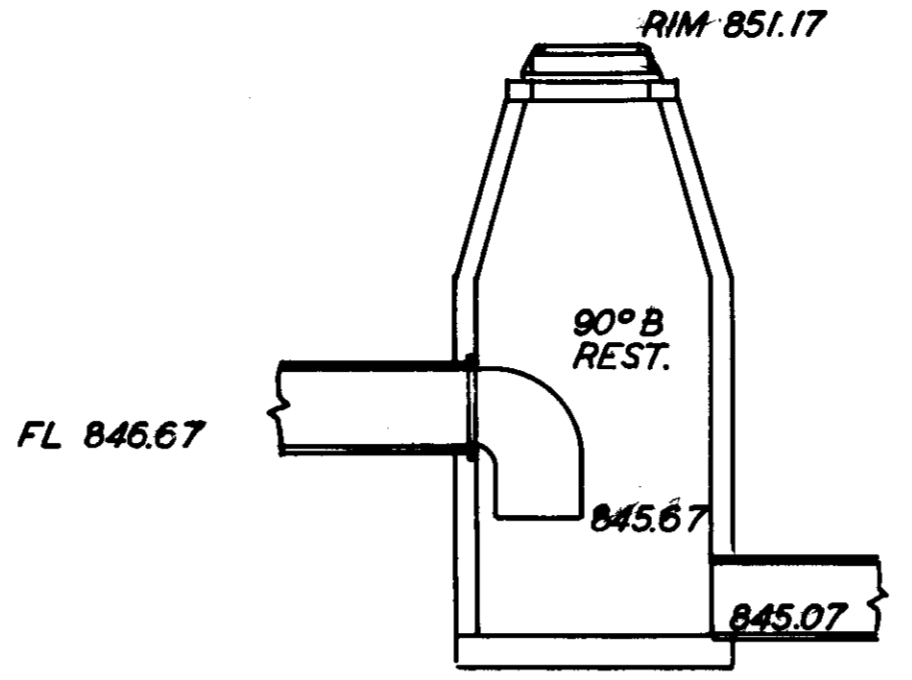
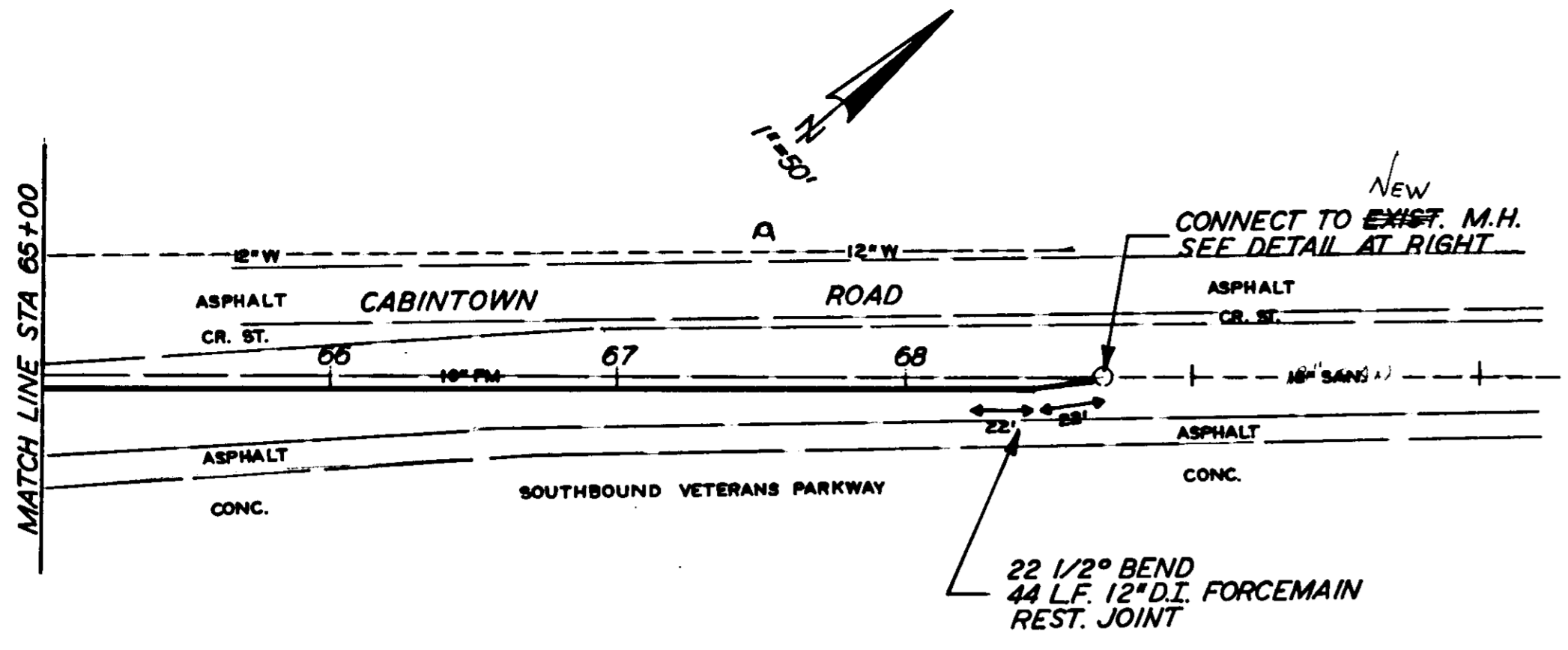
DESIGN BY: DATE: **S734**

DRAWN BY: WSB DATE: 2-1-91

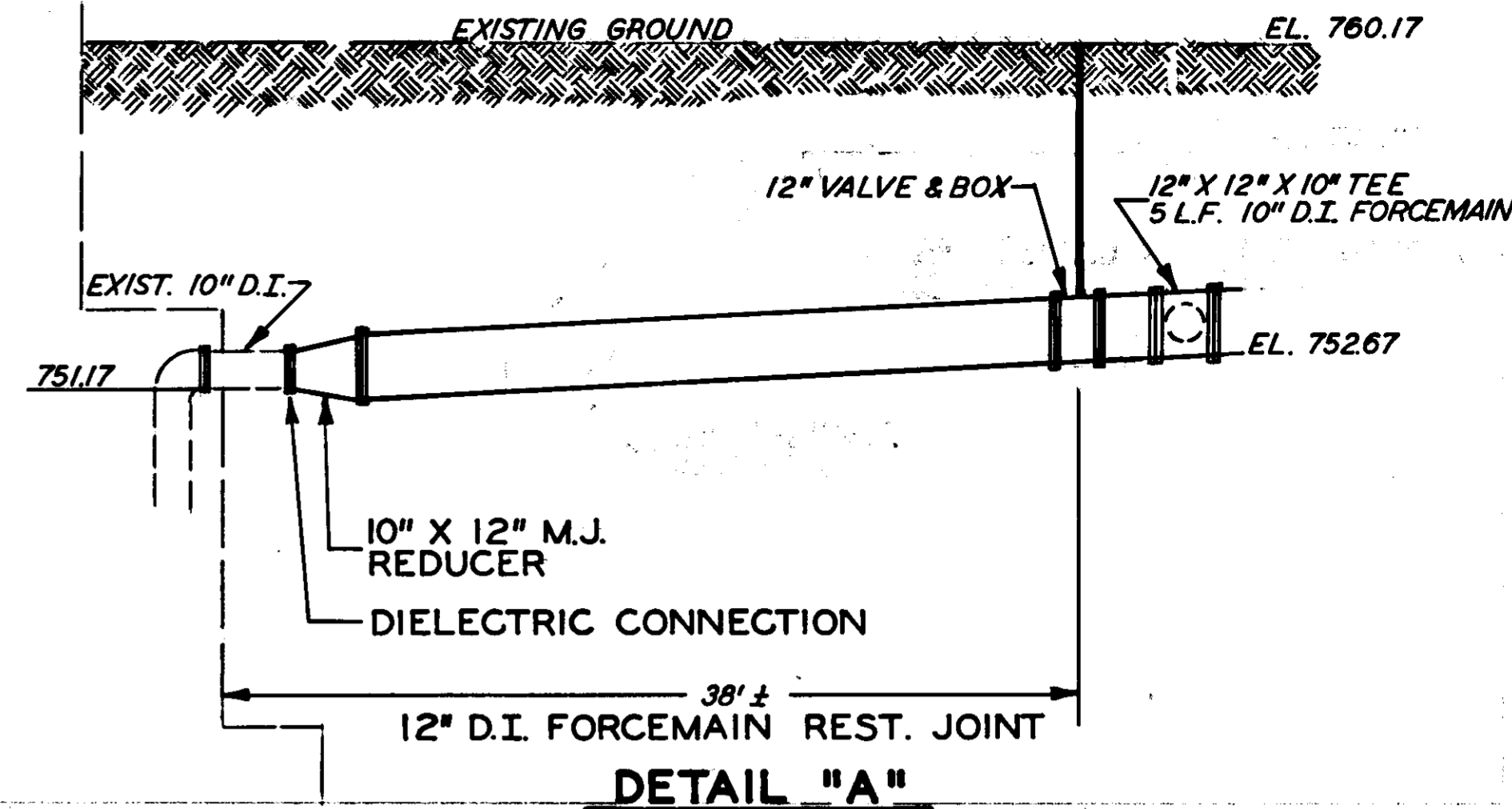
SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

SHEET 3 OF 6

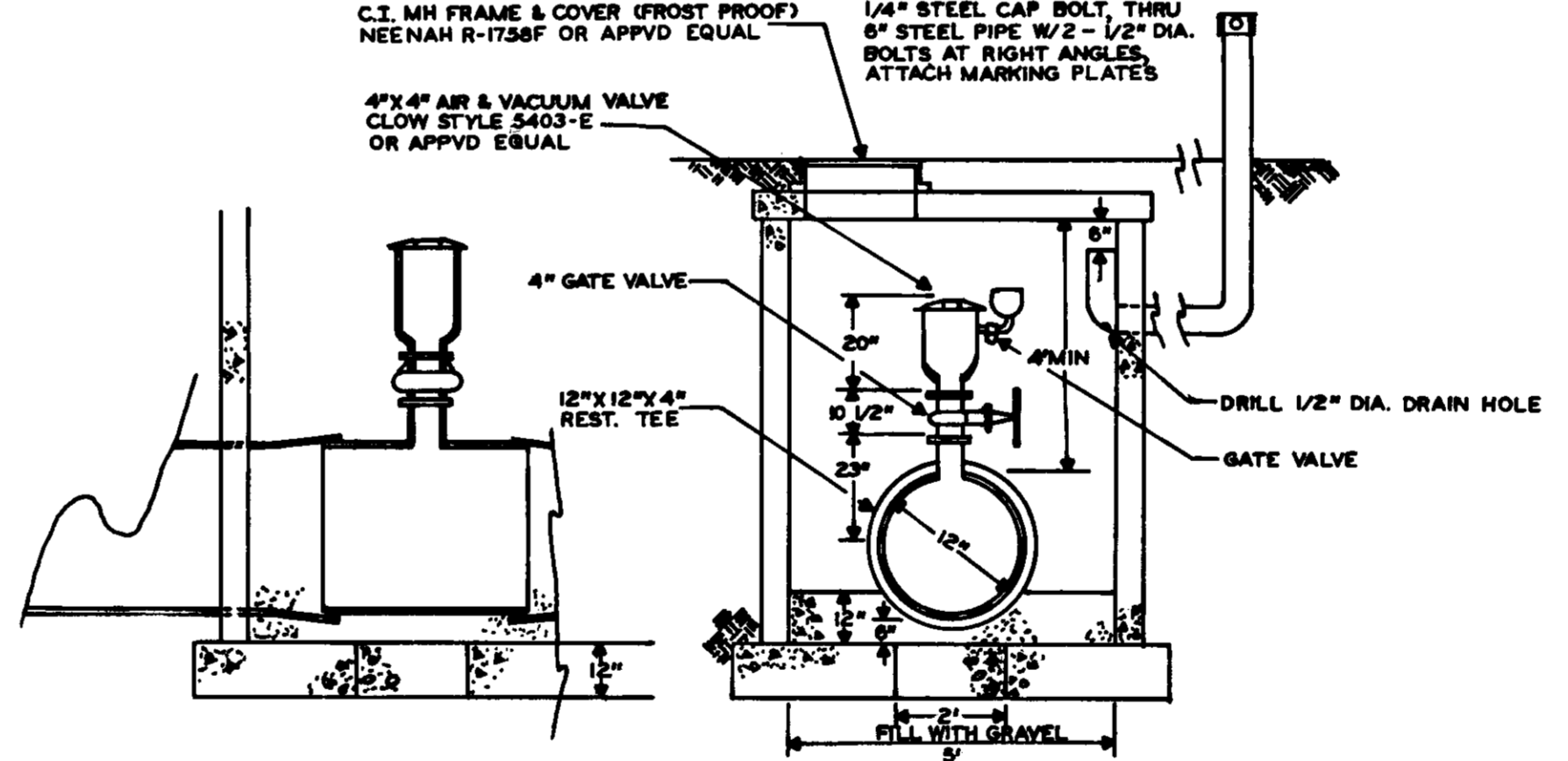
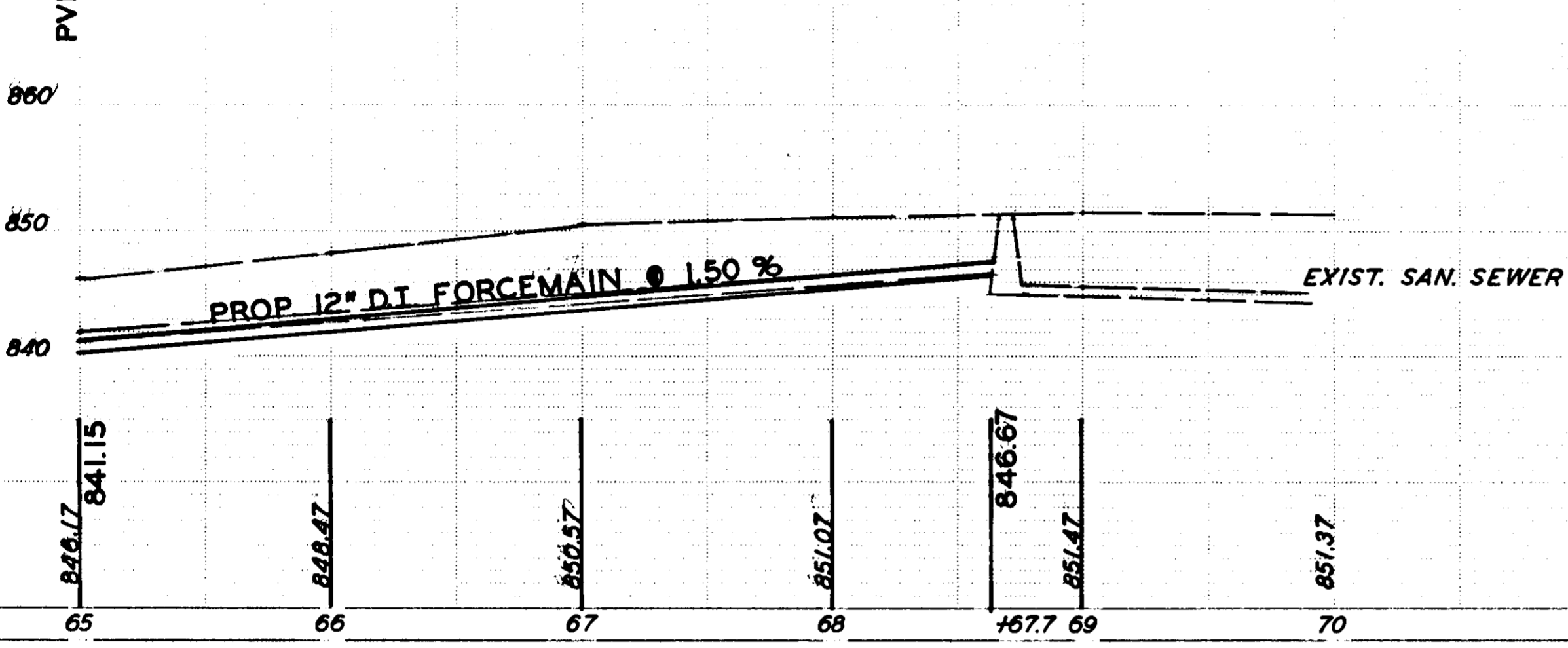
As Built 12/1/91



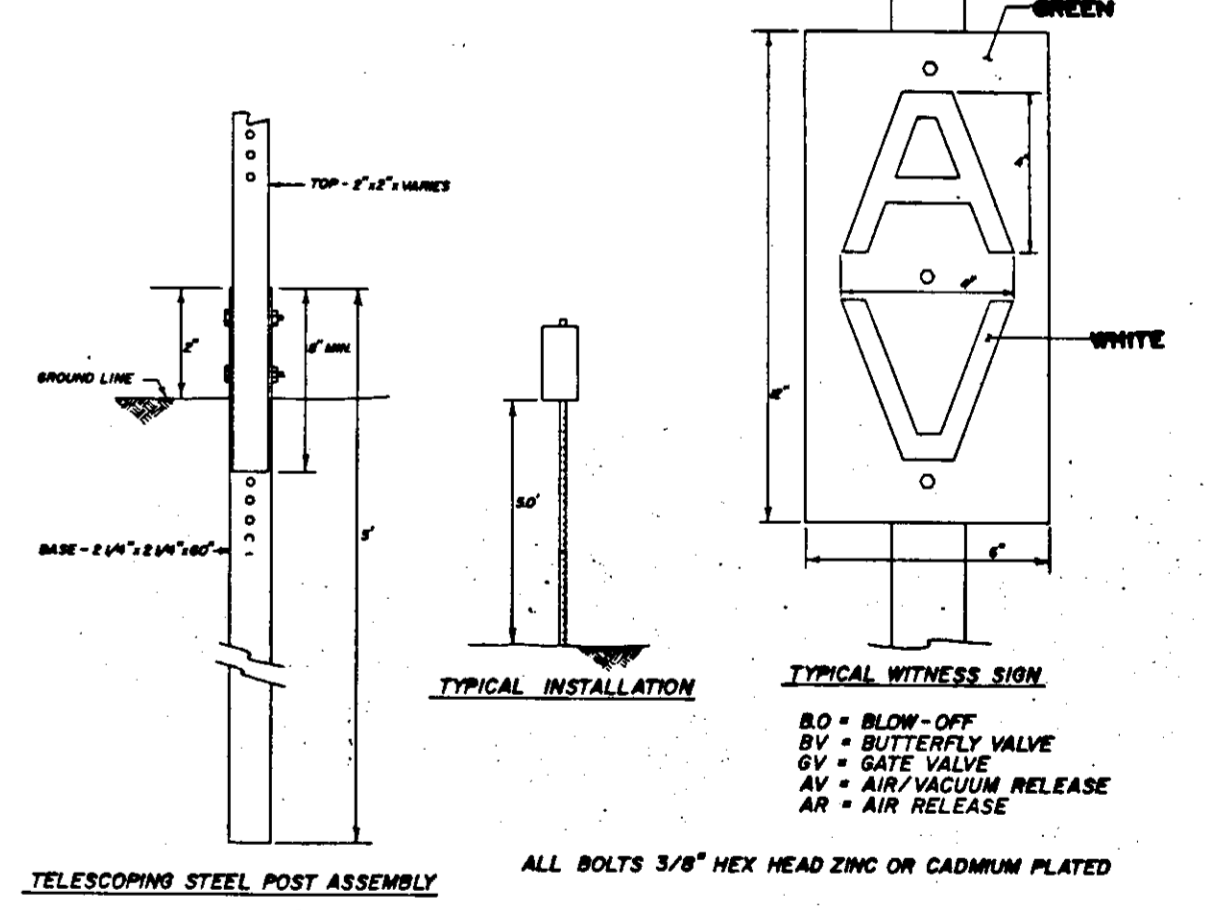
**MANHOLE CONNECTION DETAIL
STA 68+68**



DETAIL "A"



AIR-VACUUM RELIEF VALVE DETAILS



WITNESS SIGN DETAIL

PLAN
 SURVEYED
 PLOTTED
 ALIGNMENT CHECKED
 RT OF WAY CHECKED
 NOTE BOOK NO.

