

GENOA CHARTER TOWNSHIP BOARD
March 20, 2017
Regular Meeting and Public Hearing
6:30 p.m.

AGENDA

Call to Order:

Pledge of Allegiance:

Call to the Public (Public comment will be limited to two minutes per person)*:

Approval of Consent Agenda:

1. Payment of Bills.
2. Request to Approve Minutes: March 6, 2017

Approval of Regular Agenda:

3. Request for approval of the General Fund 101 Budget for the Fiscal Year ending March 31, 2018.
 - A. Call to the Public.
 - B. Disposition of Budget.
4. Request for approval of an amendment to Budgets 212, 261, 264, 270, and 271 for the Fiscal Year ending March 31, 2017.
5. Request for approval of Budgets 212, 261, 264, 270, and 271 for the Fiscal Year ending March 31, 2018.
 - A. Call to the Public.
 - B. Disposition of Budgets.
6. Request for approval of the following Debt Service Fund Budgets for the Fiscal Year ending March 31, 2018: Fund 852, 857-859, 862, 870, 872, 873 and 875 as provided by Treasurer Hunt.
 - A. Call to Public
 - B. Disposition of budgets as requested.
7. Request for approval of a resolution authorizing the Livingston County Drain Commissioner to expend in excess of \$5,000 per mile for improvements to the Walnut Hills Drain and to levy a special assessment for payment of costs incurred.

Correspondence
Member Discussion
Adjournment

*Citizen's Comments- In addition to providing the public with an opportunity to address the Township Board at the beginning of the meeting, opportunity to comment on individual agenda items may be offered by the Chairman as they are presented.

CHECK REGISTERS FOR TOWNSHIP BOARD MEETING

DATE: March 20, 2017

| | |
|--|-----------------------|
| TOWNSHIP GENERAL EXPENSES: Thru March 20, 2017 | \$1,233,466.97 |
| March 10, 2017 Bi Weekly Payroll | \$81,807.69 |
| OPERATING EXPENSES: Thru March 20, 2017 | \$159,802.83 |
| TOTAL: | <u>\$1,475,077.49</u> |

| Check Date | Check | Vendor Name | Amount |
|-----------------------------|-------|----------------------------------|------------|
| Bank FNBCK CHECKING ACCOUNT | | | |
| 02/28/2017 | 33507 | ADAMS WELL DRILLING, INC. | 335.00 |
| 02/28/2017 | 33508 | DYKEMA GOSSETT, PLLC | 864.70 |
| 02/28/2017 | 33509 | ETNA SUPPLY COMPANY | 3,995.00 |
| 02/28/2017 | 33510 | TETRA TECH INC | 420.00 |
| 03/01/2017 | 33511 | MHOG UTILITIES | 403.52 |
| 03/03/2017 | 33512 | DTE ENERGY | 1,221.96 |
| 03/03/2017 | 33513 | LIVINGSTON COUNTY TREASURER | 28,420.92 |
| 03/03/2017 | 33514 | MASTER MEDIA SUPPLY | 379.96 |
| 03/03/2017 | 33515 | OFFICE EXPRESS | 52.84 |
| 03/03/2017 | 33516 | TAMMY LINDBERG | 146.35 |
| 03/06/2017 | 33517 | CONTINENTAL LINEN SERVICE | 113.43 |
| 03/06/2017 | 33518 | COOPER'S TURF MANAGEMENT | 1,606.00 |
| 03/06/2017 | 33519 | IMAGE 360 | 348.00 |
| 03/06/2017 | 33520 | MASTER MEDIA SUPPLY | 32.48 |
| 03/06/2017 | 33521 | MICHIGAN TOWNSHIP ASSOC | 150.00 |
| 03/06/2017 | 33522 | PERFECT MAINTENANCE CLEANING | 565.00 |
| 03/07/2017 | 33523 | AMERICAN AQUA | 179.50 |
| 03/07/2017 | 33524 | LIVINGSTON PRESS & ARGUS | 280.00 |
| 03/07/2017 | 33525 | NETWORK SERVICES GROUP, L.L.C. | 45.00 |
| 03/07/2017 | 33526 | OFFICE EXPRESS INC. | 51.96 |
| 03/08/2017 | 33527 | GORDON FOOD SERVICE | 143.19 |
| 03/08/2017 | 33528 | WEX BANK | 32.43 |
| 03/08/2017 | 33529 | MI. DEMOLITION & EXCAVATION | 4,500.00 V |
| | | Void Reason: BILL AMOUNT CHANGED | |
| 03/08/2017 | 33530 | STATE OF MICHIGAN | 150.00 |
| 03/08/2017 | 33531 | GENOATWP-FUT PATHS,PKS & REC | 300,000.00 |
| 03/10/2017 | 33532 | APPLIED IMAGING | 113.81 |
| 03/10/2017 | 33533 | COMCAST | 645.18 |
| 03/10/2017 | 33534 | CONSUMERS ENERGY | 405.78 |
| 03/10/2017 | 33535 | DTE ENERGY | 44.01 |
| 03/10/2017 | 33536 | SBS GROUP | 3,500.00 |
| 03/13/2017 | 33537 | GENOA TWP FUTURE ROADS #261 | 150,000.00 |
| 03/13/2017 | 33538 | GENOA TWP ROAD PROJECTS #264 | 600,000.00 |
| 03/14/2017 | 33539 | BLUE CROSS & BLUE SHIELD OF MI | 32,021.33 |
| 03/14/2017 | 33540 | CRAMPTON ELECTRIC CO., INC. | 351.78 |
| 03/14/2017 | 33541 | ETNA SUPPLY COMPANY | 11,260.00 |
| 03/14/2017 | 33542 | GFL ENVIRONMENTAL USA INC. | 79,302.20 |
| 03/14/2017 | 33543 | MI. DEMOLITION & EXCAVATION | 5,000.00 |
| 03/14/2017 | 33544 | SEWARD PECK & HENDERSON PLLC | 4,021.50 |
| 03/14/2017 | 33545 | TRI COUNTY SUPPLY, INC. | 268.57 |
| 03/14/2017 | 33546 | VERIZON WIRELESS | 372.77 |
| 03/14/2017 | 33547 | TETRA TECH INC | 1,410.00 |
| 03/14/2017 | 33548 | BULLSEYE TELECOM | 392.33 |
| 03/14/2017 | 33549 | FEDERAL EXPRESS | 126.04 |
| 03/14/2017 | 33550 | LSL PLANNING, INC. | 4,294.43 |

FNBCK TOTALS:

| | |
|----------------------------|---------------------|
| Total of 44 Checks: | 1,237,966.97 |
| Less 1 Void Checks: | 4,500.00 |
| Total of 43 Disbursements: | <u>1,233,466.97</u> |

- Bi Weekly

| Check Date | Bank | Check Number | Name | Check Gross | Physical Check Amount | Direct Deposit | Status |
|------------------------|------|--------------|--------------------------|-------------|-----------------------|----------------|--------|
| 03/10/2017 | FNBC | EFT86 | FLEX SPENDING (TASC) | 1,109.13 | 1,109.13 | 0.00 | Open |
| 03/10/2017 | FNBC | EFT87 | INTERNAL REVENUE SERVICE | 20,177.29 | 20,177.29 | 0.00 | Open |
| 03/10/2017 | FNBC | EFT88 | PRINCIPAL FINANCIAL | 1,475.00 | 1,475.00 | 0.00 | Open |
| 03/10/2017 | FNBC | EFT89 | PRINCIPAL FINANCIAL | 1,342.04 | 1,342.04 | 0.00 | Open |
| Totals: | | | | 24,103.46 | 24,103.46 | 0.00 | |
| Total Physical Checks: | | | | | Dir. Dep. | | |
| Total Check Stubs: | | | | 4 | 57,704.23 | | |
| | | | | | <u>57,704.23</u> | | |
| | | | | | \$ 81,807.69 | | |

| Check Date | Check | Vendor Name | Amount |
|--------------------------------------|-------|--------------------------------|-----------|
| Bank 503FN DPW-UTILITIES #503 | | | |
| 03/03/2017 | 3903 | PORT CITY COMMUNICATIONS, INC. | 187.85 |
| 03/07/2017 | 3904 | PAETEC | 28.88 |
| 03/07/2017 | 3905 | WEX BANK | 2,094.04 |
| 03/08/2017 | 3906 | GENOA TWP MHOG UTILITIES | 13,715.90 |
| 03/08/2017 | 3907 | US POSTAL SERVICE | 50.00 |
| 03/08/2017 | 3908 | LOWE'S | 2,905.79 |
| 03/08/2017 | 3909 | SBS GROUP, LLC | 2,500.00 |
| 03/08/2017 | 3910 | TRACTOR SUPPLY CO. | 779.64 |
| 03/14/2017 | 3911 | GENOA TOWNSHIP | 53,550.00 |
| 03/14/2017 | 3912 | OHM ENGINEERING ADVISORS | 4,730.00 |
| 03/14/2017 | 3913 | REGAL AUTO PARTS | 900.00 |
| 03/14/2017 | 3914 | ROYS AUTOWORKS CORP | 2,434.62 |
| 03/14/2017 | 3915 | USA BLUEBOOK | 393.97 |
| 03/14/2017 | 3916 | VERIZON | 282.54 |
| 03/14/2017 | 3917 | VICTORY LANE QUICK OIL CHANGE | 211.13 |
| 03/14/2017 | 3919 | CHASE CARD SERVICES | 4,595.60 |
| 03/14/2017 | 3920 | STAPLES CREDIT PLAN | 179.99 |
| 03/14/2017 | 3921 | BRIGHTON URGENT CARE | 270.00 |

503FN TOTALS:

| | |
|-----------------------------------|------------------|
| Total of 18 Checks: | 89,809.95 |
| Less 0 Void Checks: | 0.00 |
| Total of 18 Disbursements: | 89,809.95 |

| Check Date | Check | Vendor Name | Amount |
|--|-------|----------------------------|-----------|
| Bank 592FN OAK POINTE OPERATING FUND #592 | | | |
| 03/01/2017 | 3862 | DTE ENERGY | 375.35 |
| 03/03/2017 | 3863 | DTE ENERGY | 52.90 |
| 03/03/2017 | 3864 | DTE ENERGY | 3,873.19 |
| 03/07/2017 | 3865 | CONSUMERS ENERGY | 626.03 |
| 03/07/2017 | 3866 | DTE ENERGY | 324.50 |
| 03/14/2017 | 3867 | COOPER'S TURF MANAGEMENT | 168.00 |
| 03/14/2017 | 3868 | FASTENAL COMPANY | 31.54 |
| 03/14/2017 | 3869 | GENOA TOWNSHIP D.P.W. FUND | 36,951.03 |
| 03/14/2017 | 3870 | HACH COMPANY | 1,510.74 |
| 03/14/2017 | 3871 | KEYENCE CORP | 2,505.00 |
| 03/14/2017 | 3872 | SHERWIN- WILLIAMS | 494.67 |
| 03/14/2017 | 3873 | TLS CONSTRUCTION LLC | 1,226.00 |
| 03/14/2017 | 3874 | USA BLUEBOOK | 1,617.06 |
| 03/14/2017 | 3875 | VIC BOND SALES | 272.28 |
| 03/14/2017 | 3876 | BULLSEYE TELECOM | 473.42 |

592FN TOTALS:

| | |
|-----------------------------------|------------------|
| Total of 15 Checks: | 50,501.71 |
| Less 0 Void Checks: | 0.00 |
| Total of 15 Disbursements: | 50,501.71 |

| Check Date | Check | Vendor Name | Amount |
|--|-------|------------------------------|-----------|
| Bank 593FN LAKE EDGEWOOD OPERATING FUND #593 | | | |
| 03/01/2017 | 3129 | PFEFFER-HANNIFORD-PALKA | 2,500.00 |
| 03/03/2017 | 3130 | DTE ENERGY | 825.65 |
| 03/07/2017 | 3131 | BRIGHTON ANALYTICAL , L.L.C. | 536.00 |
| 03/10/2017 | 3132 | CONSUMERS ENERGY | 93.35 |
| 03/10/2017 | 3133 | DTE ENERGY | 3,432.72 |
| 03/14/2017 | 3134 | COOPER'S TURF MANAGEMENT | 110.00 |
| 03/14/2017 | 3135 | GENOA TOWNSHIP D.P.W. FUND | 10,468.90 |
| 03/14/2017 | 3136 | CONSUMERS ENERGY | 159.41 |
| 03/14/2017 | 3137 | BULLSEYE TELECOM | 365.14 |

593FN TOTALS:
 Total of 9 Checks: 18,491.17
 Less 0 Void Checks: 0.00
 Total of 9 Disbursements: 18,491.17

| Check Date | Check | Vendor Name | Amount |
|---|-------|-------------------------|----------|
| Bank 595FN PINE CREEK OPERATING FUND #595 | | | |
| 03/01/2017 | 2182 | PFEFFER-HANNIFORD-PALKA | 1,000.00 |

595FN TOTALS:
 Total of 1 Checks: 1,000.00
 Less 0 Void Checks: 0.00
 Total of 1 Disbursements: 1,000.00

GENOA CHARTER TOWNSHIP BOARD

Regular Meeting

March 6, 2017

MINUTES

Supervisor Rogers called the regular meeting of the Genoa Charter Township Board to order at 6:30 p.m., with the Pledge of Allegiance. The following members were present constituting a quorum for the transaction of business: Bill Rogers, Paulette Skolarus, Robin Hunt, Jim Mortensen, Terry Croft, Diana Lowe and Jean Ledford. Also present were Township Manager, Michael Archinal; Township Attorney, three persons in the audience.

A Call to the Public was made with the following response: Lance Schumacher- I am a trustee with Oceola Township and the President of the Livingston County Chapter of Michigan Township Association. I would like to invite you to the County Chapter Meeting to be held March 29, 2017 at the Howell Chamber of Commerce at 6:30 p.m., and to consider attending future meetings.

Approval of Consent Agenda:

Moved by Mortensen and supported by Lowe to approve the payment of bills under the Consent Agenda and move the Minutes to the Regular Meeting for discussion. The motion carried unanimously.

1. Payment of Bills.

Approval of Regular Agenda:

Moved by Ledford and supported by Hunt to approve for action all items listed under the regular agenda with the addition of the Minutes of Feb. 20, 2017 and a request by Treasurer Hunt to request a reduction in the refuse roll by \$117.00. The motion carried unanimously.

2. Request to Approve Minutes: February 20, 2017

Moved by Mortensen and supported by Lowe to approve the minutes with the deletion of “for Principal Financial”...”adding for retirement” to item No. 1, and adding increases “which appear to be more than 3%”...are due to new hiring “lags”. The corrected Minutes were voted and carried unanimously.

3. Presentation of Brighton Area Fire Department’s annual report by Fire Chief Mike O’Brian.

Fire Chief Mike O’Brian addressed the board and presented the 2016 Annual Report of the fire authority. O’Brian – The fire authority is a full service agency that provides outstanding customer service during emergency response, home fire safety visits, and in countless community based events. Our aim is to reduce our response time and preventable fire loss. Our combination system of on-duty personnel in conjunction with paid-on-call staff enabled a rapid response to incidents. EMS responded to 1082 incidents within the authority, 111 of which were construction fires. *The complete report may be viewed at www.genoa.org.* Supervisor Rogers thanked the Chief for the update and congratulated the authority. CPR training for Township Officials was considered.

4. Request for an amendment to the General Fund 101 for the Fiscal Year ending March 31, 2017.

Moved by Mortensen and supported by Ledford to approve the amendment to the General Fund as requested. The motion carried unanimously.

5. Second review of all budgets for the Fiscal Year beginning April 1, 2017 and ending March 31, 2018.

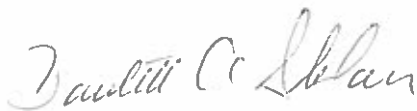
Budgets related to the next fiscal year were discussed with no formal action being taken by the board. A notice will be published in the Livingston County Press advising residents of the Public Hearing on the budget. Budgets are also included on the Township Website.

5-a. Request for a correction to the 2016 refuse roll (X0012) of \$117.00 for property identified as 4711-06-202-036 by Hunt.

Moved by Lowe and supported by Mortensen to reduce the refuse roll for property identified as 4711-06-202-036 from the 2016 winter tax roll, reducing the total levy from \$817,356.00 to a final adjusted levy of \$817,239.00 as requested by Hunt. The motion carried unanimously.

7. Request to enter in to closed session to consider the purchase of real property for which an option to purchase has not been obtained pursuant to MCL 15.268 § 8 (d).

Moved by Lowe and supported by Mortensen to adjourn to closed session at 7:25 p.m. The motion carried by roll call vote as follows: Ledford, Croft, Hunt, Lowe, Mortensen, Skolarus and Rogers. Nays – None. Absent – None. The Regular Meeting of the Board was reopened and the meeting was adjourned at 7:55 p.m.



