GENOA CHARTER TOWNSHIP BOARD Regular Meeting

July 17, 2017 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: June 19, 2017
- 3. Review of the three-month budget analysis of Funds 101, 212, 261, 264, 270, and 271.
- 4. Request to approve the annual rate adjustments for the Lake Edgewood Water and Pine Creek Sewer and Water customers served by the City of Brighton.
- 5. Request to reappoint Chris Grajek to the Planning Commission and Dean Tengel to the Zoning Board of Appeals for four-year terms.
- 6. Request for personnel changes related to the Liquor Law Enforcement Fund 212.

Approval of Regular Agenda:

- 7. Request to approve the 2017 Partnership with the Economic Development Council of Livingston County in the amount of \$22,600.
- 8. Consideration of the Environmental Impact Assessment and Site Plan for a proposed 101 room 4-story "Hampton Inn and Suites" hotel located southwest of the Grand Oaks Drive and Latson Road intersection. The property is located within the Livingston Commons Phase 2 PUD on parcel #11-08-200-020. The request is petitioned by Howell Hospitality Inc.
- 9. Consideration of a PUD Amendment, Environmental Impact Assessment and Site Plan for a proposed multitenant commercial center to include two buildings including a drive-through restaurant located at the northwest corner of Grand Oaks Drive and Latson Road. The property is located within the Livingston Commons Phase 2 PUD on Parcel #11-08-200-017. The request is petitioned by USA 2 GO.
- 10. Review of supplemental information regarding the property at 5679 Richardson Road.
- 11. Request to enter into closed session to discuss pending litigation pursuant to MCL 15.268 § 8 (e) and material exempt from discussion of disclosure by state statue MCL 15.268 § 8 (h).

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: July 17, 2017

TOWNSHIP GENERAL EXPENSES: Thru July 17, 2017	\$224,435.56
June 30, 2017 Bi Weekly Payroll	\$92,050.86
July 14, 2017 Bi Weekly Payroll	\$95,501.49
OPERATING EXPENSES: Thru July 17, 2017	\$363,267.33
TOTAL:	\$775,255.24

Board Packet,xls2,xls 7/12/2017AW

07/12/2017 12:07 PM

CHECK NUMBERS 33740 - 33800

User: Angie

DB: Genoa Township

CHECK REGISTER FOR GENOA TOWNSHIP Page: 1/1

3

Check Date Check Vendor Name Amount Bank FNBCK CHECKING ACCOUNT 06/16/2017 33740 AT&T 278.39 BULLSEYE TELECOM 06/16/2017 33741 398.68 06/16/2017 33742 BUSINESS IMAGING GROUP 704.74 06/16/2017 33743 COOPER'S TURF MANAGEMENT 925.00 06/16/2017 33744 DELUXE FOR BUSINESS 145.39 06/16/2017 33745 EHIM, INC 11,309.11 ETNA SUPPLY COMPANY 06/16/2017 33746 16,220.00 06/16/2017 33747 LAURA MROCZKA 43.41 06/16/2017 33748 LIVINGSTON CO. REGISTER OF DEEDS 30.00 06/16/2017 33749 OFFICE EXPRESS INC. 48.89 06/16/2017 33750 TETRA TECH INC 1,590.00 06/16/2017 33751 TRI COUNTY SUPPLY, INC. 144.66 06/16/2017 33752 UNUM PROVIDENT 3,456.20 06/16/2017 33753 USA BLUEBOOK 1,569.90 06/16/2017 33754 **VERIZON WIRELESS** 373.13 06/16/2017 33755 DETROIT CONCRETE CONSTRUCION INC. 26,928.00 V Void Reason: SPELLING WAS WRONG 06/16/2017 33756 DETROIT CONCRETE CONSTRUCION INC. 26,928.00 06/20/2017 33757 COMCAST 156.62 06/20/2017 33750 FEDERAL EXPRESS 293.45 06/20/2017 33759 GUARDIAN 2,307.51 06/20/2017 33760 MASTER MEDIA SUPPLY 402.34 06/20/2017 33761 US BANK EQUIPMENT FINANCE 1,698.34 06/22/2017 33762 ADAMS WELL DRILLING, INC. 250.00 06/22/2017 33763 BRANDON VANMARTER 150.00 06/22/2017 33764 CHASE CARD SERVICES 1,336.22 06/22/2017 33765 KELLY VANMARTER 56.65 06/22/2017 33766 WALMART COMMUNITY 283.06 06/22/2017 WEST SHORE SERVICES, INC. 33767 1,280.00 06/26/2017 33769 HURON RIVER WATERSHED COUNCIL 1,094.36 06/26/2017 33770 PERFECT MAINTENANCE CLEANING 565.00 06/26/2017 33771 SPIRIT OF LIVINGSTON 604.88 33772 06/27/2017 AT&T 28.97 06/27/2017 33773 GFL ENVIRONMENTAL USA INC. 2,500.00 06/27/2017 33774 MICHAEL ARCHINAL 500.00 06/27/2017 33775 NETWORK SERVICES GROUP, L.L.C. 50.00 NORTHERN PLUMBING, INC. 06/27/2017 33776 1,840.00 06/27/2017 33777 TRI COUNTY SUPPLY, INC. 473,26 33778 06/28/2017 MMRMA 26,890.18 06/30/2017 33779 LIVINGSTON CTY ASSESSOR'S ASSN 25,00 06/30/2017 33780 OFFICE EXPRESS INC. 134.15 07/06/2017 33781 CONTINENTAL LINEN SERVICE 113.43 07/06/2017 33782 COOPER'S TURF MANAGEMENT 865.00 07/06/2017 33783 DTE ENERGY 1,211.94 07/06/2017 33784 DYKEMA GOSSETT, PLLC 3,355.00 07/06/2017 33785 PONTEM SOFTWARE 471.00 07/06/2017 33786 SEWARD PECK & HENDERSON PLLC 5,809.42 07/06/2017 33787 TRI COUNTY SUPPLY, INC. 89.06 07/06/2017 33788 DTE ENERGY 1,070.58 37/10/2017 33789 CEI 2,950.00 37/10/2017 CRAMPTON ELECTRIC CO., INC. 33790 4,800.00 37/10/2017 33791 DTE ENERGY 129.62 37/12/2017 33792 AMERICAN AQUA 64.00 37/12/2017 33793 COMCAST 325,77 37/12/2017 33794 CONSUMERS ENERGY 22.35 37/12/2017 33795 ETNA SUPPLY COMPANY 17,845.88 07/12/2017 GFL ENVIRONMENTAL USA INC. 33796 79,323.96 37/12/2017 33797 MINNESOTA ELEVATOR, INC 115.00 FNBCK TOTALS: Total of 57 Checks: 252,575.50 Less 2 Void Checks: 28,139.94 Potal of 55 Disbursements: 224,435.56

Check Register Report For Genoa Charter Township For Check Dates 06/30/2017 to 06/30/2017

Check Date	Bank	Check Number	Name	Check Gross	Physical Check Amount	Direct Deposit Statu	ıs
06/30/2017	FNBCK	12550	MCMANUS, JOHN	168.00	155.14	0.00 Open	
06/30/2017	FNBCK	EFT123	FLEX SPENDING (TASC)	1,159.13	1,159.13	0.00 Open	
06/30/2017	FNBCK	EFT124	INTERNAL REVENUE SERVICE	22,715.05	22,715.05	0.00 Open	
06/30/2017	FNBCK	EFT125	PRINCIPAL FINANCIAL	2,875.00	2,875.00	0.00 Open	
06/30/2017	FNBCK	EFT126	PRINCIPAL FINANCIAL	1,426.63	1,426.63	0.00 Open	
Totals:			Number of Checks: 005	28,343.81	28,330.95	0.00	
	Total Physical Checks Total Check Stubs:	:	1 4		Dir. Dep. 63,719.91	2	

#92050.86

Check Register Report For Genoa Charter Township For Check Dates 07/14/2017 to 07/14/2017

Page 1 of 1

Check Date	Bank	Check Number	Name	Check Gross	Physical Check Amount	Direct Deposit	Status
07/14/2017	FNBCK	EFT127	FLEX SPENDING (TASC)	1,159.13	1,159.13	0.00	Open
07/14/2017	FNBCK	EFT128	INTERNAL REVENUE SERVICE	24,371.91	24,371.91	0.00	Open
07/14/2017	FNBCK	EFT129	PRINCIPAL FINANCIAL	3,025.00	3,025.00	0.00	Open
07/14/2017	FNBCK	EFT130	PRINCIPAL FINANCIAL	1,426.63	1,426.63	0.00	Open
Totals:			Number of Checks: 004	29,982.67	29,982.67	0.00	
	Total Physical Checks Total Check Stubs:	5:	4		Dir. Dep. 65,555.75		

\$95538.42

95 501. 49 Direct Deposit

07/12/2017 03:19 PM

DB: Genoa Township

Total of 33 Disbursements:

User: Angie

CHECK REGISTER FOR GENOA TOWNSHIP

CHECK NUMBERS 4011 - 4100

Page: 1/1

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66,447.01

Check Date Check Vendor Name Amount Bank 503FN DPW-UTILITIES #503 06/19/2017 4011 AUTO ZONE 36.02 V Void Reason: AUTO ZONE PUT IN WRONG AMOUNT TO BANK 06/19/2017 4012 CHASE CARD SERVICES 5.160.30 06/19/2017 4013 DELUXE FOR BUSINESS 87.89 06/19/2017 4014 HOWELL TRUE VALUE HARDWARE 43.34 06/19/2017 4015 MWEA 70.00 06/19/2017 4016 OHM ENGINEERING ADVISORS 7,748.00 06/19/2017 4017 RED WING SHOE STORE 420.73 06/19/2017 4018 SPIRIT OF LIVINGSTON 509.76 06/19/2017 4019 USA BLUEBOOK 48.48 06/19/2017 4020 VERIZON WIRELESS 282.15 VICTORY LANE QUICK OIL CHANGE 06/19/2017 4021 74.98 06/19/2017 WILSON MARINE 4022 491.86 06/20/2017 4023 ADVANCED AUTO PARTS 35.96 06/20/2017 4024 BRIGHTON URGENT CARE 270.00 06/27/2017 4025 GREG TATARA 500.00 06/27/2017 4026 TESHA HUMPHRISS 250.00 06/28/2017 4027 AMERICAN WATER WORKS ASSOCIATION 75.00 06/28/2017 4028 MMRMA 19,418.45 07/07/2017 4029 PAETEC 34.34 07/07/2017 4030 PORT CITY COMMUNICATIONS, INC. 313.40 07/11/2017 4031 AUTO ZONE 47.17 07/11/2017 4032 BELLE TIRE 1,358.00 07/11/2017 4033 FASTENAL 20.79 07/11/2017 4034 GORDON FOOD SERVICE 148.37 07/11/2017 4035 HOWELL TRUE VALUE HARDWARE 26.98 07/11/2017 4036 LOWE'S 2,589.82 07/11/2017 4037 LUCITY, INC 23,373.02 07/11/2017 4038 MASTER MEDIA SUPPLY 114.66 RED WING SHOE STORE TRACTOR SUPPLY CO. 07/11/2017 4039 369.73 07/11/2017 4040 53.44 07/11/2017 4041 USA BLUEBOOK 18.66 07/11/2017 4042 VICTORY LANE QUICK OIL CHANGE 181.94 07/12/2017 4043 STAPLES CREDIT PLAN 164.B5 07/12/2017 4048 CHASE CARD SERVICES 2,144.94 503FN TOTALS: Total of 34 Checks: 66,483.03 Less 1 Void Checks: 36.02

07/12/2017 12:08 PM

CHECK REGISTER FOR GENOA TOWNSHIP
CHECK NUMBERS 3970 - 4100

User: Angie CH
DB: Genoa Township

OR GENOA TOWNSHIP Page: 1/1

Check Date Check Vendor Name Amount Bank 592FN OAK POINTE OPERATING FUND #592 06/15/2017 AT&T 586.60 06/15/2017 3971 BULLSEYE TELECOM 226.74 06/19/2017 3972 COOPER'S TURF MANAGEMENT 310.00 06/19/2017 3973 ETNA SUPPLY COMPANY 54.00 06/19/2017 3974 FASTENAL COMPANY 93.18 06/19/2017 3975 GENOA TOWNSHIP D.P.W. FUND 37,788.18 06/19/2017 3976 GRUNDY ACE OF HOWELL 1.13 3977 06/19/2017 HUGHES B 126.00 06/19/2017 3978 NORTHWEST PIPE & SUPPLY 180.84 06/19/2017 3979 TETRA TECH INC 4,658.30 06/19/2017 3980 TLS CONSTRUCTION LLC 6,060.18 06/19/2017 3981 UTILITIES INSTRUMENTATION SERVICE 1,680.50 06/20/2017 3982 LIVINGSTON PRESS & ARGUS 600.00 06/26/2017 3983 AT & T 30.01 GENOA TOWNSHIP D.P.W. FUND 06/27/2017 3984 1,004.40 GENOA TOWNSHIP D.P.W. FUND 06/27/2017 3985 1,944.10 V Void Reason: ALREADY PAID 06/27/2017 3986 GENOA TOWNSHIP DPW FUND 218.55 06/27/2017 3987 GENOA TOWNSHIP DPW FUND 420.86 V Void Reason: ALREADY PAID IN MAY 2017 06/28/2017 3988 4,189.38 07/06/2017 3989 CONSUMERS ENERGY 25.59 07/06/2017 3990 DTE ENERGY 2,973.93 3991 07/06/2017 DTE ENERGY 825.26 07/07/2017 3992 AT&T LONG DISTANCE 55.00 07/07/2017 3993 DTE ENERGY 69.06 07/12/2017 3994 CORRPRO COMPANIES 920.00 07/12/2017 3995 ALEXANDER CHEMICAL CORPORATION 1,368.00 07/12/2017 3996 AMERICAN AQUA 699.00 07/12/2017 3997 COOPER'S TURF MANAGEMENT 7,645.50 07/12/2017 3998 DUBOIS-COOPER 47,655.00 07/12/2017 3999 GENOA OCEOLA SEWER 13.96 07/12/2017 4000 GENOA TOWNSHIP D.P.W. FUND 37,788.18 K & J ELECTRIC, INC. 07/12/2017 4001 231.00 K/E ELECTRIC SUPPLY CORP 37/12/2017 4002 15.70 37/12/2017 4003 KENNEDY INDUSTRIES 5,641,00 37/12/2017 4004 KEYENCE CORP 7.50 37/12/2017 4005 MICHIGAN CAT 1,860.00 37/12/2017 4006 NORTHERN PUMP & WELL 400.00 37/12/2017 2,850.00 4007 TLS CONSTRUCTION 37/12/2017 4008 UTILITIES INSTRUMENTATION SERVICE 402,00 37/12/2017 4009 WATER SOLUTIONS UNLIMITED, INC 1,855.00 592FN TOTALS: Potal of 40 Checks: 173,463.63 Less 2 Void Checks: 2,364.96 fotal of 30 Disbursements: 171,098.67

)B: Genoa Township

595FN TOTALS:

Total of 1 Checks:

Less 0 Void Checks:

rotal of 1 Disbursements:

Jser: Angie

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44,828.29

44,828.29

0.00

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CHECK NUMBERS 3182 - 3300

:heck Date Check Vendor Name Amount Bank 593FN LAKE EDGEWOOD OPERATING FUND #593 16/16/2017 3182 BULLSEYE TELECOM 223.74 16/16/2017 3183 COOPER'S TURF MANAGEMENT 564.00 16/16/2017 3184 GENOA OCEOLA SEWER AUTHORITY 2,414.40 16/16/2017 GENOA TOWNSHIP D.P.W. FUND 3185 10,721.59 HUBBELL, ROTH & CLARK, INC PVS NOLWOOD CHEMICALS, INC 16/16/2017 3186 15,654.33 3187 16/16/2017 932.00 BRIGHTON ANALYTICAL , L.L.C.)6/20/2017 3188 67.00 16/26/2017 GENOA TOWNSHIP D.P.W. FUND 3189 66.49 V Void Reason: ALREADY PAID GENOA TOWNSHIP D.P.W. FUND 25.57 16/26/2017 3190 3191 GENOA TOWNSHIP DPW FUND 16/26/2017 23.47)6/26/2017 3194 GENOA TOWNSHIP D.P.W. FUND 569.89 V Void Reason: ALREADY PAID INVOICE 16/26/2017 GENOA TOWNSHIP D.P.W. FUND 3195 734.57 16/26/2017 3196 GENOA TOWNSHIP D.P.W. FUND 1,279.44 BRIGHTON ANALYTICAL , L.L.C. 16/27/2017 3197 134.00 36/27/2017 3198 GENOA TOWNSHIP DPW FUND 1,052.89 MMRMA 36/28/2017 3199 860.00 17/06/2017 3200 DTE ENERGY 3,880.34)7/07/2017 BRIGHTON ANALYTICAL , L.L.C. 3201 67.00 37/10/2017 3202 CHARTER TOWNSHIP OF BRIGHTON 932.50 37/12/2017 3203 CONSUMERS ENERGY 18.30 37/12/2017 3204 COOPER'S TURF MANAGEMENT 821.00)7/12/2017 3205 GENOA TOWNSHIP DPW FUND 10,721.59 HARTLAND SEPTIC SERVICE, INC. 37/12/2017 3206 1,500.00 MICHIGAN CAT 17/12/2017 3207 700.00 37/12/2017 3208 USA BLUEBOOK 394.15 37/12/2017 3209 GENOA OCEOLA SEWER 127.75 37/12/2017 3210 HI-TECH 25.00 3211 NORTHWEST PIPE & SUPPLY 17/12/2017 11.02 37/12/2017 3212 CITY OF BRIGHTON 27,007.71 593FN TOTALS: Total of 29 Checks: 81,529.74 Less 2 Void Checks: 636.38 Total of 27 Disbursements: 80,893,36 CHECK REGISTER FOR GENOA TOWNSHIP Page: 1/1)7/12/2017 12:54 PM Jser: Angie CHECK NUMBERS 2188 - 2200 DB: Genoa Township Amount Check Vendor Name Theck Date 3ank 595FN PINE CREEK OPERATING FUND #595 44.828.29 17/12/2017 2188 CITY OF BRIGHTON

GENOA CHARTER TOWNSHIP BOARD Regular Meeting June 19, 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, Joe Seward; and approximately 25 persons in the audience.

A Call to the Public was made with the following responses:

- Mark Behrendt I oppose a gas station at Brighton and Chilson Roads because of the congested intersection and the angles of the road. Reference was made to the Master Plan and the configuration of the existing roads. There will be a problem with service vehicles in that location. There are plenty of service stations right off of Latson Road.
- Mortensen There is a request here to extend sewer service not a rezoning. Also, there is a consent agreement in place for this property.
- Fred Novak I have owned property here since 1975. Vic & Bob's had two gas pumps and a small store. We have enough gas stations and we don't need another convenience store at that location. This action could impact local wells and surface water. It is contrary to the Master Plan for the township.
- Bridget Klueger Why do you need to run a line now? Tanker traffic is not appropriate
 for that area. We will be stuck with this development forever and it will harm Chilson
 Pond. Please protect our wetlands.
- Pam Thomas A septic system will only last so many years. We have zoning issues that need to be addressed.
- Bob Baker Why do they need to tie into Oak Pointe Sewer System? What is the
 capacity? Would this extension allow the tie-ins? The cut-off is dangerous at this
 location.
- Rogers They would tie in just to the right of the dirt road. The owner would be responsible for the cost of the sewer extension.
- Jeff Terry Before going forward, is there a traffic study being done? Please no more concentration of traffic in that area.
- Rogers The existing traffic study is still viable.
- Kathleen Wisser This is a dangerous intersection. They are in the watershed near Chilson Pond. Please don't allow a gas station here.

- Lindsey Gestro I work for the Oakland County Health Department. Fumes from a gas station are bad. My research indicates that 1500 liters of gas spill every 10 years. There are sandy soils in this area and we will have more problems if you allow a gas station here. Heavy storms can also create problems. This is one of the 7 most dangerous intersections in the township.
- Jennifer D'Amico My family has owned the Vic & Bob's store for over 38 years. All past development on this site has been a complete failure. Water from this site is an existing problem to my property. How can they guarantee that gas will not leak? This is our life and our community. We don't want late night business traffic at this intersection. We don't want a gas station here.
- Gary Mitter The proposed additional fire lane on Gray Road for A & F Wood Products is a problem. I am in favor of their expansion but not the 2nd access. Theft is already a big problem for this area.

Approval of Consent Agenda:

Moved by Lowe and supported by Hunt to approve all items listed under the Consent Agenda and move payment of the bills to the regular agenda for consideration. The motion carried unanimously.

- 1. Request to Approve Minutes: June 5, 2017
- 2. Request for approval to file a Claim of Lien as well as levy Special Assessment, X0111 Demo/Maint., in the amount of \$5,435.00 to the 2017 Summer Tax Roll for expenses paid for Parcel #4711-03-401-051, property address 692 Red Oaks as requested by the Township Treasurer.

Approval of Regular Agenda:

Moved by Ledford and supported by Mortensen to approve for action all items listed under the Regular Agenda with the addition of the Payment of Bills. The motion carried unanimously.

3. Payment of Bills

Moved by Mortensen and supported by Lowe to approve the payment of bills with a corrected total of \$664,231.21. The motion carried unanimously.

4. Request to approve the 2017 Partnership with the Economic Development Council of Livingston County in the amount of \$22,600.00.

Moved by Mortensen and supported by Croft to table this request until the reason for Brighton Township's withdrawal if considered. The motion carried unanimously.

- 5. Consideration of a request for approval of special land use, environmental impact assessment and site plan for a proposed 30,000 sq. ft. warehouse/storage addition to the existing A & F Wood Products located at 5665 Sterling Drive, Howell. The request is petitioned by Schonsheck Inc.
- A. Disposition of Special Use Permit

Moved by Ledford and supported by Skolarus to approve the Special Use Application based upon consistency with the standards of section 19.03 of the Zoning Ordinance with the following conditions:

- 1. The existing vegetation is acceptable and no new <u>buffer zone</u> plantings are required.
- 2. The building materials are acceptable as it is the same material as the existing building and not visible from the road.
- 3. The applicant shall comply with all requirements of the Brighton Area Fire Authority; however, based on the theft at Wonderland Marine, the fact that there seems to be ample circulation on the property and there will be additional fire suppression on the entire property, the Township requests that the Brighton Area Fire Authority reconsider their requirement for a second access point. (This action will be handled through the Manager and Supervisor).

The motion carried unanimously.

B. Disposition Environmental Impact Assessment (05-01-17)

Moved by Hunt and supported by Skolarus to approve the Impact Assessment dated 5-1-17 with the following conditions:

- 1. "Dust control measures shall be used during construction" will be added to Item D..2
- 2. Hazardous Materials are addressed in both Items G&H. One shall be removed.

The motion carried unanimously.

C. Disposition of Site Plan (5-24-17)

Moved by Skolarus and Supported by Lowe to approve the Site Plan dated 5-24-17 with the following conditions:

- 1. If the three parcels are consolidated into two, the lot split and access easement(s) will be recorded prior to issuance of a land use permit.
- 2. The applicant shall comply with all requirements of the Brighton Area Fire Authority; however, based on the theft at Wonderland Marine, the fact that there seems to be ample circulation on the property and there will be additional fire suppression on the entire property, the Township requests that the Brighton Area Fire Authority reconsider their requirement for a second access point.
- 3. Per the Township Engineer's letter dated June 5, 2017, the applicant shall consult with the Brighton Area Fire Authority to determine the appropriate water main size and configuration per the fire flow chart.
- 4. Construction Plan review through the MHOG Utility will be required and utility easements shall be provided prior to issuance of a land use permit.

The motion carried unanimously.

6. Request to extend Oak Pointe sanitary service to 5033 Chilson Road with a private lead.

Pam Thomas - We are aware of Vic & Bob's parcel being in the sanitary sewer district. We didn't have the opportunity to tie-in at that time. We did receive a conditional estimate and wanted to investigate further. We would like to put a gas station there. Vic & Bob's did opt to

go with the abandonment of the gas pumps years ago. We, too, are concerned with the environment. Our septic system might fail in the next 8 to 10 years. Today, train loads of chemicals sit on the tracks — as many as 40 to 50 cars that create a greater threat to the environment. Any sewer extension will be bored under the road. This property is master planned for Neighborhood Service District. We are trying to find another use other than the existing zone of Low Density Residential. This property is unique and this is the first step in the process to obtain a gas station.

Dewey Thomas – The Chilson Pond pollution is coming from wherever. I am presuming from Crooked Lake. I would have filled this room with people who would like to see a gas station there. It just makes good sense.

Bridget Klueger – I am an environmental consultant and my specialty is gas stations. The problem is always underground and seepage that will go toward the lake. We need to keep our water clean. The Thomas's are not professional operators. They don't know how to calibrate equipment when alarms go off. In my 25 years of service I have found that only one single gas station has not leaked. With a septic field, contamination will not go beyond the parcel.

Attorney Joe Seward was asked for his response to the petition for a sewer extension:

Seward – For a different use on this property, the consent judgement would need to be amended.

Should the Board choose to approve the sewer extension to this parcel that would be a problem if the petition comes back for a gas station. It would be difficult to say no when this application specifically states that their final request will be for rezoning and a gas station. Of course any final determination would be up to the judge.

Mortensen – Irrespective of a gas station, can we even extend sewer?

Hunt – This property is not within the sewer district.

Skolarus – A letter, received after the board packet was completed (dated June 14, 2017) from Fairways at Oak Pointe asks that the board reject the request to build a gas station on the corner of Brighton Road and Chilson Road. The memo from Greg Tatara, Utility Director, states that "A private lead would require a private easement from the Fairways Condominium Association."

Moved by Mortensen and supported by Skolarus to deny the request for a sewer extension to a parcel outside the district. The motion carried as follows: Ayes – Mortensen, Skolarus, Hunt and Ledford. Nays – Rogers, Lowe and Croft.

7. Discussion regarding interest charged on Fund #264 Special Assessment Revolving Fund.

It was the consensus of the board to ask Archinal to provide additional information before moving forward with this discussion.

Member discussion:

The board voiced no objection to a request for extending contractual services related to sewer and water.

8. Request to enter into closed session to discuss pending litigation pursuant to MCL 15.268 § 8 (e).

GENOA CHARTER TOWNSHIP BOARD - Regular Meeting - June 19, 2017

Moved by Lowe and supported by Skolarus to move to closed session at 8:20 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 at 8:37 p.m. and then adjourned.

Paulette A. Skolarus, Clerk Genoa Charter Township

Tailitte O Slelas

June 29, 2017

To: Genoa Township Board

From: Polly Skolarus, Clerk

The following prepared documents include a record of revenue and expenditures for the first quarter of this fiscal year. No action is required of the Board.

06/29/2017

BUDGET REPORT FOR GENOA TOWNSHIP

00/25/2021									
	FUND 101 - GENERAL FUND						2016 17	2047.40	2047.40
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
		ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED	ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
ESTIMATED REVENUES	_								
101-000-403-000	CURRENT REAL PROP TAX/INTEREST	810,177	797,463	805,572	820,731	845,920	860,328	866,000	27,954
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	339,440	340,400	8,448
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					270
101-000-476-100	LICENSE/PERMIT/CABLE FRANCHISE	305,838	325,763	336,385	371,686	399,976	412,994	420,000	102,437
101-000-477-000	METRO ACT REVENUE	13,500	12,268	11,212	9,579	9,579	13,670	13,000	13,606
101-000-480-000	TRAILER FEES	3,301	3,307	3,310	2,707	3,003	3,387	3,500	1,169
101-000-574-000	STATE SHARED REVENUE	1,630,181	1,441,910	1,477,501	1,571,139	1,575,600	1,580,438	1,650,000	284,172
101-000-608-000	CHARGES FOR SERV-APPL FEES	28,575	34,666	28,732	60,727	68,666	37,739	60,000	6,356
101-000-631-000	REFUSE COLLECTION FEES	731,289	761,543	762,623	767,616	782,652	790,688	844,000	35,311
101-000-664-000	INTEREST	17,353	10,984	7,083	6,671	9,444	3,928	10,000	750
101-000-676-000	ADMIN FEE/UTILITY-OPERATING	50,000	50,000	50,000	51,500	53,000	54,865	54,550	
101-000-676-100	ADM FEE LIQUOR LAW	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	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	66,355	15,000	2,406
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	4,315,397	4,413,950	482,879
75 5 7									

		2011-12 ACTIVITY	2012-13 ACTIVITY	2013-14 ACTIVITY	2014-15 ACTIVITY	2015-16 ACTIVITY	2016-17 ACTIVITY	2017-18 APPROVED	2017-18 ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	_
APPROPRIATIONS									
101-101-703-000	SALARIES/TRUSTEES	20,655	23,593	27,705	24,730	26,766	23,436	30,000	10,739
101-171-703-000	SALARIES/TWP SUPERVISOR	49,980	49,980	51,479	52,500	53,400	53,400	54,500	14,608
101-191-703-000	SALARIES/ELECTION	20,526	67,216	25,046	50,923	69,749	69,353	15,000	317
101-209-703-000	CONTRACTUAL SALARIES	300,696	323,365	337,860	338,842	357,790	348,382	378,000	94,588
101-210-801-000	PROF.CONTR./LEGAL	88,883	128,713	107,757	73,424	99,355	65,412	100,000	10,249
101-215-703-000	SALARIES/TWP CLERK	48,980	48,980	50,500	51,500	52,400	52,400	53,500	12,323
101-223-801-000	PROF. CONTR. AUDITOR	16,850	16,800	17,600	21,100	22,375	20,600	25,000	3,835
101-241-801-000	PROF.CONSULTING/ENG/PLANNING	29,686	36,636	42,272	11,454	21,998	22,246	50,000	17,381
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	2,150	5,000	
101-247-964-000	REFUNDS & CHARGEBACKS	20,848	19,023	15,682	6,336	4,090	2,028	10,000	79
101-253-703-000	SALARIES/TWP TREASURER	48,961	48,980	50,500	51,500	52,400	52,400	53,500	14,338
101-265-775-000	REPAIRS & MAINTENANCE	83,665	93,676	146,599	86,257	100,754	115,969	125,000	32,204
101-265-910-000	INSURANCE BC/BS & MCM	236,566	219,201	259,377	262,144	248,964	257,793	328,000	81,585
101-265-911-000	WELLNESS IQ REIMBURSE						519	10,000	687
101-265-920-000	UTIL:ELECTRICITY & NAT.GAS	19,356	20,425	22,719	20,126	20,314	18,624	22,000	5,167
101-284-703-000	SALARIES	250,880	271,045	308,655	313,275	260,546	281,503	296,000	76,316
101-284-704-000	RETIREMENT	90,161	85,069	95,298	92,938	87,850	83,953	110,000	(29,867)
101-284-715-000	EMPLOYER'S SHARE FICA	62,557	56,806	67,543	70,839	68,190	64,111	80,000	17,539
101-284-720-000	M.E.S.C.			61				20,000	
101-284-727-000	PRINTG, POSTAGE, OFC SUPPLIES	72,499	74,889	86,219	92,671	83,863	79,119	95,000	13,150
101-284-728-000	ECONOMIC DEVELOPMENT		20,000	20,000	20,000	21,500	22,000	23,500	
101-284-850-000	TELEPHONE	20,791	23,105	21,775	18,056	19,452	19,756	25,000	5,334
101-284-861-000	MILEAGE & TRAVEL EXPENSE	12,202	12,312	17,996	14,497	12,269	11,589	15,000	2,603
101-284-957-000	DUES	17,726	18,855	17,622	19,702	17,124	21,236	20,000	11,170
101-284-958-000	MEETING FEES & MISC. EXPENSES	12,010	19,311	13,194	17,941	20,944	19,764	25,000	3,766
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	42,900	60,000	11,028
101-284-959-001	PLANNING /ZBA SALARIES	27,344	27,491	29,754	30,016	31,437	28,545	32,000	8,775

		2011-12 ACTIVITY	2012-13 ACTIVITY	2013-14 ACTIVITY	2014-15 ACTIVITY	2015-16 ACTIVITY	2016-17 ACTIVITY	2017-18 APPROVED	2017-18 ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
101-284-970-000	BUILDING DEPT EXPENSE	28,799							
101-301-703-000	SALARY/ORDINANCE/ ZONING ADMIN	44,710	46,035	44,105	50,165	68,572	81,725	88,000	22,326
101-336-999-001	FIRE SUB STATION EXPENSES-DORR	6,861	991	359		1,435			
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	954,102	1,015,000	242,930
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	28,421	30,000	
101-929-977-000	CAPITAL OUTLAY	90,031	58,056	88,266	28,079	94,020	88,953	125,000	29,473
101-966-999-010	TRANS OUT FUTURE RD IMPR #261	200,000	200,000	250,000	250,000	426,000	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	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	
101-966-999-028	TRANS TO RESERVE BLDG/GRD #271	60,000		200,000		75,000	20,000	50,000	
101-966-999-110	CONTINGENCIES		6,154					50,000	
TOTAL APPROPRIATIONS		4,027,980	3,981,866	4,532,594	4,121,949	4,520,755	4,007,724	4,269,000	712,643
NET OF REVENUES/APPROPR	IATIONS - FUND 101	140,951	(31,063)	(548,643)	14,511	(258,667)	307,673	144,950	(229,764)
BEGINNING FUND BALANC	BEGINNING FUND BALANCE		2,593,463	2,562,403	2,013,761	2,028,270	1,777,795	2,085,468	2,085,468
FUND BALANCE ADJUSTMI	ENTS					8,190			
ENDING FUND BALANCE		2,593,467	2,562,400	2,013,760	2,028,272	1,777,793	2,085,468	2,230,418	1,855,704

06/29/2017	BUDGET REPORT FOR GENOA TOWNSHIP FUND 212 - LIQUOR LAW	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
GL NUMBER	DESCRIPTION	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED BUDGET	ACTIVITY
ESTIMATED REVENUES									
212-000-570-000	STATE SHARED REV LIQUOR LAW	13,018	12,871	12,328	13,034	13,660	13,833	13,900	248
TOTAL ESTIMATED REVENUES	-	13,018	12,871	12,328	13,034	13,660	13,833	13,900	248
APPROPRIATIONS	_								
212-000-956-000	MISC EXPENSE						200		
212-330-702-000	LIQUOR LAW ENF WAGES	8,000	8,000	8,240	8,240	8,240	8,240	8,240	
212-330-704-000	RETIREMENT	800	800	824	824	824	824	824	
212-330-715-000	EMPLOYER'S SHARE FICA	640	640	700	700	640	640	640	
212-330-716-000	LIQUOR LAW ADM FEE/GENOA TWP.	3,500	3,500	3,500	3,500	3,500	3,500	3,500	
212-330-717-000	AUDITING EXPENSE	500	350	300	300	200		200	
TOTAL APPROPRIATIONS		13,440	13,290	13,564	13,564	13,404	13,404	13,404	
	-								
NET OF REVENUES/APPROPRIA	ATIONS - FUND 212	(422)	(419)	(1,236)	(530)	256	429	496	248
BEGINNING FUND BALANCE	_	3,021	2,599	2,180	944	415	671	1,100	1,100
ENDING FUND BALANCE	_	2,599	2,180	944	414	671	1,100	1,596	1,348

06/29/2017 BUDGET REPORT FOR GENOA TOWNSHIP FUND 261 - ROAD IMPROVEMENT

	FUND 261 - ROAD IMPROVEMENT								
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
		ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED	ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
ESTIMATED REVENUES									
261-000-664-000	INTEREST		900	520	801	612	130	800	185
261-000-674-000	NEW ACCOUNT			139,416					
261-000-695-000	OTHER						1		
261-000-699-000	OPERATING TRANSFER IN	200,000	200,000	250,000	250,000	426,000	150,000	250,000	
261-000-699-264	TRANS IN FROM 264						500,000		
TOTAL ESTIMATED REVENUES		200,000	200,900	389,936	250,801	426,612	650,131	250,800	185
APPROPRIATIONS									
261-330-717-000	MISC./AUDIT EXPENSE		400						
261-441-804-000	DUST CONTROL					59,209	56,790	60,000	23,868
261-441-968-000	196/LATSON INTERCHANGE	277,239	537,702						
261-470-802-000	NORTH SHORE ROAD IMPROVEMENT					14,000			
261-471-803-000	GRAND OAKS ROAD IMPROVEMENT						200,000		
261-472-804-000	GOLF CLUB					33,116			
261-473-805-000	MCCLEMENTS					14,268			
261-477-809-000	TRI LAKES					136,999	11,714		
261-477-810-000	SUNDANCE TRAIL						30,000		
261-477-811-000	HUGHES ROAD						44,434		
261-477-813-000	WILDWOOD DRIVE						7,798		
261-477-817-000	LATSON ROAD SIGNAL							150,000	
261-477-818-000	HACKER AND LAWSON							130,000	
261-477-819-000	TIMBERVIEW							48,000	
261-477-820-000	OAP POINTE HONORS							48,000	
261-906-956-000	MISC EXPENSE/AUDIT	535	257	719	1,985	624	180	2,000	
261-906-968-001	COON LAKE OVERLAY			283,764					
261-966-999-264	TRANS OUT TO 264						500,000		
TOTAL APPROPRIATIONS		277,774	538,359	284,483	1, 9 85	258,216	850,916	438,000	23,868
		· · · · · · · · · · · · · · · · · · ·							
NET OF REVENUES/APPROPRIA	ATIONS - FUND 261	(77,774)	(337,459)	105,453	248,816	168,396	(200,785)	(187,200)	(23,683)
BEGINNING FUND BALANCE	_	1,249,055	1,171,281	833,822	939,276	1,188,092	1,356,488	1,155,703	1,155,703
ENDING FUND BALANCE		1,171,281	833,822	939,275	1,188,092	1,356,488_	1,155,703	968,503	1,132,020

06/29/2017 BUDGET REPORT FOR GENOA TOWNSHIP

	FUND 264 - ROAD IMPROVEMENT FUND								
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
		ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED	ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
ESTIMATED REVENUES	_								
264-000-664-000	INTEREST	912	558	918	811	1,121	680	1,000	228
264-000-695-000	OTHER		3,500						
264-000-699-000	OPERATING TRANSFER IN		350,000	500,000	250,000	450,000	600,000	300,000	
264-000-699-261	TRANS IN FROM 261						500,000		
264-451-695-000	PROFESSIONAL FEES	(1,700)	(2,559)	(2,000)	(2,000)				
264-453-672-000	LAKE CHEMUNG SAD-WEED	32,614	31,813	58,649	54,395	54,196	51,860	54,000	199
264-460-672-100	PARDEE LAKE WEED PROJ SAD	25,200	28,636	24,055	24,055	24,054	21,789	25,000	3,023
264-464-672-000	FENDT DRIVE EXPENSES	37,963	35,463				(915)		
264-465-672-000	EAST/WEST CROOKED LAKE WEED SAD			21,272	21,136	20,419	19,085	18,500	448
264-465-673-000	RED OAKS ROADS SAD REVENUE		2,469	69,149	69,143	59,762	48,832	56,000	11,918
264-468-676-000	GLENWAY DRIVE SAD		16,186	17,861	15,628	15,628	14,512		1,116
264-469-677-000	WHITE PINES STREET LIGHT SAD			758	891	848	705	800	27
264-470-678-000	NORTH SHORE ROAD IMPROVE SAD					11,897			
264-470-682-000	NORTH SHORE RDS ASSOCIATION					11,898			
264-471-679-000	GRAND OAKS ROAD IMPROVE SAD						133,075	138,000	4,962
264-474-682-000	SUNRISE PARK SAD						131,699	128,000	9,346
264-475-683-000	HOMESTEAD DRIVE SAD						38,333	39,000	
264-475-684-000	SUNDANCE TRAIL-SAD						37,020	36,000	6,170
264-475-686-000	E.COON LAKE TRAIL-SAD						25,735	19,000	1,225
264-475-688-000	GRAND BEACH-SAD						9,069	10,000	
264-477-687-000	OP HONORS-SAD						173,955		
264-477-688-001	OAK POINTE HONORS ASSOCIATION							30,000	
TOTAL ESTIMATED REVENUES		94,989	466,066	690,662	434,059	649,823	1,805,434	855,300	38,662

ACTIVITY ACT	ACTIVITY	APPROVED	ACTIVITY
264-460-801-000 PROF CON EXP-PARDEE LK WEED 19,260 26,360 25,095 30,071 21,456 264-465-801-000 E/W CROOKED LAKE WEED-EXPENSES 4,673 47,226 8,906 12,851 264-465-802-000 RED OAKS ROADS 25,194 740,703 264-466-801-000 MOUNTAIN/MYSTIC/MILROY-EXPENSES 3,362 264-467-801-000 TIMBERVIEW 6,170 264-468-801-000 GLENWAY DRIVE EXPENSES 107,904 264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661		BUDGET	ACIIVIII
264-465-801-000 E/W CROOKED LAKE WEED-EXPENSES 4,673 47,226 8,906 12,851 264-465-802-000 RED OAKS ROADS 25,194 740,703 264-466-801-000 MOUNTAIN/MYSTIC/MILROY-EXPENSES 3,362 264-467-801-000 TIMBERVIEW 6,170 264-468-801-000 GLENWAY DRIVE EXPENSES 107,904 264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661	55,672	55,000	4,920
264-465-802-000 RED OAKS ROADS 25,194 740,703 264-466-801-000 MOUNTAIN/MYSTIC/MILROY-EXPENSES 3,362 264-467-801-000 TIMBERVIEW 6,170 264-468-801-000 GLENWAY DRIVE EXPENSES 107,904 264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661	23,678	30,000	12,575
264-466-801-000 MOUNTAIN/MYSTIC/MILROY-EXPENSES 3,362 264-467-801-000 TIMBERVIEW 6,170 264-468-801-000 GLENWAY DRIVE EXPENSES 107,904 264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661	10,920	50,000	13,308
264-467-801-000 TIMBERVIEW 6,170 264-468-801-000 GLENWAY DRIVE EXPENSES 107,904 264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661			
264-468-801-000 GLENWAY DRIVE EXPENSES 107,904 264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661	508	800	
264-469-801-000 WHITE PINES STREET LIGHT-EXPENSES 700 824 661		255,000	
	841		190
264-470-802-000 NORTH SHORE ROAD IMPROVEMENT 22,197			
264-471-803-000 GRAND OAKS ROAD IMPROVE EXPENSES 1,980	619,730		
264-474-780-600 SUNRISE PARK-EXPENSES 4,415	535,114		850
264-475-807-000 HOMESTEAD DRIVE-EXPENSES 1,320	177,880		
264-477-810-000 SUNDANCE TRAIL-EXPENSES 1,700	155,742		
264-477-811-000 E.COON LAKE TRAIL-EXPENSES	124,405		
264-477-814-000 GRAND BEACH WEED-EXPENSES	1,080	10,000	7,080
264-477-815-000 OAK POINTE HONORS SAD-EXPENSES	660	179,000	(4,045)
264-477-815-001 OAK POINTE HONORS ASSOCIATION		30,000	
264-477-816-000 PINE RIDGE PAVING-EXPENSES	1,007		
264-906-956-000 MISC EXPENSE 638 599 729	3,529	3,000	
264-966-999-261 TRANS OUT TO 261 LOAN FEB 2017	500,000		
TOTAL APPROPRIATIONS 72,078 214,109 862,584 90,298 119,478	2,210,766	612,800	34,878
NET OF REVENUES/APPROPRIATIONS - FUND 264 22,911 251,957 (171,922) 343,761 530,345	(405,332)	242,500	3,784
BEGINNING FUND BALANCE 541,780 564,691 816,648 644,725 988,487	1,518,832	1,113,500	1,113,500
ENDING FUND BALANCE 564,691 816,648 644,726 988,486 1,518,832	1,113,500	1,356,000	1,117,284

06/29/2017 BUDGET REPORT FOR GENOA TOWNSHIP FUND 270 - PARKS AND RECREATION

	FUND 270 - PARKS AND RECREATION								
		2011-12 ACTIVITY	2012-13 ACTIVITY	2013-14 ACTIVITY	2014-15 ACTIVITY	2015-16 ACTIVITY	2016-17 ACTIVITY	2017-18 APPROVED	2017-18 ACTIVITY
GL NUMBER	DESCRIPTION	ACIIVIII	ACIIVIII	ACTIVITI	ACTIVITI	ACHVILL	ACITATI	BUDGET	ACTIVITI
ESTIMATED REVENUES									
270-000-664-000	INTEREST	2,152	2,561	1,219	1,862	1,276	1,429	2,000	256
270-000-670-000	CONTRIBUTIONS		30,851						
270-000-680-000	RENTAL INCOME		9,200	12,750	10,450	11,400	11,450	11,750	3,000
270-000-699-000	OPERATING TRANSFER IN #101	725,000	379,000	250,000	350,000	592,500	300,000	300,000	
270-000-699-001	MISC REVENUE-OTHER							500	
270-330-698-000	SIDEWALKS/GRAND RIVER	(198,051)							
TOTAL ESTIMATED REVENUES		529,101	421,612	263,969	362,312	605,176	312,879	314,250	3,256
ADDROUDLATIONS									
APPROPRIATIONS 270-000-801-000	PROFESSIONAL FEES-ENGINEERING		2,883						
270-241-801-000	ATTORNEY/ENGINEERING		2,000		19,226	24,921	32,690	35,000	240
270-241-802-000	ENGINEERING				25,063	24,521	32,030	55,000	240
270-241-802-000	MAINTENANCE				50,683	51,883	62,919	75,000	14,679
270-265-920-000	UTILITIES				30,003	479	02,313	1,000	14,075
270-330-694-002	RENTAL HOUSE EXPENSE		6,174		1,391	473		2,000	
270-330-695-002	MISC EXPENSE/AUDIT	1,090	2,047	800	500	368	1,291	1,500	194
270-330-696-002	GENOA TWP ATHLETIC FIELD	200,471	62,570	91,569	17,000	300	2,232	2,300	20,
270-330-697-002	RECREATION BIKE PATH	200,471	49,392	1,573	168,258	134,224	412,158		
270-330-701-000	SELCRA/HOWELL PARKS AND REC		43,332	2,510	200,200	177,283	103,225	115,000	50,806
270-536-972-100	LAND FOR RECREATION	10,000	206,224			277,200	100,-10	200,000	00,000
270-536-972-200	I-96 INTERCHANGE WALK	10,000	77,509	391,232				200,000	
TOTAL APPROPRIATIONS	PSO INTERCHANGE WALK	211,561	406,799	485,174	282,121	389,158	612,283	429,500	65,919
NET OF REVENUES/APPROPRIA	_	317,540	14,813	(221,205)	80,191	216,018	(299,404)	(115,250)	(62,663)
BEGINNING FUND BALANCE		385,687	703,227	718,042	496,837	577,027	793,045	493,641	493,641
ENDING FUND BALANCE		703,227	718,040	496,837	577,028	793,045	493,641	378,391	430,978

APPROVED BUDGET - March 2017
BUILDINGS AND GROUNDS #271

BUILDINGS AND GROUNDS #	271								
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
		ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED	ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
ESTIMATED REVENUES									
271-000-664-000	INTEREST	731	400	275	84	77	132	300	33
271-000-699-000	OPERATING TRANSFER IN #101	60,000		200,000		75,000	20,000	50,000	
TOTAL ESTIMATED REVENUE	S	60,731	400	200,275	84	75,077	20,132	50,300	33
APPROVED BUDGET - March	2017								
BUILDINGS AND GROUNDS #	271								
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
		ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED	ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
APPROPRIATIONS									
271-906-956-000	MISC EXPENSE			31			465	1,000	
271-906-957-000	CEMETARY PURCHASE						40,440		
271-906-958-000	CEMETARY MAINTENANCE							5,500	5,500
271-929-977-000	CAPITAL OUTLAY/PAVEMENT/PARKING			118,622	10,882	174,286	1,000	2,000	
271-966-999-101	TRANS OUT TO GF # 101	79,000							
TOTAL APPROPRIATIONS		79,000		118,653	10,882	174,286	41,905	3,000	5,500
APPROVED BUDGET - March	2017								
BUILDINGS AND GROUNDS #	1 271								
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2017-18
		ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY	APPROVED	ACTIVITY
GL NUMBER	DESCRIPTION							BUDGET	
NET OF REVENUES/APPROPE	RIATIONS - FUND 271	(18,269)	400	81,622	(10,798)	(99,209)	(21,773)	47,300	(5,467)
BEGINNING FUND BALANC	<u>TE</u>	218,790	200,521	200,921	282,543	271,745	172,537	150,764	150,764
ENDING FUND BALANCE		200,521	200,921	282,543	271,745	172,536	150,764	198,064	145,297



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

SUPERVISOR

Gary T. McCririe

CLERK

Paulette A. Skolarus

TREASURER

Robin L. Hunt

MANAGER

Michael C. Archinal

TRUSTEES

H. James Mortensen Jean W. Ledford Todd W. Smith Linda Rowell

MEMO

TO: Honorable Members of the Genoa Charter Township Board

FROM: Greg Tatara, Utility Director

DATE: July 5, 2017

SUBJECT: Annual Rate Adjustments for the Lake Edgewood Water and Pine Creek

Sewer & Water Customers served by the City of Brighton

MANAGER REVIEW: 64

For consideration at the July 17th Board Meeting is the proposed annual rate adjustments for the Lake Edgewood Water and Pine Creek Water/Sewer Systems serviced by the City of Brighton.

Please find attached a letter dated June 29, 2017 from the City of Brighton regarding their adopted 2017-2018 fee schedule for sewer and water use as well as connection fees. Correspondingly, please find attached a letter from Pfeffer, Hanniford, and Palka, which recommends the adjusted rates for these fees. These rates include the \$0.20 per 1,000 gallon administrative charge from Genoa Township to cover meter reading, meter replacement, billing, postage, collection, and other fees. As staff, we concur with the proposed adjustments, and we recommend that the effective date of the changes be September 1st, 2017. This date corresponds with a new billing cycle for Lake Edgewood Water and Pine Creek Sewer and Water Customers.