PROFILE
 SURVEYED
 PLOTTED
 CHECKED
 NOTE BOOK NO.

**SOUTHWEST SANITARY SEWER
FORCEMAIN REPLACEMENT**

ENGINEERING DEPARTMENT
CITY OF BLOOMINGTON, ILLINOIS

DESIGN BY: _____ DATE _____
 DRAWN BY: **WSB** DATE **2-1-91** **S734**

SCALE: 1"=30' HORIZ. 1"=10' VERT. **SHEET 4 OF 6**



FOR COUNCIL: October 28, 2013

SUBJECT: Professional Engineering Services Contract with Knight E/A, Inc. for Intersection Improvements and Traffic Signal Installation Design Services, RFQ No. 2014 - 26, and adoption of the Motor Fuel Tax (MFT) Resolution

RECOMMENDATION/MOTION: That the prices from Knight E/A, Inc., for a Professional Engineering Services Contract be accepted in the amount of \$122,111, the MFT Resolution be adopted, and the Mayor and City Clerk be authorized to execute the necessary documents.

STRATEGIC PLAN LINK: Goal 2. Upgrade City Infrastructure and Facilities, and Goal 5. Great Place – Livable and Sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 2a. Better quality roads and sidewalks and 5a. Well-planned City with necessary services and infrastructure.

BACKGROUND: The intersections of General Electric Road and Keaton Place / Auto Row, Hershey Road and Arrowhead Drive, and Hershey Road and Clearwater Avenue are currently unsignalized. The following outlines the existing stop control condition for the intersections.

<u>Intersection</u>	<u>Existing Traffic Control Condition</u>
GE Road and Keaton Place / Auto Row	Keaton Place / Auto Row stops for GE Road
Hershey Road and Arrowhead Drive	All-way stop-controlled
Hershey Road and Clearwater Avenue	All-way stop-controlled

To improve vehicular and pedestrian traffic flow and safety at these intersections, the services of a professional engineering company are needed to perform traffic analysis, complete intersection design studies, and prepare construction plans, specifications and estimates as required to utilize the MFT funding.

Knight E/A, Inc. was selected using the Professional Services Quality Based Selection Process. This process involved:

- (1) Sending out Request for Qualifications (RFQ) specific to the project,
- (2) Reviewing the submitted Statement of Qualifications based on the criteria outlined in the RFQ and narrowing the twelve (12) submittals down to three consultants,
- (3) Interviewing these three consultants, and
- (4) Selecting a top consultant and negotiating a fee with them.

These four tasks are often referred to as a two-step professional services selection process. The City's procurement agent reviewed this process relative to the subject contract and confirmed that the procedure was performed in accordance with applicable standards. A list of the engineering firms that submitted Statements of Qualifications and the three engineering firms that were selected for interviews are attached.

In accordance with The Brooks Act - Federal Government Selection of Architects and Engineers (Public Law 92-582), the Illinois Local Government Professional Services Selection Act (50 ILCS 510) and the Architectural, Engineering, and Land Surveying Qualifications Based Selection Act (30 ILCS 535), the Quality Based Selection Process must be followed if federal or state grants, loans or any other federal or state monies are used to fund any portion of the project.

Under the proposed professional engineering services contract, the selected engineering firm will be performing analysis, completing studies and preparing design plans and specifications. Dependent upon City staffing levels and availability, there is potential to utilize the selected engineering firm to perform construction observation and inspection. If required, an amendment to the agreement for this future work will be created and submitted to Council for approval at that time. This phased approach lets City staff determine work load at the time of construction and more accurately determine outside assistance requirements. The contract amount included in the Professional Engineering Services Contract will be a not-to-exceed amount. The final overall rates and fee proposed by Knight E/A, Inc. is fair, appropriate and competitive for the scope of work included.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: The Request for Qualifications (RFQ) was mailed to local and other Illinois based Professional Engineering Companies on September 5, 2013. In addition, the RFQ was posted on the City website and advertised in The Pantagraph on September 6, 2013.

FINANCIAL IMPACT: The three traffic signals are budgeted in FY 2014 in the Motor Fuel Tax Budget under Motor Fuel Tax-Street Construction and Improvements (20300300-72530). Staff has received and reviewed detailed Maintenance and Repair Time and Material documents with the invoice and found the documentation to be in order. Stakeholders may locate this in the FY 2014 Budget book titled "Other Funds & Capital Improvement Program" on pages 10, 274, 282-287.

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, P.E., CFM, Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. MFT Resolution
 Attachment 2. Agreement
 Attachment 3. Map
 Attachment 4. Engineering Firm List

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



Illinois Department of Transportation

Resolution for Improvement by Municipality Under the Illinois Highway Code

BE IT RESOLVED, by the Council of the City of Bloomington Illinois
Council or President and Board of Trustees
City, Town or Village

that the following described street(s) be improved under the Illinois Highway Code:

Name of Thoroughfare	Route	From	To
General Electric Road		Keaton Place / Auto Row	Keaton Place / Auto Row
Hershey Road		Arrowhead Drive	Arrowhead Drive
Hershey Road		Clearwater Drive	Clearwater Drive

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of engineering design including traffic analysis, intersection design studies, and preparation of construction plans, specifications and estimates necessary to determine the intersection and signalization improvements required at these locations.

and shall be constructed _____ wide and be designated as Section 13-00351-00-TS

2. That there is hereby appropriated the (additional Yes No) sum of One hundred twenty two thousand one hundred eleven dollars and zero cents Dollars (122111) for the improvement of said section from the municipality's allotment of Motor Fuel Tax funds.

3. That work shall be done by Contract ; and,
Specify Contract or Day Labor

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the district office of the Department of Transportation.

Approved Date
Department of Transportation
Regional Engineer

I, Tracey Covert Clerk in and for the City of Bloomington
City, Town or Village
County of McLean, hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the City Council
Council or President and Board of Trustees
at a meeting on October 28, 2013
Date
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this
_____ day of _____
(SEAL)
_____ City, Town, or Village Clerk

Municipality Bloomington	L O C A L A G E N C Y	 Illinois Department of Transportation Preliminary Engineering Services Agreement For Motor Fuel Tax Funds	C O N S U L T A N T	Name Knight E/A, Inc.
Township Bloomington				Address 993 Clocktower Drive, Suite A
County McLean				City Soringfield
Section 13-00351-00-TS				State Illinois

THIS AGREEMENT is made and entered into this 29th day of October, 2013 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Motor Fuel Tax Funds, allotted to the LA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT", will be used entirely or in part to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Section Description

Name Intersection and Signal Designs

Route Various Length _____ Mi. _____ FT (Structure No. _____)

Termini _____

Description:

Intersection improvements and signal designs at General Electric Road and Keaton Place, Clearwater Avenue and Hersey Road and Arrowhead Drive and Hersey Road

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
 - a. Make such detailed surveys as are necessary for the preparation of detailed roadway plans
 - b. Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
 - c. Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
 - d. Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
 - e. Prepare Army Corps of Engineers Permit, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
 - f. Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high water effects on roadway overflows and bridge approaches.
 - g. Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with five (5) copies of the plans, special provisions, proposals and estimates. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at his actual cost for reproduction.
 - h. Furnish the LA with survey and drafts in quadruplicate of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.

Note: Four copies to be submitted to the Regional Engineer

- i. Assist the LA in the tabulation and interpretation of the contractors' proposals
 - j. Prepare the necessary environmental documents in accordance with the procedures adopted by the DEPARTMENT's Bureau of Local Roads & Streets.
 - k. Prepare the Project Development Report when required by the DEPARTMENT.
 - l. See Attachment A - Scope of Services
- (2) That all reports, plans, plats and special provisions to be furnished by the ENGINEER pursuant to the AGREEMENT, will be in accordance with current standard specifications and policies of the DEPARTMENT. It is being understood that all such reports, plats, plans and drafts shall, before being finally accepted, be subject to approval by the LA and the DEPARTMENT.
- (3) To attend conferences at any reasonable time when requested to do so by representatives of the LA or the Department.
- (4) In the event plans or surveys are found to be in error during construction of the SECTION and revisions of the plans or survey corrections are necessary, the ENGINEER agrees that he will perform such work without expense to the LA, even though final payment has been received by him. He shall give immediate attention to these changes so there will be a minimum delay to the Contractor.
- (5) That basic survey notes and sketches, charts, computations and other data prepared or obtained by the Engineer pursuant to this AGREEMENT will be made available, upon request, to the LA or the DEPARTMENT without cost and without restriction or limitations as to their use.
- (6) That all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT will be endorsed by him and will show his professional seal where such is required by law.

The LA Agrees,

1. To pay the ENGINEER as compensation for all services performed as stipulated in paragraphs 1a, 1c, 1d, 1g, 1h, 1j, 1l, 2, 3, 5 and 6 in accordance with one of the following methods indicated by a check mark:

- a. A sum of money equal to _____ percent of the awarded contract cost of the proposed improvement as approved by the DEPARTMENT.
- b. A sum of money equal to the percent of the awarded contract cost for the proposed improvement as approved by the DEPARTMENT based on the following schedule:

Schedule for Percentages Based on Awarded Contract Cost

Awarded Cost Under \$50,000	Percentage Fees	(see note)
		%
		%
		%
		%
		%

Note: Not necessarily a percentage. Could use per diem, cost-plus or lump sum.

- c. See Attachment B

2. To pay for services stipulated in paragraphs 1c & 1h of the ENGINEER AGREES at actual cost of performing such work plus 5% percent to cover profit, overhead and readiness to serve - "actual cost" being defined as material cost plus payrolls, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER at his actual cost. Subject to the approval of the LA, the ENGINEER may sublet all or part of the services provided under the paragraph 1c & 1h. If the ENGINEER sublets all or part of this work, the LA will pay the cost to the ENGINEER plus a five (5) percent service charge.

"Cost to Engineer" to be verified by furnishing the LA and the DEPARTMENT copies of invoices from the party doing the work. The classifications of the employees used in the work should be consistent with the employee classifications for the services performed. If the personnel of the firm, including the Principal Engineer, perform routine services that should normally be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the work performed.

3. That payments due the ENGINEER for services rendered in accordance with this AGREEMENT will be made as soon as practicable after the services have been performed in accordance with the following schedule:
 - a. Upon completion of detailed plans, special provisions, proposals and estimate of cost - being the work required by paragraphs 1a through 1g under THE ENGINEER AGREES - to the satisfaction of the LA and their approval by the DEPARTMENT, 90 percent of the total fee due under this AGREEMENT based on the approved estimate of cost.
 - b. Upon award of the contract for the improvement by the LA and its approval by the DEPARTMENT, 100 percent of the total fee due under the AGREEMENT based on the awarded contract cost, less any amounts paid under "a" above.

By Mutual agreement, partial payments, not to exceed 90 percent of the amount earned, may be made from time to time as the work progresses.

4. That, should the improvement be abandoned at any time after the ENGINEER has performed any part of the services provided for in paragraphs 1a, through 1h and prior to the completion of such services, the LA shall reimburse the ENGINEER for his actual costs plus _____ percent incurred up to the time he is notified in writing of such abandonment -"actual cost" being defined as in paragraph 2 of THE LA AGREES.
 5. That, should the LA require changes in any of the detailed plans, specifications or estimates except for those required pursuant to paragraph 4 of THE ENGINEER AGREES, after they have been approved by the DEPARTMENT, the LA will pay the ENGINEER for such changes on the basis of actual cost plus _____ percent to cover profit, overhead and readiness to serve -"actual cost" being defined as in paragraph 2 of THE LA AGREES. It is understood that "changes" as used in this paragraph shall in no way relieve the ENGINEER of his responsibility to prepare a complete and adequate set of plans and specifications.
-

It is Mutually Agreed,

1. That any difference between the ENGINEER and the LA concerning their interpretation of the provisions of this Agreement shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA and a third member appointed by the two other members for disposition and that the committee's decision shall be final.
2. This AGREEMENT may be terminated by the LA upon giving notice in writing to the ENGINEER at his last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LA all surveys, permits, agreements, preliminary bridge design & hydraulic report, drawings, specifications, partial and completed estimates and data, if any from traffic studies and soil survey and subsurface investigations with the understanding that all such material becomes the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with Section 4 of THE LA AGREES.
3. That if the contract for construction has not been awarded one year after the acceptance of the plans by the LA and their approval by the DEPARTMENT, the LA will pay the ENGINEER the balance of the engineering fee due to make 100 percent of the total fees due under this AGREEMENT, based on the estimate of cost as prepared by the ENGINEER and approved by the LA and the DEPARTMENT.
4. That the ENGINEER warrants that he/she has not employed or retained any company or person, other than a bona fide employee working solely for the ENGINEER, to solicit or secure this contract, and that he/she has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the ENGINEER, any fee, commission, percentage, brokerage fee, gifts or any other consideration, contingent upon or resulting from the award or making of this contract. For Breach or violation of this warranty the LA shall have the right to annul this contract without liability.
5. Attachment C, Addendum to Scope of Services, is included and made part of this agreement.

IN WITNESS WHEREOF, the parties have caused the AGREEMENT to be executed in quadruplicate counterparts, each of which shall be considered as an original by their duly authorized officers.

Executed by the LA:

City of Bloomington
(Municipality/Township/County)

ATTEST:

of the State of Illinois, acting by and through its

By _____

Clerk

By _____

(Seal)

Title _____

Executed by the ENGINEER:

Knight E/A Inc.

221 North LaSalle Street, Suite 300

ATTEST:

Chicago, IL 60601

By _____

By _____

Title _____

Title _____

Mr. Kevin Lentz, P.E.
President

Approved

Date

Department of Transportation

Regional Engineer

INTERSECTION IMPROVEMENTS & TRAFFIC SIGNAL INSTALLATIONS - VARIOUS
MFT SECTION NO. 13-00351-00-TS
RFQ NO. 2014-26

Engineering firms providing, "Statement of Qualifications" in response to City's "Request for Qualifications".

1. Baxter & Woodman – Mokena, IL
2. Chamlin & Associates, Inc. – Peru, IL
3. Clark Dietz, Inc. – Champaign, IL
4. Crawford, Murphy & Tilly, Inc. – Peoria, IL
5. Foth – Champaign, IL
6. Infrastructure Engineering Incorporated – Peoria, IL
7. Knight E/A, Inc. – Springfield, IL
8. Lewis Yockey & Brown, Inc. – Bloomington, IL
9. McClure Engineering Associates, Inc. - East Moline, IL
10. Robinson Engineering, Ltd. – Champaign, IL
11. Shive Hattery – Bloomington, IL
12. Terra Engineering, Ltd. – Peoria, IL

Engineering firms selected for interview following review of all "Statement of Qualifications".

1. Clark Dietz, Inc.
2. Shive Hattery
3. Knight E/A, Inc.

2013 Intersection Improvements & Traffic Signal Locations





FOR COUNCIL: October 28, 2013

SUBJECT: Intergovernmental Agreement with District 87 for Providing Salt for 2013/2014 Winter Season at a cost of \$58.34 per ton

RECOMMENDATION/MOTION: That the Agreement be approved and the Mayor and City Clerk be authorized to execute the necessary documents.

STRATEGIC PLAN LINK: Goal 1. Financially Sound City Providing Quality Basic Services.

STRATEGIC PLAN SIGNIFICANCE: Objective 1e. Partnering with others for the most cost-effective service delivery.

BACKGROUND: The City of Bloomington purchases salt every year for its snow operations through the Illinois State Contract. In the past, the City has sold a small amount of salt to District 87 to supplement their snow operations. In an effort to assist with our local school district, staff has negotiated an agreement this year to assist District 87 with a small amount of salt. The amount of salt covered under the agreement is 2.8% of the normal amount used in any given year and should not affect the quality of snow operations that the citizens of Bloomington are use to receiving.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: District 87

FINANCIAL IMPACT: The City will charge District 87 a cost of \$58.34 per ton which is comprised of the raw material cost of \$53.34 per ton in addition to an overhead costs which includes storage, hauling and loading fee of \$5.00 per ton.

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, PE, CFM, Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Legal review by: Rosalee Dodson, Assistant Corporation Counsel

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Intergovernmental Agreement

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

**Intergovernmental Agreement
Between the City of Bloomington and
Bloomington Public Schools, District 87**

In order to better conserve taxpayer dollars, the City of Bloomington (hereafter "City") and Bloomington Public Schools, District 87 (hereafter "District 87") hereby enter into the following agreement regarding road salt from the date of its execution through April 30, 2014.

1. The City store and load the salt from its 502 South East Street salt storage facility. District 87 will provide the transportation from this salt storage facility.
2. The City of Bloomington would prefer, but does not require, that the total salt distribution be taken by District 87 at one time. Loading of the salt will need to be arranged by District 87 with the City a minimum of 48 hours prior to the date of request. The City reserves the right to deny the timeline of pickup given based upon daily operations of the City.
3. The salt will be paid for by District 87 at a cost of \$58.34 per ton (this cost includes the raw material cost of \$53.34 per ton plus a storage, handling and loading fee of \$5 per ton).
4. The amount of salt provided to District 87 shall not exceed 250 tons prior to April 30, 2014.
5. This agreement shall be effective as of the date it is passed by the final party to do so.

Passed this _____ day of _____, 2013.

Tari Renner, Mayor
City of Bloomington

ATTEST:

Tracey Covert
City Clerk

Passed this _____ day of _____, 2013

Mary Yount, Board President
Bloomington Public Schools, District 87



FOR COUNCIL: October 28, 2013

SUBJECT: Application of Everlong, Inc., d/b/a Daddios, located at 527 N. Main St., requesting a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week

RECOMMENDATION/MOTION: That a TAS liquor license for Everlong, Inc., d/b/a Daddios, located at 527 N. Main St., be created, contingent upon compliance with all applicable health and safety codes.

STRATEGIC PLAN LINK: Goal 4. Grow the local economy.

STRATEGIC PLAN SIGNIFICANCE: Objective 4a. Retention and growth of current local business.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order regarding the application of Everlong, Inc., d/b/a Daddios, located at 527 N. Main St., requesting a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel; Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief; and Tracey Covert, City Clerk; and Gary Pagano, owner/operator and Applicant representative.

Commissioner Renner opened the liquor hearing and requested that the Applicant address this application.

Commissioner Stockton noted that this application involved a change of ownership. Commissioner Renner responded affirmatively.

Commissioner Tompkins questioned the issuance/creation of new liquor licenses in Downtown.

Commissioner Renner noted that the Council was concerned that the Downtown was at the saturation point. He restated that this would not be the creation of a new additional liquor license.

Commissioner Stockton cited discussions regarding the Downtown. He noted that there had been formal and informal moratoriums in the Downtown. This application gave the City the opportunity to reduce the number of taverns in the area. He acknowledged that there should not be any additional licenses.

Commissioner Renner stated that if there were issues then the City would close the establishment.

Commissioner Jordan questioned the current establishment's history. He noted that Daddios currently did not serve any food. Establishments that only served liquor may escalate issues in the Downtown.

Commissioner Renner noted that there had been a number of incidents in the Downtown which were impacted/influenced by a number of factors. He noted the Bassnectar/Illinois State University Homecoming occurred on the same weekend, (October 4 & 5, 2013). The Council did not want any more problems in the Downtown. He restated that this application involved a change of ownership.

Commissioner Jordan questioned Daddios' past history and also questioned if there had been any issues.

Commissioner Renner expressed his opinion that this could go both ways. An establishment with no problems could become problematic and a problematic establishment could become nonproblematic.