Paulette A. Skolarus, Clerk
Genoa Charter Township

GENOA TOWNSHIP
 FUNDS 101, 212, 261, 264, 270, 271,
 SUMMARY OF REVENUES/EXPENDITURES - BUDGETED FOR FYE 3/31/2017

| | #101 GENERAL FUND | #212 LIQUOR LAW FUND | #261 FUTURE RD IMPROVEMENT | #264 RD/LK IMPR ADV. FUND | #270 PARKS/REC. FUND | #271 BLDG/GROUND RES. FUND | TOTAL |
|-----------------------------------|-------------------------|----------------------------|----------------------------------|---------------------------------|----------------------------|----------------------------------|-------------|
| REVENUES | 4,368,550 | 13,500 | 650,800 | 1,830,800 | 313,750 | 20,300 | 7,197,700 |
| EXPENDITURES | 4,208,000 | 13,404 | 852,500 | 2,539,200 | 944,500 | 45,500 | 8,603,104 |
| NET REVENUES/EXPENDITURES | 160,550 | 96 | (201,700) | (708,400) | (630,750) | (25,200) | (1,405,404) |
| BEGINNING FUND BALANCE 04/01/2016 | 1,777,793 | 414 | 1,356,488 | 1,518,832 | 793,045 | 172,536 | 5,619,108 |
| ENDING FUND BALANCE 3/31/2017 | 1,938,343 | 510 | 1,154,788 | 810,432 | 162,295 | 147,336 | 4,213,704 |

FUNDS 101, 212, 261, 264, 270, 271,
 SUMMARY OF REVENUES/EXPENDITURES - BUDGETED FOR FYE 3/31/2018

| | #101 GENERAL FUND | #212 LIQUOR LAW FUND | #261 FUTURE RD IMPROVEMENT | #264 RD/LK IMPR ADV. FUND | #270 PARKS/REC. FUND | #271 BLDG/GROUND RES. FUND | TOTAL |
|-----------------------------------|-------------------------|----------------------------|----------------------------------|---------------------------------|----------------------------|----------------------------------|-----------|
| REVENUES | 4,413,950 | 13,900 | 250,800 | 855,300 | 314,250 | 50,300 | 5,898,500 |
| EXPENDITURES | 4,269,000 | 13,404 | 438,000 | 612,800 | 429,500 | 3,000 | 5,765,704 |
| NET REVENUES/EXPENDITURES | 144,950 | 496 | (187,200) | 242,500 | (115,250) | 47,300 | 132,796 |
| BEGINNING FUND BALANCE 04/01/2016 | 1,938,345 | 510 | 1,154,788 | 810,432 | 162,295 | 147,336 | 4,213,706 |
| ENDING FUND BALANCE 3/31/2018 | 2,083,295 | 1,006 | 967,588 | 1,052,932 | 47,045 | 194,636 | 4,346,502 |

GENERAL FUND 101
20-Mar-17

| GL NUMBER | DESCRIPTION | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/13/2017 | 2017-18 APPROVED BUDGET |
|--------------------------|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| REVENUE | | | | | | | | | | |
| 101-000-403-000 | CURRENT REAL PROP TAX/INTEREST | 810,177 | 797,463 | 805,572 | 820,731 | 845,920 | 860,000 | 860,000 | 860,268 | 866,000 |
| 101-000-407-000 | DELINQ TAX - PERSONAL & REAL | 9,851 | 6,264 | 8,906 | 7,414 | 6,088 | | | | |
| 101-000-423-000 | COLLECT FEES/EXCESS OF ROLL | 318,946 | 290,896 | 295,138 | 296,125 | 299,329 | 350,000 | 350,000 | 339,440 | 340,400 |
| 101-000-423-100 | COLLECTION FEE - SCHOOLS | | 24,555 | 28,410 | 24,771 | 24,897 | | | | |
| 101-000-423-200 | SET FEES COLLECTED | | | 218 | 188 | 195 | | | | |
| 101-000-445-000 | PENALTIES & INTEREST ON TAXES | 1,163 | 559 | 138 | 128 | | | | | |
| 101-000-475-000 | ORDINANCE FINES | 152 | | | | | | | | |
| 101-000-476-000 | LICENSES & PERMITS | 12,122 | 12,380 | 15,488 | | | | | | |
| 101-000-476-100 | LICENSE/PERMIT/CABLE FRANCHISE | 305,838 | 325,763 | 336,385 | 371,686 | 399,976 | 400,000 | 415,000 | 411,762 | 420,000 |
| 101-000-477-000 | METRO ACT REVENUE | 13,500 | 12,268 | 11,212 | 9,579 | 9,579 | 13,000 | 13,000 | 13,670 | 13,000 |
| 101-000-480-000 | TRAILER FEES | 3,301 | 3,307 | 3,310 | 2,707 | 3,003 | 3,500 | 3,500 | 3,387 | 3,500 |
| 101-000-574-000 | STATE SHARED REVENUE | 1,630,181 | 1,441,910 | 1,477,501 | 1,571,139 | 1,575,600 | 1,700,000 | 1,600,000 | 1,580,438 | 1,650,000 |
| 101-000-608-000 | CHARGES FOR SERV-APPL FEES | 28,575 | 34,666 | 28,732 | 60,727 | 68,666 | 60,000 | 35,000 | 37,394 | 60,000 |
| 101-000-631-000 | REFUSE COLLECTION FEES | 731,289 | 761,543 | 762,623 | 767,616 | 782,652 | 816,000 | 816,000 | 790,528 | 844,000 |
| 101-000-664-000 | INTEREST | 17,353 | 10,984 | 7,083 | 6,671 | 9,444 | 6,000 | 6,000 | 3,513 | 10,000 |
| 101-000-676-000 | ADMIN FEE/UTILITY-OPERATING | 50,000 | 50,000 | 50,000 | 51,500 | 53,000 | 53,550 | 53,550 | (55) | 54,550 |
| 101-000-676-100 | ADM FEE LIQUOR LAW | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 2,680 | 3,500 |
| 101-000-678-300 | TAXES ON LAND TRANSFER | 138,732 | 140,755 | 122,869 | 127,905 | 142,699 | 140,000 | 149,000 | 148,885 | 134,000 |
| 101-000-678-700 | WHITE PINES/STREET LIGHTING | 729 | 752 | 18 | | | | | | |
| 101-000-695-000 | OTHER/CEMETERY/ SCHOOLS | 7,539 | 3,469 | 10,888 | | | | | | |
| 101-000-699-001 | MISC/SCHOOL/CEMETERY/ELECTI | 6,983 | 29,769 | 14,098 | 14,073 | 37,540 | 25,000 | 64,000 | 63,920 | 15,000 |
| 101-000-699-002 | TRANS IN BUILDING RESERVE FUND | 79,000 | | | | | | | | |
| 101-000-699-505 | TRANSFER IN FROM SELCRA | | | 1,862 | | | | | | |
| TOTAL ESTIMATED REVENUES | | 4,168,931 | 3,950,803 | 3,983,951 | 4,136,460 | 4,262,088 | 4,430,550 | 4,368,550 | 4,255,830 | 4,413,950 |

| GL NUMBER | DESCRIPTION | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/13/2017 | 2017-18 APPROVED BUDGET |
|-----------------|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| EXPENDITURES | | | | | | | | | | |
| 101-101-703-000 | SALARIES/TRUSTEES | 20,655 | 23,593 | 27,705 | 24,730 | 26,766 | 35,000 | 25,000 | 21,804 | 30,000 |
| 101-171-703-000 | SALARIES/TWP SUPERVISOR | 49,980 | 49,980 | 51,479 | 52,500 | 53,400 | 53,400 | 53,400 | 49,520 | 54,500 |
| 101-191-703-000 | SALARIES/ELECTION | 20,526 | 67,216 | 25,046 | 50,923 | 69,749 | 80,000 | 70,000 | 69,880 | 15,000 |
| 101-209-703-000 | CONTRACTUAL SALARIES | 300,696 | 323,365 | 337,860 | 338,842 | 357,790 | 360,000 | 370,000 | 341,795 | 378,000 |
| 101-210-801-000 | PROF.CONTR./LEGAL | 88,883 | 128,713 | 107,757 | 73,424 | 99,355 | 150,000 | 100,000 | 65,134 | 100,000 |
| 101-215-703-000 | SALARIES/TWP CLERK | 48,980 | 48,980 | 50,500 | 51,500 | 52,400 | 52,400 | 52,400 | 52,399 | 53,500 |
| 101-223-801-000 | PROF. CONTR. AUDITOR | 16,850 | 16,800 | 17,600 | 21,100 | 22,375 | 23,200 | 23,200 | 20,600 | 25,000 |
| 101-241-801-000 | PROF.CONSULTING/ENG/PLANNING | 29,686 | 36,636 | 42,272 | 11,454 | 21,998 | 50,000 | 20,000 | 9,414 | 50,000 |
| 101-241-802-000 | ENGINEERING/IN HOUSE | 18,960 | 7,318 | | | | | | | |
| 101-247-703-000 | BD OF REVIEW SALARIES | 4,877 | 2,875 | 2,675 | 2,250 | 2,000 | 10,000 | 5,000 | 375 | 5,000 |
| 101-247-964-000 | REFUNDS & CHARGEBACKS | 20,848 | 19,023 | 15,682 | 6,336 | 4,090 | 20,000 | 10,000 | 2,028 | 10,000 |
| 101-253-703-000 | SALARIES/TWP TREASURER | 48,961 | 48,980 | 50,500 | 51,500 | 52,400 | 52,400 | 52,400 | 50,380 | 53,500 |
| 101-265-775-000 | REPAIRS & MAINTENANCE | 83,665 | 93,676 | 146,599 | 86,257 | 100,754 | 125,000 | 125,000 | 122,288 | 125,000 |
| 101-265-910-000 | INSURANCE BC/BS & MCM | 236,566 | 219,201 | 259,377 | 262,144 | 248,964 | 320,000 | 280,000 | 254,506 | 328,000 |
| 101-265-911-000 | WELLNESS IQ REIMBURSE | | | | | | | 5,000 | 519 | 10,000 |
| 101-265-920-000 | UTIL:ELECTRICITY & NAT.GAS | 19,356 | 20,425 | 22,719 | 20,126 | 20,314 | 20,000 | 20,000 | 17,133 | 22,000 |
| 101-284-703-000 | SALARIES | 250,880 | 271,045 | 308,655 | 313,275 | 260,546 | 370,000 | 290,000 | 269,205 | 296,000 |
| 101-284-704-000 | RETIREMENT | 90,161 | 85,069 | 95,298 | 92,938 | 87,850 | 110,000 | 100,000 | 67,706 | 110,000 |
| 101-284-715-000 | EMPLOYER'S SHARE FICA | 62,557 | 56,806 | 67,543 | 70,839 | 68,190 | 80,000 | 80,000 | 61,642 | 80,000 |
| 101-284-720-000 | M.E.S.C. | | | 61 | | | 20,000 | | | 20,000 |
| 101-284-727-000 | PRINTG, POSTAGE, OFC SUPPLIES | 72,499 | 74,889 | 86,219 | 92,671 | 83,863 | 90,000 | 90,000 | 80,197 | 95,000 |
| 101-284-728-000 | ECONOMIC DEVELOPMENT | | 20,000 | 20,000 | 20,000 | 21,500 | 22,600 | 22,600 | 22,000 | 23,500 |
| 101-284-850-000 | TELEPHONE | 20,791 | 23,105 | 21,775 | 18,056 | 19,452 | 25,000 | 20,000 | 18,980 | 25,000 |
| 101-284-861-000 | MILEAGE & TRAVEL EXPENSE | 12,202 | 12,312 | 17,996 | 14,497 | 12,269 | 20,000 | 13,000 | 10,856 | 15,000 |
| 101-284-957-000 | DUES | 17,726 | 18,855 | 17,622 | 19,702 | 17,124 | 25,000 | 25,000 | 21,236 | 20,000 |
| 101-284-958-000 | MEETING FEES & MISC. EXPENSES | 12,010 | 19,311 | 13,194 | 17,941 | 20,944 | 25,000 | 17,000 | 14,180 | 25,000 |
| 101-284-958-001 | 692 RED OAKS DR | | | | | | | | 5,335 | |
| 101-284-959-000 | APPL FEES EXPENSES | 12,275 | 21,227 | 28,800 | 42,233 | 59,987 | 60,000 | 50,000 | 40,674 | 60,000 |
| 101-284-959-001 | PLANNING /ZBA SALARIES | 27,344 | 27,491 | 29,754 | 30,016 | 31,437 | 32,000 | 32,000 | 22,746 | 32,000 |

3/14/2017

| GL NUMBER | DESCRIPTION | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/13/2017 | 2017-18 APPROVED BUDGET |
|--|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| 101-284-970-000 | BUILDING DEPT EXPENSE | 28,799 | | | | | | | | |
| 101-301-703-000 | SALARY/ORDINANCE/ ZONING ADMII | 44,710 | 46,035 | 44,105 | 50,165 | 68,572 | 80,000 | 85,000 | 78,228 | 88,000 |
| 101-441-801-010 | ROAD IMPROVEMENT | 226,181 | 116,695 | 194,572 | 224,361 | | | | | |
| 101-441-803-000 | DUMP MAINTENANCE | 893,611 | 914,732 | 931,751 | 970,891 | 967,656 | 962,000 | 962,000 | 954,102 | 1,015,000 |
| 101-441-803-100 | LG/BULKY ITEM DISPOSAL | 9,088 | 8,600 | | | | | | | |
| 101-441-804-000 | DUST CONTROL/CHLORIDE | 48,806 | 66,307 | 55,621 | 55,861 | | | | | |
| 101-441-971-000 | WHITE PINES/ST LIGHTING | 746 | 751 | | | | | | | |
| 101-751-881-000 | RECREATION | 68,698 | 64,453 | 128,324 | 131,426 | | | | | |
| 101-916-962-000 | DRAIN AT LARGE | 27,515 | 23,201 | 24,908 | 25,912 | 30,055 | 30,000 | 30,000 | 28,421 | 30,000 |
| 101-929-977-000 | CAPITAL OUTLAY | 90,031 | 58,056 | 88,266 | 28,079 | 94,020 | 110,000 | 110,000 | 88,698 | 125,000 |
| 101-336-999-001 | FIRE SUB STATION EXPENSES-DORR | 6,861 | 991 | 359 | | 1,435 | 2,000 | | | |
| 101-966-999-010 | TRANS OUT FUTURE RD IMPR #261 | 200,000 | 200,000 | 250,000 | 250,000 | 426,000 | 150,000 | 150,000 | 150,000 | 250,000 |
| 101-966-999-011 | SELCRA REIMBURSEMENT | 10,000 | 10,000 | | | | | | | |
| 101-966-999-013 | ADV FOR ROAD PROJECTS #264 | | 350,000 | 500,000 | 250,000 | 450,000 | 600,000 | 600,000 | 600,000 | 300,000 |
| 101-966-999-027 | FUT DEV PARKS & REC.#270 | 725,000 | 379,000 | 250,000 | 350,000 | 592,500 | 300,000 | 300,000 | 300,000 | 300,000 |
| 101-966-999-028 | TRANS TO RESERVE BLDG/GRD #271 | 60,000 | | 200,000 | | 75,000 | 20,000 | 20,000 | 20,000 | 50,000 |
| 101-966-999-110 | CONTINGENCIES | | 6,154 | | | | 50,000 | | | 50,000 |
| TOTAL EXPENDITURES | | 4,027,980 | 3,981,866 | 4,532,594 | 4,121,949 | 4,520,755 | 4,535,000 | 4,208,000 | 3,931,981 | 4,269,000 |
| NET OF REVENUES/APPROPRIATIONS - FUND 101 | | 140,951 | (31,063) | (548,643) | 14,511 | (258,667) | (104,450) | 160,550 | 464,210 | 144,950 |
| BEGINNING FUND BALANCE | | 2,452,516 | 2,593,463 | 2,562,403 | 2,013,761 | 2,028,270 | 1,777,795 | 1,777,795 | 1,777,795 | 1,938,345 |
| FUND BALANCE ADJUSTMENTS | | | | | | 8,190 | | | | |
| ENDING FUND BALANCE | | 2,593,467 | 2,562,400 | 2,013,760 | 2,028,272 | 1,777,793 | 1,673,345 | 1,938,345 | 2,242,005 | 2,083,295 |

GENOA TOWNSHIP - LIQUOR LAW FUND #212
BUDGET TO ACTUAL REPORT

BUDGET FOR FISCAL 2017/2018

| ACCOUNT# | ACCOUNT DESCRIPTION | ACTUAL FOR YEAR ENDING 3/31/2012 | ACTUAL FOR YEAR ENDING 3/31/2013 | ACTUAL FOR YEAR ENDING 03/31/2014. | ACTUAL FOR YEAR ENDING 3/31/2015 | BUDGET FOR THE YEAR ENDING 3/31/2016 | FEBRUARY ACTUAL FOR YEAR ENDING 3/31/2017 | DRAFT BUDGET FOR THE FISCAL YEAR 3/31/2018 |
|--------------|------------------------------|--|--|--|--|---|--|---|
| REVENUES | | | | | | | | |
| 000-570-000 | STATE SHARED REVENUE | 13,018 | 12,871 | 12,328 | 13,034 | 13,500 | 13,833 | 13,900 |
| 000-695-000 | OTHER INCOME | | | | | | | |
| | TOTAL REVENUES | <u>13,018</u> | <u>12,871</u> | <u>12,328</u> | <u>13,034</u> | <u>13,500</u> | <u>13,833</u> | <u>13,900</u> |
| EXPENDITURES | | | | | | | | |
| 000-956-000 | MISC. EXPENSE/AUDIT | 500 | 350 | 300 | 300 | 200 | 200 | 200 |
| 330-702-000 | LIQUOR LAW ENFORCEMENT WAGES | 8,000 | 8,000 | 8,240 | 8,240 | 8,240 | 7,564 | 8,240 |
| 330-704-000 | RETIREMENT | 800 | 800 | 824 | 824 | 824 | 756 | 824 |
| 330-715-000 | PAYROLL TAXES | 640 | 640 | 700 | 700 | 640 | 577 | 640 |
| 330-716-000 | LIQ. LAW ADMIN FEES - GENOA | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | | 3,500 |
| | TOTAL EXPENDITURES | <u>13,440</u> | <u>13,290</u> | <u>13,564</u> | <u>13,564</u> | <u>13,404</u> | <u>9,097</u> | <u>13,404</u> |
| | NET REVENUES/EXPENDITURES | (422) | (419) | (1,236) | (530) | 96 | 4,736 | 496 |
| | BEGINNING FUND BALANCE | <u>3,021</u> | <u>2,599</u> | <u>2,180</u> | <u>944</u> | <u>414</u> | <u>414</u> | <u>510</u> |
| | ENDING FUND BALANCE | <u>2,599</u> | <u>2,180</u> | <u>944</u> | <u>414</u> | <u>510</u> | <u>5,150</u> | <u>1,006</u> |

