GENOA CHARTER TOWNSHIP BOARD OF TRUSTEES REGULAR MEETING DECEMBER 5, 2011 6:30 p.m.

AGENDA

Call to Order:	
Pledge of Allegiance:	
Call to the Public:	

Approval of Consent Agenda:

- 1. Payment of Bills.
- 2. Request to approve minutes: November 21, 2011.
- 3. Request for approval of Michigan Township Associations Annual Conference budget as submitted by the Township Supervisor.
- 4. Request for approval to add line six to the bill payment policy as follows: Two representatives of the administrative committee may approve payment of any bill provided that the previously approved budget allows for remittance.
- 5. Consider reappointment of the Board of Review for 2012 as presented by Township Supervisor.
- 6. Request for approval of the following appointments that will expire on 11-20-2012: Jean Ledford to SELCRA, Jean Ledford and Paulette Skolarus to SEMCOG, Gary McCririe and Robin Hunt to Genoa/Oceola Sewer and Water Authority, Todd Smith and Gary McCririe (alternate) to Howell Area Parks and Recreation, Robin Hunt and Gary McCririe to MHOG, Paulette Skolarus to Greenways, Michael Archinal to FOIA Coordinator, Gary McCririe and Jim Mortensen to Brighton Fire Authority, Kelly VanMarter and Paul Edwards (alternate) to Huron River-Watershed Council, Steve Wildman and Jean Ledford to Election Commission, and John Kirsh, Jean Ledford, Todd Smith, James Mortensen, Steve Wildman to Brownfield Development, Dean Tengel, Diana Lowe, Jim Mortensen to Planning Commission, Chris Grajek and Steve Wildman to Zoning Board of Appeals, as presented by the Township Supervisor.

Approval of Regular Agenda:

- 7. Request for approval to terminate the Special Land Use and Site Plan approval for Industrial Resin Recycling, Inc, 1480 Grand Oaks Drive, Howell.
- 8. Request for approval of PUD amendment, impact assessment and site plan for a proposed 3,954 sq.ft. restaurant with a drive-thru located on Grand River Avenue west of Latson Road, Howell, MI Sec. 5, petitioned by Metro Design and Build Inc.

Correspondence: Member Discussion: Adjournment:

CHECK REGISTERS FOR TOWNSHIP BOARD MEETING

DATE: December 5, 2011

TOWNSHIP GENERAL EXPENSES: Thru December 5, 2011	:	\$95,677.27
Novermber 25, 2011 Bi-Weekly Payroll	:	\$65,280.56
December 1, 2011 Longevity Payroll		\$10,681.94
December 1, 2011 Monthly Payroll		\$12,233.73
OPERATING EXPENSES: Thru December 5, 2011		\$22,651.28
	TOTAL: \$	206,524.78

Board Packet.xis 11/28/2011AW

Township of Genoa Accounts Payable Printed: 11/28/2011 10:40
User: angle Checks by Date - Summary by Check Number Summary

		•	
Vendor No	Vendor Name	Check Date	Check Amount
		11/21/2011	375.00
		11/23/2011	869.19
		11/23/2011	905.00
		11/23/2011	207.13
		11/22/2011	3,579.16
		11/22/2011	101.55
		11/22/2011	500.00
		11/22/2011	3,791.25
		11/22/2011	194.74
		11/22/2011	206.47
		11/22/2011	5,858.70
		11/22/2011	503.04
		11/22/2011	2,289.48
		11/22/2011	44.00
	-	11/22/2011	269.23
	Susan Sitner	11/22/2011	69.76
	Total Administrative Services	11/22/2011	1,656.20
		11/22/2011	43,249.44
		11/22/2011	25.00
		11/23/2011	1,258.56
		11/23/2011	1,020.09
		11/23/2011	120.39
		11/23/2011	56.00
		11/23/2011	94.03
		11/23/2011	905.00
		11/23/2011	2,700.00
	*	11/23/2011	75.00
		11/23/2011	160.00
		11/23/2011	390.00
		11/23/2011	90.00
	Tetra Tech Inc	11/23/2011	1,265.00
		11/23/2011	544.48
		11/23/2011	41.28
		11/28/2011	22,263.10
		Report Total:	95,677.27
	StateMI Administ Equitabl MISDU ACCIDENT AMER IMA ARCHINAL boss BullsEye DTE EN EHIM GENOA TW Lincoln Liv Cty MASTER M Sitnar TASC MHOG SWAT BullsEye BUS IMAG CARDM Clearwat COMCAST Equitabl ETNA SUP LCAA LINDBERG Mannik MISTATE Tetra Te VERIZONW WALMART	Administ Total Administrative Services Equitabl Equivest Unit Annuity Lock Box MISDU Michigan State Disbursement Un ACCIDENT Accident Fund Company AMER IMA Applied Imaging ARCHINAL Michael Archinal boss Boss Engineering BullsEye BullsEye Telecom DTE EN DTE Energy EHIM EHIM, INC GENOA TW Genoa Township Lincoln Lincoln National Life Ins Co. Liv Cty Livingston Cty Treasurers Assn MASTER M Master Media Supply Sitnar Susan Sitner TASC Total Administrative Services MHOG SWAMarion Howell Oceola Genoa Swa G/O SWAT Go Swath BullsEye BullsEye Telecom BUS IMAG Business Imaging Group CARDM Chase Card Services Clearwat Clearwater Systems COMCAST COMCAST Equitabl Equivest Unit Annuity Lock Box ETNA SUP Etna Supply Company LCAA LCAA LINDBERG Phil Lindberg Mannik The Mannik & Smith Group, Inc. MISTATE Michigan State University	State MI State Of Michigan 11/21/2011 Administ Total Administrative Services 11/23/2011 Equitabl Equivest Unit Annuity Lock Box 11/23/2011 MISDU Michigan State Disbursement Un 11/23/2011 ACCIDENT Accident Fund Company 11/22/2011 AMER IMA Applied Imaging 11/22/2011 ARCHINAL Michael Archinal 11/22/2011 boss Boss Engineering 11/22/2011 BullsEye BullsEye Telecom 11/22/2011 BUISE BullsEye Telecom 11/22/2011 DTE EN DTE Energy 11/22/2011 EHIM EHIM, INC 11/22/2011 GENOA TW Genoa Township 11/22/2011 Lincoln Lincoln National Life Ins Co. 11/22/2011 Liv Cty Livingston Cty Treasurers Assn 11/22/2011 MASTER M Master Media Supply 11/22/2011 Sithar Susan Sitner 11/22/2011 TASC Total Administrative Services 11/22/2011 MHOG SWAMMarion Howell Oceola Genoa Swa 11/22/2011

Accounts Payable

Computer Check Register

Genoa Township

2911 Dorr Road Brighton, MI 48116

User: diane

Printed: 11/18/2011 - 12:28 Bank Account: 101CH (810) 227-5225

Check	Vendor No	Vendor Name	Date	Invoice No	Amount
28024	Administ	Total Administrative Services	11/23/2011		869.19
		Check 2802	24 Total:		869.19
10185	AETNA LI	Aetna Life Insurance & Annuity	11/23/2011	Ξ	25.00
		Check 101	85 Total:		25.00
10186	EFT-FED	EFT- Federal Payroll Tax	11/23/2011		6,798.37 2,590.94 3,824.71 894.53 894.53
		Check 101	86 Total:		15,003.08
10187	EFT-PENS	EFT- Payroll Pens Ln Pyts	11/23/2011		574.80
		Check 10	187 Totai:		574.80
28025	Equitabl	Equivest Unit Annuity Lock Box	11/23/2011		905.00
		Check 28	025 Total:		905.00
10188	FIRST NA	First National Bank	11/23/2011		300.00 2,875.00 44,521.36

		Check 1018	8 Total:	47,696.36
28026	MISDU	Michigan State Disbursement Un	11/23/2011 FIPS 2616300	207.13
		Check 2802	26 Total:	207.13
		Report Tot	al:	65,280.56