Commissioner Stockton stated that there were a number of issues in the Downtown. It was hard to pin these issues on one (1) establishment. He hoped that Mr. Pagano would continue Daddios good record.

Gary Pagano, owner/operator and Applicant representative, addressed the Commission. He had worked in the Downtown for fifteen (15) years. He had been employed at Daddios for ten (10) years. He had been the owner/operator of Reality Bites located at 414 N. Main St. for the past two (2) years. He hoped to continue his good efforts at both Daddios and Reality Bites.

Commissioner Renner informed Mr. Pagano that the Commission was being more aggressive. He cited the recent record fine levied on Chaser's located at 110 W. Washington St. The City was interested in good business owners.

Commissioner Stockton questioned the City's vision for the Downtown. He believed that there may be pressure on licensed established in the future. The Council was interested in the health and welfare of the Downtown.

Commissioner Tompkins questioned Daddios' operations. Mr. Pagano stated the business hours: Thursday – 8:00 p.m. until 1:00 a.m. and Friday and Saturday, 7:00 p.m. until 2:00 a.m.

Commissioner Renner questioned if there would be any changes. Mr. Pagano stated that there were no planned changes. He hoped to retain the existing staff. He planned to move the staff from Reality Bites, Daddios and Elroy's amongst the three (3) establishments.

Commissioner Jordan questioned if each establishment would have its own individual manager. Mr. Pagano responded affirmatively.

George Boyle, Asst. Corporation Counsel, restated that there were no major changes planned at Daddios. Mr. Pagano responded affirmatively.

Commissioner Stockton questioned if there were any conditions placed upon the current license holder. Tracey Covert, City Clerk, addressed the Commission. There were no conditions placed upon the existing liquor license.

Commissioner Renner opened the hearing for public input. No one came forward to address the Commission.

Motion by Commissioner Stockton, seconded by Commissioner Jordan that that the application by Everlong, Inc., d/b/a Daddios, located at 527 N. Main St., requesting a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week be approved contingent upon compliance with life safety codes.

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Public notice was published in the Pantagraph on September 30, 2013 in accordance with City Code. In accordance with City Code, approximately 150 courtesy copies of the Public Notice were mailed on September 27, 2013. In addition, the Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City’s web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: This application represents a change of ownership. Annual fee for a TAS liquor license is \$2,210.

Respectfully submitted for Council consideration.

Recommended by:

Tari Renner
Mayor

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



FOR COUNCIL: October 28, 2013

SUBJECT: Application of Twostep, Inc., d/b/a Elroy's, located at 102 W. Washington St., for a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week

RECOMMENDATION/MOTION: That a TAS liquor license for Twostep, Inc., d/b/a Elroy's, located at 102 W. Washington St., be created, contingent upon compliance with all applicable health and safety codes.

STRATEGIC PLAN LINK: Goal 4. Grow the local economy.

STRATEGIC PLAN SIGNIFICANCE: Objective 4a. Retention and growth of current local business.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order regarding the application of Twostep, Inc., d/b/a Elroy's, located at 102 W. Washington St., requesting a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel; Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief; and Tracey Covert, City Clerk; and Gary Pagano, owner/operator and Applicant representative.

Commissioner Renner opened the liquor hearing and requested that the Applicant address this application.

Commissioner Stockton noted that this application involved a change of ownership. Commissioner Renner responded affirmatively.

Commissioner Tompkins questioned the issuance/creation of new liquor licenses in Downtown.

Commissioner Renner noted that the Council was concerned that the Downtown was at the saturation point. He restated that this would not be the creation of a new additional liquor license.

Commissioner Stockton cited discussions regarding the Downtown. He noted that there had been formal and informal moratoriums in the Downtown. This application gave the City the opportunity to reduce the number of taverns in the area. He acknowledged that there should not be any additional licenses.

Commissioner Renner stated that if there were issues then the City would close the establishment.

Commissioner Jordan questioned the current establishment's history.

Commissioner Renner noted that there had been a number of incidents in the Downtown which were impacted/influenced by a number of factors. He noted the Bassnectar/Illinois State University Homecoming occurred on the same weekend, (October 4 & 5, 2013). The Council did not want any more problems in the Downtown. He restated that this application involved a change of ownership.

Commissioner Jordan questioned Elroy's past history and also questioned if there had been any issues.

Commissioner Renner expressed his opinion that this could go both ways. An establishment with no problems could become problematic and a problematic establishment could become nonproblematic.

Commissioner Stockton stated that there were a number of issues in the Downtown. It was hard to pin these issues on one (1) establishment. He hoped that Mr. Pagano would continue Elroy's good record.

Gary Pagano, owner/operator and Applicant representative, addressed the Commission. He had worked in the Downtown for fifteen (15) years. He had been employed at Daddios for ten (10) years. He had been the owner/operator of Reality Bites located at 414 N. Main St. for the past two (2) years. He hoped to continue his good efforts at Elroy's, Daddios and Reality Bites.

Commissioner Renner informed Mr. Pagano that the Commission was being more aggressive. He cited the recent record fine levied on Chaser's located at 110 W. Washington St. The City was interested in good business owners.

Commissioner Stockton questioned the City's vision for the Downtown. He believed that there may be pressure on licensed established in the future. The Council was interested in the health and welfare of the Downtown.

Commissioner Renner questioned Elroy's operations. Mr. Pagano stated the business hours: Sunday through Thursday – 11:00 a.m. until 1:00 a.m. and Friday and Saturday, 11:00 a.m. until 2:00 a.m.

Commissioner Tompkins questioned the license classification. Tracey Covert, City Clerk, addressed the Commission. The application was for a TAS liquor license. The current license holder, We Can't Golf, Inc. had applied for an RAS, (Restaurant, All types of alcohol, Sunday sales), which was approved but never taken out.

George Boyle, Asst. Corporation Counsel, questioned Mr. Pagano's interest in the corporation. Mr. Pagano stated 100%. He was the sole stockholder.

Mr. Boyle noted that a camera system had recently been installed at Elroy's. Mr. Pagano expressed his belief in applying a preventive approach.

Commissioner Stockton questioned BASSET certification. Mr. Pagano informed the Commission that Elroy's was in compliance.

Commissioner Renner questioned if there would be any changes. Mr. Pagano stated that there were no planned changes. He hoped to retain the existing staff. He planned to move the staff from Reality Bites, Daddios and Elroy's amongst the three (3) establishments.

Commissioner Jordan questioned if each establishment would have its own individual manager. Mr. Pagano responded affirmatively.

Commissioner Stockton questioned if there were any conditions placed upon the current license holder. Tracey Covert, City Clerk, addressed the Commission. There were no conditions placed upon the existing liquor license.

Commissioner Renner opened the hearing for public input. No one came forward to address the Commission.

Motion by Commissioner Stockton, seconded by Commissioner Jordan that that the application by Twostep, Inc., d/b/a Elroy's, located at 102 W. Washington St., requesting a TAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week be approved contingent upon compliance with life safety codes.

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Public notice was published in the Pantagraph on September 30, 2013 in accordance with City Code. In accordance with City Code, approximately 113 courtesy copies of the Public Notice were mailed on September 27, 2013. In addition, the Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City's web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: This application represents a change of ownership. Annual fee for a TAS liquor license is \$2,210.

Respectfully submitted for Council consideration.

Recommended by:

Tari Renner
Mayor

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



FOR COUNCIL: October 28, 2013

SUBJECT: Application of Dyno Liquor, Inc., d/b/a Empire Food & Liquor, located at 1102 N. Hershey Rd., for a PAS liquor license which would allow the sale of all types of packaged alcohol for consumption off the premises seven (7) days a week

RECOMMENDATION/MOTION: That a PAS liquor license for Dyno Liquor, Inc., d/b/a Empire Food & Liquor, located at 1102 N. Hershey Rd., be created, contingent upon compliance with all applicable health and safety codes with the following conditions: 1.) removal of the gasoline pumps and 2.) receipt of the lease between the building owner and CFMI, Inc. (including addressing information for both parties).

STRATEGIC PLAN LINK: Goal 4. Grow the local economy.

STRATEGIC PLAN SIGNIFICANCE: Objective 4a. Retention and growth of current local business.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order regarding the application of Dyno Liquor, Inc., d/b/a Empire Food & Liquor, located at 1102 N. Hershey Rd., requesting a PAS liquor license, which allows the sale of all types of packaged alcohol for consumption off the premises seven (7) days a week. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel; Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief; and Tracey Covert, City Clerk; and Mukhtiar “Hap” Singh, owner/operator and Applicant representative.

Commissioner Renner opened the liquor hearing and requested that the Applicant address this application.

Commissioner Stockton noted that this application involved a change of ownership. Commissioner Renner responded affirmatively.

George Boyle, Asst. Corporation Counsel, questioned the current liquor license classification. Tracey Covert, City Clerk, noted that CFMI, Inc. held a GPAS, (Gasoline, Packaged, All types of alcohol, Sunday sales), liquor license.

Commissioner Stockton stated that another GPAS liquor license would be retired. Ms. Covert noted that the Applicant had stated that the gasoline pumps would be removed.

Hap Singh, owner/operator and Applicant representative, addressed the Commission. He cited his twenty (20) years of experience with liquor sales. He had held a number of liquor licenses. Empire’s staff was well trained.

Commissioner Jordan cited the recent requirement for BASSET certification. Mr. Singh noted the store staff's experience. Tracey Covert, City Clerk, restated that BASSET certification was required by City Code.

Commissioner Tompkins questioned pedestrian traffic to the store.

Commissioner Renner opened the hearing for public input. No one came forward to address the Commission.

Commissioner Stockton questioned the building's owner. Mr. Singh stated that the building's owner resided out of state, (*G. Robert Mecherle, lessor to CFMI, Inc., lessee*). His company planned to sublease the store.

Mr. Boyle informed Mr. Singh that the manager plus one (1) staff person who was on premise must be BASSET certified. He noted that Vina Patel was listed as the corporate president. Ms. Patel resided in Schaumburg, IL. Mr. Singh noted that he was the manager and had an apartment in the City.

Commissioner Stockton noted that the Commission had been provided with an Agreement for the Purchase and Sale of a Business between Abbas Dossaji and Dyno Liquor, Inc. and Sublease between CFMI, Inc. and Dyno Liquor, Inc. He questioned the current liquor license holder and the current building owner. He requested that Mr. Singh provide names and addresses for both. Mr. Singh agreed to provide this information to the City Clerk's Office.

Mr. Boyle addressed the copy of the lease. Commissioner Stockton requested a copy of the original lease between the building owner and CFMI, Inc. Commissioner Tompkins questioned if the original lease allowed the lessee to sublease the property.

Commissioner Tompkins addressed the Applicant's Emergency Call In Listing. He noted that four (4) individuals were listed at the same residential address. Mr. Singh stated that they were his brothers.

Commissioner Renner restated that the City needed certain documentation. In addition, there was the new requirement regarding BASSET certification.

Motion by Commissioner Stockton, seconded by Commissioner Jordan that that the application by Dyno Liquor, Inc., d/b/a Empire Food & Liquor, located at 1102 N. Hershey Rd., requesting a PAS liquor license, which allows the sale of all types of packaged alcohol for consumption off the premises seven (7) days a week be approved contingent upon compliance with life safety codes with the following conditions: 1.) removal of the gasoline pumps and 2.) receipt of the lease between the building owner and CFMI, Inc. (including addressing information for both parties).

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Public notice was published in the Pantagraph on September 30, 2013 in accordance with City Code. In accordance with City Code, approximately 153 courtesy copies of the Public Notice were mailed. In addition, the Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City's web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: This application represents a change of ownership. Annual fee for a PAS liquor license is \$1,400.

Respectfully submitted for Council consideration.

Recommended by:

Tari Renner
Mayor

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



FOR COUNCIL: October 28, 2013

SUBJECT: Application of Demir Corporation, d/b/a Ephesus Restaurant, located at 1406 E. Empire St., for a RBS liquor license which would allow the sale of beer and wine only by the glass for consumption on the premises seven (7) days a week

RECOMMENDATION/MOTION: That a RBS liquor license for Demir Corporation, d/b/a Ephesus Restaurant, located at 1406 E. Empire St. be created, contingent upon compliance with all applicable health and safety codes.

STRATEGIC PLAN LINK: Goal 4. Grow the local economy.

STRATEGIC PLAN SIGNIFICANCE: Objective 4a. Retention and growth of current local business.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order regarding the application of Demir Corporation, d/b/a Ephesus Restaurant, located at 1406 E. Empire St., requesting an RBS liquor license, which allows the sale of beer and wine only by the glass for consumption on the premises seven (7) days a week. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel; Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief; and Tracey Covert, City Clerk; and Sakin Demir and Matt Demir, owner/operator and Applicant representatives.

Commissioner Renner opened the liquor hearing and requested that the Applicants address this application. Matt Demir, Applicant representative, addressed the Commission. He would act as Sakin Demir, his father's translator.

Commissioner Renner noted that the request was for a beer and wine only liquor license. He questioned the business hours. Mr. Demir provided the business hours: Sunday – 11:00 a.m. until 8:00 p.m.; Monday through Thursday – 11:00 a.m. until 9:00 p.m.; and Friday and Saturday – 11:00 a.m. until 10:00 p.m.

Commissioner Stockton informed the Commission that he had visited the restaurant for lunch. He questioned if this would be Mr. Demir's first liquor license. Mr. Demir responded affirmatively. His father had been in the restaurant business for several years. Commissioner Stockton believed that Ephesus had been open and operating for two (2) years. Mr. Demir stated that customers had requested alcoholic beverages to accompany their food orders.

Commissioner Stockton noted that it was Ephesus' intention to serve alcohol with food. Mr. Demir responded affirmatively. The application was made based upon customers' requests.

Commissioner Stockton questioned Mr. Demir's previous liquor sales experience. Mr. Demir responded none.

Commissioner Stockton questioned if Mr. Demir was familiar with local and state liquor laws. Mr. Demir informed the Commission that his father had completed STEPS training (BASSET certified) at Heartland Community College.

Commissioner Tompkins questioned if the Applicant had read and understood Chapter 6. Alcoholic Beverages and state liquor laws. He also questioned if there would be any employees under the age of twenty-one (21). Mr. Demir responded negatively regarding the employees.

Commissioner Jordan noted that Mr. Demir had completed BASSET training. He recommended that all employees who serve alcohol be BASSET certified.

Commissioner Stockton questioned if the Demirs were from Turkey. Mr. Demir responded affirmatively, (Istanbul).

Motion by Commissioner Stockton, seconded by Commissioner Jordan that that the application by Demir Corporation, d/b/a Ephesus Restaurant, located at 1406 E. Empire St., requesting an RBS liquor license, which allows the sale of beer and wine only by the glass for consumption on the premises seven (7) days a week be approved contingent upon compliance with life safety codes.

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Public notice was published in the Pantagraph on August 30, 2013 in accordance with City Code. In accordance with City Code, approximately 87 courtesy copies of the Public Notice were mailed. In addition, the Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City’s web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: This application represents a new liquor establishment. Annual fee for a RBS liquor license is \$1,100.

Respectfully submitted for Council consideration.

Recommended by:

Tari Renner
Mayor

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



FOR COUNCIL: October 28, 2013

SUBJECT: Application of Luther Oaks, Inc., d/b/a Luther Oaks, located at 601 Lutz Rd., for a RAS liquor license which would allow the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week

RECOMMENDATION/MOTION: That a RAS liquor license for Luther Oaks, Inc., d/b/a Luther Oaks, located at 601 Lutz Rd., be created, contingent upon compliance with all applicable health and safety codes.

STRATEGIC PLAN LINK: Goal 4. Grow the local economy.

STRATEGIC PLAN SIGNIFICANCE: Objective 4a. Retention and growth of current local business.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order regarding the application of Luther Oaks, Inc., d/b/a Luther Oaks, located at 601 Lutz Rd., requesting an RAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel; Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief; and Tracey Covert, City Clerk.

Commissioner Renner opened the liquor hearing and noted that there had been a change of corporation.

Commissioner Stockton questioned the genesis of this application.

Tracey Covert, City Clerk, addressed the Commission. City staff had been informed last month that a new corporation had been formed. The corporate officers for Luther Senior Living of Illinois, Inc., (current liquor license holder), were the same for Luther Oaks, Inc. Two (2) local Directors had been added to the new corporation: John Kibler and Herb Sieg.

Commissioner Tompkins expressed his opinion that it would have been preferable to have an applicant representative present at the hearing.

Motion by Commissioner Tompkins, seconded by Commissioner Jordan that that the application by Luther Oaks, Inc., d/b/a Luther Oaks, located at 601 Lutz Rd., requesting an RAS liquor license, which allows the sale of all types of alcohol by the glass for consumption on the premises seven (7) days a week be approved contingent upon compliance with life safety codes.

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: The Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City's web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: Request is for a change of ownership. Annual fee for a RAS liquor license is \$2,210.

Respectfully submitted for Council consideration.

Recommended by:

Tari Renner
Mayor

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			



FOR COUNCIL: October 28, 2013

SUBJECT: Suspension of Ordinances to Allow Consumption of Alcohol at Miller Park Pavilion on February 8, 2014

RECOMMENDATION/MOTION: That the Ordinance be passed.

STRATEGIC PLAN LINK: Goal 5. Great place – livable, sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 5d. Appropriate leisure and recreational opportunities responding to the needs of residents.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order to hear the request of Kevin Adams and Helen Hester to allow moderate consumption of alcohol at their February 8, 2014, wedding reception to be held at Miller Park Pavilion. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel, Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief, and Tracey Covert, City Clerk; and Helen Hester, bride and request representative.

Commissioner Renner opened the liquor hearing and requested that the requestor's representative address this request. Helen Hester, bride, addressed the Commission. Her wedding was scheduled for February 8, 2014 at the Miller Park Pavilion. She planned to invite 225 guests. The Chateau located at 1601 Jumer Dr. would be retained to provide the food and liquor service, which would be limited to beer and wine only. The reception would start at 4:00 p.m. The Miller Park Pavilion must be vacated by 11:00 p.m.

Motion by Commissioner Stockton, seconded by Commissioner Jordan that the request of Kevin Adams and Helen Hester to allow moderate consumption of alcohol at the Miller Park Pavilion for their February 8, 2014 wedding be approved.

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: The Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City's web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: None.

Respectfully submitted for Council consideration.

Reviewed by: John R. Kennedy, Director of Parks, Rec and Cultural Arts

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Ordinance

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

ORDINANCE NO. 2013 -

AN ORDINANCE SUSPENDING PORTIONS OF SECTION 701 OF CHAPTER 31 AND SECTION 26(d) OF CHAPTER 6 OF THE BLOOMINGTON CITY CODE FOR A WEDDING RECEPTION AT THE MILLER PARK PAVILION

WHEREAS, Kevin Adams and Helen Hester are planning to hold their wedding reception at the Miller Park Pavilion from 3:00 p.m. to 11:00 p.m. on February 8, 2014; and

WHEREAS, Kevin Adams and Helen Hester have requested permission from the City to serve beer and wine during this event; and

WHEREAS, in order to legally possess alcohol in a City Park, Section 701(a), (b) and (c) of Chapter 31 of the Bloomington City Code, which prohibits the drinking, selling and possessing alcohol beverages with the City parks and Section 26(d) of Chapter 6 of the Bloomington City Code, which prohibits possession of open alcohol on public property must be suspended;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BLOOMINGTON, ILLINOIS;

Section 1: That Sections 701(a), (b) and (c) of Chapter 31 and Section 26(d) of Chapter 6 of the Bloomington City Code, 1960, as amended, are suspended for the duration of the wedding reception at the Miller Park Pavilion on February 8, 2014 under the conditions set forth in the rental agreement.

Section 2: Except for the date of date set forth in Section 1 of this Ordinance, Sections 701(a), (b) and (c) of Chapter 31 and Section 26(d) of Chapter 6 of the Bloomington City Code, 1960, shall remain in full force and effect. Nothing in this Ordinance shall be interpreted as repealing said Sections 701(a), (b) and (c) of Chapter 31 and Section 26(d) of Chapter 6.