GENOA TOWNSHIP - ROAD IMPROVEMENT FUND #261
BUDGET TO ACTUAL REPORT

BUDGET FOR FISCAL YEAR 2017/2018

| ACCOUNT# | ACCOUNT DESCRIPTION | ACTUAL FOR YEAR ENDING 12/31/2012 | ACTUAL FOR YEAR ENDING 3/31/2013 | ACTUAL FOR YEAR ENDING 3/31/2014 | ACTUAL FOR YEAR ENDING 3/31/2015 | ACTUAL FOR YEAR ENDING 3/31/2016 | BUDGET FOR THE YEAR ENDING 3/31/2017 | 2016-17 AMENDED BUDGET 3/20/2017 | FEBRUARY ACTUAL FOR YEAR ENDING 3/31/2017 | BUDGET FOR THE YEAR ENDING 3/31/2018 |
|---------------------|------------------------------------|---|--|--|--|--|---|---|--|---|
| REVENUES | | | | | | | | | | |
| 261-000-664-000 | INTEREST INCOME | 0 | 900 | 520 | 801 | 612 | 800 | 800 | 109 | 800 |
| 261-000-699-000 | OPERATING TRANSFER IN (G/F) | 200,000 | 200,000 | 389,416 | 250,000 | 426,000 | 150,000 | 150,000 | 150,000 | 250,000 |
| 261-000-699-264 | Transfer from 264 - February 2017 | | | | | | 1,000,000 | 500,000 | 500,000 | |
| | TOTAL REVENUES | 200,000 | 200,900 | 389,936 | 250,801 | 426,612 | 1,150,800 | 650,800 | 650,109 | 250,800 |
| EXPENDITURES | | | | | | | | | | |
| 261-441-968-000 | 1/96 LATSON INTERCHANGE | 277,239 | 537,703 | | | | | | | |
| 261-906-968-001 | COON LAKE OVELAY | | | 283,763 | | | | | | 48,000 |
| 261-477-819-000 | TIMBERVIEW Future 2017 - 48,000.00 | | | | | 14,000 | | | | |
| 261-470-802-000 | NORTH SHORE ROAD IMPROVEMENT | | | | | | 200,000 | 200,000 | 200,000 | |
| 261-471-803-000 | GRAND OAKS ROAD IMPROVEMENT | | | | | | | | | |
| 261-472-804-000 | GOLF CLUB | | | | | 33,116 | | | | |
| 261-473-805-000 | MCCLEMENTS | | | | | 14,268 | | | | |
| 261-441-804-000 | DUST CONTROL | | | | | 59,209 | 75,000 | 57,000 | 56,790 | 60,000 |
| 261-477-809-000 | TRI-LAKES SAD/Received 03/28/2013 | | | | | 136,999 | | 12,000 | 11,714 | |
| 261-477-810-810 | SUNDANCE TRAIL | | | | | | 30,000 | 30,000 | 30,000 | |
| 261-471-811-000 | HUGHES ROAD | | | | | | 85,000 | 45,000 | 44,434 | |
| 261-477-813-000 | WILDWOOD DRIVE | | | | | | | 8,000 | 7,798 | |
| 261-477-817-000 | LATSON ROAD SIGNAL | | | | | | | | | 150,000 |
| 261-477-818-000 | HACKER AND LAWSON MATCHING FUNDS | | | | | | | | | 130,000 |
| 261-477-820-000 | OAK POINTE HONORS | | | | | | 1,000,000 | 500,000 | 500,000 | |
| 261-966-999-264 | Loan to Fund 264 - May 2016 | | | | | | 2,000 | 500 | 180 | 2,000 |
| 261-906-956-000 | MISC/AUDIT | 535 | 657 | 718 | 1,985 | 624 | | | | |
| | TOTAL EXPENDITURES | 277,774 | 538,360 | 284,481 | 1,985 | 258,216 | 1,392,000 | 852,500 | 850,916 | 438,000 |
| | NET REVENUES/EXPENDITURES | (77,774) | (337,460) | 105,455 | 248,816 | 168,396 | (241,200) | (201,700) | (200,807) | (187,200) |
| | BEGINNING FUND BALANCE | 1,249,055 | 1,171,281 | 833,821 | 939,276 | 1,188,092 | 1,356,488 | 1,356,488 | 1,356,488 | 1,154,788 |
| | ENDING FUND BALANCE | 1,171,281 | 833,821 | 939,276 | 1,188,092 | 1,356,488 | 1,115,288 | 1,154,788 | 1,155,681 | 967,588 |

FUND 264 (Road/lakes SAD
March 20,2017

| GL NUMBER | DESCRIPTION | | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/08/2017 | 2017-18 APPROVED BUDGET |
|-----------------|-------------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| 264-000-699-000 | OPERATING TRANSFER IN | | | 350,000 | 500,000 | 250,000 | 450,000 | 600,000 | 600,000 | 600,000 | 300,000 |
| 264-000-699-261 | TRANS IN FROM 261 | | | | | | | 1,000,000 | 500,000 | 500,000 | |
| 264-000-664-000 | INTEREST | | 912 | 558 | 918 | 811 | 1,121 | 1,000 | 1,000 | 651 | 1,000 |
| 264-000-695-000 | OTHER | | | 3,500 | | | | | | | |
| 264-451-695-000 | PROFESSIONAL FEES | | (1,700) | (2,559) | (2,000) | (2,000) | | | | | |
| 264-453-672-000 | LAKE CHEMUNG SAD-WEED | JULY-17 | 32,614 | 31,813 | 58,649 | 54,395 | 54,196 | 51,000 | 53,000 | 53,349 | 54,000 |
| 264-460-672-100 | PARDEE LAKE WEED PROJ SAD | DEC-20 | 25,200 | 28,636 | 24,055 | 24,055 | 24,054 | 30,000 | 25,000 | 24,652 | 25,000 |
| 264-464-672-000 | FENDT DRIVE SAD | FRC-12 | 37,963 | 35,463 | | | | | | (915) | |
| 264-465-672-000 | EAST/WEST CROOKED LAKE WEED | JULY-17 | | | 21,272 | 21,136 | 20,419 | 19,000 | 19,000 | 19,444 | 18,500 |
| 264-465-673-000 | RED OAKS ROADS SAD REVENUE | DEC-23 | | 2,469 | 69,149 | 69,143 | 59,762 | 58,500 | 58,500 | 60,474 | 56,000 |
| 264-468-676-000 | GLENWAY DRIVE | DEC-16 | | 16,186 | 17,861 | 15,628 | 15,628 | 15,500 | 15,500 | 14,512 | |
| 264-469-677-000 | WHITE PINES STREET LIGHT | N/A | | | 758 | 891 | 848 | 800 | 800 | 726 | 800 |
| 264-470-678-000 | NORTH SHORE ROAD IMPROVEMENT | DEC-15 | | | | | 11,897 | | | 188 | |
| 264-470-682-000 | NORTH SHORE RDS ASSOCIATION | DEC-15 | | | | | 11,898 | | | | |
| 264-471-679-000 | GRAND OAKS ROAD IMPROVEMENT | DEC-20 | | | | | | 140,000 | 140,000 | 133,075 | 138,000 |
| 264-474-682-000 | SUNRISE PARK | DEC-20 | | | | | | 130,000 | 130,000 | 131,699 | 128,000 |
| 264-475-683-000 | HOMESTEAD DRIVE | DEC-20 | | | | | | 40,000 | 40,000 | 37,752 | 39,000 |
| 264-475-684-000 | SUNDANCE TRAIL | DEC-21 | | | | | | 37,000 | 37,000 | | 36,000 |
| 264-475-686-000 | E.COON LAKE TRAIL | JULY-21 | | | | | | 20,850 | 26,000 | 25,735 | 19,000 |
| 264-475-658-000 | GRAND BEACH | DEC-20 | | | | | | | 10,000 | 9,069 | 10,000 |
| 264-477-687-000 | OAK POINTE HONORS | DEC-16 | | | | | | | 175,000 | 173,955 | |
| 264-477-688-001 | OAK POINTE HONORS ASSOCIATION | | | | | | | | | | 30,000 |
| | TOTAL REVENUE | | 94,989 | 466,066 | 690,662 | 434,059 | 649,823 | 2,143,650 | 1,830,800 | 1,784,366 | 855,300 |

FUND 264 (Road/lakes SAD)

| GL NUMBER | DESCRIPTION | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/08/2017 | 2017-18 APPROVED BUDGET |
|--|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| 264-453-801-000 | PROF CONTR SERV-LK CHEM WEED | 52,818 | 46,616 | 48,222 | 43,728 | 52,169 | 55,000 | 55,000 | 55,672 | 55,000 |
| 264-460-801-000 | PROF CON EXP-PARDEE LK WEED | 19,260 | 26,360 | 25,095 | 30,071 | 21,456 | 30,000 | 30,000 | 23,678 | 30,000 |
| 264-465-801-000 | EAST/ WEST CROOKED LAKE WEED | | 4,673 | 47,226 | 8,906 | 12,851 | 50,000 | 50,000 | 9,420 | 50,000 |
| 264-465-802-000 | RED OAKS ROADS | | 25,194 | 740,703 | | | | | | |
| 264-466-801-000 | MOUNTAIN/MYSTIC/MILROY | | 3,362 | | | | | | 508 | 800 |
| 264-467-801-000 | TIMBERVIEW | | | | 6,170 | | | | | 255,000 |
| 264-468-801-000 | GLENWAY DRIVE | | 107,904 | | | | | | | |
| 264-469-801-000 | WHITE PINES STREET LIGHT | | | 700 | 824 | 661 | 800 | 800 | 776 | |
| 264-470-802-000 | NORTH SHORE ROAD IMPROVEMENT | | | | | 22,197 | | | | |
| 264-471-803-000 | GRAND OAKS ROAD IMPROVEMENT | | | | | 1,980 | 700,000 | 700,000 | 619,730 | |
| 264-474-780-600 | SUNRISE PARK | | | | | 4,415 | 650,000 | 650,000 | 535,114 | |
| 264-475-807-000 | HOMESTEAD DRIVE | | | | | 1,320 | 200,000 | 200,000 | 177,880 | |
| 264-477-810-000 | SUNDANCE TRAIL | | | | | 1,700 | 222,000 | 222,000 | 155,742 | |
| 264-477-811-000 | E.COON LAKE TRAIL | | | | | | 125,000 | 125,000 | 124,405 | |
| 264-477-814-000 | GRAND BEACH WEED | | | | | | | 1,100 | 1,080 | 10,000 |
| 264-477-815-000 | OAK POINTE HONORS SAD | | | | | | | 700 | 660 | 179,000 |
| 264-477-815-001 | OAK POINTE HONORS ASSOCIATION | | | | | | | | | 30,000 |
| 264-477-816-000 | PINE RIDGE PAVING | | | | | | | 1,000 | 1,007 | |
| 264-906-956-000 | MISC EXPENSE | | | 638 | 599 | 729 | 3,000 | 3,600 | 3,517 | 3,000 |
| 264-966-999-261 | TRANSFER TO 261 | | | | | | 1,000,000 | 500,000 | 500,000 | |
| TOTAL EXPENDITURES | | 72,078 | 214,109 | 862,584 | 90,298 | 119,478 | 3,035,800 | 2,539,200 | 2,209,189 | 612,800 |
| NET OF REVENUE/EXPENDITURES - FUND 264 | | 22,911 | 251,957 | (171,922) | 343,761 | 530,345 | (892,150) | (708,400) | (424,823) | 242,500 |
| BEGINNING FUND BALANCE | | 541,780 | 564,691 | 816,648 | 644,725 | 988,487 | 1,518,832 | 1,518,832 | 1,518,832 | 810,432 |
| ENDING FUND BALANCE | | 564,691 | 816,648 | 644,726 | 988,486 | 1,518,832 | 626,682 | 810,432 | 1,094,009 | 1,052,932 |

FUND 270 (PARJS AND RECREATION)

20-Mar-17

| GL NUMBER | DESCRIPTION | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/13/2017 | 2017-18 APPROVED BUDGET |
|------------------------------------|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| REVENUE | | | | | | | | | | |
| 270-000-699-000 | OPERATING TRANSFER IN | 725,000 | 379,000 | 250,000 | 350,000 | 592,500 | 300,000 | 300,000 | 300,000 | 300,000 |
| 270-000-664-000 | INTEREST | 2,152 | 2,561 | 1,219 | 1,862 | 1,276 | 2,000 | 2,000 | 1,366 | 2,000 |
| 270-000-670-000 | CONTRIBUTIONS | | 30,851 | | | | | | | |
| 270-000-680-000 | RENTAL INCOME | | 9,200 | 12,750 | 10,450 | 11,400 | 11,750 | 11,750 | 10,450 | 11,750 |
| 270-000-699-001 | | | | | | | 500 | 0 | | 500 |
| 270-330-698-000 | SIDEWALKS/GRAND RIVER | (198,051) | | | | | | | | |
| TOTAL ESTIMATED REVENUES | | 529,101 | 421,612 | 263,969 | 362,312 | 605,176 | 314,250 | 313,750 | 311,816 | 314,250 |
| EXPENDITURES | | | | | | | | | | |
| 270-000-801-000 | PROFESSIONAL FEES-ENGINEERING | | 2,883 | | | | | | | |
| 270-241-801-000 | ATTORNEY/ENGINEERING | | | | 19,226 | 24,921 | 25,000 | 35,000 | 32,383 | 35,000 |
| 270-241-802-000 | ENGINEERING | | | | 25,063 | | | | | |
| 270-265-775-000 | MAINTENANCE | | | | 50,683 | 51,883 | 50,000 | 70,000 | 62,919 | 75,000 |
| 270-265-920-000 | UTILITIES | | | | | 479 | 1,000 | 1,000 | | 1,000 |
| 270-330-694-002 | RENTAL HOUSE EXPENSE | | 6,174 | | 1,391 | | 2,000 | 2,000 | | 2,000 |
| 270-330-695-002 | MISC EXPENSE/AUDIT | 1,090 | 2,047 | 800 | 500 | 368 | 1,500 | 1,500 | 1,291 | 1,500 |
| 270-330-696-002 | GENOA TWP ATHLETIC FIELD | 200,471 | 62,570 | 91,569 | 17,000 | | 100,000 | 100,000 | | |
| 270-330-697-002 | RECREATION BIKE PATH | | 49,392 | 1,573 | 168,258 | 134,224 | 420,000 | 420,000 | 412,158 | |
| 270-330-701-000 | SEL CRA/HOWELL PARKS AND REC | | | | | 177,283 | 115,000 | 115,000 | 103,225 | 115,000 |
| 270-536-972-100 | LAND FOR RECREATION | 10,000 | 206,224 | | | | 200,000 | 200,000 | | 200,000 |
| 270-536-972-200 | I-96 INTERCHANGE WALK | | 77,509 | 391,232 | | | | | | |
| TOTAL EXPENDITURE | | 211,561 | 406,799 | 485,174 | 282,121 | 389,158 | 914,500 | 944,500 | 611,976 | 429,500 |
| NET REVENUE/EXPENDITURE - FUND 270 | | 317,540 | 14,813 | (221,205) | 80,191 | 216,018 | (600,250) | (630,750) | (300,160) | (115,250) |
| BEGINNING FUND BALANCE | | 385,687 | 703,227 | 718,042 | 496,837 | 577,027 | 793,045 | 793,045 | 793,045 | 162,295 |
| ENDING FUND BALANCE | | 703,227 | 718,040 | 496,837 | 577,028 | 793,045 | 192,795 | 162,295 | 492,885 | 47,045 |

FUND 271 (BLDG. RESERVE/CEMETERY)

20-Mar-17

| GL NUMBER | DESCRIPTION | 2011-12 ACTIVITY | 2012-13 ACTIVITY | 2013-14 ACTIVITY | 2014-15 ACTIVITY | 2015-16 ACTIVITY | 2016-17 ORIGINAL BUDGET | 2016-17 AMENDED BUDGET | 2016-17 ACTIVITY 03/13/2017 | 2017-18 APPROVED BUDGET |
|----------------------------------|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|------------------------------|-----------------------------------|-------------------------------|
| REVENUE | | | | | | | | | | |
| 271-000-699-000 | OPERATING TRANSFER IN | 60,000 | | 200,000 | | 75,000 | 20,000 | 20,000 | 20,000 | 50,000 |
| 271-000-664-000 | INTEREST | 731 | 400 | 275 | 84 | 77 | 300 | 300 | 115 | 300 |
| TOTAL REVENUES | | 60,731 | 400 | 200,275 | 84 | 75,077 | 20,300 | 20,300 | 20,115 | 50,300 |
| APPROPRIATIONS | | | | | | | | | | |
| 271-966-999-101 | TRANS OUT TO GF # 101 | 79,000 | | | | | | | | |
| 271-906-956-000 | MISC EXPENSE | | | 31 | | | 250 | 500 | 465 | 1,000 |
| 271-906-957-000 | CEMETARY PURCHASE | | | | | | 45,000 | 45,000 | 40,440 | |
| 271-929-977-000 | CAPITAL OUTLAY/PAVEMENT/PARKIN | | | 118,622 | 10,882 | 174,286 | | | 1,000 | 2,000 |
| TOTAL APPROPRIATIONS | | 79,000 | | 118,653 | 10,882 | 174,286 | 45,250 | 45,500 | 41,905 | 3,000 |
| NET REVENUES/EXPENDITURES | | (18,269) | 400 | 81,622 | (10,798) | (99,209) | (24,950) | (25,200) | (21,790) | 47,300 |
| BEGINNING FUND BALANCE | | 218,790 | 200,521 | 200,921 | 282,543 | 271,745 | 172,537 | 172,536 | 172,537 | 147,336 |
| ENDING FUND BALANCE | | 200,521 | 200,921 | 282,543 | 271,745 | 172,536 | 147,587 | 147,336 | 150,747 | 194,636 |

OAK POINTE SEWER BOND PAYMENT FUND #852

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 351,856 | \$ 351,888 | \$ 458,358 |
| REVENUES | | | |
| Quarterly Utility Billing from O.P. Operating | \$ 415,000 | \$ 417,305 | \$ 415,000 |
| INCOME - OTHER | \$ - | \$ - | \$ - |
| INTEREST INCOME | \$ 300 | \$ 847 | \$ 800 |
| DUE FROM OP OPERATING | \$ - | \$ 68,272 | \$ - |
| TOTAL REVENUE | \$ 415,300 | \$ 486,424 | \$ 415,800 |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 379,525 | \$ 379,525 | \$ 388,776 |
| AUDITING/MISC. | \$ 500 | \$ 500 | \$ 500 |
| TOTAL EXPENSES | \$ 380,025 | \$ 380,025 | \$ 389,276 |
| ENDING FUND BALANCE | \$ 387,131 | \$ 458,287 | \$ 484,882 |

LK EDGEWOOD WATER EXTENSION #857

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|----------------------------------|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 53,046 | \$ 53,047 | \$ 50,707 |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ 25,086 | \$ 24,927 | \$ - |
| TAX LEVY - DELINQUENT FR COUNTY | \$ - | \$ 156 | \$ - |
| ASSESSMENTS/PAYOFFS | \$ - | \$ - | \$ - |
| INCOME - OTHER | \$ - | \$ - | \$ - |
| INTEREST INCOME | \$ - | \$ - | \$ - |
| TOTAL REVENUE | \$ 25,086 | \$ 25,083 | \$ - |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 27,253 | \$ 27,253 | \$ - |
| AUDITING/MISC. | \$ 500 | \$ 170 | \$ - |
| TRANSFER OUT - DISTRICT COMPLETE | \$ - | \$ - | \$ 50,707 |
| TOTAL EXPENSES | \$ 27,753 | \$ 27,423 | \$ 50,707 |
| ENDING FUND BALANCE | \$ 50,379 | \$ 50,707 | \$ - |