First National Direct Deposit NOVEMBER 23, 2011 Bi-Weekly Payroll

Employee Name	Debit Amount	Credit Amount
Genoa Township	\$47,696.36	
Aaron Korpela		\$1,005.97
Adam Van Tassell		\$1,175.85
Alex Chimpouras		\$1,910.01
Amy Ruthig		\$1,062. 85
Angela Williams		\$800.91
Caitlin Nims		\$931.59
Carol Hanus		\$1,224.57
Craig Bunkoske		\$1,520.88
Daniel Schlack		\$1,219.29
Dave Estrada		\$1,174.57
David Miller		\$1,903.07
Deborah Rojewski		\$2,394.0 5
Dennis Smith		\$316.56
Diane Zerby		\$648.13
Duane Chatterson		\$1,429.25
Eric Hartman		\$0.00
Greg Tatara		\$2,480.20
James Aulette		\$1,291.21
Jeffrey Meyers	·	\$1,204.01
Jenifer Kern		\$603.40
Joe Szabelski		\$1,046.87
Judith Smith		\$1,194.14
Karen J. Saari		\$974.00
Kelly VanMarter		\$2,108.4 6
Kimberly MacLeod		\$1,046.80
Kyle Mitchell		\$866.16
Laura Mroczka		\$1,677.85
Luke Brown		\$0.00
Martin Reich		\$1,621.92
Matthew Hunt		\$0.00
Michael Archinal		\$2,868.58
Michael Maahs		\$142.68
Renee Gray		\$1,049.27
Richard Bigham		\$1,721.59
Robin Hunt		\$1,364.41
Scott Lowe		\$1,241.13
Steven Anderson		\$1,697.08
Susan Sitner		\$596.84
Tammy Lindberg		\$980.38
Tesha Humphriss		\$1,201.83
Total Deposit		\$47,696.36

Accounts Payable

Computer Check Register

Genoa Township

2911 Dorr Road Brighton, MI 48116

(810) 227-5225

User: diane

Printed: 11/10/2011 - 15:25 Bank Account: 101CH

Check	Vendor No	Vendor Name	Date	Invoice No	Amount
10184	EFT-FED	EFT- Federal Payroll Tax	12/01/201	1	
10104	DI I I DID	21 1 10001111 11,3001111 2			548.52
					424.85
					627.15
					146.68
					146.68
		Check 101	84 Total:		1,893.88
		Report To	tal:		1,893.88
			130	shecks +	<u>8788</u> 00
			I To	sheko + . Ngewitz Panj	10681.96
				Pay	

Township of Genoa User: diane Payroll Computer Check Register Printed: 11/10/11 15:07 Batch: 601-12-2011

Check No	Check Date	Employee Info	rmatio n	Amount
11963	12/01/2011	Archinal	Michael Archinal	462:38
11964	12/01/2011	GrayR	Renee Gray	743.27
11965	12/01/2011	HanusCarol	Carol Hanus	1,288.23
11966	12/01/2011	HuntR	Robin Hunt	728.46
11967	12/01/2011	Lindberg	Tammy Lindberg	471.75
11968	12/01/2011	McCririe	Gary McCririe	417.50
11969	12/01/2011	Rojewski	Debra Rojewski	828.27
11970	12/01/2011	Ruthig	Amy Ruthig	707.62
11971	12/01/2011	SaariKaren	Karen Saari	428.50
11972	12/01/2011	SkolarusP	Paulette Skolarus	825.08
11972	12/01/2011	SmithJudit	Judith Smith	943.50
11974	12/01/2011	Van Tassel	Adam Van Tassell	471.75
11974	12/01/2011	Van Tasser Van Marter	Kelly VanMarter	471.75
	er of Employees:		Total for Payroll Check Run:	8,788.06

Accounts Payable

Computer Check Register

Genoa Township

2911 Dorr Road Brighton, MI 48116

(810) 227-5225

User: diane

Printed: 11/22/2011 - 10:24 Bank Account: 101CH

Check	Vendor No	Vendor Name	Date	Invoice No	Amount
10191	EFT-FED	EFT- Federal Payroll Tax	12/01/2011		1,808.89 503.51 743.30 173.83 173.83
		Check	10191 Total:		3,403.36
10192	EFT-PENS	EFT- Payroll Pens Ln Pyts	12/01/2011	:	212.66
		Check	10192 Total:		212.66
10193	FIRST NA	First National Bank	12/01/2011		8,567.71 50.00
		Check	10193 Total:		8,617.71
		Repor	t Total:		12,233.73

First National Direct Deposit DECEMBER 1, 2011 Monthly Payroll

Employee Name	<u>Debit Amount</u>	<u>Credit Amount</u>
Genoa Township	\$8,617.71	
Adam Van Tassel		\$547.06
Gary McCririe		\$2,285.26
H.J. Mortensen		\$935.65
Jean Ledford		\$482.38
Paulette Skolarus		\$3,362.49
Steve Wildman		\$330.49
Todd Smith		\$674.38
Total Deposit		\$8,617.71

#592 OAK POINTE WATER/SEWER FUND Payment of Bills

November 15 - 24, 2011

Туре	Date	Num	. Name	Мето	Amount
.	4 4 100 100 4	2005	ALEXANDER CHEMICAL CORPORATIO	N inv 0463238-iN	-5.774.47
Check	11/23/2011				-8.78
Check	11/23/2011	2226	AT & T	Acct 053 465 0885 001	
Check	11/23/2011	2227	AT&T	Acct 810-227-4883 026 3	-88.84
Check	11/23/2011	2228	Bullseye Telecom	Inv # 13106435 dated 11/9/2011	-502.93
Check	11/23/2011	2229	BRIGHTON ANALYTICAL	Inv #'s 1111-74934 & 1111-74919	-134.00
Check	11/23/2011	2230	HACH Company	Inv 7495559	-725.65
Check	11/23/2011	2231	Hamlett Environmental Technologies	Inv dated 11/14/2011	-8,474.22
Check	11/23/2011	2232	HOWELLTRUE VALUE HARDWARE	Inv #'s 054813 & 054913	-54.96
Check	11/23/2011	2233	PVS Noiwood Chemicals, Inc	Invoices - November 2011 and Credit memos	-317.00
Check	11/23/2011	2234	STANDARD ELECTRIC	Invoice #1720355-00	-46.86
				Total	-16,127.71

4:37 PM

#593 LAKE EDGEWOOD W/S FUND Payment of Bills

November 15 - 24, 2011

Туре	Date	Num	Name	Memo	Amount
Check	11/23/2011	2051	Brighton Analytical L.L.C.	Inv 1111-74957	-67.00
Check	11/23/2011	2052	CITY ELECTRIC SUPPLY	Inv BRI/028673	-26.80
Check	11/23/2011	2053	AT&T	Acct 053465-1001 001	-36.01
		2054	BullsEye Telecom	inv # 13083018	-303.85
Check	11/23/2011	2004	•		-947.00
Check	11/23/2011	2055	PVS NOLWOOD CHEMICALS, INC	Inv 352415 & Credit 100616	-547.00
Check	11/23/2011	2056	Wolverine Power Systems	Numerous invoices Nov 2011	-1,530.00
				Total	-2,910.66

#595 PINE CREEK W/S FUND Payment of Bills

November 15 - 24, 2011

Type Date Num Name Memo Amount

no checks issued

4:42 PM

#504 DPW RESERVE FUND Payment of Bills

November 15 - 24, 2011

Type Date Num Name Memo Amount

no checks issued

4:48 PM 11/23/11

#503 DPW UTILITY FUND Payment of Bills

November 15 - 24, 2011

Туре	Date	Num	Name	Memo	Amount
Check	1 1/15/2011	1907	U.S. POSTMASTER	Oak Pointe Billing Aug-Oct 2011	-286.26
Check	11/23/2011	1908	Auto Zone	Numerous invoices Sept - Nov 2011	-70.60
Check	11/23/2011	1909	Broner	inv #'s 110826, 110385, 110387	-1,638.94
Check	11/23/2011	1910	Clearwater Systems	Inv 713430	-21.00
Check	11/23/2011	1911	FASTENAL COMPANY	Inv MIBRG63202	-259.99
Check	11/23/2011	1912	BUSINESS IMĀGING GROUP	Inv 217823	-58.63
Check	11/23/2011	1913	Federal Express	Shipping charges November 2011	-138.71
Check	11/23/2011	1914	TESHA HUMPHRISS	Monthly car allowance December 2011	-200.00
Check	11/23/2011	1915	Occupational Health Centers	Inv 707994178	-103.00
Check	11/23/2011	1916	Staples Credit Plan	Statement dated 11/04/2011	-289.64
Check	11/23/2011	1917	Tractor Supply Co.	Statement dated 10/30/2011	-99.99
Check	11/23/2011	1918	USABlueBook	Inv 534119	-197.66
Check	11/23/2011	1919	Verizon Wireless	Inv 2657175815	-248.49

Total

-3,612.91

GENOA CHARTER TOWNSHIP

Board of Trustees Regular Meeting November 21, 2011

MINUTES

Supervisor McCririe called the regular meeting of the Genoa Charter Township Board to order at 6:30 p.m. The Pledge of Allegiance was then said. The following persons were present constituting a quorum for the transaction of business: Gary McCririe, Paulette Skolarus, Robin Hunt, Steve Wildman, Jim Mortensen, Todd Smith and Jean Ledford. Also present were Township Manager Michael Archinal and approximately twenty-five persons in the audience.