Section 3: This Ordinance shall be effective on the date of its passage and approval.

Section 4: This Ordinance is adopted pursuant to the home rule authority granted the City of Bloomington by Article VII, Section 6 of the 1960 Illinois Constitution.

PASSED this 28th day of October, 2013

APPROVED this ___ day of October, 2013.

APPROVED:

Tari Renner
Mayor

ATTEST:

Tracey Covert
City Clerk



FOR COUNCIL: October 28, 2013

SUBJECT: Suspension of Ordinances to Allow Consumption of Alcohol at Miller Park Pavilion on December 21, 2013

RECOMMENDATION/MOTION: That the Ordinance be passed.

STRATEGIC PLAN LINK: Goal 5. Great place – livable, sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 5d. Appropriate leisure and recreational opportunities responding to the needs of residents.

BACKGROUND: The Bloomington Liquor Commissioner Tari Renner called the Liquor Hearing to order to hear the request of Derek Logue and Megan Holzhauser to allow moderate consumption of alcohol at their December 21, 2013, wedding reception to be held at Miller Park Pavilion. Present at the hearing were Liquor Commissioners Tari Renner, Steve Stockton, Geoffrey Tompkins and Jim Jordan; George Boyle, Asst. Corporation Counsel, Brendan Heffner, Police Chief and Kenneth Bays, Acting Asst. Police Chief, and Tracey Covert, City Clerk; and Luci Peckmann, mother of the bride and request representative.

Commissioner Renner opened the liquor hearing and requested that the requestor's representative address this request. Luci Peckmann, mother of the bride, addressed the Commission. Her daughter's wedding was scheduled for December 21, 2013 at the Miller Park Pavilion. She planned to invite 170 guests. Times Past Inn located at 1216 Towanda Ave. would be retained to provide food, (buffet dinner), and liquor service, which would be limited to beer and wine only. The reception would start at 5:00 p.m. The Miller Park Pavilion must be vacated by 11:00 p.m.

Motion by Commissioner Tompkins, seconded by Commissioner Stockton that the request of Derek Logue and Megan Holzhauser to allow moderate consumption of alcohol at the Miller Park Pavilion for their December 21, 2013 wedding be approved.

Motion carried, unanimously.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: The Agenda for the October 8, 2013 Meeting of the Liquor Commission was placed on the City's web site. There also is a list serve feature for the Liquor Commission.

FINANCIAL IMPACT: None.

Respectfully submitted for Council consideration.

Reviewed by:

John R. Kennedy, Director of Parks, Rec and Cultural Arts

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Ordinance

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

ORDINANCE NO. 2013 -

AN ORDINANCE SUSPENDING PORTIONS OF SECTION 701 OF CHAPTER 31 AND SECTION 26(d) OF CHAPTER 6 OF THE BLOOMINGTON CITY CODE FOR A WEDDING RECEPTION AT THE MILLER PARK PAVILION

WHEREAS, Derek Logue and Megan Holzhauer are planning to hold their wedding reception at the Miller Park Pavilion from 4:00 p.m. to 11:00 p.m. on December 21, 2013; and

WHEREAS, Derek Logue and Megan Holzhauer have requested permission from the City to serve beer and wine during this event; and

WHEREAS, in order to legally possess alcohol in a City Park, Section 701(a), (b) and (c) of Chapter 31 of the Bloomington City Code, which prohibits the drinking, selling and possessing alcohol beverages with the City parks and Section 26(d) of Chapter 6 of the Bloomington City Code, which prohibits possession of open alcohol on public property must be suspended;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BLOOMINGTON, ILLINOIS;

Section 1: That Sections 701(a), (b) and (c) of Chapter 31 and Section 26(d) of Chapter 6 of the Bloomington City Code, 1960, as amended, are suspended for the duration of the wedding reception at the Miller Park Pavilion on December 21, 2013 under the conditions set forth in the rental agreement.

Section 2: Except for the date of date set forth in Section 1 of this Ordinance, Sections 701(a), (b) and (c) of Chapter 31 and Section 26(d) of Chapter 6 of the Bloomington City Code, 1960, shall remain in full force and effect. Nothing in this Ordinance shall be interpreted as repealing said Sections 701(a), (b) and (c) of Chapter 31 and Section 26(d) of Chapter 6.

Section 3: This Ordinance shall be effective on the date of its passage and approval.

Section 4: This Ordinance is adopted pursuant to the home rule authority granted the City of Bloomington by Article VII, Section 6 of the 1960 Illinois Constitution.

PASSED this 28th day of October, 2013.

APPROVED this ___ day of October, 2013.

APPROVED:

Tari Renner
Mayor

ATTEST:

Tracey Covert
City Clerk



FOR COUNCIL: October 28, 2013

SUBJECT: Petition from Capital City Lodging, LLC Requesting Approval of a Final Plat for JOS Subdivision, located west of Veterans Pkwy. and north of Empire St., (Rt. 9)

RECOMMENDATION/MOTION: That the Final Plat be approved and the Ordinance passed.

STRATEGIC PLAN LINK: Goal 3. Grow the Local Economy -- Approval of this plat opens this area up for two businesses to locate there.

STRATEGIC PLAN SIGNIFICANCE: Objective 3a. Retention and growth of current local businesses.

BACKGROUND: The subject plat divides the area formerly occupied by the Holiday Inn into two lots. One is currently slated to be a Pizza Ranch. The proposed two lot subdivision falls under the rules for expedited Final Plats and therefore a Preliminary Plan is not required.

The \$100 plus \$5/lot fee has been paid. (Chapter 24 Section 3.5.6(b)(4))

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Not Applicable

FINANCIAL IMPACT: All survey, plat and recording costs are paid by Capital City Lodging, LLC

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, Director of Public Works

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Legal review by: Rosalee Dodson, Assistant Corporation Counsel

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Petition, Ordinance, Legal Description
Attachment 2. Maps

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

PETITION FOR APPROVAL OF FINAL PLAT

State of Illinois)
)ss.
County of McLean)

TO: THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS

Now comes Capital City Lodging, L.L.C., an Illinois limited liability company hereinafter referred to as your petitioner(s), respectfully representing and requesting as follows:

1. That your petitioner is the owner of the freehold or lesser estate therein of the premises hereinafter legally described in Exhibit A which is attached hereto and made a part hereof by this reference, of is a mortgagee or vendee in possession, assignee of rents, receiver, executor (executrix), trustee, lessee or other person, firm or corporation or the duly authorized agents of any of the above persons having proprietary interest in said premises;
2. That your petitioner seeks approval of the Final Plat for the subdivision of said premises to be known and described as JOS Subdivision;
3. That your petitioner (s) also seek (s) approval of the following exemptions or variations from the provisions of Chapter 24 of the Bloomington City Code, 1960: None.

WHEREFORE, your petitioner respectfully prays that said Final Plat for JOS Subdivision submitted herewith be approved with the exemptions or variations as requested herein.

Respectfully submitted,

CAPITAL CITY LODGING, L.L.C.,
an Illinois limited liability company,

By: Jack O. Snyder
Sole Member

ORDINANCE NO. _____

**AN ORDINANCE APPROVING THE FINAL PLAT OF
JOS SUBDIVISION**

WHEREAS, there was heretofore filed with the City Clerk of the City of Bloomington, McLean County, Illinois, a Petition for approval of the Final Plat of JOS Subdivision, legally described in Exhibit A attached hereto and made a part hereof by this reference; and

WHEREAS, said Petition requests the following exemptions or variations from the provisions of the Bloomington City Code-1960, as amended: None; and

WHEREAS, said Petition is valid and sufficient and conforms to the requirements of the statutes in such cases made and provided and the Final Plat attached to said Petition was prepared in compliance with requirements of the Bloomington City Code except for said requested exemptions and/or variations; and

WHEREFORE, said exemptions and/or variations are reasonable and in keeping with the intent of the Land Subdivision Code, Chapter 24 of the Bloomington City Code-1960, as amended.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS:

1. That the Final Plat of JOS Subdivision and any and all requested exemptions and/or variations be, and the same is hereby approved.
2. That this Ordinance shall be in full force and effective as of the time of its passage this 28th day of October, 2013.

APPROVED:

Tari Renner
Mayor

ATTEST:

Tracey Covert
City Clerk

EXHIBIT A

Legal Description

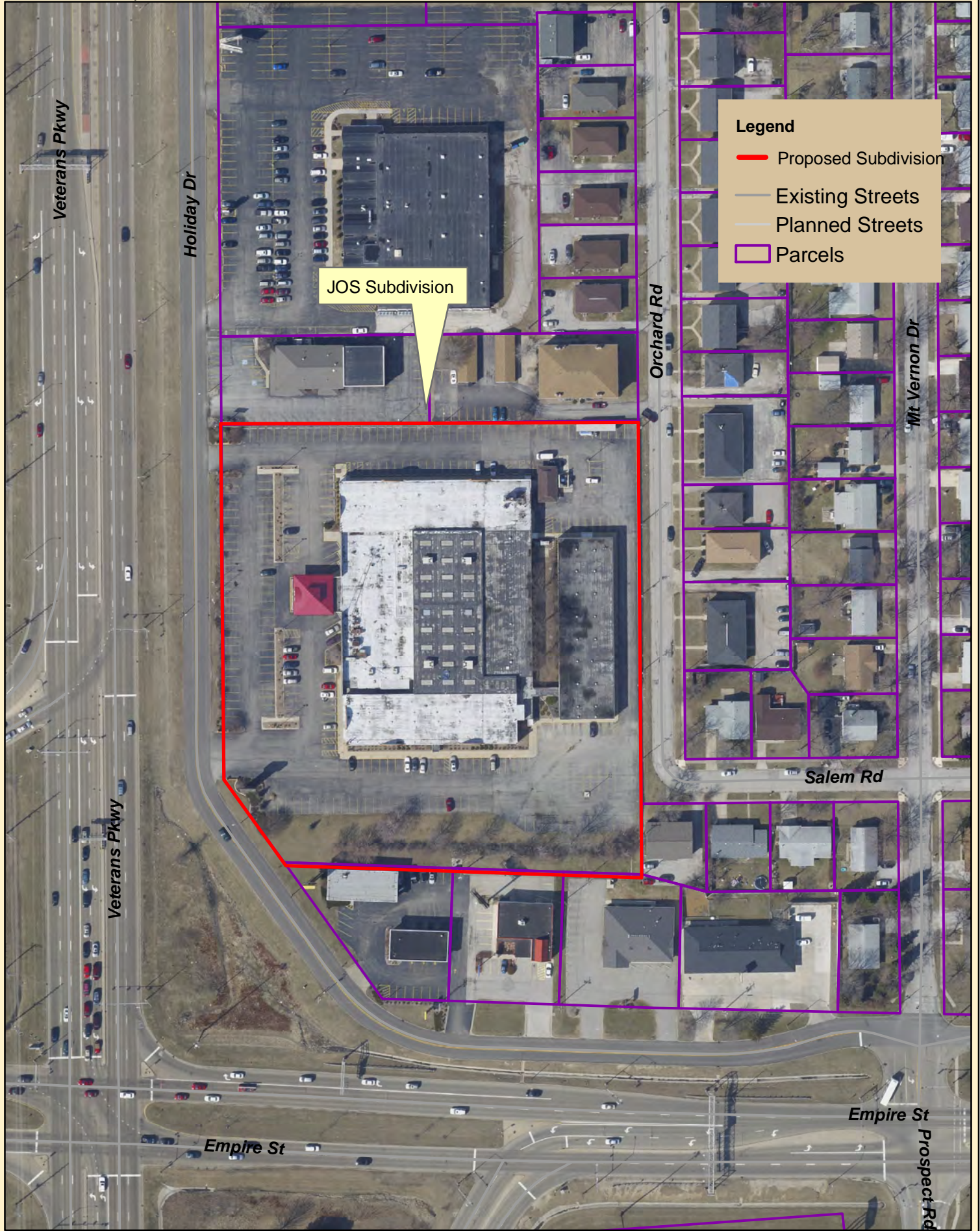
A part of the West Half of the Southeast Quarter of Section 35, Township 24 North, Range 2 East of the Third Principal Meridian, described as follows: Commencing at a point which is the intersection of the East Line of the West Half of the Southeast Quarter of Section 35, Township 24 North, Range 2 East of the Third Principal Meridian with the North Right-of-Way Line of SBI Route 9; thence south 88°-22' west 239.20 feet along the said North Right-of-Way Line; thence south 88°-59' west 499.01 feet along the said North Right-of-Way Line; thence south 89°-42' west 108.08 feet along the said North Right-of-Way Line to the Southeast Corner of a tract conveyed to the Standard Oil Company and recorded on September 13, 1954 as Document No. 28888 in Book 636, page 162 in the Office of the Recorder of Deeds, McLean County, Illinois; thence north 00°-18' west 150.00 feet along the East Line of said tract to the Northeast Corner thereof, which point is also the Point of Beginning. From said Point of Beginning, thence north 89°-42' east 88.90 feet along a line parallel with the said North Right-of-Way Line; thence north 02°-45' west 512.57 feet along a line parallel with the East Right-of-Way Line of U.S. Route 66; thence south 87°-15' west 471.00 feet to a point which is 60.00 feet east of the said East Right-of-Way Line; thence south 02°-45' east 401.58 feet along a line parallel with said East Right-of-Way Line; thence south 38°-03' east 114.98 feet to a point on the North Line of said Tract conveyed to Standard Oil Company; thence north 89°-42' east along the North Line of said tract to the Point of Beginning, in McLean County, Illinois.

(Containing 5.362 acres, more or less)

JOS Subdivision



120 60 0 Feet



Legend

- Proposed Subdivision
- Existing Streets
- Planned Streets
- Parcels

JOS Subdivision

Veterans Pkwy

Holiday Dr

Orchard Rd

Mt Vernon Dr

Salem Rd

Veterans Pkwy

Empire St

Empire St

Prospect Rd

JOS SUBDIVISION

PART OF S.E. 1/4 SEC. 35, TOWNSHIP 24 NORTH, RANGE 2 EAST OF THE THIRD PRINCIPAL MERIDIAN
CITY OF BLOOMINGTON, McLEAN COUNTY, ILLINOIS

SURVEYOR'S DECLARATION

The following described property has been surveyed and platted under my direction:

A part of the West Half of the Southeast Quarter of Section 35, Township 24 North, Range 2 East of the Third Principal Meridian, described as follows: Commencing at a point which is the intersection of the East Line of the West Half of the Southeast Quarter of Section 35, Township 24 North, Range 2 East of the Third Principal Meridian with the North Right-of-Way Line of SBI Route 9; thence south 88°-22' west 239.20 feet along the said North Right-of-Way Line, thence south 88°-59' west 499.01 feet along the said North Right-of-Way Line, thence south 89°-42' west 108.08 feet along the said North Right-of-Way Line to the Southeast Corner of a tract conveyed to the Standard Oil Company and recorded on September 13, 1954 as Document No. 28888 in Book 636, page 162 in the Office of the Recorder of Deeds, McLean County, Illinois; thence north 00°-18' west 150.00 feet along the East Line of said tract to the Northeast Corner thereof, which point is also the Point of Beginning; thence north 89°-42' east 88.90 feet along a line parallel with the said North Right-of-Way Line, thence north 02°-45' west 512.57 feet along a line parallel with the East Right of Way Line of U.S. Route 66, thence south 87°-15' west 471.00 feet to a point which is 60.00 feet east of the said East Right-of-Way Line, thence south 02°-45' east 401.58 feet along a line parallel with said East Right of Way Line, thence south 38°-03' east 114.98 feet to a point on the North Line of said Tract conveyed to Standard Oil Company, thence north 89°-42' east along the North Line of said tract to the Point of Beginning, in McLean County, Illinois.

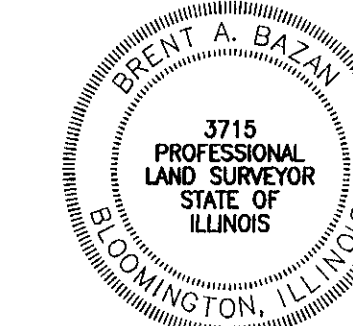
Said property contains 5.362 acres, more or less.

This property has been subdivided into 2 lots, numbered 1 and 2 and the easements as shown. Said Subdivision is to be known as "JOS Subdivision" in the City of Bloomington, McLean County, Illinois.

This Subdivision lies within Zone X (Areas Determined to be Outside the 0.2% Annual Chance Floodplain) according to the Federal Emergency Management Agency's Flood Insurance Rate Map for McLean County, Illinois, Map No. 17113C0502 E, Community No. 170490 with a revised date of July 16, 2008.

Witness my hand and seal this 20th day of September, 2013

FARNSWORTH GROUP, INC.
2709 MCGRAW DRIVE
BLOOMINGTON, IL 61704



By: *Brent A. Bazan*
Brent A. Bazan
Professional Land Surveyor No. 3715

DATE: 9-20-13

EXP. DATE: 11-30-2014

DESIGN FIRM REGISTRATION NO. 184-001856

This professional service conforms to the current Illinois Minimum Standards for a Boundary Survey.

CITY CLERK'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF McLEAN)

I, _____, City Clerk of the City of Bloomington, Illinois, do hereby certify that the foregoing is a true and complete copy of an original "JOS Subdivision", presented, passed and approved at a regular meeting of said City Council, held on the _____ Day of _____, 2013, by an affirmative vote of the majority of all members of said council, the vote having been taken by yeas and nays and entered on the record of the proceedings of said council.

Witness my hand and seal of said city of Bloomington, this _____ day of _____, 2013.