Based on the above explanation and the attached documents, please consider the following motion:

Moved by______, supported by______ that September 1, 2017, the following sewer and water rate adjustments will become effective:

- Decrease the Lake Edgewood Conference Center Quarterly Water Fee to \$4.14/1,000 gallons from \$4.28/1,000 gallons;
- Decrease the Lake Edgewood Other Quarterly water fee to \$3.97/1,000 gallons from \$4.10 per 1,000 gallons;
- Decrease the Pine Creek quarterly water fee to \$3.62 / 1,000 gallons from \$3.74 per 1,000 gallons and decrease the Quarterly Sewer Fee to \$4.24 / 1,000 gallons from \$4.31 per 1,000 gallons; and
- Hold the applicable Brighton City water connection fee at \$2,852 per REU and the sewer connection at \$7,248 per REU.



June 29, 2017

Mike Archinal, Manager Genoa Township 2911 Dorr Road Brighton, MI 48116

Mr. Archinal:

The City of Brighton's adopted FY 2017-2018 Fee Schedule for Sewer and Water user and connection fees, as they relate to Genoa Township, are listed below. These rates are effective July 1, 2017.

	Pine Creek	<u>Dillon</u>	Northstar	Lake Edgewood
Water: Commodity (1,000 gal.)-	\$3.42	\$3.77	\$3.94	\$3.77
PILOT (bi-monthly)	\$16.66			
Sewer: Commodity	\$4.04			
Administrativ	e \$18.73			
Connection Fe (Per REU):	es \$2.80)		

Water

\$2,802

Sewer

\$7,198

Please contact me if you have any questions at 810.225.9283.

Sincerely

Gretchen Gomolka, Finance Director

Cc:

Nate Geinzer, City Manager

Tim Krugh, Utilities Director Ken Palka, Pfeffer, Hanniford & Palka

File

200 N. First St. Brighton, MI 48116 (810) 227-1911 www.brightoncity.org



PFEFFER • HANNIFORD • PALKA

John M. Pfeffer, C.P.A. Certified Public Accountants
Patrick M. Hanniford, C.P.A.

225 E. Grand River - Suite 104 Brighton, Michlgan 48116-1575 (810) 229-5550 FAX (810) 229-5578

Kenneth J. Palka, C.P.A.

Members.

AICPA Pripate Practice Companies Section
MACPA

July 5, 2017

Mr. Gregory Tatara Genoa Township 2911 Dorr Road Brighton, Michigan 48116

Dear Greg:

As you have requested we have reviewed the City of Brighton's revised fee schedule effective July 1, 2017 for Lake Edgewood Water and Pine Creek Water/Sewer.

Based on our review we recommend the following rate changes be implemented by Genoa Township.

- <u>Lake Edgewood Conference Center Quarterly Usage Fee Water</u>
 The water fee should decrease to \$4.14 per 1,000 gallons from \$4.28 per 1,000 gallons.
- 2. <u>Lake Edgewood Other Quarterly Usage Fee Water</u>
 The water fee should decrease to \$3.97 per 1,000 gallons from \$4.10 per 1,000 gallons.
- Pine Creek Quarterly Usage Fee Water and Sewer
 The water fee should decrease to \$3.62 per 1,000 gallons from \$3.74 per 1,000 gallons.
 The sewer fee should decrease to \$4.24 per 1,000 gallons from \$4.31 per 1,000 gallons.
- Pine Creek Connection Fees
 The water connection fee remains the same at \$2,852 per REU.
 The sewer connection fee remains the same at \$7,248 per REU.

If you should have any questions please call.

Sincerely,

PFEFFER, HANNIFORD & PALKA Certified Public Accountants

Kenneth J. Palka

, LPalk



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

MEMORANDUM

TO: Genoa Township Board

FROM: Michael Archinal N

DATE: 7-17-17

RE: Re-appointments to the Planning Commission and Zoning Board of

Appeals

The terms of Planning Commissioner Chris Grajek and Dean Tengel, a member of the Zoning Board of Appeals, expired on June 30, 2017. It is recommended that they be reappointed to four-year terms with a retroactive starting date of July 1, 2017.

PΙ	ease	conside	r the	fol	lowing	action:
----	------	---------	-------	-----	--------	---------

Moved by ______, supported by ______, to re-appoint Chris Grajek to the Planning Commission for a term ending July, 1, 2021 and Dean Tengel to the Zoning Board of Appeals for a term ending July 1, 2021.

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

MEMORANDUM

TO: Township Board

FROM: Michael Archinal

DATE: 7/11/2017

RE: Liquor Law Fund #212

Local jurisdictions receive state shared revenue to assist in the enforcement of Michigan's liquor laws. Shared revenue is based on the number of liquor licenses in the community. Funds received must be spent on enforcement. In Genoa Township this function has historically been the responsibility of the Code Enforcement Officer. Compensation for liquor law enforcement is \$8,240. His role has since changed to IT and facilities management. These responsibilities especially related to Utilities Department IT services no longer make it practical for him to perform the liquor law enforcement duties.

The Administrative Committee proposes that liquor enforcement responsibilities be shifted to the Zoning Official and Code Enforcement Officer. The interaction between code enforcement personnel and our liquor license holding business owners is beneficial. Code enforcement personnel are in the field daily. While enforcing the liquor laws they can check for other violations and/or build rapport with the business community. Adam's compensation inclusive of the \$8,240 for liquor law enforcement is \$60,329 which is at or slightly below market average for and IT/Facilities Manager. Our goal is to not reduce his total compensation but to shift funding sources as described below:

- The IT/Facilities Manager's compensation from the General Fund will be increased by \$8,240. He will no longer be compensated out of Fund #212 as he will no longer be performing liquor law enforcement.
- The Code Enforcement Officer's compensation from the General Fund will be reduced by \$2,000. Her compensation for performing liquor law enforcement funded by Fund #212 will be half of the \$8,240 or \$4,120. Her net compensation adjustment for increased responsibilities will be \$2,120.
- The Zoning Official's compensation from the General Fund will be reduced by \$2,000.
 Her compensation for performing liquor law enforcement funded by Fund #212 will be

half of the \$8,240 or \$4,120. Her net compensation adjustment for increased responsibilities will be \$2,120.

The net General Fund impact from these changes will be an increased personnel cost of \$4,240.

Please consider the following action:

Moved by , supported by , to approve the personnel changes related to liquor law enforcement as proposed.



Economic Development Council of Livingston County

INVOICE

Bill To:

218 E. Grand River, Brighton, MI 48116 Phone: (517) 586-0822

Genoa Charter Township 2911 Dorr Road Brighton, MI 48116

Invoice Number: 9659GT-170530

Date: May 30, 2017

Due Date: June 30, 2017

DESCRIPTION	AMOUNT
2017 Partnership - Contract Services	\$22,600.00

SPARK and the EDC will Provide addition information Prior to Monday's neeting. They will also be present Monday evening.

war

Mike Archinal

From: Sent: To: Subject:	Jean Ledford <jeanledford@att.net> Thursday, July 13, 2017 9:44 AM Mike Archinal; Bill Rogers Fw: Spark</jeanledford@att.net>
•	o include this e-mail in the packet for the July 17 Board rs might want to consider these points in advance of the
Jean	
On Wednesday, July 12, 2017 2:5	i1 PM, Joseph A. Rapai < <u>jarapai@sbcglobal.net</u> > wrote:
Hello Jean,	
Unfortunately, I will not be able to	attend the July 16 Board Meeting.
Things to consider in evaluating consideration in evaluation in evaluating consideration in evaluation in evaluation in evaluation in evaluating consideration in evaluation evaluation evaluation evaluation evaluation evaluation evaluation evaluat	ontinued association with Ann Arbor Spark:
Thorough evaluation of Form 990 and ongoing fund balances.	for nonprofit organizations, including nonprofit accounting practices, salary distribution,
Be aware of collaborative associa	tions with other entities to boost organization acceptance by the public.
Be aware of mutually contrived re-	search with multiple entities to justify recommendations and development goals.
Be aware of organizations proclain	ming altruism.
Evaluate thoroughly grant method	ology, bias, discrimination against startup non-grantees.
Consider a national search for org development.	anizations which can provide an unbiased evaluation of township priorities and
Ascertain the political philosophy values.	of the organization to assist in matching promotional goals with longstanding community
Regards,	
J A Rapai	
On Tuesday, June 27, 2017 7:08	PM, Jean Ledford < <u>Jean@genoa.org</u> > wrote:



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

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

MEMORANDUM

TO: Honorable Board of Trustees

FROM: Kelly VanMarter, Assistant Township Manager/Community Development

Director

DATE: July 12, 2017

RE: Hampton Inn and Suites

MANAGER'S REVIEW:

Attached please find the project case file for the proposed new 101-room, 4-story Hampton Inn and Suites located southwest of the Grand Oaks Drive and Latson Road intersection on parcel #11-08-300-020. This project is part of the Livingston Commons Phase 2 PUD and is zoned NR-PUD.

Procedurally, projects within a PUD require the Planning Commission to make a recommendation to the Township Board for both the site plan and the Environmental Impact Assessment. At the June 12, 2017 meeting the Commission recommended approval of the Site Plan and Impact Assessment were received from the applicant on June 26, 2017 which incorporated the Planning Commission comments. Based on the action of the Planning Commission and in response to the revised materials I suggest Board consideration of the following action:

Assessment dated 0	, Supported by 5-01-17.	to approve the Environmental Impact
Moved by	, Supported by	to approve the Site Plan dated 06-23-17

- 1. The 10' buffer zone on the southeast portion of the parking lot is acceptable.
- 2. Signage as shown on the renderings is approved and must comply with the Township Ordinance in terms of size.
- Recorded copies of easements for cross access to all adjacent parcels shall be provided in a format acceptable to the Township Attorney prior to a land use permit being issued.
- 4. All site plan application fee exceedances and tap fees shall be paid prior to issuance of the Land Use Permit.
- 5. Construction plan review is required per the MHOG Connection Manual.
- 6. All requirements of the Brighton Area Fire Authority's letter of May 31, 2017 shall be met.

Should you have any questions concerning this matter, please do not hesitate to contact me.



GENOA CHARTER TOWNSHIP Application for Site Plan Review FEB - 2 2017

RECEIVED

то	THE GENOA	TOWNSHIP	PLANNING	COMMISSION	AND	TOWNSHIP	BOARD:

APPLICANT NAME & ADDRESS: Howell Hospitality, Inc., 26100 American Drive Ste 605 Southfield, MI 4803
If applicant is not the owner, a letter of Authorization from Property Owner is needed.
OWNER'S NAME & ADDRESS: Howell Hospitality, Inc., . 26100 American Drive Ste 605 Southfield, MI 4803
SITE ADDRESS: Vacant Parcel PARCEL #(s): 47-11-08-200-020
APPLICANT PHONE: 248 281-4168 OWNER PHONE: Same OWNER EMAIL: akramnamouhosp@aol.com
OWNER EMAIL: akramnamouhosp@aol.com
LOCATION AND BRIEF DESCRIPTION OF SITE: Property is located on the south side of
Grand Oaks Drive along the shared access drive within the Livingston Commons
Phase 2 development.
BRIEF STATEMENT OF PROPOSED USE: Proposed Hampton Inn & Suites 4-story hotel with associated parking.
THE FOLLOWING BUILDINGS ARE PROPOSED: Proposed Hampton Inn & Suites 4-story hotel
I HEREBY CERTIFY THAT ALL INFORMATION AND DATA ATTACHED TO AND MADE PART OF THIS APPLICATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.
BY: Ascregate Jumes Akram Namou-President
ADDRESS. 26100 American Drive Suite #605 Southfield MI 48034

01/31/2017

1.) Andy Andre Name	Review Letters and Correspondence shall be forward of Bud Design & Engineering Business Affiliation	led to the following: at andy@buddesign.com E-mail Address
	FEE EXCEEDANCE AGREEMENT	

PRINT NAME: Akram Namou PHONE: 248-281-4168

ADDRESS. 26100 American Drive Suite #605 Southfield, MI 48034

PRINT NAME: Akram Namou

- The building to the south will allow for three wall signs for one tenant and if there are two tenants, they will be allowed two signs each.
- The recommendation by the Township Engineer in their letter dated June 6, 2017 regarding the sanitary sewer routing and connection shall be met.
- The PUD Agreement shall specify right-in only access off of Grand Oak Drive.
- There shall be "Keep Right" signs on both the south Grand Oaks entrance and the north entrance off of the Lowes Service Drive to keep traffic flowing in a counterclockwise direction.
- The sidewalk at the south of the site along Grand Oaks shall be stopped at the
 access point into the project; however, the sidewalk shall be installed when
 deemed appropriate by the Township, and the funds for its construction shall be
 kept in escrow by the Township.
- The handicap access across Latson Road shall line up with the access on the other side.
- The three parking spaces on the west side of the concrete area shall be labeled "Employee Parking Only".
- The applicant shall comply with all requirements of the Brighton Area Fire Department's letter dated May 31, 2017.
- The colored renderings for the buildings are acceptable to the Planning Commission.
- A bollard shall be placed at the southwest corner of the southernmost building.
- Drive thru waiting spaces shall be designated across from the drive thru exit
- The walkway and curbcut located southwest of the proposed north restaurant will be eliminated.

The motion carried (Rauch – yes; McManus – yes; Brown – yes; Figurski – yes; Rickard – no; Grajek – yes).

OPEN PUBLIC HEARING #2... (Tabled 3-13-17) Review of site plan application, environmental impact assessment and site plan for a proposed 101-room, 4-story "Hampton Inn and Suites" hotel located southwest of the Grand Oaks Drive and Latson Road intersection. The property is located within the Livingston Commons Phase 2 PUD on Parcel #11-08-300-020. The request is petitioned by Howell Hospitality, Inc. (17-01)

Planning Commission disposition of petition:

- A. Recommendation of Impact Assessment (5-1-17)
- B. Recommendation of Site Plan (5-24-17)

Mr. Andy Andre of Bud Design & Engineering and Bo Gunlock, of RG Properties were present.

Mr. Gunlock gave a review of the PUD agreement. This was developed in two phases. Phase I has already been approved and Phase II is being developed since the new

interchange has been completed. He gave a review of the projects that that he has developed in the Township, such as Pet Smart (which replaced the vacant Staples store), USA 2 GO and Tim Hortons, Red Olive, Culvers and Panera Bread, Gilden Woods Day Care, and the project that they are proposing this evening, Hampton Inn.

He stated that he gave 17 acres of property and \$250,000 to help the interchange get built.

He showed the changes that were made to the original Phase II portion of this PUD based on what users were interested in these sites. The second access drive was requested by the Brighton Area Fire Authority. The primary access to Hampton Inn is to from the driveway proposed. He noted Mr. Markstrom's concerns regarding the western most drive and the possible stacking that will be caused when people are exiting the site. That solves the problem for the traffic; however, it will be difficult for him to sell the other piece of property because the only way to access them would be through Hampton Inn. They revised the western most drive to be the access drive; however, when the north or west parcels are developed this can be abandoned and become the secondary access for the BAFA.

He presented the most recent revised Site Plan. He noted that the site plan presented with the PUD Agreement was only conceptual; however, interested users have caused the needed changes.

He would like the Hampton Inn to begin to be developed and then determine what others users would be interested in the parcel to the north and to the west.

Chairman Brown thanked Mr. Gunlock for the explanation and the revised site plan. He now understands the plan for this site.

Mr. Borden reviewed his letter dated June 6, 2017. The applicant has addressed most of his concerns. He has two outstanding items:

- Portions of the southerly buffer zone are deficient in width and the required wall or berm is not provided; however, the Township can waive or modify these requirements.
- A separate permit/approval will be required for the proposed signage.

Mr. Andre cited the discussion from the March 2017 Planning Commission meeting whereas it was agreed that due to the narrowness of the greenspaces, a wall or berm will not be possible.

Mr. Markstrom stated he has spoken to Mr. Gunlock in depth regarding the access points for this site. He would like to ensure than when either the north or west parcels are developed and the access points are constructed, the west driveway will be closed off and used only for secondary access.

He has some outstanding items regarding the utilities; however, they can be addressed during the construction phase of the project.

They have addressed all of the concerns from the BAFA.

The call to the public was made at 8:20 pm with no response.

Moved by Commissioner Figurski, seconded by Commissioner Grajek, to recommend to the Township Board approval of the Impact Assessment dated May 1, 2017 for a proposed 101-room, 4-story "Hampton Inn and Suites" hotel located southwest of the Grand Oaks Drive and Latson Road intersection. **The motion carried unanimously**.

Moved by Commissioner McManus, seconded by Commissioner Grajek, to recommend to the Township Board approval of the Site Plan dated May 24, 2017 for a proposed 101-room, 4-story "Hampton Inn and Suites" hotel located southwest of the Grand Oaks Drive and Latson Road intersection with the following conditions:

- The buffer zone of 10 feet on the southeast portion of the parking lot is acceptable.
- All signage all shown on the renderings are approved and must comply with the Township Ordinance in terms of size.
- The applicant shall grant easements for water and sewer and cross access prior to a land use permit being issued.
- The concept plan submitted this evening shall become part of the Site Plan
 package and shall be amended to show the proposed west access drive off of
 Grand Oaks Drive may be abandoned once drives to the northern or west parcel
 are constructed.
- All requirements of the Brighton Area Fire Authority's letter of May 31, 2017 shall be met.

The motion carried unanimously.

OPEN PUBLIC HEARING #3... Review of special use application, site plan application, environmental impact assessment and site plan for a proposed 30,000 sq. ft. warehouse/storage addition to the existing A&F Wood Products located at 5665 Sterling Drive, Howell. The request is petitioned by Schonsheck, Inc. (17-06)

Planning Commission disposition of petition:

- A. Recommendation of Special Use Application
- B. Recommendation of Impact Assessment (5-1-17)
- C. Recommendation of Site Plan (5-24-17)

Craig Zokas of Schonsheck, Inc. and Steve Korte of Korich, Inc. were present. They presented the site plan, showing the building and parking lot additions.

Mr. Borden stated that this is a Special Land Use because of the size of the building. It is generally consistent with the special use standards of Section 19.03. He had the following comments.

- The Planning Commission has the authority to approve the building elevations, including materials and colors. While the amount of metal siding as allowed by ordinance, it is consistent with the existing building and the Planning Commission has the discretion to waive or modify this requirement.
- The applicant is requesting that the Planning Commission waive the landscape requirement because of the present of existing vegetation and the nature of the

GENOA CHARTER TOWNSHIP PLANNING COMMISSION PUBLIC HEARING MARCH 13, 2017 6:30 P.M. MINUTES

<u>CALL TO ORDER:</u> The meeting of the Genoa Charter Township Planning Commission was called to order at 6:30 p.m. Present were Chairman Doug Brown, James Mortensen, Chris Grajek, John McManus, Eric Rach and Jill Rickard. Absent was Barbara Figurski. Also present was Kelly VanMarter, Community Development Director/Assistant Township Manager, Gary Markstrom of Tetra Tech, Brian Borden of LSL Planning and an audience of 1.

<u>PLEDGE OF ALLEGIANCE:</u> The pledge of allegiance was recited.

ELECTION OF OFFICERS:

Ms. VanMarter stated that the Planning Commission must elect a Chairperson, Vice-Chairperson, and Secretary.

Moved by Commissioner Mortensen, seconded by Commission Grajek to elect Doug Brown as Chairman, Eric Rauch as Vice-Chairman, and Barbara Figurski as Secretary. **The motion carried unanimously**.

<u>APPROVAL OF AGENDA:</u> **Moved** by Commissioner McManus, seconded by Commissioner Mortensen, to approve the agenda as presented. **The motion carried unanimously.**

<u>CALL TO THE PUBLIC:</u> The call to the public was made at 6:33 pm with no response.

OPEN PUBLIC HEARING #1...Review of Site Plan Application and Impact Assessment for a proposed 101 room, 4 story "Hampton Inn and Suites" hotel located southwest of the Grand Oaks Drive and Latson Road intersection. The property is located within the Livingston Commons Phase 2 PUD on Parcel #11-08-200-020. The request is petitioned by Howell Hospitality, Inc.

Planning Commission Recommendation of Petition

- A. Recommendation of Impact Assessment (2-21-17)
- B. Recommendation of Site Plan (2-21-17)

Andy Andre of Bud Design & Engineering and Chris Abbo, a representative for the owner and applicant, were present.

Mr. Andre gave a review of the proposed project. It is a four-story, 101-room hotel situated in the center of the PUD property. It is proposed to be a Hampton Inn and Suites. He showed colored renderings and material samples.

There would be a shared drive throughout the PUD property off of Grand Oaks Drive. They are proposing a secondary means of ingress and egress further down Grand Oaks, directly across from the driveway of the existing preschool. They will be connecting to the existing water and sewer.

In order to meet the requirements outlined in the planner's review letter, they will be replacing the CMU with more stone and brick.

Mr. Borden reviewed his letter of March 7, 2017. He reiterated the concerns regarding the amount of CMU and advised that the Planning Commission can approve what is proposed on the plans. After a brief discussion, it was agreed to replace the current CMU with brick on the columns on all sides.

The applicant must provide details of the proposed storage building. Mr. Andre agreed to provide this information.

Mr. Borden is concerned with the future vehicular circulation patterns due to the odd lot shapes and the remaining vacant land on the site. He would like the applicant to evaluate alternative circulation patterns. Commissioner Mortensen agrees. He feels a conceptual plan of the interior roadway should be presented before this is sent to the Township Board. He also feels that the developer of the PUD should be involved in the planning of the roadway. Commissioner Rauch agrees. Chairman Brown agrees and would like it to show the boundary lines of the outlots. Mr. Andre stated he will need to work with the owner of the property.

The proposed lighting underneath the entrance canopy exceeds the maximum on-site lighting intensity; however, it does not spill out onto the property or onto adjacent ones. Mr. Andre stated they will meet the ordinance requirements.

Portions of the southerly buffer zone is deficient in width and does not include the wall or berm; however, due to the width of the greenspace a wall or berm will not be possible. The Township can waive or modify these requirements.

Mr. Markstrom reviewed his letter of March 7, 2017. He reiterated the concerns of Mr. Borden regarding the interior roadway. He is also concerned with the design of the shared driveway off of Grand Oaks and how it relates to access to the remaining outlots. Mr. Andre stated that the access road and the roadway around their building were designed based on the Fire Department's requirements for adequate turning radii for emergency vehicles. He does agree there are changes that may be able to be made.

Chairman Brown stated that the Brighton Area Fire Authority's latest review letter advised the applicant has met all of their requirements.

Chairman Brown noted some changes that need to be made to the Environmental Impact Assessment.

Commissioner Grajek agrees with Commissioner Mortensen that the developer of the PUD should be involved in the discussion regarding the design of the vehicular circulation on the site. Commissioner McManus agrees also.

It was suggested that this item be tabled until the next Planning Commission meeting or a special meeting can be held.

The call to the public was made at 7:48 pm with no response.

Moved by Mortensen, seconded by Grajek, to table Agenda Item #1, a request by Howell Hospitality, Inc., as requested by the petitioner. **The motion carried unanimously**.

Administrative Business:

Staff Report

Ms. VanMarter stated there will be three items on the April Planning Commission meeting agenda.

Staff is continuing to work with LSL Planning on the zoning code update.

• Approval of the November 14, 2016 Planning Commission meeting minutes

Moved by Commissioner McManus, seconded by Commissioner Rauch, to approve the minutes of the November 14, 2016 Planning Commission Meeting as presented. **The motion carried unanimously.**

Annual Report – 2016

Ms. VanMarter stated this report is required by State law to be presented to the Township Board. She has provided it to the Planning Commission for their information.

Member Discussion

Chairman Brown welcomed Jill Rickard to the Planning Commission.

Adjournment

Moved by Commissioner McManus, seconded by Commissioner Mortensen, to adjourn the meeting at 8:02 pm. **The motion carried unanimously.**

June 6, 2017

Planning Commission Genoa Township 2911 Dorr Road Brighton, Michigan 48116

Attention:	Kelly Van Marter, AICP	
	Planning Director and Assistant Township Manager	
Subject:	Subject: Hampton Inn & Suites – Site Plan Review #4	
Location:	Location: Vacant property southwest of the Grand Oaks Drive and Latson Road intersection	
Zoning:	NR-PUD Non-Residential Planned Unit Development District	

Dear Commissioners:

At the Township's request, we have reviewed the revised site plan (most recently dated 5/23/17) proposing a new hotel for a vacant 2.56-acre site located southwest of the Grand Oaks Drive and Latson Road intersection.

The site is immediately southwest of the recent USA-2-Go development and is part of the Livingston Commons PUD. We have reviewed the proposal in accordance with the applicable provisions of the Genoa Township Zoning Ordinance, as well as the PUD Agreement for this property.

A. Summary

- 1. The Planning Commission has approval authority over the building elevations, including materials and colors.
- 2. The revised building elevations include less decorative CMU and more stone, as was discussed at the prior meeting.
- 3. Portions of the southerly buffer zone are deficient in width and the required wall or berm is not provided; however, Section 12.02.13 allows the Township discretion to waive or modify these requirements under certain circumstances.
- 4. A separate permit/approval will be required for the proposed signage.

B. Proposal

The applicant requests site plan review and approval of a new 101-room hotel. The proposed building is 4 stories tall with a footprint of 17,934 square feet.

Hotel and convention centers are permitted uses in Phase II of the Livingston Commons PUD. As such, site plan review is the only process needed.

Since this is a final PUD plan, procedurally the Planning Commission is to make a recommendation to the Township Board on both the Environmental Impact Assessment and Site Plan Review.



Aerial view of site and surroundings (looking north)

C. Site Plan Review

1. **Dimensional Requirements.** As shown in the table below, the proposal complies with the dimensional requirements for Phase II of the Livingston Commons PUD (Zone 2):

	Lot	Size	I	Minimum	Setbacks	(feet)		
District	Lot Area (acres)	Width (feet)	Front Yard	Side Yard	Rear Yard	Parking	Max. Height	Lot Coverage
NR-PUD (Zone 2)	1	120	20	10	20	20 front 10 side/rear	75' 5 stories	35% building 85% impervious
Proposal	2.56	182	46 (N)	76.9 (E) 64.5 (W)	59.4 (S)	20 front 10 side/rear	57'-2" 4 stories	16.1% building 65.7% impervious

2. Building Materials and Design. The proposed elevations, including colors and materials, are subject to review and approval by the Planning Commission. Building elevation drawings are found on Sheet A5.00.

The PUD Agreement for this site requires that all wall surfaces contain at least 80% natural materials. The Zoning Ordinance (Table 12.01.03) provides additional regulations.

Building materials include decorative CMU, brick, EIFS and cast stone. The design includes a variety of projections, vertical columns, horizontal bands and material changes to break up the large building expanse, as required.

Per discussion at the prior meeting, the revised drawings include a reduction in the amount of decorative CMU and a corresponding increase in the amount of stone. Brick remains the predominant material and EIFS accounts for less than 20% on each wall face.

3. Parking. Per Section 14.04, 107 parking spaces are required, while 114 are proposed, including the 5 required barrier free spaces. The parking spaces and drive aisles meet or exceed the dimensional standards of Section 14.06 and the plan shows the use of looped spaces, as required.

- **4. Pedestrian Circulation.** The site plan identifies a 7-foot wide concrete sidewalk around the building. The plan also includes crosswalk striping and 5-foot wide concrete sidewalks providing pedestrian connections to future developments north and east of the site.
- **5. Vehicular Circulation.** Vehicular access is proposed in two locations: one via an internal shared driveway that connects to Grand Oaks Drive and another via a cross-access easement connection directly to Grand Oaks, which is aligned with the drive on the opposite side of the road.

As shown on Sheet C3.1, the cross-access connection was added as a result of discussion at the prior meeting and will provide direct access to the subject site and vacant parcel to the south/west, as well as indirect access to the vacant parcel to the north/east (via the Hampton Inn site). Future connection to the vacant parcel to the north/east will cause the removal of 4 parking spaces; however, the proposed plan has a surplus of 7 spaces.

Given the discussion on this matter and the resulting changes to the design, we believe the current proposal is the best layout presented to date. With that being said, the Commission should consider any comments or suggested improvements provided by the Township Engineer.

- **6. Loading.** While there is no designated loading zone provided, guests of the hotel will use the space under the canopy for check-in/out and drop-off/pick-up. Additionally, there is ample room around the site to accommodate short-term deliveries (USPS, FedEX, UPS, etc.).
- 7. Waste Receptacle and Enclosure. The project includes a new waste receptacle and enclosure in the southwest corner of the property (details on Sheet C6.1). The proposed placement, base design and enclosure comply with the standards of Section 12.04.
- **8. Landscaping**. We reviewed the landscape plan based on the conventional standards of Section 12.02. As described in our previous review letters, given the unique nature of the site, we applied buffer zone requirements to all 4 sides.

Location	Requirements	Proposed	Comments
Buffer zone "C"	10' width	20' width	Requirements met
(N – commercial	20 canopy trees OR	5 canopy trees	
to commercial)	20 evergreens OR	4 evergreen trees	
	80 shrubs	44 shrubs	
	(OR combination thereof)		
Buffer zone "B"	20' width	10-40' width	Deficient by width and wall/berm.
(S – along I-96)	6' wall or 3' berm	14 canopy trees	·
	14 canopy trees	14 evergreen trees	The PC has the discretion to waive
	14 evergreens	56 shrubs	or modify these requirements.
	56 shrubs		
Buffer zone "C"	10' width	14' width	Requirements met
(E – commercial	13 canopy trees OR	5 canopy trees	
to commercial)	13 evergreens OR	32 shrubs	
	52 shrubs		
	(OR combination thereof)		
Buffer zone "C"	10' width	10' width	Requirements met
(W – commercial	13 canopy trees OR	7 canopy trees	
to commercial)	13 evergreens OR	2 evergreen trees	
	52 shrubs	16 shrubs	
	(OR combination thereof)		
Parking lot	10 canopy trees	10 canopy trees	Requirements met
	1,000 SF landscaped area	1,837 SF landscaped area	

9. Exterior Lighting. The submittal includes a revised lighting plan (Sheet C3.2), which proposes the installation of 6 light poles around the perimeter of the parking lot. The plan also shows the use of decorative building-mounted lighting and fixtures underneath the entrance canopy.

The proposed lighting plan, including pole heights, fixture details and light intensities, complies with current Township standards.

10. Signs. The building elevation drawings identify 2 wall signs – one on the north elevation and another on the south side.

While specific details are not provided, the signs appear to provide channel cut letters as opposed to panel signs, which are consistent with the PUD Agreement for this site.

As noted in our previous review letters and discussed at the prior meeting, the signs shown are "for reference only" at this time. If /when the site plan is approved, the applicant must obtain a sign permit prior to installation of any signage.

11. Impact Assessment. The submittal includes an updated Impact Assessment (most recently dated May 1, 2017). In summary, the Assessment notes that the project is not anticipated to adversely impact natural features, public services/utilities, surrounding land uses or traffic.

Should you have any questions concerning this matter, please do not hesitate to contact our office. I can be reached by phone at (248) 586-0505, or via e-mail at borden@lslplanning.com.

Respectfully,

LSL PLANNING, A SAFEBUILT COMPANY

Brian V. Borden, AICP Planning Manager June 7, 2017

Ms. Kelly Van Marter Genoa Township 2911 Dorr Road Brighton, MI 48116

Re: Hampton Inn – Site Plan Review #4

Dear Ms. Van Marter:

Tetra Tech has reviewed the updated site plan documents from Bud Design & Engineering Services, Inc. dated May 23, 2017. The applicant is proposing to build an 18,000 sft hotel with access from Grand Oaks Drive. The hotel is located just north of the I-96 westbound access ramp in the southwest quadrant of the Latson Road and Grand Oaks Drive intersection. This area is zoned as NR-PUD and access to Grand Oaks drive is provided through a shared access easement.

SUMMARY

- 1. Future access for north parcel.
- 2. Provide driveway cross-connection easements.
- 3. Construction plan review.

SITE PLAN

- 1. The petitioner previously provided a future plan that incorporates development of the three parcels surrounding the current parcel under review. The future access to the north parcel on the east drive will need to be moved further south per the sketch provided in the previous review. This comment will remain as documentation of the request for any future site plan reviews concerning the north parcel.
- 2. The future plan, as attached to this letter, has potential for parallel and redundant drives. To allow for future traffic flow, cross-connection easements must be added to the southwest and southeast corners and along the north parcel line of the proposed parcel currently under review.
- 3. A construction plan review will be required for the proposed site per the MHOG Connection Manual. The preliminary comments below will require correction prior to construction plan approval.
 - a. The public utility easement width requirement, per the MHOG Utility Department, is a minimum of 20' for both water mains and sanitary sewer. The proposed 12-foot-wide easement needs to be increased to meet these standards and the easement documents need to be executed prior to permitting.
 - b. There exists two additional water service leads from the 12-inch water main on the north side of Grand Oaks Drive. These leads must be shown on the plans and incorporated into the system to provide a loop back to Grand Oaks and fire service to the proposed building.

The petitioner should revise and resubmit the site plan to address the above comments prior to approval.

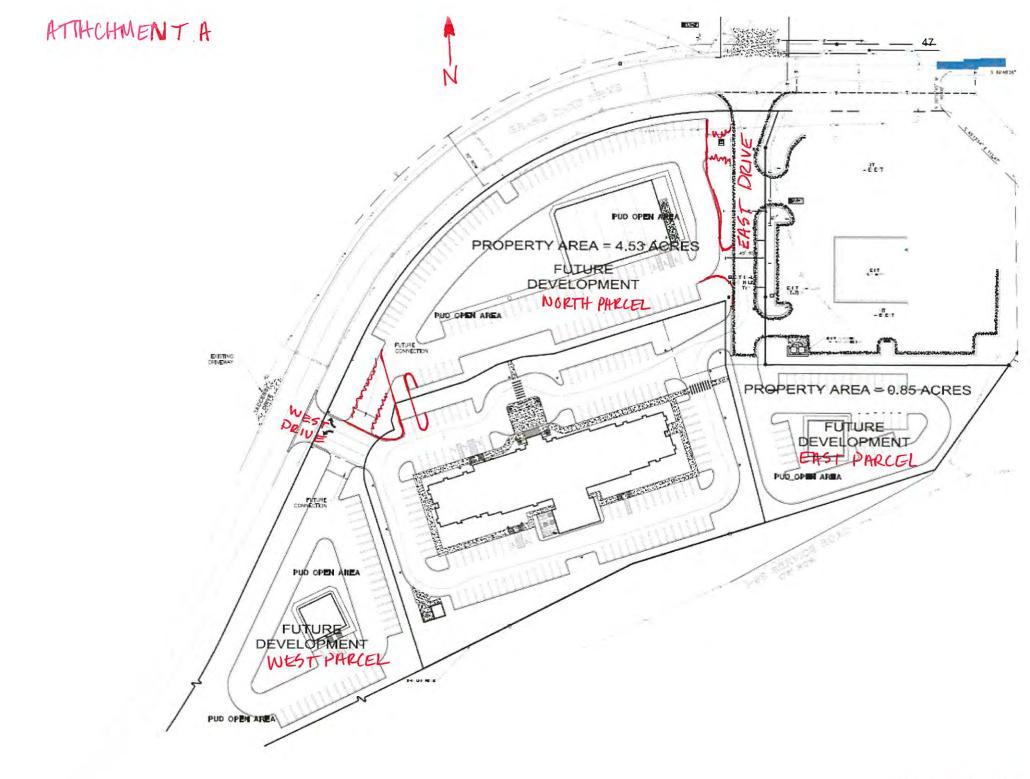
Sincerely,

Gary J. Markstrom, P.E. Unit Vice President

Marguerite K. Davenport Project Engineer

Attachment

Copy: Andrew Andre, P.E., Bud Design & Engineering Services, Inc.





BRIGHTON AREA FIRE AUTHORITY

615 W. Grand River Ave. Brighton, MI 48116 o: 810-229-6640 f: 810-229-1619

May 31, 2017

Kelly VanMarter Genoa Township 2911 Dorr Road Brighton, MI 48116

RE: Hampton Inn & Suites

> Grand Oaks Dr. Genoa Twp., MI

Dear Kelly,

The Brighton Area Fire Department has reviewed the above mentioned site plan. The plans were received for review on May 24, 2017 and the drawings are dated Feb. 1, 2017 with latest revisions dated May 23, 2017. The project is based on the proposed construction of a new 4-story Hotel. The actual square footage is not shown on provided drawings but is estimated at 72,000 square feet.

This plan review is based on the requirements of the International Fire Code (IFC) 2015 edition.

All comments and associated corrections made on previous submittals have been made regarding fire protection and emergency vehicle access.

Additional comments will be given during the building plan review process (specific to the building plans and occupancy). The applicant is reminded that the fire authority must review the fire protection systems submittals (sprinkler & alarm) prior to permit issuance by the Building Department and that the authority will also review the building plans for life safety requirements in conjunction with the Building Department.

If you have any questions about the comments on this plan review please contact me at 810-229-6640.

Cordially,

Capt. Rick Boisvert, CFPS

Fire Inspector



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

MEMORANDUM

TO: Andy Andre, Bud Design and Engineering

FROM: Kelly VanMarter, Assistant Township Manager/Community

Development Director

DATE: March 8, 2017

RE: Hampton Inn and Suites Hotel

This memo will describe the connection fees required for a new 17,934 sq. ft. hotel with 101 rooms located on parcel 11-08-200-020 southwest of the Grand Oaks Drive and Latson Road intersection. The hotel also includes 580 sq. ft. swimming pool.

101 Rooms @ .38 per bedroom = 38.38 REUs 580 sq.ft. Swimming Pool @ 3 REUs per 1,000 sq.ft.= 1.74 REUs

TOTAL REU NEW HOTEL = 40.12 REUs

40.12 REU x \$7,200 per Sewer REU =	\$ 288,864.00
40.12 REU x \$7,900 per Water REU =	\$ 316,948.00
TOTAL DUE =	\$ 605,812.00

Connection Fees must be paid at time of land use permit issuance.

A meter package may also need to be purchased including the appropriate sized meter and a MIU (meter interface unit). Should you have any questions please feel free to contact me at 810-227-5225.

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



10775 S. Saginaw St. Suite B | Grand Blanc, MI 48439 | Ph: 810.695.0793 | Fax: 810.695.0569 | www.buddesign.com

ENVIRONMENTAL IMPACT ASSESSMENT

HAMPTON INN & SUITES **GRAND OAKS DRIVE**

A. Name and address of person responsible for preparation:

Andrew Andre, P.E. Bud Design & Engineering Services, Inc. 10775 S. Saginaw St., Suite B Grand Blanc. MI 48439

Mr. Andre is a professional engineer the State of Michigan and has 20-years of experience with site development projects. Several projects have been located within Genoa Township.

B. Map and written description/analysis of the project site:

The proposed project is a vacant parcel located south of Grand Oaks Drive and west of Latson Road. The property is bordered to the south by the new access entry to I-96 from Latson Road. Northeast of the subject property is the USA2GO/Tim Horton's development. The project is located within the development commonly known as "Livingston Commons Phase 2".

The property is 2.56-acres in size and within the NR-PUD zoning district. The proposed project is a 4-story Hampton Inn & Suites project, which a hotel is a permitted use within the NR-PUD district.



Page 1 of 5 February 1, 2017, Rev. February 21, 2017, Rev. May 1, 2017 Site Plan Review



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C. Impact on natural features:

The existing site is presently vacant and is predominately covered with low-lying vegetation. No trees were located during the field survey. The existing topography is generally sloping from west to east. The subject area has been mass graded as part of the Grand Oaks Drive re-alignment and "Livingston Commons Phase 2" development. There are several areas of poor drainage that will be rectified as part of the project where positive drainage will be provided.

An existing Access Drive is provided to service the development from Grand Oaks Drive. A commercial driveway connection is proposed to connect to the existing Access Drive. In addition, a full-access commercial driveway on the western portion of the hotel property is proposed to connect to Grand Oaks Drive. This driveway also includes drive and curb locations for adjacent future developments to the north and west of the hotel. The accomplishment of a secondary means of ingress and egress to emergency vehicles as well as providing cross-access between adjacent developments is achieved with this driveway. The drive is located across from the existing Gilden Woods driveway.

Based on review of the USDA-NRCS Web Soil Survey for Livingston County, the predominant soil group over the project site is MoB (Miami-Loam) 2 to 6 percent slopes group. Included within this soil type are small wet areas of somewhat poorly drained Conover soils and poorly drained Brookston soils, and, in some of the depressions, very poorly drained Linwood soils. Also, included on small higher knolls, are small areas of coarser textured Owosso soils and Spinks-Oakville loamy sands. Small areas that have a dark yellowish-brown surface layer are included. Surface runoff is slow, permeability is moderate, and the erosion hazard is slight.

The contractor shall practice dust control measures at all times during earth change activities in accordance with the standards for soil erosion and sedimentation control of the Livingston County Drain Commissioner. Typical measures include spraying the site with water to prevent dust migration.

Based on the existing conditions and proposed development, little impact on natural features is anticipated.

D. Impact on stormwater management:

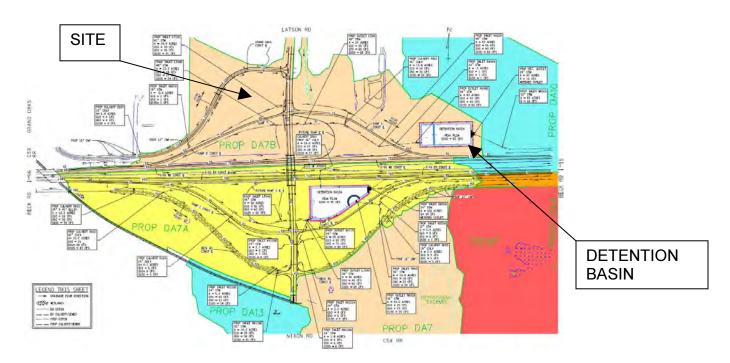
The property is part of the drainage district that was incorporated within the "I-96 Interchange at Latson Road... Revised Final Drainage Study May 2011" that was completed as part of the MDOT project with I-96 and Latson Road. The entire site is tributary to a detention basin that was constructed as part of the MDOT interchange project. The property is part of the "PROP DA7B" sub-drainage area (refer to map below) within the overall tributary area. The detention basin was sized for the 100-year storm event to provide the necessary storage and restricted release. As a result of the property being part of the existing detention basin, no on-site detention is proposed as part of the hotel development. Connection to the existing storm sewer network that leads to the detention basin in proposed. No impact on the stormwater management system is anticipated based on the prior design and construction activities.

Hampton Inn & Suites: EIA

Site Plan Review



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E. Impact on surrounding land use:

The proposed project is part of the greater NR-PUD zoning within the immediate area and would be consistent with the surrounding commercial and retail developments. Landscaping within the parking lot and along the perimeter of the developed area will provide for an aesthetically pleasing visual appearance for the area. Landscaping along the southern portion of the property will provide buffering and screening with the I-96 entrance ramp. Increased screening and landscaping is provided with the project because the existing site is vacant and covered with low-quality low-lying vegetation.

As part of the project design, LED site lighting will be utilized in order to reduce off-site light trespass. In addition, photometric motion sensors will be installed on the exterior lighting that will reduce light levels within the parking lot when motion is not detected over a 15-minute time period. When motion is detected, the lighting will increase to normal levels and will then reduce again once no motion is detected. This lighting feature decreases unnecessary light levels for periods of time when the parking lot is not in use.

F. Impact on public facilities and services:

The surrounding area is a well-developed location with Genoa Township. Public services such as fire and police currently service the surrounding area and the development will be consistent with the similar developments. Access to the property is provided for both fire and police with full-circulation provided around the proposed building. Fire lanes of at least 26-feet have been



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provided. The proposed building will be fully suppressed with a fire protection system and fire hydrants have been proposed that would be used as necessary.

G. Impact on public utilities:

Utilities for the Livingston Commons Phase 2 were originally designed by Fishbeck, Thompson, Carr & Huber, Inc., as noted in the Record Drawings, last dated 11/20/13. Adequate capacity was incorporated within the design and connectivity to public utilities are in the general vicinity of the project.

Water main was installed along Grand Oaks Drive and also extended along the Access Drive. It is proposed to extend the water main from an existing location along the eastern side of the Access Drive. The water main will be extended within a dedicated water main easement to the proposed hotel property. A loop around the hotel is proposed for redundancy within the network and to provide adequate fire hydrant coverage. There are four (4) locations provided for the future connection and extension of the water main in order to service adjacent developments.

Sanitary sewer main is located along the south side of Grand Oaks Drive installed as part of the roadway re-alignment. The connection of a service lead from the hotel development via gravity flow is proposed as part of the project.

The franchise companies, such as gas, electric and telephone, have been contacted to coordinate service and extensions necessary for the proposed development.

H. Storage and handling of any hazardous materials:

No hazardous materials, as classified by National Fire Protection Association (NFPA), will be handled or stored as part of this project.

I. Impact on traffic and pedestrians:

The project site is located within the "Livingston Commons Phase 2" development. As part of the project, the re-alignment of Grand Oaks Drive was completed. In addition, the I-96 and Latson Road interchange has been completed in the recent past. The surrounding surface transportation network is well established and with the recent construction provides for adequate capacity for both the existing properties and planned development.

There is an existing Access Drive that connects to the south side of Grand Oaks Drive. Multiple commercial developments are intended to utilize this Access Drive. A shared commercial access drive to Grand Oaks is proposed. Both the location and intent of the driveway to Grand Oaks is consistent with the conceptual PUD plans. No direct access to Latson Road is proposed.

There are no existing sidewalks along Grand Oaks Drive, Access Drive, or as part of the USA2GO/Tim Horton's property. In the event that sidewalks are incorporated along either, connection could provided from the proposed hotel development.



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Future Site Trip Generation

The number of AM and PM peak hour trips that would be generated by the proposed development was forecasted based on data published by ITE in the "Trip Generation Manual", 9th Edition. The number of trips expected to be generated by the proposed project during the weekday AM peak and PM peak was calculated. The trip generation shown represents the trip generation using ITE Land Use code, as shown in Table 1. The development is estimated to generate 48 trips in the AM Peak Hour and 54 trips in the PM peak Hour.

Table 1

Land Use	Land Use	Unit	AM Peak Hour			PM Peak Hour		
Luna 000	Code	O.I.I.	ln	Out	Total	In	Out	Tot al
Hampton Inn & Suites	310	101 Rooms	28	20	48	28	26	54

HAMPTON INN & SUITES

GRAND OAKS DRIVE

GENOA TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN

SITE PLAN APPROVAL

APPLICANT

HOWELL HOSPITALITY, INC. 26100 AMERICAN DRIVE #605 SOUTHFIELD, MI 48034

> **CONTACT: CHRIS ABBO** PHONE: (248) 281-4168

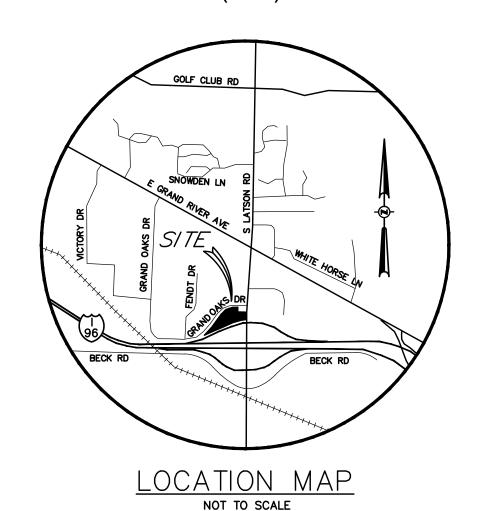
STANDARD LEGEND				
DESCRIPTION	PROPOSED	EXISTING		
BUILDING				
STORM SEWER	 12"	12"——		
SANITARY SEWER	S	s		
WATER	W	W		
GAS LINE		G		
ELECTRIC LINE	E	E		
TELEPHONE LINE	T	T		
MANHOLE	•	0		
CATCH BASIN	2 2	Ø Ø		
ENDSECTION		D		
FIRE HYDRANT	*	Å		
GATE VALVE & WELL	•	8		
UTILITY POLE	•	5		
UTILITY RISER				
SIGN	-			
LIGHT POLE	•-□	*		
CURB & GUTTER				
FENCE	xxx	xxxx		
SILT FENCE				
TREE - DECIDUOUS	AS NOTED ON PLANS			
TREE LINE	~~~			
SPOT ELEVATION	+100.00	×100.00		
CONTOUR LINE				
SECTION CORNER		•		
FOUND PROPERTY IRON		0		
SET PROPERTY IRON		•		
GAS METER		©		
ELECTRICAL METER		©		
TELEPHONE RISER		TPED ⊠		
MAILBOX		MB		
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GENERAL CONTRACTOR INFORMATION NAMOU HOTEL GROUP 26100 AMERICAN DRIVE #605 SOUTHFIELD, MI 48034

ARCHITECT

BOWERS+ASSOCIATES 2400 SOUTH HURON PARKWAY ANN ARBOR, MI. 48104

CONTACT: SCOTT BOWERS, AIA, NCARB PHONE: (734) 975-2400



DRAWING INDEX

C1.0	COVER SHEET
C2.0	ALTA/NSPS LAND TITLE SURVEY
C3.0	SITE LAYOUT AND PAVING PLAN
C3.1	CONCEPTUAL AREA PLAN
C3.2	PHOTOMETERIC PLAN
C4.0	GRADING PLAN
C4.1	EROSION CONTROL PLAN
C5.0	UTILITY PLAN
C5.1	STORM MANAGEMENT PLAN
C6.0	SITE DETAILS
C6.1	SITE DETAILS
L1.0	LANDSCAPE PLAN AND DETAILS
	MHOG STANDARD DETAILS
	MHOG STANDARD DETAILS

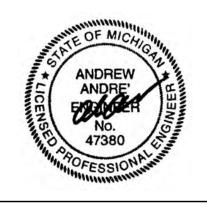
PLANS AS PROVIDED BY BOWERS+ASSOCIATES

A1.00	FIRST FLOOR PLAN
A1.01	SECOND FLOOR PLAN
A1.02	THIRD FLOOR PLAN
A1.03	FOURTH FLOOR PLAN
A5.00	EXTERIOR ELEVATIONS

CIVIL ENGINEER

BUD DESIGN & ENGINEERING SERVICES, INC. 10755 S. SAGINAW ST., SUITE B GRAND BLANC, MI 48439

CONTACT: ANDREW ANDRE, P.E. PHONE: (810) 695-0793



UTILITY NOTE

CONTRACTOR SHALL CALL MISS DIGG (1-800-482-7171) A MINIMUM OF THREE WORKING DAYS PRIOR TO ANY CONTRACTOR TO VERIFY THESE UTILITY LOCATIONS PRIOR TO CONSTRUCTION AND MAKE EVERY EFFORT TO PROTECT AND/OR RELOCATE THEM AS REQUIRED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER/SURVEYOR AS SOON AS POSSIBLE IN THE EVENT A DISCREPANCY IS FOUND.