A Call to the Public was made with the following response: Nearly all of the audience members addressed the board concerning the township's decision to go forward with a building department.

Boyd Buchanen of the Livingston County Home Builders wanted the Board to be aware that revenues from building permit fees could not be used for other purposes.

Steve Crane noted that Green Oak Township is the only other jurisdiction in the county with a building department. He stated that a recent permit took 32 days to get approved and that the fees are 40% higher and that Livingston County offers an economy of scale because it covers a larger area.

Ron Jones stated that the county is doing a great job and he does not understand why Genoa would want to start its own department when the Governor is asking for consolidation of local government services. No formal complaints have been lodged with the County or the State. Without written complaints there is no reason to go forward.

Diana Rencsak asked what would happen if the Township decided at some future point to get out of the building department business.

Jim Esper stated that the Township's continued pursuit of a building department is a waste of taxpayer dollars.

Steve Moore stated that this is a waste of taxpayer money and something the Township does not need.

Bill Hamway expressed support for the County Building Department and does not support a change.

Linda Rowell asked that the Board members individually express their reasons for supporting the creation of a building department. She stated that the township's pursuit of a department does not make sense and is not something our residents want.

Jim Rowell stated that he does not understand the motivation for a separate building department. The County runs a very efficient department. Genoa would not be able to match these efficiencies. Township fees will be higher than at the County. No formal complaints have been registered with the County and the only motivation upon which he can speculate is the Supervisors's involvement in real estate.

Jeff Dhaenens spoke in favor of the Township's efforts. He had a recent very poor experience as a homeowner pulling a permit.

An audience member requested that the Board pass a resolution stating that the Township's fees will never be more than the County's.

An audience member asked that the agenda item be tabled.

McCririe – Today we are merely seeking a modification to the proposed building fee schedule. The decision to make application to the State was made several months ago. Our goal is to provide the best possible service to our residents. "Turnaround time on permits" is a high priority. It is a question of convenience for township residents.

Skolarus – On Sept. 6, 2011 the board approved the January application to the State. That motion carried with five members in favor and two opposed.

Approval of Consent Agenda:

Move by Ledford, supported by Mortensen, to approve all items under the consent agenda with the addition of two checks related to the right-of-way acquisition for First Row and Hampton Ridge at a cost of less than \$24,000.00. The motion carried unanimously.

- 1. Payment of Bills.
- 2. Request to approve minutes: November 7, 2011.
- 3. Request for approval of modifications to the proposed building fee schedule as presented.

Approval of Regular Agenda:

Moved by Skolarus, supported by Ledford, to approve for action all items listed under the regular agenda. The motion carried unanimously.

4. Consider funding request for SPARK for economic development services.

Moved by Skolarus, supported by Ledford, to agree, in concept, to a three year commitment to SPARK in an annual amount not to exceed \$20,000.00. Further, that this service is subject to submission of an acceptable budget related to salaries and all other expenses to be reviewed by the Administrative Committee and then referred back to the Genoa Township Board for final approval and acceptance. Specific benchmarks will be discussed and established related to this agreement.

5. Receive report from the Township Manager regarding recycling and yard waste collection.

Archinal provided the board with a recycling and yard waste update. To date Duncan Disposal has diverted over 440 tons of material from landfills. No formal action was taken by the board,

The regular meeting of the Genoa Charter Township Board was adjourned at 7:50 p.m.

Paulette A. Skolarus Genoa Township Clerk

MTA 2012 Budget

Following is a proposal for consideration of expenses relating to the January 2012 MTA Conference:

	Name:	
1.Conference Fees	\$250	
2.Room Charges	\$119-137 per night plus tax	***************************************
3.Mileage	\$58.74 (.555 per mile for 105.84 mile)	A CONTRACTOR OF THE CONTRACTOR
4.Parking	\$15 per day	
5.Food	\$50 per day	
6.Per Diem	\$160-\$180 per diem* (as applicable)	

^{*}Per diems are only payable for days at which you attend classes.

Amy, for the December agenda under conset. Polly

3. Request for approval to add line six to the bill payment policy as follows:

Two representatives of the administrative committee may approve payment of any bill provided that the previously approved budget allows for remittance.

Genoa Charter Township

Bill Payment Policy

The payment of the following bills/invoices prior to board approval is authorized;

- 1. Utilities such as electric, gas, sewer and similar where payment prior to the approval of the board avoids a late payment or penalty.
- 2. Postage not to exceed \$2,000.00
- 3. Normal and customary payroll and per diems for employees, elected and appointed officials.
- 4. Payroll taxes.
- 5. Insurance premiums.

The township board will see, and approve, these and all other bills at the next meeting of the board.

BOARD OF REVIEW (2-year term)

Robert Lupi	12/31/12
Ron Matkin	12/31/12
John Kirsch	12/31/12
Carol Tengel	12/31/12
Barbara Figurski	12/31/12
Patricia Petrat	12/31/12

MEMORANDUM

TO:

Township Board

FROM:

Michael Archinal

DATE:

12/2/11

RE:

Industrial Resin Recycling

Please find attached information related to the revocation of a special use permit for the above referenced business located at 1480 Grand Oaks Drive. This property has been in violation of Township Ordinance for many years. Repeated attempts to work with the property owners have been a wasted effort. The conditions placed on the Special Use Permit granted by the Board on 10/4/10 have not been met. The haphazard outdoor storage of combustible materials presents an unsafe condition.

The attached information includes reports from the Planning Director and Building Official. They and a representative from the Brighton Area Fire Department will be in attendance at your 12/5/11 meeting to present their findings and answer any questions you may have. Please consider the following action:

Moved by , supported by , to revoke the Special Use Permit and compel compliance with Township Ordinance utilizing all remedies under law as appropriate.



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

November 18, 2011

DC Real Properties, L.L.C. 1480 Grand Oaks Drive Howell, MI 48843

Re: Termination of Site Plan/Special Land Use Approval

To Whom It May Concern:

You are presently in violation of the Special Land Use and Site Plan approval that was granted by the Township Board on October 4, 2010.

Specifically, (a) impervious surface has not been reduced, (b) the area occupied by outside storage has increased, (c) the storage racks have increased in both quantity and height, (c) the Township did not receive a request to renew the special use by November 1, 2011, (d) the landscaping was not completed by June 1, 2011, and (e) the requirements of the Brighton Area Fire Department have not been met.

Article 19, Section 19.02.04 (k) provides in pertinent part "non-compliance with the requirements and conditions approved for the Special Land Use shall constitute grounds for the Township Board to terminate said approval following a public hearing...".

Accordingly, the Genoa Township Board will hold a public hearing on Monday, December 5, 2011 at 6:30 p.m. to consider termination of approval. Your attendance at this meeting is strongly encouraged.

If you have any questions in this regard please do not hesitate to communicate with me.

Sincerely,

Kelly VanMarter Planning Director

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 Steven Wildman Date: November 15, 2011

Inspector: Dennis S. Smith, Building Official

Subject: Inspection Performed/Results

For The Property Located At: <u>1480 Grand Oaks</u>, <u>Brighton</u>, <u>MI 48116</u>

Tax Parcel #11-08-100-010

Upon inspection by the Genoa Charter Township Building Official, the following violation(s) were observed at the property located at: **1480 Grand Oaks**.