City Clerk

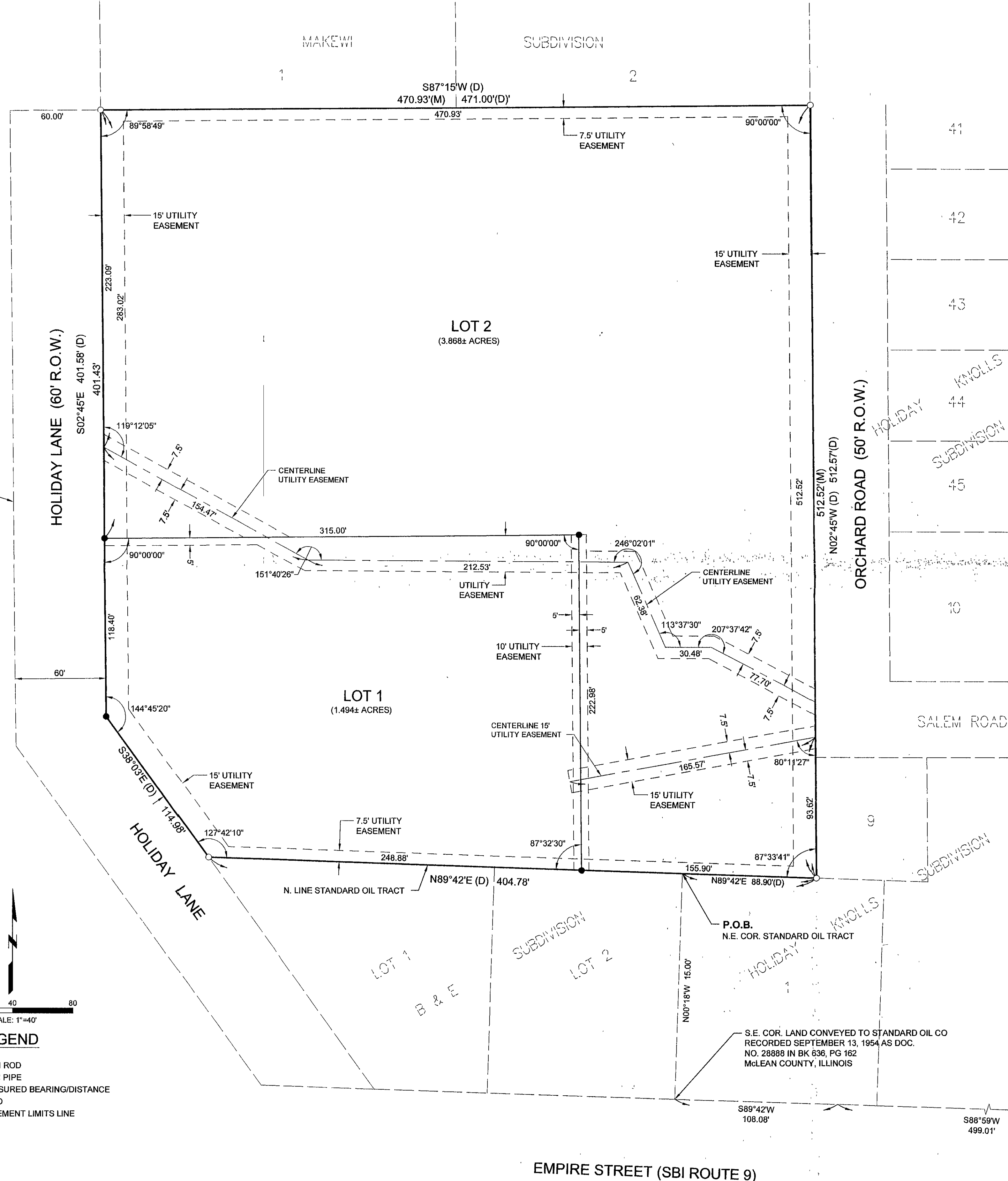
CITY ENGINEER'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF McLEAN)

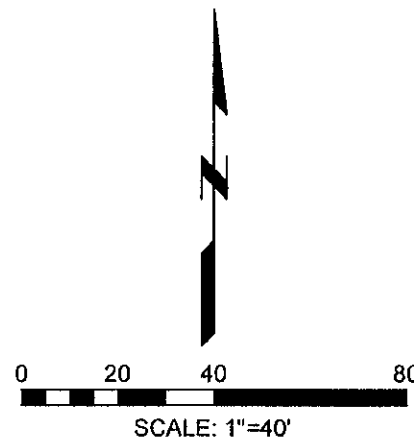
I, _____, City Engineer for the City of Bloomington, hereby certify that the land improvements described in the annexed plat and the plans and specification therefor meet the minimum requirements for said City of Bloomington outlined in Chapter 24 of the Bloomington City code.

Dated at Bloomington, Illinois, this _____ day of _____, 2013.

City Engineer
Bloomington, Illinois



E. R.O.W. LINE US ROUTE 66 (F.A. ROUTE 5)
W. R.O.W. LINE HOLIDAY DRIVE



- LEGEND**
- IRON ROD
 - IRON PIPE
 - (M) MEASURED BEARING/DISTANCE
 - (D) DEED
 - - - EASEMENT LIMITS LINE

ENGINEERS
ARCHITECTS
SURVEYORS
SCIENTISTS

Farnsworth GROUP

2709 MCGRAW DRIVE
BLOOMINGTON, ILLINOIS 61704
(309) 663-8435 / (309) 663-1571 Fax
www.f-w.com

ISSUE:
Date Description

PROJECT:

JOS SUBDIVISION

BLOOMINGTON, ILLINOIS

Date: 09-20-13
Design/Drawn: SJB
Reviewed: *RJM*
Book No.: 3096/14 Field:
Project No.: 0130720.00

SHEET TITLE:
FINAL PLAT

SHEET NUMBER:
1

Part of PIN 15-31-300-016.

S.E. 1/4 SEC. 35, T. 24N., R. 2E. 3P. M.

File No.: 24-8900

MEMORANDUM

October 14, 2013
TO: Tracey Covert, City Clerk
FROM: Tony Meizelis, Engineering Division Public Works
RE: Performance Guarantees and Tap-On Fees

The following are the Performance Guarantee and Tap On fees required from the developer for **JOS Subdivision**.

A: Tap-On Fees:

The following tap-on fees are due **JOS Subdivision**.

		<u>Fund</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
1	Fee in Lieu of Detention	52200-57320	\$17,112.00	\$0	\$17,112.00
2					
3					
4					
5					
6					
7					
	TOTAL :		\$17,112.00	\$0	<u>\$17,112.00</u>

Area of Sub. = 5.632 acs.

1) Fee in lieu of detention @ \$6000/ac, min ½ acre. Fee for 2.78 acres previously assessed per record drawing in Engineering; 2.852 acres remaining

B: Performance Guarantee:

Incomplete public improvement construction costs	
Sanitary Sewer	\$ 13,140.00
Sidewalk (along Orchard Road and Holiday drive)	\$ 28,240.00
Total:	\$ 41,380.00

110% of incomplete public improvement construction costs as of 10/14/13:	\$ 45,518.00
10% of all completed public improvement construction costs:	\$ 0.00
Total (Amount of the bond):	\$ 45,518.00

C: Bond for adjacent substandard street improvement:

No adjacent substandard street improvement bond required.

cc: Jim Karch, Director of Public Works
Kevin Kothe, City Engineer
Patti-Lynn Silva, Finance



FOR COUNCIL: October 28, 2013

SUBJECT: Petition from Greyhound Properties LLC Requesting Approval of a Final Plat for Morrissey Crossing Subdivision, Located south of Veterans Pkwy. and west of Morrissey Dr.

RECOMMENDATION/MOTION: That the Final Plat be approved and the Ordinance passed.

STRATEGIC PLAN LINK: Goal 3. Grow the Local Economy. Approval of this plat allows the Quick & Easy to incorporate video gambling into its establishment as state law requires sites to have at least three acres of land for this purpose.

STRATEGIC PLAN SIGNIFICANCE: Objective 3a. Retention and growth of current local businesses.

BACKGROUND: This final plat consists of three lots in the area formerly known as Brandtville. The subject plat subdivides the land into three lots. The plat also dedicates easements for several existing City owned and maintained utilities that heretofore may not have had formal easements. This area is currently zoned B-1. There is no Preliminary Plan for this area. There are no public improvements proposed or required at this time. As such, there are no tap-on fees or sureties required. The proposed three lot subdivision falls under the rules for expedited Final Plats and therefore a Preliminary Plan is not required.

There is an existing commercial development on Lots 1 and 2. Lot 3 is currently undeveloped. City code compliant stormwater detention shall be provided on Lot 3 at the time of development. Lots 1 and 2 currently have a partial fee in lieu of detention provided. City Code compliant stormwater detention shall be provided on either of those lots at time of development where not covered by a previous fee in lieu of detention.

ALDERMANIC COMMITTEE BACKGROUND: None. This has not been discussed at an aldermanic committee.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: Not Applicable

FINANCIAL IMPACT: All survey, plat and recording costs are paid by Greyhound Properties LLC.

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, Director of Public Works

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Legal review by:

Rosalee Dodson, Assistant Corporation Counsel

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Petition, Ordinance, Legal Description
Attachment 2. Map
Attachment 3. Old Ordinance
Attachment 4. Final Plats

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

PETITION FOR APPROVAL OF FINAL PLAT

State of Illinois)
)ss.
County of McLean)

TO: THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS

Now come(s) Greyhound Properties LLC, an Illinois Partnership, hereinafter referred to as your petitioner(s), respectfully representing and requesting as follows:

1. That your petitioner(s) is (are) the owner(s) of the freehold or lesser estate therein of the premises hereinafter legally described in Exhibit A which is attached hereto and made a part hereof by this reference;
2. That your petitioner (s) seek (s) approval of the Final Plat for the subdivision of said premises to be known and described as Morrissey Crossing, Bloomington, Illinois, which Final Plat is attached hereto and made a part hereof;
3. That your petitioner also seeks approval of the following exemptions or variations from the provisions of Chapter 24 of the Bloomington City Code, 1960: None

WHEREFORE, your petitioner respectfully prays that said Final Plat for Morrissey Crossing subdivision submitted herewith be approved with the exemptions or variations as requested herein.

Respectfully submitted,

By: Wendy Chronister
Manager, Greyhound Properties LLC

ORDINANCE NO. _____

**AN ORDINANCE APPROVING THE FINAL PLAT
OF MORRISSEY CROSSING SUBDIVISION**

WHEREAS, there was heretofore filed with the City Clerk of the City of Bloomington, McLean County, Illinois, a Petition for approval of the Final Plat of the Morrissey Crossing Subdivision, legally described in Exhibit A attached hereto and made a part hereof by this reference; and

WHEREAS, said Petition requests the following exemptions or variations from the provisions of the Bloomington City Code-1960, as amended: None.
and

WHEREAS, said Petition is valid and sufficient and conforms to the requirements of the statutes in such cases made and provided and the Final Plat attached to said Petition was prepared in compliance with requirements of the Bloomington City Code except for said requested exemptions and/or variations; and

WHEREFORE, said exemptions and/or variations are reasonable and in keeping with the intent of the Land Subdivision Code, Chapter 24 of the Bloomington City Code-1960, as amended.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS:

1. That the Final Plat of the Morrissey Crossing Subdivision and any and all requested exemptions and/or variations be, and the same is hereby approved.
2. That this Ordinance shall be in full force and effective as of the time of its passage this 28th day of October, 2013.

APPROVED:

Tari Renner
Mayor

ATTEST:

Tracey Covert
City Clerk

EXHIBIT A

SURVEYOR'S DECLARATION:

Lot 1 in Arthur Brandt Subdivision in the City of Bloomington, according to the Plat thereof recorded June 15, 1987 as Document No. 87-11834, EXCEPT the following described real estate: Beginning at the South West corner of said Lot 1; thence East 865.79 feet along the south line of said Lot 1 to the South East corner thereof, said Corner being also the South West corner of Lot 2 in said Subdivision; thence North 503.19 feet along the West line of said Lot 2 which forms an angle to the right of 90 degrees 06 minutes with the last described course to the North West corner of said Lot 2; thence East 433.62 feet along the North line of said Lot 2 which forms an angle to the right of 269 degrees 54 minutes with the last described course to the West Right-of-Way line of S.B.I. Route 39 (marked U.S. Route 150); thence North West 52.73 feet along said West Right-of-Way Line which forms an angle to the right of 71 degrees 30 minutes with the last described course; thence West 910 feet along a line which forms an angle to the right of 108 degrees 30 minutes with the last described course; thence North West 163.10 feet along a line which forms an angle to the right of 249 degrees 14 minutes with the last described course; thence West 314.44 feet along a line which forms an angle to the right of 110 degrees 22 minutes with the last described course to the West line of said Lot 1; thence South 703.05 feet along the West line of said Lot 1 which forms an angle to the right of 90 degrees 30 minutes with the last described course to the Point of Beginning, ALSO EXCEPT That part conveyed to The State Illinois, Department of Transportation by Warranty Deed recorded January 16, 1992 as Document No. 92-1183; ALSO EXCEPT A part of Lot 1 in the Arthur Brandt Subdivision more particularly described as follows: Commencing at the Northeast corner of Lot 2 in the Arthur Brandt Subdivision (at the New Right-of-Way line of S.B.I. 39 & F.A.U. U.S. 150); thence North 20 degrees 00 minutes 00 seconds West, 52.81 feet along the Westerly Right-of-Way line of S.B.I. 39 & F.A.U. 6406. U.S. 150 to the Point of Beginning; thence, North 20 degrees 00 minutes 00 seconds West, 12.62 feet along the Westerly Right-of-Way of S.B.I. 39 and F.A.U. 6404. U.S. 150; thence, South 89 degrees 55 minutes 08 seconds West, 846.41 feet; thence, North 01 degrees 23 minutes 44 seconds West, 120.17 feet; thence South 88 degrees 06 minutes 27 seconds West, 96.65 feet; thence South 22 degrees 19 minutes 42 seconds East, 163.12 feet; thence North 88 degrees 29 minutes 53 seconds East, 888.89 feet to the Point of Beginning, ALSO EXCEPT Commencing at the Northwest corner of the Northeast 1/4 of said Section 15; thence South 88 degrees 35 minutes 29 seconds West, 369.34 feet to the Point of Beginning; thence South 88 degrees 35 minutes 29 seconds West 160.00 feet; thence South 01 degrees 16 minutes 56 seconds East, 762.58 feet; thence North 88 degrees 06 minutes 27 seconds East, 200.01 feet; thence North 01 degree 16 minutes 56 seconds West, 365.96 feet; thence south 88 degrees 43 minutes 04 seconds West, 40.00 feet; thence North 01 degree 16 minutes 56 seconds West, 394.74 feet to the Point of Beginning, ALSO EXCEPTING THEREFROM that part conveyed in Deed recorded December 26, 2008 as Document No. 2008-33227, in McLEAN COUNTY, ILLINOIS.

This property has been subdivided into two lots, numbered 1, 2 and 3 and the easements as shown. Said Subdivision is to be known as "Morrisset Crossing" in the City of Bloomington, McLean County, Illinois.

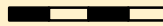
All of Lot 1 is covered by a blanket Access Easement except those areas covered by buildings or otherwise shown hereon.

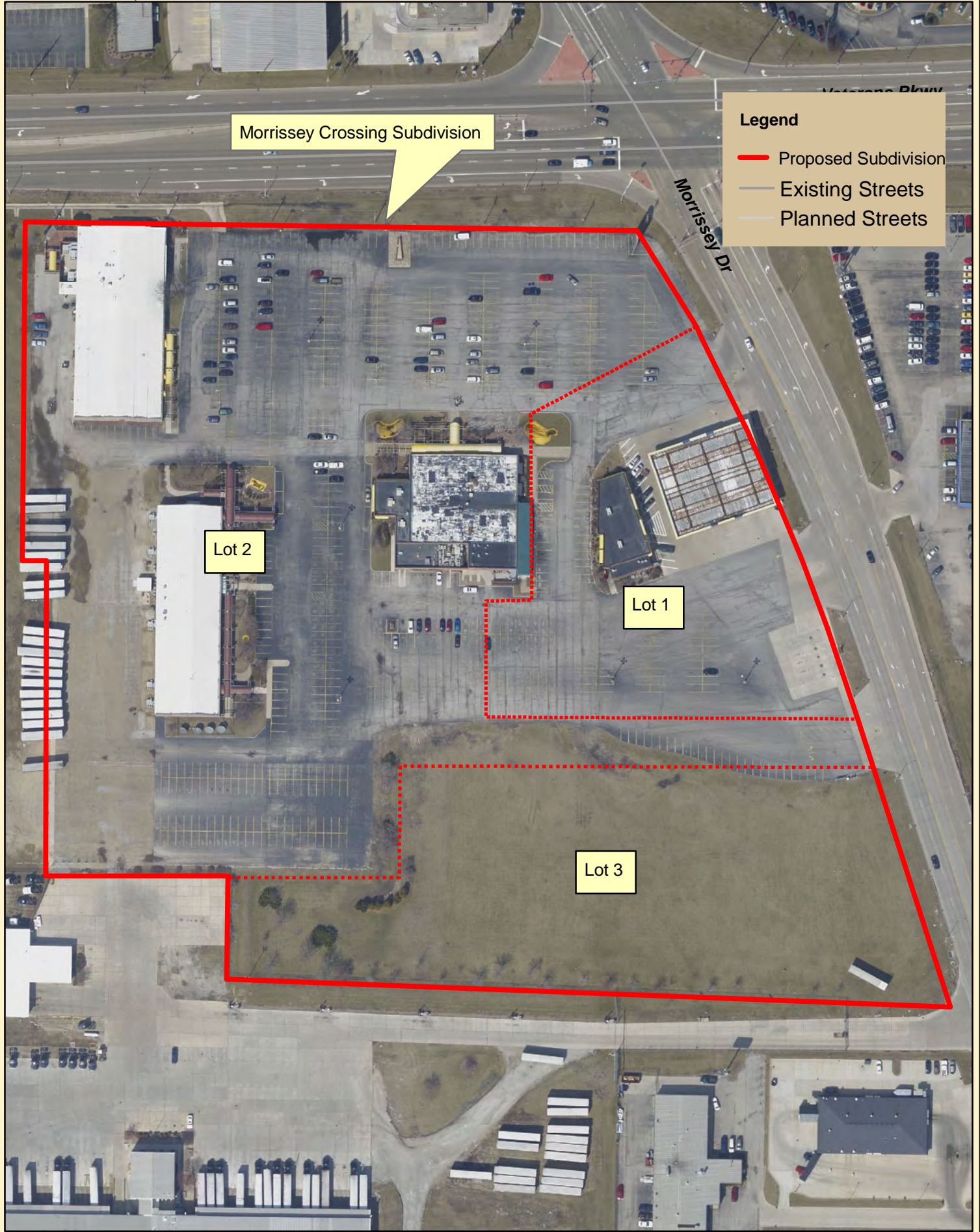
This Subdivision lies within Zone X (Areas determined to be outside the 0.2% Annual Chance Floodplain) according to the Federal Emergency Management Agency's Flood Insurance Rate Map for McLean County, Illinois, Map No. 17113C0503E, revised July 16, 2008. Community No. 170490.

PART OF P.I.N.'S	21-15-201-020
	21-15-201-023
	21-15-201-026
	21-15-201-028
	21-15-201-029
	21-15-201-030
	21-15-201-031
	21-15-201-042
	21-15-126-020
	21-15-126-021




Morrissey Crossing Subdivision



120 60 0 Feet




Legend

-  Proposed Subdivision
-  Existing Streets
-  Planned Streets

ORDINANCE NO. _____

**AN ORDINANCE APPROVING THE FINAL PLAT OF
MORRISSEY CROSSING SUBDIVISION**

WHEREAS, there was heretofore filed with the City Clerk of the City of Bloomington, McLean County, Illinois, a Petition for approval of the Final Plat of the Morrissey Crossing Subdivision, legally described in Exhibit A attached hereto and made a part hereof by this reference; and

WHEREAS, said Petition requests the following exemptions or variations from the provisions of the Bloomington City Code-1960, as amended:

_____;

and

WHEREAS, said Petition is valid and sufficient and conforms to the requirements of the statutes in such cases made and provided and the Final Plat attached to said Petition was prepared in compliance with requirements of the Bloomington City Code except for said requested exemptions and/or variations; and

WHEREFORE, said exemptions and/or variations are reasonable and in keeping with the intent of the Land Subdivision Code, Chapter 24 of the Bloomington City Code-1960, as amended.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS:

1. That the Final Plat of the Morrissey Crossing Subdivision and any and all requested exemptions and/or variations be, and the same is hereby approved.

2. That this Ordinance shall be in full force and effective as of the time of its passage this ____ day of _____, 20____.