	UTILITY	CONTACTS
_	TELEPHONE/CABLE	GAS AND ELECTRIC
	TELEPHONE: AT&T (800) 464-7928 CABLE: COMCAST (800) 266-2278	ELECTRIC: DTE ENERGY (800) 477-4747 GAS: CONSUMERS ENERGY (800) 477-5050
	ZONING GENOA TOWNSHIP 2911 DORR ROAD BRIGHTON, MICHIGAN 48116 (810) 227-5225	WATER/SEWER GENOA TOWNSHIP 2911 DORR ROAD BRIGHTON, MICHIGAN 48116 (810) 227-5225

SCHEDULE "B" EXCEPTIONS

COMMITMENT NO. 16089864

COMMITMENT DATE: OCTOBER 3, 2016 @ 8:00 AM N. GAS STORAGE AGREEMENT AND OIL AND GAS LEASE BETWEEN HENRY J. ITSELL AND EFFIE L. ITSELL, HIS WIFE AS LESSOR, AND PANHANDLE EASTERN PIPE LINE COMPANY, AS LESSEE, DATED SEPTEMBER 22, 1961, AND RECORDED OCTOBER 12. 1961 IN LIBER 400, PAGE 278, AND AS AMENDED BY RELEASE OF SURFACE RIGHTS, DATED NOVEMBER 17, 1983 AND RECORDED IN LIBER 1090, PAGE 9, AND AFFIDAVIT OF NOTICE OF INTENTION TO RETAIN MINERAL RIGHTS, DATED SEPTEMBER 26, 1984 AND RECORDED IN LIBER 1106, PAGE 848. BLANKET EASEMENT

O. TERMS, CONDITIONS, AND PROVISIONS WHICH ARE RECITED IN PLANNED UNIT DEVELOPMENT AS RECORDED IN LIBER 2609, PAGE 205, INSTRUMENT NO. 2009R-023916 AND INSTRUMENT NO. 2015R-021742. NOT A SURVEY MATTER

P. EASEMENTS AND THE TERMS, CONDITIONS, AND PROVISIONS THEREOF WHICH ARE RECITED IN DECLARATION OF RESTRICTIONS AND EASEMENTS AS RECORDED IN LIBER 2652, PAGE 82. LIBER 2764. PAGE 262, LIBER 3993, PAGE 419 AND INSTRUMENT NO. 2015R-036623. DOES NOT APPEAR TO CROSS SUBJECT PROPERTY.

Q. TERMS, CONDITIONS, AND PROVISIONS WHICH ARE RECITED IN AGREEMENT FOR ADDING LANDS TO AN EXISTING COUNTY DRAIN AND DRAINAGE DISTRICT AS RECORDED IN INSTRUMENT NO. 2013R-023228. BLANKET EASEMENT

R. TERMS, CONDITIONS, AND PROVISIONS WHICH ARE RECITED

IN AGREEMENT REGARDING SHARED ACCESS DRIVE AS RECORDED IN INSTRUMENT NO. 2014R-033945. AS SHOWN S. TERMS, CONDITIONS, AND PROVISIONS WHICH ARE RECITED

INSTRUMENT NO. 2014R-033946. BLANKET EASEMENT UNDERGROUND EASEMENT GRANTED TO DTE ELECTRIC COMPANY AS SET FORTH IN INSTRUMENT RECORDED IN

IN DECLARATION OF USE RESTRICTIONS AS RECORDED IN

U. EASEMENTS AND THE TERMS, CONDITIONS, AND PROVISIONS THEREOF WHICH ARE RECITED IN DECLARATION OF RESTRICTIONS AND EASEMENTS AS RECORDED IN INSTRUMENT NO. 2016R-016340.

BENCHMARKS

INSTRUMENT NO. 2015R-036189. AS SHOWN

B.M. #1 ARROW ON OPERATING NUT OF HYDRANT SOUTH OF WEST ENTRANCE OF TIM HORTON CAFE EASTSIDE OF SERVICE DRIVE SOUTH OF GRAND OAKS DRIVE ELEV. 1020.73 NAVD 88

B.M. #2 ARROW ON OPERATING NUT OF HYDRANT WEST OF SOUTH ENTRANCE TO LOWE'S ON NORTH SIDE OF GRAND OAKS DRIVE ELEV. 1016.17 NAVD 88

UTILITY CO	ONTACTS
TELEPHONE/CABLE	GAS AND ELECTRIC
TELEPHONE: AT&T (800) 464-7928 CABLE: COMCAST (800) 266-2278	ELECTRIC: DTE ENERGY (800) 477-4747 GAS: CONSUMERS ENERGY (800) 477-5050
ZONING GENOA TOWNSHIP 2911 DORR ROAD BRIGHTON, MICHIGAN 48116 (810) 227-5225	WATER/SEWER GENOA TOWNSHIP 2911 DORR ROAD BRIGHTON, MICHIGAN 48116 (810) 227-5225

LEGAL DESCRIPTION - PARCEL "A" CHICAGO TITLE INSURANCE COMPANY COMMETMENT NO. 16089864 COMMTMENT DATE: OCTOBER 3, 2016 @ 8:00 AM THE LAND REFERRED TO IN THIS COMMITMENT IS DESCRIBED AS LAND SITUATED IN THE TOWNSHIP OF GENOA, COUNTY OF LIVINGSTON, STATE OF MICHIGAN, DESCRIBED AS: LAND SITUATED IN THE TOWNSHIP OF GENOA, COUNTY OF LIVINGSTON, STATE OF MICHIGAN, DESCRIBED AS: SECTION 8, TOWN 2 NORTH, RANGE 5 EAST, COMMENCING AT THI NORTHEAST CORNER THENCE SOUTH 87 DEGREES 16 MINUTES 42 SECONDS WEST 3.27 FEET; THENCE ALONG ARC OF A CURVE, CHORD BEARING SOUTH OO DEGREES 40 MINUTES 20. SECONDS WEST 159.72 FEET; THENCE SOUTH 01 DEGREES 07 MINUTES 48 SECONDS WEST 913.15 FEET; THENCE ALONG ARC OF A CURVE LEFT, CHORD BEARING SOUTH 00 DEGREES 42 MINUTES 13 SECONDS WEST 148.82 FEET; THENCE SOUTH 89 DEGREES 48 MINUTES 26 SECONDS WEST 159.53 FEET; THENCE SOUTH 00 DEGREES 15 MINUTES 45 SECONDS WEST 40.00 FEET; THENCE SOUTH 45 DEGREES 13 MINUTES 54 SECONDS EAST 112.47 FEET; THENCE ALONG ARC OF A CURVE LEFT, CHORD BEARING SOUTH 00 DEGREES 57 MINUTES 11 SECONDS EAST 192.62 FEET; THENCE SOUTH 35 DEGREES 12 MINUTES 51 SECONDS WEST 16.76 FEET; THENCE SOUTH 89 DEGREES 48 MINUTES 26 SECONDS WEST 319.20 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 14 DEGREES 21 MINUTES 05 SECONDS EAST 182.73 FEET TO THE NORTHERLY RIGHT OF WAY LINE OF ISERVICE ROAD; THENCE SOUTH 72 DEGREES 24 MINUTES 04 SECONDS WEST 156.85 FEET ALONG SAID RIGHT OF WAY LINE; THENCE SOUTH 63 DEGREES 09 MINUTES 06 SECONDS WEST 263.25 FEET; THENCE NORTH 17 DEGREES 35 MINUTES 56 SECONDS WEST 214.73 FEET; THENCE ALONG THE ARC OF A CURVE TO THE RIGHT, AN ARC DISTANCE OF 78.87 FEET, SAID CURVE HAVING A RADIUS OF 51.50 FEET, CHORD BEARING AND DISTANCE OF NORTH 26 DEGREES 16 MINUTES 26 SECONDS EAST 71.39 FEET; THENCE NORTH 17 DEGREES 35 MINUTES 54 SECONDS WEST 10.72 FEET; THENCE NORTH 12 DEGREES 24 MINUTES 06 SECONDS EAST 20.00 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 06 SECONDS EAST 84.00 FEET;

THENCE NORTH 61 DEGREES 39 MINUTES 33 SECONDS EAST 39.34 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 04 SECONDS EAST 28.77 FEET; THENCE NORTH 84 DEGREES 01 MINUTES 59 SECONDS EAST 36.37 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 02 SECONDS EAST 202.29 FEET; THENCE SOUTH 00 DEGREES 11 MINUTES 34 SECONDS EAST 72.82 FEET TO THE POINT OF BEGINNING. TOGETHER WITH A PERPETUAL, NON-EXCLUSIVE EASEMENT FOR VEHICULAR AND PEDESTRIAN ACCESS, INGRESS AND EGRESS, OVER THE SHARED ACCESS DRIVE, AS DESCRIBED IN THE AGREEMENT REGARDING SHARED ACCESS DRIVE, DATED NOVEMBER 26, 2014, RECORDED DECEMBER 1, 2014 IN INSTRUMENT NO. 2014R-033945. NOTE FOR INFORMATIONAL PURPOSES ONLY: COMMONLY KNOWN

AS: VACANT LAND TAX ID NUMBER: 4711-08-200-015

FLOODPLAIN INFORMATION TOWNSHIP OF GENOA LIVINGSTON COUNTY, MICHIGAN MAP NUMBER: 260930C0309D AREAS LIE WITHIN A NON-PRINTED FLOOD MAP BOUNDARY



SOIL BORING LOCATION

THE LOCATION OF ALL UNDERGROUND UTILITIES AS SHOWN ON THESE DRAWINGS ARE BASED ON RECORDS PROVIDED BY THE UTILITY OWNERS AND VISIBLE EVIDENCE OBTAINED IN THE FIELD. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED TO THE COMPLETENESS OR ACCURACY THEREOF.

ngineering Services, Inc

10775 S. Saginaw St. Suite B Grand Blanc, MI 48439

SECTION 8, T2N, R5E

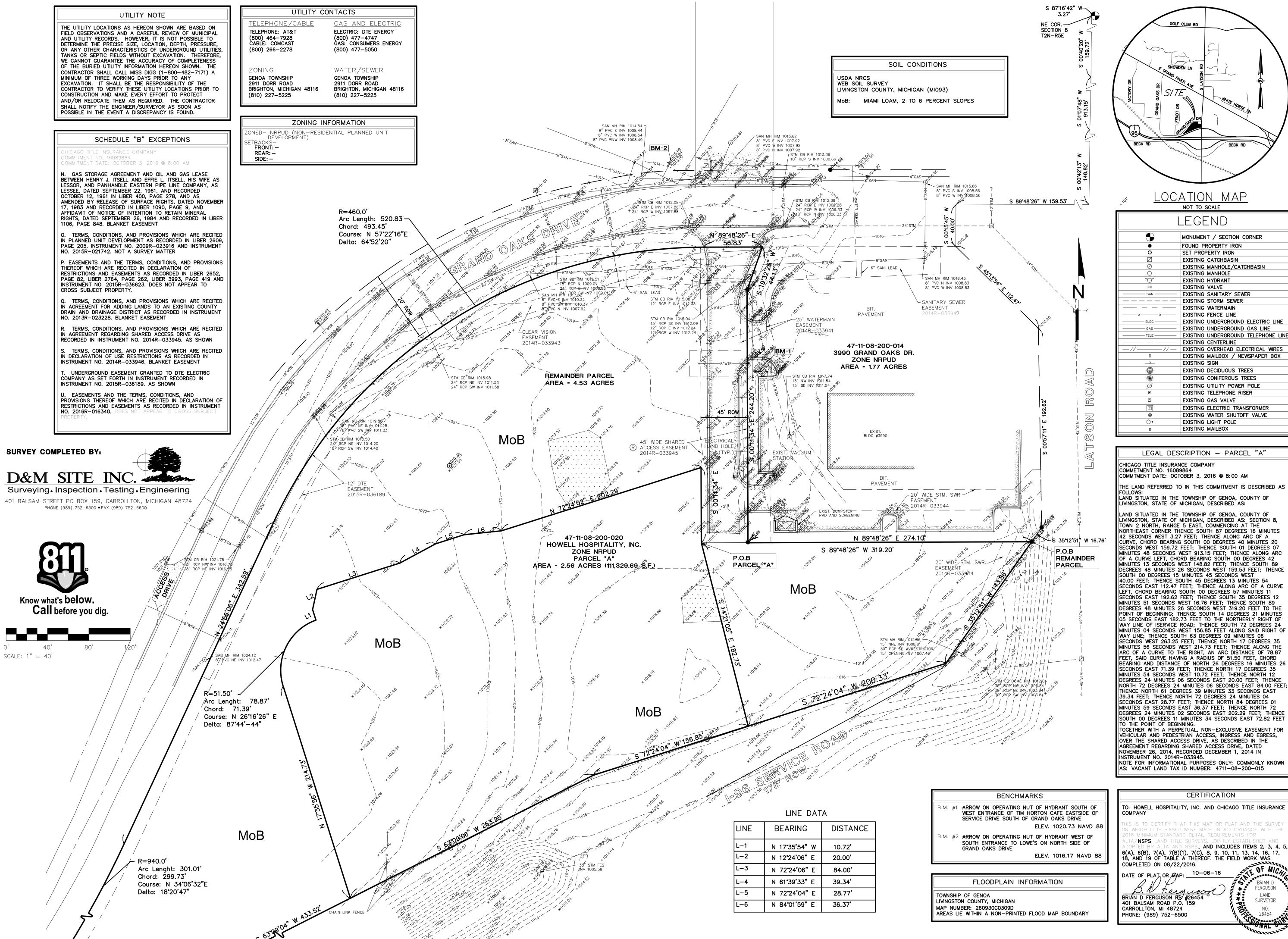
ATIENTY HAS BEEN MADE TO PRODUCE ERROR FREE DOCUMENTS, IT IS SBULTY OF THE BUILDER AND/OR THE CLENT TO VEREY ALL EXISTING SAG. DIMENSIONS, THE CLENT TO VEREY ALL EXISTING SAG. DIMENSIONS, THE CONTROLENT OF WORK PROR TO ACCEPTANCE OF THESE DOCUMENTS, ELCT TAKES FULL RESPONSBULTY FOR CHANCES AND ERRORS AND/OR BUT IS RELIED OF THESE RESPONSBULTS FOR CHANCES ONCE THESE DOCUMENTS ACCEPTED BY WAY OF CLENT SIGNATURE. THE DESIGN AND ORIGINAL PROPOSING OF PARTIES MAY USE THIS DESIGN AND ORIGINAL PROPOSES. WITHOUT THE CONSENT OF BID DESIGN AND/OR PARTIES MAY USE THIS DESIGN AND/OR PRATTES MAY USE THIS DESIGN AND/OR PARTIES MAY OFFER PURPOSES. WITHOUT THE CONSENT OF BID DESIGN AND/OR PARTIES MAY OFFER PURPOSES. WITHOUT THE CONSENT OF BID DESIGN AND BUGNEERING SERVICES INC., AND GARY M. RAUDEBAUGH WHILE FUERY ATTEMPT THE RESPONSIBILITY COMDITIONS, DIM PRECEDING COMANCE THE ARCHITECT THA OMISSIONS, BUT IS FA HAVE BETRA ACCEPT DRAWINGS OF THIS PRO-SERVICES INC. AND IN O.

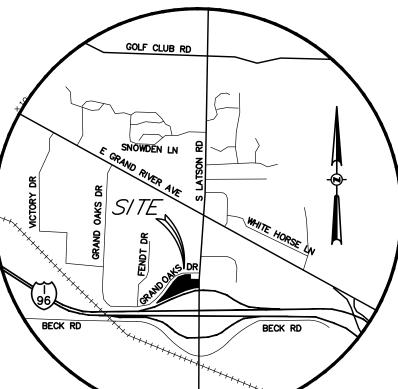
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SPA	02.22.17
SPA	05.01.17
SPA	05.23.17
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DATE :	
DRAWN: ACA	
CHECKED: JT	
SCALE: NO SCALE	1
JOB NO: BD-16-237	

SHEET

SHEET TITLE:

COVER SHEET





LOCATION MAP NOT TO SCALE

	LEGEND
	MONUMENT / SECTION CORNER
•	FOUND PROPERTY IRON
0	SET PROPERTY IRON
	EXISTING CATCHBASIN
\bigcirc	EXISTING MANHOLE/CATCHBASIN
\bigcirc	EXISTING MANHOLE
~	EXISTING HYDRANT
×	EXISTING VALVE
SAN	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING WATERMAIN
	EXISTING FENCE LINE
ELEC -	EXISTING UNDERGROUND ELECTRIC LINE
GAS	EXISTING UNDERGROUND GAS LINE
	EXISTING UNDERGROUND TELEPHONE LINE
	EXISTING CENTERLINE
	EXISTING OVERHEAD ELECTRICAL WIRES
	EXISTING MAILBOX / NEWSPAPER BOX
_ <u></u>	EXISTING SIGN
	EXISTING DECIDUOUS TREES
*	EXISTING CONIFEROUS TREES
Ø	EXISTING UTILITY POWER POLE
♥	EXISTING TELEPHONE RISER
G	EXISTING GAS VALVE
	EXISTING ELECTRIC TRANSFORMER
<u> </u>	EXISTING WATER SHUTOFF VALVE
○ •	EXISTING LIGHT POLE
П	EXISTING MAILBOX

LEGAL DESCRIPTION - PARCEL "A"

COMMETMENT NO. 16089864 COMMTMENT DATE: OCTOBER 3, 2016 @ 8:00 AM

THE LAND REFERRED TO IN THIS COMMITMENT IS DESCRIBED AS LAND SITUATED IN THE TOWNSHIP OF GENOA, COUNTY OF

AND SITUATED IN THE TOWNSHIP OF GENOA, COUNTY OF LIVINGSTON, STATE OF MICHIGAN, DESCRIBED AS: SECTION 8, OWN 2 NORTH, RANGE 5 EAST, COMMENCING AT THE NORTHEAST CORNER THENCE SOUTH 87 DEGREES 16 MINUTES 42 SECONDS WEST 3.27 FEET; THENCE ALONG ARC OF A CURVE, CHORD BEARING SOUTH 00 DEGREES 40 MINUTES 20 SECONDS WEST 159.72 FEET; THENCE SOUTH 01 DEGREES 07 MINUTES 48 SECONDS WEST 913.15 FEET: THENCE ALONG ARC OF A CURVE LEFT, CHORD BEARING SOUTH 00 DEGREES 42 MINUTES 13 SECONDS WEST 148.82 FEET; THENCE SOUTH 89 DEGREES 48 MINUTES 26 SECONDS WEST 159.53 FEET; THENCE SOUTH 00 DEGREES 15 MINUTES 45 SECONDS WEST 40.00 FEET; THENCE SOUTH 45 DEGREES 13 MINUTES 54 SECONDS EAST 112.47 FEET; THENCE ALONG ARC OF A CURVE EFT, CHORD BEARING SOUTH 00 DEGREES 57 MINUTES 11 ECONDS EAST 192.62 FEET; THENCE SOUTH 35 DEGREES 12 MINUTES 51 SECONDS WEST 16.76 FEET; THENCE SOUTH 89 DEGREES 48 MINUTES 26 SECONDS WEST 319.20 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 14 DEGREES 21 MINUTES 05 SECONDS EAST 182.73 FEET TO THE NORTHERLY RIGHT OF WAY LINE OF ISERVICE ROAD; THENCE SOUTH 72 DEGREES 24 MINUTES 04 SECONDS WEST 156.85 FEET ALONG SAID RIGHT OF WAY LINE; THENCE SOUTH 63 DEGREES 09 MINUTES 06 SECONDS WEST 263.25 FEET: THENCE NORTH 17 DEGREES 35 MINUTES 56 SECONDS WEST 214.73 FEET; THENCE ALONG THE ARC OF A CURVE TO THE RIGHT, AN ARC DISTANCE OF 78.87 FEET, SAID CURVE HAVING A RADIUS OF 51.50 FEET, CHORD BEARING AND DISTANCE OF NORTH 26 DEGREES 16 MINUTES 26 SECONDS EAST 71.39 FEET; THENCE NORTH 17 DEGREES 35 MINUTES 54 SECONDS WEST 10.72 FEET; THENCE NORTH 12 DEGREES 24 MINUTES 06 SECONDS EAST 20.00 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 06 SECONDS EAST 84.00 FEET; THENCE NORTH 61 DEGREES 39 MINUTES 33 SECONDS EAST 39.34 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 04 SECONDS EAST 28.77 FEET; THENCE NORTH 84 DEGREES 01 MINUTES 59 SECONDS EAST 36.37 FEET; THENCE NORTH 72 DEGREES 24 MINUTES 02 SECONDS EAST 202.29 FEET; THENCE SOUTH 00 DEGREES 11 MINUTES 34 SECONDS EAST 72.82 FEET

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NSTRUMENT NO. 2014R-033945. NOTE FOR INFORMATIONAL PURPOSES ONLY: COMMONLY KNOWN S: VACANT LAND TAX ID NUMBER: 4711-08-200-015

CERTIFICATION

WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE

, AND INCLUDES ITEMS 2, 3, 4, 5, 6(A), 6(B), 7(A), 7(B)(1), 7(C), 8, 9, 10, 11, 13, 14, 16, 17, 18, AND 19 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON 08/22/2016.

DATE OF PLAT OR MAP: ___10-06-16 BRIAN D FERGUSON RS #26454 401 BALSAM ROAD P.O. 159



Bud Design & ingineering Services, Inc Architecture | Engineering | Interior Design 10775 S. Saginaw St. Suite B Grand Blanc, MI 48439

(PH) 810 695 0793

(FAX) 810.695.0569

Web: www.buddesign.com

SECTION 8, T2N, R5E S BEEN MADE TO PRODUCE ERROR FREE DOCUMENTS

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02.01.17 02.22.17 05.01.17 05.23.17 06.23.17 DRAWN: ACA CHECKED: JT SCALE: 1'=40' JOB NO: BD-16-237 SHEET TITLE: ALTA/ACSM LAND

TITLE SURVEY

GENERAL NOTES

- 1. REFER TO ARCHITECTURAL PLANS TO VERIFY BUILDING DIMENSIONS.
- 2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE ALL PERMITS AND POST ALL BONDS PRIOR TO CONSTRUCTION, OR ENSURE THAT ALL REQUIRED PERMITS AND BONDS HAVE BEEN OBTAINED PRIOR TO
- 3. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING MISS-DIG AT 1-800-482-7171 AT LEAST 3 WORKING DAYS PRIOR TO EXCAVATION.
- 4. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. ALL UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED WITH LIKE MATERIAL. THE EXACT LOCATION OF EXISTING UTILITIES SHALL BE LOCATED BY HAND DIGGING.
- 5. DIMENSIONS ARE TO FACE OF CURB, OUTSIDE FACE OF BUILDING, EDGE OF PAVEMENT, CENTER OF STRUCTURE OR OTHERWISE INDICATED.
- 6. ALL PAVING MATERIALS AND OPERATIONS SHALL BE IN CONFORMANCE WITH THE MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD
- SPECIFICATIONS FOR CONSTRUCTION. 7. PARKING STALL SPACES TO BE 4" DOUBLE SOLID WHITE PAINT STRIPES. HANDICAP PARKING TO BE 4" DOUBLE SOLID BLUE PAINT STRIPES W/ BARRIER FREE STRIPPING OF 4" SOLID BLUE @ 2' O.C. ON 45° ANGLE.
- 8. ALL WORK SHALL CONFORM TO THE GENOA TOWNSHIP STANDARDS AND SPECIFICATIONS.

SITE INFORMATION PROPERTY:

47-11-08-200-020 2.560-ACRES

BUILDING INFORMATION:

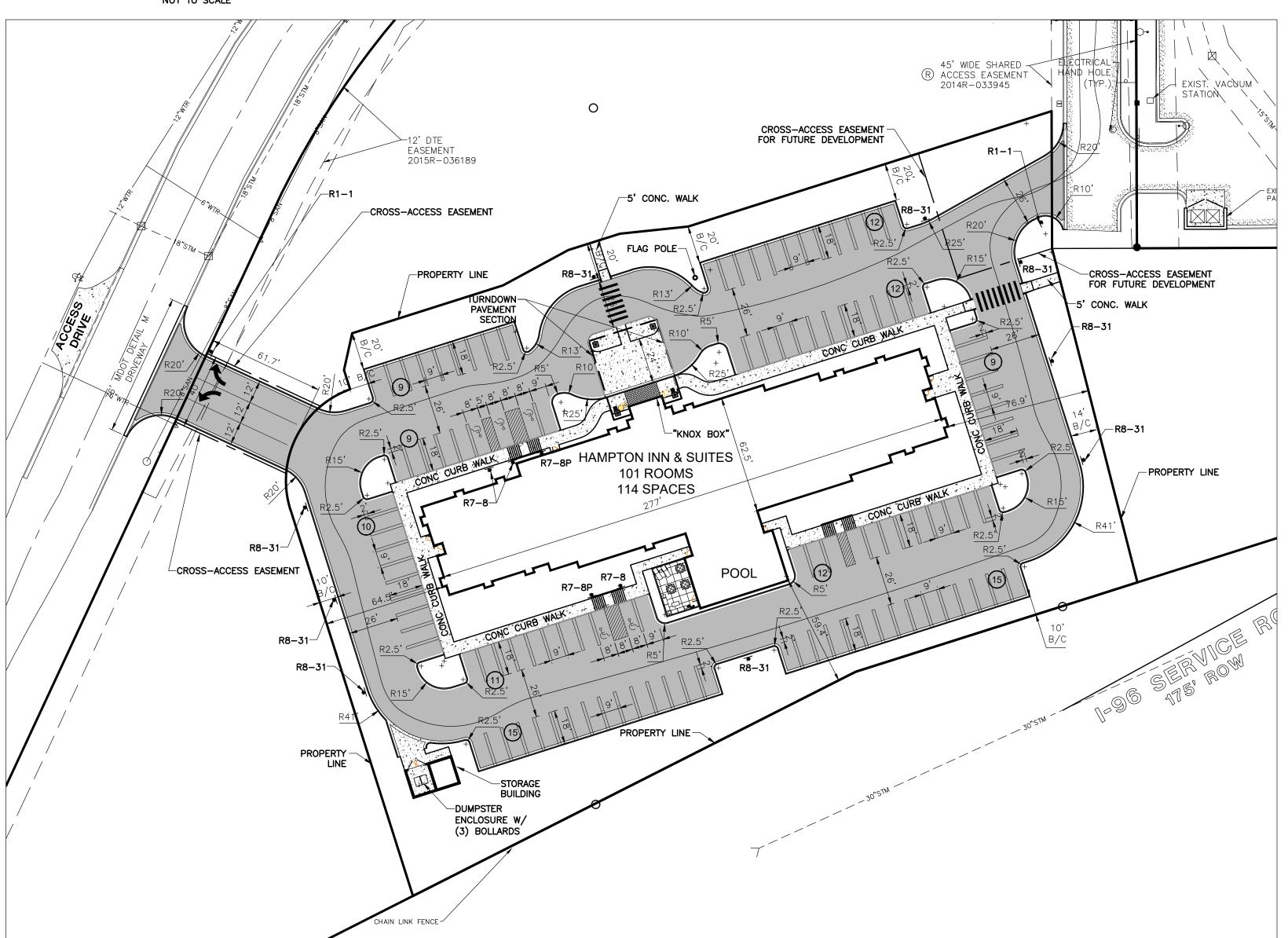
GROSS FOOTPRINT AREA = 17,934 S.F. LOT AREA = 2.56-ACRES = 111,513.60 S.F. BUILDING LOT COVERAGE = 17,934 / 111,513.60 = 16.1%

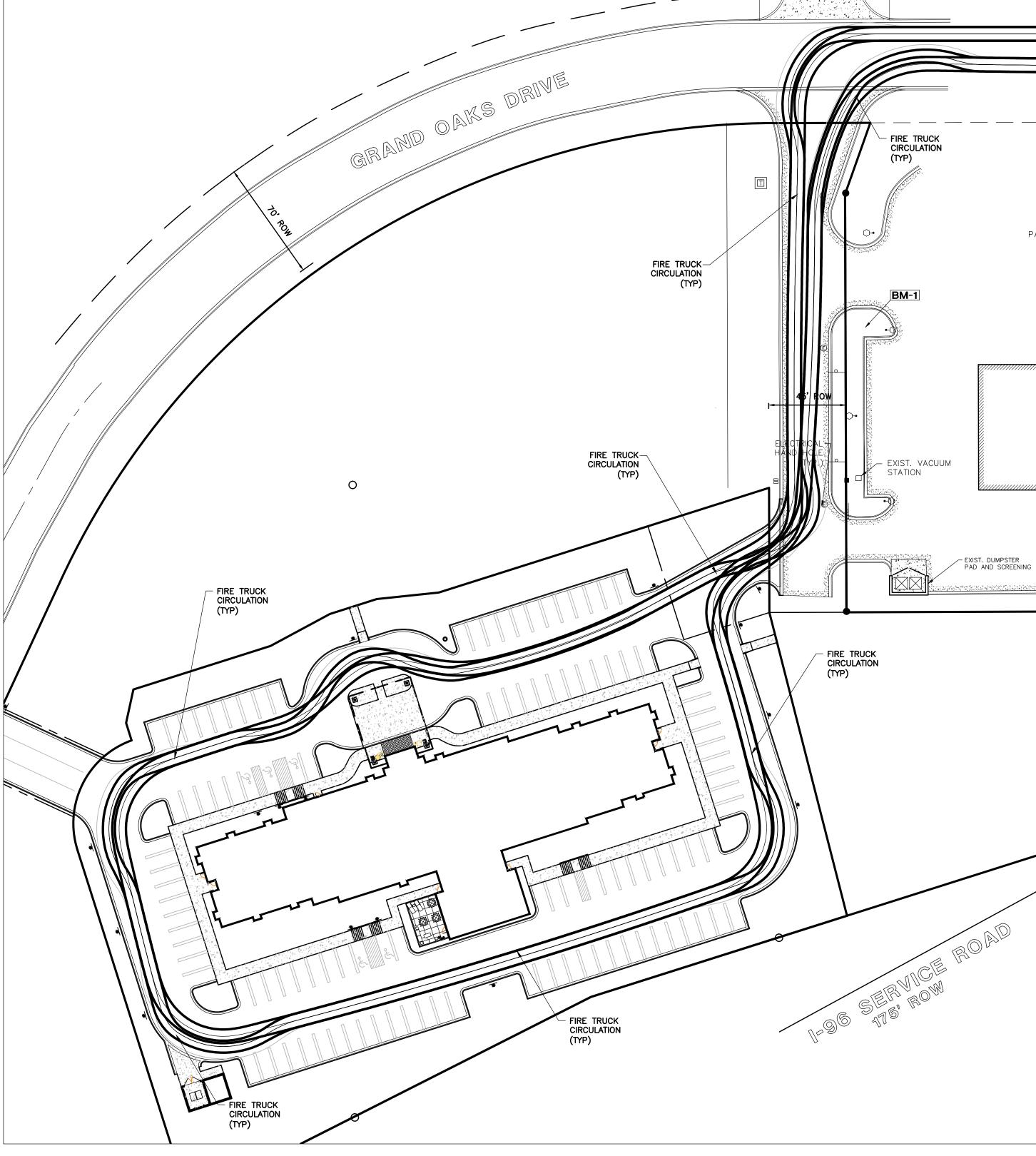
IMPERVIOUS INFORMATION: IMPERVIOUS SURFACE (BUILDING & PAVEMENT) = 73,266 S.F. LOT AREA = 111,513.60 S.F.
IMPERVIOUS COVERAGE = 65.7%

REQUIRED 1 SPACE PER GUEST ROOM

REQUIRED = 101 ROOMS / 1 = 101 SPACES TOTAL REQUIRED = 101 SPACES PROVIDED

ACCESSIBLE SPACES (8'x18') = 5STANDARD SPACES (9'x18') = 109 TOTAL = 114 SPACÈS



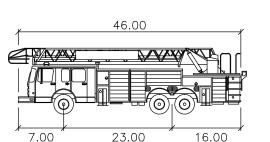


FIRE TRUCK CIRCULATION

SCALE: 1" = 40'

BRIGHTON AREA FIRE AUTHORITY NOTES

- 1. THE BUILDING IS PROVIDED WITH AN AUTOMATIC SPRINKLER SYSTEM COMPLIANT WITH NFPA 13.
- 2. THE BUILDING SHALL INCLUDE THE BUILDING ADDRESS ON THE BUILDING. THE ADDRESS SHALL BE A MINIMUM OF 6-INCH HIGH LETTERS OF CONTRASTING COLORS AND BE CLEARLY VISIBLE FROM THE STREET. THE LOCATION AND SIZE SHALL BE VERIFIED PRIOR TO INSTALLATION.
- 3. DURING THE CONSTRUCTION PROCESS THE BUILDING WILL BE EVALUATED FOR APPROVED EMERGENCY RESPONDER RADIO COVERAGE. IF COVERAGE IS FOUND TO BE INADEQUATE, THE CONTRACTOR, BUILDING OWNER WILL BE REQUIRED TO PROVIDE AN APPROVED SYSTEM IN THE
- 4. ACCESS ROADS TO THE SITE SHALL BE PROVIDED AND MAINTAINED DURING CONSTRUCTION. ACCESS ROADS SHALL BE CONSTRUCTED TO BE CAPABLE OF SUPPORTING
 THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 84,000 POUNDS.

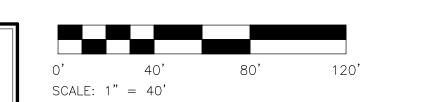


BRIGHTON AREA FIRE AUTHORITY Max Wheel Angle : 45°

FIRE TRUCK

BUILDING.

THE LOCATION OF ALL UNDERGROUND UTILITIES AS SHOWN ON THESE DRAWINGS ARE BASED ON RECORDS PROVIDED BY THE UTILITY OWNERS AND VISIBLE EVIDENCE OBTAINED IN THE FIELD. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED TO THE COMPLETENESS OR ACCURACY THEREOF.



Call before you dig.

Know what's below.

PAVEMENT INFORMATION

	BITUMINOUS PAVEM
A A A A A	CONCRETE PAVEMEI

TRAFFIC CONTROL SIGN	TABLE
DESCRIPTION	MMUTCD
STOP SIGN	R1-1
HANDICAP	R7-8
HANDICAP (VAN)	R7-8P
NO PARKING FIRE LANE	R8-31

ALL TRAFFIC SIGNAGE SHALL COMPLY WITH THE CURRENT MMUTCD STANDARDS



R8-31 SIGN DETAIL

SITE LAYOUT AND

SECTION 8, T2N, R5E

ISSUED FOR

DRAWN: ACA

CHECKED: JT

SCALE: 1'=40'

SHEET TITLE:

JOB NO: BD-16-237

PAVING PLAN

02.01.17

02.22.17 05.01.17 05.23.17 06.23.17

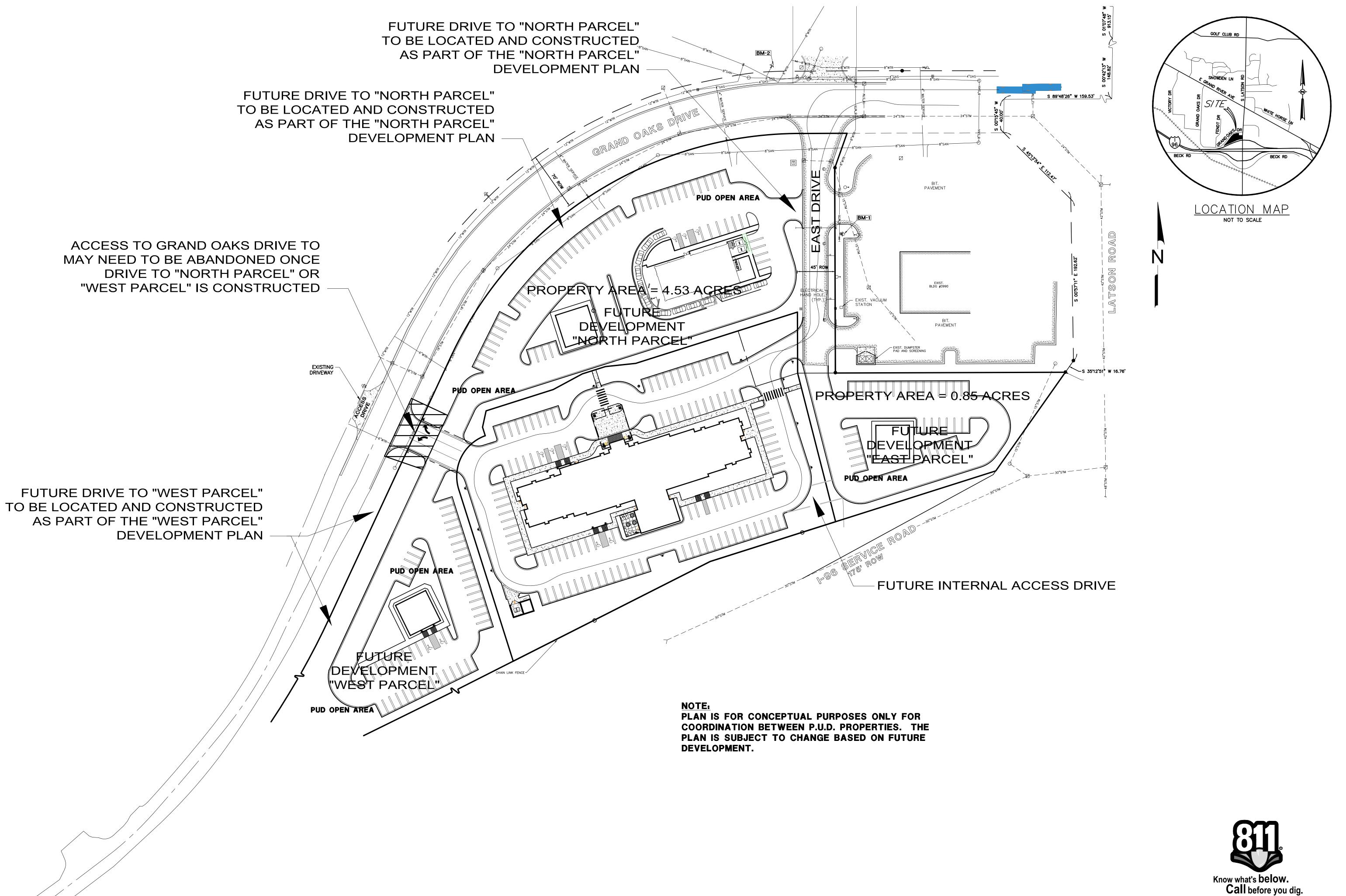
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10775 S. Saginaw St. Suite B Grand Blanc, MI 48439

(PH) 810.695.0793 (FAX) 810.695.0569

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HOWELL HOSPITALITY, INC. GRAND OAKS DRIVE NOA TOWNSHIP, LIVINGSTON CO, M

SECTION 8, T2N, R5E

SECTION 8, T2N, R5E

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© 2016 COPYRIGHT BUD DESIGN AND ENGINEERING SOFTENCED REASONS. THE RIGHTS RESERVED

ISSUED FOR	DATE
SPA	05.23.17
CONCEPTUAL	06.09.17
SPA	06.23.17

DATE:

DRAWN: ACA

CHECKED: JT

CHECKED: JT

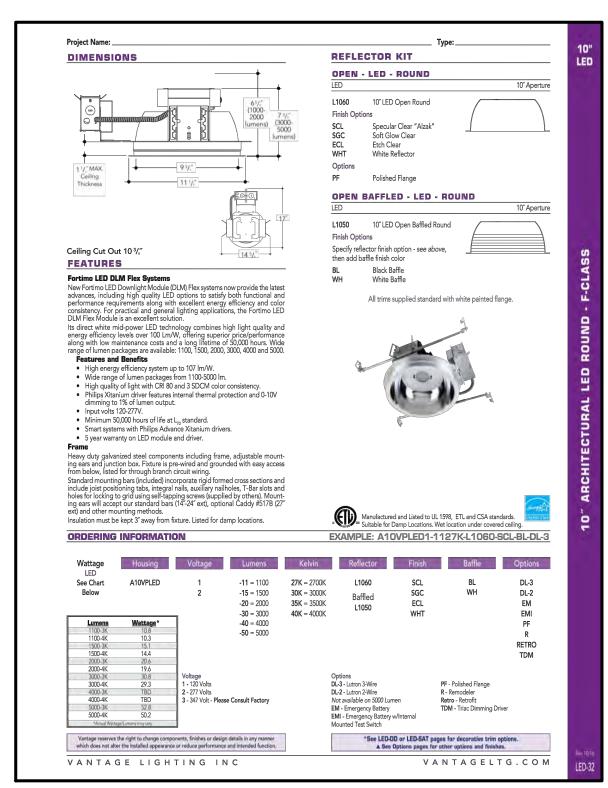
SCALE: **1'=50'**JOB NO: BD-16-237

SHEET TITLE :

CONCEPTUAL AREA
PLAN
SHEET

C3.1





FLAG POLE

- AIM FIXTURE TO

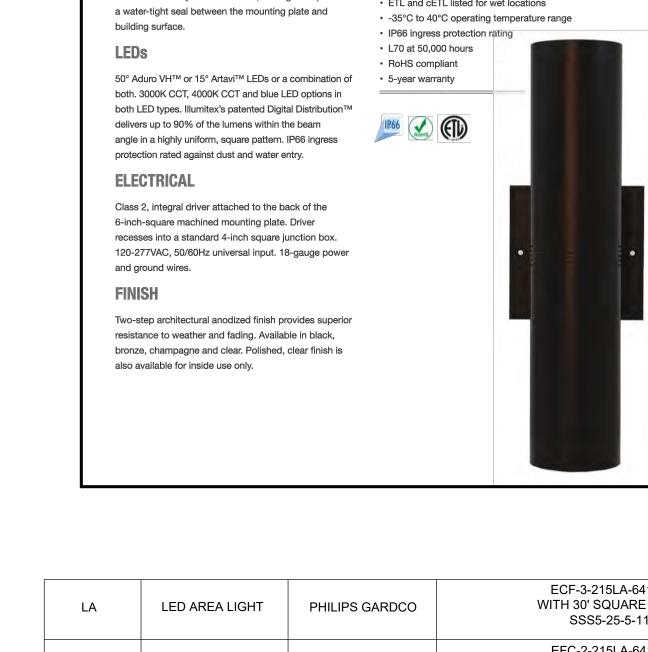
FLAG POLE FIXTURE DETAIL

CENTER OF FLAG

 $-\frac{1}{3}$ HEIGHT OF FLAGPOLE

(TYPICAL)

(TYPICAL)



DIMENSIONS

Ceiling Cut Out 6 5/,"

Sylvania PrevaLED Cube LED Module

FEATURES

A high efficiency LED source with integrated optics. Standard light distribution at 110° for the best quality of light using a reflector or diffuser. System efficiency 90-100 lumens per watt. This fixture features an 1100, 2000, 3000 lumen PrevaLED module available in 2700, 3000, 3500 and 4000 kelvin

high quality consistent color.

System efficiency of 90-100 lumens per watt for a highly energy efficient lighting solution.

O-10V Dimming Driver to 10% light output standard. Optional 0-10V Dimming to 1%. Optional DALI Dimming, 277V only.

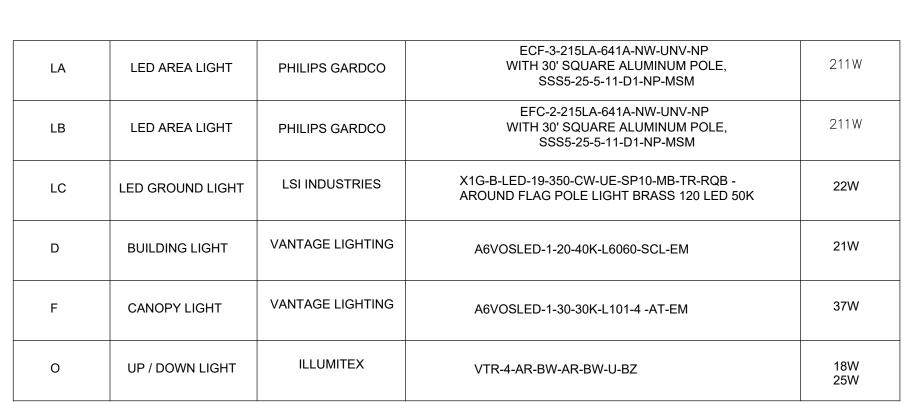
All electronic components are covered by a 5 Year Warranty.

Heavy duty galvanized steel components including frame, adjustable mounting ears and junction box. Fixture is pre-wired and grounded with easy access from below, listed for through branch circuit wiring.

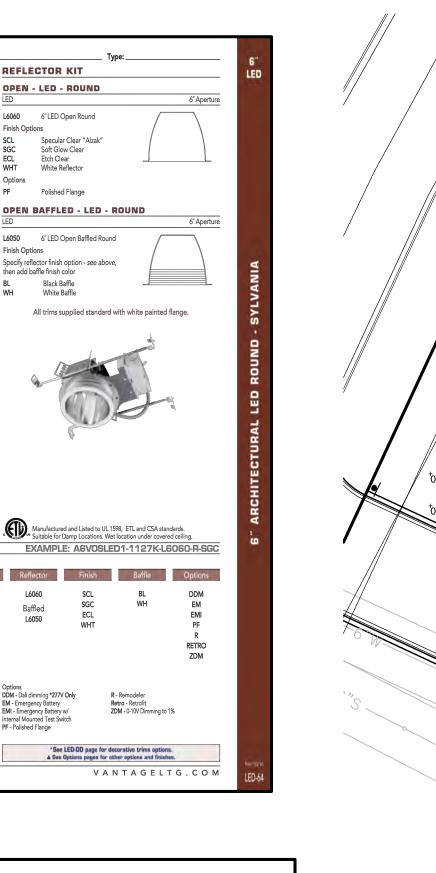
Standard mounting bars (included) incorporate rigid formed cross sections and include joist positioning tabs, integral nails, auxiliary nailholes, T-Bar slots and holes for locking to grid using self-tapping screws (supplied by others). Mounting ears will accept our standard bars (14*-24* ext), optional Caddy #517B (27* ext) and other mounting methods.

Insulation must be kept 3" away from fixture. Listed for damp locations.