Based on the minutes of both the Planning Commission and the Township Board, the following items are noted:

- 1. The long run objective for this special use permit will be to remove impervious surface back to the prior level before occupancy by Resin Recycling in order to improve drain water management. DOES NOT APPEAR TO BE COMPLIANT.
- 2. The long run objective will be to reduce the racks from a 12' to 8' height within a two year period and they will be completely behind the building. DOES NOT APPEAR TO BE COMPLIANT. IN FACT IN SOME CASE STORAGE HEIGHTS APPEAR TO EXCEED 20 FEET.
- 3. The special use permit will be granted for a 12 month period, expiring November 1, 2011, at which time the applicant will submit a letter to the Township outlining the reduction status of outside storage on the site. OUTSIDE STORAGE DOES NOT APPEAR TO BE REDUCED.
- 4. Renewal of the outside storage special use can be made effective November 1, 2011 with a full waiver of the application fees. NO COMMENT
- 5. The materials stored on the site in outside storage will continue to be non-toxic. ON-SITE INVESTIGATION NOT COMPLETE, SO VERIFICATION CANNOT BE DETERMINED.
- 6. In the short run, a water truck rather than irrigation, will be satisfactory for planting irrigation. NO COMMENT
- 7. This recommendation is subject to the Township Board's approval of the environmental impact assessment and site plan. SITE PLAN DOES NOT APPEAR COMPLIANT.

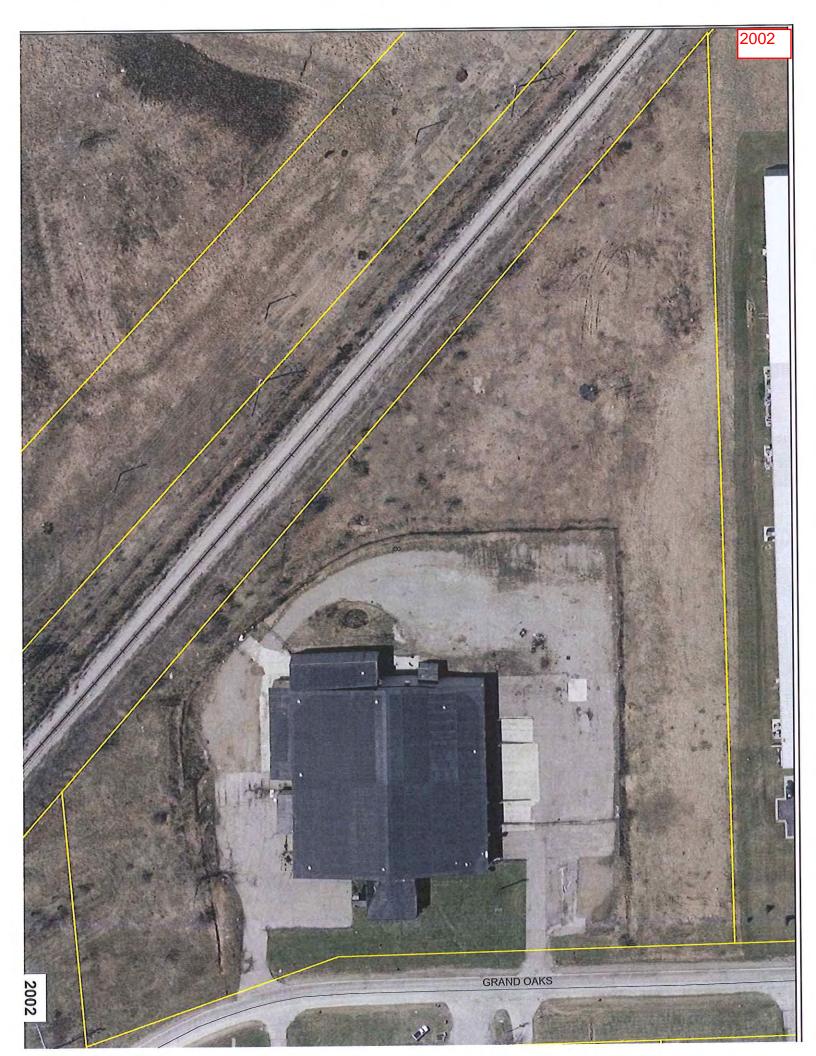
The following violations of the International Property Maintenance Code were also observed:

- All exterior property shall be maintained in a clean safe and sanitary condition. Combustible
 junk and debris were observed throughout the property. The junk and debris consists of highly
 combustible materials and are considered an immediate danger. Sec. 302.1
- 2. All exterior property and premises shall be free from any accumulation of rubbish or garbage. Cardboard and other combustible materials were observed though-out the site with no clear control of the refuse. Sec. 307.1

- 3. The exterior of the property is subject to the International Fire Prevention Code, as adopted by reference, by the Brighton Area Fire Authority. As noted in their comments letter dated August 18, 2010, regarding the site plan, I observed the following:
 - a. The fire lane does not remain unobstructed as required.
 - b. It does not appear the 55 foot turning radius for the fire trucks is being provided
 - c. The storage of materials does exceed 12 feet.
- 4. Additional comments made in a Notice of Violation Report, by Fire inspector Lauren Brookins include:
 - a. Failure to provide adequate address numbering
 - b. Failure to provide required fire alarm protection equipment
 - c. Failure to provide required portable fire extinguishers
 - d. Failure to provide required fire department access roads
 - e. Failure to provide required exists, exit access and emergency lighting of the means of egress.

Photographs were taken on my site visit and I have included photographs taken by Fire Inspector Brookins.

This building does not appear to comply with the requirements of the Special Land Use permit issued to the site. Also, several building code and fire code violations should be addressed as outlined in Section 106 of the International Property Maintenance Code and Section 109 of The International Fire Code.