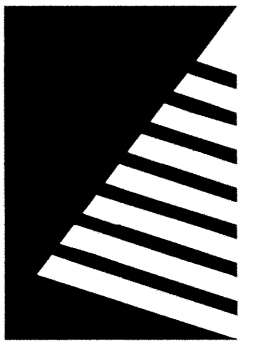
APPROVED:

Mayor

ATTEST:

MORRISSEY CROSSING

PART OF SE 1/4 SEC 33, TOWNSHIP 24 NORTH, RANGE 2 EAST OF THE THIRD PRINCIPAL MERIDIAN
CITY OF BLOOMINGTON, McLEAN COUNTY, ILLINOIS

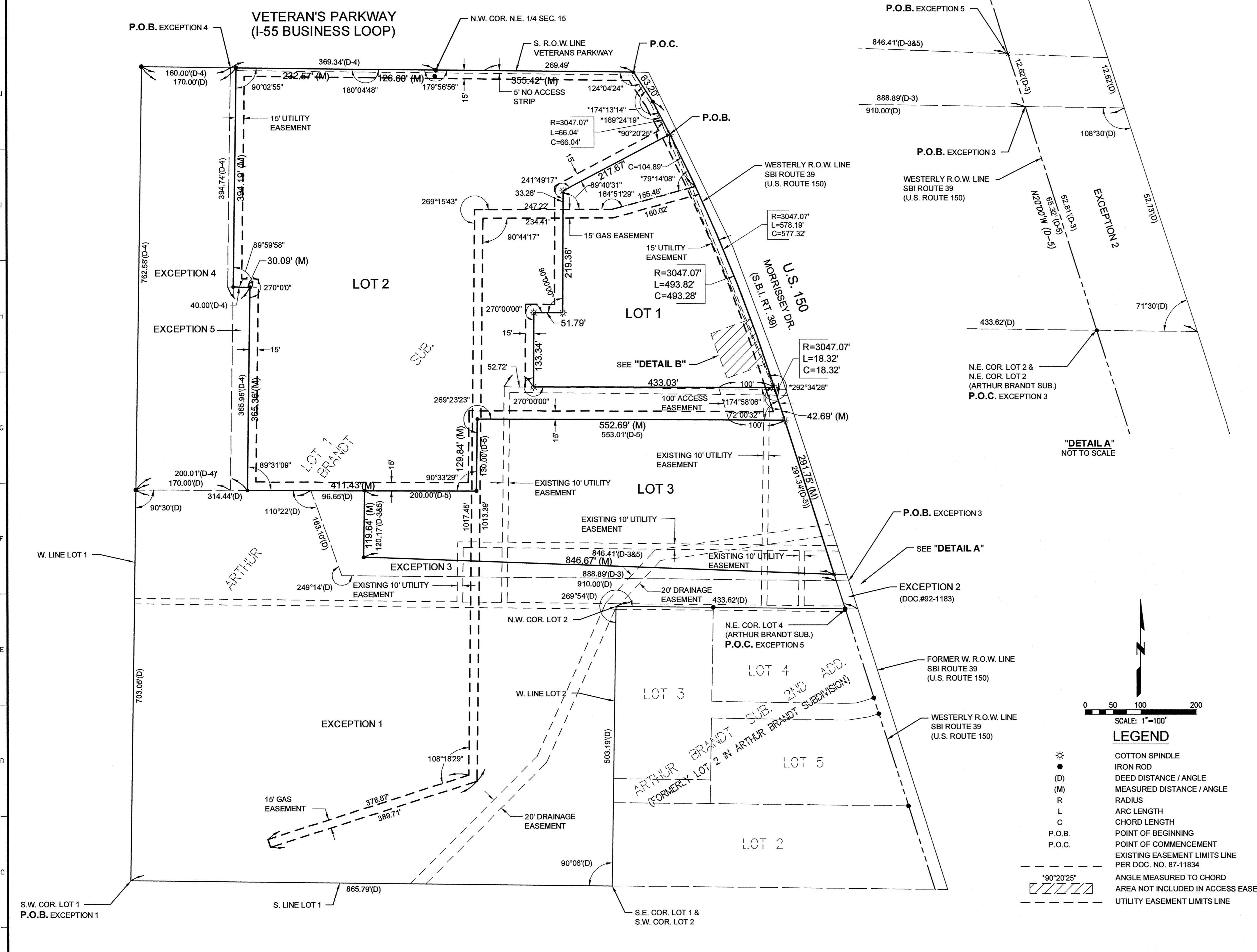


Farnsworth GROUP

301 W. WASHINGTON STREET
PONTIAC, ILLINOIS 61764
(815) 844-5571 / info@f-w.com

www.f-w.com
Engineers | Architects | Surveyors | Scientists

ISSUE #	Date	Description
1	08/16/13	REVISED TO INCLUDE LOT 2
2	10/02/13	ADDED UTILITY EASEMENTS



SURVEYOR'S DECLARATION:

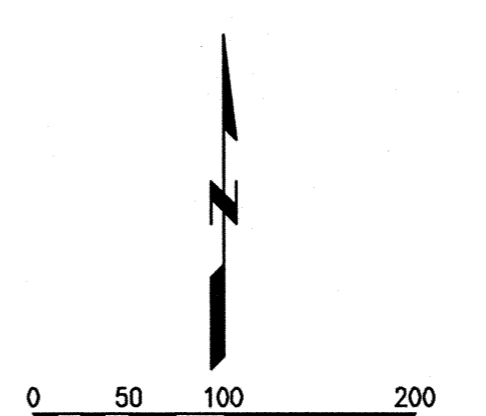
Lot 1 in Arthur Brandt Subdivision in the City of Bloomington, according to the Plat thereof recorded June 15, 1987 as Document No. 87-11834, EXCEPT the following described real estate: Beginning at the South West corner of said Lot 1; thence East 865.79 feet along the south line of said Lot 1 to the South East corner thereof, said Corner being also the South West corner of Lot 2 in said Subdivision; thence North 503.19 feet along the West line of said Lot 2 which forms an angle to the right of 90 degrees 06 minutes with the last described course to the North West corner of said Lot 2; thence East 433.62 feet along the North line of said Lot 2 which forms an angle to the right of 269 degrees 54 minutes with the last described course to the West Right-of-Way line of S.B.I. Route 39 (marked U.S. Route 150); thence North West 52.73 feet along said West Right-of-Way Line which forms an angle to the right of 71 degrees 30 minutes with the last described course; thence West 910 feet along a line which forms an angle to the right of 108 degrees 30 minutes with the last described course; thence North West 163.10 feet along a line which forms an angle to the right of 249 degrees 14 minutes with the last described course; thence West 314.44 feet along a line which forms an angle to the right of 110 degrees 22 minutes with the last described course to the West line of said Lot 1; thence South 703.05 feet along the West line of said Lot 1 which forms an angle to the right of 90 degrees 30 minutes with the last described course to the Point of Beginning, ALSO EXCEPT That part conveyed to The State Illinois, Department of Transportation by Warranty Deed recorded January 16, 1992 as Document No. 92-1183; ALSO EXCEPT A part of Lot 1 in the Arthur Brandt Subdivision more particularly described as follows: Commencing at the Northeast corner of Lot 2 in the Arthur Brandt Subdivision (at the New Right-of-Way line of S.B.I. 39 & F.A.U. U.S. 150); thence North 20 degrees 00 minutes 00 seconds West, 52.81 feet along the Westerly Right-of-Way line of S.B.I. 39 & F.A.U. 6406, U.S. 150 to the Point of Beginning; thence North 20 degrees 00 minutes 00 seconds West, 12.62 feet along the Westerly Right-of-Way of S.B.I. 39 and F.A.U. 6404, U.S. 150; thence South 89 degrees 55 minutes 08 seconds West, 846.41 feet; thence North 01 degrees 23 minutes 44 seconds West, 120.17 feet; thence South 88 degrees 06 minutes 27 seconds West, 96.65 feet; thence South 22 degrees 19 minutes 42 seconds East, 163.12 feet; thence North 88 degrees 29 minutes 53 seconds East, 888.89 feet to the Point of Beginning, ALSO EXCEPT Commencing at the Northwest corner of the Northeast 1/4 of said Section 15; thence South 88 degrees 35 minutes 29 seconds West, 369.34 feet to the Point of Beginning; thence South 88 degrees 35 minutes 29 seconds West 160.00 feet; thence South 01 degrees 16 minutes 56 seconds East, 762.58 feet; thence North 88 degrees 06 minutes 27 seconds East, 200.01 feet; thence North 01 degree 16 minutes 56 seconds West, 365.96 feet; thence south 88 degrees 43 minutes 04 seconds West, 40.00 feet; thence North 01 degree 16 minutes 56 seconds West, 394.74 feet to the Point of Beginning, ALSO EXCEPTING THEREFROM that part conveyed in Deed recorded December 26, 2008 as Document No. 2008-33227, in McLEAN COUNTY, ILLINOIS.

This property has been subdivided into three lots, numbered 1, 2 and 3 and the easements as shown. Said Subdivision is to be known as "Morrissey Crossing" in the City of Bloomington, McLean County, Illinois.

All of Lot 1 is covered by a blanket Access Easement except those areas covered by buildings or otherwise shown hereon.

Lot 3 will have no direct access to Morrissey Drive. Lot 3 access to Morrissey Drive will be through the 100' Access Easement on Lot 2 only.

This Subdivision lies within Zone X (Areas determined to be outside the 0.2% Annual Chance Floodplain) according to the Federal Emergency Management Agency's Flood Insurance Rate Map for McLean County, Illinois, Map No. 17113C0503E, revised July 16, 2008. Community No. 170490.



LEGEND

⊙	COTTON SPINDLE
●	IRON ROD
(D)	DEED DISTANCE / ANGLE
(M)	MEASURED DISTANCE / ANGLE
R	RADIUS
L	ARC LENGTH
C	CHORD LENGTH
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
---	EXISTING EASEMENT LIMITS LINE PER DOC. NO. 87-11834
∠	ANGLE MEASURED TO CHORD
---	AREA NOT INCLUDED IN ACCESS EASEMENT
---	UTILITY EASEMENT LIMITS LINE

FARNSWORTH GROUP, INC.
301 W. WASHINGTON STREET
PONTIAC, IL 61764

BY: *[Signature]*
TY W. ESHLEMAN
PROFESSIONAL LAND SURVEYOR NO. 3636



DATE: 10-14-13
EXP. DATE: 11-30-2014
DESIGN FIRM REGISTRATION NO. 184-001856

This professional service conforms to the current Illinois Minimum Standards for a Boundary Survey.

CITY CLERK'S CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF McLEAN)

I, _____, City Clerk of the City of Bloomington, Illinois, do hereby certify that the foregoing is a true and complete copy of an original "Morrissey Crossing", presented, passed and approved at a regular meeting of said City Council, held on the _____ Day of _____, 2013, by an affirmative vote of the majority of all members of said council, the vote having been taken by yeas and nays and entered on the record of the proceedings of said council.

Witness my hand and seal of said city of Bloomington, this _____ day of _____, 2013.

City Clerk

CITY ENGINEER'S CERTIFICATE

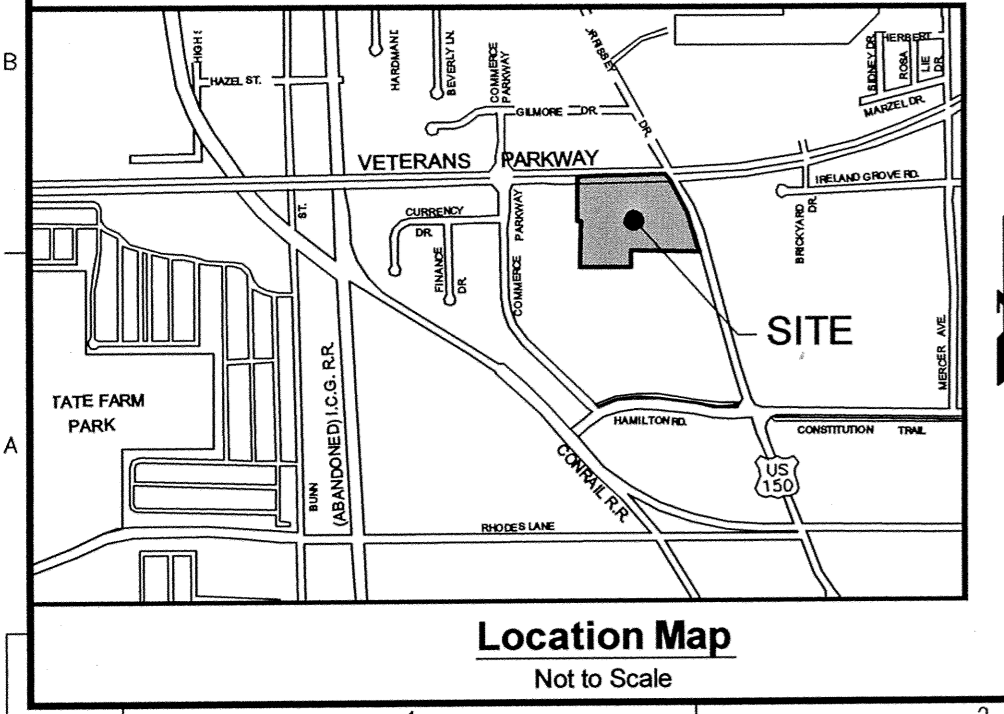
STATE OF ILLINOIS)
) SS
COUNTY OF McLEAN)

I, _____, City Engineer for the City of Bloomington, hereby certify that the land improvements described in the annexed plat and the plans and specification therefor meet the minimum requirements for said City of Bloomington outlined in Chapter 24 of the Bloomington City Code.

Dated at Bloomington, Illinois, this _____ day of _____, 2013.

City Engineer
Bloomington, Illinois

SEE SHEET 2 FOR ADDITIONAL EASEMENTS



Location Map
Not to Scale

MORRISSEY CROSSING

BLOOMINGTON, ILLINOIS

Date: 06-05-13
Design/Drawn: SJB
Reviewed: RJM/TWE
Book No.: PE088/58 Field: 3-1-13
Project No.: 0130327.00

SUBDIVISION PLAT

SHEET NUMBER:

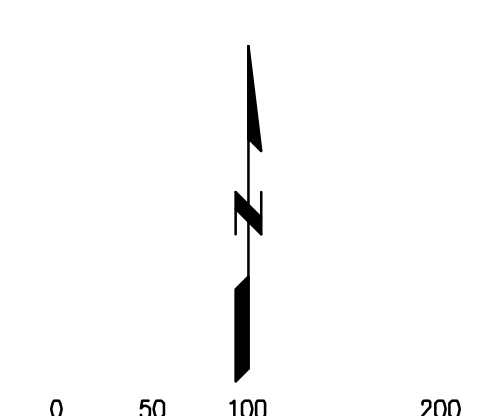
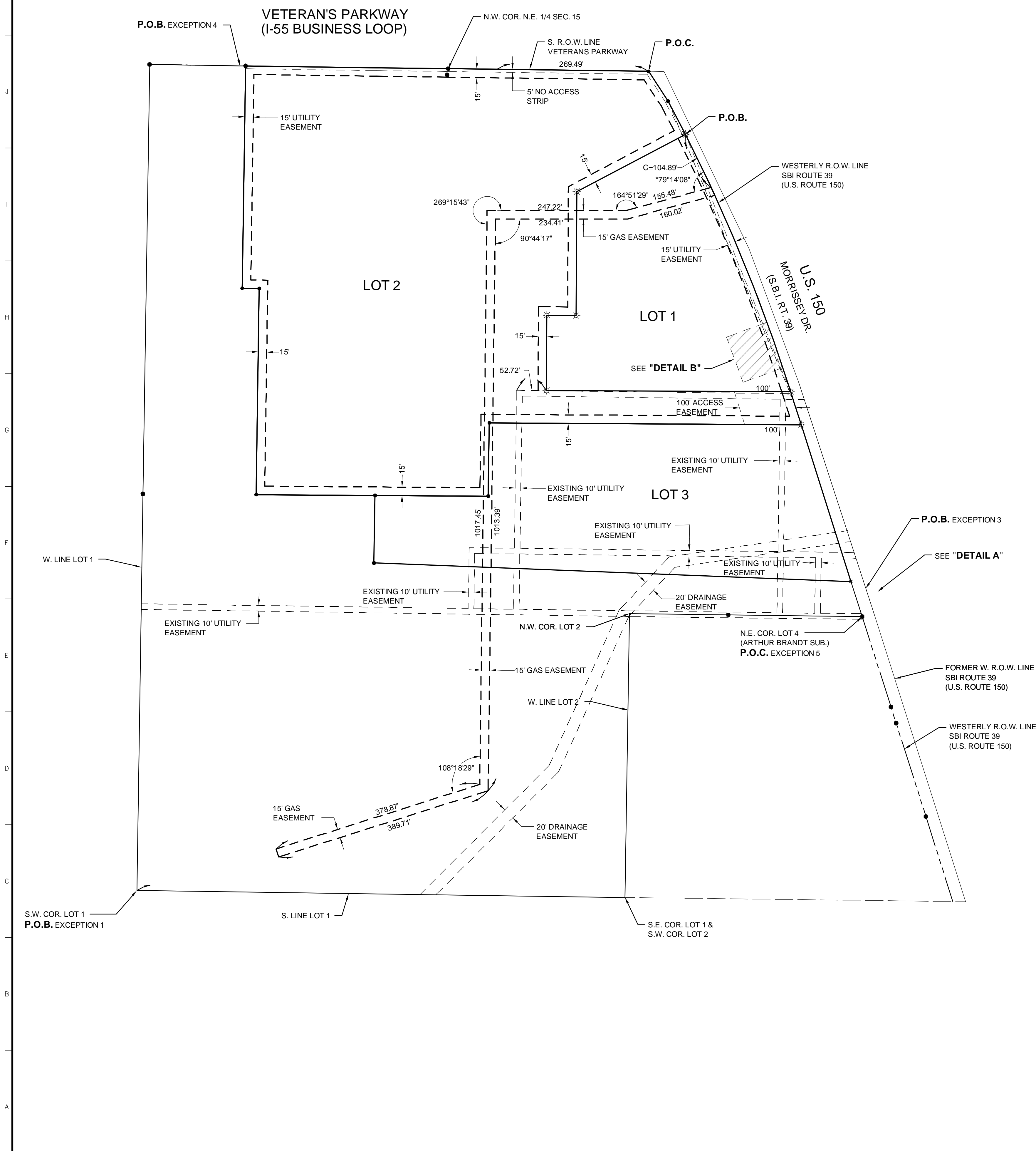
1
OF 2

File No.: 24-8870

I:\eshleman\125\McLEAN\BLOOMINGTON\PLAT\0130327.00 - Morrissey Crossing Subdivision Boundary\Draw\Morrissey Crossing Subdivision Revised_10-14-13.dwg | 10/15/2013 4:03 PM |

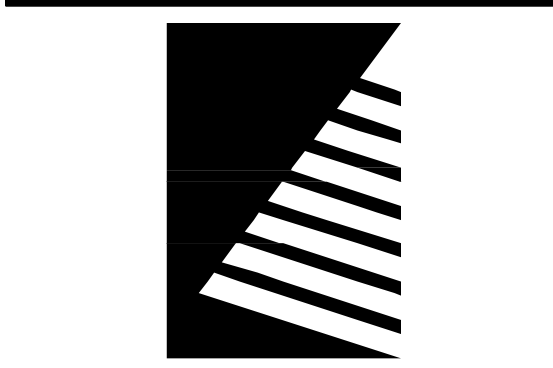
MORRISSEY CROSSING

PART OF SE 1/4 SEC 33, TOWNSHIP 24 NORTH, RANGE 2 EAST OF THE THIRD PRINCIPAL MERIDIAN
CITY OF BLOOMINGTON, McLEAN COUNTY, ILLINOIS



LEGEND

⊛	COTTON SPINDLE
(D)	DEED DISTANCE / ANGLE
(M)	MEASURED DISTANCE / ANGLE
R	RADIUS
L	ARC LENGTH
C	CHORD LENGTH
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
---	EXISTING EASEMENT LIMITS LINE PER DOC. NO. 87-11834
∠	ANGLE MEASURED TO CHORD
	AREA NOT INCLUDED IN ACCESS EASEMENT
- - - -	UTILITY EASEMENT LIMITS LINE



Farnsworth GROUP

301 W. WASHINGTON STREET
PONTIAC, ILLINOIS 61764
(815) 844-5571 / info@f-w.com

www.f-w.com
Engineers | Architects | Surveyors | Scientists

ISSUE:

#	Date:	Description:
1	08/16/13	REVISED TO INCLUDE LOT 2
2	10/02/13	ADDED UTILITY EASEMENTS

PROJECT:

MORRISSEY CROSSING

BLOOMINGTON, ILLINOIS

Date:	06-05-13
Design/Drawn:	SJB
Reviewed:	RJM/TWE
Book No.:PEO88/58	Field: 3-1-13
Project No.:	0130327.00

SHEET TITLE:
SUBDIVISION PLAT

SHEET NUMBER:

2
OF 2

File No.: 24-8870

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FOR COUNCIL: October 28, 2013

SUBJECT: Petition from FOB Development, Inc., Requesting Approval of a Final Plat for the Empire Business Park Subdivision, Sixth (6th) Addition, commonly located at Trinity Ln. and Magory Dr., north of Empire St.