ORDERING INFORMATION









REFLECTOR KIT OPEN - LED - ROUND

L6060 6" LED Open Round

PF Polished Flange

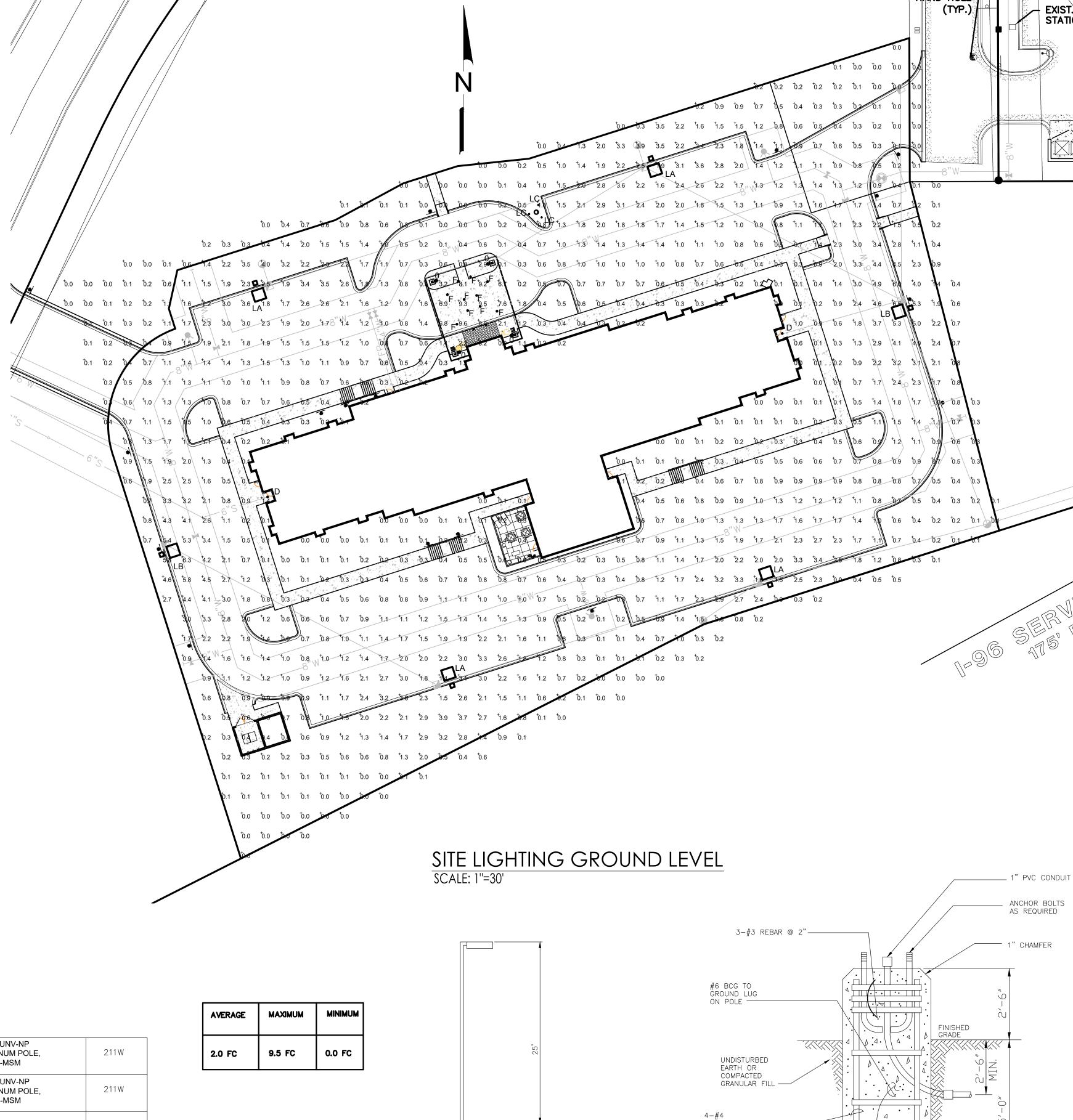
Finish Options

then add baffle finish color

L6060 Baffled L6050

Black Baffle

Specular Clear "Alzak" Soft Glow Clear Etch Clear White Reflector



NOTE:

1. CONTRACTOR SHALL PROVIDE INDICATED

OF STREETINGS APPROVED EQU LIGHTING OR OTHERWISE APPROVED EQUAL

2. WHEN ADJACENT TO CURB, LIGHT POLE

LIGHT POLE AND LAMP DETAIL

BASES ARE 3-FEET FROM B/C TO CENTER

CADWELL ___

#3 TIES @ 12"---

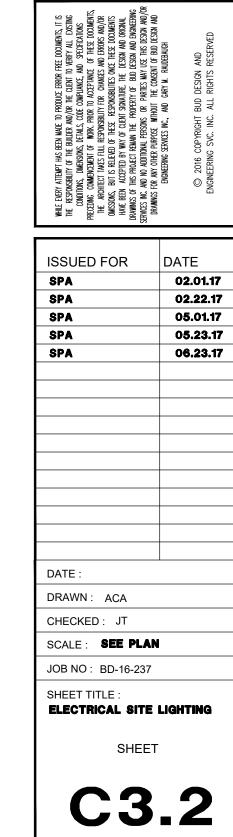
5/8"ø x 8'-0"

30' POLE BASE DETAIL

NO SCALE

COPPER CLAD

GROUND ROD



EXIST. V STATION

> Bud Design & Engineering Services, Inc.

Architecture | Engineering | Interior Design

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Grand Blanc, MI 48439

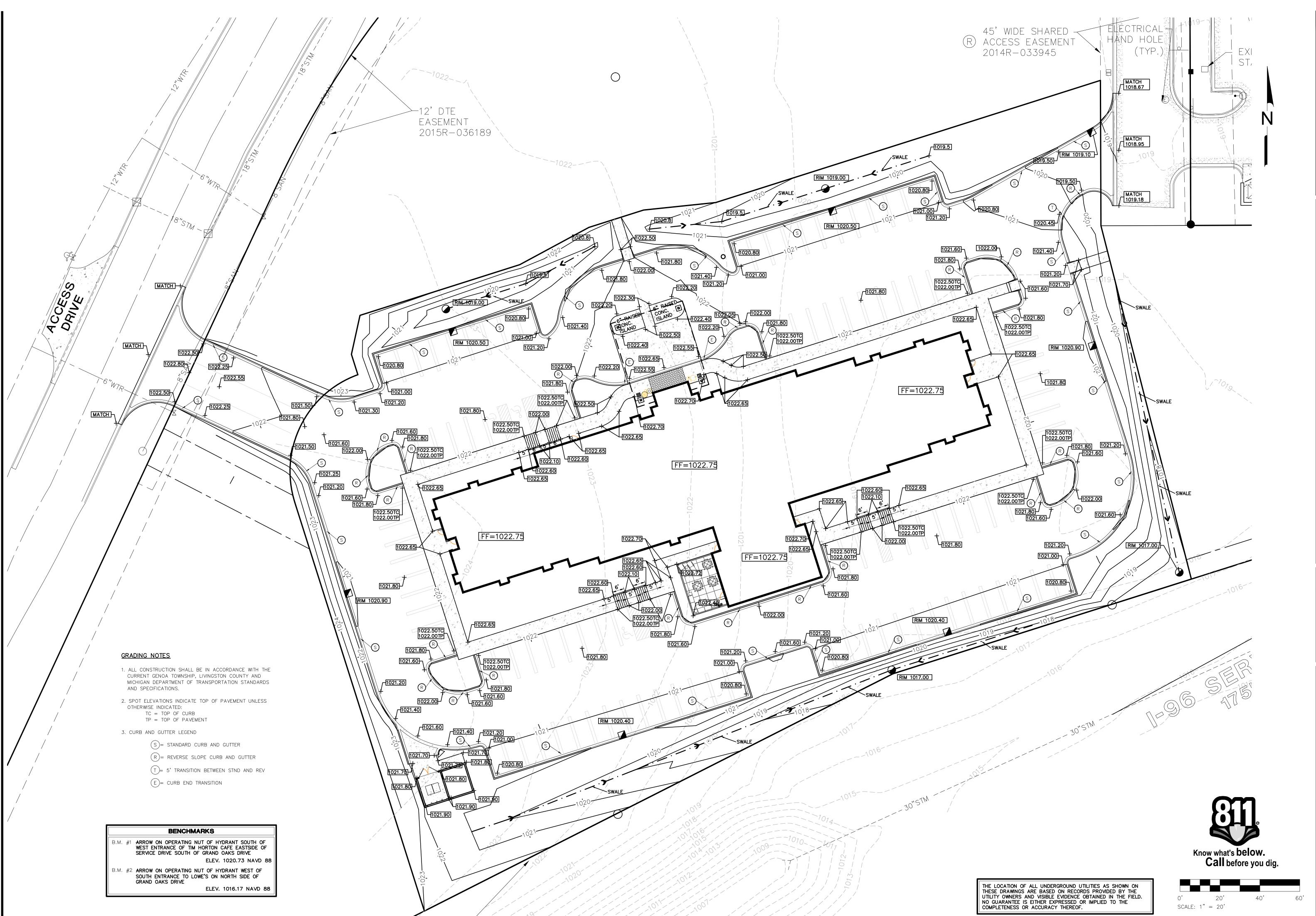
(PH) 810.695.0793 (FAX) 810.695.0569

Web: www.buddesign.com

S

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SECTION 8, T2N, R5E





10775 S. Saginaw St. Suite B Grand Blanc, MI 48439 (PH) 810.695.0793 (FAX) 810.695.0569 Web: www.buddesign.com

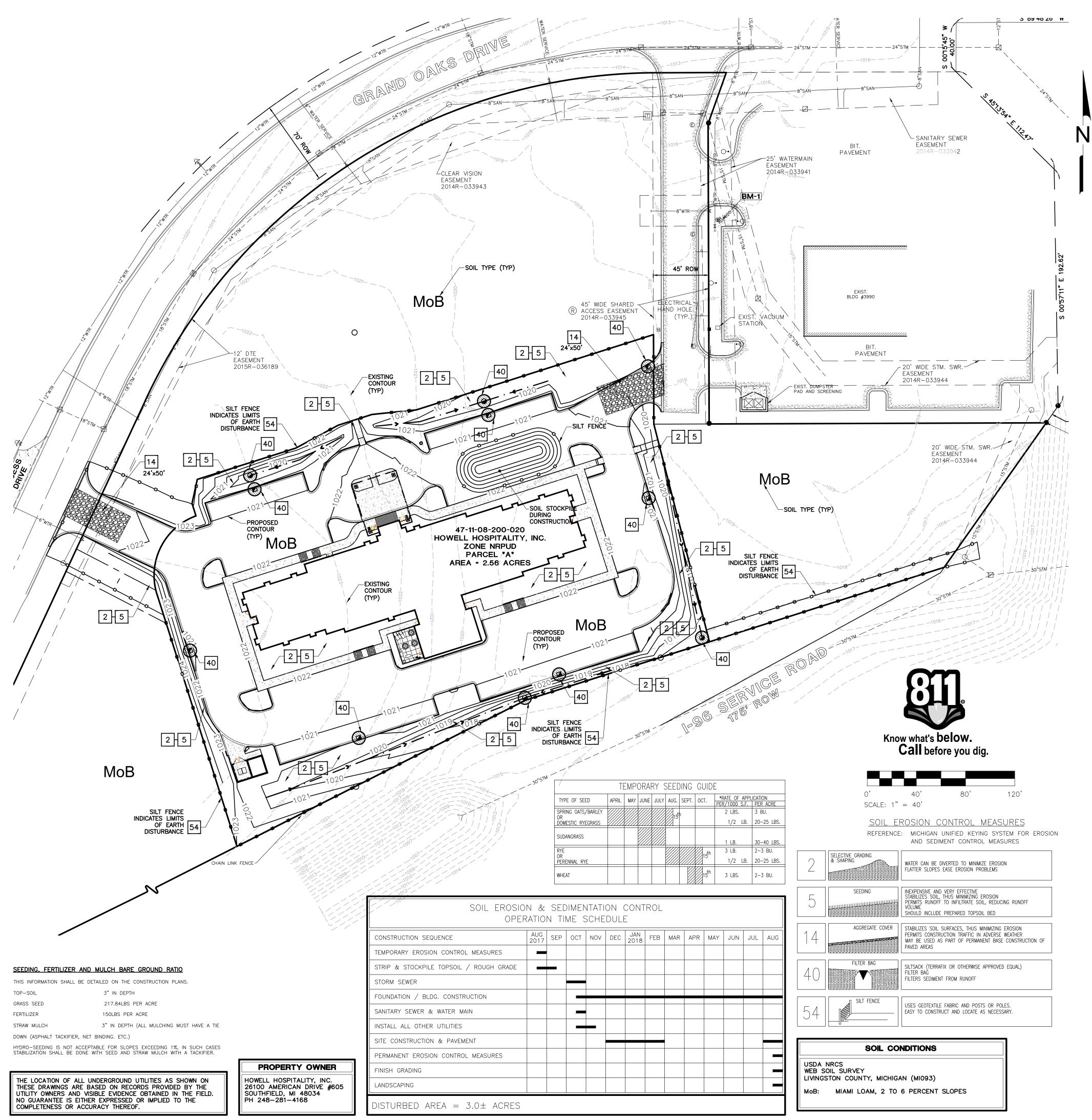
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JOB NO: BD-16-237

SHEET TITLE: GRADING PLAN SHEET



SOIL EROSION & SEDIMENTATION CONTROL NOTES

A. ALL EROSION SEDIMENTATION CONTROL WORK SHALL CONFORM TO THE CURRENT STANDARDS AND SPECIFICATIONS OF THE LIVINGSTON COUNTY DRAIN COMMISSIONER AND THE CITY OF

B. DAILY INSPECTIONS SHALL BE MADE BY THE CONTRACTOR FOR EFFECTIVENESS OF EROSION AND SEDIMENTATION CONTROL MEASURES. ANY NECESSARY REPAIRS SHALL BE PERFORMED

EROSION AND ANY SEDIMENTATION FROM WORK ON THE SITE HALL BE CONTAINED WITHIN THE WORK AREA AND NOT ALLOWED TO COLLECT ON ANY OFF-SITE AREAS OR IN WATERWAYS. WATERWAYS INCLUDE BOTH NATURAL AND MAN-MADE OPEN DITCHES, STREAMS, STORM DRAINS, LAKES, PONDS AND WETLANDS.

D. THE CONTRACTOR SHALL APPLY TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES AS DIRECTED ON THESE PLANS AND WHERE OTHERWISE REQUIRED BY THE WORK. THE CONTRACTOR SHALL REMOVE TEMPORARY MEASURES AS SOON AS PERMANENT STABILIZATION OF SLOPES, DITCHES, AND OTHER CHANGES HAVE BEEN ACCOMPLISHED.

E. SOIL EROSION CONTROL PRACTICES WILL BE ESTABLISHED IN EARLY STAGES OF CONSTRUCTION BY THE CONTRACTOR. SEDIMENT CONTROL PRACTICES WILL BE APPLIED AS A PERIMETER DEFENSE AGAINST ANY TRANSPORTING OF DIRT OFF THE WORK AREA. F. THE CONTRACTOR SHALL PRESERVE OFF-SITE NATURAL

VEGETATION AS MUCH AS POSSIBLE

G. PROTECT ALL EXISTING TREES, INCLUDING THEIR BRANCHES AND ROOTS, FROM DAMAGE DUE TO THIS WORK UNLESS SPECIFICALLY IDENTIFIED FOR REMOVAL.

H. STABILIZATION OF ALL DISTURBED AREAS SHALL BE ESTABLISHED USING THE APPROPRIATE VEGETATION WITHIN 5 DAYS OF COMPLETION OF FINAL GRADING.

I. THE CONTRACTOR SHALL SWEEP THE EXISTING STREETS SURROUNDING THE PROJECT SITE AS NEEDED.

- J. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL AND SHALL PROVIDE ALL EQUIPMENT AND MATERIAL TO KEEP DUST IN CHECK AT ALL TIMES. THE CONTRACTOR SHALL RESPOND IMMEDIATELY TO ANY AND ALL COMPLAINTS.
- K.THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NPDES PERMIT AND ENSURING COMPLIANCE WITH ALL APPLICABLE PERMIT REGULATIONS, INCLUDING BUT NOT LIMITED TO, INSPECTION, RESTORATION AND RECORD KEEPING REQUIREMENTS. REPORTS FROM THE CERTIFIED STORM WATER OPERATOR SHALL BE MADE AVAILABLE TO THE TOWNSHIP.

MAINTENANCE NOTES

1. SOIL STOCKPILES
PERIODIC INSPECTIONS SHOULD BE DONE TO ENSURE EXCESSIVE EROSION HAS NOT OCCURRED. IF RUNOFF OR WIND EROSION HAS OCCURRED, REDUCE THE SIDE SLOPES OF THE SPOIL PILE, OR RE-STABILIZE THE STOCKPILE BY PROVIDING TEMPORARY SEEDING. WHEN FILTER FENCING IS USED AROUND A SPOIL PILE, PERIODIC CHECKS SHOULD BE MADE TO ENSURE THAT PIPING HAS NOT OCCURRED UNDER THE FENCING, AND TO ENSURE THE FENCE HAS

NOT COLLAPSED DUE TO SOIL SLIPPAGE OR ACCESS BY CONSTRUCTION EQUIPMENT. REPAIR ANY DAMAGED FENCING IMMEDIATELY.

BERMS AT THE BASE OF THE SPOIL PILE WHICH BECOME DAMAGED SHOULD BE REPLACED.

TO PREVENT DUST FROM BECOMING A PUBLIC NUISANCE AND CAUSING OFF-SITE DAMAGES, DUST CONTROL SHOULD BE ONGOING DURING EARTH CHANGE ACTIVITIES.

3. SILT FENCE SILT FENCE SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

SILT FENCES SHOULD BE INSPECTED IMMEDIATELY AFTER EACH

IF THE FENCE IS SAGGING OR THE SOIL HAS REACHED ONE HALF (1/2) THE HEIGHT OF THE FABRIC, THE SOIL BEHIND THE FABRIC MÚST BE REMOVED AND DISPOSED OF IN A STABLE UPLAND SITE. THE SOIL CAN BE ADDED TO THE SOIL STOCKPILE.

RAINFALL AND SEVERAL TIMES DURING PROLONGED RAINFALLS.

IF THE FABRIC IS BEING UNDERCUT (I.E. IF WATER IS SEEPING UNDER THE FENCE), THE FENCE SHOULD BE REMOVED AND REINSTALLED FOLLOWING THE PROCEDURES GIVEN ABOVE.

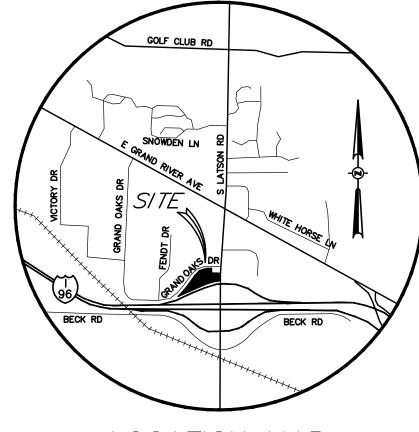
FABRIC WHICH DECOMPOSES OR OTHERWISE BECOMES INEFFECTIVE SHOULD BE REMOVED AND REPLACED WITH NEW FILTER FABRIC

SILT FENCES SHOULD BE REMOVED ONCE VEGETATION IS WELL ESTABLISHED AND THE UP-SLOPE AREA IS FULLY STABILIZED.

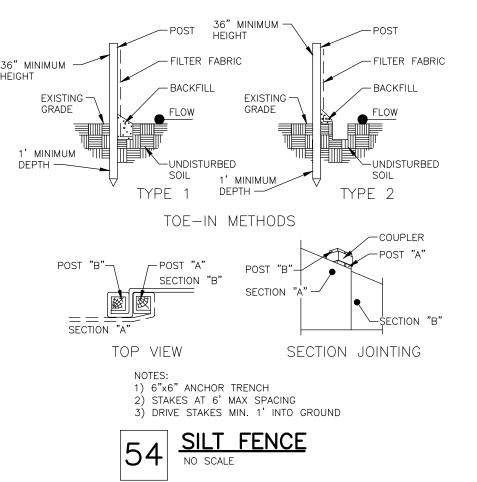
4. SEEDING
NEWLY SEEDED AREAS NEED TO BE INSPECTED FREQUENTLY FOR THE FIRST FEW MONTHS TO ENSURE THE GRASS IS GROWING. IF THE SEEDED AREA IS DAMAGED DUE TO RUNOFF, ADDITIONAL STORMWATER MEASURES MAY BE NEEDED. SPOT SEEDED CAN BE DONE ON SMALL AREAS TO FILL IN BARE SPOTS WHERE GRASS DIDN'T GROW PROPERLY.

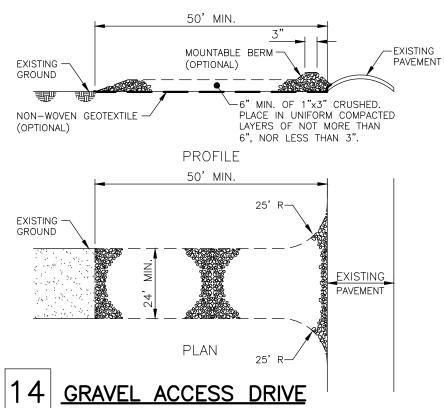
5. MULCHING MULCHED AREAS SHOULD BE CHECKED FOLLOWING EACH RAIN TO ENSURE THE MULCH IS STAYING IN PLACE. ADDITIONAL TACKING MATERIALS OR NETTING MAY NEED TO BE APPLIED TO HOLD THE MULCH IN PLACE.

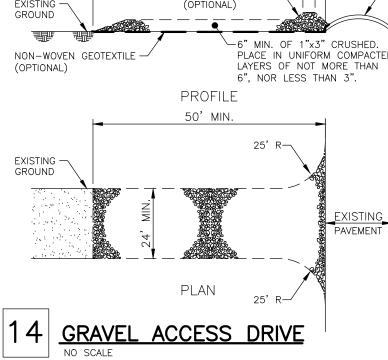
6. CONSTRUCTION ENTRANCE
PROPER MAINTENANCE MAY INCLUDE ADDING ADDITIONAL LAYERS OF STONE WHEN THE ORIGINAL STONE BECOMES COVERED WITH MUD. AFTER EACH STORM EVENT, INSPECT THE ROAD FOR EROSION AND MAKE ANY NECESSARY REPAIRS. ALL SEDIMENT DROPPED OR ERODED ONTO PUBLIC RIGHT-OF-WAY SHOULD BE REMOVED IMMEDIATELY BY SWEEPING.

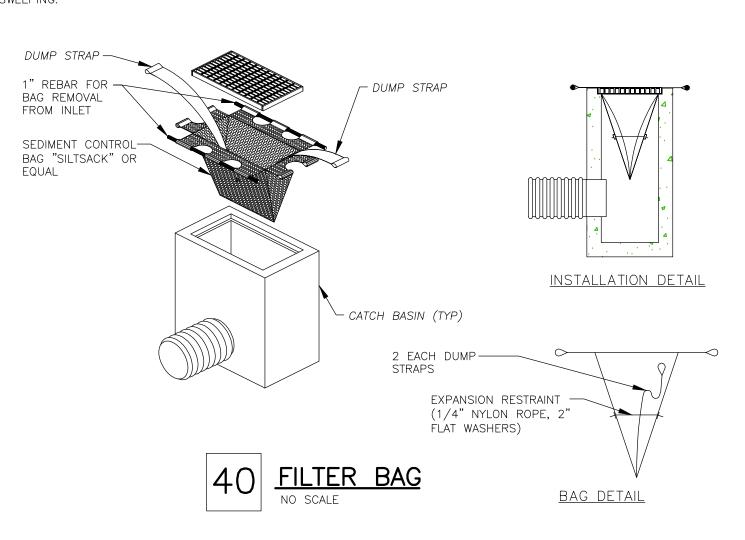


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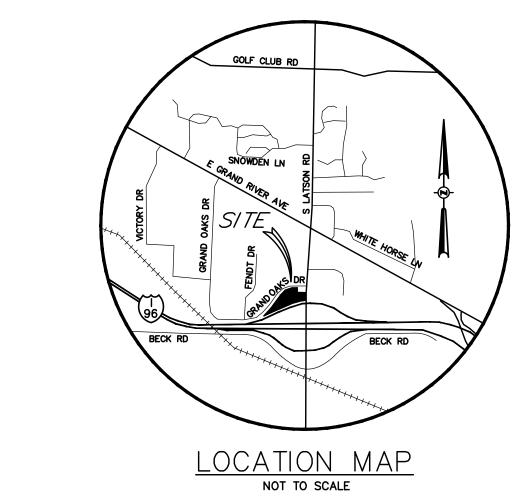


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SECTION 8, T2N, R5E TEMPT HAS BEEN MADE TO PRODUCE BROOK FREE DOCUMENTS ALL D. SULTY OF THE BUILDER AND/OR THE CLIENT TO VERITY ALL D. TO MENSONS, DETEN CODE CONFUNKAC. AND SECPECIATION FOR THE SECONDARY OF THESE DOCUMENTS AND SERVED BY WAY OF CLIENT SCHANURE. THE DESIGN AND CREPTED BY WAY OF CLIENT SCHANURE. THE DESIGN AND CREPTED BY WAY OF CLIENT SCHANURE. THE DESIGN AND CREPTED BY WAY OF CLIENT SCHANURE. THE DESIGN AND CREPTED BY WAY OF CLIENT SCHANURE. BY OUR THE DESIGN AND CREPTED BY WAY OF CLIENT SCHANURE. BAY USE THE DESIGN AND CREPTED BY WAY OF CHEMPT THE CONSENT OF BUILD ESSUE WHICH THE CANDIDARIOR THE WAY OF CHEMPT AND CREATED ESSUE WHICH THE CANDIDARIOR THE WAY OF CHEMPT AND CREATED ESSUE WHICH THE CANDIDARIOR THE WAY OF CHEMPT AND CREATED ESSUE WHICH THE WAY OF CHEMPT AND CREATED ESSUE WAY WE RANDERHAUGHT. WHIE FERPONSBILTY
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SANITARY USE CALCULATION

0.38 units per room

POPULATION EQUIVALENT = 3.5 Persons per R.E.U. POPULATION = AVERAGE FLOW RATE = Gallons per capita per day AVERAGE FLOW = 13,433.00 GPD 18 + SQRT(P) / 4 + SQRT(P) = 4.21PEAK FACTOR = PEAK FLOW = 56,502.17 GPD = 0.085 CFS 6"@ 1.00%(cfs) = 0.73

WATER MAIN BASIS OF DESIGN

USAGE R.E.U. 0.38 units per room 38.38 POPULATION EQUIVALENT = 3.5 Persons per R.E.U. 134.3 Persons AVERAGE FLOW RATE = 100

INITIAL DESIGN AVERAGE FLOW = 13,433.00 GPD = 0.01343 MGD 18 + SQRT(P) / 4 + SQRT(P) = 4.21 $TOTAL\ DESIGN\ MAXIMUM\ FLOW = 56,502.17\ GPD = 0.0565\ MGD$

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH GENOA TOWNSHIP AND M.H.O.G. STANDARDS AND SPECIFICATIONS. INSTALLATION.
- 3. CONTRACTOR SHALL SUBMIT RECORD "AS-BUILT" PLANS AFTER CONSTRUCTION.
- 4. MAINTAIN A MINIMUM HORIZONTAL SEPARATION BETWEEN WATER SERVICE AND ANY OTHER UTILITY OF 10-FEET. THE MINIMUM VERTICAL CLEARANCE BETWEEN A WATER MAIN AND A SEWER SHALL BE 18-INCHES.
- 5. NO GROUNDWATER, STORM WATER, CONSTRUCTION WATER, DOWNSPOUT DRAINAGE OR WEEP TILE DRAINAGE SHALL BE ALLOWED TO ENTER ANY SANITARY SEWER INSTALLATION.
- 6. REFER TO PLUMBING PLANS TO VERIFY BUILDING UTILITY CONNECTION LOCATIONS. SITE UTILITY LOCATIONS TO TERMINATE 5' OUTSIDE OF BUILDING.

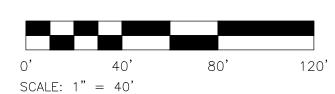
7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE ALL PERMITS AND POST ALL BONDS PRIOR TO CONSTRUCTION, OR ENSURE THAT ALL REQUIRED PERMITS AND BONDS HAVE BEEN OBTAINED PRIOR TO CONSTRUCTION. 8. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING MISS—DIG AT 1-800-482-7171 AT LEAST 3 WORKING DAYS PRIOR TO EXCAVATION.

9. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. ALL UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED WITH LIKE MATERIAL. THE EXACT LOCATION OF EXISTING UTILITIES SHALL BE LOCATED BY HAND DIGGING.

- 10.DIMENSIONS ARE TO FACE OF CURB, OUTSIDE FACE OF BUILDING, EDGE OF PAVEMENT, CENTER OF STRUCTURE OR OTHERWISE INDICATED.
- 11.CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION AND REPORT ALL FINDINGS TO ENGINEER.
- 12.WATER MAIN SHALL HAVE A MINIMUM OF 5.5-FOOT COVER FROM THE FINISHED GRADE TO THE TOP OF PIPE, UNLESS OTHERWISE INDICATED. MAXIMUM DEPTH OF BURY SHALL BE 8.5-FEET.



THE LOCATION OF ALL UNDERGROUND UTILITIES AS SHOWN ON THESE DRAWINGS ARE BASED ON RECORDS PROVIDED BY THE UTILITY OWNERS AND VISIBLE EVIDENCE OBTAINED IN THE FIELD. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED TO THE COMPLETENESS OR ACCURACY THEREOF.





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R.E.U. 38.38 $\overline{\sum}$

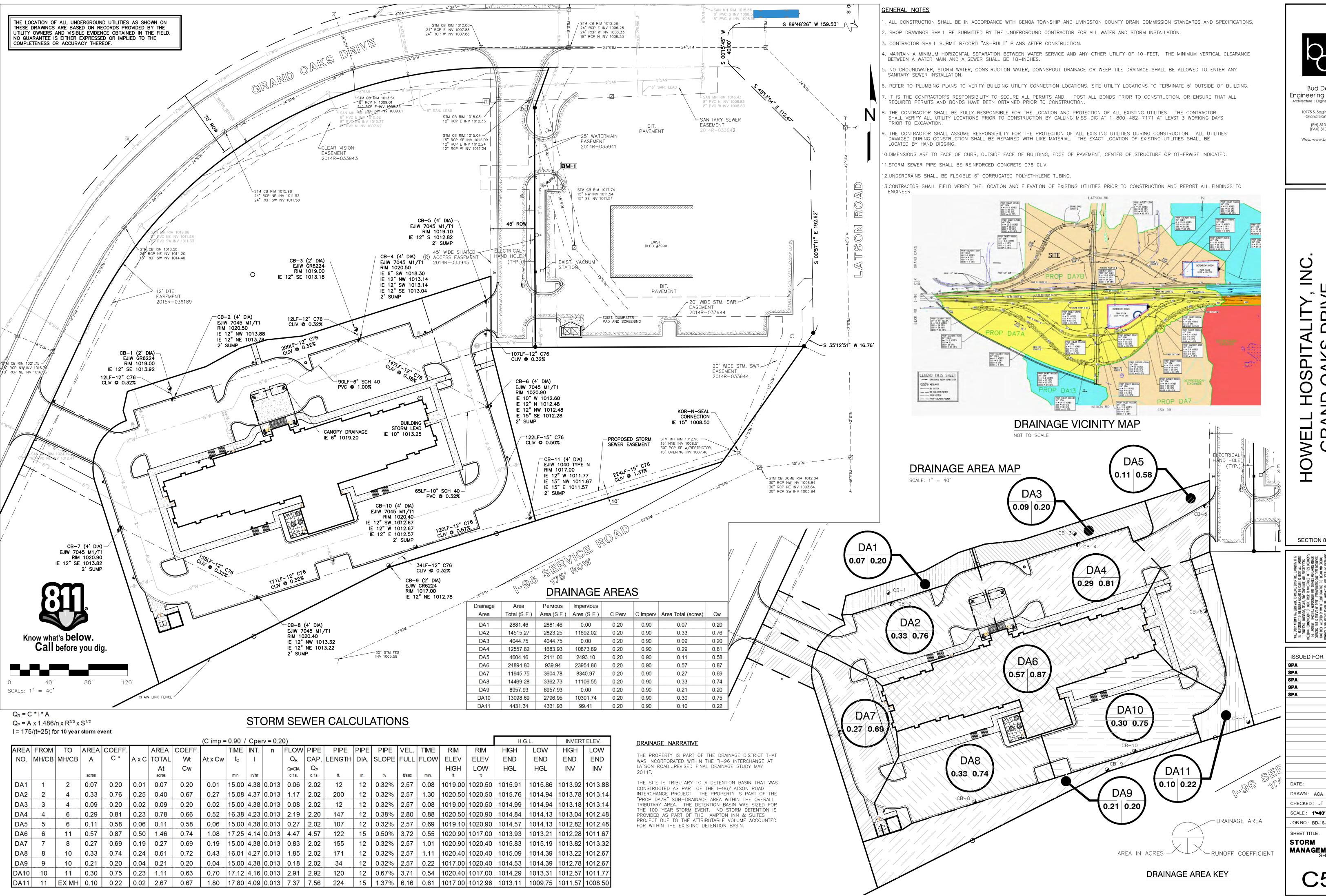
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SHEET



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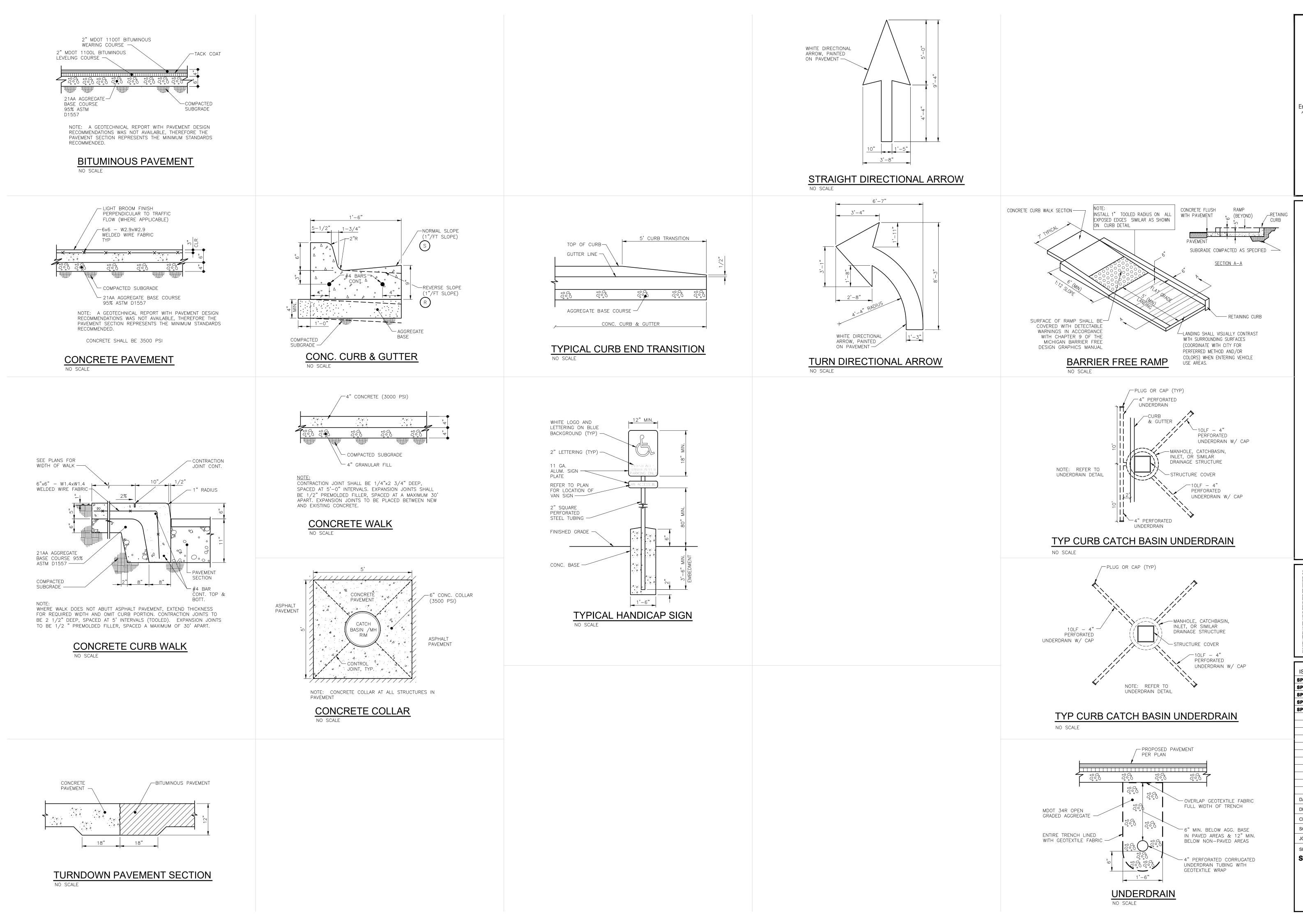
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SECTION 8, T2N, R5E

02.01.17 02.22.17 05.01.17 05.23.17 06.23.17

JOB NO: BD-16-237

MANAGEMENT PLAN





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ISSUED FOR DATE 02.01.17 02.22.17 05.01.17 05.23.17 06.23.17

DATE: DRAWN: ACA

CHECKED: JT SCALE: NO SCALE JOB NO: BD-16-237 SHEET TITLE : SITE DETAILS

C6.0

SHEET

- 6" DIA. STEEL CONC.

DUMPSTER GATE DETAIL

FILLED GATE POST

CONCRETE

INSTALL ROLLER WHEEL (TYPICAL)



Ξ GENO/

SECTION 8, T2N, R5E

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SPA	05.23.17
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<u>SITE INFORMATION</u>

PARKING AREA LANDSCAPING TOTAL SPACES = 115

— PLANT 18" O.C.

BARK MULCH

" MIN. SHREDDED

Know what's **below**.

SCALE: 1" = 40

Call before you dig.

- RUBBER HOSE

WIRE SHALL BE SEMI-TAUGHT, ALLOWING 1/2"
MOVEMENT OF TREE IN ALL DIRECTIONS

#12 GALVANIZED WIRE

INTERLOCK NEW 1/2" X 12"

(MIN. LENGTH) RUBBER HOSES

1 CANOPY TREE AND 100 S.F. LANDSCAPE AREA PER 12 SPACES 115 / 12 = 9.6 = 10REQUIRED TREES = 10

REQUIRED LANDSCAPE AREA = 10 * 100 = 1,000 S.F. PROVIDED

TREES = 10LANDSCAPE AREA = 1,837 S.F.

CARE FOR PLANTS BEFORE PLANTING

PLANTS DESIGNATED "BB" SHALL BE BALLED AND BURLAPPED WITH FIRM NATURAL BALLS OF EARTH. CRACKED, LOOSENED OR BROKEN BALLS SHALL NOT BE PLANTED. THEY SHALL BE MARKED WITH SPRAY PAIN AND IMMEDIATELY REMOVED FROM THE JOB SITE. IMMEDIATELY FOLLOWING DELIVERY AT THE JOB SITE, ALL PLANTS THAT WILL NOT BE PLANTED THAT SAME DAY SHALL BE "HEELED IN" WITH SHREDDED BARK OR MOIST SOIL AND KEPT MOIST UNTIL PLANTED.

THE TRUNKS AND BRANCHES OF ALL TREES SHALL BE PROTECTED FROM INJURY OF ANY KIND DURING ALL OPERATIONS. THE OWNER'S REPRESENTATIVE SHALL REJECT ANY TREES THAT ARE INJURED.

THE CONTRACTOR IS RESPONSIBLE FOR PLANTING MATERIALS PLUMB. SET THE TOP OF THE ROOT BALL AT OR SLIGHTLY HIGHER THAN THE SURROUNDING GRADE. PLANTS SHALL BE FACED TO GIVE THE BEST APPEARANCE OR RELATIONSHIP TO ADJACENT STRUCTURES. NO FILLING WILL BE PERMITTED AROUND TRUNK OR STEMS. WHEN THE PLANT HAS BEEN PROPERLY SET, THE HOLE SHALL BE BACKFILLED TO 1/2 THE DEPTH OF THE BALL WITH PREPARED TOPSOIL MIXTURE, FIRMLY PACKED AND WATERED-IN AT TIME OF PLANTING. LOOSED AND REMOVE BURLAP AND LACING FROM UPPER 1/3 OF THE ROOT BALL. BACKFILL WITH PREPARED TOPSOIL, WHICH AFTER COMPACTION IS FLUSH WITH THE SURROUNDING GROUND.

<u>MULCHING</u>

ALL PLANT MATERIAL SHALL BE ENCIRCLED WITH A 4" MINIMUM COVERING OF NON-DYED SHREDDED BARK MULCH TO 6" OUTSIDE THE PLANTING HOLE, TAPERING MULCH TO 2" AROUND THE TRUNK OF ALL PLANTS. SUBMIT SAMPLE TO THE OWNER'S REPRESENTATIVE FOR APPROVAL BEFORE PLACEMENT. WOOD CHIPS SHALL NOT BE ALLOWED ON THIS JOB.

TREE WRAP SHALL COVER TRUNKS OF ALL DECIDUOUS TREES BEGINNING BELOW THE SOIL LINE JUST ABOVE THE ROOTS. TIE WITH TWINE IN 5 PLACES, INCLUDING THE TOP AND BOTTOM OF WRAPPING. MASKING TAPE OR WIRE WILL NOT BE

BRACING AND GUYING

GUYING SHALL BE EMPLOYED TO PREVENT LEANING OR LOOSENING OF THE TREE FROM THE BALL. BRACING MATERIAL SHALL BE T-POSTS PAINTED GREEN. GUYING MATERIAL SHALL BE 12 GAUGE WIRE AND GARDEN HOSE 1/2 INCH DIAMETER. GUY WIRE SHALL BE ENCASED IN HOSE TO PREVENT DIRECT CONTACT WITH THE TREE. DECIDUOUS TREES SHALL BE BRACED OR GUYED IMMEDIATELY AFTER THE TREE WRAPPING IS COMPLETE.

4" STEEL LANDSCAPE EDGING SHALL BE USED ON THIS PROJECT. ALUMINUM OR PLASTIC EDGING WILL NOT BE ALLOWED.

UPON COMPLETION, ALL PLANT MATERIAL MUST BE PRUNED. THE AMOUNT OF PRUNING SHALL BE LIMITED TO THE MINIMUM NECESSARY TO REMOVE DEAD OR INJURED BRANCHES AND TO COMPENSATE FOR THE LOSS OF ROOTS FROM

TRANSPLANTING. ALL CUTS SHALL BE MADE FLUSH LEAVING NOT STUBS. PRUNING PAIN SHALL NOT BE USED. FINISHING AND CLEANING UP

IMMEDIATELY UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL CLEAN UP THE AREA OF SURPLUS MATERIALS. THE CONTRACTOR SHALL REPAIR AND RE-ESTABLISH TURF IN RUTTED AREAS.

THE LANDSCAPE INSTALLATION CONTRACTOR SHALL REPLACE ALL UNHEALTHY VEGETATION AND PLANTINGS WITHIN TWO (2)

YEAR OF INITIAL PLANTING OR SUBSEQUENT PLANTING PERIOD.

<u>DESCRIPTION</u> This work shall consist of providing all necessary materials, labor, equipment, tools and supervision

REQUIRED FOR THE EXECUTION AND GUARANTEE OF ALL PLANTINGS AND RELATED WORK AS SHOWN ON THE DRAWINGS. PLANT MATERIALS SHALL CONFORM TO THE SIZES STATED ON THE PLANT LIST AND SHALL BE OF A MINIMUM SIZE OR

LARGER. ALL MEASUREMENTS OF SPREAD, CALIPER, BALL SIZE, TRUNK CROWN RATIO, QUALITY DESIGNATIONS, ETC., SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "ANSI STANDARDS FOR NURSERY STOCK". PLANT MATERIAL SHALL BE NURSERY GROWN AND INSPECTED BY THE OWNER'S REPRESENTATIVE AT THE SITE PRIOR TO PLANTING. THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL AT ANY TIME.

NURSERY STOCK SHALL BE PREPARED FOR SHIPMENT IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT ANSI SPECIFICATION Z60.1 AND SHALL BE ENCLOSED OR COVERED DURING TRANSPORTATION TO PREVENT DRYING.

THE CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED UTILITY LOCATIONS PRIOR TO CONSTRUCTION AND PROTECT AND REPAIR UTILITIES ENCOUNTERED DURING CONSTRUCTION WHETHER SHOWN ON THE PLANS OR NOT.

INDIVIDUAL HOLES SHALL BE CENTERED AT STAKED PLANT LOCATIONS. CONTRACTOR IS TO STAKE PRIOR TO PLACEMENT OF OBTAIN APPROVAL FROM THE OWNER'S REPRESENTATIVE. PLANTING HOLES SHALL BE DUG LARGE ENOUGH TO PERMIT

PLACING PREPARED TOPSOIL 18" LATERALLY BEYOND THE ENDS OF THE ROOT BALLS FOR SHADE AND EVERGREEN TREES AND 6" LATERALLY FOR SHRUBS UNLESS OTHERWISE SPECIFIED.

EXCAVATED MATERIAL SHALL BE REMOVED FROM THE SITE AT THE TIME THE HOLE IS DUG. THE PLANTING HOLE SHALL BE BACKFILLED WITH PREPARED TOPSOIL THE SAME DAY THEY ARE DUG.

TOPSOIL SHALL AT FERTILE, FRIABLE NATURAL TOPSOIL OF CLAY LOAM CHARACTER CONTAINING AT LEAST 5% BUT NOT MORE THAN 20% BY WEIGHT OF ORGANIC MATTER WITH A PH RANGE FROM 6.0 TO 7.0. TOPSOIL SHALL BE FREE OF CLAY LUMPS, COURSE SAND, STONES, PLANT ROOTS, STICKS OR OTHER FOREIGN MATTER.

		PLANT LIST	Γ	
QUANITITY	KEY	BOTANICAL NAME	COMMON NAME	SIZE
49	SY	TAXUS S.M. 'SEBIAN'	SEBIAN YEW	24" HT B&B
61	LP	SPIRAEA JAPONICA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIRAEA	24" HT B&B
44	VO	VIBURNUM OPULUS 'COMPACTUM'	COMPACT EUROPEAN CRANBERRY BUSH	24" HT B&B
60	EC	EUONYMUS ALATUS 'COMPACTUM'	DWARF BURING BUSH	24" HT B&B
36	VA	VIBURNUM DENTATUM	ARROWWOOD VIBURNUM	24" HT B&B
42	JC	JUNIPERUS C. 'SEAGREEN'	SEA GREEN JUNIPER	24" HT B&B
5	MP	MALUS 'PRAIRIEFIRE'	PRAIRIEFIRE CRABAPPLE	2" CAL B&B
7	MS	MALUS 'SNOWDRIFT'	SNOWDRIFT CRABAPPLE	2" CAL B&B
15	TG	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2-1/2" CAL B&B
4	UM	ULMUS AMERICANA 'VALLEY FORGE'	VALLEY FORGE AMERICAN ELM	2-1/2" CAL B&B
10	LS	LIQUIDAMBAR STYRACIFLUA	AMERICAN SWEETGUM	2-1/2" CAL B&B
12	PS	PINUS STROBUS	EASTERN WHITE PINE	6' HT.
8	PG	PICEA GLAUCA	WHITE SPRUCE	6' HT.
20	НН	HEMEROCALLIS 'HAPPY RETURNS'	HAPPY RETURNS DAYLILLY	#1 POT
11	MA	THUJLA OCCIDENTALIS 'TECHNY'	MISSION ARBORVITAE	5' HT. B&B

GENERAL NOTES

- 1. CONTRACTOR TO PROVIDE DESIGN AND INSTALLATION OF UNDERGROUND IRRIGATION SYSTEM IN ACCORDANCE WITH PROJECT SPECIFICATIONS AND REGULATORY AGENCY REQUIREMENTS. ALL LANDSCAPING AND GRASS AREAS TO BE IRRIGATED. IRRIGATION CONTROL PANEL SHALL BE LOCATED WITHIN THE BUILDING AT DESIGNATED LOCATION.
- 2. ALL GREEN SPACES AND PLANTING AREAS SHALL BE IRRIGATED. CONTRACTOR SHALL SUPPLY IRRIGATION DESIGN PLAN TO ENGINEER AS SUBMITTAL PRIOR TO CONSTRUCTION.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE ALL PERMITS AND POST ALL BONDS PRIOR TO CONSTRUCTION.
- 4. REFER TO PLUMBING PLANS FOR LOCATION OF IRRIGATION METER.

6. SPACE ALL SHRUBS AT 5-FEET ON CENTER UNLESS OTHERWISE

- 5. ALL GRASS AREAS TO BE HYDRO-SEEDED. SEED MIX
 - 30% PERENNIAL RYEGRASS 20% PARK KENTUCKY BLUEGRASS 45% CREEPING RED FESCUE 5% ANNUAL RYEGRASS

SEEDING RATE: 4#/1000 S.F.

- INDICATED ON THE PLANS
- 7. ALL DISTURBED LAWN AREAS SHALL BE RESTORED TO AT LEAST PREVIOUS CONDITION IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
- 8. THE LANDSCAPE CONTRACTOR SHALL INCLUDE TOPSOIL IN BASE BID. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE AMOUNT OF TOPSOIL AVAILABLE ON-SITE.



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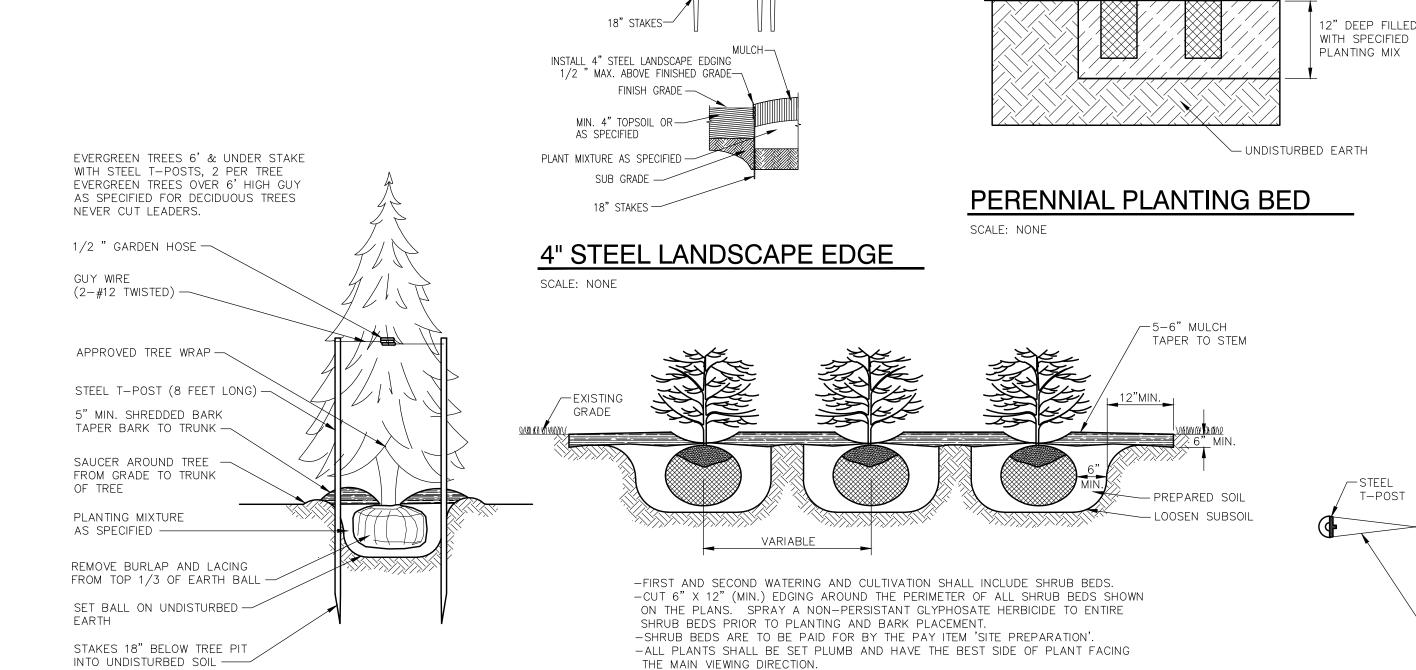
SECTION 8, T2N, R5E

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\	02.22.17
1	05.01.17
\	05.23.17
1	06.23.17

CHECKED: JT SCALE: 1'=40' JOB NO: BD-16-237

DRAWN: ACA

SHEET TITLE: LANDSCAPE PLAN **AND DETAILS**



SCALE: NONE

PUNCHED SLOTS 30" O.C. -

EVERGREEN TREE PLANTING

M MULCH (SHREDDED BARK) 5" DEPTH

4" STEEL EDGING

THE LOCATION OF ALL UNDERGROUND UTILITIES AS SHOWN ON

UTILITY OWNERS AND VISIBLE EVIDENCE OBTAINED IN THE FIELD. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED TO THE COMPLETENESS OR ACCURACY THEREOF.