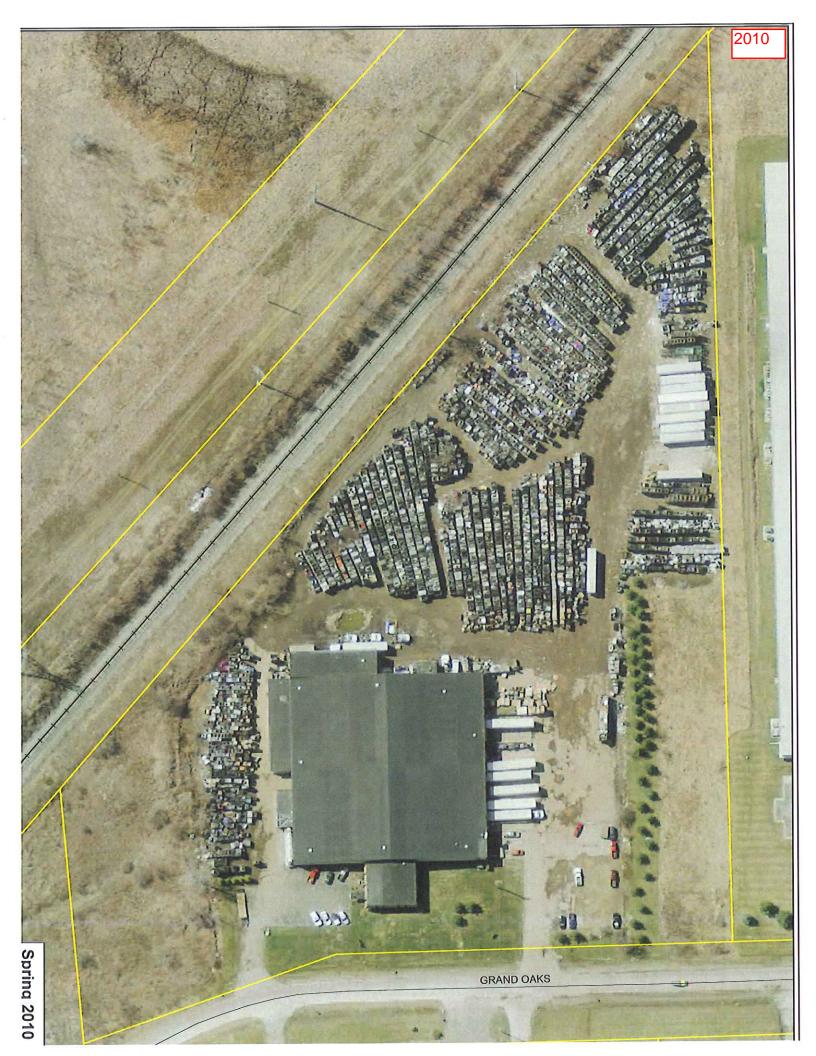


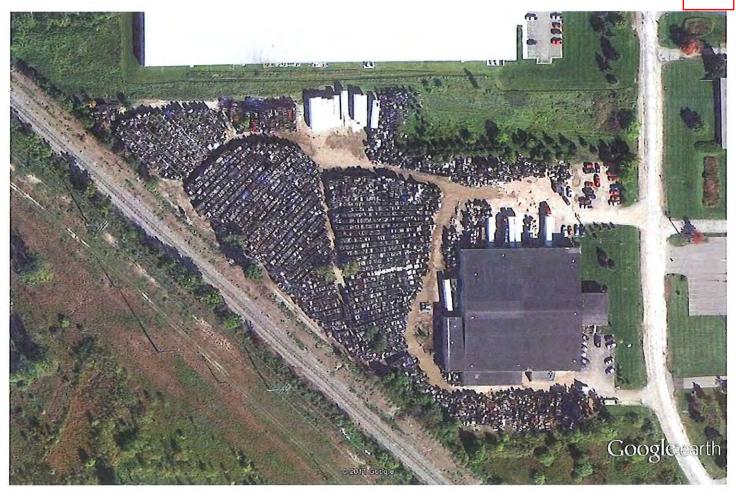
Google earth

feet 600 meters 100

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Google earth

feet meters 100

Oct.4

2011



1480 Grand Oaks









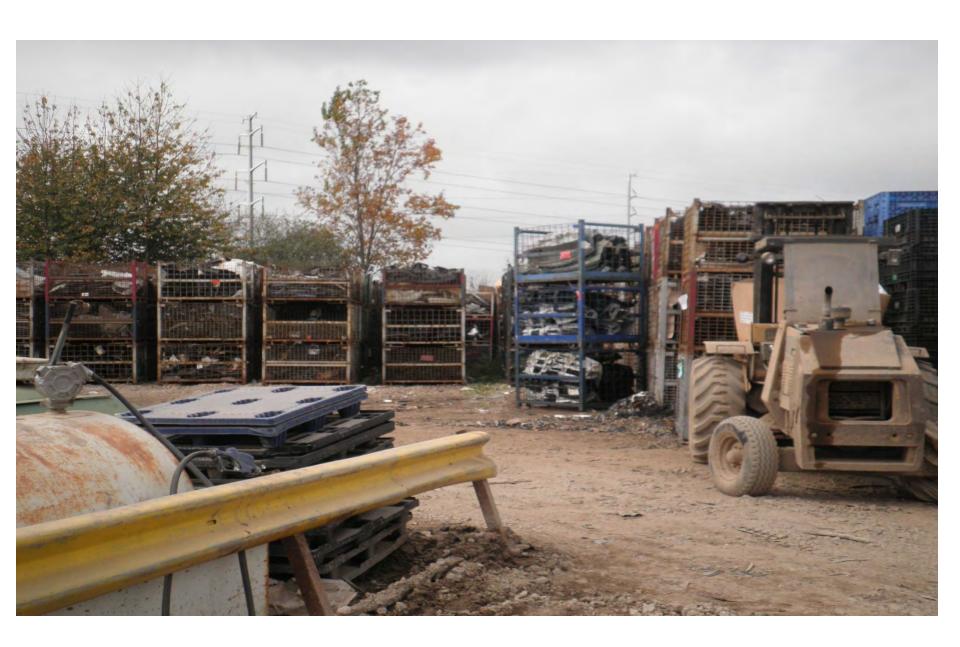


1480 Grand Oaks





1480 Grand Oaks



1480 Grand Oaks







- 6. The requirements outlined in the Township Engineer's letter of September 8, 2010 have been complied with;
- 7. The requirements set forth in the Fire Department letter of August 30, 2010 shall be complied with. With regard to item number four, the petitioner will discuss and request clarification of that point from the author of the letter;

Support by Barbara Figurski. Motion carried unanimously.

OPEN PUBLIC HEARING # 5... Review of a special use application, environmental impact assessment and site plan for existing non-compliant outdoor storage at Industrial Resin Recycling located at 1480 Grand Oaks Drive, Howell, Sec. 8, petitioned by Industrial Resin Recycling, Inc.

Chairman Brown addressed the Commission to update the Commission on how it came about that the petitioner was able to inhabit this building so quickly and that there was a fire on their former premises in Howell Township.

Bob Houston and Pat Cavanaugh of Industrial Resin Recycling and Pat Kehoe of Advantage Civil Engineering addressed the Planning Commission.

Mr. Kehoe reviewed with the Planning Commission what their goals are regarding the buffers, landscaping, etc. He also addressed the fact that it's economically unfeasible for this petitioner to bring some of these items into compliance.

Jeff Purdy discussed the requirement of outdoor storage being on pavement. The materials stored outside can not exceed the height of screening, so the material should be limited to 8'. He discussed landscaping. More evergreen are suggested than required and the Planning Commission may allow that rather than canopy trees. The petitioner is 128 trees short of the shrub requirement, but he doesn't feel that's necessary. He would suggest an additional 30 canopy trees along south and southwest sides of the site. Irrigation will be necessary. Dumpsters should be enclosed. This was the second review. Many items were addressed in the first site plan.

Tesha Humphriss discussed drainage and grading. She believes it will eventually be turned over to the Drain Commission after the easements are taken care of. The pond is over capacity and floods during storm events. The existing buildings and parking lots are "grandfathered in" as it relates to impervious surface. She believes 2 to 3 acres of gravel have been added since petitioner moved on site. The sedimentation basin is located in the middle of the fire lane.

Dean Tengle asks if drainage would be the same whether they occupy the premises or not. Tesha Humphriss indicates that it would. James Mortensen

feels that if a special use permit is granted, a time line should be put on it, which would require a review every 2 years or so. Chairman Brown indicated that the Planning Commission wants to work with the petitioner. The petitioner would like one year to reduce the height and volume of the racks. Chairman Brown indicated he would have no problem with the petitioners having outdoor storage at 8' behind their building. If petitioner could reduce their outdoor storage to that within one year, it would be helpful.

Dean Tengle feels it's more important to reduce the impervious surface than to get the height down. Discussion is held regarding allowing the petitioner to continue to keep the racks at 12' for one year to allow for more surface. The petitioner feels that within 24 months, the outside storage would be at an acceptable level to the Planning Commission and prior to that, the land could be reconfigured slowly to provide for proper drainage. James Mortensen feels there should be a review after one year to review the progress of the outdoor storage and getting the racks from 12' to 8'. Kelly VanMarter prefers a one year review, as well. The filing fee for the review may be waived.

The petitioner would like to hold off on discussion of the detention pond for a few years after the footprint of the outdoor storage is finalized. The detention pond would only account for the changes that they've made to the property since they took possession.

Allan Kelley addresses the Planning Commission. He asks if any of the outside storage is toxic. It is all plastics pursuant to the petitioner. Mr. Kelley asks if the goal is to eliminate outdoor storage completely. The petitioner indicates no, but they would reduce it until it can all be behind the building and screened.

Planning Commission disposition of petition

- A. Recommendation of Special Use Application.
- B. Recommendation of Environmental Impact Assessment.
- C. Recommendation of Site Plan.

Motion by James Mortensen to recommend to the Township Board approval of a special use permit for outside storage for petitioner, subject to:

- The long run objective for this special use permit will be to remove impervious surface back to the prior level before occupancy by Resin Recycling in order to improve drain water management;
- 2. The long run objective will be to reduce the racks from a 12' to 8' height within a two year period and they will be completely behind the building:
- 3. The special use permit will be granted for a 12 month period, expiring November 1, 2011, at which time the applicant will submit a letter to

- the Township outlining the reduction status of outside storage on the site:
- 4. Renewal of the outside storage special use can be made effective November 1, 2011 with a full waiver of the application fees;
- 5. The materials stored on the site in outside storage will continue to be non-toxic;
- 6. In the short run, a water truck rather than irrigation, will be satisfactory for planting irrigation;
- 7. This recommendation is subject to the Township Board's approval of the environmental impact assessment and site plan.