RECOMMENDATION/MOTION: That the Final Plat be approved and the Ordinance passed.

STRATEGIC PLAN LINK: Goal 5. Great Place – Livable, Sustainable City.

STRATEGIC PLAN SIGNIFICANCE: Objective 5e. More attractive City: commercial areas and neighborhoods.

BACKGROUND: This subdivision is located south of Golden Eagle South Subdivision, west of Airport Park Subdivision, north of Empire Street (Rt. 9), and east of Airport Road. The Final Plat is in conformance with the Third Revised Preliminary Plan approved on August 12, 2013. The parcel is located at the northeast corner of Trinity Lane and Magory Drive, north of the new McDonalds and across from the Advocate BroMenn Medical Office Building. Outlots 10 & 11 will remain in private ownership and contain private storm water detention basins that serve the subdivision. The basins were built as part of the original subdivision and will be owned and maintained by a property owner's association. A new public sidewalk will be built adjacent to Lot 9 on Trinity Lane. A bank building is planned for the new lot.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: FOB Development, Farnsworth Group.

FINANCIAL IMPACT: The cost of all public improvements, platting, and recording will be borne by the petitioner.

Respectfully submitted for Council consideration.

Prepared by: Jim Karch, PE, CFM, Director of Public Works

Reviewed by: Barbara J. Adkins, Deputy City Manager

Financial & Budgetary review by: Chris Tomerlin, Budget Analyst
Patti-Lynn Silva, Director of Finance

Legal review by: Rosalee Dodson, Assistant Corporation Counsel

Recommended by:

David A. Hales
City Manager

Attachments: Attachment 1. Petition, Ordinance, Legal Description
Attachment 2. Plat and Map

Motion: _____ Seconded by: _____

	Aye	Nay	Other		Aye	Nay	Other
Alderman Black				Alderman Mwilambwe			
Alderman Fazzini				Alderman Sage			
Alderman Fruin				Alderman Schmidt			
Alderman Lower				Alderman Stearns			
Alderman McDade							
				Mayor Renner			

PETITION FOR APPROVAL OF FINAL PLAT

State of Illinois)
) ss.
County of McLean)

TO: THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS

Now comes FOB Development, Inc. hereinafter referred to as your petitioner, respectfully representing and requesting as follows:

1. That your petitioner is the owner of the freehold or lesser estate therein of the premises hereinafter legally described in Exhibit "A" which is attached hereto and made a part hereof by this reference, is are a mortgagee or vendee in possession, assignee of rents, receiver, executor (executrix), trustee, lessee or other person, firm or corporation or the duly authorized agents of any of the above persons having proprietary interest in said premises;
2. That your petitioner seeks approval of the Final Plat for the subdivision of said premises to be known and described as: Empire Business Park Sixth Addition;
3. That your petitioner also seeks approval of the following exemptions or variations from the provisions of Chapter 24 of the Bloomington City Code, 1960: none.

WHEREFORE, your petitioner respectfully prays that said Final Plat for the Empire Business Park Sixth Addition Subdivision submitted herewith be approved with the exemptions or variations as requested herein.

Respectfully submitted,

By: William C. Wetzel

ORDINANCE NO. 2013 - _____

**AN ORDINANCE APPROVING THE FINAL PLAT OF THE
EMPIRE BUSINESS PARK SIXTH ADDITION SUBDIVISION**

WHEREAS, there was heretofore filed with the City Clerk of the City of Bloomington, McLean County, Illinois, a Petition for approval of the Final Plat of the Empire Business Park Sixth Addition Subdivision, legally described in Exhibit "A" attached hereto and made a part hereof by this reference; and

WHEREAS, said Petition requests the following exemptions or variations from the provisions of the Bloomington City Code-1960, as amended: none; and

WHEREAS, said Petition is valid and sufficient and conforms to the requirements of the statutes in such cases made and provided and the Final Plat attached to said Petition was prepared in compliance with requirements of the Bloomington City Code except for said requested exemptions and/or variations; and

WHEREFORE, said exemptions and/or variations are reasonable and in keeping with the intent of the Land Subdivision Code, Chapter 24 of the Bloomington City Code-1960, as amended.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BLOOMINGTON, MCLEAN COUNTY, ILLINOIS:

1. That the Final Plat of the Empire Business Park Sixth Addition Subdivision and any and all requested exemptions and/or variations be, and the same is hereby approved.
2. That this Ordinance shall be in full force and effective as of the time of its passage this 28th day of October, 2013.

APPROVED:

Tari Renner
Mayor

ATTEST:

Tracey Covert
City Clerk

EXHIBIT A

Tract 1:

A Part of the Southwest Quarter of Section 31, Township 24 North, Range 3 East of the Third Principal Meridian, in the City of Bloomington, McLean County, Illinois, more particularly described as follows: Beginning at the Southwest Corner of Lot 1 in Empire Business Park Subdivision in the City of Bloomington, Illinois, according to the plat thereof recorded January 17, 2007 as Document No. 2007-1452 in the McLean County Recorder's Office. From said Point of Beginning, thence northeast 245.35 feet along the Southeast Line of said Lot 1; thence southeast 158.00 feet along a line which forms an angle to the left of $90^{\circ}-00'-00''$ with the last described course; thence south 178.64 feet along a line which forms an angle to the left of $150^{\circ}-14'-42''$ with the last described course; thence west 237.16 feet along a line which forms an angle to the left of $90^{\circ}-00'-00''$ with the last described course to the East Right-of-Way Line of Trinity Lane; thence northwesterly 201.88 feet along said East Right-of-Way Line being the arc of a curve concave to the southwest with a radius of 945.00 feet and the 201.49 foot chord of said arc forms an angle to the left of $105^{\circ}-37'-15''$ with the last described course to the Point of Beginning.

Tract 2:

A part of the Southwest Quarter of Section 31, Township 24 North, Range 3 East of the Third Principal Meridian, in the City of Bloomington, McLean County, Illinois, more particularly described as follows: Commencing at the Southwest Corner of Lot 1 in Empire Business Park Subdivision in the City of Bloomington, Illinois, according to the plat thereof recorded as Document No. 2007-1452 in the McLean County Recorder's Office, thence northeast 245.35 feet along the Southeast Line of said Lot 1 to the Point of Beginning. From said Point of Beginning, thence southeast 158.00 feet along a line which forms an angle to the right of $270^{\circ}-00'-00''$ with the last described course; thence east 127.41 feet along a line which forms an angle to the right of $120^{\circ}-04'-18''$ with the last described course; thence northeast 194.91 feet along a line which forms an angle to the right of $149^{\circ}-55'-42''$ with the last described course; thence northeast 135.59 feet along a line which forms an angle to the right of $202^{\circ}-12'-00''$ with the last described course; thence east 285.69 feet along a line which forms an angle to the right of $187^{\circ}-52'-18''$ with the last described course; thence north 566.33 feet along a line which forms an angle to the right of $90^{\circ}-00'-00''$ with the last described course; thence west 45.63 feet along a line which forms an angle to the right of $90^{\circ}-00'-00''$ with the last described course; thence northeast 639.87 feet along a line which forms an angle to the right of $297^{\circ}-31'-00''$ with the last described course; thence north 72.35 feet along a line which forms an angle to the right of $152^{\circ}-29'-00''$ with the last described course; thence west 18.69 feet along a line which forms an angle to the right of $90^{\circ}-00'-00''$ with the last described course; thence southwest 721.45 feet along a line which forms an angle to the right of $117^{\circ}-31'-00''$ with the last described course; thence west 46.14 feet along a line which forms an angle to the right of $242^{\circ}-29'-00''$ with the last described course; thence southwest 95.50 feet along a line which forms an angle to the right of $149^{\circ}-55'-58''$ with the last described course to the easternmost corner of said Lot 1; thence southwest 209.48 feet along the East Line of said Lot 1 which forms an angle to the right of $135^{\circ}-00'-00''$ with the last described course; thence southwest 589.89 feet along the Southeast Line of said Lot 1 which

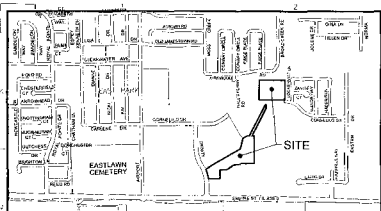
forms an angle to the right of $224^{\circ}-59'-44''$ with the last described course to the Point of Beginning, containing 6.96 acres, more or less.

Tract 3:

A part of the Southwest Quarter of Section 31, Township 24 North, Range 3 East of the Third Principal Meridian, in the City of Bloomington, McLean County, Illinois, more particularly described as follows: Beginning at the Southeast Corner of Outlot 70 in Golden Eagle South Subdivision in the City of Bloomington per plat recorded as Document No. 99-7564 in the McLean County Recorder's Office. From said Point of Beginning, thence west 525.84 feet along the South Line of said Golden Eagle South Subdivision; thence south 405.38 feet along a line which forms an angle to the right of $90^{\circ}-00'-00''$ with the last described course; thence east 525.84 feet along a line which forms an angle to the right of $90^{\circ}-00'-00''$ with the last described course to the Southerly Extension of the East Line of said Subdivision; thence north 405.38 feet along said East Line which forms an angle to the right of $90^{\circ}-00'-00''$ with the last described course to the Point of Beginning, containing 4.89 acres, more or less.

EMPIRE BUSINESS PARK SIXTH ADDITION

PT. OF S.W. 1/4 SEC. 31, TOWNSHIP 24 NORTH, RANGE 3 EAST OF THE THIRD PRINCIPAL MERIDIAN
CITY OF BLOOMINGTON, McLEAN COUNTY, ILLINOIS

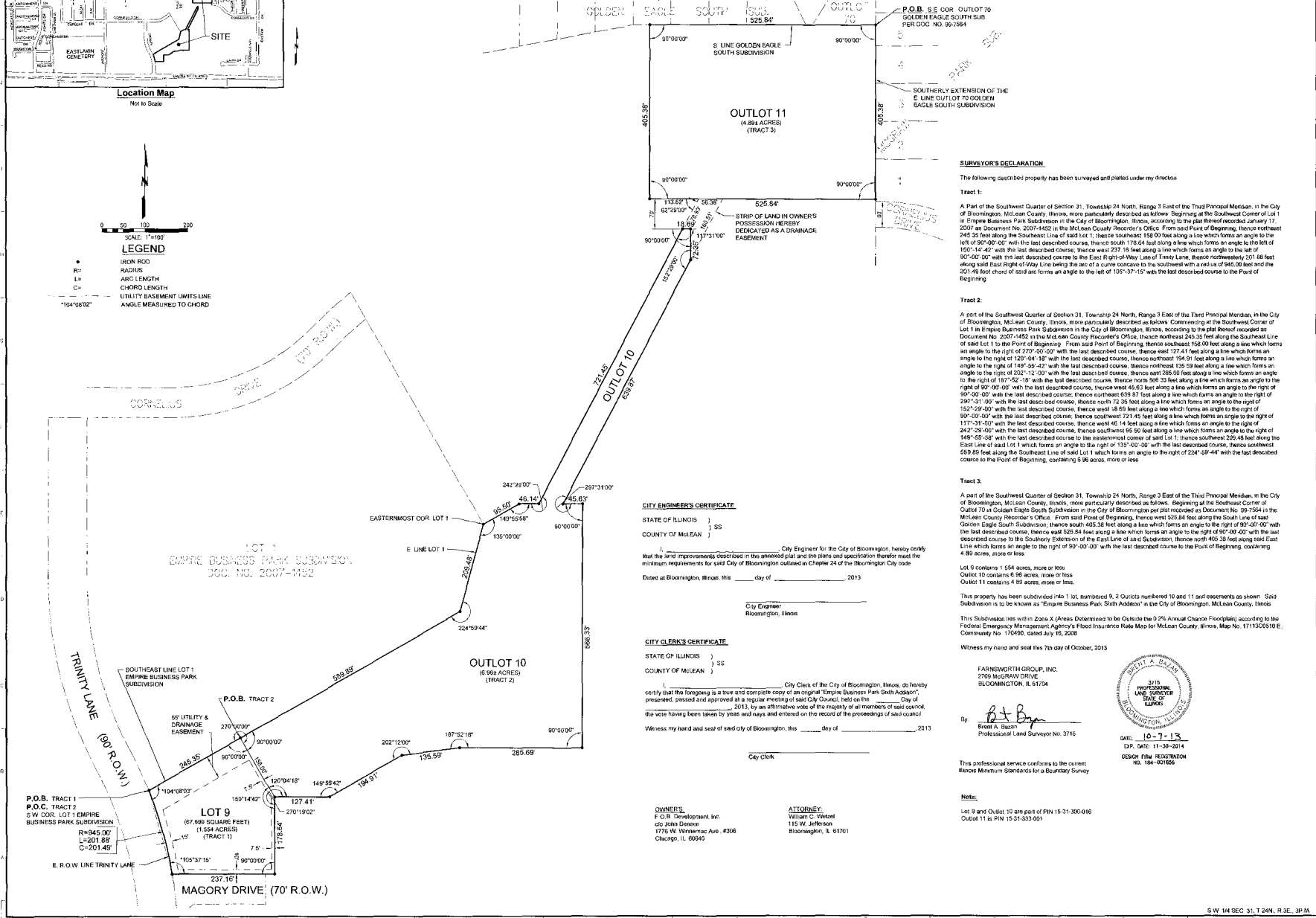


Location Map
Not to Scale



SCALE: 1"=100'

- LEGEND**
- IRON ROD
 - RADIUS
 - L₁ ARC LENGTH
 - C₁ CHORD LENGTH
 - UTILITY EASEMENT LIMITS LINE
 - ∠ ANGLE MEASURED TO CHORD



SURVEYOR'S DECLARATION

The following described property has been surveyed and plotted under my direction:

Tract 1:
A Part of the Southwest Quarter of Section 31, Township 24 North, Range 3 East of the Third Principal Meridian, in the City of Bloomington, McLean County, Illinois, more particularly described as follows: Beginning at the Southwest Corner of Lot 1 in Empire Business Park Subdivision in the City of Bloomington, Illinois, according to the plat thereof recorded January 17, 2007 as Document No. 2007-1452 in the McLean County Recorder's Office; From said Point of Beginning, thence north-south 245.33 feet along the Southeast Line of said Lot 1, thence south-south 158.00 feet along a line which forms an angle to the left of 90°00'00" with the last described course, thence south 173.66 feet along a line which forms an angle to the left of 150°14'47" with the last described course, thence west 237.16 feet along a line which forms an angle to the left of 90°00'00" with the last described course to the East Right-of-Way Line of Trinity Lane, thence northwesterly 207.88 feet along said East Right-of-Way Line being the arc of a curve concave to the southwest with a radius of 945.00 feet and the 201.48 foot chord of said arc forms an angle to the left of 105°37'15" with the last described course to the Point of Beginning.

Tract 2:
A part of the Southwest Quarter of Section 31, Township 24 North, Range 3 East of the Third Principal Meridian, in the City of Bloomington, McLean County, Illinois, more particularly described as follows: Commencing at the Southwest Corner of Lot 1 in Empire Business Park Subdivision in the City of Bloomington, Illinois, according to the plat thereof recorded as Document No. 2007-1452 in the McLean County Recorder's Office; thence northeast 245.33 feet along the Southeast Line of said Lot 1 to the Point of Beginning; From said Point of Beginning, thence south-south 158.00 feet along a line which forms an angle to the right of 220°00'00" with the last described course, thence east 127.41 feet along a line which forms an angle to the right of 129°04'18" with the last described course, thence northeast 154.91 feet along a line which forms an angle to the right of 149°55'42" with the last described course, thence northeast 155.59 feet along a line which forms an angle to the right of 232°12'00" with the last described course, thence east 285.95 feet along a line which forms an angle to the right of 187°52'18" with the last described course, thence north 589.33 feet along a line which forms an angle to the right of 99°00'00" with the last described course, thence west 43.63 feet along a line which forms an angle to the right of 99°00'00" with the last described course, thence northeast 639.87 feet along a line which forms an angle to the right of 235°00'00" with the last described course, thence north 72.35 feet along a line which forms an angle to the right of 152°28'00" with the last described course, thence west 189.69 feet along a line which forms an angle to the right of 90°00'00" with the last described course, thence southwest 221.45 feet along a line which forms an angle to the right of 117°31'00" with the last described course, thence west 48.14 feet along a line which forms an angle to the right of 242°28'00" with the last described course, thence southwest 95.50 feet along a line which forms an angle to the right of 148°05'00" with the last described course to the easterly corner of said Lot 1; thence southwest 200.48 feet along the East Line of said Lot 1 which forms an angle to the right of 133°00'00" with the last described course, thence southwest 589.89 feet along the Southeast Line of said Lot 1 which forms an angle to the right of 224°28'44" with the last described course to the Point of Beginning, containing 6.99 acres, more or less.

Tract 3:
A part of the Southwest Quarter of Section 31, Township 24 North, Range 3 East of the Third Principal Meridian, in the City of Bloomington, McLean County, Illinois, more particularly described as follows: Beginning at the Southeast Corner of Outlot 70 in Golden Eagle South Subdivision in the City of Bloomington per plat recorded as Document No. 99-7564 in the McLean County Recorder's Office; From said Point of Beginning, thence west 309.84 feet along the South Line of said Golden Eagle South Subdivision; thence south 405.38 feet along a line which forms an angle to the right of 90°00'00" with the last described course, thence east 525.54 feet along a line which forms an angle to the right of 99°00'00" with the last described course to the Southerly Extension of the East Line of said Subdivision, thence north 405.38 feet along said East Line which forms an angle to the right of 90°00'00" with the last described course to the Point of Beginning, containing 4.89 acres, more or less.

CITY ENGINEER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF McLEAN) SS
I, _____, City Engineer for the City of Bloomington, hereby certify that the said improvements described in the annexed plat and the plans and specifications therefor meet the minimum requirements for said City of Bloomington outlined as Chapter 24 of the Bloomington City Code.
Dated at Bloomington, Illinois, this _____ day of _____, 2013.

City Engineer
Bloomington, Illinois

CITY CLERK'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF McLEAN) SS
I, _____, City Clerk of the City of Bloomington, Illinois, do hereby certify that the foregoing is a true and complete copy of an original "Empire Business Park Sixth Addition" presented, passed and approved at a regular meeting of said City Council, held on the _____ day of _____, 2013, by an affirmative vote of the majority of all members of said council, the vote having been taken by yeas and nays and entered on the record of the proceedings of said council.
Witness my hand and seal of said City of Bloomington, this _____ day of _____, 2013.