THESE DRAWINGS ARE BASED ON RECORDS PROVIDED BY THE

1/2 " GARDEN HOSE

(2-#12 TWISTED) —

APPROVED TREE WRAP —

5" MIN. SHREDDED BARK

TAPER BARK TO TRUNK -

MOUNDED EARTH SAUCER -

REMOVE BURLAP AND LACING

SET BALL ON UNDISTURBED —

STAKES 18" BELOW TREE PIT

INTO UNDISTURBED SOIL ---

DECIDUOUS TREE PLANTING

FROM TOP 1/3 OF EARTH BALL -

PLANTING MIXTURE —

STEEL T-POST (8 FEET LONG) -

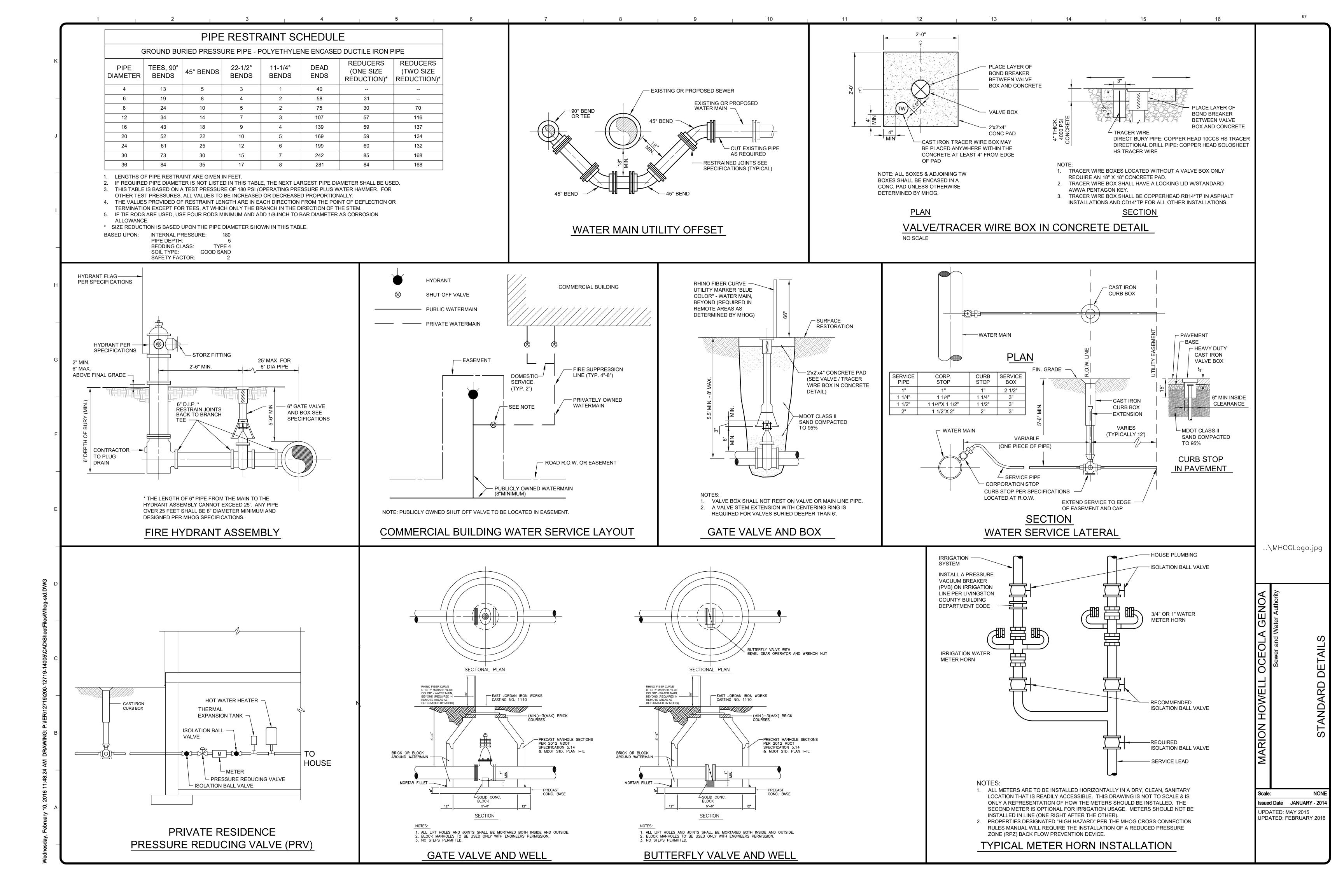
GUY WIRE

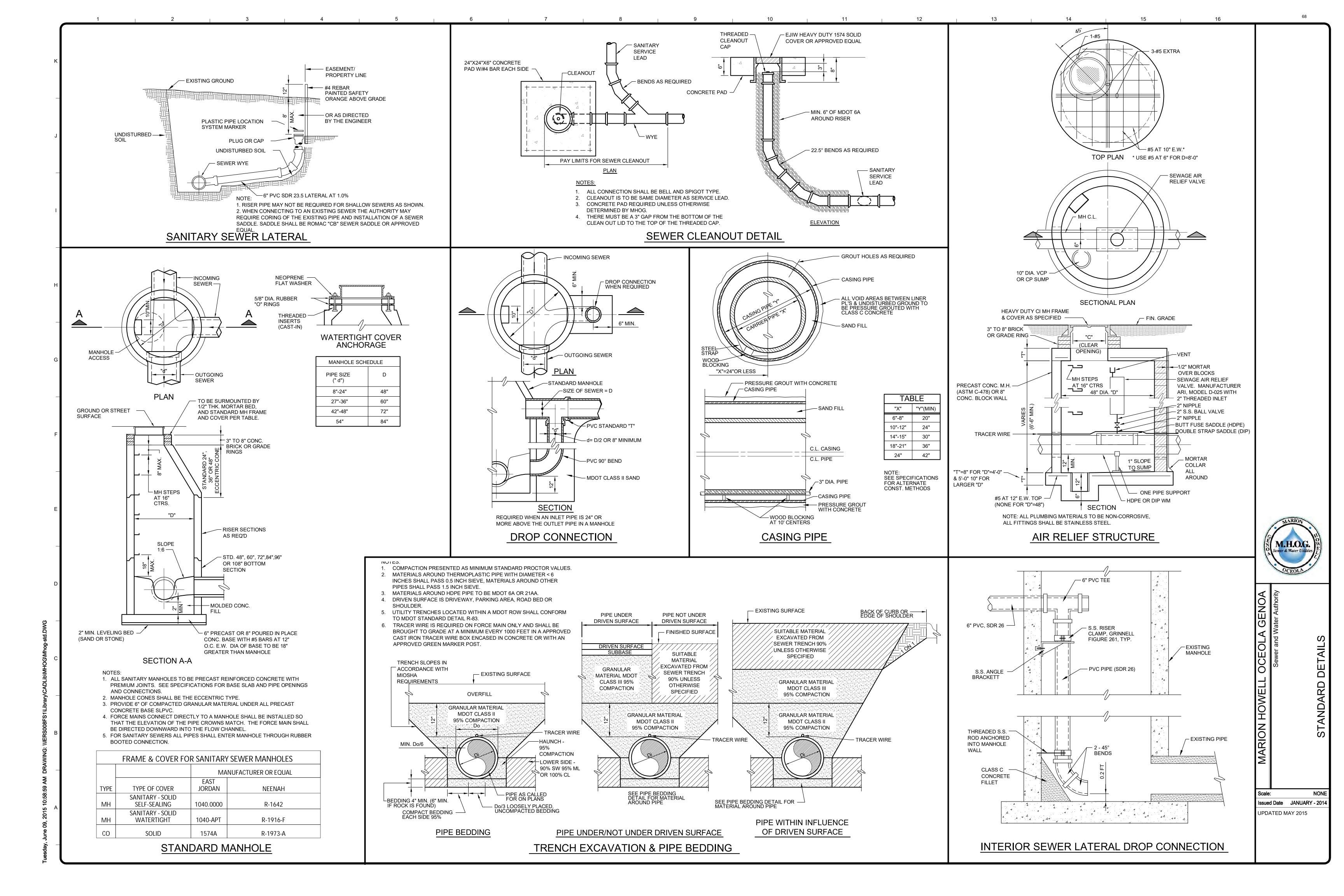
SHRUB BED DETAIL

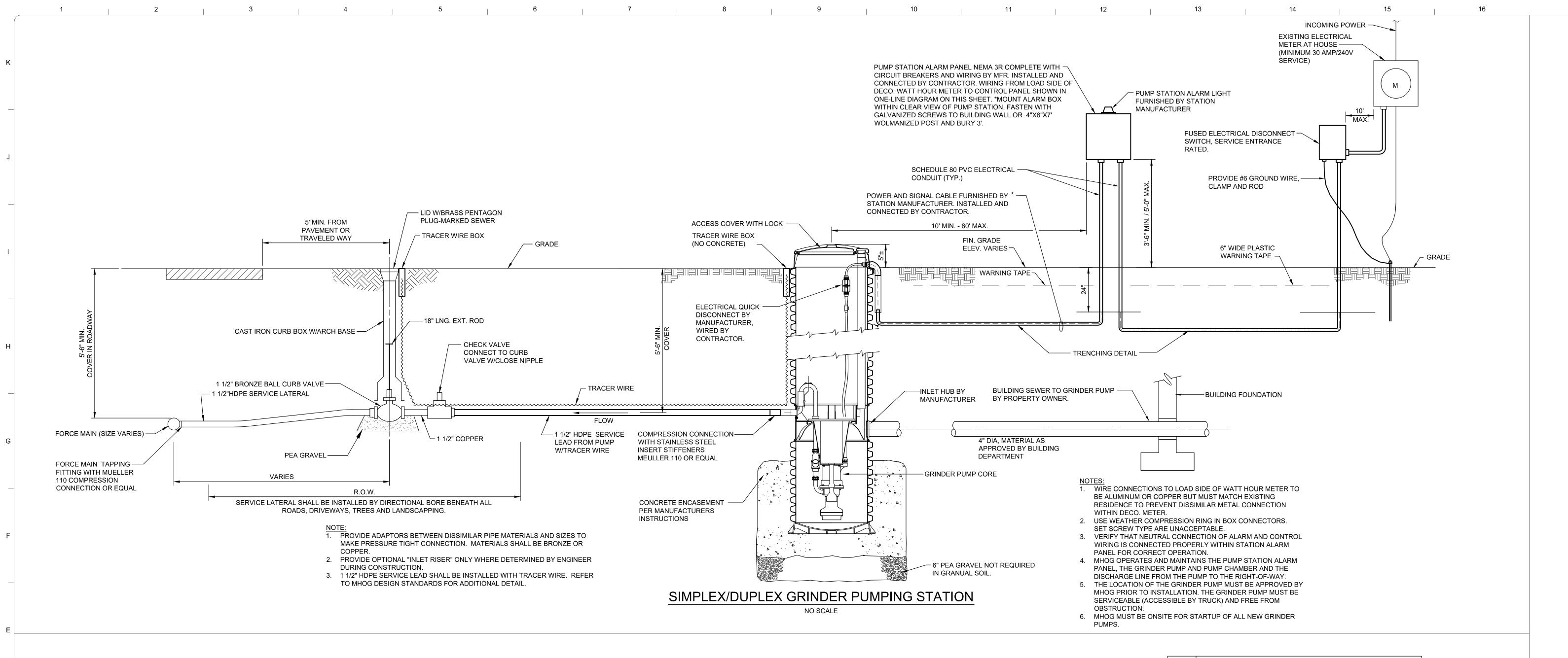
4" STEEL LANDSCAPE

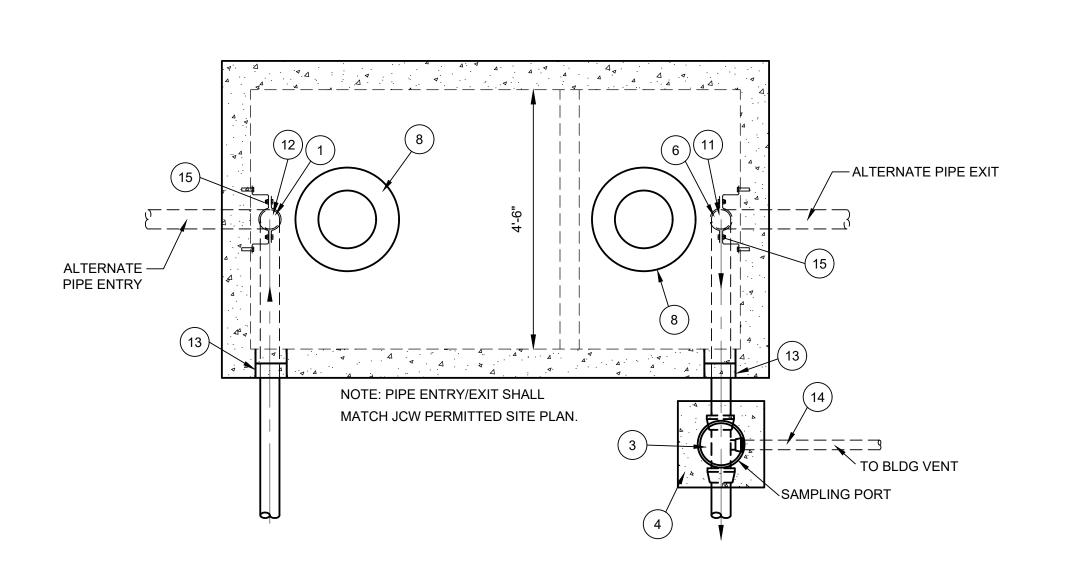
EDGING (SEE DETAIL)

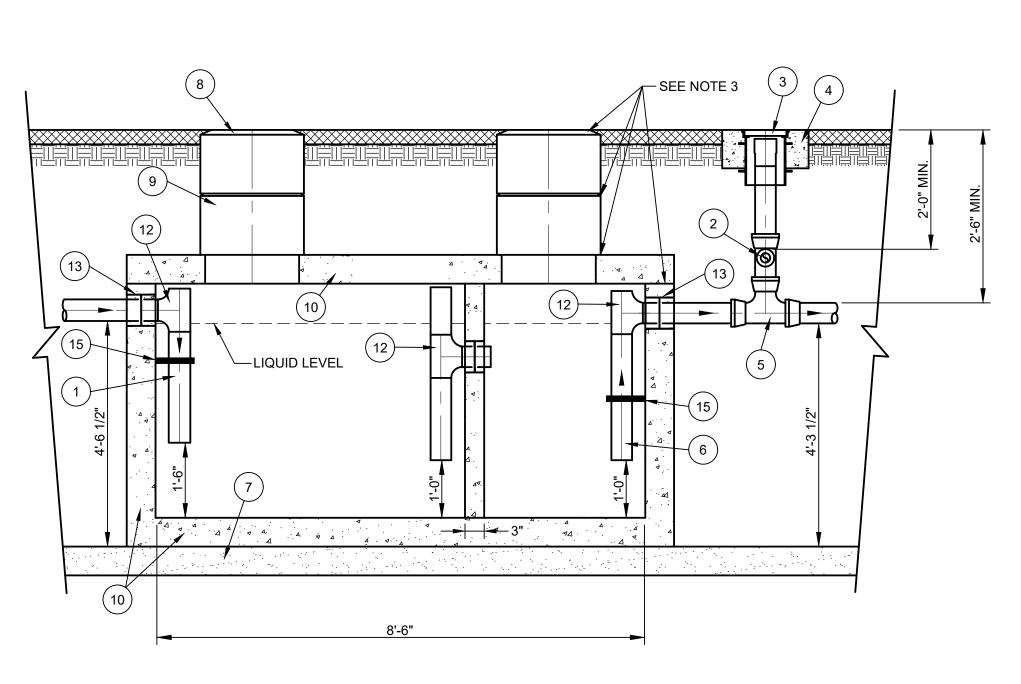
BRACING DETAIL SCALE: NONE











ITEM	DESCRIPTION
1	4" PVC INLET PIPE*
2	4"x4"x2" TEE WITH 2" PIPE TO BUILDING VENT*
3	THREADED C/O CAP JOSAM 58860 OR APP EQUAL**
4	CONCRETE PAD
5	4"x4"x4" TWO-WAY CLEANOUT TEE*
6	4" PVC OUTLET*
7	4" - 6" GRAVEL BEDDING
8	HEAVY-DUTY CAST IRON FRAME AND COVER ***
9	CONCRETE ADJUSTMENT RINGS
10	REINFORCE AS REQUIRED FOR SERVICE CONDITIONS
11	4" PVC 90° ELBOW*
12	4" PVC TEE*
13	A-LOK OR PRESS SEAL PSX PIPE/WALL CONNECTOR
4.4	2" VENT PIPE (IDENTIFY PIPE TYPE, CLASS & JOINT
14	AS REQUIRED FOR PROJECT)
15	STAINLESS STEEL PIPE SUPPORT CLAMP ****

* 6" PIPE MAY BE SUBSTITUDED TO MATCH UPSTREAM PIPE DIAMETER.

** REFER TO CLEAN OUT DETAIL(S) ON STANDARD DETAIL SHEET.

*** CLAY & BAILEY 2008 BV OR EQUAL (FROST PROOF COVERS OPTIONAL) ****FM STAINLESS FASTNERS #63 OR EQUAL. 1/2"x2-1/2" SS BRACKET W/ 1/2"x1-1/2" FULLY THREADED SS HEX BOLT WITH 1/2" SS WASHER AND 1/2"X1-3/4" SS ANCHORS. CLAMP TO BE FACTORY

INSTALLED.

- THREE COVERS AND RISERS SHOWN. TWO COVERS AND RISERS CENTERED OVER UPPER TWO BAFFLES ARE OPTIONAL.
- 2. INTERCEPTOR SIZE 1000 GAL MINIMUM (REVISE THE SIZE DIMENSIONS, AS NEEDED, FOR LARGER CAPACITY INTERCEPTORS)
- 3. ALL JOINTS AT THE FRAME & COVER*, CONCRETE ADJUSTMENT RINGS AND THE LID OF THE INTERCEPTOR SHALL BE SEALED WITH A MINIMUM OF TWO (2) ROWS OF 3/4 TO 1 INCH PREFORMED BUTYL JOINT SEALER AND A 6" BUTYL JOINT WRAP AROUND SLEEVE (EZ WRAP). THE ENDS OF THE 6" EZ WRAP SHALL OVERLAP BY 12".
- 4. PIPING ON THE INTERIOR OF THE INTERCEPTOR SHALL BE PVC WITH SOLVENT-CEMENTED JOINTS. GREASE INTERCEPTOR INCLUDING ADJUSTMENT RINGS AND CASTINGS SHALL BE WATER TESTED
- FOR WATER TIGHTNESS AFTER THE BACKFILL OPERATIONS HAVE BEEN COMPLETED. WATER TESTING SHALL CONSIST OF THE FOLLOWING: 1. SEAL THE TANK, 2. FILL WITH WATER, 3. LET STAND FOR 24 HOURS, 4. REFILL TANK, 5. TANK IS APPROVED IF WATER LEVEL IS HELD FOR 1 HOUR. 6. ONLY KITCHEN WASTE SHALL BE DIVERTED TO THE GREASE TRAP.

C:\Users\josh.moore\Desktop\mes.png

JANUARY - 2014 Issued Date Updated APRIL - 2015 APRIL - 2016 Updated

JUNE - 2016

Updated

GREASE INTERCEPTOR 1000 GALLON

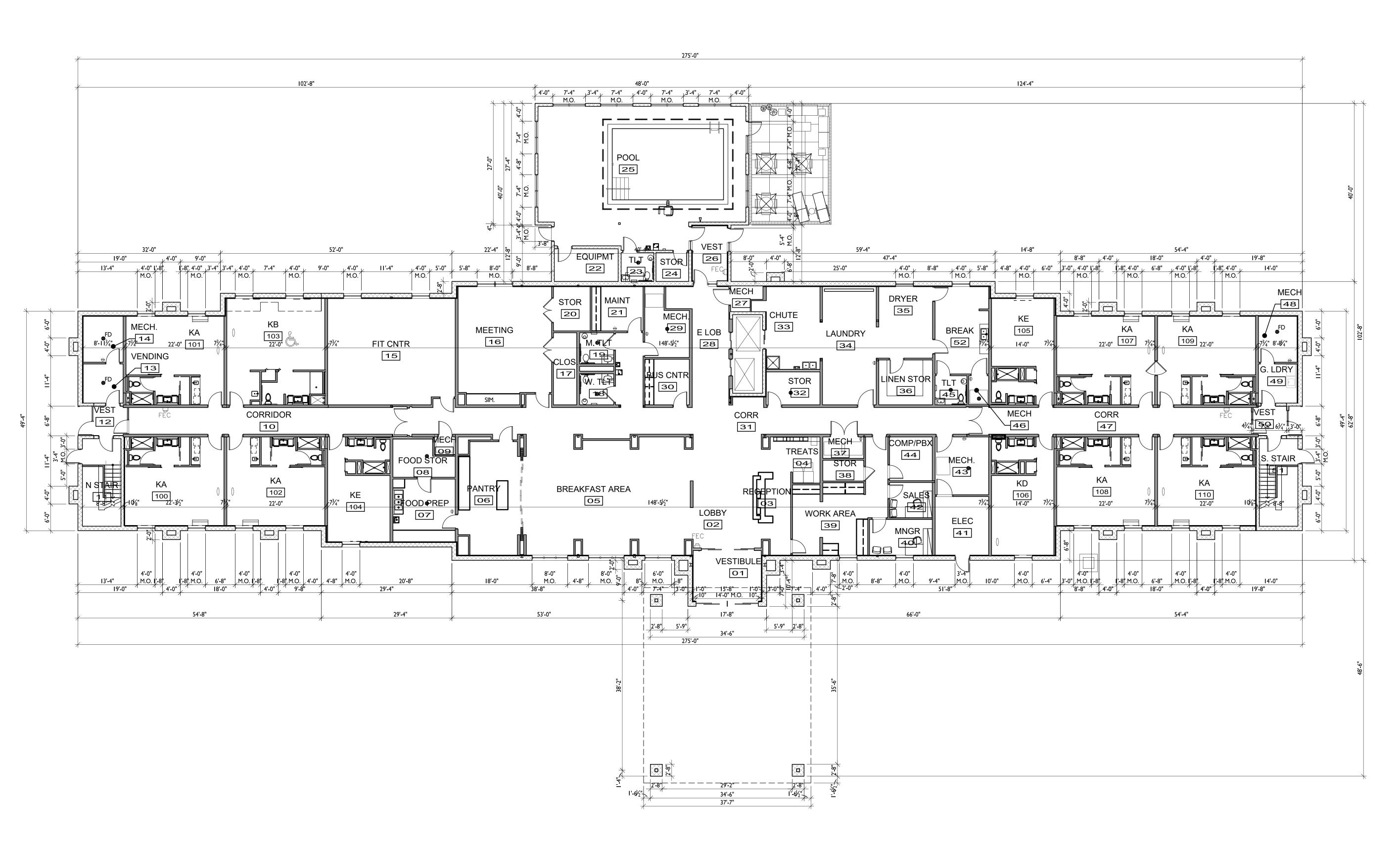
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22 FEB 2017 SITE PLAN
12 APR 2017 SITE PLAN
3 MAY 2017 SITE PLAN

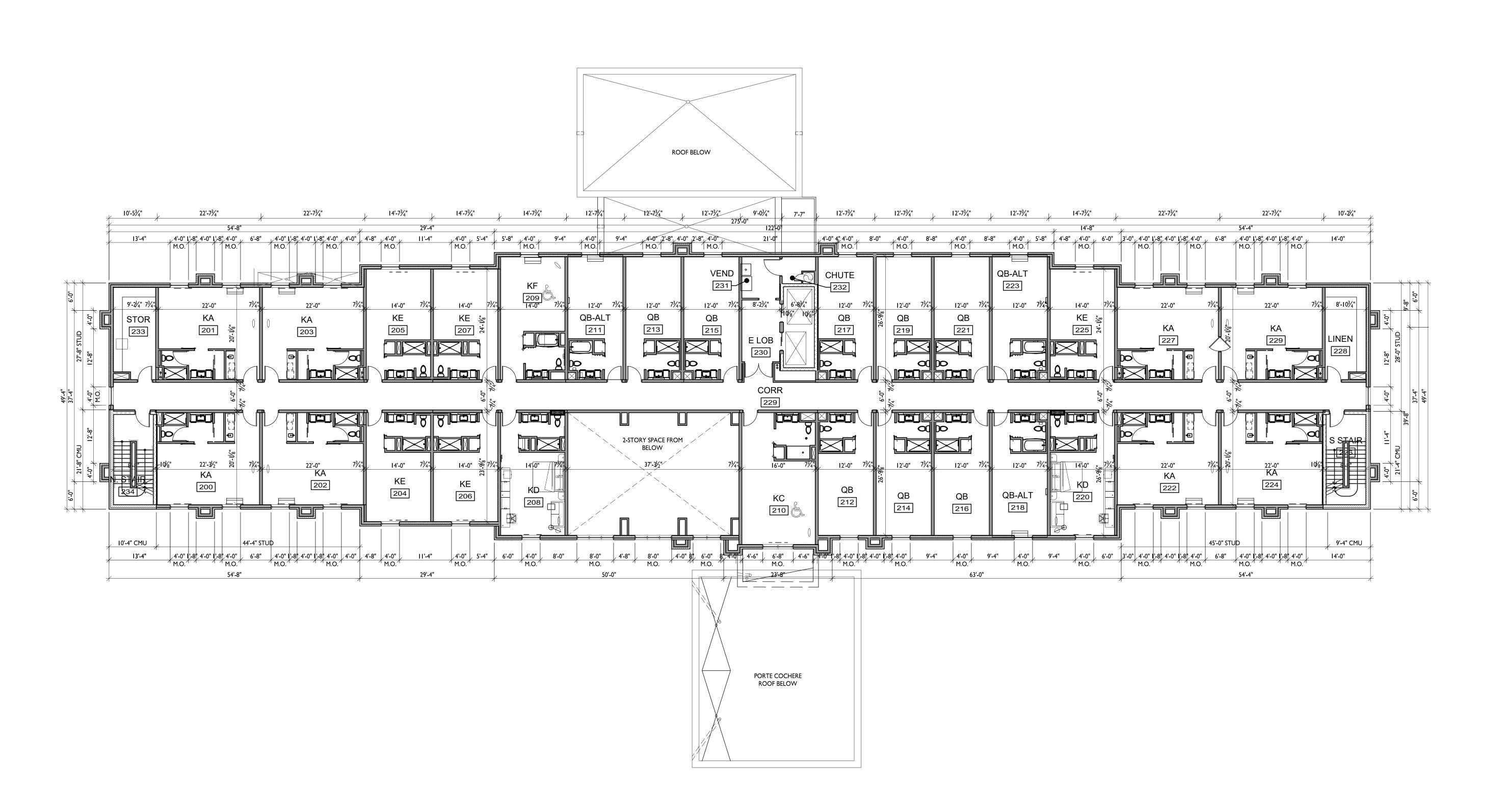
SHEET + TITLE

FIRST FLOOR

PLAN

17204MASTa.dwg

SHEET + NUMBER
A1.00





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P: 734.975.2400 + F: 734.975.2410

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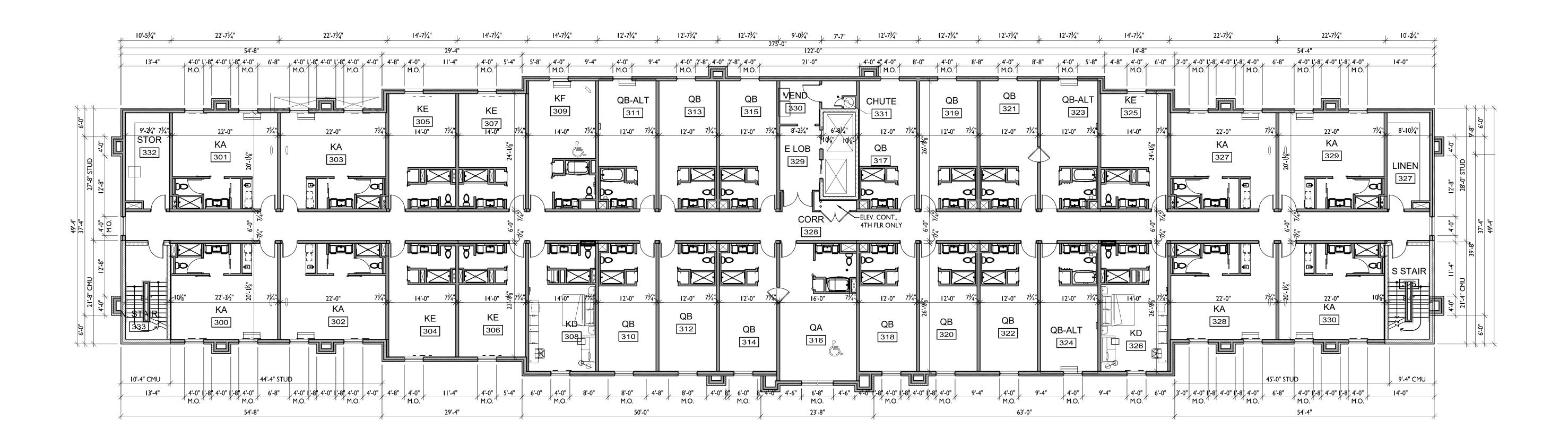
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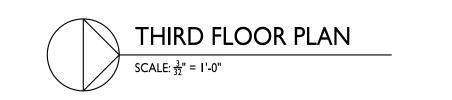
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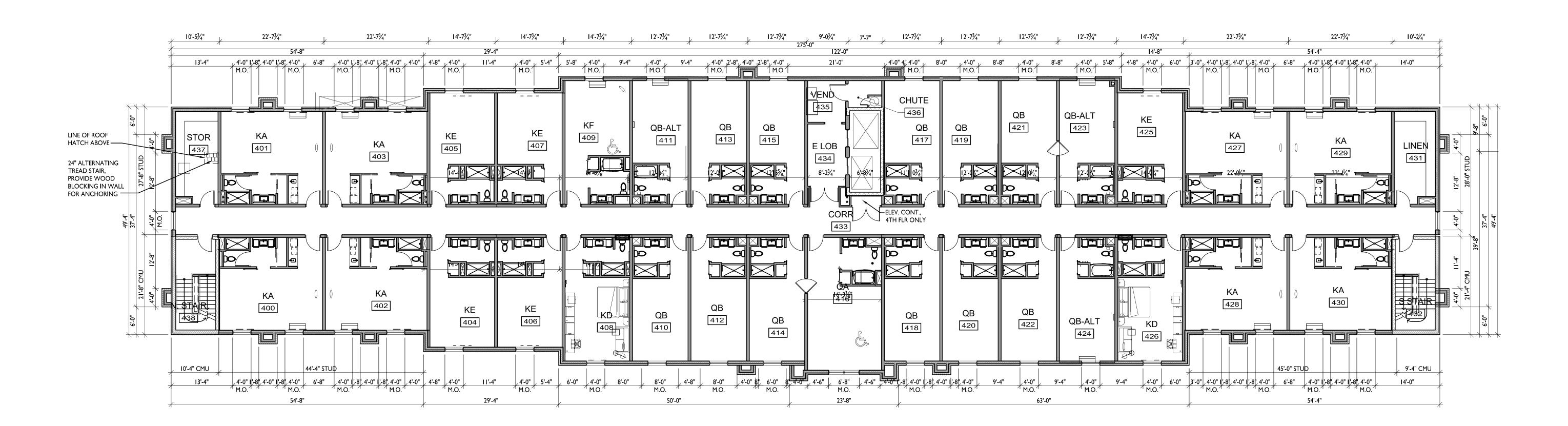
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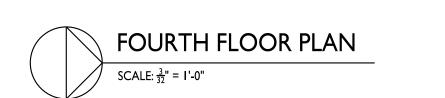
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BOWERSARCH COMM 18104

ARCHITECTURE DESIGN

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SHIP, MICHIGAN

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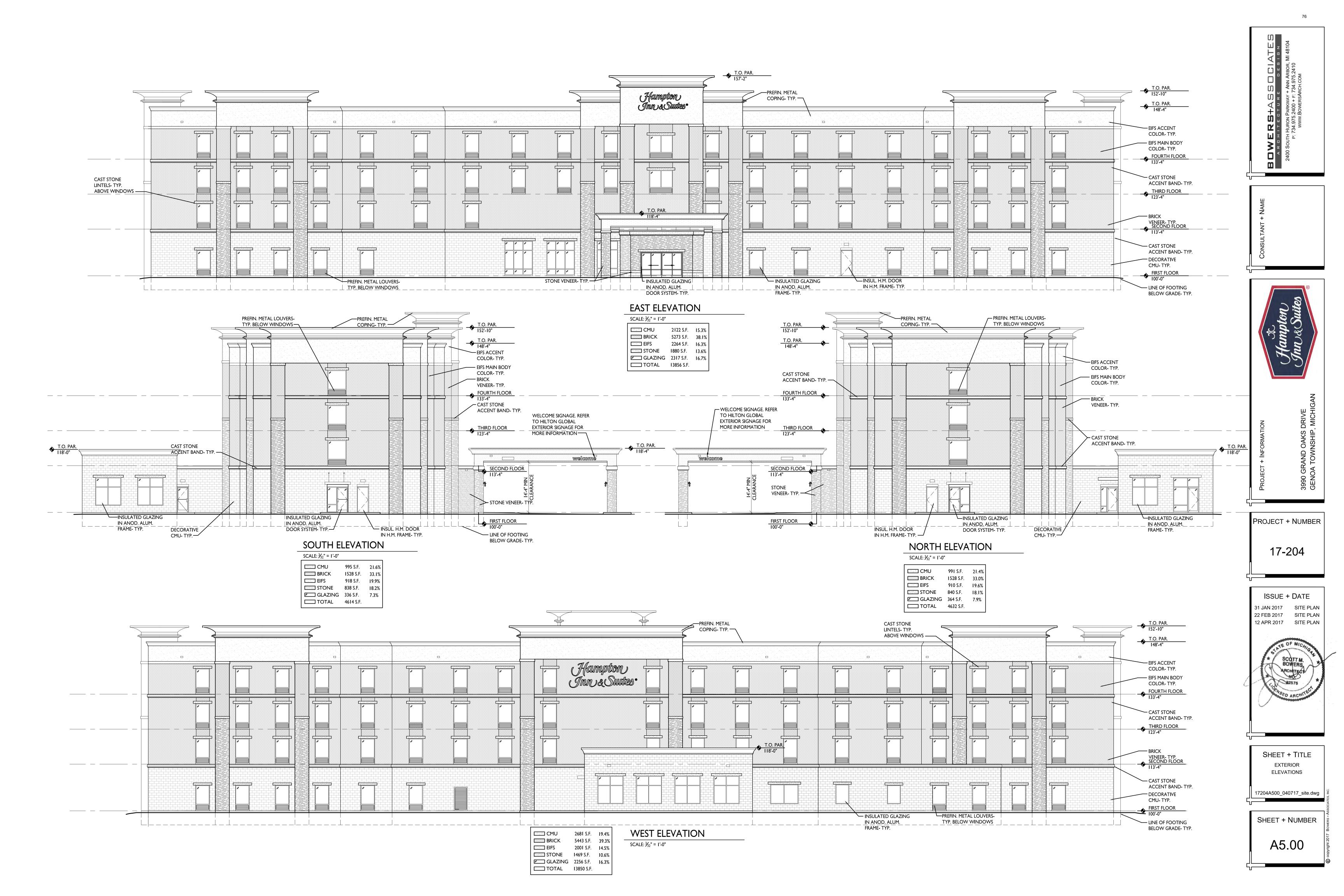
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12 APR 2017 SITE PLAN
3 MAY 2017 SITE PLAN

SHEET + TITLE FOURTH FLOOR FLOOR PLAN

17204MASTa.dwg

SHEET + NUMBER
A1.03





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

MEMORANDUM

TO: Honorable Board of Trustees

FROM: Kelly VanMarter, Assistant Township Manager/Community

Development Director

DATE: July 13, 2017

RE: Genoa Plaza PUD Amendment, Impact Assessment & Site Plan

MANAGER'S REVIEW: ~~

Attached please find the case file for the proposed Genoa Plaza multi-tenant commercial center, which includes two buildings — one 2,117 square feet drive-through restaurant and a two tenant building (retail and sit down restaurant) containing 4,038 square feet. The site, which is immediately east of Lowe's, is part of the Livingston Commons PUD and is zoned NR-PUD. The applicant has generously provided an easement area allowing for a Township gateway sign at the intersection of Grand Oaks and Latson which was previously funded by RG Properties in conjunction with the PUD.

Procedurally, the Planning Commission is to make a recommendation to the Township Board on the final PUD site plan, proposed amendments to the PUD Agreement and Environmental Impact Assessment. After two Planning Commission hearings, multiple staff meetings and exhaustive unyielding staff efforts to negotiate with Lowe's for shared access, the Planning Commission recommended approval on June 12, 2017 of the PUD Amendment, Site Plan and Impact Assessment. A revised Site Plan was received from the applicant on June 10, 2017 which incorporated the Planning Commission comments. Based on the action of the Planning Commission and in response to the revised materials I suggest Board consideration of the following action:

Moved by ______ Supported by _____ to approve the second amendment to the PUD Agreement provided the following conditions are met:

- 1. Item 4 on page 3 shall clarify that the 3' setback is for the drive aisle only.
- 2. Item 5 on page 3 shall state that the access from Grand Oaks Drive shall be right-in only

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

Moved by Assessment dated	, Supported by d 05-03-17 as submitted.	to approve the Environmental Ir	npact
Moved by with the following	, Supported by g conditions:	to approve the Site Plan dated 07-	05-17

- 1. Minor discrepancies for daylily, spirea and emerald arborvitae on the landscaping plant list shall be corrected.
- 2. The gap between the landscaped island and raised concrete area located southwest of the north building shall be eliminated or minimized.
- 3. All site plan application fee exceedances and tap fees shall be paid prior to issuance of the Land Use Permit.
- 4. Recorded copies of utility easements shall be provided in a format acceptable to the Township prior to a land use permit being issued.
- 5. The Township Engineer's comments shall be addressed and will be reviewed during Construction plan review as required per the MHOG Connection Manual.
- 6. A performance guarantee in compliance with Zoning Ordinance Section 21.03 shall be provided for the deferred portion of the sidewalk along Grand Oaks Drive.
- 7. All requirements of the Brighton Area Fire Authority's letter of May 31, 2017 shall be met.

Should you have any questions concerning this matter, please do not hesitate to contact me.



GENOA CHARTER TOWNSHIP Application for Site Plan Review

AUG 2 5 2016

RECEIVED

TO THE GENOA TOWNSHIP PLANNING COMMISSION AND TOWNSHIP BOARD:

APPLICANT NAME & ADDRESS: USA 2 GO, 28265 Beck Road, Suite C-2, wixon, MI 48393 If applicant is not the owner, a letter of Authorization from Property Owner is needed.
If applicant is not the owner, a letter of Authorization from Property Owner is needed.
OWNER'S NAME & ADDRESS: RG Properties, 10050 Innovation Dr., Suite 100, Dayton, OH 45342
SITE ADDRESS: Intersection of Latson Rd. and Grand Oaks Dr. PARCEL #(s): 11-08-200-017
APPLICANT PHONE: (248) 773-7992 OWNER PHONE: (937) 434-7218
OWNER EMAIL: tgunlock@rgproperties.com
LOCATION AND BRIEF DESCRIPTION OF SITE: The site is located at the northwest corner
of S. Latson Road and Grand Oaks Drive. The property has 380 feet of frontage on
Latson Road. The zoning is currently undeveloped, non-residential planned unit
development (NRPUD). The total site is approximately 1.43 acres.
BRIEF STATEMENT OF PROPOSED USE: The proposed use for the property is to build a drive-thru
coffee shop in the northern building and a second commercial building, with required parking.
THE FOLLOWING BUILDINGS ARE PROPOSED: The northern building is a proposed coffee shop
with drive-thru service. The building will be approximately 2,117 s.f. in total area.
The second building will be approximately 4,320 s.f. containing two units.
I HEREBY CERTIFY THAT ALL INFORMATION AND DATA ATTACHED TO AND MADE PART OF THIS APPLICATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.
BY: Thom Dumond w/Boss Engineering
ADDRESS: 3121 E. Grand River Ave., Howell, MI 48843

Contact Information - Review	Letters and Correspondence shall be forw	varded to the following:
1.)Thom Dumond	of Boss Engineering	atthom@bosseng.com
Name	Business Affiliation	E-mail Address

FEE EXCEEDANCE AGREEMENT

As stated on the site plan review fee schedule, all site plans are allocated two (2) consultant reviews and one (1) Planning Commission meeting. If additional reviews or meetings are necessary, the applicant will be required to pay the actual incurred costs for the additional reviews. If applicable, additional review fee payment will be required concurrent with submittal to the Township Board. By signing below, applicant indicates agreement and full understanding of this policy.

PRINT NAME: Thom Dumond

DATE: 8-22-16

PHONE: 517-861-9387

ADDRESS: 3121 E. Grand River Ave., Howell, MI 48843

going to do a complete rewrite to get up to date with the most recent changes to the State planning laws. When the draft is complete, they will send it to Genoa Township for their review and input.

Additionally, they would like to have a representative from each of the Townships at their Planning Meetings, which are held on the third Wednesday of the month at 6:30 p.m.

OPEN PUBLIC HEARING #1... (Tabled 10-11-16) Review of site plan application, PUD amendment, environmental impact assessment and site plan for a proposed multitenant commercial center to include a 2,117 sq. ft. restaurant with drive-thru, a 2,819 sq. ft. restaurant space with an attached 1,501 hair salon located at the northwest corner of the Grand Oaks Drive and Latson Road intersection. The property is located within the Livingston Commons Phase 2 PUD on Parcel #11-08-200-017. The request is petitioned by USA 2 GO. (16-20)

Planning Commission disposition of petition:

- A. Recommendation of the PUD Amendment
- B. Recommendation of Impact Assessment (5-3-17)
- C. Recommendation of Site Plan (5-3-17)

Mr. Brent LaVanway of Boss Engineering and Mr. Kevin Banham of USA 2 GO were present. Mr. LaVanway gave a review of the project and noted the changes that were made to address the Planning Commission's concerns regarding the traffic flow on the site.

They have now made the west drive two-way. They have added concrete islands to direct the traffic through the drive-thru area.

They have also reduced the rear-yard setback to three feet, which has prompted an amendment to the PUD Agreement.

He showed colored renderings of both buildings, noting the changes that were made to address additional concerns of the Planning Commission.

Mr. Borden reviewed his letter of June 6, 2017.

- He suggested that the amended PUD note the three-foot rear-yard setback is specifically for the drive aisle and not the site itself. It should also be clarified to state that it will be a right-in or right-out access to Grand Oaks and not both.
- Details must be provided for the wall-mounted light fixtures.
- The applicant must provide a clean landscape plan to ensure consistency between the plan and the plant list.
- Permits will be required prior to installation of any tenant signs.
- The entranceway signage easement must be recorded and dedicated to the Township.

Mr. LeVanway and Mr. Banham will comply with Mr. Borden's requests.

There was a discussion regarding adding additional signage to the entrance off of Grand Oaks to direct traffic to travel counterclockwise through the site.

Mr. Markstrom stated that the applicant has addressed most of his concerns; however, he has three outstanding issues.

- The proposed sanitary sewer connection is shown to make a 90 degree turn. This needs to be amended so that it continues south to the existing sanitary main and a new manhole installed to connect the proposed to the existing sewer just west of the access drive on Grand Oaks Drive.
- The storm water weighted runoff coefficient must be verified.
- The access drive from Grand Oaks should be the minimum radius required per the fire department in order to limit unauthorized access. The applicant can consider removing some parking spaces, if allowed, and adding a right-turn lane into the site to further prevent left turns into and out of the site.

Commissioner Rauch questioned the sidewalk on the south of the building to the north that does not connect to another sidewalk. He suggested that the barrier-free access point across Grand River should line up with the one across Grand River. Mr. LaVanway agrees to make that change.

He suggested a bollard be placed the western "point" of the building to the south. Mr. LaVanway agrees.

He noted that the applicant is suggesting more parking spaces than what is required by the Township. He questioned if all of those spaces are needed. He is concerned about the three spaces on the west side of the site just to the south of the outdoor patio area as well as the walkway in that area. He suggested taking the spaces and the walkway out and perhaps adding some green space.

Mr. LaVanway stated those spaces would be employee parking spaces and the walkway would allow access to them. Commissioner Rauch stated that if they will be marked employee parking then he believes they should stay.

Mr. Banham stated their proposed tenant will require very little parking so removing those three will not be a problem.

Commission Grajek is concerned where vehicles will park when their order at the drivethru is not ready and they need to park to wait. Mr. LaVanway stated they can designate spaces for these situations.

Ms. VanMarter asked if the Planning Commission would allow each tenant in the southernmost building two signs, one on each side of the building, as they could both be considered corner spaces. The Commissioners agreed to allow this.

Chairman Brown reviewed the letter from the Brighton Area Fire Authority date May 31, 2017.

The Call to the Public was made at 7:19 pm with no response.

Moved by Commissioner McManus to recommend to the Township Board approval of the PUD Agreement for a proposed multi-tenant commercial center to include a 2,117

sq. ft. restaurant with drive-thru, a 2,819 sq. ft. restaurant space with an attached 1,501 hair salon located at the northwest corner of the Grand Oaks Drive and Latson Road intersection with the following conditions:

- The PUD Agreement should specifically state that the three-foot setback is specifically for the drive through aisle.
- The access drive from Grand Oaks shall be a right-in only to force traffic to go counterclockwise on the site.

Commissioner Grajek still has concerns with the circulation and there is only one way out of this site. He feels that 57 parking spaces is too many. He appreciates all of the work that has been done by the applicant; however, he feels much more needs to be done. There is far too much being tried to be put on this site than there should be.

Commissioner Rickard agrees. She does not feel comfortable voting for this.

Mr. LaVanway stated that the two proposed tenants on this site will have very different peak hours. The coffee shop will be visited mostly in the morning. He showed how they anticipate the traffic to flow. He explained why the Livingston County Road Commission was concerned with an egress from the drive on the south side of the site. Grajek understands why the LCRC did not want traffic to be able to exist from this drive.

Commissioner McManus feels this is a good site plan for this piece of property. He likes the architecture.

Commissioner Rauch feels that the signage discussed this evening will help with the traffic flow on the site. Also, the two proposed tenants have different peak hours of operation.

The motion was seconded by Commissioner Grajek and carried unanimously.

Moved by Commissioner Figurski, seconded by Commissioner McManus, to recommend to the Township Board approval of the revised Impact Assessment dated May 3, 2017 for a proposed multi-tenant commercial center to include a 2,117 sq. ft. restaurant with drive-thru, a 2,819 sq. ft. restaurant space with an attached 1,501 hair salon located at the northwest corner of the Grand Oaks Drive and Latson Road intersection. **The motion carried unanimously.**

Moved by Commissioner McManus, seconded by Commissioner Grajek, to recommend to the Township Board approval of the Site Plan dated May 3, 2017 for a proposed multi-tenant commercial center to include a 2,117 sq. ft. restaurant with drive-thru, a 2,819 sq. ft. restaurant space with an attached 1,501 hair salon located at the northwest corner of the Grand Oaks Drive and Latson Road intersection with the following conditions:

- Details must be provided for the wall-mounted lights.
- A clean landscape plan shall be provided to ensure consistency between the plan and the plant list.
- All signage shall comply with the Township Ordinance.

- The building to the south will allow for three wall signs for one tenant and if there are two tenants, they will be allowed two signs each.
- The recommendation by the Township Engineer in their letter dated June 6, 2017 regarding the sanitary sewer routing and connection shall be met.
- The PUD Agreement shall specify right-in only access off of Grand Oak Drive.
- There shall be "Keep Right" signs on both the south Grand Oaks entrance and the north entrance off of the Lowes Service Drive to keep traffic flowing in a counterclockwise direction.
- The sidewalk at the south of the site along Grand Oaks shall be stopped at the
 access point into the project; however, the sidewalk shall be installed when
 deemed appropriate by the Township, and the funds for its construction shall be
 kept in escrow by the Township.
- The handicap access across Latson Road shall line up with the access on the other side.
- The three parking spaces on the west side of the concrete area shall be labeled "Employee Parking Only".
- The applicant shall comply with all requirements of the Brighton Area Fire Department's letter dated May 31, 2017.
- The colored renderings for the buildings are acceptable to the Planning Commission.
- A bollard shall be placed at the southwest corner of the southernmost building.
- Drive thru waiting spaces shall be designated across from the drive thru exit
- The walkway and curbcut located southwest of the proposed north restaurant will be eliminated.