Support by Barbara Figurski. Motion carried unanimously.

Motion by Barbara Figurski to recommend to the Township Board to approve the environmental impact assessment dated August 3, 2010, subject to:

- 1. Section D, as requested by the Township Engineer, storm water management should be revised to include an analysis of improvements to the site since petitioner occupied the building:
- 2. This recommendation is subject to approval of the Township Board of the special use permit and site plan.

Support by Diana Lowe. Motion carried unanimously.

Motion by James Mortensen to recommend to the Township Board approval of the petitioner's site plan dated August 24, 2010, subject to:

- 1. Approval by the Township Board of the special use permit and environmental impact assessment;
- 2. Additional landscaping requirements will apply only to the targeted long-run area of outside storage and will be reviewed in connection with the re-application for special use permit on November 1, 2011. The landscaping shown on the site plan along the Grand Oaks Drive frontage and the south side of the building shall be installed by 6/1/11. This site plan will be regarded as phase one. A phase two site plan will be reviewed 11/1/11 in regard to a special use application permit. At the end of phase one, petitioner will re-evaluate the required storm water management plan for the site per the anticipated reduction in impervious area;
- The requirements of the Brighton Fire Department letter dated August 31, 2010 will be complied with, however the petitioner will discuss the issues with the vicinity of the southwest corner of the building with the author of the letter.

Support by Barbara Figurski. Motion carried unanimously.

OPEN PUBLIC HEARING # 6... Review of amendments to Zoning Ordinance Articles 11,14,16, & 25.

Kelly VanMarter briefly discusses the proposed changes in the zoning ordinance.

Jeff Purdy discusses changes required by the new medical marijuana laws.

Jeff Purdy discusses changes proposed in sign ordinance.

Planning Commission disposition of petition

A. Recommendation of Zoning Ordinance Amendments.

Motion by James Mortensen to recommend to the Township Board approval of the zoning ordinance revisions reviewed this evening and summarized in the memo by Kelly VanMarter on September 9, 2010 and the LSL letter of July 22, 2010. Second by Barbara Figurski. **Motion carried unanimously.**

Administrative Business:

- Staff report
- Approval of June 14, 2010 Planning Commission meeting minutes. Motion by Barbara Figurski to adopt the minutes of June 14, 2010. Support by Diana Lowe. Motion carried unanimously.
- Member Discussion

Adjournment at 10:13

Kristi Cox Recording Secretary Moved by Smith, supported by Wildman, to approve the impact assessment dated 09/02/09 with changes to items d, g and h (addressing the impact of storage of diesel fuel for the generator and with dust control measures being added). This action corresponds with approval of the site plan with the following conditions set by the Planning Commission:

- 1. Board approval is contingent upon the Township attorney providing the board with clarification of the legal issues related to township easement and property rights. Homeowners Association shall enter into these agreements;
- 2. The Township attorney will provide documentation to the Township Board indicating when the T-Mobile option to lease expires. The land use permit will not be provided for construction of the outbuilding until the T-Mobile option to lease has expired;
- 3. The exterior of the building in terms of materials and colors will be as depicted in the rendering that was provided to the Township. The Township staff will be authorized to revise the colors and materials to match the local residences if that is the desire of the Homeowners Association;
- 4. The antennae will be the same color as the water tower;
- 5. No lighting will be on the water tower;
- 6. A maintenance agreement satisfactory to the Township attorney is to be provided;
- 7. Performance guarantee is to be provided and reviewed by Township attorney;
- 8. The internal generator in the building is for power outages only and will comply with the sound ordinance;
- 9. Dust control measures will be added to site plan;
- 10. Requirements in the Township engineer's letter dated 10-7-09 will be complied with in regard to item #1, two electrical service meters will be provided for both the Township and cell tower. Item #4 shall require that no more than 10 feet of the driveway will be removed;
- 11. The requirements filled out in the letter from the Township Utility Director and the Brighton Area Fire Department letter dated 10-5-09 will be complied with;
- 12. A final review to be completed by the township attorney. The motion carried unanimously.
- 7. Request for approval of a special use permit, environmental impact assessment and site plan for an existing non-compliant outdoor storage for Industrial Resin Recycling located at 1480 Grand Oaks Drive, Howell, and Section 8, petitioned by industrial Resin Recycling, Inc.
 - A. Disposition of Special Use Permit Moved by Ledford, supported by Smith, to approve the special use permit for outdoor storage with the following conditions:
 - 1. To reduce the outside storage area and decrease the impervious surface back to the prior level before occupancy by Resin Recycling;
 - 2. The height of the outdoor storage racks shall be reduced from a 12-foot height to an 8-foot height and racks shall be moved completely behind the building within a two year period;

- 3. The special use permit will be granted for 2 years with a requirement for annual review and approval by the Planning Commission. Phase one approval is granted through November 1, 2011. Prior to expiration of the Phase 1 permit, the applicant shall submit a letter to the Township requesting approval for Phase 2 and outlining the reduction status of outside storage on the site;
- 4. Review of Phase 2 of the Special Use Permit shall not require additional application fees;
- 5. The materials stored on the site in outside storage will continue to be non-toxic; and
- 6. For Phase 1, a water truck shall be used to irrigate the required landscaping. The motion carried unanimously.
- B. Disposition of environmental impact assessment Moved by Skolarus, supported by Wildman, to approve the impact assessment dated 09/27/10 as submitted. The motion carried unanimously.
- C. Disposition of Site Plan

Moved by Ledford, supported by Smith, to approve the site plan with the following conditions:

- 1. The plans shall be amended to state that Phase 1 landscaping will be installed by June 1, 2011. Any other additional landscaping requirements (including those labeled as Phase 2) will apply only to the targeted future area of outside storage and will be reviewed in connection with the re-application for special use permit on November 1, 2011;
- 2. At the end of Phase one and prior to approval for Phase 2, the petitioner will re-evaluate the required storm water management plan for the site per the anticipated reduction in impervious area;
- 3. The petitioner shall comply with the requirements of the Brighton Area Fire Department.

The motion carried unanimously.

7. Request to approve leases for the Chilson and Dorr Road Fire halls.

Moved by Smith, supported by Wildman, to approve "in form" a five-year contract with the Brighton Fire authority, commencing at a term to be defined in conjunction with other members of the authority. The motion carried unanimously.

Skolarus advised the board that a minor change will be made to the life insurance program resulting in all members maintaining a minimum of \$10,000.00 of life insurance. No formal action was requested of the board.

The regular meeting of the Township Board was adjourned at 6:55 p.m.

Paulette A. Skolarus

Genoa Township Clerk



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

Township Board

FROM:

Kelly VanMarter, Planning Director



DATE:

December 1, 2011

RE:

Livingston Commons Phase 1-PUD Amendment and Culver's

Restaurant Environmental Impact & Site Plan Approval

MANAGER REVIEW:

Honorable Trustees,

I have reviewed the Amendment to the Planned Unit Development Agreement, revised site plan (dated 11/21/11), and Environmental Impact Assessment (dated 10/25/11) proposing development of a new Culver's restaurant within the Livingston Commons PUD. My review of the revised submittal was focused on compliance with the outstanding items discussed at the November 14, 2011 Planning Commission meeting at which this item was approved. In regard to action on the aforementioned, I recommend the following:

Recommendation of PUD Amendment: I recommend approval of the PUD Amendment with the following conditions:

1.) Inclusion of the suggested revisions in the letter dated December 1, 2011 and depicted in the red-lined version of the Agreement as recommended by Frank Mancuso, Township Attorney.

Impact assessment (dated 10-25-11): I recommend approval of the impact assessment with the following conditions:

1.) A statement that dust control measures will be used during construction needs to be added.

Site Plan (dated 11-21-11): I recommend approval of the site plan with the following conditions:

- 1.) Approval by the Township Engineer and Brighton Area Fire Department of the final site plan.
- 2.) The Petitioner should provide proof to the satisfaction of the Township Attorney regarding access to the waste receptacle.