GRAND OAKS WATER #858

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---------------------------------|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 169,196 | \$ 139,020 | \$ 125,417 |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ 20,794 | \$ 20,046 | \$ 19,768 |
| TAX LEVY - DELINQUENT FR COUNTY | \$ - | \$ - | \$ 748 |
| ASSESSMENTS/PAYOFFS | \$ - | \$ - | \$ - |
| INCOME - OTHER | \$ - | \$ - | \$ - |
| INTEREST INCOME | \$ 200 | \$ 201 | \$ 200 |
| | | | |
| TOTAL REVENUE | \$ 20,994 | \$ 20,247 | \$ 20,716 |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 33,500 | \$ 33,500 | \$ 27,125 |
| AUDITING/MISC. | \$ 500 | \$ 350 | \$ 500 |
| | | | |
| TOTAL EXPENSES | \$ 34,000 | \$ 33,850 | \$ 27,625 |
| | | | |
| ENDING FUND BALANCE | \$ 156,190 | \$ 125,417 | \$ 118,508 |

DORR RD SEWER & WATER #859

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|------------------------------------|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 37,026 | \$ 37,026 | \$ 41,268 |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ 27,241 | \$ 26,403 | \$ 26,018 |
| TAX LEVY - DELINQUENT FR COUNTY | \$ - | \$ - | \$ 839 |
| ASSESSMENTS/PAYOFFS | \$ - | \$ - | \$ - |
| INCOME - OTHER TRANS IN FR CAP IMP | \$ 30,000 | \$ 30,000 | \$ - |
| INTEREST INCOME | \$ 5 | \$ 9 | \$ 10 |
| | | | |
| TOTAL REVENUE | \$ 57,246 | \$ 56,412 | \$ 26,867 |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 51,420 | \$ 51,420 | \$ 49,480 |
| AUDITING/MISC. | \$ 750 | \$ 750 | \$ 750 |
| | | | |
| TOTAL EXPENSES | \$ 52,170 | \$ 52,170 | \$ 50,230 |
| | | | |
| ENDING FUND BALANCE | \$ 42,102 | \$ 41,268 | \$ 17,905 |

NE TRI LAKES SEWER #862

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 176,413 | \$ 176,413 | \$ - |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ - | \$ - | \$ - |
| TAX LEVY - DELINQUENT FR COUNTY | \$ - | \$ - | \$ - |
| ASSESSMENTS/PAYOFFS | \$ - | \$ - | \$ - |
| INCOME - OTHER | \$ - | \$ - | \$ - |
| INTEREST INCOME | \$ 15 | \$ 141 | \$ - |
| TOTAL REVENUE | \$ 15 | \$ 141 | \$ - |
| EXPENSES | | | |
| BOND PAYMENTS | \$ - | \$ - | \$ - |
| AUDITING/MISC. | \$ - | \$ - | \$ - |
| CLOSE ACCT-TRANSF TO O.P. SEWER RESERVE | \$ 176,428 | \$ 176,554 | \$ - |
| TOTAL EXPENSES | \$ 176,428 | \$ 176,554 | \$ - |
| ENDING FUND BALANCE | \$ - | \$ - | \$ - |

GRAND RIVER WIDENING #870

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---------------------------------|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 94,807 | \$ 94,808 | \$ 77,312 |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ 71,195 | \$ 69,422 | \$ 67,363 |
| TAX LEVY - DELINQUENT FR COUNTY | \$ 2,075 | \$ 2,075 | \$ 1,635 |
| ASSESSMENTS/PAYOFFS | \$ - | \$ 400 | \$ - |
| INTEREST INCOME | \$ 10 | \$ 12 | \$ 10 |
| TOTAL REVENUE | \$ 73,280 | \$ 71,909 | \$ 69,008 |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 88,125 | \$ 88,125 | \$ 84,375 |
| AUDITING/MISC. | \$ 1,300 | \$ 1,280 | \$ 1,300 |
| TOTAL EXPENSES | \$ 89,425 | \$ 89,405 | \$ 85,675 |
| ENDING FUND BALANCE | \$ 78,662 | \$ 77,312 | \$ 60,645 |

LK EDGEWOOD WEST WATER #872

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---------------------------------|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 410,837 | \$ 410,845 | \$ 376,259 |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ 169,338 | \$ 150,263 | \$ 156,074 |
| TAX LEVY - DELINQUENT FR COUNTY | \$ 5,833 | \$ 5,833 | \$ 8,528 |
| ASSESSMENTS/PAYOFFS | \$ - | \$ 22,671 | \$ - |
| INCOME - OTHER | \$ - | \$ - | \$ - |
| INTEREST INCOME | \$ 300 | \$ 274 | \$ 275 |
| TOTAL REVENUE | \$ 175,471 | \$ 179,041 | \$ 164,877 |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 213,223 | \$ 213,223 | \$ 203,618 |
| AUDITING/MISC. | \$ 500 | \$ 404 | \$ 425 |
| TOTAL EXPENSES | \$ 213,723 | \$ 213,627 | \$ 204,043 |
| ENDING FUND BALANCE | \$ 372,585 | \$ 376,259 | \$ 337,093 |

LK EDGEWOOD WEST SEWER #873

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---------------------------------|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 584,870 | \$ 584,873 | \$ 464,727 |
| REVENUES | | | |
| ASSESSMENTS/TAX LEVY | \$ 228,991 | \$ 203,061 | \$ 226,210 |
| TAX LEVY - DELINQUENT FR COUNTY | \$ 9,053 | \$ 9,053 | \$ 10,978 |
| ASSESSMENTS/PAYOFFS | \$ - | \$ 875 | \$ - |
| INCOME - OTHER | \$ - | \$ - | \$ - |
| INTEREST INCOME | \$ 350 | \$ 545 | \$ 550 |
| TOTAL REVENUE | \$ 238,394 | \$ 213,534 | \$ 237,738 |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 333,370 | \$ 333,370 | \$ 318,331 |
| AUDITING/MISC. | \$ 500 | \$ 310 | \$ 350 |
| TOTAL EXPENSES | \$ 333,870 | \$ 333,680 | \$ 318,681 |
| ENDING FUND BALANCE | \$ 489,394 | \$ 464,727 | \$ 383,784 |

MHOG PLANT EXPANSION #875

| DESCRIPTION | APPROVED BUDGET FISCAL YEAR END 3/31/2017 | YTD ACTUAL 3/13/2017 | PROPOSED BUDGET FISCAL YEAR END 3/31/2018 |
|---|--|----------------------------|--|
| BEGINNING FUND BALANCE | \$ 47,393 | \$ 47,393 | \$ - |
| REVENUES | | | |
| INCOME - OTHER TRANS IN FR CAP IMP | \$ 70,000 | \$ 59,000 | \$ - |
| INTEREST INCOME | \$ - | \$ - | \$ - |
| TOTAL REVENUE | \$ 70,000 | \$ 59,000 | \$ - |
| EXPENSES | | | |
| BOND PAYMENTS | \$ 116,355 | \$ 106,004 | \$ - |
| AUDITING/MISC. | \$ - | \$ 91 | \$ - |
| DISTRICT COMPLETE - TRANSFER OUT TO CLOSE | | \$ 298 | |
| TOTAL EXPENSES | \$ 116,355 | \$ 106,393 | \$ - |
| ENDING FUND BALANCE | \$ 1,038 | \$ - | \$ - |



Brian Jonckheere

Livingston County Drain Commissioner

2300 E. Grand River Ave., Ste. 105

Howell, MI 48843-7581

Phone: 517-546-0040 FAX: 517-545-9658

Website: www.livgov.com/drain Email: drain@livgov.com

March 10, 2017

Mr. William Rogers, Supervisor
Genoa Charter Township
2911 Dorr Road
Brighton, MI 48116

Re: Walnut Hills Drain

Dear Mr. Rogers:

As a follow-up to previous discussions with Mike Archinal and residents of the Walnut Hills Subdivision, enclosed for your review and possible action by the Genoa Township Board is a resolution that will allow this office to spend funds in excess of the yearly allotted maintenance amount to make necessary repairs to the Walnut Hills Drain. This resolution is being submitted in an effort to address drainage system issues in the southern portion of the subdivision. Some background on the drain is presented below, followed by a discussion of the current condition and the objectives and alternatives to the proposed project.

BACKGROUND

The Walnut Hills Subdivisions (Phase I and II) were platted in 1989 and 1990. The development was dedicated as a county drainage district in 1990. A vicinity map is attached as Figure 1. Due to the duration of time since the subdivision was platted in 1989 through 1990, dates of activities within this letter, particularly prior to 2006, will need to be confirmed by residents and should be considered as approximate.

In 2005, The Livingston County Drain Commissioner was contacted by Elizabeth Woodward (owner of Lot 40 at the time) regarding water flowing out of the ground behind her house. Further evaluation of the situation led our office to conclude that detention basins on this property and adjoining lots to the south had been significantly altered. Alterations consisted of a combination of fill with underdrains, and berm removal. These alterations occurred prior to 1995, presumably during the process of new home construction. Resulting 2006 repairs included exposing buried drainage structures and temporary repairs to damaged sections of pipe on Lot 40. This information was presented to the landowners during a meeting of the Walnut Hills Homeowners Association in 2006. At that time, resident consensus appeared content with the completed repairs.

The alterations of the drainage system created poor drainage conditions for the subdivision roads, particularly Walnut Hills Drive to the south of the Urbana intersection. This resulted in the Livingston County Road Commission installing a relief drain to the southeast of the Woodward residence, prior to repaving of subdivision roads in 2009. This relief drain, which does not outlet to a drainage easement, has carved a channel through properties east of Walnut Hills Drive and north of Lone Pine Court, and remains in operation today. If left in place, it will eventually damage the structure on lot 22.

Following inspection by our office in 2013, it was determined that maintenance activity was needed to maintain positive drainage for a partially plugged road drainage outlet along the south lot line of Lot 45 (5345 Urbana Dr). Following completion of this maintenance, adjoining landowners expressed concerns about soft soil conditions in the vicinity of the drainage outlet, and difficulty landscaping the area in general. These concerns lead us to an explanation of the current conditions of this drainage system.

CURRENT CONDITION AND ALTERNATIVES

Since recent maintenance activities were completed in 2014, a detailed current survey of the existing drainage system was undertaken. This survey (Shown generally in Figure 2) confirms several items contributing to poor drainage system performance:

1. Pipe conduits with a reverse grade near the intersection of Walnut Hills and Urbana Drive (off the northeast corner of Lot 40).
2. A detention basin filled in, between lots 40 and 41.
3. Embankments installed as part of the original detention basin construction were removed on Lots 41 through 43.
4. Though not directly tied to the functionality of the drainage system, walkout basement elevations on units 41 through 43 create a demand for drainage beyond that envisioned during the engineering design of the development.

The residents of the subdivision generally appear to favor a preventative approach towards maintaining the public road surfaces within Walnut Hills. Given this preference, this office has provided the following alternatives analysis for repairs on the drainage system to provide for improved road and property drainage service:

- I. **Partial Repair.** Under this scenario, the existing back-graded 12" storm sewer under Walnut Hills Drive will be abandoned in place or removed, and replaced with a new 36" reinforced concrete pipe discharging to Walnut Hills Park III (between lots 18 & 19 of the subdivision on the east side of the road). The drainage connections in the area of the abandoned detention basin to the west between lots 40 and 41 would be replaced, and new 24" pipe would be installed up to the southwest corner of lot 40, providing for improved rear yard drainage for Lots 40 through 47. Finally the emergency outlet currently discharging onto lots 20, 21 & 22 would be plugged. This is generally shown as "Scope A" in the attached plan and profile. The estimated construction cost of this work is \$78,000, based on three contractor quotes.
- II. **Complete Repair.** A complete repair involves extending the repair identified above further to the southwest by running additional drain through the rear yards of lots 45 through 47 so road drainage which is currently discharged to the surface is routed through pipe. This will improve

the rear yard drainage in these areas and reduce flooding risks for walkout basements located on lots 41 through 43. This is generally shown as including the aforementioned "Scope A" and also "Scope B" on the attached plan and profile. The estimated construction cost of this alternative is \$128,147, based on two contractor quotes.

III. **Do nothing.** The advantage to this alternative is it eliminates drain special assessments in the short term. However, the disadvantages to no action include:

- Continued reduction in the ability of the current drainage system to serve the subdivision's roads, consequently accelerated deterioration of the road surface.
- Increased liability to the Drainage District and Township, due to the negative consequences associated with continued operation of the existing system:
 - a) Potential for basement flooding claims on lots 41 through 43.
 - b) Potential for property damage claims from lots 21 and 22.

RECOMMENDATION

Given the options and objectives discussed above, our recommendation, after analysis, is that a complete repair of the drainage system is the most feasible alternative. Since this activity exceeds the maintenance expenditure limits of the Drain Code as outlined in MCL 280.196, I have attached the form of a resolution for consideration of this alternative by the Township Board.

If a resolution is passed by the Township Board, an assessment hearing pursuant to the provisions of the Michigan Drain Code will be held at the Drain Commissioner's office, and noticed per the requirements of the Drain Code. Assessments for the project will be spread against properties in the assessment district, including at-large assessments to the County (for Road Benefits), and Genoa Charter Township (for Benefits to Public Health). Assuming engineering and inspection costs of approximately \$10,000, the County contribution is tentatively estimated at \$48,000, and the Township assessment would be approximately \$34,000. Assessments for lots in the subdivision will vary based on acreage, but will generally range from \$1000 to \$1,500 per lot. The homeowners association has requested we levy this assessment in either not more than three years if the partial repair is authorized, or not more than four years if the complete repair is authorized.

LIMITATIONS OF PROJECT

The proposed drainage improvements, while dramatically improving service to existing structures on Lots 40 through 47 of the subdivision, will not provide complete protection of the structures from flooding for events exceeding the ten year storm intensity for the area serviced by the subdivision.

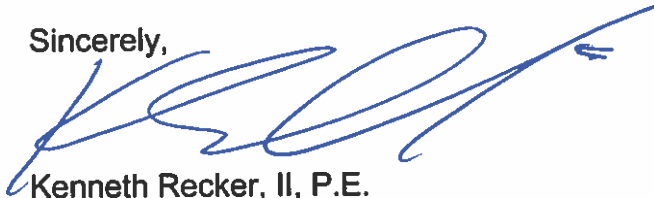
SUMMARY

In conclusion, the Drain Commissioner's Office is requesting your passage of the attached resolution authorizing the expenditure proposed for maintenance of the drain. Since the total

project cost is estimated at \$138,000 (\$128,000 plus \$10,000 engineering expense), a continuing resolution is required by the Township Board to exceed the statutory maintenance expenditure limit of \$5,000 per year. If the resolution is adopted, please send us an executed original copy for our records.

Please contact either Commissioner Jonckheere or me if you should have questions or require additional information. We plan to attend the March 20, 2017, Board meeting. Representatives from the Homeowners Association and subdivision owners will also be in attendance.

Sincerely,



Kenneth Recker, II, P.E.
Chief Deputy Drain Commissioner

Enclosures (3 figures, resolution)

cc: Elaine Thayer, Walnut Hills Homeowners Association
Kim Hiller, Livingston County Road Commission (letter only)

S:\Subdivision Drains\Genoa\Walnut Hills\AUTHORIZATIONTOEXCEED2017 Walnut Hills

STATE OF MICHIGAN
COUNTY OF LIVINGSTON
CHARTER TOWNSHIP OF GENOA

RESOLUTION

WHEREAS, the Livingston County Drain Commissioner, has advised the Genoa Charter Township Board of Trustees that, pursuant to Section 196 of the Michigan Drain Code (MCL 280.196; MSA 11.1196), an inspection has been made of the Walnut Hills Drain, and it has been determined, as a result of the inspection, that certain maintenance must be performed upon the Drain;

WHEREAS, the inspection performed indicates that maintenance and repair on the Drain is necessary to provide adequate drainage;

WHEREAS, the Livingston County Drain Commissioner has the authority to expend Five Thousand and no/100 Dollars (\$5,000.00) per mile in any one (1) year for the maintenance of the Drain, and where it is estimated that expenditures in excess of Five Thousand and no/100 Dollars (\$5,000.00) per mile are necessary, those amounts may not be expended until approved by Resolution of the governing body of each township, city and village affected by more than twenty percent (20%) of the cost;

WHEREAS, the Livingston County Drain Commissioner, has advised the Genoa Charter Township Board of Trustees that it will be necessary to expend funds in excess of Five Thousand and no/100 Dollars (\$5,000.00) per mile for the maintenance of the Walnut Hills Drain and that Genoa Charter Township is affected by more than twenty percent (20%) of the cost; and

WHEREAS, the Livingston County Drain Commissioner estimates that the cost for the maintenance of the Walnut Hills Drain will be approximately one hundred thirty eight thousand Dollars (\$138,000), which constitutes one hundred thirty three thousand Dollars Dollars (\$133,000) in excess of the authorized Five Thousand and no/100 Dollars (\$5,000.00) per mile.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Genoa Charter Township Board of Trustees, that pursuant to Section 196 of the Drain Code, the Livingston County Drain Commissioner is authorized to expend money

for the interim maintenance and repair of the Walnut Hills Drain in excess of Five Thousand and no/100 Dollars (\$5,000.00) per mile and, to the extent that the drain fund for the Drain contains insufficient funds for the payment of costs incurred for the maintenance or repair of the Drain, then the Livingston County Drain Commissioner is authorized to levy a special assessment, as allowed by law.