City Clerk

FARNSWORTH GROUP, INC.
2709 MCGRAW DRIVE
BLOOMINGTON, IL 61704

By: *B. J. Bach*
Brent A. Bach
Professional Land Surveyor No. 3716



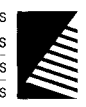
DATE: 10-7-13
DPL: 2013-11-14-2013
ILLINOIS FIRM REGISTRATION NO. 184-018265

This professional service conforms to the current Illinois Minimum Standards for a Boundary Survey

Note:

Lot 9 and Outlot 10 are part of Plan 15-31-300-016
Outlot 11 is PIN 15-31-833-001

ENGINEERS
ARCHITECTS
SURVEYORS
SCIENTISTS



Farnsworth GROUP

2709 MCGRAW DRIVE
BLOOMINGTON, ILLINOIS 61704
(309) 663-8436 / (309) 663-1571 Fax

www.fwg.com

DATE: 10-7-13

PROJECT: 0130284.00

DESIGNER: SJB

REVIEWER: BJB

PROJECT NO.: 0130284.00

SHEET NO.: 1

FINAL PLAT

DATE: 10-7-13

PROJECT: 0130284.00

DESIGNER: SJB

REVIEWER: BJB

PROJECT NO.: 0130284.00

SHEET NO.: 1

FINAL PLAT

DATE: 10-7-13

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DATE: 10-7-13

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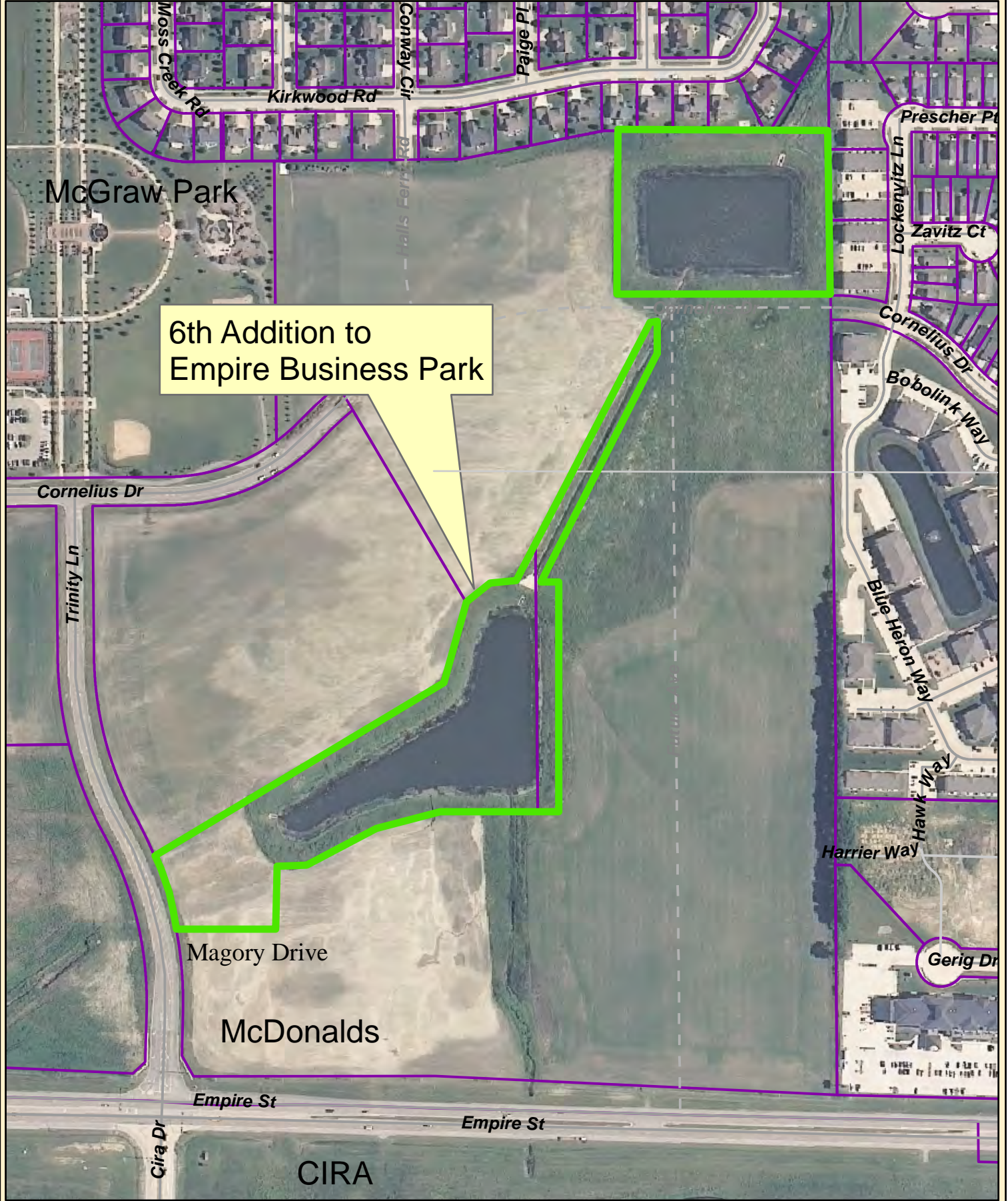
SHEET NO.: 1

FINAL PLAT

Empire Business Park 6th Addition - Final Plat



300 150 0 Feet





FOR COUNCIL: October 28, 2013

SUBJECT: City of Bloomington's Draft Facility Condition Assessment - Presentation

RECOMMENDATION/MOTION: This is a presentation of findings only.

STRATEGIC GOAL: The findings and recommendations to be provided in this presentation will meet strategic goal #2, Upgrade City Infrastructure and Facilities. This is directly related to the objectives by providing well maintained City Facilities.

STRATEGIC PLAN SIGNIFICANCE: This assessment will introduce the findings of Faithfull and Gould related to nearly 40 of the City owned facilities. Building conditions, systems, life-safety issues and expected corrective costs will be discussed.

BACKGROUND: In April, 2013 the City Council approved and staff contracted with Faithful and Gould to conduct a property conditions assessment of nearly 40 of the City's facilities. This assessment included facilities from the Water Plant, Center for the Performing Arts, Public Works buildings and City Hall, to name a few.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: N/A

FINANCIAL IMPACT: Staff expects the report to provide the funding amounts needed to address years of deferred maintenance coupled with the details needed to provide budgeting numbers for future facility's needs.

Respectfully submitted for Council consideration.

Prepared by: Mark R. Huber, Director of PACE

Reviewed by: Barbara J. Adkins, Deputy City Manager

Recommended by:

David A. Hales
City Manager

Facility Condition Assessment

City of Bloomington



Content

Objective / Scope

Funding

- Total funding
- Funding by department
- Risk summary

Call to Action

DRAFT

Objective / Scope

Objective - identify

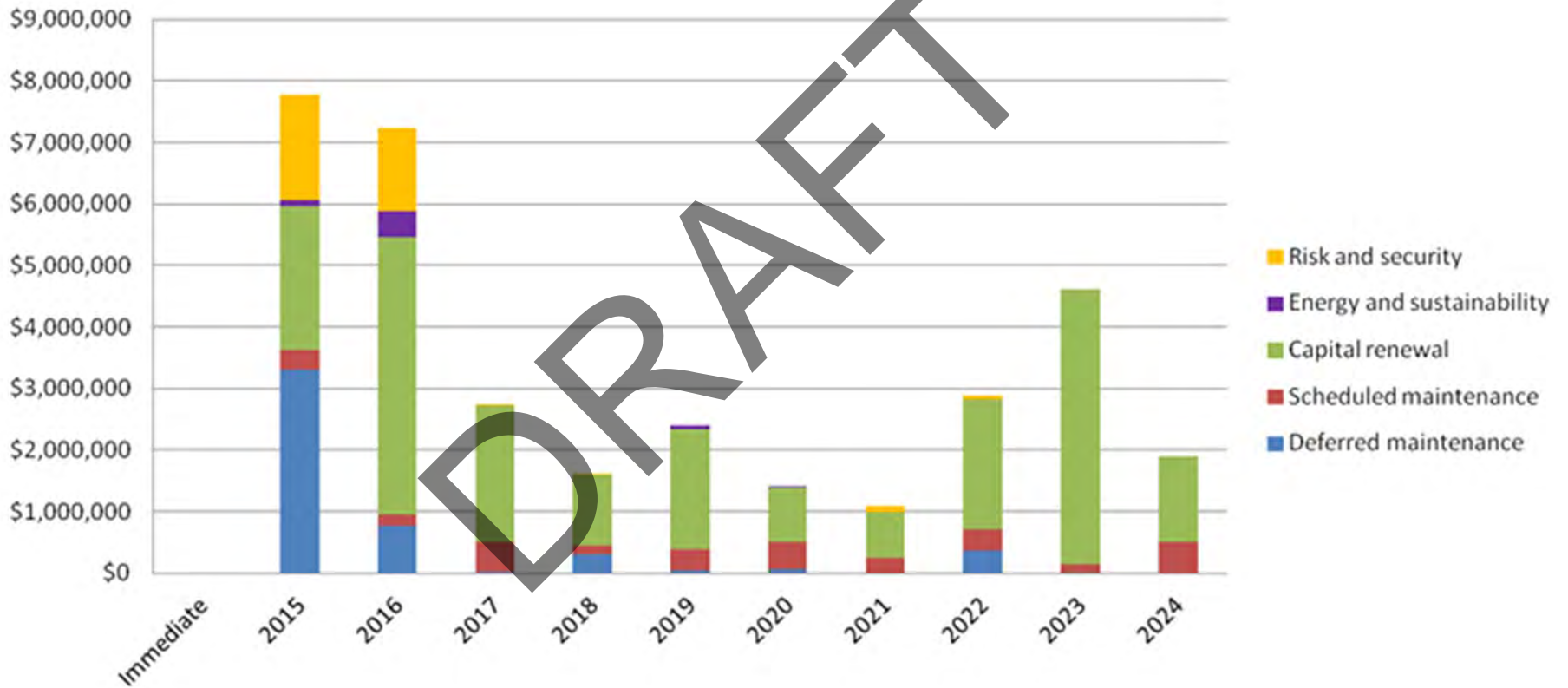
- Systems
- Conditions
- Capital Requirements / Risks

Scope

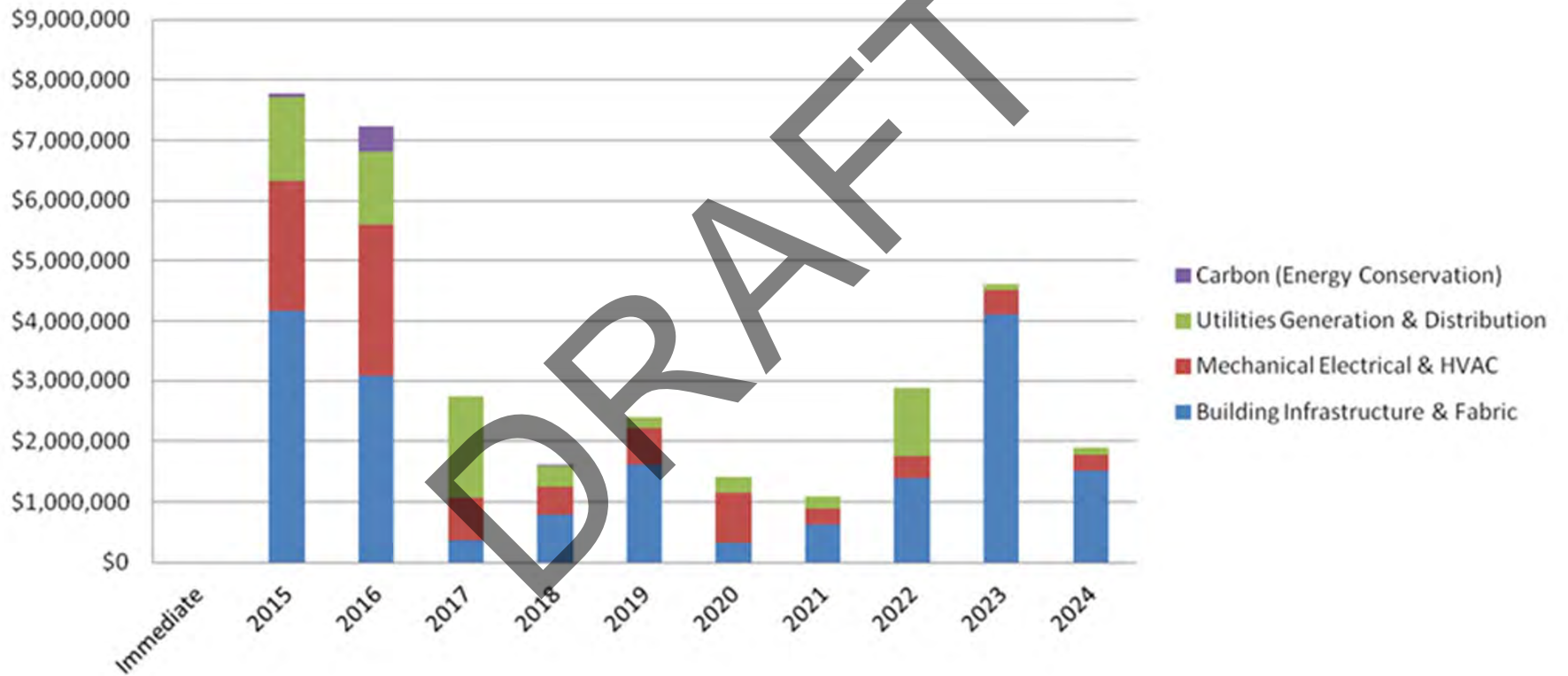
- 49 buildings
- Agencies: Facility Management, Water, Public Works, Park & Recreation, Police, Fire

DRAFT

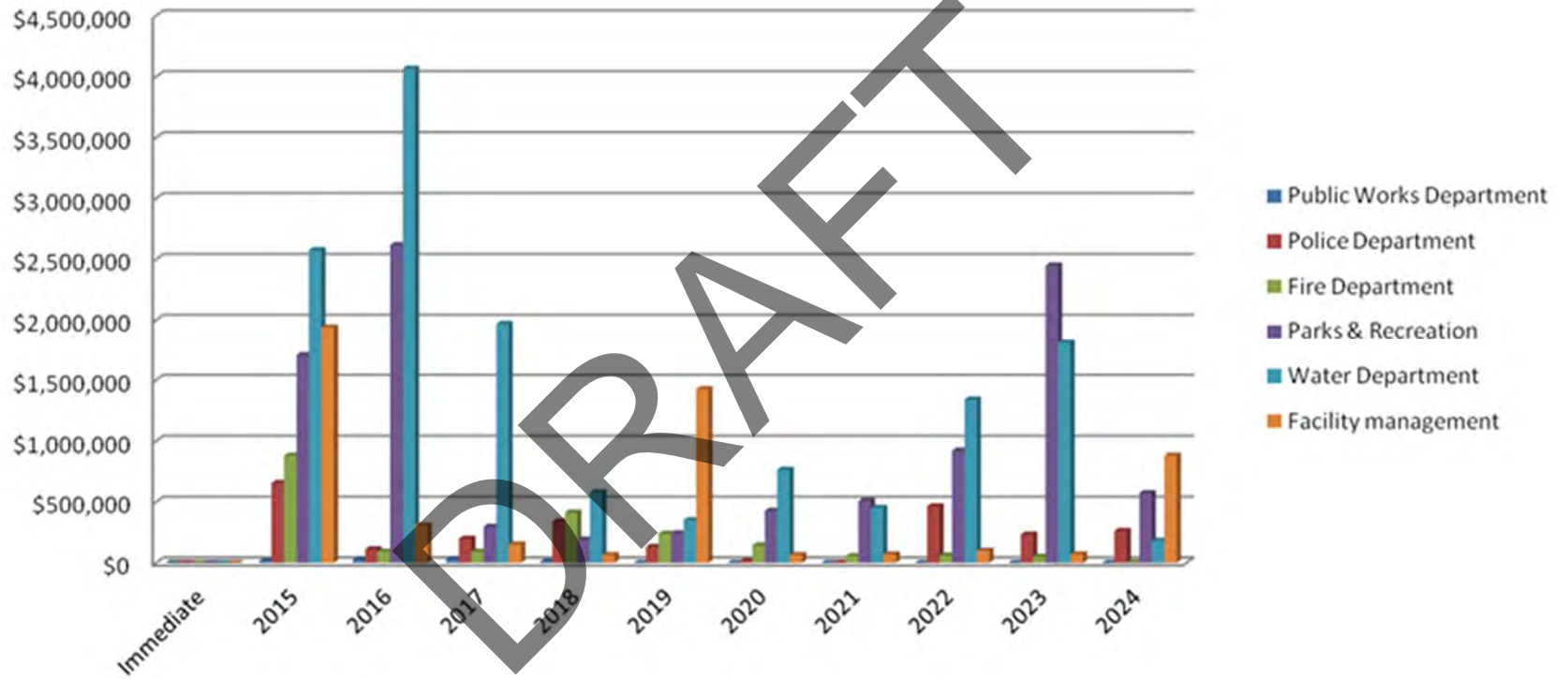
Results – Expenditure by Year



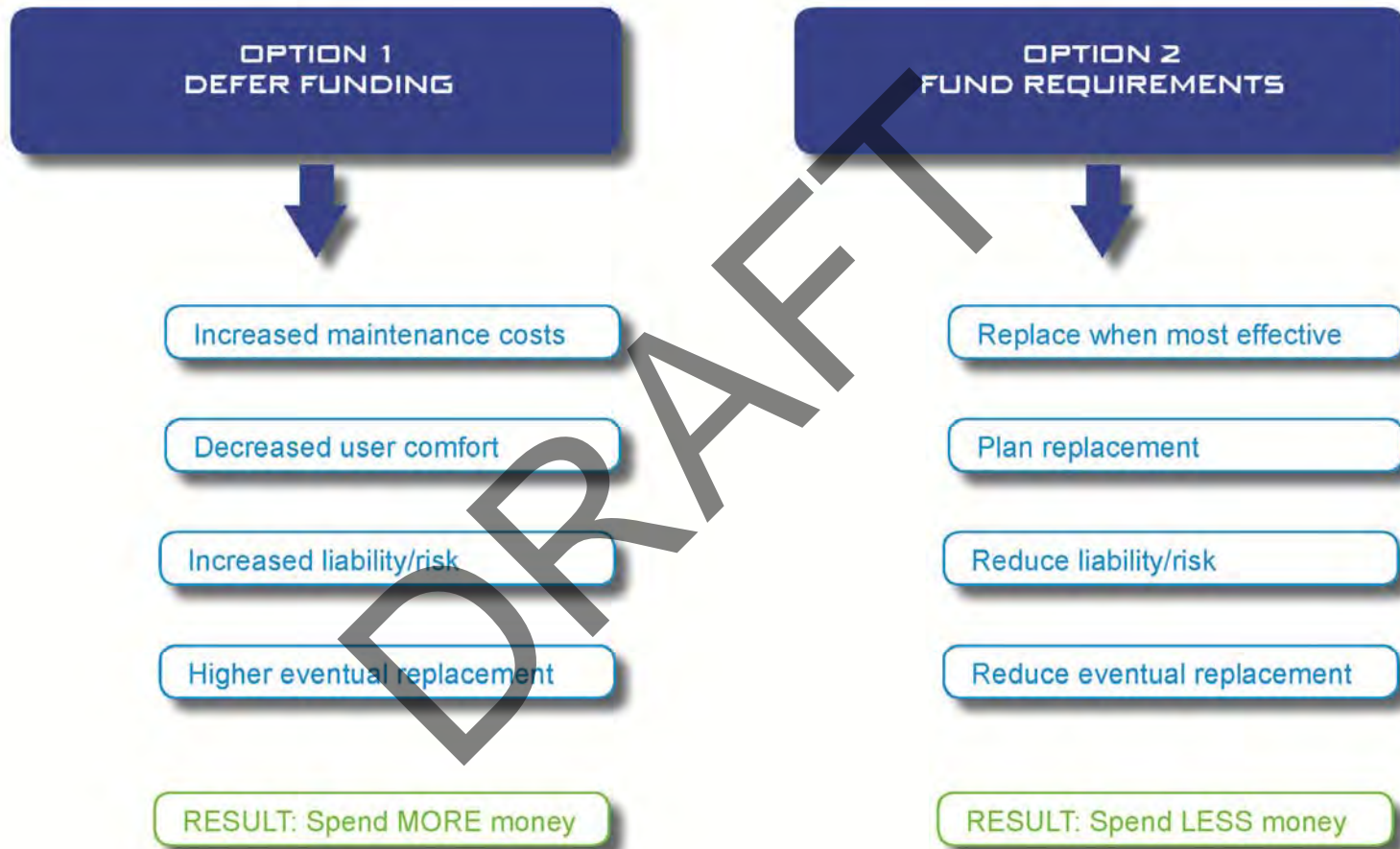
Results – Expenditure by Type



Results – Expenditure by Department



Call to Action



DRAFT

CONSTRUCTIVE EXPERTISE