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

SUPERVISOR

Gary T. McCririe

CLERK

Paulette A. Skolarus

TREASURER

Robin L. Hunt

TRUSTEES

H. James Mortensen Jean W. Ledfard Todd W. Smith Steven Wildman

MANAGER

Michael C. Archinal

GENOA TOWNSHIP APPLICATION FOR SITE PLAN REVIEW

RECEIVED

TO THE GENOA TOWNSHIP PLANNING COMMISSION AND TOWNSHIP BOARD: Zon NELSON
APPLICANT NAME & ADDRESS* METRO DESIGN AND BUILD THE 20031 CARLYSLE
OWNER'S NAME & ADDRESS: KAREN PACHARDS . 3035 BROCKMAN ANN ARBOR 481
SITE ADDRESS: PARCEL #(s): 11-05-400-047 +049
APPLICANT PHONE: 313) 563 - 5847 OWNER PHONE: (734 - 231 - 7394
LOCATION AND BRIEF DESCRIPTION OF SITE: ON GIZAND PIVER AVE. IN WALMART PAIZKING LOT, BETWEEN BENNIGANS; BOB EVANS.
BRIEF STATEMENT OF PROPOSED USE: NEW CULVER'S RESTAURANT
THE FOLLOWING BUILDINGS ARE PROPOSED: NEW CULVERS PESTAURANT 3954 S.F. W/ TRASH CURRAL
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: RONALD J. MELSON METRO DESIGN AND BUILD, INC.
ADDRESS: 20031 CARLYSLE DEARBORN, M.I. 48124
* If applicant is not the owner, a letter of Authorization from Property Owner is needed.
Contact Information - Review Letters and Correspondence shall be forwarded to the following:
1) RON NELSON OF METRO DESIGN AND BUILD at (313) 561-5051
Name Business Affiliation Fax No.

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. SIGNATURE: DATE: DATE: DATE: DATE: DEARBORN MT. 48124

GENOA CHARTER TOWNSHIP PLANNING COMMISSION PUBLIC HEARING November 14, 2011 6:30 P.M.

MINUTES

<u>CALL TO ORDER:</u> At 6:30 p.m., the meeting of the Genoa Township Planning Commission was called to order. Present constituting a quorum were James Mortensen, Chairman Doug Brown, Diana Lowe, Lauren Brookins, Dean Tengel, and Barbara Figurski. Also present was Kelly VanMarter, Township Planner.

<u>PLEDGE OF ALLEGIANCE:</u> The Pledge of Allegiance was recited.

<u>APPROVAL OF AGENDA:</u> **Motion** by Barb Figurski to approve the agenda as submitted. Support by Jim Mortensen. **Motion carried unanimously.**

CALL TO THE PUBLIC: (Note: The Board reserves the right to not begin new business after 10:00 p.m.)

OPEN PUBLIC HEARING # 1... Review of PUD amendment, impact assessment and site plan for a proposed 3,954 sq.ft. restaurant with a drive-thru located on the south side of Grand River Avenue west of Latson Road, Howell, MI Sec. 5, petitioned by Metro Design and Build Inc.

Jim Mortensen asked for clarification on Exhibits B-1 and B-2. He inquired as to whether or not there will be enough parking for the Bennigan's and Culver sites. Mr. Ron Nelson with Metro Design and Build states there the parking is more than adequate.

Jim Mortensen states that before the Township Board reviews this item, the Township Attorney should look at the sub-lease agreements to make sure everything is right in regard to parking and traffic. There needs to be a legal review of the sub-agreements to make sure the Township is clear and free of any obligations.

Kelly VanMarter presents her letter dated November 10, 2011.

Chairman Doug Brown states that in the PUD Agreement there is reference to making sure the stacking spaces don't interfere with the ring road and that conflicts to the ring road are minimized. He doesn't understand what minimized means. Kelly VanMarter states that this will require any future applicants requesting a drive through restaurant to show that their project will have a minimal impact on the ring road. The Planning Commission and Township staff

will need to review future submittals on a case by case basis to determine if the impacts are minimized as criteria for approval.

Chairman Brown questioned if the water and sewer usage numbers in the Environmental Impact Assessment are accurate. Kelly VanMarter responds that staff had reviewed and discussed the numbers with the applicant prior to their formal submittal. She will double check the numbers to make sure they match.

Chairman Brown asks what a QSR is. Karen Newman responds that QSR is the national title for a quick service restaurant and it includes drive through and sit down restaurants. QSR's are your typical fast food restaurant. Doug Brown asks if Culver's is considered a QSR. Karen Newman responds that Mr. Culver would call it fast casual and they do not considered themselves as a QSR, but technically the National Restaurant Association would consider it a QSR. They would like to be classified more like a Bennigan's or Applebee's.

Doug Brown would like to see the PUD Amendment clarified that this amendment applies only to Phase 1, not Phase 2. The attorney should look at this.

Jim Mortensen doesn't like that the agreement says that the Township "acknowledges". The Township should not acknowledge. This wording should be removed. We have been convinced of these items, we do not acknowledge.

Jim Mortensen asks for clarity on what is being requested in regard to signage. Ms. VanMarter explains that they are requesting 2 monument signs on Lot 4. One each on sub-lots 4A and 4B. Chairman Brown asked the petitioner why they are asking for the second wall sign on the back of the building. Karen Newman states that the sign on the interior ring road will minimize traffic on Grand River and will allow people to see the signs if south of the site or if headed northbound on Latson Road.

Planning Commission disposition of petition

A. Recommendation of PUD amendment.

Motion by Jim Mortensen to recommend approval of the PUD Amendment for Livingston Commons to the Township Board providing for a new Culver's Restaurant and other changes subject to the following conditions:

- 1.) Approval by the Township Board of the Environmental Impact Assessment and Site Plan related to the Amendment.
- 2.) The document shall be reviewed and approved by the Township Attorney.
- 3.) Township Staff shall verify that the marked up version reviewed tonight is identical to the clean copy in tonight's material.

- 4.) The statements regarding the Township "acknowledging" contained within the agreement should be altered or eliminated. The township does not acknowledge... it approves or disallows.
- 5.) The last sentence on Page 3, Item 1. (D.) regarding the owner reserving the right to further configure the lots should state that this would be subject to Township review and approval.
- 6.) The Amendment approved tonight applies to Phase 1 only, not phase 2. This should be clarified in the Agreement.
- 7.) The Township Attorney shall review the parking and lot split agreements to see if the Township is appropriately protected and to determine whether or not they should be recorded. The Agreements referenced are those between Lot 4, Sub-lot 4a, Sub-lot 4, and Wal-Mart.

Support by Figurski. Motion carried unanimously.

B. Recommendation of impact assessment.

Moved by Barb Figurski to recommend to the Township Board approval of the Environmental Impact Assessment dated 10/25/11 with the following conditions:

- 1.) Dust control measure need to be added.
- 2.) Approval is contingent on Board approval of PUD Amendment and site plan.
- 3.) Any electronic messages signs will be consistent with Township Zoning Ordinance.
- 4.) A statement should be added to require compliance with the Township Noise Ordinance.

Support by Jim Mortensen. Motion carried unanimously.

C. Recommendation of site plan.

Moved by James Mortensen, to recommend approval of the revised site plan for a Culvers restaurant upon the following conditions:

- 1.) Approval by the Township Board of the PUD Amendment and Environmental Impact Assessment as modified this evening.
- 2.) Approval by the Township Engineer and Brighton Area Fire Department of the site plan.
- 3.) The site plan should be revised to show where the larger vehicle spaces will be located in the parking are to the south.
- 4.) The site plan shall be revised to show turning movements to accommodate trucks exiting the loading area and to show that trucks can enter and exit the proposed dumpster.
- 5.) The Petitioner should provide proof to the satisfaction of the Township Attorney regarding access to the waste receptacle.
- 6.) A note should be added to site plan indicating that grease containment will occur inside Culvers.
- 7.) The photometric plan shall be revised to reflect the fixtures being proposed.

8.) A second building sign is being allowed for Culvers so that north bound traffic can see from the south view that Culvers exists in the Livingston Commons development and thus avoiding going onto Grand River and having to turn left into the site.

Support by Diana Lowe. Motion carried unanimously.