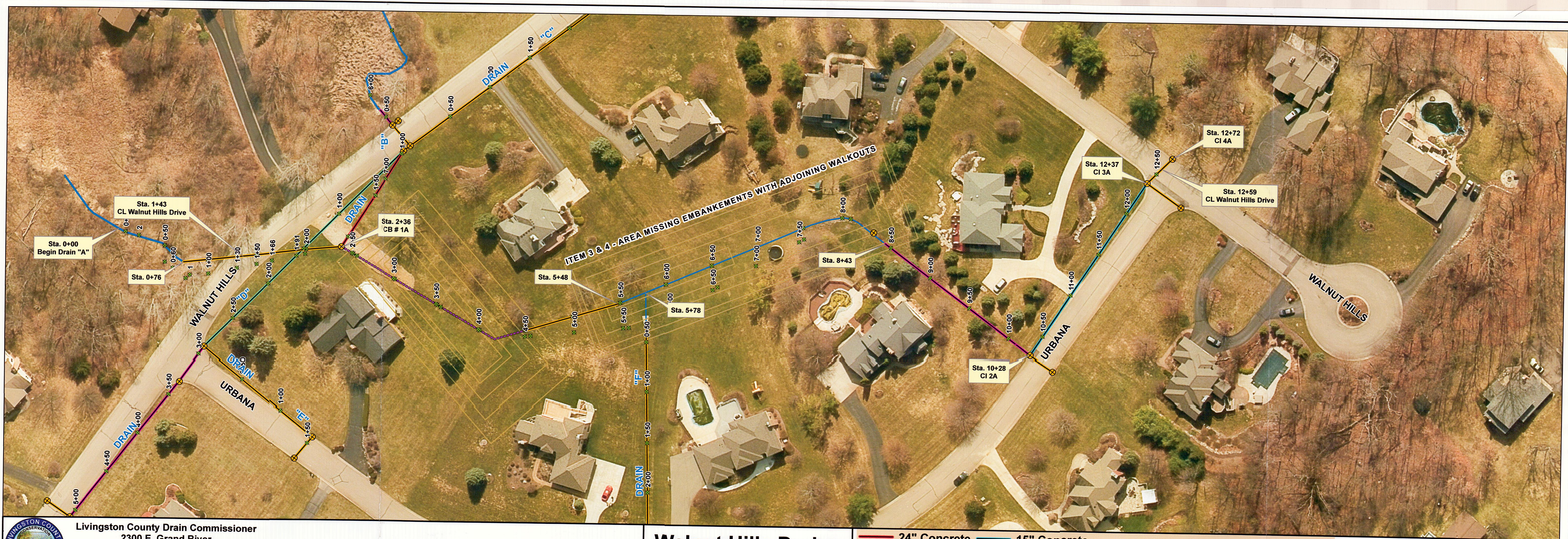
RESOLUTION approved this _____ day of _____, 2017, by the Genoa Charter Township Board of Trustees, governing body of Genoa Charter Township.

BOARD OF TRUSTEES OF GENOA CHARTER TOWNSHIP

By: _____

I, the undersigned, being the duly qualified and acting Clerk of Genoa Charter Township, do hereby certify that the foregoing is a true and complete copy of certain proceedings taken by the Genoa Charter Township Board of Trustees at a meeting held on the _____ day of _____, 2017.

Clerk _____



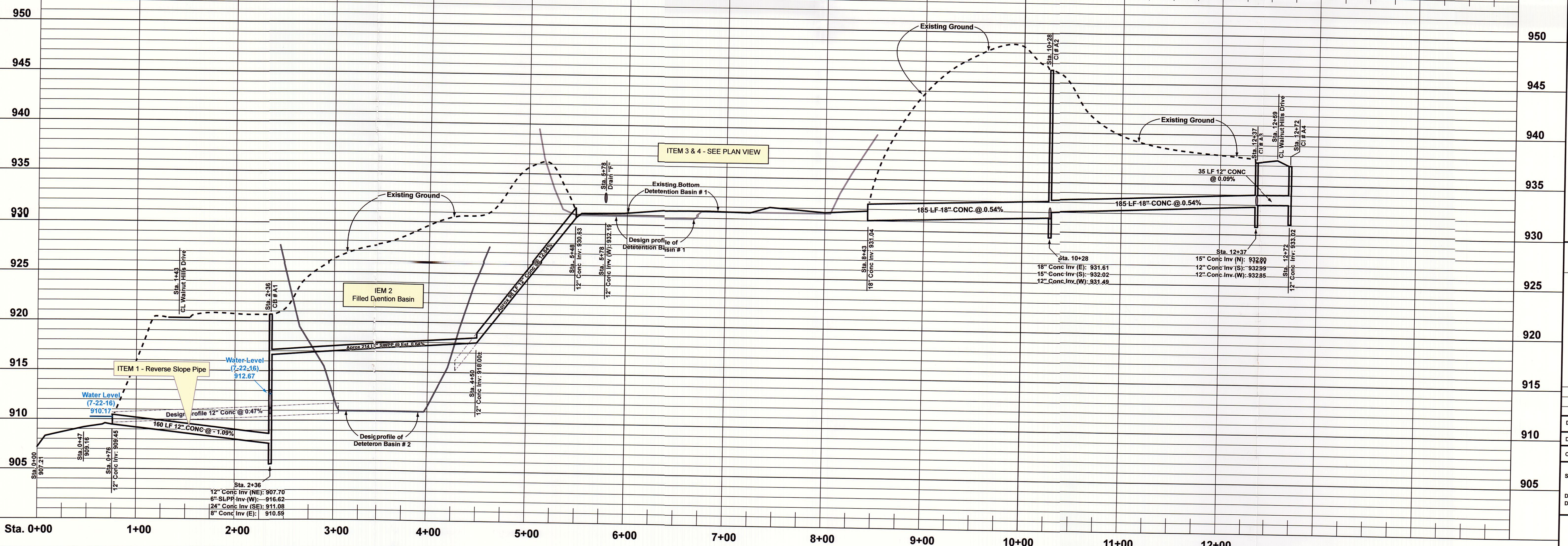
Livingston County Drain Commissioner
 2300 E. Grand River
 Howell, Mi. 48843
 Orthophoto Flown 2015
 Printed July 28, 2016

Walnut Hills Drains Drain "A"

- 24" Concrete
- 21" Concrete
- 18" Concrete
- 15" Concrete
- 12" Concrete
- 6" SWPP
- Storm Water Structure
- Detention Basin Design Contour
- Open Drain



1 inch = 50 feet



Brian Jonckheere
 Livingston County Drain Commissioner
 2300 E Grand River
 Howell, Michigan 48843
 (517) 546-0040
 Fax: (517) 545-9658



Know what's below.
 Call before you dig.



WALNUT HILLS DRAINS

FIGURE 2

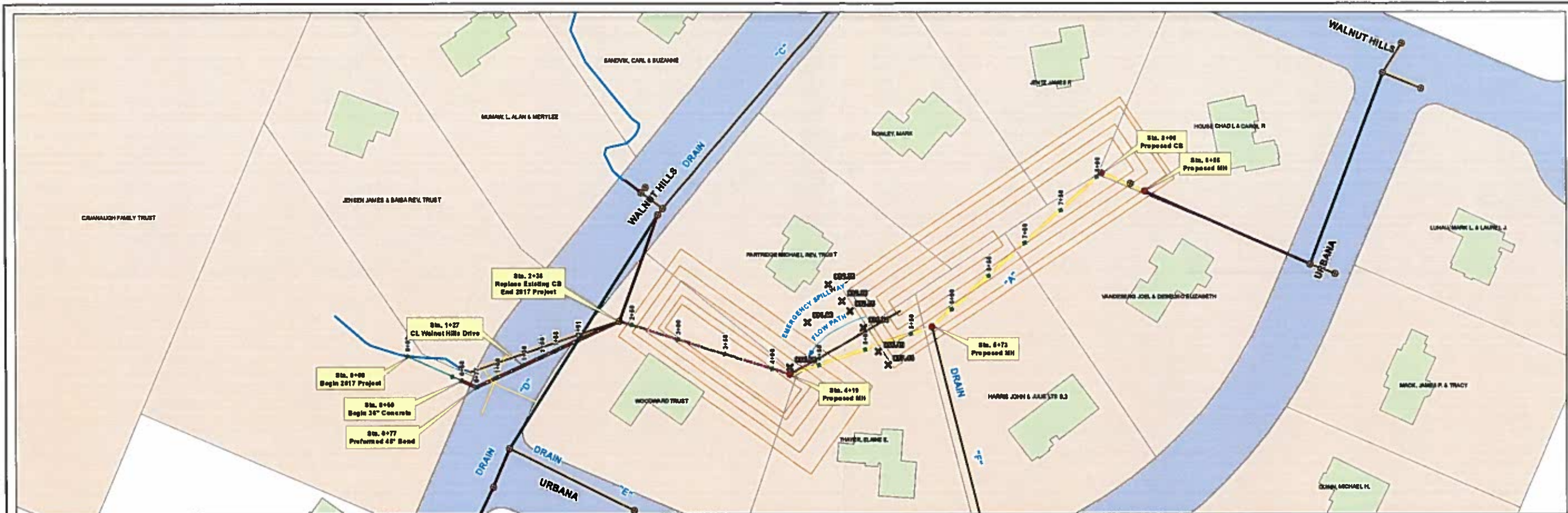
DRAIN "A" EXISTING CONDITIONS

| NO | BY/CK | REVISION | DATE |
|----|-------|----------|------|
| | | | |
| | | | |
| | | | |
| | | | |

DESIGNED BY: _____
 DRAWN BY: _____
 CHECKED BY: _____

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

DWG. NO. _____
 DATE: July 28, 2016



Brian Jonckheere
 Livingston County Drain Commissioner
 2300 E Grand River
 Howell, Michigan 48843
 (517) 546-0040
 Fax: (517) 545-9668

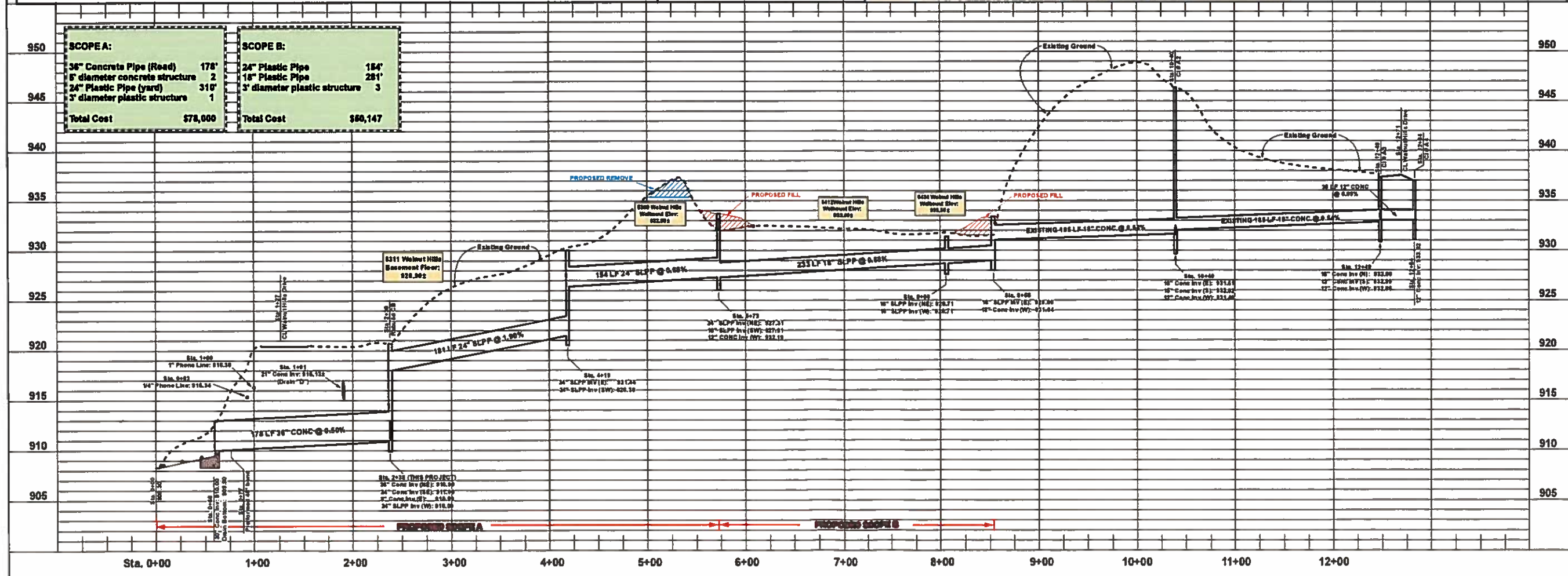
Livingston County Drain Commissioner
 2300 E. Grand River
 Howell, MI. 48843
 Orthophoto Flown 2015
 Printed December 22, 2016

Walnut Hills Drains

- 24" Concrete
- 21" Concrete
- 18" Concrete
- 15" Concrete
- 12" Concrete
- 6" SWPP
- ⊗ Storm Water Structures
- Phone Line
- Detention Basin Design Contour
- Open Drain

1 inch = 50 feet

| SCOPE A: | | SCOPE B: | |
|--------------------------------|-----------------|-------------------------------|-----------------|
| 36" Concrete Pipe (Road) | 178' | 24" Plastic Pipe | 184' |
| 5' diameter concrete structure | 2 | 18" Plastic Pipe | 281' |
| 24" Plastic Pipe (yard) | 310' | 3' diameter plastic structure | 3 |
| 3' diameter plastic structure | 1 | | |
| Total Cost | \$78,000 | Total Cost | \$80,147 |



WALNUT HILLS DRAINS

PROPOSED DRAIN A OUTLET

| NO. | REVISION | DATE |
|-----|----------|------|
| | | |
| | | |
| | | |
| | | |

DESIGNED BY: _____
 DRAWN BY: _____
 CHECKED BY: _____

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

DWG. NO. _____
 DATE: December 22, 2016



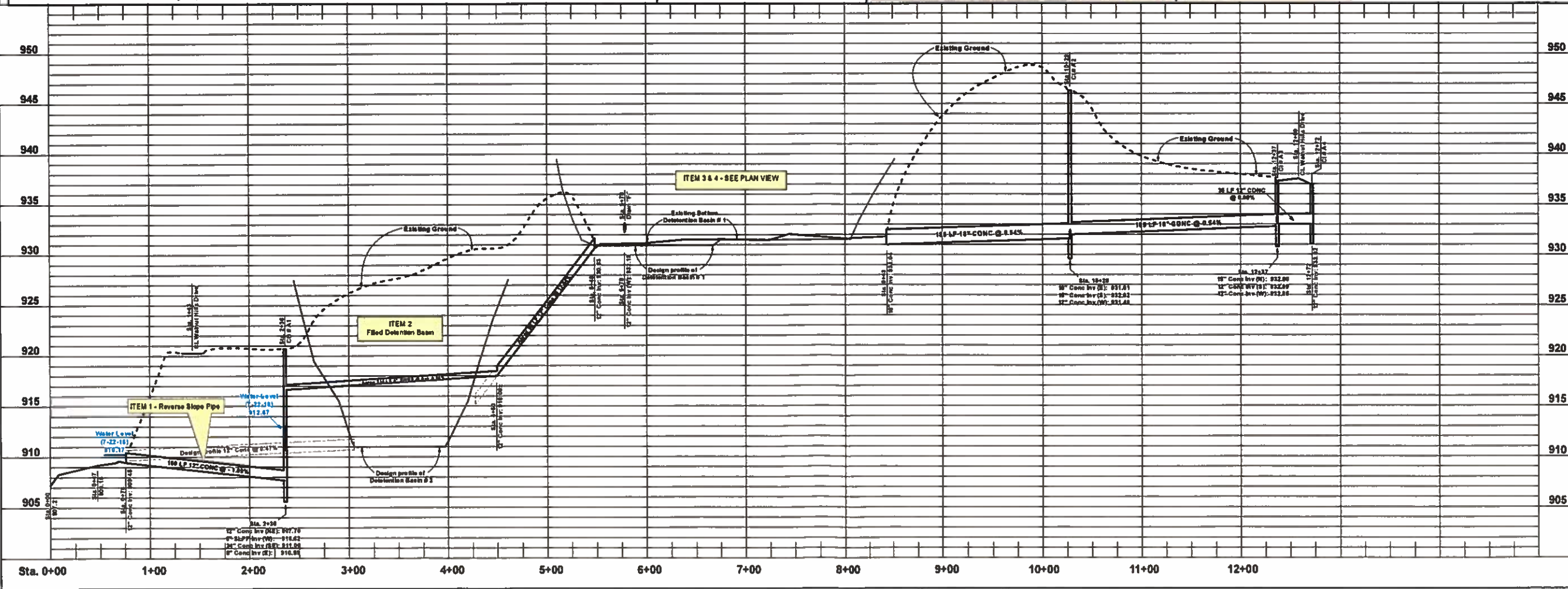
Livingston County Drain Commissioner
 2300 E. Grand River
 Howell, MI. 48843
 Orthophoto Flown 2015
 Printed July 28, 2016

Walnut Hills Drains Drain "A"

- 24" Concrete
- 15" Concrete
- 21" Concrete
- 12" Concrete
- 18" Concrete
- 6" SWPP
- Storm Water Structure
- Detention Basin Design Contour
- Open Drain



1 inch = 50 feet



WALNUT HILLS DRAINS

FIGURE 2

DRAIN "A" EXISTING CONDITIONS

| NO. | REVISION | DATE |
|-----|----------|------|
| | | |
| | | |
| | | |
| | | |

DESIGNED BY: _____

DRAWN BY: _____

CHECKED BY: _____

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

DWG. NO. _____

DATE: July 28, 2016

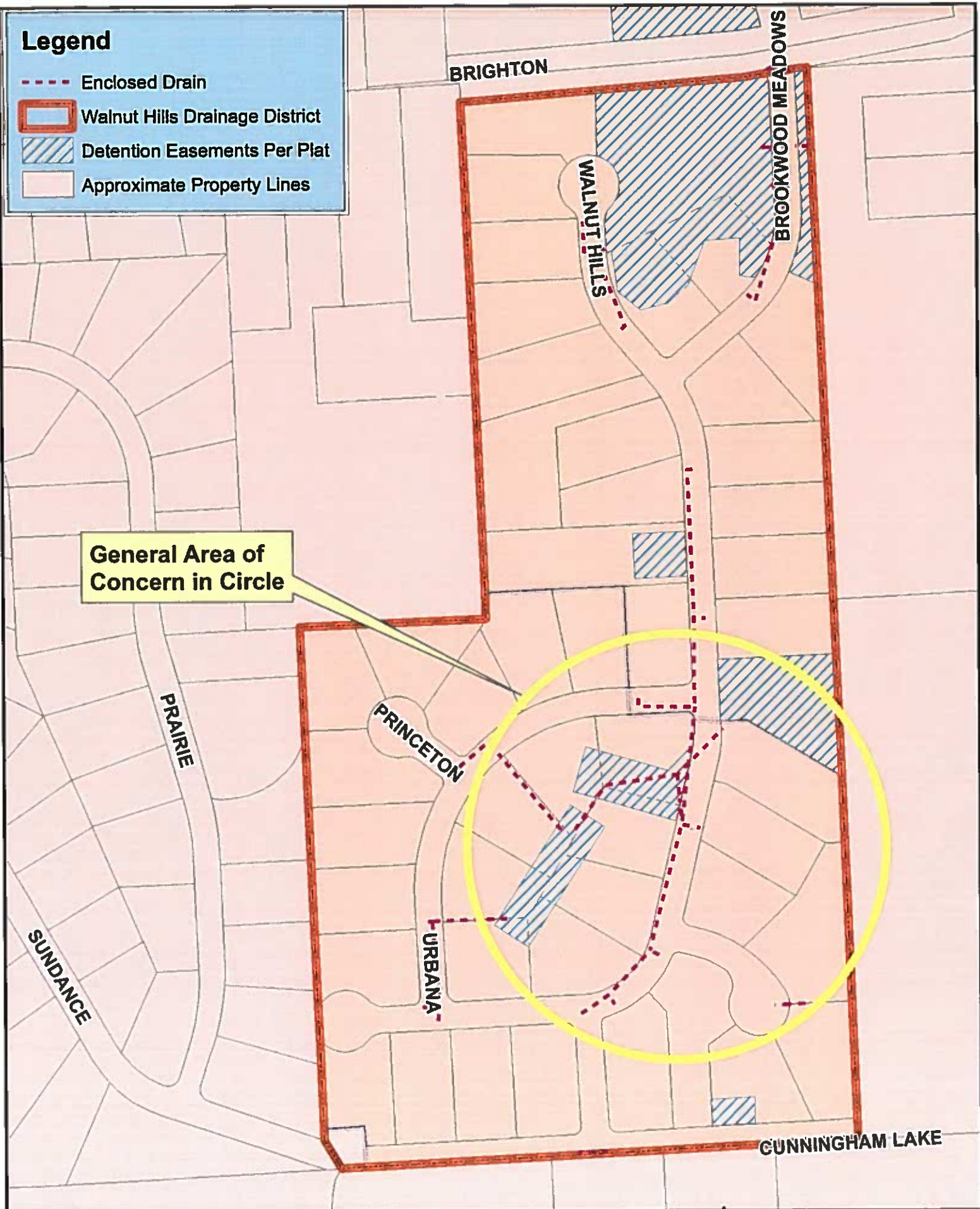
1 OF 4

Brian Jonckheere
 Livingston County Drain Commissioner
 2300 E Grand River
 Howell, Michigan 48843
 (517) 546-0040
 Fax: (517) 545-9658