The motion carried (Rauch – yes; McManus – yes; Brown – yes; Figurski – yes; Rickard – no; Grajek – yes).

OPEN PUBLIC HEARING #2... (Tabled 3-13-17) Review of site plan application, environmental impact assessment and site plan for a proposed 101-room, 4-story "Hampton Inn and Suites" hotel located southwest of the Grand Oaks Drive and Latson Road intersection. The property is located within the Livingston Commons Phase 2 PUD on Parcel #11-08-300-020. The request is petitioned by Howell Hospitality, Inc. (17-01)

Planning Commission disposition of petition:

- A. Recommendation of Impact Assessment (5-1-17)
- B. Recommendation of Site Plan (5-24-17)

Mr. Andy Andre of Bud Design & Engineering and Bo Gunlock, of RG Properties were present.

Mr. Gunlock gave a review of the PUD agreement. This was developed in two phases. Phase I has already been approved and Phase II is being developed since the new

GENOA CHARTER TOWNSHIP PLANNING COMMISSION PUBLIC HEARING OCTOBER 11, 2016 6:30 P.M. MINUTES

<u>CALL TO ORDER:</u> The meeting of the Genoa Charter Township Planning Commission was called to order at 6:30 p.m. Present were Chairman Doug Brown, Barbara Figurski, James Mortensen, Eric Rauch, Chris Grajek, and Diana Lowe. Absent was John McManus. Also present was Kelly VanMarter, Community Development Director/Assistant Township Manager, Gary Markstrom of Tetra Tech, Brian Borden of LSL Planning and an audience of 0.

<u>PLEDGE OF ALLEGIANCE:</u> The pledge of allegiance was recited.

<u>APPROVAL OF AGENDA:</u> **Moved** by Commissioner Figurski, seconded by Commissioner Lowe, to approve the agenda as presented. **The motion carried unanimously.**

CALL TO THE PUBLIC: The call to the public was made at 6:32 pm with no response.

OPEN PUBLIC HEARING #1...Review of Environmental Impact Assessment and Site Plan for a proposed multi-tenant commercial center to include a 2,117 sq. ft. restaurant with drive-thru, a 2,819 sq. ft. restaurant space with an attached 1,501 sq. ft. hair salon, located at the northwest corner of Grand Oaks Drive and Latson Road. The request is petitioned by USA 2 GO.

- A. Recommendation of Impact Assessment (9-21-16)
- B. Recommendation of Site Plant (9-21-16)

Thom Dumond of Boss Engineering gave a description of the proposed project. The building to the north will have a coffee shop with a drive thru. The building to the south will be a commercial building with a restaurant and a hair salon. He showed colored renderings.

Commissioner Mortensen questioned if the proposed entranceway sign meets the requirements in the agreement. Ms. VanMarter stated she prefers to have the sign in this location than where it was originally proposed.

Mr. Borden reviewed his letter of October 4, 2016. He noted that because this is part of a PUD, the Planning Commission will be making a recommendation to the Township Board.

One side of each of the buildings falls slightly short of the required 80 percent natural features requirement. Commissioner Rauch would like to see more of the materials that are being used on the front of the building brought onto the drive through side of the

building to the north. Commissioner Mortensen feels this should be done on the two sides that are currently bare. Mr. Dumond advised he will make these changes.

Mr. Borden stated there are some small landscaping discrepancies that need to be addressed, permits must be obtained for all signage, channel lettering is required, and the easement that the owner has granted to the Township for the entrance sign needs to be 7' x 25'.

Mr. Markstrom stated he has two outstanding issues regarding water and sanitary sewer leads. The applicant is working with him to meet the guidelines.

There was a discussion regarding the traffic flow on the site as well as the ingress and egress points as they relate to the stacking of the drive thru traffic.

The Commissioners and the applicant discussed changes that need to be made to the Environmental Impact Assessment.

Moved by Mortensen, seconded by Figurski, to table the request from USA 2 GO until the November 14, 2016 Planning Commission meeting. **The motion carried unanimously.**

Administrative Business:

Staff Report

Ms. VanMarter stated that the Governor has recently signed a new law pertaining to marijuana dispensaries. The Township is currently under a moratorium with regard to them, but she will be bringing this issue to the Planning Commission at a future meeting to address.

• Approval of the September 12, 2016 Planning Commission meeting minutes

Moved by Commissioner Figurski, seconded by Commissioner Mortensen, to approve the minutes of the September 12, 2016 Planning Commission Meeting as presented. **The motion carried unanimously.**

Member Discussion

The Michigan Association of Planners conference is being held October 26th through the 29th.

The Commissioners asked Ms. VanMarter to have the petitioner from tonight bring the sample building materials to the November meeting.

Adjournment

Moved by Commissioner Figurski, seconded by Commissioner Mortensen, to adjourn the meeting at 8:09 pm. **The motion carried unanimously.**

June 6, 2017

Planning Commission Genoa Township 2911 Dorr Road Brighton, Michigan 48116

Attention:	Kelly Van Marter, AICP
	Planning Director and Assistant Township Manager
Subject:	Genoa Plaza – Site Plan Review #3
Location:	Grand Oaks Drive – vacant parcel at the northwest corner of Grand Oaks and Latson Road
Zoning:	NR-PUD Non-Residential Planned Unit Development District

Dear Commissioners:

At the Township's request, we have reviewed the revised site plan (dated 5/3/17) proposing a new multitenant commercial center for the vacant 2.31-acre site at the northwest corner of Grand Oaks and Latson Road.

The site, which is immediately east of Lowe's, is part of the Livingston Commons PUD and is zoned NR-PUD. We have reviewed the proposal in accordance with the applicable provisions of the Genoa Township Zoning Ordinance, as well as the PUD Agreement for the subject site.

A. Summary

- 1. We suggest the proposed amendments to the PUD Agreement be clarified with respect to the 3-foot rear yard setback and the restricted right-in/right-out access to Grand Oaks.
- 2. The proposed elevations, including colors and materials, are subject to review and approval by the Planning Commission. Details must be provided for the wall-mounted light fixtures.
- 3. The applicant must provide the Township with a clean landscape plan to ensure consistency between the plan and plant list.
- 4. Permits will be required prior to installation of any tenant signage.
- 5. The entranceway signage easement must be recorded and dedicated to the Township.

B. Proposal/Process

The applicant requests site plan review and approval of a multi-tenant commercial center, which includes two buildings – one drive-through restaurant containing 2,117 square feet of floor area and a two tenant building (retail and sit down restaurant) containing 4,038 square feet of floor area.

Based on the PUD Agreement, the uses are all permitted by right, although the drive through restaurant must comply with the specific use conditions outlined in Paragraph D below.

The revised submittal also includes proposed changes to the PUD Agreement, which are described in Paragraph C below.

Procedurally, the Planning Commission is to make a recommendation to the Township Board on the final PUD site plan, proposed amendments to the PUD Agreement and Environmental Impact Assessment.



Aerial view of site and surroundings (looking north)

C. PUD Agreement

The revised submittal includes proposed amendments to the PUD Agreement specific to the subject site. aside from the tying the Plan to the Agreement, the primary changes are an allowance for a 3-foot rear yard setback (point 4) and the ability to construct a restricted access drive from Grand Oaks while allowing the existing Lowe's drive to remain (point 5).

With respect to the former, we suggest the language be amended such that it clearly ties the 3-foot rear yard setback to the drive aisle (and not buildings). As for the latter, the language should be clarified to note a restricted right-in or right-out access to Grand Oaks (and not both).

D. Use Conditions (Drive through Restaurant)

Section 7.02.02(j) provides the following use conditions for drive-through restaurants:

1. Principal and accessory buildings shall be setback fifty (50) feet from any adjacent public right of way line or property line.

The proposed building containing the drive-through restaurant provides a minimum setback of 50 feet to the westerly lot line. This standard is met.

2. The establishment of a new drive-through restaurant shall require the lot be separated a minimum of five hundred (500) feet from any other lot containing a drive-through restaurant.

The PUD Agreement specifically waives this standard.

3. Only one (1) access shall be provided onto any street.

There is a one-way entrance to the site from Grand Oaks and a connection to an internal service drive from Latson Road; however, there is no direct access to/from Latson. This standard is met.

4. Such restaurants constructed adjacent to other commercial developments shall have a direct vehicular access connection where possible.

As noted above, the site has a connection to an internal drive that provides access throughout the development. This standard is met.

E. Site Plan Review

1. **Dimensional Requirements.** As described in the table below, the project complies with the dimensional standards for this PUD:

	Lot S	ize	Minim	num Setb	acks (fee	t)	Max.	
District	Lot Area (acres)	Width (feet)	Front Yard	Side Yard	Rear Yard	Parking	Height	Lot Coverage
NR- PUD	1	120	10	5	10	10 front 5 side/rear	75' / 5 stories	50% building 90% impervious
Proposal	2.31	874	62 (Latson) 75 (Grand Oaks)	112 (N)	31	10 front 30 side/rear	21.7' / 1 story	10% building 25% impervious

2. Building Materials and Design. The proposed elevations, including colors and materials, are subject to review and approval by the Planning Commission.

Primary materials include brick and cement board siding, with decorative awnings, brick soldier course and a stone block base as accents. The flat roof buildings include parapets to screen mechanical equipment. The elevation drawings include a note stating that all rooftop units will be fully screened by the parapet walls.

The PUD agreement requires that out parcel buildings provide at least 80% natural materials for all wall surfaces. The revised material calculations demonstrate a compliant amount of cement board siding on each building face.

3. Parking. Based on the specific uses proposed, the development requires a total of 54 spaces, while 57 are provided. This includes the 3 required barrier free spaces. Typical parking details also show the use of looped (double striped) spaces, as required.

Additionally, Section 14.04 requires 10 stacking spaces, 3 short-term waiting spaces and 2 RV/semi-truck spaces. The revised plan provides 10 stacking spaces and 3 parking spaces just past the drive through window that may act as waiting spaces.

Given the full scope of the Livingston Commons development, the Township has previously allowed the use of other areas within the PUD for the RV/semi-truck parking.

- **4. Pedestrian Circulation.** There is an existing concrete sidewalk in the Latson right-of-way. The plan proposes two connections to this sidewalk, as well as a separate sidewalk along the site's Grand Oaks frontage. Internal connections, crosswalk striping and ramps at driveways are also provided.
- **5. Vehicular Circulation.** Primary vehicular access is via the east/west drive connecting Lowe's to Latson Road. There is also a one-way entrance (right turn in only) from Grand Oaks.

The revised plan provides for two-way circulation around the site with a curbed island preventing cutthrough traffic into the drive through lane (as was previously discussed).

As described in Paragraph C above, the project includes a proposed amendment to the PUD Agreement that would allow for a restricted right turn drive from Grand Oaks in addition to the existing Lowe's drive immediately west of the subject site.

6. Loading. Previous versions of the plan called for loading zones on the west side of the single tenant building and included an indication that deliveries will be scheduled for off-peak time to minimize any disruption to traffic circulation.

7. Landscaping. We have reviewed the landscape plan based on the conventional standards of Section 12.02 with adjustments made per the terms of the PUD Agreement.

Location	Requirements	Proposed	Comments
Front yard greenbelts	Extensive landscaping 10' width	13 trees 2.5' hedgerow 10' width	Requirements met
Parking lot	19 trees	20 trees	Requirement met

Additionally, the project includes outdoor tables/chairs, benches and bike rack in accordance with the PUD Agreement requirement for "pedestrian gathering and seating plazas."

Lastly, many of the plant labels on the plan have been cut off and we are unable to accurately reconcile the landscape plan with the plant list. The applicant must provide the Township with a clean version of the landscape plan to ensure consistency.

- **8.** Waste Receptacle and Enclosure. The project includes a new waste receptacle and enclosure along the southwest side of the two-tenant building. Details include the required concrete base pad and enclosure matching the materials used on the building. Placement and design details also comply with Ordinance requirements.
- **9. Exterior Lighting.** Sheet C7 includes a detailed lighting plan proposing the use of 8 parking lot light poles, 12 wall-mounted fixtures and 11 ornamental street lights.

Details are included for the pole-mounted fixtures and the ornamental lighting; however, the applicant must include details of the proposed wall-mounted fixtures.

10. Signs. Sheet C3 shows a proposed monument sign near the driveway to Latson Road and Sheet C10 includes a detail. The proposed setback, materials, height and area are consistent with current standards.

When tenants are known, the applicant must apply for a sign permit for the monument sign panels and wall signage. As was previously mentioned, this PUD requires the use of channel or individual lettering and not panels for wall signage.

- **11. Impact Assessment.** The submittal includes a revised Impact Assessment (dated 5/3/17). In summary, the Assessment notes that the project is not anticipated to adversely impact natural features, public services/utilities, surrounding land uses or traffic.
- **12. Township Entranceway.** Section 6.4B of the PUD Agreement requires a Township entranceway landmark with a depiction included as Exhibit D.

As noted in our previous review letters and discussed at the prior meeting, this feature was envisioned closer to the expressway ramp; however, we believe the southeast corner of the site could be an appropriate location with better visibility.

The current submittal provides an area for the entranceway signage along with additional ornamental landscaping to enhance this site as a gateway to the Township. The revised plans identify a 7' x 25' easement area for the entranceway signage and landscaping, as was previously discussed.

This easement must be recorded and dedicated to the Township.

Should you have any questions concerning this matter, please do not hesitate to contact our office. I can be reached by phone at (248) 586-0505, or via e-mail at borden@lslplanning.com.

Respectfully, LSL PLANNING, A SAFEBUILT COMPANY

Brian V. Borden, AICP Planning Manager June 1, 2017

Ms. Kelly Van Marter Genoa Township 2911 Dorr Road Brighton, MI 48116

Re: Genoa Plaza Site Plan Review #3

Dear Ms. Van Marter:

We have reviewed the updated site plan documents from Boss Engineering, Inc. dated May 3, 2017. The applicant is proposing a mixed-use development including a 2,117 sft restaurant with drive-thru service, a 2,819 sft restaurant space, and an attached 1,501 sft hair salon on the northwest corner of Grand Oaks Drive and Latson Road in an outlot east of Lowe's. Tetra Tech has reviewed the updated documents and site plan and offers the following comments:

Summary

- 1. Revisions to the on-site sanitary route and connection.
- 2. Verify storm water weighted runoff coefficient.
- 3. One way access from Grand Oaks.

Site Plan

- 1. The proposed sanitary connection to the existing SAN01 manhole creates a flow restriction. The proposed alignment between manholes SAN2P and SAN1P should be continued south to the existing sanitary main and a new manhole installed to connect the proposed to the existing sewer just west of the access drive on Grand Oaks Drive.
- 2. The weighted runoff coefficient for the site should be added to the drainage area table on sheet C4 so compliance to the site detention waiver conditions, as set forth by Genoa Township on August 22, 2011, can be confirmed.
- 3. The submitted PUD amendment requesting an access to the site from Grand Oaks Drive must be addressed prior to action on the proposed site plan. Additionally, the drive should be the minimum radius required per the fire department in an effort to limit unauthorized access from the general public. Consider, if space allows per fire department, adding a right-turn lane into the site to further prevent left turns into and out of the site.

The petitioner should review the above comments, revise the site plan drawings, and resubmit the documents for review. The petitioner will also be required to submit construction plans for public utilities

to MHOG for plan review, permitting, and construction inspection requirements. At that time the easements should also be executed and submitted to MHOG for acceptance.

Please call if you have any questions.

Sincerely,

Gary J. Markstrom, P.E. Unit Vice President

Marguerite K. Davenport Project Engineer

Copy: Thom Dumond P.E., Boss Engineering, Inc.



BRIGHTON AREA FIRE AUTHORITY

615 W. Grand River Ave. Brighton, MI 48116 o: 810-229-6640 f: 810-229-1619

May 31, 2017

Kelly VanMarter Genoa Township 2911 Dorr Road Brighton, MI 48116

RE: Genoa Plaza

Latson & Grand Oaks Dr.

Genoa Twp., MI

Dear Kelly,

The Brighton Area Fire Department has reviewed the above mentioned site plan. The plans were received for review on May 17, 2017 and the drawings are dated August 22, 2016 with latest revisions dated May 3, 2017. The project is for a proposed new multi-tenant retail plaza consisting of one 4,038 square foot mixed-use structure and one 2,117 square foot single tenant structure.

1. Based upon building size, proposed occupancy use and potential occupant load; Structure R2 may be required to be provided with an automatic sprinkler system in accordance with NFPA 13, Standard for the Installation of Automatic Sprinkler Systems. Architectural drawings and detail are required to make this determination for both structures. (Noted that suppression is not required based upon submitted design)

IFC 903

- A. If automatic sprinklers are required, the FDC shall be located on the front of the building (Latson rd.).
- B. If required; the location, size, gate valve and connection of the fire protection lead(s) shall be indicated on the utility site plan.
- The buildings shall include the address numbers on the building. The address shall be a
 minimum of 6" high letters of contrasting colors and be clearly visible from the street (Latson
 Rd.). The location and size shall be verified prior to installation. (Noted to be provided on
 Architectural Drawings once Issued)

IFC 505.1

3. The one way access road along the rear of the structure along with the one-way entrance onto the site from Grand Oaks Dr. shall be a minimum of 20' wide and be maintained the entire length of the rear of the property. The two-way access drive extending along the east side of the property from the south to the north shall be a minimum of 26' wide. There is no dimension identifying this width on the site plan. With a width of 26' wide, the building side of the drive shall be marked as a fire lane. With a width of 20' both sides of the rear drive shall be marked as a fire lane. Include the location of the proposed fire lane signage and include a detail of the fire lane sign in the submittal. Access roads to site shall be provided and maintained during construction. Access roads shall be constructed to be capable of supporting the imposed load of fire apparatus weighing at least 75,000 pounds. (All items were revised or noted on previous submittals. Dimensions of the drives are no longer shown on the drawings).

IFC D 102.1

BRIGHTON AREA FIRE AUTHORITY



May 31, 2017 Page 2 Genoa Plaza Latson & Grand Oaks Dr. Site Plan Review

> IFC D 103.1 IFC D 103.6 IFC D 103.6.1 IFC D 103.6.2

4. An additional fire hydrant must be installed on the front (Latson Rd.) side of the structure at the drive-thru lane exit between the two buildings, near reference P09. The existing hydrants provided on the Utility plan are located at the rear area not on the property and are not conducive for fire department operations. (Provided on Utility Plan in appropriate location, however, the layer appears to be off and is disrupting the layout of the water main)

IFC C 103

5. Access onto the site and around building shall provide emergency vehicles with a turning radius of 50' outside and 30' inside up to 55' wall to wall and a minimum vertical clearance of 13½ feet. (Vehicle Circulation was Provided and Radii were previously noted, but are no longer shown on the drawing)

> IFC 503.2.1 IFC D 103.3

6. The location of a key box (Knox Box) shall be indicated on future submittals. The Knox box shall be located adjacent to the front door of each occupant space of both structures. (Noted to be Provided at Time of Construction, note is no longer shown on submittal)

IFC 506.1

7. Provide names, addresses, phone numbers, emails of owner or owner's agent, contractor, architect, on-site project supervisor. (Noted on Drawing, Contractor TBD)

Additional comments will be given during the building plan review process (specific to the building plans and occupancy). The applicant is reminded that the fire authority must review the fire protection systems submittals (sprinkler & alarm) prior to permit issuance by the Building Department and that the authority will also review the building plans for life safety requirements in conjunction with the Building Department.

If you have any questions about the comments on this plan review please contact me at 810-229-6640.

Cordially,

Capt. Rick Boisvert, CFPS

Fire Inspector

IMPACT ASSESSMENT FOR SITE PLAN PETITION "GENOA PLAZA" GENOA TOWNSHIP, LIVINGSTON COUNTY MICHIGAN

Prepared for:

USA 2 GO 28265 BECK ROAD, SUITE C-2 WIXOM, MI 48393 (248) 773-7992

Prepared by:

BOSS ENGINEERING COMPANY 3121 E. GRAND RIVER HOWELL, MI 48843 (517) 546-4836

> August 22, 2016 Revised: 05/03/2017

> > 16-243 EIA

INTRODUCTION

The purpose of this Impact Assessment (IA) report is to show the effect that this proposed development may have on various factors in the general vicinity of the project. The format used for presentation of this report conforms to the *Submittal Requirements for Impact Assessment* guidelines in accordance with Section 18.07 of the published Zoning Ordinance for Genoa Township, Livingston County, Michigan.

DISCUSSION ITEMS

A. Name(s) and address(es) of person(s) responsible for preparation of the impact assessment and a brief statement of their qualifications.

Prepared For: USA 2 GO 28265 Beck Road, suite c-2 Wixom, MI 48393 (248) 773-7992

Prepared By: BOSS ENGINEERING COMPANY Civil Engineers, Land Surveyors, Landscape Architects and Planners 3121 E. Grand River Howell, MI 48843 (517) 546-4836

Boss Engineering has been successfully providing engineering, surveying, planning and landscape architecture services on land development projects since 1969. Since its beginning, Boss Engineering has strived to provide unparalleled professional services with integrity and respect to every client. Today, Boss provides a complete lineup of consulting services for each project, ranging from conceptual design through final construction. The company currently employs a variety of professions including civil engineers, surveyors, landscape architects and sanitarians.

B. Map(s) and written description / analysis of the project site including all existing structures, manmade facilities, and natural features. The analysis shall also include information for areas within 10 feet of the property. An aerial photograph or drawing may be used to delineate these areas.

The site is located on the west side of South Latson Rd, approximately 1500 feet south of the Grand River Ave intersection. The property has 380 feet of frontage along South Latson Rd, the entire width of the site. To the east on the opposite side of South Latson Road is non-residential planned unit development use, planned to have a drive-in bank be built on it. To the north and west is a Lowe's Home Improvement. Further north is a Comerica Bank. South of the property is a Tim Hortons. The subject property is currently undeveloped, non-residential planned unit development (NRPUD).

C. Impact on natural features: A written description of the environmental characteristics of the site prior to development and following development, i.e., topography, soils, wildlife, woodlands, mature trees (eight inch caliper or greater), wetlands, drainage, lakes, streams, creeks or ponds. Documentation by a qualified wetland specialist shall be required wherever the Township determines that there is a potential regulated wetland. Reduced copies of the Existing Conditions Map(s) or aerial photographs may accompany written material.

The total site area is 2.31 acres. No right away exists on the property, making the total buildable acreage 2.31. There are no wetlands on the property. The site is relatively flat, but with a gradual slope in the southwest corner with an increasing slope at approximately 1.18%. The trees and shrubs/brush on site are minimal and located along the west property line on top of the minor ridge, while the remainder of the

site is open area. The USDA Soil Conservation Service soil classification for the site is Miami-Loam 2-6% slopes.

D. Impact on storm water management: Description of measures to control soil erosion and sedimentation during grading and construction operations and until a permanent ground cover is established. Recommendations for such measures may be obtained from County Soil Conservation Service.

Surface runoff during periods of construction will be controlled by proper methods set forth by the Livingston County Drain Commissioner, including silt fence, inlet protection devices, and seed and mulch.

At the time of construction, there may be some temporary dust, noise, vibration and smoke, but these conditions will be of relatively short duration and shall be controlled by applying appropriate procedures to minimize the effects, such as watering if necessary for dust control.

The Site Plan documents show the proposed locations of all site improvements along with detailed soil erosion control information. The plans will be reviewed by the Livingston County Drain Commissioner's office for compliance with their regulations prior to issuance of a Soil Erosion Control permit.

E. Impact on surrounding land use: Description of the types of proposed uses and other man made facilities, including any project phasing, and an indication of how the proposed use conforms or conflicts with existing and potential development patterns. A description shall be provided of any increases of light, noise or air pollution which could negatively impact adjacent properties.

To the north is an existing driveway that connects to both the parking lot for Lowes, and the Comerica Bank. It will connect to the north end of the proposed Genoa Plaza. The proposed drive-in bank construction will take place at the property to the east, on the other side of Latson Rd.

With the proposed use being a coffee shop, sit down restaurant, and hair salon, most of the activity on the property would be weekdays 7 AM to 6 PM. Unlike a commercial use, there would be limited evening or weekend traffic with hours of operation being limited.

The increase in light, noise or air pollution would be far less than what is typically associated with a commercial development. Developing two smaller buildings on the property will have minimal impact on surrounding properties.

F. Impact on public facilities and services: Description of number of expected residents, employees, visitors, or patrons, and the anticipated impact on public schools, police protection and fire protection.

Letters from the appropriate agencies may be provided, as appropriate.

The anticipated occupancy of 18 employees plus the customers, will have very little negative impact to nearby properties, but may even help the neighboring businesses with additional subsidiary patronage.

There is no expected impact on Howell Area Schools and very minimal impact on the police and fire departments.

G. Impact on public utilities: Description of the method to be used to service the development with water and sanitary sewer facilities, the method to be used to control drainage on the site and from the site, including runoff control during periods of construction. For sites service with sanitary sewer, calculations for pre- and post development flows shall be provided in equivalents to a

single-family home. Where septic systems are proposed, documentation or permits from the Livingston County Health Department shall be provided.

The development is to be served by both public water and sanitary sewer. The public water is provided by MHOG Sewer and Water Authority, where the sanitary sewer collection is provided by the G-O Sewer Authority.

The development will tap into an 8" existing water main NORTH of the site along the access drive to provide water service. For sanitary, gravity sewer will be used from an existing manhole south of the site, located at the back of curb for Grand Oaks Drive.

The following is the estimated water usage of the proposed development:

- 2,117 SF Coffee Shop 2.6 REU per premise
- 2,000 SF Sit-Down Restaurant (assume no liquor license) 2.4 REU per 1,000 SF = 4.8 REU
- 1,960 SF Hair Salon 0.38 REU per booth, 0.30 REU per mani/pedi/spa station (need more information)

The pre-development sanitary flow from this site is zero. Post-development flows will be calculated during the engineering review of the project.

With regards to storm water management, the project will be required to meet all local, county and state storm water and erosion control requirements. All of the required information is included in the Site Plan documents. Most storm water runoff will be directed to the surrounding existing storm sewer systems, located all around the site.

H. Storage or handling of any hazardous materials: Description of any hazardous substances expected to be used, stored or disposed of on the site. The information shall describe the type of materials, location within the site and method of containment. Documentation of compliance with federal and state requirements, and a Pollution Incident Prevention Plan (PIPP) shall be submitted, as appropriate.

There will be no hazardous materials used or disposed of on this site, such as gas cans, striping paint, etc.

I. Impact on traffic and pedestrians: A description of the traffic volumes to be generated based on national reference documents, such as the most recent edition of the Institute of Transportation Engineers Trip Generation Manual, other published studies or actual counts of similar uses in Michigan.

According to the Institute of Transportation Engineers Trip Generation 6th addition, the number of trips generated by this development would be an average of 1146 trips per day (39.92 trips per unit per 1,000sf) during the week days, or 5732 trips per 5-day work week. This is based on a shopping center.

J. A detailed traffic impact study shall be submitted for any site over ten (10) acres in size which would be expected to generate 100 directional vehicle trips (i.e. 100 inbound or 100 outbound trips) during the peak hour of traffic of the generator or on the adjacent streets.

The site is under 10 acres. Therefore, a detailed traffic impact study is not necessary.

K. Special Provisions: General description of any deed restrictions, protective covenants, master deed or association bylaws.

None at this time.

L. A list of all sources shall be provided.

Genoa Township's *Submittal Requirements for Impact Assessment*Genoa Township Zoning Ordinances
Soil Survey of Livingston County, Michigan, U.S.D.A. Soil Conservation Service
National Wetland Inventory Plan, United States Department of the Interior, Fish and Wildlife Service
Trip Generation manual, 6th edition, Institute of Transportation Engineers



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

MEMORANDUM

TO: Thom Dumond, Boss Engineering

FROM: Kelly VanMarter, Assistant Township Manager/Community Development

Director

DATE: October 6, 2016

RE: ESTIMATED Genoa Plaza Sewer and Water Tap Fees

This memo will describe the connection fees required for a new 2,117 sq. ft. Coffee Shop, a 2,819 sq. ft. Restaurant (without liquor license), and a 1,501 sq. ft. Hair Salon located on part of parcel 11-08-200-017 at the northwest corner of Grand Oaks Drive and Latson Road. For the purposes of estimating the potential fees I assume 6 booths for the Hair Salon. *The figures below are subject to change once we have actual tenant data.*

2,117 sq. ft. Coffee Shop @ 2.6 REU per premise = 2.6 REU
2,819 sq. ft. Sit-down Restaurant (no alcohol) @ 2.4 REU per 1,000 sq. ft. = 6.8 REU
1,501 sq. ft. Hair Salon @ 0.38 REU per Booth, assume 6 booths = 2.3 REU

TOTAL REU NEW BUILDINGS = 11.7 REU

OPTION 1 – PAYMENT: If the owner is not transferring REU credits to the development the following fees would be applicable:

11.7 REU x \$7,200 per Sewer REU =	\$ 84,240.00
11.7 REU x \$7,900 per Water REU =	\$ 92,430.00
TOTAL DUE =	\$176,670.00

OPTION 2 – CREDIT TRANSFER: There is an existing balance of 7 REU's associated with this property. The owner can dedicate the credits for use by the development if so desired. This would have the following effect:

	Water REU	Sewer REU
Credits	7	7
Estimate for 3 uses from above:	11.7	11.7
REMAINING BALANCE	4.7	4.7
Per REU Fee:	x \$7,900	x \$7,200
TOTAL DUE EACH:	\$37,130.00	\$33,840.00
COMBINED TOTAL AMOUNT DUE:	\$70,	970.00

Connection Fees must be paid at time of land use permit issuance.

A meter package may also need to be purchased including the appropriate sized meter and a MIU (meter interface unit). Should you have any questions please feel free to contact me at 810-227-5225.

SUPERVISOR

Gary T. McCririe

CLERK

Paulette A. Skolarus

TREASURER

Robin L. Hunt

MANAGER

Michael C. Archinal

TRUSTEES

H. James Mortensen Jean W. Ledford Todd W. Smith Linda Rowell

COVER SHEET FOR

SECOND AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT

FOR PHASE I AND PHASE II LAND

BETWEEN

RLG HOWELL LLCAND GCG HOWELL LLC

AND

GENOA PLAZA, LLC

AND

TOWNSHIP OF GENOA

DATED______, 2017

Prepared By and After recording Return to: Karyn M. Klemptner, Esq. 31000 Northwestern Highway, Suite 100 Farmington Hills, Michigan 48334

STATE OF MICHIGAN COUNTY OF LIVINGSTON GENOA CHARTER TOWNSHIP

SECOND AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT

This Second Amendment to Planned Unit Development Agreement ("Agreement") is made and entered into this ____ day of April, 2017, by and between **RLG HOWELL LLC**, a Michigan limited liability company, **GCG HOWELL LLC**, a Michigan limited liability company, with offices at 10050 Innovation Drive, Suite 100, Dayton, Ohio 45342 (collectively, the "Owner"); **GENOA PLAZA, LLC**, a Michigan limited liability company, whose address is 28265 Beck Road, Suite C-2, Wixom, Michigan 48393 ("GP"), and **GENOA CHARTER TOWNSHIP**, a Michigan municipal corporation, whose address is 2911 Dorr Road, Brighton, Michigan 48116 ("Township").

RECITATIONS

WHEREAS, Owner was the owner of certain real property situated in the Genoa Charter Township, Livingston County, and State of Michigan, more particularly described in that certain Planned Unit Development Agreement dated April 6, 1999, and recorded at Liber 2609, Page 0205 of the records of Livingston County, Michigan (the "Phase I PUD").

WHEREAS, Owner is the owner of certain adjacent real property situated in the Genoa Charter Township, Livingston County, and State of Michigan, more particularly described in that certain Planned Unit Development Agreement For Phase II Land dated August 17, 2009, and recorded at 2009R-023916 of the records of Livingston County, Michigan (the "Phase II PUD").

- **WHEREAS**, the Phase I PUD and the Phase II PUD where amended by a certain Amendment to Planned Unit Development Agreement dated June 18, 2015, and recorded at 2015R-021742 with the records of Livingston County, Michigan ("First Amendment").
- **WHEREAS**, Owner has since sold to GP a portion of the real property located within Phase II PUD (referred to as Lot A and Lot A1 of the Phase II PUD) collectively the "GP Parcel", as more particularly described in Exhibit A attached hereto.
- **WHEREAS**, Owner, GP, and Township have agreed to amend Phase II PUD and First Amendment, subject to the terms and conditions set forth in this Agreement.
- **NOW, THEREFORE**, in consideration of the mutual covenants and agreement set forth herein, Owner, GP, and the Township hereby agree as follows:
- 1. <u>Article I, General Terms of Agreement</u>, subsection 1.3 of the Phase II PUD, shall be amended to add thefollowing language:

"Notwithstanding anything to the contrary contained in the Phase II PUD, the land uses which will be permitted and which may be developed on Lot A under the Phase II PUD shall hereby amended to include any of permitted land uses identified for Lot A in the Phase II PUD as well as any of the land uses depicted on Exhibit B attached hereto."

- 2. <u>Article I, General Terms of Agreement</u>, subsection 1.5 of the Phase II PUD, shall be amended to add the following additional subparagraph D:
 - D. Notwithstanding anything to the contrary contained in the Phase II PUD, the configuration of Lot A under the Phase II PUD shall be as depicted on Exhibit B attached hereto. Township hereby approves the setbacks and the configuration of the improvements on Lot A as depicted on Exhibit B attached hereto.
- 3. <u>Article I, General Terms of Agreement</u>of the Phase II PUD, shall be amended to add the following additional subsection 1.9:
 - 1.9 The GP Parcel shall be subject to the terms and conditions of the Phase II PUD, subject to the provisions of this Agreement.
- 4. <u>Article II, Land Use Authorization</u>, subsection 2.8 of the Phase II PUD, shall be amended to provide that Lot A may have a minimum Rear Yard of 3 Feet.
- 5. <u>Article III, Curb Cuts and Off-Site Transportation Improvements</u>, subparagraph M of subsection 3.2 shall hereby be deleted in its entirety, and the following language shall be substituted in its stead:
 - M. Lot A shall have a restricted right-in/right out access to Grand Oaks as depicted on Exhibit B attached hereto. Moreover, Lowes shall be permitted to retain direct access to Grand Oaks as depicted on Exhibit B attached hereto.
- 6. In the event of a conflict in terms, the terms of this Amendment shall have priority over the term of the Phase I PUD agreement, the Phase II PUD agreement, and First Amendment.

[SIGNATURES TO FOLLOW ON NEXT PAGE]

APPROVED by Owner and GP on this	day of, 2017.
WITNESSES:	RLG HOWELL LLC, a Michigan limited liability company
	By: Randall L. Gunlock, Trustee under the Amended Revocable Trust Agreement Dated May 30, 2013, Randall L. Gunlock, Grantor, Managing Member
	By: Randall L. Gunlock Its: Trustee
	GCG HOWELL LLC, a Michigan limited liability company
	By: Glenn C. Gunlock Its: Managing Member
	GENOA PLAZA,LLC, a Michigan limited liability company
	By: Karam Bahnam Its: Member

STATE OF OHIO)		
COUNTY OF MONTGOMERY) SS:)		
The foregoing instrument, 2017, by Rand Trust Agreement Dated May 30, 201	all L. Gunloc	k, the Trustee under the	Amended Revocable
Howell LLC, a Michigan limited liab			
		Notary Public,	
		Acting in My Commission Expir	_, County, OH County, OH
STATE OF OHIO)		
COUNTY OF MONTGOMERY) SS:)		
The foregoing instrument, 2017, by Gl LLC, a Michigan limited liability con	enn C. Gunl	ock, the Managing Mer	
LLC, a Michigan minited hability con	npany, on bei	nan of the company.	
		Notary Public,	, County, OH
		Acting in	County, OH

STATE OF MICHIGAN)		
) SS:		
COUNTY OF)		
2 2	aram Bahnam, as		ne the day of Plaza, LLC, a Michigan
		Notary Public,	
			, County, MI
		Acting in	County, MI
		My Commission Ex	pires:

WITNESSES:		TOWNSHIP OF GENOA
	_	By: Its:
	_	By: Its:
STATE OF MICHIGAN COUNTY OF LIVINGSTON)) SS:	
, 2017, by	cond Amend	knowledged before me the day of, who was duly authorized by Genoa diment on behalf of Genoa Township and who ad deed.
		Notary Public,, County, MI Acting in County, MI My Commission Expires:
STATE OF MICHIGAN COUNTY OF LIVINGSTON)) SS:)	Acting in County, MI County, MI
COUNTY OF LIVINGSTON The foregoing instrume	nt was ac	

EXHIBITS

Exhibit A Legal Description for GP Parcel

Exhibit B Depiction of Lot A

EXHIBIT A

LEGAL DESCRIPTION OF GP PARCEL

Part of the Northeast 1/4 of Section 8, T2N-R5E, Genoa Township, Livingston County, Michigan, more particularly described as follows: Commencing at the Northeast Corner of Section 8; thence along the North line of Section 8, S87°16'42"W, 3.27 feet, to the construction centerline of Latson Road; thence along the construction centerline of Latson Road, the following three (3) courses: 1) southerly along an arc right, having a length of 159.72 feet, a radius of 10000.00 feet, a central angle of 00°54'55", and a long chord which bears S00°40'20"W, 159.72 feet; 2) S01°07'48"W, 913.15 feet; 3) southerly along an arc left, having a length of 148.82 feet, a radius of 10000.00 feet, a central angle of 00°51'10", and a long chord which bears S00°42'13"W, 148.82 feet, to the Point of Intersection of the construction centerline of Latson Road and the construction centerline of Relocated Grand Oaks Drive; thence along the construction centerline of Relocated Grand Oaks Drive, S89°48'26"W, 159.53 feet; thence N00°15'45"E, 40.00 feet, to the POINT OF BEGINNING of the Parcel to be described; thence along the northerly Right of Way line of Relocated Grand Oaks Drive, S89°48'26"W, 105.82 feet; thence N10°21'54"E, 317.42 feet; thence N12°59'10"E, 332.05 feet; thence S79°09'02"E, 22.66 feet; thence N11°14'53"E, 360.22 feet; thence along the Westerly Right of Way line of Latson Road, the following two (2) courses: 1) S01°07'48"W, 874.11 feet; 2) southerly along an arc left, having a length of 10.59 feet, a radius of 10060.00 feet, a central angle of 00°03'37", and a long chord which bears S01°05'59"W, 10.59 feet; thence along a limited access right of way line, S45°17'49"W, 142.07 feet, to the POINT OF BEGINNING, containing 2.31 acres, more or less, and including the use of Latson Road and Grand Oaks Drive. Also subject to any other easements or restrictions of record.

Parcel Identification No.: 11-08-200-018

EXHIBIT B

DEPICTION OF LOT A

PROPERTY DESCRIPTION:

PROPERTY DESCRIPTION AS SUPPLIED:
PROPERTY DESCRIPTION AS SUPPLIED:
PARCEL:
PROFIT OF THE MORTHWAST TAVOR'S SECTION B. TRANSEC, GENOA TOWNSHIP, LIMINGSTON COUNTY, MICHIGAN, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
FOLLOWS: COMMISSIONED AT THE MORTHWAST CONSINCE OF SECTION B. TRIBINGS ALONG THE MORTH LINE OF SECTION B. 5.87**(52" W). 3.27 FEET, TO THE CONSTRUCTION CENTERING B. O. LINION TOWNSHIP COUNTY OF THE CONSTRUCTION CENTERING B. O. LINION TOWN CHARLES TO A LINION TOWN CHARLES THE TOWN CHARLES THE TOWN CHARLES THE CARLES TOWN CHARLES TOWN CHARLES THE CHA

SITE PLAN **FOR**

GENOA PLAZA

PART OF NE QUARTER, OF SECTION 8 GENOA TOWNSHIP, LIVINGSTON COUNTY, MI

CONSTRUCTION NOTES

- THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING NOTES AND ANY WORK INVOLVED SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT,

 1. THE CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONAL MUNICIPALITY, COUNTY, STATE AND ALL OF ITS SUB CONSULTANTS, PUBLIC AND The CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONAL, MANIOPALITY, COUNTY, STATE AND ALL OF ITS SUB-CONSULTANTS PUBLIC PRIVATE UTILITY COMPAINS, SAID LANDOWNERS FOR DAMAGES TO INNOVIDUALS AND PROPERTY, REAL OR OTHERWISE, DUE TO THE OPERATIONS OF THE CONTRACTOR HANDOR THEIR SUBCONTRACTORS.
 A CONDITIONAL THESE CRANNINGS AS IT AS REPRODUCTION AND SUBJECT TO DISTORTION.
 A GRADING PERMIT FOR SOIL EROSION-SEDMENTATION CONTROL SHALL BE OSTAINED FROM THE GOVERNING AGENCY PRIOR TO THE START OF

- 4. IF DUST PROBLEM OCCURS DURING CONSTRUCTION, CONTROL WILL BE PROVIDED BY AN APPLICATION OF WATER, EITHER BY SPRINKLER OR TANK TRUCK 5. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH LOCAL MUNICIPAL STANDARDS AND SPECIFICATIONS
- 6. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED TOWNSHIP, COUNTY, AND STATE OF MICHIGAN PERMITS
- 7. PAVED SURFACES, WALKWAYS, SIGNS, LIGHTING AND OTHER STRUCTURES SHALL BE MAINTAINED IN A SAFE, ATTRACTIVE CONDITION AS ORIGINALLY
- 7. PAVED SURPACES, WALKINKYS, SIGNSL, LIGHTING AND OTHER STRUCTURES SHALL BE MAINTAINED IN A SAFE, ATTRICTIVE CONDITION AS OR DESIGNED AND CONSTRUCTED.

 8. ALL BARRIER-PREE FEATURES SHALL BE CONSTRUCTED TO MEET ALL LOCAL, STATE AND A.D.A. REQUIREMENTS.

 8. AND ISDECEMENT IN THIS PLAY AND DICTURAL PIELD CONDITIONS SHALL BE REPORTED TO THE DESIGN ENABER PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL SETBACKS, EASEMENTS AND DIMENSIONS SHOWN HEREON DEFORE BEENING CONSTRUCTION.
- 10. THE CONTRACTOR SHALL CONTACT ALL OWNERS OF EASEMENTS, UTILITIES AND RIGHTS-OF-WAY, PUBLIC OR PRIVATE, PRIOR TO THE START OF 11 THE CONTRACTOR SHALL COORDINATE WITH ALL OWNERS TO DETERMINE THE LOCATION OF EXISTING LANDSCAPING, IRRIGATION LINES & PRIVATE
- 11. THE CONTRACTOR SHALL COOPDINATE WITH ALL OWNERS TO DETERMINE THE COCKNION OF ESTIMA LANGEAPHER, REPROATE ULITITY LIBES. THE CONTRACTOR SHALL RESOURCE FOR ANY DEVELOPMENT TO SHEEP THE CONTRACTOR SHALL REMOVE ALL THAN THE OBJECT SHEEP THE CONTRACTOR SHALL REMOVE ALL THAN THE OBJECT SHEEP THE

- 17. ALL PAVEMENT REPLACEMENT AND OTHER WORKS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWNSHIP, INCLUDING THE LATEST MICHIGAN DEPARTMENT OF TRANSPORTATION (MODT) SPECIFICATIONS FOR HIGHWAY

- 21. IF WORK EXTENDS BEYOND NOVEMBER 15, NO COMPENSATION WILL BE DUE TO THE CONTRACTOR FOR ANY WINTER PROTECTION MEASURES THAT MAY BE REQUIRED BY THE ENGINEER
- BE REQUIRED BY THE ENGINEER.

 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE PROPERTY BEYOND THE CONSTRUCTION LIMITS INCLUDING BUT NOT LIMITED TO ENSITING FROCE. LAWN, TEESA MID SHANGEBERY.

 2. ALL AREAS ISSTURBED BY THE CONTRACTOR BEYOND THE NORMAL CONSTRUCTION LIMITS OF THE PROJECT SHALL BE SODDED OR SEEDED AS SPECIFIED OR DEPOSITED BY THE ENGINEER.

 2. ALL BOOTS, STLIMPS AND OTHER ORLECTIONABLE INTERNALS SHALL BE REMOVED AND THE HOLE BROCKFILLED WITH SUITABLE MATERNAL. WHERE GRADE CORRECTIONALS SHALL BE REMOVED AND THE FOLD BROCKFILLED WITH SUITABLE MATERNAL. WHERE GRADE CORRECTIONALS SHALL BE REMOVED AND THE CORRECTIONAL SHALL BE ADDRESSED.

- ORRECTION IS REQUIRED. THE SUBGRADE SHALL BE CUIT TO COMPOINT OF THE CROSS-SECTION AS SHOWN IN THE FLANS.

 2. TRAPTE SHALL BE AWARTANED DIAGNO GOSTIBUTIONS. THE CONTRACTOR SHALL BE RESPONSIBLE OF REPOVIDION ALL SIGNS AND TRAPTIC CONTROL
 DEVICES. FLAG PERSONS SHALL BE PROVIDED BY THE CONTRACTOR FOR FERMINED NECESSARY BY THE EXAMERS. ALL SIGNS SHALL CONFORM TO
 THE MICHIGAN MAKING, OF URINFORM THEFT CONTROL DEVICES. AT NO COST TO THE TOWNINGEP. MO WORK SHALL BE DONE URLESS THE PPROPRIATE TRAFFIC CONTROL DEVICES ARE IN PLACE
- APPROPRIATE INVENT. CONTING, DEVICES ARE IN PLACE.

 27. ALL DEMOLISHED MATERIALS AND OSSIPCES SHALL BE REMOVED FROM THE SITE AT NO ADDITIONAL COST, AND DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE MO FEDERAL REGULATIONS.

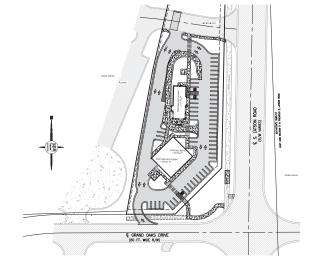
 28. AFTER REMOVAL OF IOPSCIL. THE SURGANCE SHALL BE COMPACTED TO 89% OF ITS INIT WEIGHT.

 29. ALL GRADING IN THE PLANS SHALL BE DONE AS PART OF THIS CONTRACT. ALL DELETERIOUS MATERIAL SHALL BE REMOVED FROM THE SUBGRADE PRIOR

- 30. NO SEEDING SHALL BE DONE AFTER OCTOBER 15 WITHOUT APPROVAL OF THE ENGINEER.
- 31. ANY EXISTING APPLICTENANCES SUCH AS MANHOLES, GATE VALVES, ETC. SHALL BE ADJUSTED TO THE PROPOSED GRADE AND SHALL BE CONSIDERED
- 2. SOIL EROSION MEASURES SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL VEGETATION HAS BEEN RE-ESTABLISHED.
- 33. ALL PERMANENT SIGNS AND PAYMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST RESISION OF THE MICHIGAN MUTCO MANUAL AND SHALL BE INDIDENTAL TO THE CONTRACT.

 AND SHALL BE INDIDENTAL TO THE CONTRACT.

 AS A CACESS RODES TO THE SITE SHALL BE MAINTAINED DURING CONSTRUCTION AND SHALL BE CONSTRUCTED TO BE CAPABLE OF SUPPORTING THE IMPOSED.
- LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS.



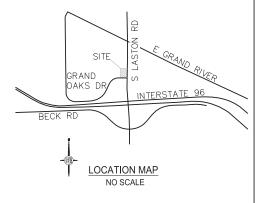
OVERALL SITE MAP NO SCALE



ARCHITECT:

NORR

150 W. JEFFERSON AVE., SUITE 1300 DETROIT, MI 48226 CONTACT: BRIAN COLBURN PHONE: 313.324.3140 EMAIL: BRIAN.COLBURN@NORR.COM



SHEET INDEX				
SHEET NO.	DESCRIPTION			
C1 C2 C3 C4 C5 C6 C7 C8 C9	COVER SHEET EXISTING CONDITIONS/DEMOLITION PLAN SITE PLAM GRADING & DRAINAGE PLAN UTILITY PLAN LANDSCAPE PLAN LICHTING PLAN SOIL EROSION CONTROL PLAN CONSTRUCTION DETAILS DRAWNINGS PREPARED BY ARCHITECT			
A2-01 LP-02 EL-01 FL-02	BUILDING 'A' — FLOOR PLAN BUILDING 'B' — FLOOR PLAN BUILDING 'A' — SETERIOR ELEVATIONS BUILDING 'B' — EXTERIOR ELEVATIONS			

GENOA PLAZA

PREPARED FOR:

USA 2 GO 28265 BECK ROAD, SUITE C-2 WIXOM, MI 48393 CONTACT: KEVIN BAHNAM 248.773.7992

PREPARED BY:

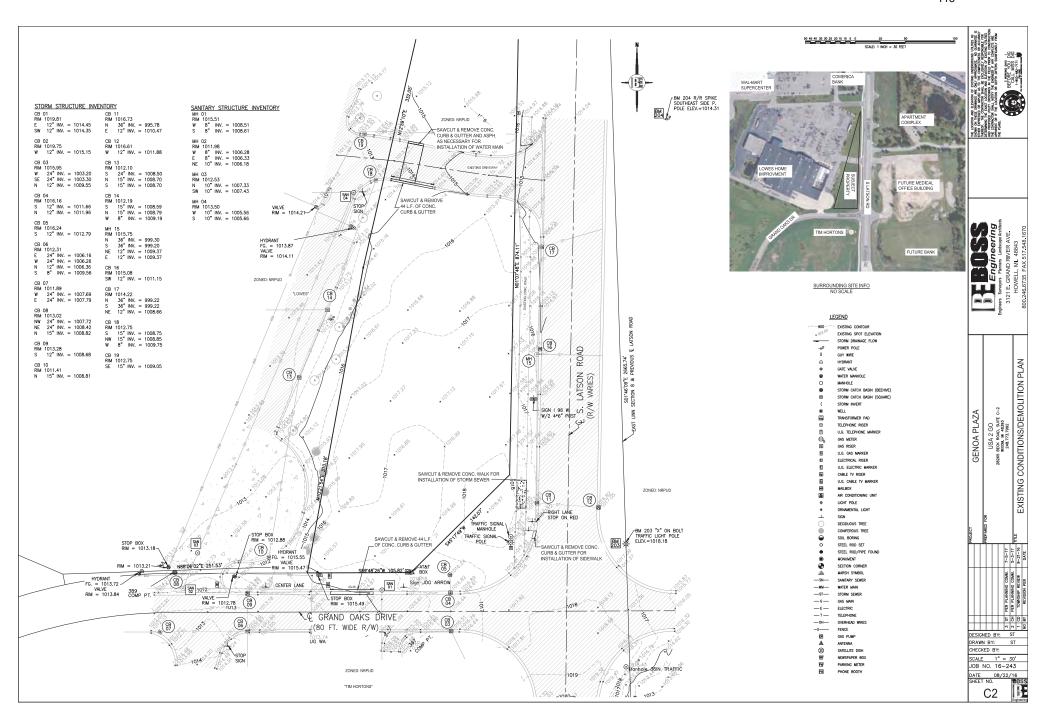


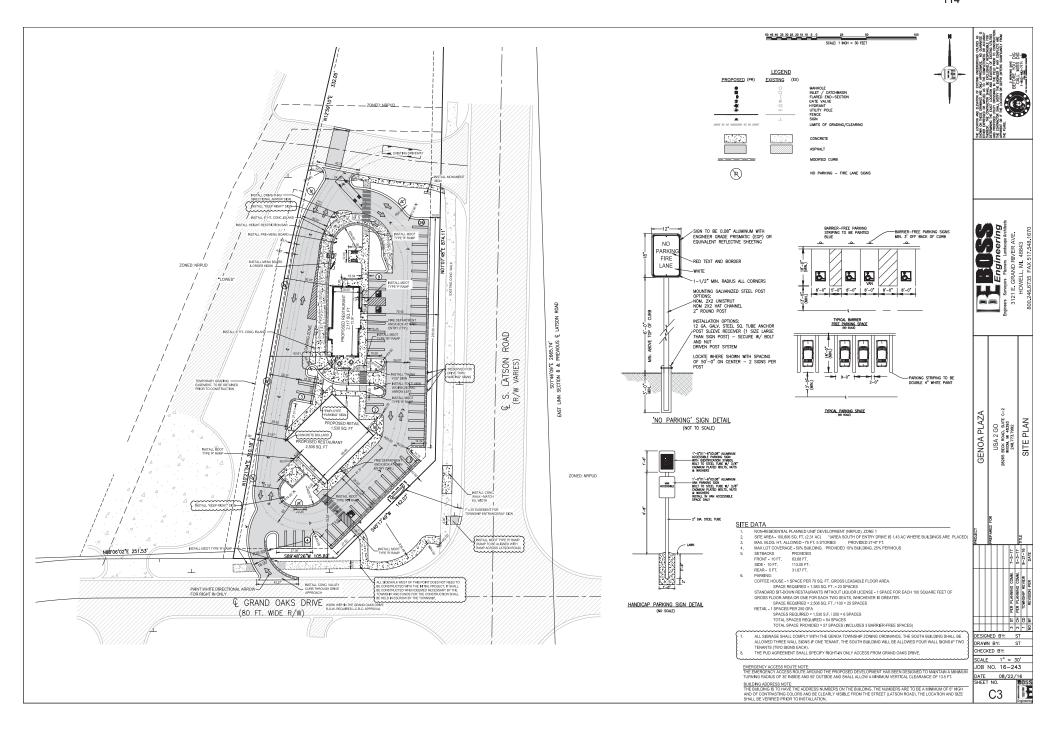
HOWELL MI 48843 800 246 6735 FAX 517 548 1670 CONTACT: SCOTT TOUSIGNANT

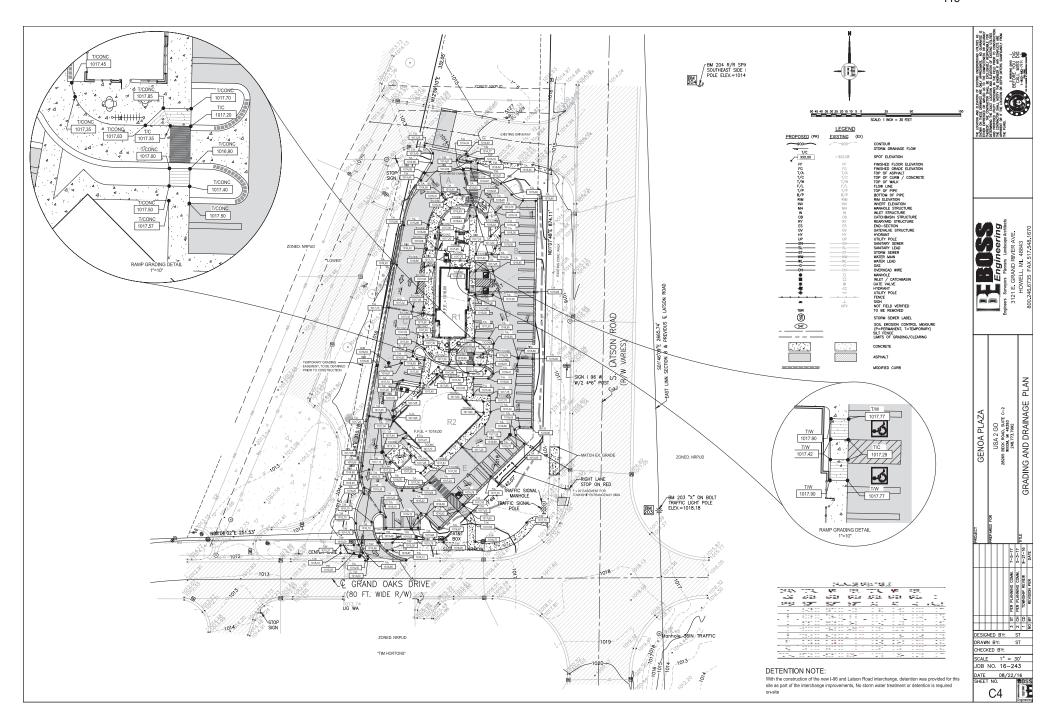
	П				
Τ	Г				\sim 1
Г	ST		PER PLANNING COMMISSION	7-5-17	
	СН		PER PLANNING COMMISSION	5-3-17	•
	CD		TOWNSHIP REVIEW	9-21-16	ISSUE DATE: 8/22/16
ю	BY	СК	REVISION	DATE	JOB NO. 16-243

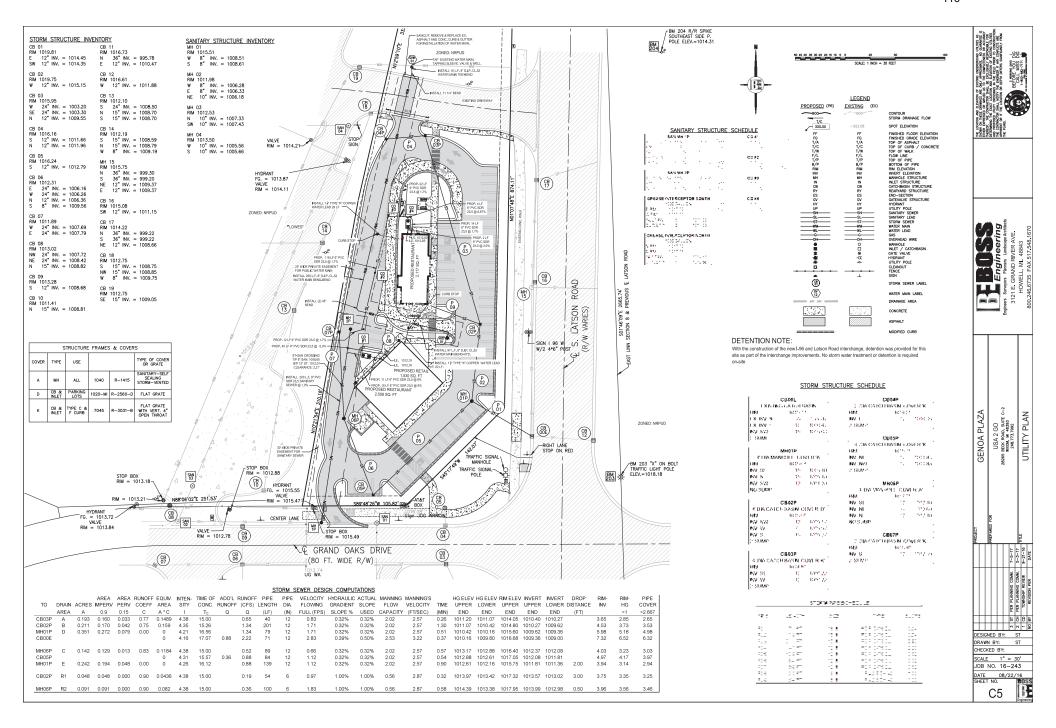
INDEMNIFICATION STATEMENT

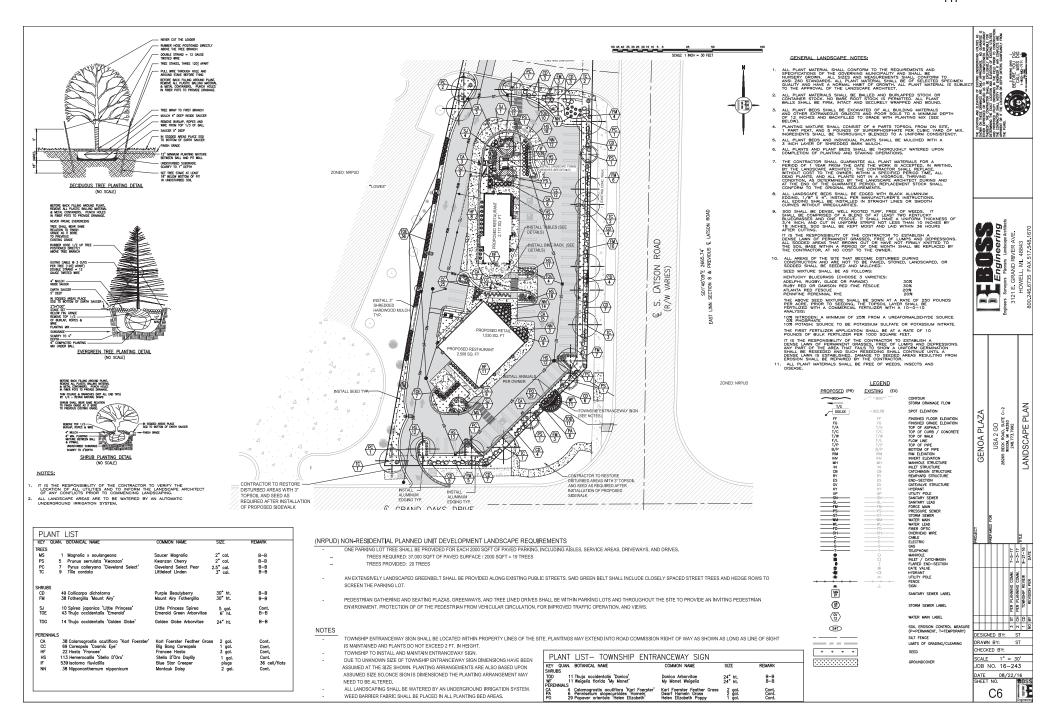
THE CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONAL, MUNICIPALITY, COUNTY, STATE THE CONTROLLOR ADMINISTRATING PROPERTY. AND ALL OF THE CONTROLLOR ADMINISTRATION SOFT THE CONTRO

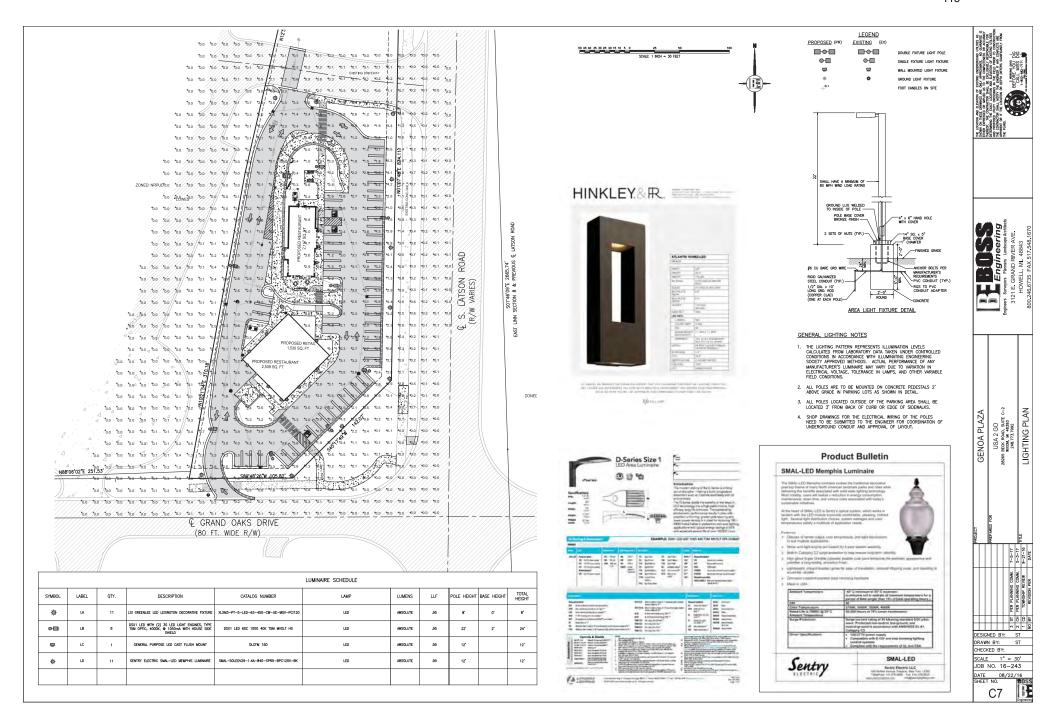












-88-EFORE YOU CALL MISS 1-800-62-777

PLAN

EROSION CONTROL

SOIL

5 B 3

ST

08/22/16

C8

USA 2 GO BECK ROAD, SUITE WXOM, MI 48393 248.773.7992

CONTOUR STORM DRAINAGE FLOW

SPOT ELEVATION

LEGEND

EXISTING (EX

PROPOSED (PR)

LIVINGSTON COUNTY SOIL EROSION PERMIT TEMPLATE TEMPORARY CONTROLS AND SEQUENCE

NOTIFY LIVINGSTON COUNTY DRAIN COMMISSIONER'S OFFICE 24 HOURS PRIOR TO

5. PLAN DOES DENOTE A DETAILED EROSON CONTROL DEVICE TO RESTRICT TRACKING OF MATERIAL OWNER OF THE HIGHWAY STORD EMPERS SHALL BE INSTALLED AT ALL INGRESS, FORESS AREAS OF THE SITE PROOF TO THE START OF MASSIVE EARTH DISRUPTION. DIAPRES SHALL BE CRUSHED SHALL BE STARD OF GRUSHED STORM AND SHALL HAVE A MINIMUM LEWRCH OF 100 "LUAL FEET. SLOPES 6. SLOPES IN EXCESS OF 3 HORIZONTAL TO 1 VERTICAL SHALL NOT BE USED EXCEPT WITH A MECHANICAL DEVICE SUCH AS A RETAINING WAIL, TERRACING, NOT OTHER PRIOR APPROVED DEVICE

STORM MANS.

ALL STORM WATER STRUCTURES, CATCH BASINS AND/OR MANHOLES, IF BLOCK,
ALL STORM WATER STRUCTURES, CATCH BASINS AND/OR MANHOLES, IF BLOCK,
SHALL BE FLASTREED ON BOTH THE NODE AND OUTSIDE OF THE STRUCTURES. GROUTING
SHALL BE FLASTREY AT THE CASTING AND STRUCTURE OWN TO THE STRUCTURE.

BASING PROST OF THE RESULTING SOL MOVEMENT, AROUND THE STRUCTURE, SHOT TO THE
LEAKAGE AND THE RESULTING SOL MOVEMENT, AROUND THE STRUCTURES OWN TO
LEAKAGE AND STORM FILTER STRUCTURE. BY STRUCTURE IS STRUCTURE IS STORM BALE BARRIER, A BURLAP AND PAS STONE FILTER THAT HE AND THE OF PAS STONE FILTER THAT HE AND THE OF PAS STONE FILTER THAT HE OF PAS STONE FILTER THAT HE AND THE OFFICE STRUCTURE IS BUILT AND DISCOVERY THE OWN THE OWN THAT HE AND THE OWN THAT HE AND THE OWN THAT HE AND THAT

SILT TIMPS SHALL ALSO BE CLEANED AT THIS TIME.

STRELIZATION

1.3. ALL UNIMPROVED DISTURBED AREAS SHALL BE RE-TOP SOILED, WITH A MINIMUM OF 37 OF MATERIAL, SEEDED, MULCHAN DAY TAKED WITHIN 15 DAYS OF THE COMPLETION OF THE MASSIVE EARTH DISSUPPCION. IN THE MONI-GROWING SEASON STRAW MATTIC WILL SUFFICE, HOTOGOSEDHOW WILL BE AN ACCEPTABLE TELEPRINE FOR MULCHANG. EXTERNED AS A STANDARD STRAY MATTIC WILL SUFFICE. HOTOGOSEDHOW, WHICH WILL AFFECT THE EFFECTIVENESS OF THIS PROCEDURE. BIND OF THE MODISCEDING, WHICH WILL AFFECT THE EFFECTIVENESS OF THIS PROCEDURE. AREAS FOR WINTER STRAILZATION SHALL BE DONE WITH STRAW MATTING.

1.4. IN THE MON-GROWING SESSON, TEMPORARY STRAILIZATION OF MASSIVEY EXPOSED AREAS FOR WINTER STRAILIZATION OF NON-CONSTRUCTION, (DECEMBER 1 THROUGH AND THE STRAILIZATION SHALL BE DONE WITH STRAW MATTING, AND OHER APPROVED CONTROLS, AND OBTINAS A WINTER STRAILIZATION OF NON-CONSTRUCTION, (DECEMBER 1 THROUGH AND THE STRAILIZATION OF THE MANAGERS OF THE PROJECT COMPACT OF THE MANAGERS OF THE TEMPE APPLICATION FOR SINGLE THAIL THE SUMD BUILDING DEPARTMENT SHALL NOT ISSUE THE CERTIFICATE OF COCCUPANCY UNIT. THE TIME APPLICATION FOR SINGLE THAIL THE SUMPLE SHALL THE SURGION LETTER THE COMPACTION LETTER THE TIME APPLICATION COUNTY DRAIN COMMISSIONER'S OFFICE HAS BEEN GRANDA.

COMMISSIONER'S OFFICE HAS BEEN OBTAINED.

19. PER THE LANGESTON COUNTY DRAWN COMMISSIONER THE SEEDING,
FERTILIZER AND MILCH MINIMAM QUANTITIES SHALL BE AS FOLLOWS:

3" N DEPTH

210 IBS. PER ACRE

15TRAU MILCH

210 IBS. PER ACRE

210 IBS. P

SOIL EROSION CONTROL

CUTTING, FILING AND GRADING SHALL BE MINIMIZED AND THE NATURAL TOPOGRAPHY OF THE SITE SHALL BE PRESERVED TO THE

DEVELOPMENT SHALL BE STAGED TO KEEP THE EXPOSED AREAS OF SOIL AS SMALL AS PRACTICABLE

SOIL EROSION CONTROL MEASURES SHALL BE INSTALLED BETWEEN THE DISTURBED AREA AND ANY WATERCOURSES, INCLUDING RIVERS, STREAMS, CREEKS, LAKES, PONDS AND OTHER WATERCOURSES; WETLANDS; OR ROADWAYS ON OR NEAR THE SITE.

SEDIMENT RESULTING FROM ACCELERATED SOIL EROSION SHALL BE REMOVED FROM RUNOFF WATER BEFORE THAT WATER LEAVES THE SITE.

TEMPORARY SOIL EROSION CONTROL MEASURES SHALL BE REMOVED AFTER PERMANENT SOIL EROSION CONTROL MEASURES HAVE BEEN IMPLEMENTED. ALL SITES SHALL BE STABILIZED WITH PERMANENT SOIL EROSION CONTROL MEASURES.

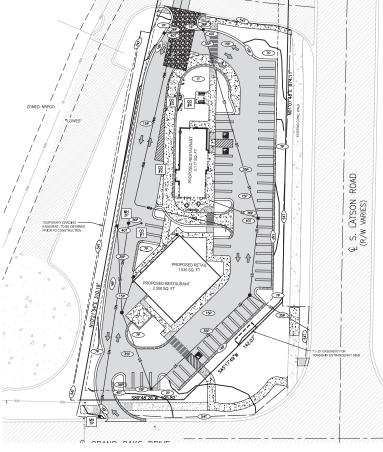
IF LAKES POINTS, CREEKS, STREAMS OR WETLANDS ARE LOCATED ON OR NAME THE SITE, EROSEN CONTROL MEASURES WHICH OPER TRACES AND THE STREAM OF THE

WHEN IT IS NOT POSSIBLE TO PERMANENTLY STABILIZE A DISTURBED AREA AFTER AN EARTH CHANGE HAS BEEN COMPLETED OR WHEN SIGNIFICANT EARTH CHANGE ACTIVITY CEASES, TEMPORARY SOIL EROSION CONTROL MEASURES SHALL BE INSTALLED.

PERMANENT EROS(X) CONTROL MEASURES FOR ALL SLOPES, CHANNELS, DITCHES, OR ANY DETURESD LAND AREA SHALL BE COMMETTED WITH 15 FFFRENÇOLENDAR DAYS AFTER FINAL GRADNO OR THE FINAL EARTH CHANGE HAS BEEN COMMETTED, ALL TEMPORARY SOLL EROS(DN CONTROL MEASURES SHALL BE MANIFARED WITE, PERMANENT SOLL EROS(DN CONTROL MEASURES SHALL BE MANIFARED WITE, PERMANENT SOLL EROS(DN CONTROL MEASURES ARE INFERENCED.)

VEGETATED BUFFER STRIPS SHALL BE CREATED OR RETAINED ALONG THE EDGES OF ALL LAKES, PONDS, CREEKS, STREAMS, OTHER

EROSION AND SEDIMENTATION CONTROL MEASURES SHALL RECEIVE REGULAR MAINTENANCE TO ASSURE PROPER FUNCTIONING THE PERMANENT SOIL EROSION CONTROLS WILL BE MAINTAINED BY USA 2 GO.



SOIL EROSION CONTROL - SEQUENCE OF OPERATION (NEW CONSTRUCTION

INSTALL CRUSHED CONCRETE ACCESS DRIVE AND TEMPORARY CULVERTS AT THE SITE ENTRANCE AS INDICATED ON

INSTALL SILT FENCE OR SIMILAR APPROVED SILT BARRIER ALONG PROPERTY LINES AND AROUND SENSITIVE NATURAL FEATURES AS INDICATED ON THE PLANS, IONE DAY!

IF INDICATED ON CONSTRUCTION PLANS, SEDIMENTATION BASINS, DETENTION POND, ETC., SHALL BE CONSTRUCTED PRIOR TO THE INSTALLATION OF ANY OTHER WORK.

STRIP EXISTING TOPSCIL, VEGETATION AND ORGANIC MATTER FROM BUILDING PAD AND PARKING AREAS, COMMENCE LAND BALANCE AND MASS GRADING OPERATIONS. MAINTAIN A MINIMUM BUFFER OF 18 OF EXISTING VEGETATION WHEREVER FOSSIBLE AROUND SITE PERMICTER. STOCK PILES SHOULD BE LOCATED. AWAY FROM EXISTING DRAINAGE FACULTES, INVOICE ON YES)

EXCAVATE AND INSTALL UNDERGROUND UTILITIES. INSTALL PEASTONE INLET FILTERS AROUND ALL NEW STORM. SEWER FACILITIES AS INDICATED ON THE PLANS. EXISTING AND PROPOSED STORM SEWER FACILITIES SHALL BE PROTECTED FROM EROSION AND SEDMENT INFILTRATION AT ALL ITMES. (FOUR DAY).

COMMENCE FINAL GRADING AND TRIMMING OPERATIONS. PREPARE SUBGRADE FOR INSTALLATION OF PROPOSED

SEED AND MULCH ALL DISTURBED SITE AREAS AND INSTALLED SITE LANDSCAPING, (ONE DAY)

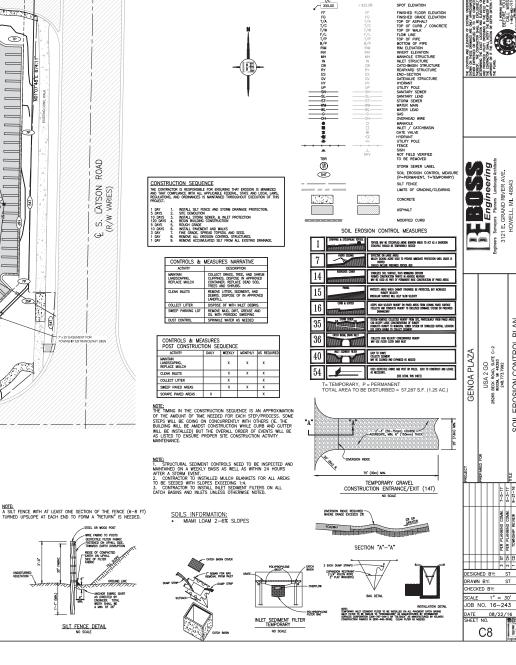
REMOVE CONSTRUCTION DEBRIS AND JET VAC NEWLY INSTALLED STORM SEWER SYSTEM AS REQUIRED BY THE MUNICIPALITY, (TWO DAYS)

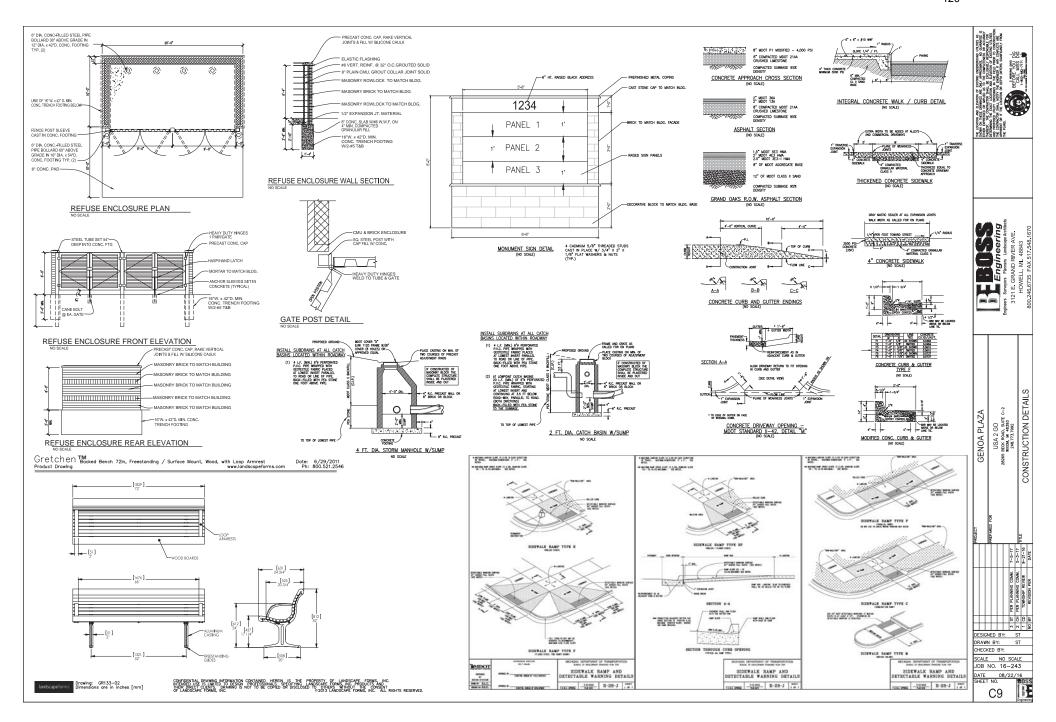
REMOVE ALL REMAINING TEMPORARY SOIL BROSION AND SEDIMENTATION CONTROL MEASURES ONCE PERMANENT MEASURES ARE ESTABLISHED. (ONE DAY)

WHENEVER POSSIBLE, THE SITE SHALL BE GRADED TO WITHIN SIX INCHES (6') OF THE PROPOSED FINISH GRADE PRIOR TO INSTALLATION OF UNDERGROUND FACILITIES.

STAGING OF PROPOSED WORK SHALL BE COMPLETED BY THE CONTRACTOR AS REQUIRED TO ENSURE PROGRESSIVE STABILIZATION OF DISTURBED AREAS.

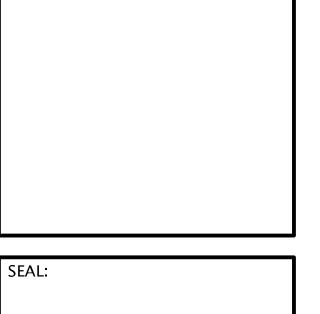
THE TEMPORARY SOIL EROSION CONTROLS WILL BE MAINTAINED WEEKLY AND AFTER EVERY STORM EVENT BY RSP CONSTRUCTION AT PHONE NUMBER (248) 747-3773.







CONSULTANT:



THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THE SEAL AND SIGNATURE OF THE RESPONSIBLE REGISTRANT APPEARS ON THE DRAWING, AND PROPERTY OF THE DESCRIPTION OF THE DESCRIPTION OF THE DRAWING AND PROPERTY OF THE FORMS AND RELATED FEES ARE TRANSMITTED BY THE OWNER, OWNER'S AGENT OR CONTRACTOR TO THE AUTHORITY HAVING JURISDICTION.

DATE	ISSUED FOR	RE
9/21/2016	TOWNSHIP REIVIEW	
4/12/2017	OWNER REVIEW	
4/28/2017	TOWNSHIP REVIEW	
05/05/2017	TOWNSHIP REVIEW	

Project Manager	Drawn
B.COLBURN	
Project Leader B.COLBURN	Checked
Date	Dept Mgr Approval
08/01/2016	
Client	

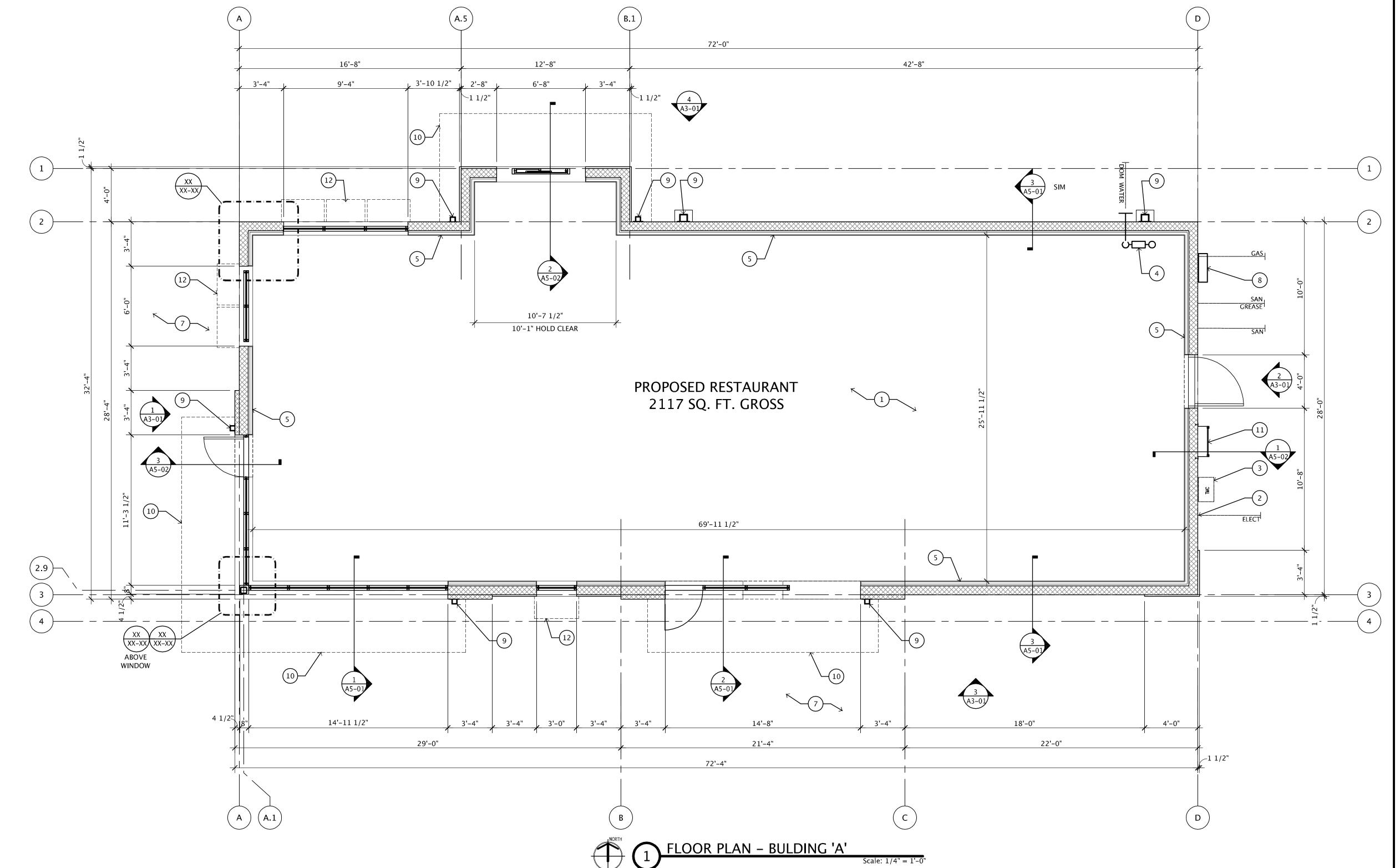
Two Landlord Shell Building Development Genoa Township, Michigan

Drawing Title

BUILDING 'A' FLOOR PLAN

DO NOT SCALE DRAWING

Drawing No. JCDT.16.0195 A2-01

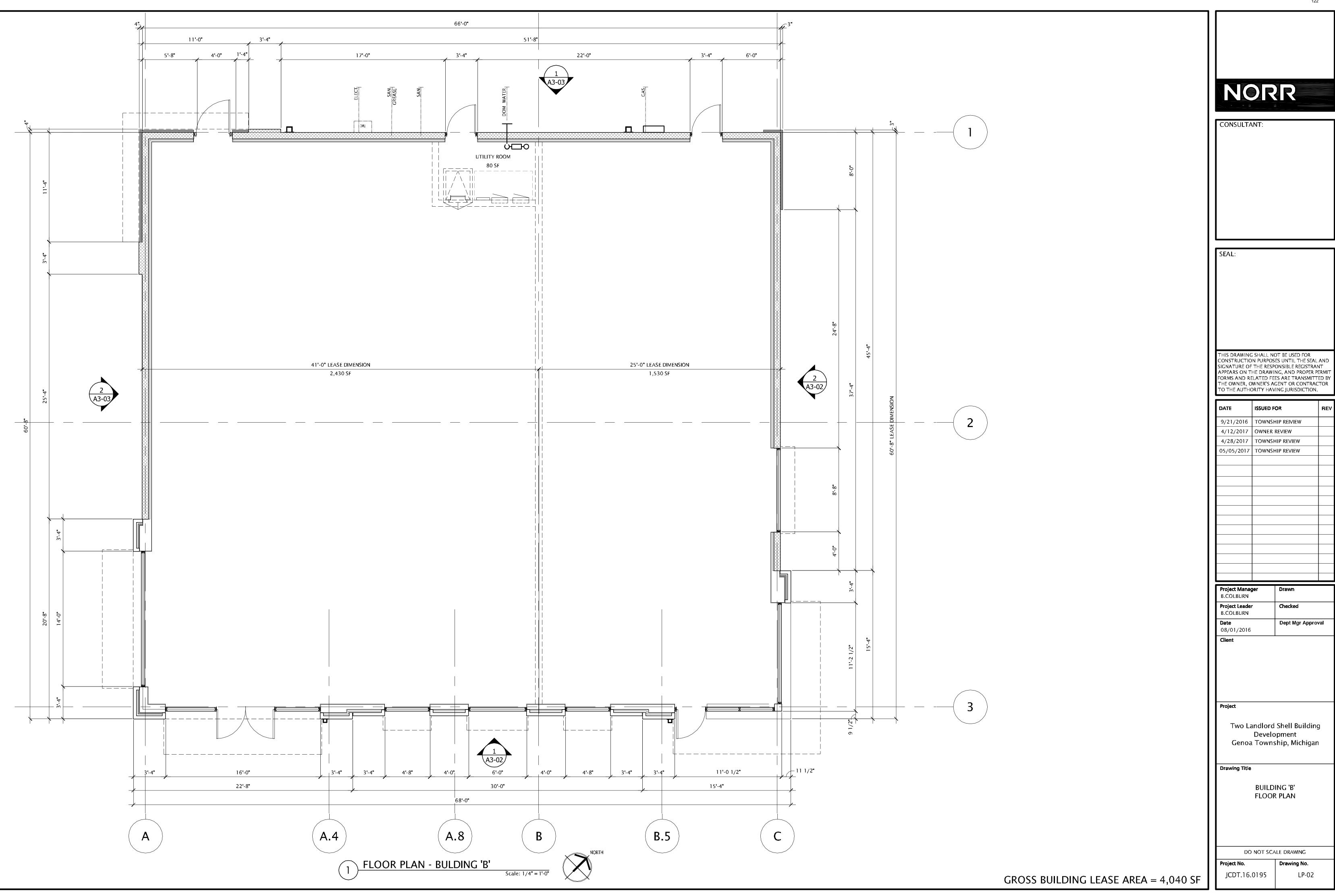


Floor Plan Key Notes

- 1 CONCRETE FLOOR SLAB (REF FOUNDATION PLAN)
- TENANT ELECTRICAL SERVICE METERS / SWITCH GEAR (REF ELECT SHEET E1-01)
- TELEPHONE SERVICE CAB
 (REF ELECT SHEET E1-01)
- TENANT DOMESTIC WATER MAIN AND METER (REF SHEET M1-01)
- 5 INTERIOR GYP BOARD SHEATHING TO U/S OF STRUCTURE
- 6 LINE OF FUTURE TENANT PARTITION (BY OTHERS)
- 7 CONCRETE WALK SLOPE AWAY FROM BUILDING AT 1/4" PER LF (MAX) AND 1/8" PER LF (MIN) REF CIVIL
- 8 GAS METER BANK (REF SHEET M1-01)
- 9 CONNECT DOWNSPOUT TO STORM COORDINATE STORM WITH CIVIL PLANS (REF
- SHEET M1-01)
- EXTERIOR METAL CHANNEL CANOPY (REF EXTERIOR ELEVATIONS AND SHT A5-11)
- ROOF ACCESS LADDER (REF EXTERIOR ELEVATIONS AND 1/A5-03)
- PRE-FINISHED BAHAMA SHUTTER (REF EXTERIOR ELEVATIONS AND SHT A5-11)

OCCUPANT LOAD & EGRESS REQUIREMENTS

THIS SUBMITTAL IS INTENDED FOR BUILDING SHELL ONLY. AS PLANS FOR INDIVIDUAL TENANT SPACES ARE DEVELOPED, ADDITIONAL DOORS SHALL BE LOCATED AS NECESSARY TO CONFORM WITH THE EXIT REQUIREMENTS OF CHAPTER 10.





1B

WEST ELEVATION

THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THE SEAL AND SIGNATURE OF THE RESPONSIBLE REGISTRANT APPEARS ON THE DRAWING, AND PROPER PERMIT FORMS AND RELATED FEES ARE TRANSMITTED BY THE OWNER, OWNER'S AGENT OR CONTRACTOR

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Project Manager B.COLBURN	Drawn -
Project Leader B.COLBURN	Checked
Date 08/01/2016	Dept Mgr Approval
Client	

Two Landlord Shell Building Development Genoa Township, Michigan

BUILDING 'A' **EXTERIOR ELEVATIONS**

BENJAMIN MOORE or

BENJAMIN MOORE or

VISTA LIGHTING or

EQUAL

EQUAL

4A PAINT

4B PAINT

DECORATIVE

PRE-FINISHED

SHUTTER

METAL BAHAMA

WALL SCONCE

MATCH STRUCTURAL BRICK

COLOR AS SCHEDULED

BRONZE"

COLOR TO MATCH "DARK

FOR ENTRANCE CANOPIES

REF ELECTRICAL DRAWINGS

FINAL SELECTION TO BE

APPROVED BY ARCHITECT

FOR INFOMATION

DO NOT SCALE DRAWING

Drawing No. JCDT.16.0195 EL-01



SOUTH ELEVATION

Scale: 1/4" = 1'-0"



WEST ELEVATION

Scale: 1/8" = 1'-0"

EXTERIOR FINISH AREAS-BLDG # 2					
	GENOA TOWNSHIP EXTERIOR WALL NATURAL MATERIAL MATRIX				
GROSS WALL AREA	FIBER CEMENT SIDING PROVIDED	NATURAL MATERIAL PROVIDED (MIN 80% REQUIRED			
1291 SF	220 SF = 17 %	1071 SF = 83 %			
1562 SF	163 SF = 10 %	1399 SF = 90 %			
1321 SF	168 SF = 13 %	1153 SF = 87 %			
1542 SF	106 SF = 7 %	1436 SF = 93 %			
	GROSS WALL AREA 1291 SF 1562 SF 1321 SF	GROSS WALL AREA FIBER CEMENT SIDING PROVIDED 1291 SF			

% OF FIBER CEMENT SIDING OF TOTAL WALL AREA =11%

TOTAL FIBER CEMENT SIDING PROVIDED

GENERAL NOTES:

1. ALL RTU TO BE FULLY SCREENED BY PARAPET

PROVIDE 3/4" FRT PLY'WD BEHIND SIGN AREAS ONLY

FABRIC AWNING

ALL FABRIC AWNINGS SHALL BE UNDER SEPARATE PERMIT. ATTACHMENTS, MATERIALS, AND STRUCTURAL FRAMES, AND FLAME SPREAD RATINGS SHALL BE DESIGNED IN ACCORDIANCE WITH THE 2012 MBC. AWNINGS ARE SHOWN FOR COORDINATION OF TENANT LAYOUT AND FINAL BUILDING DESIGN INTENT ONLY.

OCCUPANT LOAD & EGRESS REQUIREMENTS
THIS SUBMITTAL IS INTENDED FOR BUILDING
SHELL ONLY. AS PLANS FOR INDIVIDUAL
TENANT SPACES ARE DEVELOPED, ADDITIONAL
DOORS SHALL BE LOCATED AS NECESSARY TO
CONFORM WITH THE EXIT REQUIREMENTS OF
C H A P T E R 1 0

NOTE:
DENOTES CLEAR TEMPERED GLASS IN
ANODIZED ALUM FRAME
(REF DOOR AND STOREFRONT NOTES
SHEET A8-01)

	Exterior Material Finishes							
	MATERIAL	MFGR.	COLOR / STYLE	REMARKS/ NOTES				
1A	CONCRETE BASE BLOCK	-	8×8×16 / STONE LOOK BLOCK / NATURAL MORTAR	FINAL SELECTION TO BE APPROVED BY ARCHITECT				
1B	BLOCK SILL	-	8×4×16 / TO MATCH CONCRETE BASE BLOCK W/ 1/2" PULL	FINAL SELECTION TO BE APPROVED BY ARCHITECT				
1C	STRUCTURAL BRICK	-	8x4x16	FINAL SELECTION TO BE APPROVED BY ARCHITECT				
1D	SCORED FACE BLOCK (SOLDIER)	-	8×8×16 / SCORED FACE / MATCH STRUCTURAL BRICK	FINAL SELECTION TO BE APPROVED BY ARCHITECT				
1E	CEMENT BOARD RAINSCREEN	JAMES HARDIE	LAP SIDING / WOOD LOOK	FINAL SELECTION TO BE APPROVED BY ARCHITECT				
1F	8" DECORATIVE CMU – GROUND FACE	-	8×8×16 / STONE LOOK BLOCK / NATURAL MORTAR	FINAL SELECTION TO BE APPROVED BY ARCHITECT				
2A	PRE-FIN MTL COPING	UNICLAD or APPROVED EQUAL	COLOR TO MATCH 1C					
2B	PRE-FIN MTL COPING	UNICLAD or APPROVED EQUAL	COLOR TO MATCH 1E					
2C	PRE-FIN MTL DOWNSPOUTS	UNICLAD or APPROVED EQUAL	-	GUTTER & DOWNSPOUTS				
2D	PRE-FIN MTL DOWNSPOUTS	UNICLAD or APPROVED EQUAL	-	GUTTER & DOWNSPOUTS FOR ENTRANCE CANOPIES				
3	STOREFRONT SYSTEM	KAWNEER or APPROVED EQUAL	DARK BRONZE ALUM FRAME W/ 1" INSULATED CLEAR GLASS	LOW-E / U=0.37 / SHGC=0.55				
4A	PAINT	BENJAMIN MOORE or EQUAL	MATCH STRUCTURAL BRICK					
4B	PAINT	BENJAMIN MOORE or EQUAL		FOR ENTRANCE CANOPIES				
5	DECORATIVE WALL SCONCE	VISTA LIGHTING or EQUAL	COLOR AS SCHEDULED	REF ELECTRICAL DRAWINGS FOR INFOMATION				
6	PRE-FINISHED METAL BAHAMA SHUTTER	-	COLOR TO MATCH "DARK BRONZE"	FINAL SELECTION TO BE APPROVED BY ARCHITECT				



CONSULTANT:

SEAL:

THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THE SEAL AND SIGNATURE OF THE RESPONSIBLE REGISTRANT APPEARS ON THE DRAWING, AND PROPER PERMIT FORMS AND RELATED FEES ARE TRANSMITTED BY THE OWNER, OWNER'S AGENT OR CONTRACTOR TO THE AUTHORITY HAVING JURISDICTION.

DATE	ISSUED FOR	REV
9/21/2016	TOWNSHIP REIVIEW	
4/12/2017	OWNER REVIEW	
4/28/2017	TOWNSHIP REVIEW	
05/05/2017	TOWNSHIP REVIEW	

Project Manager B.COLBURN	Drawn -
Project Leader B.COLBURN	Checked -
Date 08/01/2016	Dept Mgr Approval
Client	

Project

Two Landlord Shell Building Development Genoa Township, Michigan

Drawing Title

BUILDING 'B' EXTERIOR ELEVATIONS

DO NOT SCALE DRAWING

 Project No.
 Drawing No.

 JCDT.16.0195
 EL-02



June 2, 2017

Via regular mail and email to sharon(a genoa.org

Sharon Stone Genoa Township 2911 Dorr Road Brighton, MI 48116

Re: 5679 Richardson Road, Howell, MI 48843

Tax ID # 4711-32-400-018

Dear Ms. Stone:

As you are aware, my client Joseph Yaros recently submitted the enclosed request for a permit for a 10 x 14 deck affixed to his residence. The deck was constructed by Mr. Yaros' son without knowledge that a permit was required while Mr. Yaros was in the hospital. My client appeared before the Township Board on May 15, 2017 and was advised that due to a previously entered Consent Judgment, my client's requested deck was not permitted because it would amount to an expansion of the residence which is not permitted in the Consent Judgment. It was suggested that my client could obtain an attorney and go to court to renegotiate the Consent Judgment.

While we recognize that the Genoa Township Board is only trying to keep with the spirit of the court's order, we have a difference of opinion on what constitutes an expansion of the residence, or more importantly, what does not. It is our opinion that the language in the Consent Judgment limiting the expansion of the residence limits only those expansions that would increase the physical foot print of the building or increase the total floor area. Obviously a deck has no impact on either of those things. Because our office handled the matter on behalf of Mr. Snyder when the Consent Judgment was entered, it is our belief that our interpretation is in keeping with that order. Furthermore, we believe this interpretation is consistent with Genoa Township ordinances. Specifically, Article 11, Section 11.04.02 addresses decks and indicates that "covered or enclosed decks and porches with a roof or walls shall be considered to be part of the principal building for purposes of determining setbacks." The deck on my client's property is not covered or enclosed in any way and should not, therefore, be treated as a part of the principal building. Furthermore, when a non-conforming residential structure is damaged by fire. Article 24, Section 24.04.05 allows the structure to be reconstructed on the same foundation provided the first floor footprint and the total thor area do not exceed the size of the previous residence. It certainly seems clear that Genoa Township's intention is to limit the footprint or total floor area of non-conforming structures but not limit the ability of those property owners to enjoy their property. Mr. Yaros has health issues that require him to be on oxygen 80% of the time. Having immediate and close access to fresh air through this deck is incredibly important to his enjoyment of his property.



June 2, 2017 Page 2

Can you please advise whether we can have another opportunity to present our interpretation of the Consent Judgment to the Board? If the Board would consider revising the Consent Judgment to allow this deck, we would be happy to take the lead on drafting the necessary documents.

Hook forward to hearing from you.

Thank you,

Jamie K. Stewart

tmr Enclosures ec: Client

Sharon Stone-Francis

From: Sent: Jamie Stewart <jamie@crlaw.biz> Monday, July 10, 2017 12:31 PM

To:

Sharon Stone-Francis

Cc:

Tracy Rush

Subject:

RE: 5679 Richardson Road, Howell

Hi Sharon,

Please allow my June 2, 2017 letter to serve as my cover letter to the Board. It contains the basis of my request. The photographs were only provided because they were specifically requested. I am not aware of any interior work that is being done but I will follow-up with my client.