Legend

- Enclosed Drain
- Walnut Hills Drainage District
- Diagonal lines Detention Easements Per Plat
- Approximate Property Lines

General Area of Concern in Circle



Livingston County Drain Commissioner
2300 E Grand River
Howell, MI. 48843

Printed March 10, 2017

Walnut Hills Drain & Drainage District Part of the NE 1/4 of Sec. 35, T2N, R5E

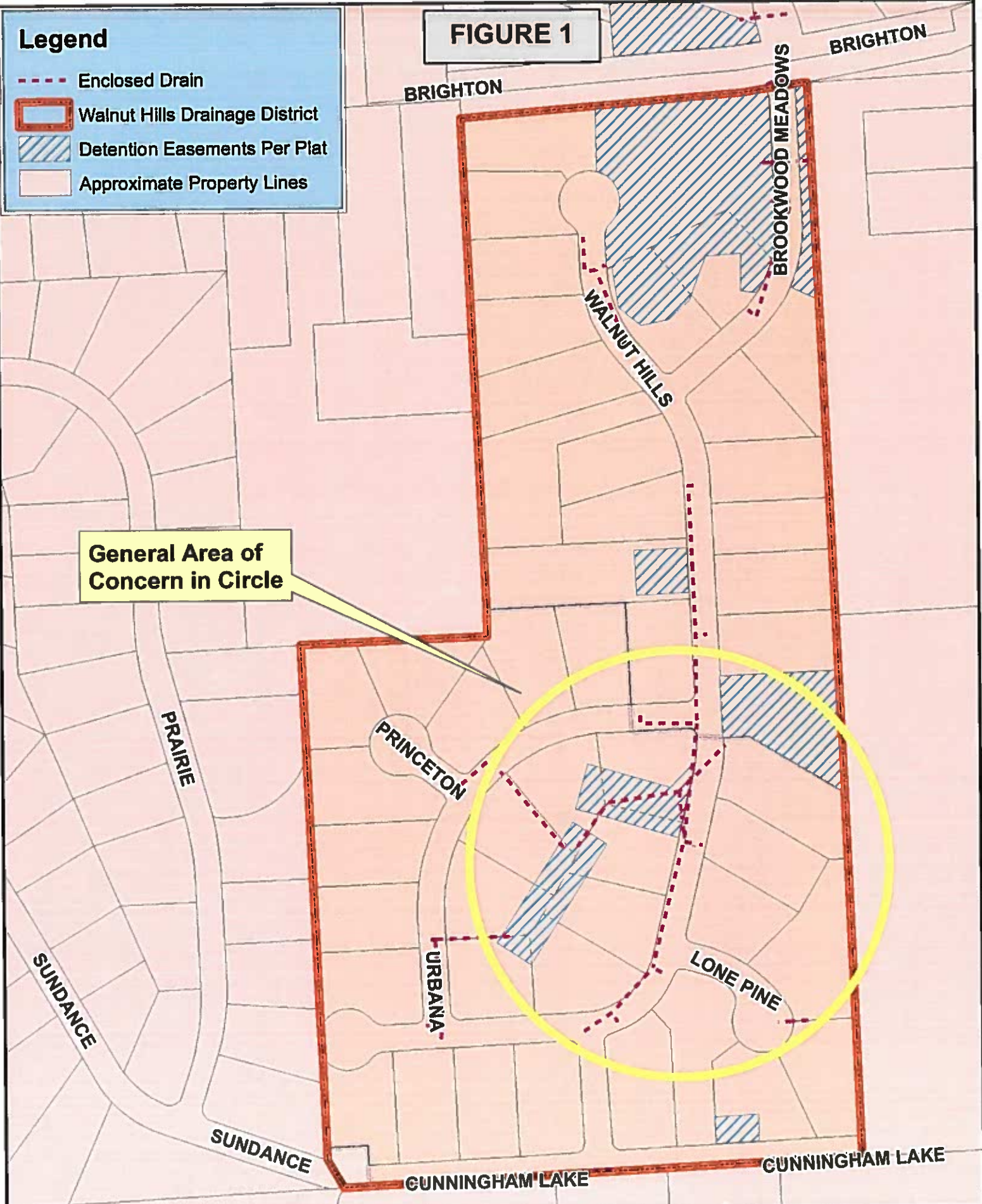


1 inch = 300 feet
33

Legend

- - - - - Enclosed Drain
- Walnut Hills Drainage District
- Diagonal Hatching Detention Easements Per Plat
- Approximate Property Lines

FIGURE 1



General Area of Concern in Circle



Livingston County Drain Commissioner
2300 E Grand River
Howell, MI. 48843

Printed March 10, 2017

Walnut Hills Drain & Drainage District Part of the NE 1/4 of Sec. 35, T2N, R5E



1 inch = 300 feet
34

Board Correspondence



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY – REMEDIATION & REDEVELOPMENT DIVISION
PO BOX 30426, LANSING, MI 48909-7926, Phone 517-284-5087, Fax 517-335-6938

NOTICE TO LOCAL UNIT(S) OF GOVERNMENT OF LAND USE RESTRICTIONS

This information and form is required under Sections 21310a(5) and 21316 of Part 213, Leaking Underground Storage Tanks (LUST), of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Instructions: A person that implements corrective action activities that relies on land use restrictions shall provide notice of the land use restrictions that are part of the corrective action plan to the local unit of government in which the site is located within 30 days of filing of the land use restrictions with the county register of deeds. (1) Use this form to provide notice of land use restrictions that are part of the corrective action plan to the Local Unit(s) of Government (LUG). (2) Send the notice to the city, village or township clerk. Provide a copy to the County/District Health Department if groundwater exceeds Tier 1 residential screening levels. (3) Submit a copy of the notice and proof of providing the notice with the Closure Report (EQP4452) to the appropriate RRD District Office identified in form EQP4410. This notice does not constitute a warranty or representation of any kind by the State of Michigan that the corrective actions performed in accordance with this notice will result in the achievement of the remedial criteria established by Law, or that the property is suitable for any particular use.

Genoa Township Livingston County Health Department
Name of Local Unit of Government Name of Local Unit of Government

Notice to the Local Unit of Government Receiving this Form:
A corrective action plan for the site named below has been developed as a result of a release of regulated substances from an underground storage tank. This form and the attachments are to provide the local unit(s) of government notice of the land use restrictions that are part of the corrective action plan. A copy of the institutional control mechanism(s) in the form of a Corrective Action Notice to Register of Deeds, and/or Restrictive Covenant, and/or alternate mechanism is/are attached. The attached institutional control mechanism(s) describes the land use restrictions and the land where the restrictions apply.

Owner or Operator: Livingston County Road Commission

Site Name: Livingston County Road Commission

Site Address: 3535 Grand Oaks Dr. City: Howell State: MI Zip: 48843

Contact Person: Michael Craine Phone Number: (517) 546-4250

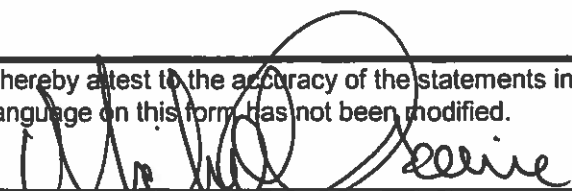
Mailing Address: 3535 Grand Oaks Dr. City: Howell State: MI Zip: 48843

Qualified Underground Storage Tank Consultant : Michigan Consulting and Environmental Inc.

Address: 1669 S. Isabella Road City: Mt. Pleasant State: MI Zip: 48858

Contact Person: Dave Yost Phone Number: (989) 772-2441

I hereby attest to the accuracy of the statements in this document and all attachments. I further certify that the language on this form has not been modified.


Owner or Operator's Signature

3/1/17
Date



2017R-006046
RECORDED ON
03/01/2017 11:03:59 AM
BRANDON DENBY
REGISTER OF DEEDS
LIVINGSTON COUNTY, MI 48843
RECORDING: 26.00
REMON: 4.00
PAGES: 17

**DECLARATION OF RESTRICTIVE COVENANT
FOR A RESTRICTED NONRESIDENTIAL CORRECTIVE ACTION**

17

MDEQ Reference No: RC-RRD-213-17-046

This Declaration of Restrictive Covenant (Restrictive Covenant) has been recorded with the Livingston County Register of Deeds to protect public health, safety, and welfare, and the environment by prohibiting or restricting activities that could result in unacceptable exposure to regulated substances present at the Property located at 3535 Grand Oaks Drive, Howell, Livingston County, Michigan and legally described in the attached Exhibit 2 (Legal Description Property) that are inconsistent with the environmental conditions at the Property. Exhibit 3 (Survey of the Property and Limits of Land or Resource Use Restrictions) provides a survey of the Property that depicts the parcel subject to the restrictions and contains additional legal descriptions that distinguish those portions of the Property that are subject to the land and/or resource use descriptions in this Restrictive Covenant.

The Property is associated with Livingston County Road Commission, Facility ID 0-00035558 for which a Closure Report (CR) was completed under Part 213, Leaking Underground Storage Tanks, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), MCL 324.21301 *et seq.* Corrective actions that were implemented to address environmental contamination are fully described in the Closure Report (CR) dated March 1, 2017. A copy of the CR is available from the Michigan Department of Environmental Quality (MDEQ), Remediation and Redevelopment Division (RRD) Lansing District Office.

The Property described contains regulated substances in excess of the concentrations developed as the unrestricted residential cleanup criteria under Section 21304a(2) of the NREPA. The MDEQ recommends that prospective purchasers or users of this Property undertake appropriate due diligence prior to acquiring or using this Property, and undertake appropriate actions to comply with the requirements of Section 21304c of the NREPA.

Part 213 requires the recording of this Restrictive Covenant with the Livingston County Register of Deeds based upon the corrective action measures for the site to: 1) restrict unacceptable exposures to regulated substances located on the Property; 2) assure that the use of the Property is consistent with the exposure assumptions used to develop cleanup criteria under Section 21304a(2) of the NREPA; 3) assure the exposure control measures relied upon in the CR are effective, and 4) to prevent damage to any element of the corrective action constructed on the property.

The restrictions contained in this Restrictive Covenant are based upon information available at the time the corrective action was implemented by Livingston County Road Commission. Failure of the corrective action to achieve and maintain the cleanup criteria, exposure controls, and

03-01-17A10:11 RCVD

requirements specified in the CR; future changes in the environmental condition of the Property; changes in the cleanup criteria developed under Section 21304a(2) of the NREPA; the discovery of environmental conditions at the Property that were not accounted for in the CR; or use of the Property in a manner inconsistent with the restrictions described herein may result in this Restrictive Covenant not being protective of public health, safety, and welfare, and the environment. The adequacy of the corrective action undertaken pursuant to the CR may not have been reviewed by the MDEQ.

Definitions

For the purposes of this Restrictive Covenant, the following definitions shall apply:

"MDEQ" means the Michigan Department of Environmental Quality, its successor entities, and those persons or entities acting on its behalf.

"Owner" means at any given time the then-current title holder of all or any portion of the Property.

"Property" means the real property as described in Exhibit 2 (Legal Description of Property) of this Restrictive Covenant that is subject to the restrictions, terms and conditions described herein.

All other terms used in this document which are defined in Part 3, Definitions, of the NREPA and Part 213 of the NREPA, shall have the same meaning in this document as in Part 3 and Part 213 of the NREPA, as of the date this Restrictive Covenant is filed.

Summary of Environmental Conditions and Corrective Action.

Hazardous substances associated with diesel fuel including ethyl-benzene, xylenes 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, naphthalene, and 2-methylnaphthalene are present as a result of a release from the dispensers associated with a UST system containing diesel fuel. Soil contamination remains present at levels that do not allow unrestricted use of the Property. Specifically, concentrations of regulated substances remain present in the soil at concentrations greater than protection of residential drinking water cleanup criteria. This potential exposure risk was addressed by prohibiting the use of the groundwater for ingestion. Concentrations of regulated substances also remain present in the soil at certain locations that could pose an exposure risk from direct contact with the soil or from inhalation of the regulated substances in their vapor phase. The existing concrete pavement as identified in Exhibit 3 (Survey of the Property and Limits of Land or Resource Use Restrictions) must be maintained to prevent direct contact with the contaminated soils and prevent migration of vapors that may result in unacceptable exposures through inhalation. Prohibiting the construction of new structures within the use restriction area as identified on Exhibit 3 eliminates the potential of vapor intrusion into structures.

Residual Light Nonaqueous-Phase Liquid (LNAPL), including diesel fuel was properly characterized using a Conceptual Site Model (CSM) in accordance with American Society for Testing and Materials (ASTM) designation E 2531-06 E1, and will remain in place. The residual LNAPL exists below the ground surface at a depth of 14 feet at GP-1. The attached Exhibit 3 (Survey of the Property and Limits of Land or Resource Use Restrictions) describes and provides the location of the institutional controls and the horizontal and vertical extent of the LNAPL is described in Exhibit 4 (Conceptual Site Model). The restrictions provided for in this Restrictive Covenant serve to prevent unacceptable exposure to hazardous substances as a result of the

conditions created by the presence of the residual LNAPL soil contaminant concentrations that exceed the unrestricted residential criteria under Section 21304a(2) of the NREPA.

NOW THEREFORE,

1. Declaration of Land or Resource Use Restrictions.

Livingston County Road Commission, as owner of the Property, hereby declares and covenants that the Property shall be subject to the following restrictions and conditions:

a. **Prohibited Land Uses:** The Owner shall prohibit all uses of the portions of the Property as described on Exhibit 3 (Isolation Area for Fuel Dispenser #2) on Survey of the Property and Limits of Land or Resource Use Restrictions (0.03 acres) that are not compatible with or are inconsistent with the assumptions and basis for the nonresidential cleanup criteria established pursuant to Section 21304a(2) of the NREPA. Uses that are compatible with nonresidential cleanup criteria are generally described in Exhibit 5 (Description of Allowable Uses).

b. **Prohibited Activities to Eliminate Unacceptable Exposures to Regulated Substances.** The Owner shall prohibit activities within the portions of the Property designated on Exhibit 3 (Isolation Area for Fuel Dispenser #2) on Survey of the Property and Limits of Land or Resource Use Restrictions (0.03 acres) that may result in exposures above levels established in the CR. These prohibited activities include:

(i) **Exposure Restrictions for Use of Groundwater**

The construction and use of wells or other devices to extract groundwater for consumption, irrigation, or any other purpose, except as provided below:

(a) Wells or other devices constructed for the purpose of evaluating groundwater quality and/or to remediate subsurface contamination associated with a release of regulated substances into the environment can be installed only if the construction, operation, and maintenance is performed in accordance with all applicable local, state, and federal laws and regulations; and does not cause or result in a new release, exacerbation of existing contamination, or any other violation of local, state, or federal laws or regulations.

(b) Short term dewatering for construction purposes is permitted provided the dewatering, including management and disposal of the groundwater, is conducted in accordance with applicable local, state, and federal laws and regulations; and does not cause or result in a new release, exacerbation of existing contamination, or any other violation of local, state, and federal environmental laws and regulations.

(ii) **Direct Contact and Particulate Inhalation Exposure Barrier Restriction**

Any excavation or other intrusive activity that could affect the integrity of the paved areas over the former dispenser island that serves to prevent direct contact exposure to contaminated soils. The pavement (up to 12-inches thick) barrier is located on the Property as shown on Exhibit 3 (Survey of the Property and Limits of Land or Resource Use Restrictions) as *Concrete*. Disturbances of the barrier may be allowed during short-term construction or repair projects, or for the purpose of further treating or remediating the subject contamination. Any excavation or

other intrusive activity, including removing, altering, or disturbing the concrete pad or asphalt pavement, that could affect the integrity of the barrier, must be replaced with a cover that provides at least an equivalent degree of protection as the original barrier within 14 days of completion of the work. Repair and/or replacement of the barrier must be completed unless additional sampling is conducted that demonstrates that a barrier in the area is no longer necessary in accordance with the applicable provisions and requirements of Part 213.

(III) Vapor Intrusion Exposure Restriction (No Buildings)

The construction of new structures, unless such construction incorporates engineering controls designed to eliminate the potential for subsurface vapor phase hazardous substances to migrate into the new structure at concentrations greater than applicable criteria; or unless prior to construction of any structure, an evaluation of the potential for any hazardous substances to volatilize into indoor air assures the protection of persons who may be present in the buildings and is in compliance with Section 21304c of the NREPA.

- c. **Prohibited Activities to Ensure Effectiveness and Integrity of the Corrective Action.**
The Owner shall prohibit activities on the Property that may interfere with any element of the CR, including the performance of operation and maintenance activities, monitoring, or other measures necessary to ensure the effectiveness and integrity of the CR. These prohibited activities include:

There are no additional prohibited activities necessary to ensure the effectiveness of the Corrective Action, beyond those described under Sections 1 (a) and (b) of this document.