In the meantime, if you need anything further, please let me know.

Thanks, Jamie



Jamie K. Stewart COOPER & RIESTERER PLC 310-227-3103 ext. 116 amie@crlaw.biz

From: Sharon Stone-Francis [mailto:Sharon@genoa.org]

Sent: Friday, July 07, 2017 4:59 PM
To: Tracy Rush < tracy@crlaw.biz>

Subject: RE: 5679 Richardson Road, Howell

Good Afternoon

Just a few quick items. We will still require a cover letter from Jamie for the board detailing her request. Talso wanted to make sure that the pictures you sent me are all the presentation materials that Jamie wants added to the board packet. Finally it appears that interior work is being done please be advised that permits need to be pulled for interior work.

If you have any other questions or concerns please feel free to call or email. Thank You

Sharon Stone

Zoning Officer

Genoa Charter Township

2911 Dorr Road, Brighton, Michigan 48116
Phone: (810) 227-5225, Fax: (810) 227-3420
E-mail: Sharon@genoa.org, Url: www.genoa.org

From: Tracy Rush [mailto:tracy@criaw.biz]
Sent: Friday, July 07, 2017 4:16 PM

To: Sharon Stone-Francis **Cc:** Jamie Stewart

Subject: RE: 5679 Richardson Road, Howell

Ms. Stone,

Please see the attached correspondence and photos.

If you have any questions or need anything additional, please let me know.



Tracy M. Rush
COOPER & RIESTERER PLC
810-227-3103 ext. 113
tracy@crlaw.biz

From: Sharon Stone-Francis [mailto:Sharon@genoa.org]

Sent: Wednesday, June 14, 2017 9:23 AM

To: Tracy Rush < tracy@crlaw.biz>

Subject: RE: 5679 Richardson Road, Howell

Good Morning, Tracey

Yes, your client can file for the July 17th Board meeting. Your packet for the board needs to be in by July 10th. If in the event the board is not sympathetic with your client, the Yaros will need to have the deck removed by July 31st or enforcement proceedings will begin.

If you have any other questions or concerns please feel free to call or email.

Thank You Sharon Stone Zoning Officer

Genoa Charter Township

2911 Dorr Road, Brighton, Michigan 48116
Phone: (810) 227-5225, Fax: (810) 227-3420
E-mail: Sharon@genoa.org, Url: www.genoa.org

From: Tracy Rush [mailto:tracy@crlaw.biz]
Sent: Tuesday, June 13, 2017 3:27 PM

To: Sharon Stone-Francis

Cc: Jamie Stewart

Subject: RE: 5679 Richardson Road, Howell

Sharon,

Our client is still gathering the information and pictures for us. Are we able to be put on next board agenda after this one?



Catherine A. Riesterer cathy@crlaw.biz

Abby H. Cooper abby@crlaw.biz

Briar Siljander brior@criaw.biz Jamie K. Stewart
jomici@cilow.biz

Jennifer L. Gross

jennifer@crlms biz

July 7, 2017

Via email to sharon@genoa.org

Sharon Stone Genoa Township 2911 Dorr Road Brighton, MI 48116

Re: 5679 Richardson Road, Howell, MI 48843

Tax ID # 4711-32-400-018

Dear Ms. Stone

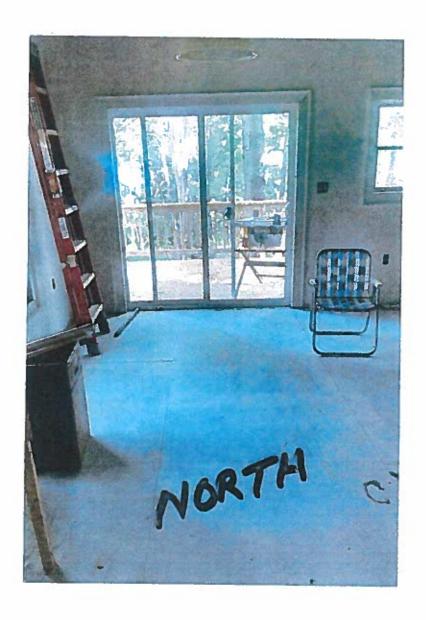
This letter is a follow-up to my June 2, 2017 letter and your request that we provide some photographs of the interior and exterior of the accessory home. To that end, enclosed herewith are photographs of the residence. Thank you for putting us on the agenda for the July 17, 2017 Township Board Meeting.

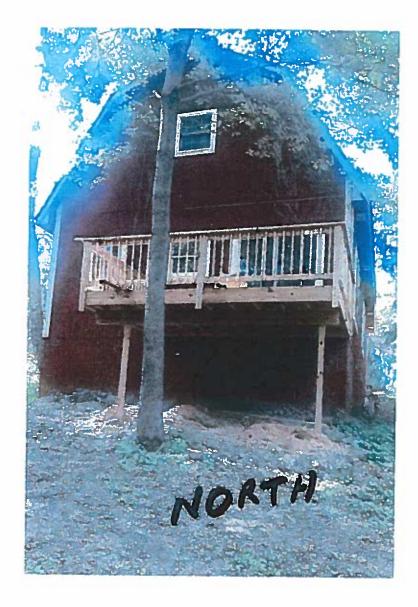
If the Board or Township desire any additional information in consideration of our request, please let me know.

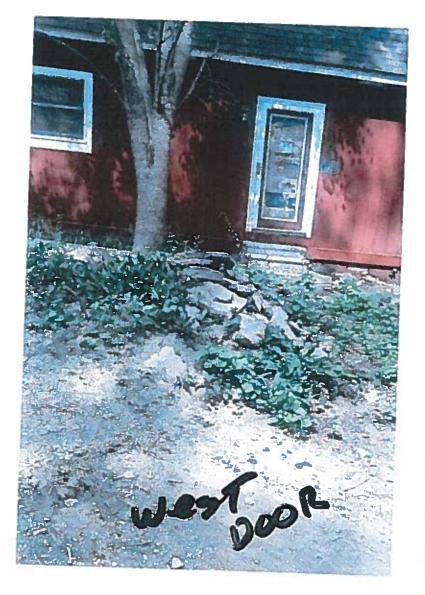
Best regards,

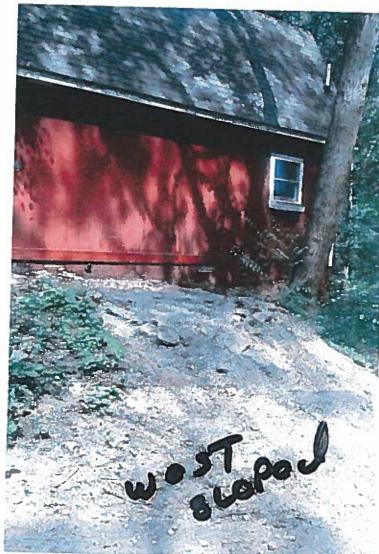
∕Jamie K. Stewart

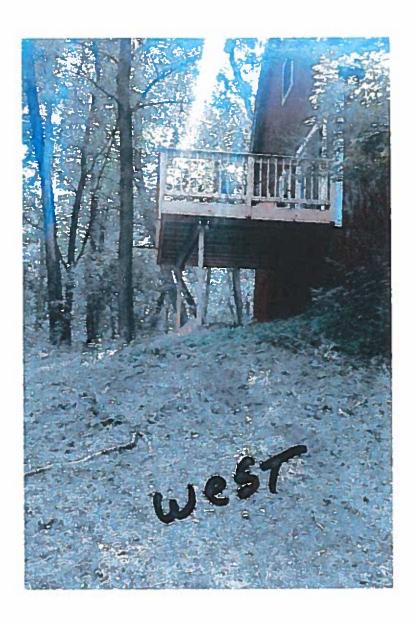
/tmr Enclosures ce: Client

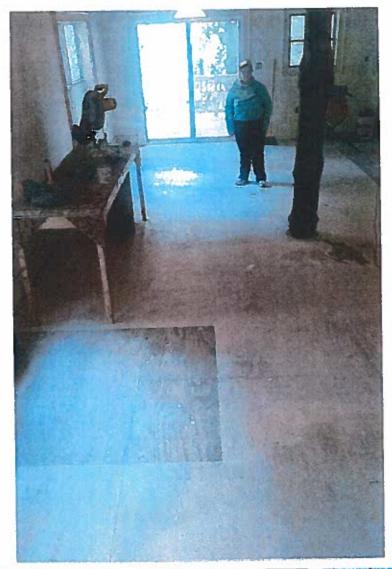


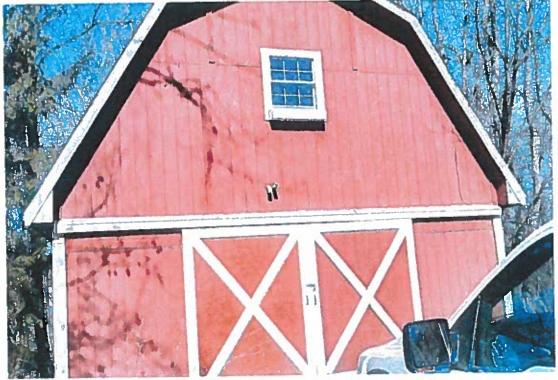




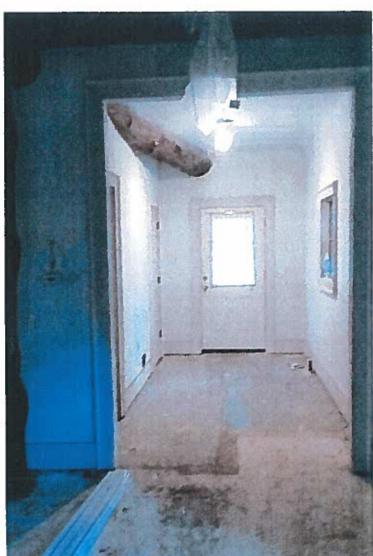












MEMORANDUM

To:

Mike Archinal

From:

T. Joseph Seward

Re:

5679 Richardson Road

Date:

May 11, 2017

Mr. Archinal:

You requested an opinion regarding the recent construction at 5679 Richardson Road. Succinctly, my opinion is that the deck violates the consent judgment.

Underlying Facts

In 2006 Mark Snyder, the then owner of the property at 5679 Richardson Road brought suit against the Township requesting the ability to maintain two residences on the property at 5679 Richardson Road. On August 8, 2006 the parties reached an agreement that resulted in a consent judgment that provides:

"... that the use of two residences on the property is a non-conforming use, however, the consent order is granted in lieu of a special use permit allowing the non-conforming use to continue."

The consent judgment went on the say that the second residence:

"... shall not be expanded in any way."

Subsequently Joseph Yaros became owner of the secondary premises and built a deck from the property without obtaining a permit. The Township was alerted to this construction and contacted Mr. Yaros who on April 10, 2017 submitted an application for a permit.

Zoning Ordinance

Other than some specific exceptions not applicable here, the Township's zoning ordinance 11.02.01 limits any lot to just one principal building. The Yaros house is a non-conforming use. Section 11.04.01 sets forth what accessory buildings are allowed. 11.04.01(a) limits any accessory buildings only if they are in connection with or incidental to a principal building. This zoning ordinance precludes this deck as being considered an accessory structure because it is not in connection with or incidental to the principal

building. Thus this ordinance does not provide any relief for the application of a land use permit by Mr. Yaros.

Additionally the structure does not fall within the scope of a deck as regulated by Section 11.04.02. 11.04.02(a) permits decks but only if they are within 25 feet of the rear building line of the principal building. The application by Mr. Yaros shows that this deck is much further than 25 feet from the rear building line of the principal building.

Non-Conforming Use - Article 24

Article 24 of the Township's zoning ordinance regulates non-conforming uses. Section 24.05.01 provides that a non-conforming use cannot be expanded to occupy any land outside such building. Here, the non-conforming use is the second residential house. The deck occupies land outside the building and therefore violates the ordinance. Section 24.05.01 precludes the deck constructed by Mr. Yaros.

Consent Judgment

The language of the August 8, 2006 consent judgment recognizes that the Yaros property is a non-conforming use and that it shall not be expanded. The Township's zoning ordinances do not allow for the construction of the deck. Case law makes clear that a violation of a zoning ordinance constitutes a nuisance per se. The Michigan Court of Appeals most recently reaffirmed this concept in *Gutwein v. Kahle*, a decision of the Michigan Court of Appeals dated January 26, 2017. The court's statement reads:

"A structure constructed in violation of a zoning ordinance is a nuisance per se."

Furthermore, the courts enforce M.C.L. 125.3407, the Zoning Enabling Act, by having the structure that is in violation of the ordinance abated which in this case would be the removal of the deck. See *City of Brighton vs. Bonner*, a 2014 decision of the Michigan Court of Appeals.

Moreover, the public policy of our state is for the gradual elimination of a non-conforming use. The Michigan Court of Appeals stated in *Township of Blair v. Grand Lamaroci North Corporation*, a 2011 decision:

"A zoning ordinance permitting the continuation of a non-conforming use is meant to avoid the imposition of a hardship upon the property owner. However, the limitation on non-conforming uses contemplates the gradual elimination of the non-conforming use. ... The construction of a new non-conforming building or additions to existing non-conforming uses is not permitted." [p. 2 of the Opinion]

Conclusion

Thus it constitutes a non-conforming use on an already non-conforming use. Michigan statute and case law sets for the public policy that a non-conforming use cannot be expanded and that additional non-conforming use is not permitted and should be abated. That is consistent with the language of the consent judgment which specifically says the non-confirming use shall not be expanded. Therefore it is my opinion that the deck that was constructed constitutes a non-conforming use and is therefore a nuisance per se. Furthermore, it expands the non-conforming use which is not allowed by law. Should the Township decide to take action to have the deck removed, such action would be upheld by the court system.

Should the Board be requested to allow the deck to exist and should the Board decide to allow the continued existence of the deck, the parties would have to go to court and obtain a modification of the consent judgment. The procedure would be to file a motion seeking to amend the consent judgment. Although the parties may agree to change the terms of the consent judgment, the court is not obligated to amend the consent judgment.

/gg

COVER LETTER

Date: April 19, 2017

To: Zoning Department

From: Joseph Yaros, 5679 Richardson Rd., Howell, MI, Parcel No. 4711-32-400-018

Re: Residential Land Use Permit, Unattached Uncovered Deck

Enclosed please find the corrected request for a Residential Land Use Permit for an "unattached uncovered deck".

On April 10, 2017 I mistakenly submitted a request for a "Detached Accessory Structure" at the suggestion one of the zoning inspectors; after review, the permit was verbally denied due to:

- 1. (Sec. 11.04.01(f)(f1) Required Setback for a Detached Accessory building and Structure; also
- 2. MARK SNYDER vs GENOA CHARTER TOWNSHIP, Consent Judgment dated August 8, 2006; May continue to maintain two residences on the property; the second residence could not be expanded in any way.

Therefor it was the opinion of the Zoning Department and legal that, I would need an Amendment to the Consent Judgment "to expand in any way" to build a Detached Accessory Structure which did not meet the required setback regulations. (11.04.01(f)(f1).

FACT FINDING

Each request is unique and with keeping with the rules and making sure my intent is only to be compliant with the Zoning Ordinance to the best of my ability.

I familiarized myself with the Township Ordinance Articles 11 and Articles 24, and the Consent Judgment. Whereas, resubmitting a Residential Land Use Permit with the correct TYPE OF IMPROVEMENT.

"UNATTACHED UNCOVERED DECK"

(Sec. 11.04) ACCESSORY BUILDING AND STRUCTURES

(Sec. 11.04.02) DECKS

a) Attached or Unattached uncovered decks and porches without a roof, walls or other form of enclosure shall be permitted to extend a maximum of twenty five feet from the rear building line of the principal building, *(refer to tax accessor RESIDENTIAL) provided they shall be at least four feet from any side lot line and ten feet from any rear lot line "Covered or enclosed decks and porches with a roof or wall shall be considered to be part of the principal building for purposed of determining setbacks. I could not find ANY MININUM measurement regulating an "unattached uncovered deck" from the rear of the nonconforming residential building or principal building; the "unattached uncovered deck" is permitted per the reference in the above regulation and cited in (Sec. 11.04.01) as an ...exception regarding Unenclosed decks as noted in Section 11.04.02 et al

According to (Sec 11.04.02 (a): Only if the "unattached deck" was covered or enclosed would it be considered part of (expanded in any way) the principal building et al.



Because there is a hardship and practical difficulty of the terrain slope of the land and the placement of the existing nonconforming residential building,

the proposed unattached uncovered deck would serve as a fire escape in the rear of the residence as well as it enhances the nonconforming residential building, yet does not expand the nonconforming use to the building.

As an "unattached uncovered deck" I would be complying with the Consent Judgment "not to expand" and or according to (Sec 11.04.02 (a) not part of the building.

This project on five acres, zoned Country Estates is not a detriment to my neighbors either, but only a continued improvement to this previously foreclosed blighted parcel.

2. The Consent Judgment Ordered, that the parties recognize the use of two residences on the Property is non-conforming use and allowed the non-conforming use to continue.

The Court also further ordered that the second, accessory residence on the property shall not be expanded in any way;

The Court selectively was inferring to and citing only portions of (Sec. 24.04.08) <u>Expansion of a Nonconforming Residential Building</u>, and the Court prohibited portions of that regulation <u>only</u>. There were no other Ordinances prohibited, excluded or cited in this Consent Judgment which is relevant to addressing the matter or issue at hand.

To comply with the Consent Judgment, "the unattached uncovered deck" has no bearing on the existing footprint or is it "part of" the nonconforming residential building.

Upon purchasing this foreclosed property in March 2016, it <u>was my due diligence</u> that brought the Consent Judgment dated August 8, 2006 to the attention of the Tax Accessor. This Consent Judgment was in a file at the township for ten years.

WHEREAS.

Previously the Building information 1152 sq ft Barn, General Purpose (Agricultural) estimated TCV was \$29,470.

*Today, per the Tax Accessor, the Building information 1152 sq ft (Residential) Estimated TCV \$88,810.

IN CLOSING.

Due to your Department's expertise in these matters, if I need a variance, please advise.

In the event the Zoning Department refuses my corrected request for a permit for an "unattached uncovered deck" for the same "verbalized" reason, as the mistaken "Detached Accessory Structure permit request;

"I need an Amendment to this Consent Judgment due to: "not be expanded in any way".

This legal opinion and summary of facts should be presented in writing. The opinion as an Exhibit (discovery) would be entered with the Motion for an Amendment for an "unattached uncovered deck" to prevent a frivolous Motion with the Court.

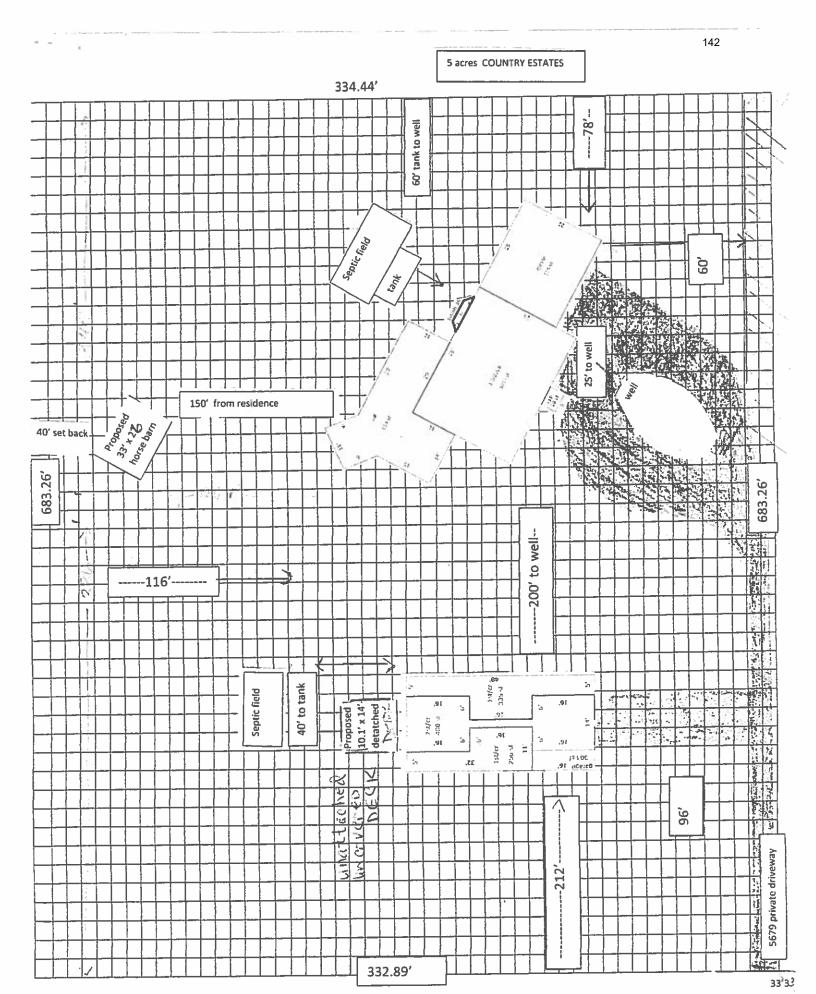
Your anticipated cooperation is appreciated.

Joseph Yaros

Residential Land Use Permit
Genoa Charter Township • 2911 Dorr Rd. • Brighton, MI 48116
Phone (810) 227-5225 • Fax (810) 227-3420 • www.genoa.org

PERMIT	NO	 _	 		_
			revised	10/09/1	4

Piownship						
1. PROJECT INFORMATION				Acreage:		
Site Address: 5679 RICHARD	SON HOWEL	- 111	48843	Acicage.	5,5	
2. OWNER/CONTRACTOR INFORM	IATION	I Diseas No.		1 -2		
Owner Name: 7050 PH 4/1/205 Phone No.3/3-340-/647						
Owner Address: 5679 RICHAI	80504 City: 1	HOWELL		Dipt -70	073	
Contractor name: - 54016 - Phone No.:						
Contractor Address:	City:		State:	Zip:		
3. TYPE OF IMPROVEMENT		<u> </u>				
A. Principal Structure New Single Family New Mul	ltiple Family 🔲 Addit	ion to Existing B	uilding 🛮 Grad	ing/Site Work		
□ Other:	- 01112	Cherrian	FILL SPILINE	Bulan	4	
B. Accessory Structure Grence Deck	MONCUNFURMING	e, shed, pole barr	n) Pool/He	ot Tub	1	
MOther: unatta	iched un cove	red De	<u> </u>			
4. PROPOSED SETBACK AND DIM	ENSIONAL INFORMAT	ION				
A Proposed Principal Structure Setbs	acks (in feet)					
Front: (measured from from	it property line, right-of-way line of	r private road easemer	nt, whichever is less)	- A M3.7 Al - 7		
Least Side		Side:	W	ater/Wetland:		
B. Proposed Accessory Structure Seth	acks (in feet) non cour	WHING KESI	dintial Built	Division State	aturni 175 65	
Front:340 Least Side: 40 Side:	259, 26 Rear: 316, 26 W	/ater/Wetland: 🔥	Distance from	Principle Suu	cture: 175 FT	
C. Proposed Building/Improvement D	<u>imensions</u>					
Size of Building/Improvement:		Height:	feet			
6. SIGNATURE OF APPLICANT I hereby certify that all information attached to this application is true and accurate to the best of my knowledge. I certify that the proposed work is I hereby certify that all information attached to this application is true and accurate to the best of my knowledge. I certify that the proposed work is						
I hereby certify that all information attached authorized by the owner of record and that I	to this application is true and a	occurate to the best of Amer to make this ap	plication as the authoriz	zed agent. The o	wner and applicant	
authorized by the owner of record and that I agree to conform to all applicable ordinance	s of Genoa Township. Any mo	dification to location	n, size or dimensions mu	ust be approved!	by Genoa Township.	
agree to conform to all applicable ordinance: A Land Use Permit is valid for a period of 1 Genoa Charter Township to do on-site inspe	2 months from the date of issue	e. In signing of this i	estrictions are potentiall	y enforceable by	private parties.	
Genoa Charter Township to do on-site inspe	CHORS, I deknowledge data pro-		Othor:			
Applicant is: Owner Contract	or Lessee/Renter 🗆 /	Architect/Engineer	Other:		Date: /	
Signature of Applicant:	2/ am	rinted Applicant nan Toらどがけ	YARUS		4/19/2018	
∇ FOR OFFICE USE ONLY ∇						
FLOODPLAIN						
Floodplain:	Panel #:			Zone #:		
ASSESSING APPROVAL						
Approved Disapproved	Approved by:			Date:		
ZONING APPROVAL Parcel I.D. No.:				Zoning:		
Approved Disapproved	Approved by:			Date:		
Comments/Conditions:						
			Date	picked up:		
		Conditions:				
ZBA Case #/Approval date:		Conganous.				
3. FEES	- Lan	16	1	Meter:	S	
Land Use: S	Water/Sewer:	S		1 2.00.00		



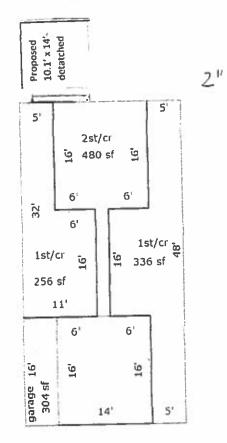
5679 RICHARDSON RD PARCEL 4711-32-400-036

COUNTRY ESTATES

Nis

un covered deck

SLIDING DUCK WALL

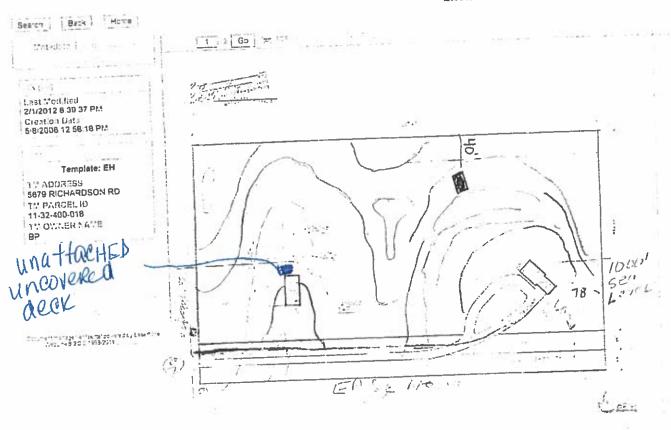


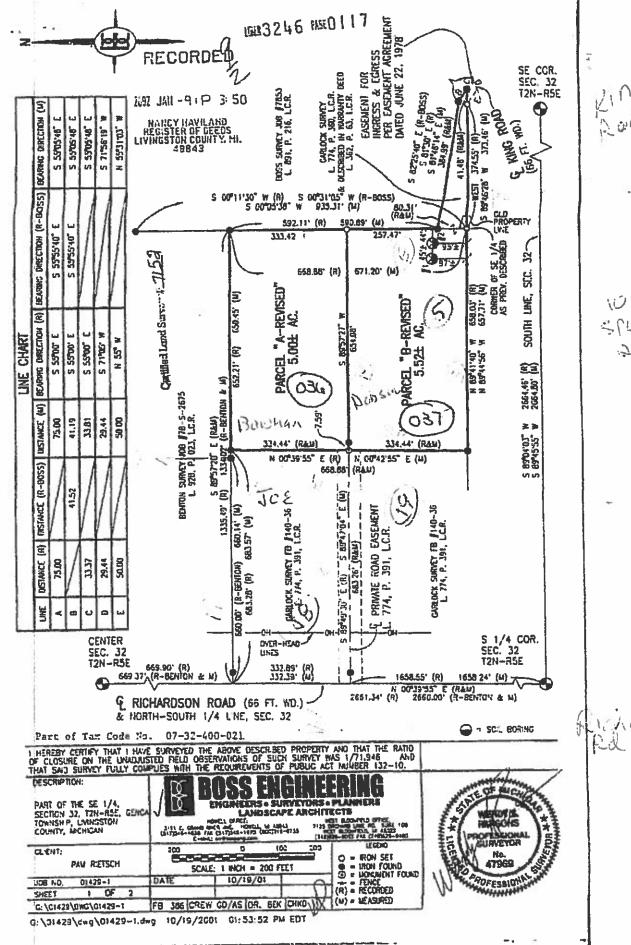


LIVINGITON COUNTY MICHIGAN

Department of Public Health 2300 E. Grand River Ave... Suite 102 Howell MI 48943-7678 Picare: 517.546.5350 Fax: 517.543.6995 Environmental Health Phone: 517.546.9358 Fax: 517.546.9853

Environmental Health





Cichaidson-



08/10/2006

REDISTER OF DEELS EDVINESTON COUNTY, MI 48843

RECORDING:

FEMON:

15.00

P46ES: 3

STATE OF MICHIGAN IN THE CIRCUIT COURT FOR THE COUNTY OF LIVINGSTON

MARK SNYDER,

810.227.3103

Plaintitis.

-1/5-

Case No. 06 -22178-CH Hon, David J. Reader

GENOA CHARTER TOWNSHIP Defendants.

Dale E. Cooper [P12200] Julie E. Kretzschmer [P68624] COOPER & RIESTERER, PLC Attorneys for Plaintiff's 7960 Grand River Road, Suite 270 Brighton, MI 48114-7332

Richard A. Heikkinen (P14835) Attorney for Defendant 110 N. Michigan Ave. Howell, MI 48843 (517) 546-1434

CONSENT JUDGMENT

At a session of said Court, held in the Courthouse, In the City of Howell, County of Livingston,

State of Michigan, on

PRESENT: DAVID J. READER P-27877

HONORABLE DAVID J. READER

This matter having come before the Court as a consent Judgment to reconcile a property matter, and the Court being advised in the premises:

IT IS HEREBY ORDERED that the Plaintiff, Mark Snyder and his successors and assigns may continue to maintain two residences on the property commonly known as 5679 Richardson Road, located in Genoa Township, Livingston County, Michigan (the "Property"). IT IS FURTHER ORDERED that the parties recognize that the use of two residences on the Property is a non-conforming use, however, this Consent Order is granted in lieu of a special use permit allowing the non-conforming use to continue.

IT IS FURTHER ORDERED that the second, accessory residence on the property shall not be expanded in any way.

IT IS FURTHER ORDERED that there shall be no costs or attorney fees awarded to either party.

THE ENTRY OF THIS JUDGMENT RESOLVES THE LAST PENDING CLAIM AND CLOSES THIS CASE.

HONORABLE DAVID J. READER

Approved as to form and content:

DALE E. COOPER (P12200) by April
Attorney for Plaintiff \$/8/04

RICHARD A. HEIKKINEN (P14835) Attorney for Defendant

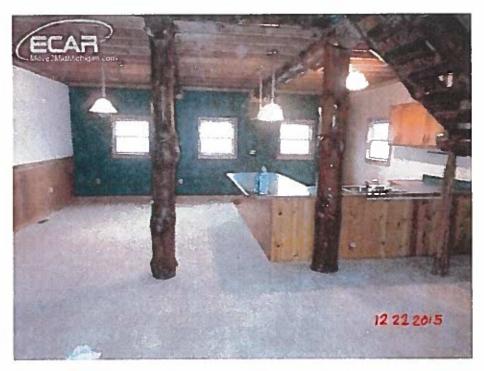
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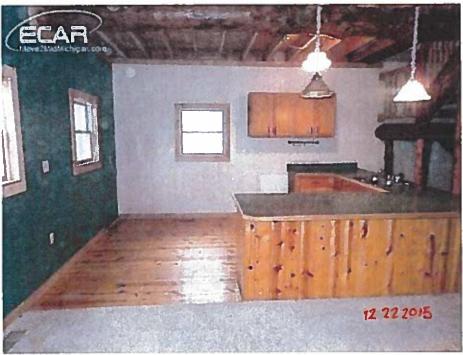
CLERK'S CERTIFICATE 3-pages (PB)
STATE OF Michigan County of Livingston

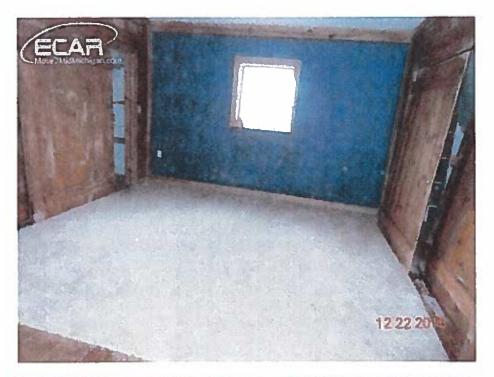
I. Margaret M. Dunieavy, Clerk
of seld County and Clerk of the
44th Chount Court, do hereby certify
this copy as a correct and true
record of the original document
remaining on file in gry office.
Dated and scaled:

Margaret M. Dunieavy, County Clerk

Margaret M. Dunieavy, County Clerk

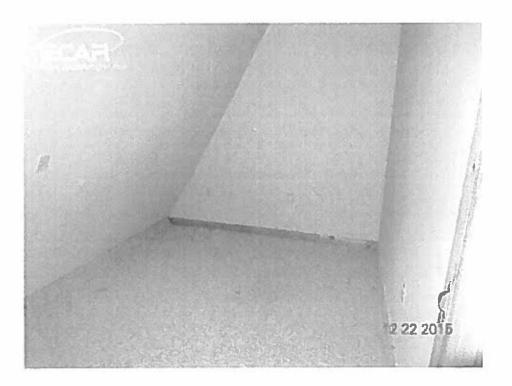








Pictures from December 2015 Listing



BOARD CORRESPONDENCE

From: ranger425@aol.com

Sent: Monday, July 10, 2017 4:09 PM

To: Polly

Subject: Professional fireworks in resicential area

I live at 3710 Westphal, Genoa Twp, and this letter is to bring a complaint against Mr. Jeremy Clarke my next door neighbor. On the night of July 8th, 2017 at appox 1000pm Mr. Clarke staged a party at his residence with 100's of guests and a professionally conducted, electronically detonated fireworks display.

I believe this fireworks display was conducted in a dangerous and haphazard manner that could have resulted in personal and property damage.

The fireworks were launched from the front lawn of Mr. Clarke, appox 10 yards from a line of 60ft high oak trees in close proximity to other residence and out buildings. The homes on Westphal are mostly situated on 5 acre parcels, all abutting. There is no vacant land over which to detonate this ordinance.

The ordinance were launched so as to explode directly over my horse pastures. I expressed concern before this event, and asked Ms Clarke to insure that the ordinance would not be pointed over my property and would not ignite over my property....both of these requests were ignored.

I had to calm our three animals during the course of this display and while I was in the barn I could hear the firework residue hitting the metal roof. Firework residue also landed on the roof of my house, and in my pastures. I collected 2 buckets full of expended fireworks components from my pastures before I could turn out the animals for grazing.

For the most part people have moved here for the pastoral quality and the ability to keep their animals on their property. This over-the-top display has many of the neighbors on edge regarding the activities of Mr Clarke. Mr. Clarke also allows his underage children to drive their quads up and down Westphal unsupervised which is yet another source of irritation.

Please feel free to contact me if you need any follow on information or clarification.

Robert Lagana 3710 Westphal 517-5523098 Hello Neighbors of Westphal and Beatie Rd,

We would like to let you all know that on Saturday July 8th we will be having a graduation/4th of July party. After sunset we will have a large professional fireworks show. The show will last about 45 minutes

. It is truly a spectacular show!

We would firstly like to invite you all to the party anytime to swim, play yard games, have some BBQ or enjoy the show.

Secondly we are aware that there are many horses in the neighborhood and we do not want to upset any of you or your animals. We are asking in advance that if you are going to have a problem with this fireworks show to let us know now rather than later.

We think it is very important to have good standing relationships with our neighbors. We truly hope that everyone will be understanding and allow the show to go on and we'd love to see you come by!

Questions or concerns: Give us a call at (517) 225-5157 or text (734) 812-4199

Where: 3742 Westphal Rd.

When: Saturday July 8th 2017, 2:00 pm - ??????

Sincerely,







From:

Kris Makowski <skisinsc@yahoo.com>

Sent:

Monday, July 10, 2017 6:15 PM

To:

Polly

Subject:

Fireworks display Westphal Road

Polly

As a follow up to our earlier discussion, our next door neighbors at 3742 Westphal Road put on a professional fireworks display Saturday night June 7, 2017. I asked if they had pulled a permit for it. They claimed to have called the fire department who evidently informed them no permit was required. However I don't know if they called the township to confirm since, as you mentioned, professional grade fireworks do require a permit. These were professional grade fireworks. I do not know if a company was hired to launch them or not. I did not see anyone with shirt logos to confirm either. The proximity of our house, barn and property to the fireworks was a concern for us. Most of us are on about five acre parcels with no real open area for them to be launched. Much of the side and back property area is heavily wooded. They were launched near the property line and debris was scattered on our yard, home, barn, trailers and cars parked in the drive. The neighbors attempted to clean some of the debris up, but we still have spent about two hours since cleaning up our property. Additionally, there were cars parked and people standing to watch on the private easement (we have deeded ingress/egress) going back to our home, which made getting to our house or out quite difficult. Without proper permits obtained and the proximity of our private property to the fireworks is quite concerning to us. They surrounded our front yard with caution tape ahead of time, so they must have known that much of the debris was going to fall on our property. Many of the adjacent neighbors also have similar concerns about future displays and safety of their property and the many horses in our area zoned, I believe, as country estates. I have multiple videos and pictures of the display. Per your request, I will send a couple of them to you in a separate email. In sum, there was no history of a permit obtained, no insurance verified and uncertain if any one certified to launch them was present. There was not enough open space to launch, debris was over others private property. The display continued until close to midnight on and off. We called them to shut it down. They had people lined up on private property to watch display and a mess to clean up for adjacent properties. I appreciate the board's attention and ask for safety purposes, no future displays be allowed here.

Regards,

Kris Makowski 3744 Westphal Howell 616-970-4742

Sent from my iPhone

From: Kris Makowski <skisinsc@yahoo.com>

Sent: Monday, July 10, 2017 6:29 PM

To: Polly

Subject: Pictures fireworks Westphal

Attachments: IMG_9028.PNG; ATT00001.txt; IMG_9027.PNG; ATT00002.txt; IMG_9026.PNG;

ATT00003.txt; IMG_9025.PNG; ATT00004.txt; IMG_9024.PNG; ATT00005.txt; IMG_9023.PNG; ATT00006.txt; IMG_9022.PNG; ATT00007.txt; IMG_9021.PNG; ATT00008.txt

Polly. I've attempted to send some pictures to you a couple times but my email is not confirming receipt. I am trying to send over again. They show stake with property line and proximity of our barn to launch and the heavily wooded back area Kris Makowski

Done

17 of 34



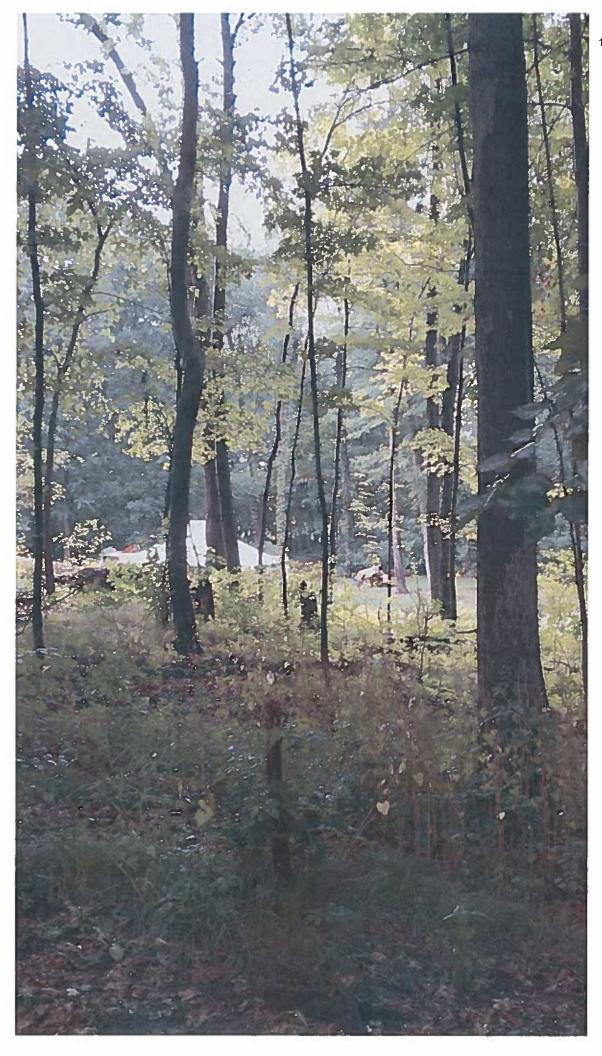




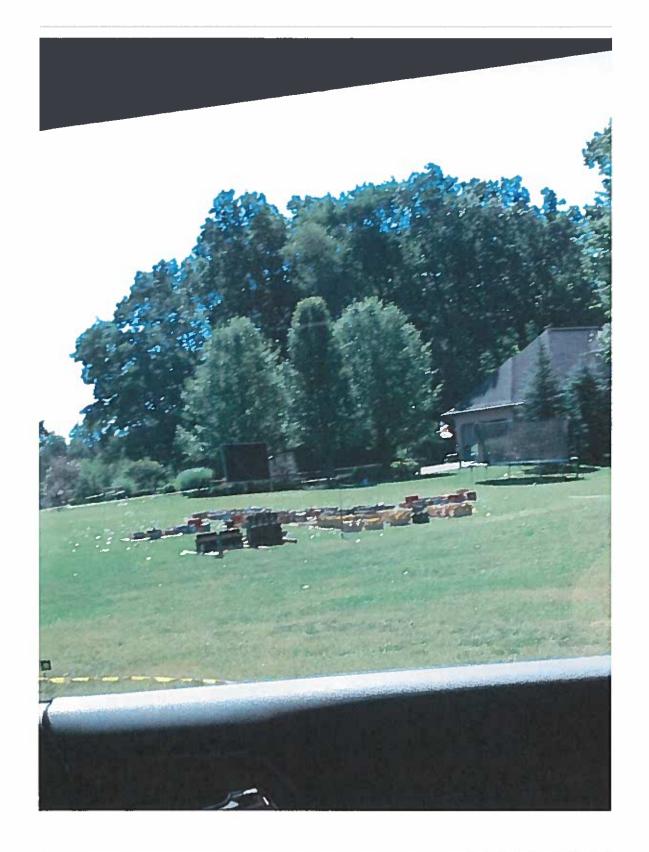


21%





21 of 34 Done









Done

18 of 34







From:

DAWN Williams <imsuperstgrsgirl@comcast.net>

Sent:

Wednesday, July 12, 2017 12:29 PM

To:

Polly

Subject:

Fireworks display

Hi. Im writing you in regards to a fireworks display that happened on july 8th on westphal road in genoa township.

The persons setting of the display sent out a notice a few weeks prior to the display noteing that they knew there were horses close by and if anyone had a problem with this to let them know. Even after being asked not to do the display they opted to do them anyway.

Now, I live a few houses down but I do board my horse right next to the house setting off the fireworks. I had to leave the campground that I was spending the weekend at to come to the barn and sit with my horse to try to keep him calm. He became very distraught as the fireworks were being set off pretty much right over his head. As we sat in the barn we could hear the debris from the fireworks landing on the barn roof. Barn roofs have open vents and we prayed none of the hot pieces came

through the vents and landed in the hay loft.

The display that was to start at 9:45pm and last 45 minutes ended up starting at 10pm lasting more than an hour. Then started back up at midnight which in turn leaving my neighbors, who own the barn in which I board at, to go back out to the barn to sit with the animals.

In the morning the fields were littered with fireworks debris and had to be cleaned before the animals could go out. Not to mention the cans and trash that had to be cleaned from the front yard from their guests.

This fireworks display was way over the top and to close to neighboring homes and livestock.

Im writing this in hopes that this will never be allowed to happen again.

If you have any questions please feel free to contact me.

Dawn Williams 3654 Westphal Howell mi 48843 810-599-8436 Imsuperstgrsgirl@comcast.net

Sent from Xfinity Connect Mobile App



RICK SNYDER GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS LANSING

SHELLY EDGERTON
DIRECTOR

July 12, 2017

Brightlodge, Inc Attorney Randal Toma (rtoma@tomalaw.com)

RID #903694

Reference/Transaction: Transfer Ownership 2017 B Hotel licensed business with Sunday Sales Permit (PM), Outdoor Service (1 area), Specific Purpose Permit (food), 2 bars and 90 rooms from Genoa Lodging, L.L.C. to be located at 7798 Conference Center Dr, Brighton, Genoa Twp, Livingston County.

Please let this letter serve as notice the Michigan Liquor Control Commission has referred your application to our Enforcement Division for investigation of your request.

Applicant/Licensee: Brightlodge, Inc.

Business address and phone number: 7799 Conference Center Dr, Brighton, Genoa Twp, Livingston County

Home address and phone number of partner(s)/subordinates: Robert Nofar, 50558 Drakes Bay, Novi, MI 48374 William Nofar, 50102 Drakes Bay Dr, Novi, MI 48374

As part of the licensing process, an investigation is required by the Michigan Liquor Control Commission Enforcement Division. The Enforcement investigation will be conducted from the following designated District Office:

Southfield District Office (313) 456-1170

You may contact your designated District Office regarding any appointments or questions on documentation requested by the Investigator. Failure to provide requested information or to keep scheduled appointments will cause the application to be returned to the Lansing office for cancellation.

Since this request is a transfer under MCL 436.1529(1), approval of the local unit of government is <u>not</u> required. However, a copy of this notice is also being provided to **Local Governmental Unit** should they wish to submit an opinion on the application or advise of any local non-compliance issues.

Under administrative rule R 436.1105, the Commission shall consider the opinions of the local residents, local legislative body, or local law enforcement agency with regard to the proposed business when determining whether an applicant may be issued a license or permit.

Under administrative rule R 436.1003, the licensee shall comply with all state and local building, plumbing, zoning, sanitation, and health laws, rules, and ordinances as determined by the state and local law enforcements officials who have jurisdiction over the licensee. The licensee must obtain <u>all</u> other required state and local licenses, permits, and approvals before using this license for the sale of alcoholic liquor. Approval of this license by the Michigan Liquor Control Commission does <u>not</u> waive any of these requirements.

MICHIGAN LIQUOR CONTROL COMMISSION Retail Licensing Division (866) 813-0011

cc: Genoa Township (polly@genoa.org)



2911 Dorr Road Brighton, MI 48116 810.227.5225 810.227.3420 fax genoa org June 28, 2017

Paul M. Ganz Regional Manager DTE Energy 425 South Main, LL 114 Ann Arbor, Michigan 48104

Re: Flint Substation Ornamental Lights
4159 E. Grand River, Howell, MI 48843

Dear Mr. Ganz,

In 2003, Detroit Edison installed the Figurski Drive/White Horse Connector and associated ornamental light fixtures as required per the approved site plan for the Flint Substation. See the image below for general location.



In 2009, DTE deeded the Figurski/Whitehorse Roadway including the lights to Genoa Township in preparation for the dedication to the Livingston County Road Commission. During road construction for the Latson Road interchange, a number of vehicles began using the road as a cut-through to avoid the roadwork. During this time, Township staff received calls with concerns that the ornamental lights along the road were not turned on. In response, Township staff began researching the status and options available in regard to the lights. I will spare you all the details but you may recall it has taken years and considerable staff resources from both the Township and DTE to determine that the lights were not properly installed by DTE and no transformer is available to power them.

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

Paul Ganz, Regional Manager **Flint Substation Ornamental Lights** Page 2

We have analyzed multiple options including turning the lights on and/or utilizing the DTE Community Street Light program. The option to turn the lights on has a cost of \$12,000 to \$15,000 which doesn't include usage bills, liability or responsibility for long term maintenance which is why we don't view this as a viable option. The costs for the Community Street Light program were also not feasible at over \$78,000 due to the fact that the existing lights could not be utilized. The final option is therefore removal of the poles. We have met with the County Road Commission (who now owns the road) and they support removal.

At the April 17, 2017 Board meeting, the Genoa Township Board of Trustee's voted to remove the poles at a cost to our taxpayers of \$4,800. For the benefit of your remaining property, we have left the conduit and footings in the event a future user would be interested in lighting the area. The Road Commission has furnished conduit caps to install over the footings for protection. As part of the Board's consideration they directed staff to write this letter respectfully requesting DTE participation in the costs associated with removal of the lights we inherited from DTE. The purpose of this letter is to formally convey the Board's request and to encourage your consideration of a contribution to the project.

Thank you in advance for your consideration of this issue. We greatly value our relationship with DTE and we look forward to continued cooperation and community spirit. Please don't hesitate to contact me if you have any questions or concerns in this regard.

Sincerely,

Kelly VanMarter

Assistant Township Manager/Community Development Director

Cc: Mike Archinal, Township Manager

Genoa Township Board of Trustees

Mike Archinal

From:

Jean Ledford

Sent:

Tuesday, June 20, 2017 4:21 PM

To:

Mike Archinal

Subject:

Fwd: Ann Arbor Sparks

Mike, please include this letter for discussion as part of the presentation packet you will be putting together for SPARK at the next Board meeting on July 17. Thanks.

Sent from my iPad

Begin forwarded message:

From: Joseph Rapai < <u>jarapai@sbcglobal.net</u>> **Date:** June 20, 2017 at 11:13:05 AM EDT

To: < jean@genoa.org>

Subject: Ann Arbor Sparks

Hello Jean,

How has your summer going?

It appears that the past decision on the addition of another school on Brighton Road was a good one!

Genoa Township should consider abandonment of their participation with Ann Arbor Sparks. Ann Arbor's vision of the future of Genoa Township and Livingston County is at odds with the county's political philosophy. We can do much better ourselves without their self-interest motivation. We are not Ann Arbor.

Regards,

J A Rapai, DDS