2. **Contaminated Soil Management.** The Owner shall manage all soils, media, and/or debris located within the portions of the Property designated on Exhibit 3 (Survey of the Property and Limits of Land or Resource Use Restrictions) in accordance with the applicable requirements of Sections 21304b of the NREPA; Part 111, Hazardous Waste Management, of the NREPA; Subtitle C of the Resource Conservation and Recovery Act, 42 USC Section 6901 *et seq.*; the administrative rules promulgated thereunder; and all other relevant state and federal laws.

3. **Access.** The Owner grants to the MDEQ and Livingston County Road Commission, and their designated representatives, the right to enter the Property at reasonable times for the purpose of determining and monitoring compliance with the CR, including the right to take samples, inspect the operation and maintenance of the corrective action measures and inspect any records relating to them, and to perform any actions necessary to maintain compliance with Part 213 and the CR. The right of access provided to Livingston County Road Commission above is not required under Part 213 for the corrective action to be considered approved. This provision was agreed to by the Owner at the time the Restrictive Covenant was recorded. Accordingly, The MDEQ will not enforce the Owner's obligation to provide access to Livingston County Road Commission.

4. **Conveyance of Property Interest.** A conveyance of title, easement, or other interest in the Property shall not be consummated by the Owner without adequate and complete provision for compliance with the terms of the CR, and this Restrictive Covenant. A copy of this Restrictive Covenant shall be provided to all future owners, heirs, successors, lessees, easement holders, assigns, and transferees by the person transferring the interest in accordance with Section 21310a(2)(c) of the NREPA.

5. Audits Pursuant to Section 21315 of the NREPA. This Restrictive Covenant is subject to audits in accordance with the provisions of Section 21315 of the NREPA, and such an audit may result in a finding by the MDEQ that this Restrictive Covenant is not protective of the public health, safety, and welfare, and the environment.

6. Term of Restrictive Covenant. This Restrictive Covenant shall run with the Property and is binding on the Owner; future owners; and their successors and assigns, lessees, easement holders, and any authorized agents, employees, or persons acting under their direction and control. This Restrictive Covenant shall continue in effect until it is determined that the regulated substances no longer present an unacceptable risk to the public health, safety, or welfare, or the environment. Improper modification or rescission of any restriction necessary to prevent unacceptable exposure to regulated substances may result in the need to perform additional corrective actions by those parties responsible for performing corrective action at the Property or to comply with Section 21304c of the NREPA.

7. Enforcement of Restrictive Covenant. The State of Michigan, through the MDEQ, and Livingston County Road Commission may individually enforce the restrictions set forth in this Restrictive Covenant by legal action in a court of competent jurisdiction.

8. Severability. If any provision of this Restrictive Covenant is held to be invalid by any court of competent jurisdiction, the invalidity of that provision shall not affect the validity of any other provision of this Restrictive Covenant, which shall continue unimpaired and in full force and effect.

9. Authority to Execute Restrictive Covenant. The undersigned person executing this Restrictive Covenant is the Owner, or has the express written permission of the Owner, and represents and certifies that he or she is duly authorized and has been empowered to execute and record this Restrictive Covenant.

IN WITNESS WHEREOF, Livingston County Road Commission has caused this Restrictive Covenant, RC-RRD-213-17-046, to be executed on this 1st day of March, 2017.

Livingston County Road Commission

By:

[Handwritten Signature]
Signature

Name: Michael Craine, MANAGING DIRECTOR
Print or Type Name

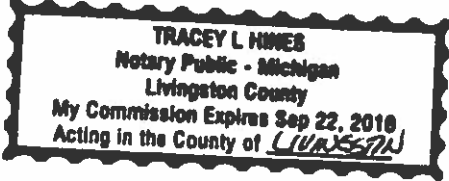
Its: Managing Director
Title

STATE OF MICHIGAN
COUNTY OF LIVINGSTON

The foregoing instrument was acknowledged before me on this day, March 1, 2017 by Michael Craine Managing Director of Livingstone County Road Commission, on behalf of the commission.



[Handwritten Signature]
Notary Public Signature



Prepared by:
John W. Marsh

When recorded return to:
Michigan Consulting and Environmental
1669 S Isabella Rd.
Mt. Pleasant, MI 48858

EXHIBIT 1
CONSENT OF OWNER

EXHIBIT 1

CONSENT OF OWNER

I, Michael Craine, Managing Director of Livingston County Road Commission, the current and legal representative of the Property, do hereby consent to the recording of this Restrictive Covenant, RC-RRD-213-17-046, and authorize Michigan Consulting and Environmental to file the Restrictive Covenant with the Livingston County Register of Deeds for recording.

Livingston County Road Commission

By:



Signature

Name: Michael Craine

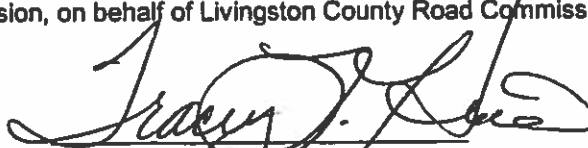
Print or Type Name

Its: Managing Director

Title

STATE OF MICHIGAN
COUNTY OF LIVINGSTON

The forgoing instrument was acknowledged before me this March 1, 2017, by Michael Craine, Managing Director of Livingston County Road Commission, on behalf of Livingston County Road Commission.


Notary Public Signature

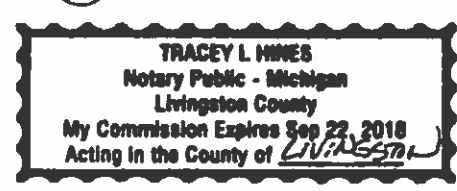
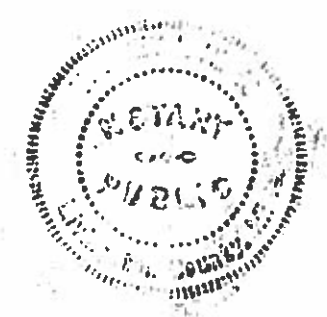


EXHIBIT 2
LEGAL DESCRIPTION OF PROPERTY

EXHIBIT 2

LEGAL DECIPTION OF PROPERTY

Livingston County Road Commission
3535 Grand Oaks Drive
Howell, Livingston County, MI 48843

Parcel ID: 4711-08-200-004

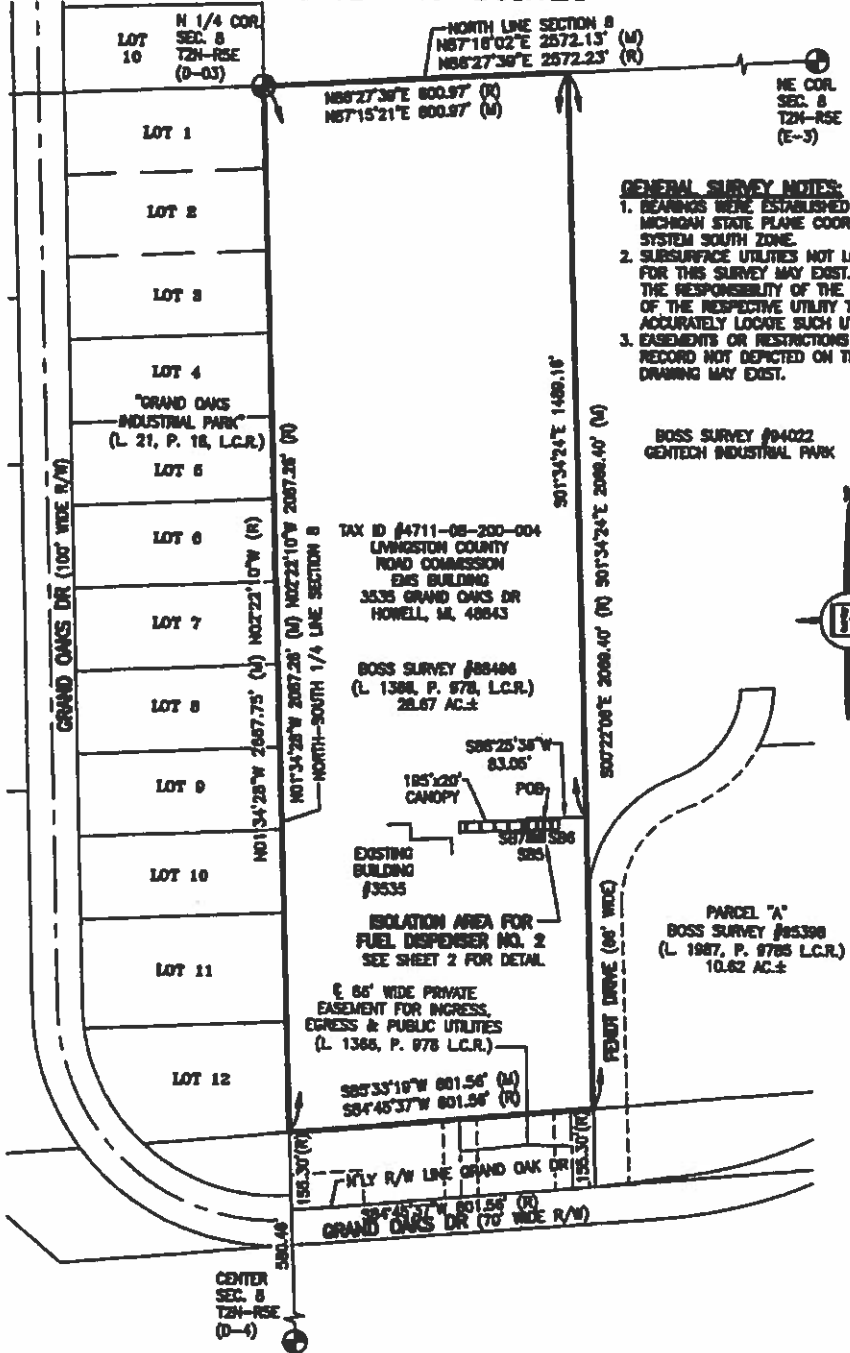
28.67 acres

Legal Description

Part of the Northeast ¼ of Section 8, T2N-R5E, Genoa Township, Livingston County, Michigan, describes as: Beginning at the North ¼ corner of said Section 8; thence N 86°27'39" E, (recorded as S 89°20'18" E), along the North line of said Section 8, 600.97 feet; thence S 02°22'06" E, 2069.40 feet (recorded as S 01°49'05" W, 2069.53 feet); thence S 84°45'37" W (recorded as S 89°01'18" W) 601.56 feet to the Southeast corner of Grand Oaks Industrial Park as recorded in Liber 21 of Plats, Pages 18-21, Livingston County Records; then N 02°22'10" W, 2087.26 feet to the POINT of BEGINNING, containing 28.67 acres, more or less.

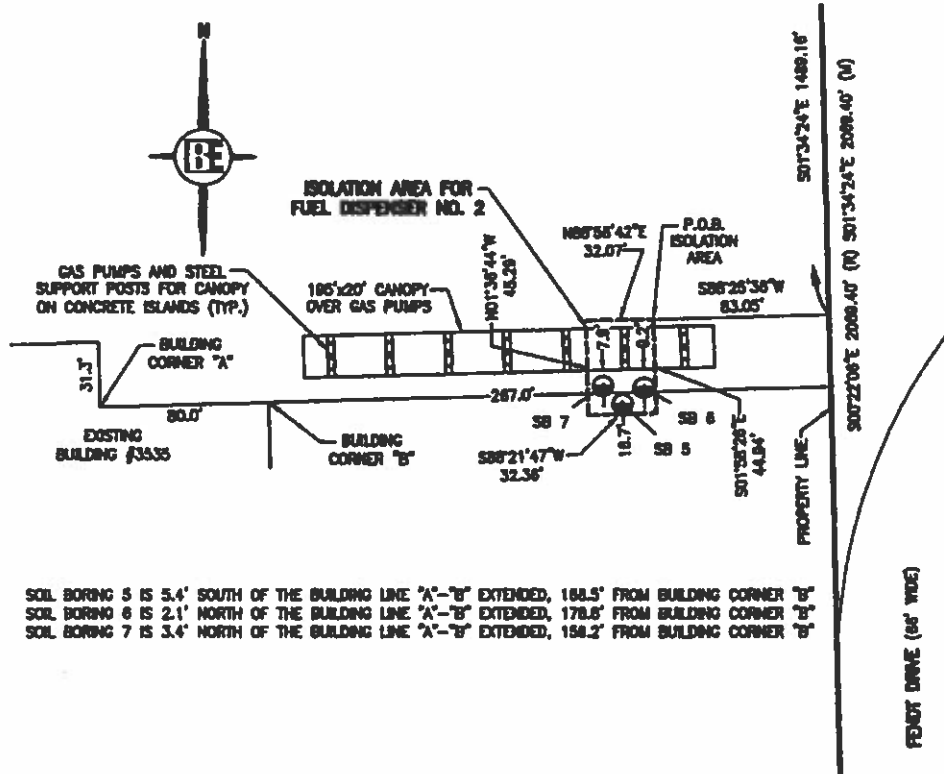
EXHIBIT 3
SURVEY OF THE PROPERTY
AND LIMITS OF LAND OR RESOURCE USE RESTRICTIONS

ISOLATION SURVEY



| | | | | |
|--|---|--|--|--|
| DESCRIPTION: PART OF THE NORTHEAST 1/4 OF SECTION 8, T2N-R5E, GENOA TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN | | BEBOSS Engineering 3121 E GRAND RIVER AVE HOWELL, MI 48843 800.246.8735 FAX 517.546.1676 | | |
| CLIENT: LIVINGSTON COUNTY ROAD COMMISSION | 250 0 125 250 SCALE: 1 INCH = 250 FEET | LEGEND O = IRON SET ⊕ = IRON FOUND ⊙ = MONUMENT FOUND ⊖ = FENCE (R) = RECORDED (M) = MEASURED | | |
| JOB NO. 17-032 DATE 2-2-17 2-14-17 SHEET 1 OF 2 FB 582 CREW BP/CE DR. AEB CK. J.R.F. | G:\17-032\map17-032_B.dwg, 2/14/2017 7:02:19 AM, ardy | | | |

DETAIL



SOIL BORING 5 IS 5.4' SOUTH OF THE BUILDING LINE "A"-B" EXTENDED, 188.5' FROM BUILDING CORNER "A"
 SOIL BORING 6 IS 2.1' NORTH OF THE BUILDING LINE "A"-B" EXTENDED, 178.6' FROM BUILDING CORNER "A"
 SOIL BORING 7 IS 3.4' NORTH OF THE BUILDING LINE "A"-B" EXTENDED, 158.2' FROM BUILDING CORNER "A"

DESCRIPTION OF PARCEL #4711-08-200-004 PER BOSS ENGINEERING SURVEY, JOB NO. 88486, DATED 8-22-88, AS RECORDED IN LIBER 1319, PAGE 623, LIVINGSTON COUNTY RECORDS:

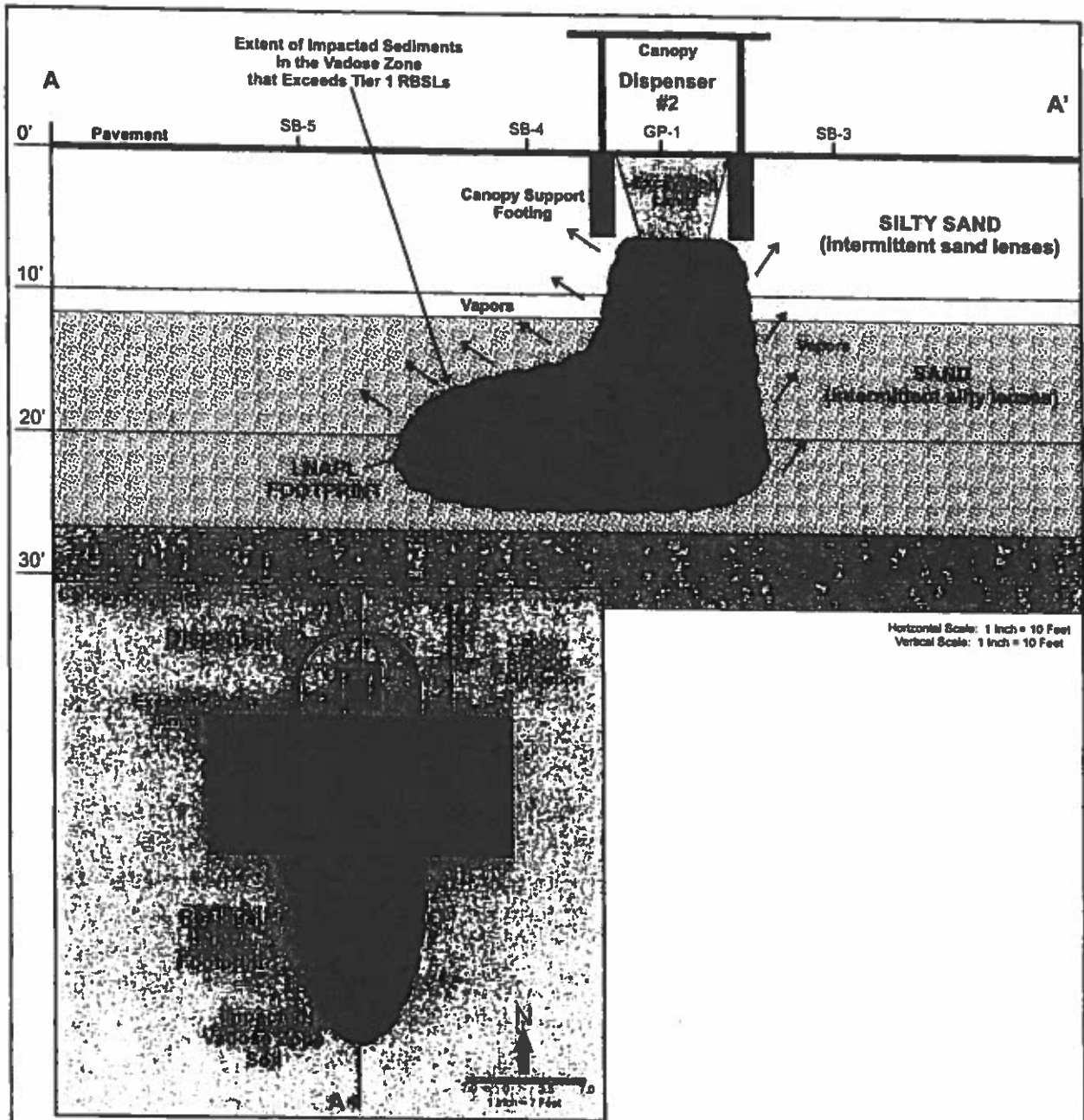
Part of the Northeast 1/4 of Section 8, T2N-R5E, Genoa Township, Livingston County, Michigan, described as: Beginning at the North 1/4 corner of said Section 8; thence N 88°27'38" E, (recorded as S 88°20'18" E), along the North line of said Section 8, 800.97 feet; thence S 02°22'06" E, 2088.40 feet, (recorded as S 01°48'05" W, 2088.53 feet); thence S 84°45'37" W, (recorded as S 89°01'18" W), 801.56 feet to the Southeast corner of Grand Oaks Industrial Park as recorded in Liber 21 of Plats, Pages 18-21, Livingston County Records; thence N 02°22'10" W, 2087.28 feet to the Point of Beginning, containing 28.87 acres, more or less.

DESCRIPTION OF ISOLATION AREA FOR FUEL DISPENSER NO 2:

Part of the Northeast 1/4 of Section 8, T2N-R5E, Genoa Township, Livingston County, Michigan, more particularly described as follows: Commencing at the North 1/4 Corner of Section 8; thence along the North line of Section 8, N 87°15'21" E (recorded as N 88°27'38" E), 800.97 feet; thence S 01°34'24" E (recorded as S 02°22'06" E), 1488.16 feet; thence S 88°25'38" W, 83.05 feet, to the POINT OF BEGINNING of the Isolation Area to be described; thence S 01°58'28" E, 44.84 feet; thence S 88°21'47" W, 32.34 feet; thence N 01°38'44" W, 45.29 feet; thence N 88°58'42" E, 32.07 feet, to the POINT OF BEGINNING, containing 0.03 acres, more or less.

| | | |
|--|--|--|
| <p>DESCRIPTION:</p> <p>PART OF THE NORTHEAST 1/4 OF SECTION 8, T2N-R5E, GENOA TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN</p> | <p>BOSS Engineering <small>Michigan Surveying Firm - Landmark</small> 3121 E. GRAND RIVER AVE. HOWELL, MI 48843 800.246.6725 FAX 517.548.1670</p> | |
| <p>CLIENT: LIVINGSTON COUNTY ROAD COMMISSION</p> | <p>LEGEND</p> <ul style="list-style-type: none"> ○ = IRON SET ⊙ = IRON FOUND ⊕ = MONUMENT FOUND — = FENCE (R) = RECORDED (M) = MEASURED | |
| <p>JOB NO. 17-032 DATE 2-2-17 2-14-17</p> <p>SHEET 2 OF 2 FB 562 CREW BP/CE DR. AEB CHK. C.T.Y.</p> <p><small>0317-0327.dwg 17-032_8.dwg 3/14/2017 7:51:56 AM, only</small></p> | <p>SCALE: 1 INCH = 80 FEET</p> | |

EXHIBIT 4
CONCEPTUAL SITE MODEL



Michigan
Consulting &
Environmental

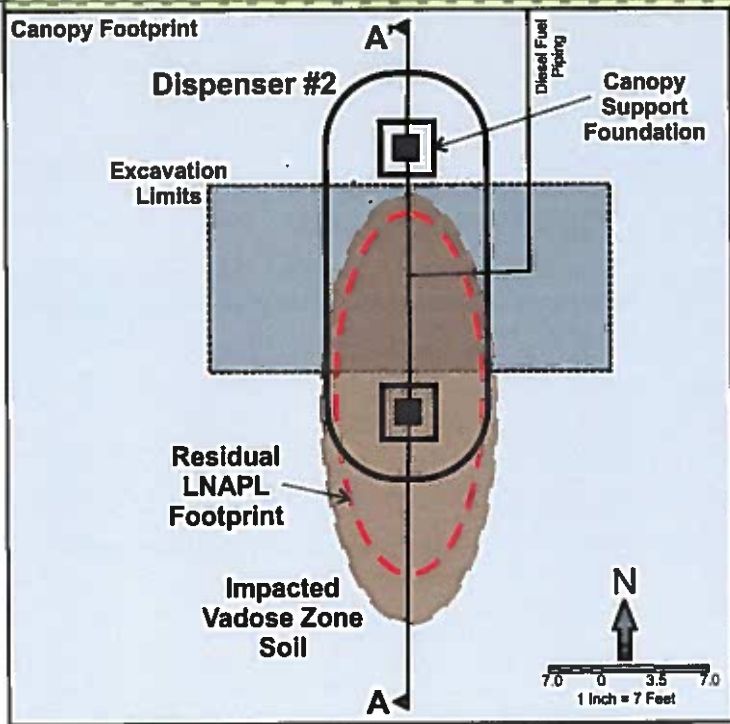
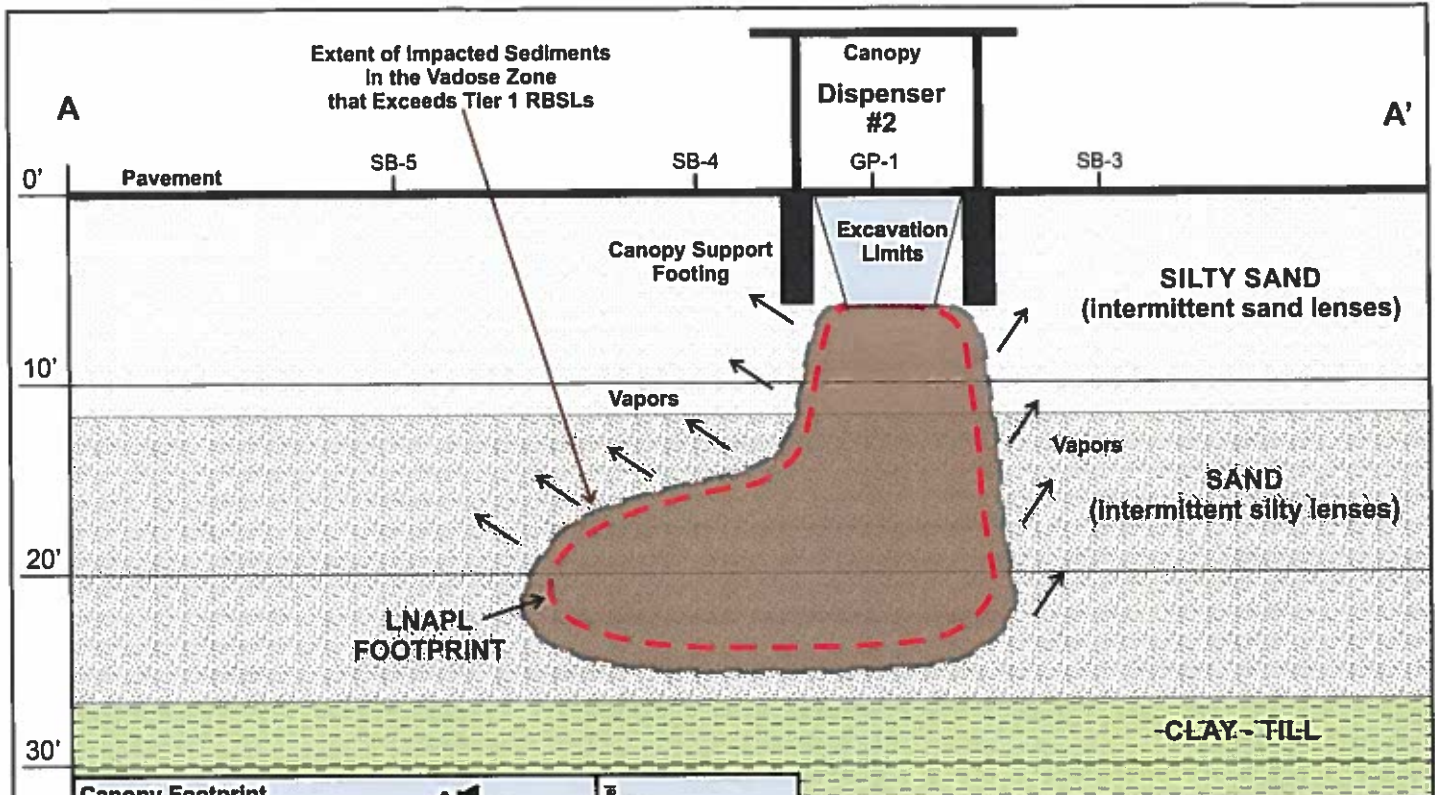
Project: LIVINGSTON CO. RD. COMMISSION

3535 Grand Oaks Drive
Howell, Michigan

EXHIBIT 4

CONCEPTUAL SITE MODEL

| | | | |
|--------------------|------------------------|---------------|------------------|
| Project No.: 41477 | File No.: RC Exhibit 4 | Date: 1/24/17 | Revised: 1/24/17 |
| Drawn by: JWM | Design by: JWM | Figure: 1 | |



Horizontal Scale: 1 Inch = 10 Feet
Vertical Scale: 1 Inch = 10 Feet



Michigan
Consulting &
Environmental

Project: LIVINGSTON CO. RD. COMMISSION

3535 Grand Oaks Drive
Howell, Michigan

EXHIBIT 4

CONCEPTUAL SITE MODEL

| | | | |
|--------------------|------------------------|---------------|------------------|
| Project No.: 41477 | File No.: RC Exhibit 4 | Date: 1/24/17 | Revised: 1/24/17 |
| Drawn by: JWM | Design by: JWM | Figure: 1 | |

EXHIBIT 5
DESCRIPTION OF ALLOWABLE USES

EXHIBIT 5

DESCRIPTION OF ALLOWABLE USES

Nonresidential Land Use: This land use is characterized by any use which is not residential in nature and is primarily characterized by industrial and commercial uses. Industrial uses typically involve manufacturing operations engaged in processing and manufacturing of materials or products. Other examples of industrial uses are utility companies, industrial research and development, and petroleum bulk storage. Commercial uses include any business or income-producing use such as commercial warehouses, lumber yards, retail gas stations, auto dealerships and service stations, as well as office buildings, banks, and medical/dental offices (not including hospitals). Commercial uses also include retail businesses whose principal activity is the sale of food or merchandise within an enclosed building and personal service establishments which perform services indoors such as health clubs, barber/beauty salons, photographic studios, etc.

Any residential use is specifically prohibited from the nonresidential land use category. This includes the primary use of the Property for human habitation and includes structures such as single family dwellings, multiple family structures, mobile homes, condominiums, and apartment buildings. Residential use is also characterized by any use which is intended to house, educate, or provide care for children, the elderly, the infirm, or other sensitive populations. Therefore, hospitals and medical clinics, child or adult day care centers, educational facilities, nursing homes, and parks or athletic grounds are prohibited. The use of any accessory building or portion of an existing building as a dwelling unit permitted for a proprietor or storekeeper and their families, located in the same building as their place of occupation, or for a watchman or caretaker is also prohibited. Any authority that allows for residential use of the Property as a legal non-conforming is also restricted per the prohibitions contained in this Restrictive Covenant.



Toback 3/20/17

RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF AGRICULTURE
AND RURAL DEVELOPMENT

JAMIE CLOVER ADAMS
DIRECTOR

March 6, 2017

Shawn Shubel
Nectar Sweet Apiaries
345 Chilson Road
Howell, MI 48843

Dear Mr. Shubel:

On today's date, you contacted the Michigan Department of Agriculture and Rural Development (MDARD) regarding the status of your work to install a temporary barrier at your beekeeping and apiary facility in Livingston County. The barrier was planned to be constructed on your property to control the flight paths of honey bees that will be kept on your property in the future. You indicated that the work to install the temporary barrier has been completed. This project is being implemented in response to a complaint that was received by our office. The complaint concerned the beekeeping and apiary management practices being followed on your property.

MDARD has scheduled a meeting with you and follow up inspection of your apiary for **Tuesday, March 7, 2017 at 10:00 a.m.** to review the effectiveness of the management practices that have been implemented at your beekeeping and apiary facility.

Thank you for your efforts to develop and implement a plan to address the concerns regarding your beekeeping and apiary management practices. Please feel free to call me at (517) 284-5619 if you have any further questions on this matter.

Sincerely,

Wayne W. Whitman

Wayne W. Whitman
Environmental Manager

WWW:ot

cc: Kristin Esch, MDARD, Environmental Stewardship Division
Livingston County Clerk
Genoa Township Clerk

78 B... 3/2017



March 13, 2017

Ms. Polly Skolarus, Clerk
Township of Genoa
2911 Dorr Rd.
Brighton, MI 48116

Re: Important Information about Customer TV Boxes and Modem

Dear Ms. Skolarus:

As part of our continuing effort to keep you informed, we wanted to let you know about an upcoming change affecting certain Comcast TV boxes and modems. Beginning March 15, 2017, a limited number of customers in our market will be asked to upgrade their equipment to take advantage of our new technology enhancements. With this upgrade, customers will enjoy improved HD picture quality and be able to record and store more shows on their DVR.

We established a customer friendly process for our customers to upgrade their equipment. They simply need to tune to channel 1995 on each TV connected to their account and follow the simple instructions on the screen. We will send them everything they will need to get set up.

While we recognize this change may be an initial inconvenience to customers, this change will pave the way for more HD options and the fastest in-home WiFi.

We are informing our customers of this upcoming change through letters to their homes and email notifications. Sample notification letters are attached for your reference. We will continue to notify customers on an ongoing basis about this change, including any deadlines for action, and will keep you informed as well.

Please let me know if you have any questions.

Sincerely,

Kyle V. Mazurek
Manager of External Affairs
Comcast, Heartland Region
41112 Concept Drive
Plymouth, MI 48170
734-254-1557

Enclosures

Equipment Update



Update your TV box — on us.

We've noticed you have an older TV box and we'd like to give you a new one — on us.

You'll need the latest technology to enjoy an unmatched entertainment experience. Older devices like yours can't keep up with new features and will eventually lose HD channels.

That's why we've made it easy to update equipment so you can enjoy enhanced HD and, for those of you with DVR, up to 8x the storage. Here's how:

- 1> Tune to channel 1995 on each TV in your home.
- 2> Follow the simple instructions on the screen to order your replacement.
- 3> Set up and activate your new equipment.

With this update, you'll get XFINITY X1 — a whole new way to experience TV throughout your home. X1 delivers the simplest, fastest and most complete way to enjoy all your entertainment on all your screens. It even lets you change channels with your voice.

Questions? Find answers at xfinity.com/tradeup or call 1-800-XFINITY (934-6489) and mention "Equipment Update."

Thank you for choosing XFINITY. Ensuring that you get the most from your TV service is part of our commitment to improving your overall experience.

Sincerely,



Parvathy Hariharan
Vice President, Customer Experience

**Replace and activate your new TV box by
5/31 to keep your favorite HD channels.**



Equipment Update

xfinity

Update your TV box — on us.

We've noticed you have an older TV box and we'd like to give you a new one — on us.

You'll need the latest technology to enjoy today's enhanced HD. Older devices like yours can't keep up with new features and will eventually lose HD channels.

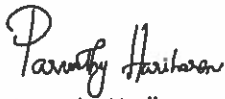
That's why we've made it easy to update equipment so you can enjoy enhanced HD and, for those of you with DVR, up to 8x the storage.

X1 is a whole new way to experience TV throughout your home. It delivers the simplest, fastest and most complete way to enjoy all your entertainment on all your screens. It even lets you change channels with your voice.

Call 1-800-XFINITY (934-6489) and mention "Equipment Update" to schedule a free professional installation.

Thank you for choosing XFINITY. Ensuring that you get the most from your TV service is part of our commitment to improving your overall experience.

Sincerely,



Parvathy Hariharan
Vice President, Customer Experience

**Your TV box must be installed by 5/31
to keep your favorite HD channels.**


COMCAST

V101.West.60



2911 Dorr Road
Brighton, MI 48116
810.227.5225
810.227.3420 fax
genoa.org

March 13, 2017

Victory Drive Property Owner

RE: Potential Municipal Water Project

Dear Sir or Madam,

Genoa Township has been approached by one of the property owners on Victory Drive regarding the extension of municipal water into the Victory Drive industrial area. The purpose of this correspondence is to invite you to an informational meeting to answer questions and determine interest in pursuing a Special Assessment District for your area.

Public Act 188 of 1954 allows for special property tax assessments for certain improvements. Genoa has a long history of using special assessments for road improvements, street lighting, water and sewer installation and aquatic weed control on lakes. For this project to move forward at least 51% of the property owners must file a petition supporting the project.

The proposed project includes the installation of 2,000 linear feet of 12" water main from existing main near Grand River to the south end of Victory Drive. The construction would take place on the east side of the road. Fire hydrants would be installed every 500 feet. The proposal includes restoration of any disturbed asphalt or lawn areas. The Engineer's estimate for this project is \$397,150.

Public Act 188 requires that the costs associated with a special assessment be spread across included properties on a benefit basis. This special assessment district is proposed to include 11 properties. Most of the properties are of similar size. One larger parcel is mostly unusable wetlands. An analysis of metered well water usage indicates that there are no outlying large water users within the proposed district. When determining connection fees or special assessments for water or sewer we utilize the concept of Residential Equivalent Units (REU). One REU is the expected usage for a single family home of approximately 22,500 gallons per quarter. None of the metered users exceed one REU. The attached proposed spreadsheet assigns one REU to each property including three vacant parcels. At the time the vacant properties develop the one REU would be vested and property owners would only pay for additional anticipated usage over 22,500 gallons per quarter.

SUPERVISOR

Bill Rogers

CLERK

Paulette A. Skolarus

TREASURER

Robin L. Hunt

TRUSTEES

Jean W. Ledford

H. James Mortensen

Terry Croft

Diana Lowe

MANAGER

Michael C. Archinal



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For public projects such as these it is not recommended to go to the bond market for less than \$1,000,000. The reason for this is because of the soft costs associated with a bond sale. The up-front capital for this project would be from the water utility itself. The spread of the assessment is proposed to be for five years at a two percent interest rate.

You are invited to attend an informational meeting on **March 22, at 6:00 PM** at the Genoa Township Hall located at 2911 Dorr Road. The Township Supervisor, Township Engineer and I will explain the project, the special assessment process and answer any questions you may have. We will be interested in determining individual property fire suppression and domestic service needs to determine appropriate lead sizes.

Petitions will be available for you to distribute and/or sign. The petitions have very specific language required by state statute. All owners of a property must sign a petition for it to be valid. If a husband and wife are both on a deed both must sign. Agents and officers registered with the State of Michigan are authorized to sign on behalf of an LLC.

Enclosed are copies of the Engineer's Opinion of Probable Cost, a service area map and the proposed spread of the special assessment. Should you have any questions before the 22nd or if you would like to express support or opposition to this project please feel free to contact me at 810.227.5225 or at mike@genoa.org.

Best regards,

Michael Archinal
Manager

Cc: Township Board
Tessa Humphriss; Township Engineer
Greg Tatara; Utility Director

SUPERVISOR

Bill Rogers

CLERK

Paulette A. Skolarus

TREASURER

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