Administrative Business:

- Staff report. Kelly VanMarter gave the staff report. The next meeting of the Planning Commission will be December 12. She expects to have two items on the Agenda. Krug Ford is looking to add an oil change facility and the old Dick's Sporting Goods store is being considered for a sports training facility.
- Approval of October 11th, 2011 Planning Commission meeting minutes.
 Motion by Figurski to approve the minutes of the October 11th, 2011 meeting. Support by Mortensen. Motion carried unanimously.
- Member Discussion. There was no member discussion.

Adjournment. **Motion** by Diana Lowe to adjourn the meeting at 7:32pm. Support by Barb Figurski. **Motion carried unanimously.**

Submitted by:

Kelly VanMarter



November 10, 2011

2911 Dorr Road Brighton, MI 48116 810.227.5225 810.227.3420 fax genoa.org Planning Commission Genoa Charter Township 2911 Dorr Road Brighton, Michigan 48116

Subject:

Culver's Restaurant – PUD Amendment and Site Plan Review #3 Grand River Avenue - South of Grand River, west of Latson Road

Location:

NRPUD - Non-Residential Planned Unit Development

Zoning: Applicant:

Ron Nelson, Metro Design & Build, Inc.

Dear Planning Commission:

I have reviewed the Amendment to the Planned Unit Development Agreement, revised site plan (dated 10/26/11), and Environmental Impact Assessment (dated 10/25/11) proposing development of a new Culver's restaurant within the Livingston Commons PUD. My review of the revised submittal was focused on compliance with the outstanding items discussed at the October 11, 2011 Planning Commission meeting at which this item was tabled.

A. Summary of Issues:

- 1. The overlay of the Culver's Site Plan on the PUD Concept Plan shall be revised to reflect the most recent version of the plan.
- 2. The General Notes regarding impervious surface on Sheets C-2 and C-3 shall be corrected to the revised calculation.
- 3. The area for larger vehicle parking shall be shown on the plans.
- 4. Truck turning movements shall be shown for trucks exiting the on-site loading area and for circulation to and from the dumpster.
- 5. The applicant shall provide authorization for access to the dumpster on the Bennigan's Lot (Sub-Lot 4A).
- 6. The plans indicate grease containment within the dumpster enclosure contrary to what was stated at the last meeting. This should be clarified.
- 7. The luminaire schedule on the photometric plan shall be revised to match the fixture details provided.
- 8. The Planning Commission may authorize the second wall sign.
- 9. The Impact Assessment should state that the external ordering speaker will comply with the Township Noise Ordinance.

B. PUD Amendment

The revised submittal includes an amended PUD Agreement and Concept Plan. The current revisions to the PUD Agreement are summarized below:

SUPERVISOR

Gary T. McCririe

CLERK

Paulette A. Skolarus

TREASURER

Robin L. Hunt

TRUSTEES

H. James Mortensen Jean W. Ledford Todd W. Smith Steven Wildman

MANAGER

Michael C. Archinal

- a. The PUD Agreement has been modified to give the Planning Commission the ability to approve the proposed Culver's drive-through while requiring Special Land Use approval for any future drive through restaurants within Phase 1.
- b. The subdivided lots resultant from the amendment have been relabeled as Sub-Lot 4A and Sub-Lot 4B for clarity.
- c. The amended Agreement recognizes that there is excess parking within the development site and that cross-easements will provide for adequate parking for all existing and proposed uses.
- d. The Agreement states that drive-through restaurant facilities shall only be considered when proper stacking can be accommodated and when conflicts with the internal road network are minimized.
- e. The revisions to the Agreement will allow for Sub-Lots 4A and 4B to be treated as independent lots for the purposes of signage.
- f. Any electronic message signs are required to conform to the provisions of the Township Zoning Ordinance.
- g. The Concept Plans supplied with the amended PUD show the existing and proposed changes to Lot 4. The overlay of the Culver's site plan on the concept plans reflect a prior version of the site plan. The plans should be revised to reflect the most current site plan.

In my opinion, the revisions to the amended PUD Agreement address the concerns discussed at the October 11, 2011 meeting. If authorized, the Exhibits should be revised to reflect the approved plans.

C. Revised Site Plan Review

- 1. **Dimensional Standards.** The impervious surface was corrected on Sheet C-1 to reflect the reduction in the amount of parking as requested. The General Notes regarding impervious service on Sheets C-2 and C-3 must also be corrected.
- 2. Landscaping. The 4 additional canopy trees have been added to the plan.
- 3. Parking. The parking spaces have been double striped as required. The site plan has been revised to show 8 stacking spaces for the drive through as discussed at the last meeting. A statement was added to the environmental impact assessment (EIA) indicating how this restaurant differs from a traditional fast foot/quick service restaurant. The EIA states that only 25%-30% of their business uses the drive through therefore the 8 stacking spaces provided is adequate.

A note on sheet C-1 indicates the larger vehicle spaces will be accommodated in the parking area to the south. However, there is no indication of such spaces on the plan. The view should be expanded to show the location of this area.

4. Loading. Truck turning movements entering the loading area have been added to the plans. Turning movements should also show how trucks will exit the loading area. The truck movements show the need to swing into parking spaces to back into the loading zone. The Impact Assessment has been revised to indicate that all deliveries to the site will occur during non-business hours.

5. Waste Receptacle and Enclosure. The waste receptacle has been corrected to show a 6' tall enclosure. The plan has been expanded to show access to the dumpster however, circulation to and from needs to be shown on the site plan. The applicant should provide proof of authorization for shared usage.

At the last meeting, the owner stated that all grease containment would occur inside the building. The dumpster enclosure details on sheet A-12 indicate grease containment within the dumpster enclosure. This should be clarified.

- 6. Exterior Lighting. The revised submittal includes a full photometric plan and fixture details. The fixtures provided do not match the fixtures listed in the luminaire schedule on the photometric plan. The photometric plan should be revised to accurately reflect the fixtures being proposed.
- 7. Signs. The proposed signage complies with Township Ordinances and the Development Agreement. The amendment to the PUD Agreement states that the Electronic Message Sign shall comply with the Township Ordinance. The Planning Commission may authorize the second wall sign under certain circumstances when it is deemed they require additional visibility.
- 8. Impact Assessment. A revised Impact Assessment dated 10/25/11 has been provided. The applicant has added detail to further support that the project is not anticipated to create any adverse impacts upon natural features, public services/utilities, surrounding land uses or traffic.

In the section regarding Impacts to Surrounding Land Uses the applicant should add a statement that the external ordering speaker shall comply with the Township Noise Ordinance.

Should you have any questions concerning this matter, please do not hesitate to contact me at (810) 227-5225.

Kelly VanMarter

Planning Director



September 26, 2011

Ms. Tesha Humphriss, P.E. Genoa Township 2911 Dorr Road Brighton, MI 48116

Re:

Culver's Restaurant

Site Plan Review #2

Dear Ms. Humphriss:

As requested, we have performed a second review of the above-referenced site plan as prepared by Metro Design Build, Inc. dated September 21, 2011. Our initial review comments presented in our September 13, 2011 letter have been satisfactorily addressed with the revised site plan. Therefore we have no engineering related objections to the approval of the site plan.

If you have any questions, please call.

Sincerely,

Gary J. Markstrom, P.E.

Unit Vice President

Deann E. Falkowski, P.E.

Project Engineer

200-12736-00-000

Copy: Ronald J. Nelson, Metro Design Build, Inc.

Brighton Area Fire Department

615 W. Grand River Brighton, Michigan 48116 810-229-6640 Fax: 810-229-1619

October 5, 2011

Kelly VanMarter Genoa Township 2911 Dorr Road Brighton, MI 48116

RE:

Culver's Restaurant

Grand River Genoa Township Site Plan Review

Dear Kelly:

The Brighton Area Fire Department has reviewed the above mentioned site plan. The plans were received for review on September 23, 2011 and the drawings are dated August 31, 2011. The project is based on a new 3,945 square foot building (A2 with automatic fire sprinklers). The plan review is based on the requirements of the International Fire Code (IFC) 2009 edition. Previous comments appear to be addressed by the applicant in the revised submittal.

1. The water main location is indicated on the submittal. Provide the location of the closest (2) hydrants to the site. A hydrant shall be located within 100' of the fire department connection. The main is shown although location of the fire department connection should be on the site plan.

IFC 912.2

2. The building shall be provided with an automatic sprinkler system in accordance with NFPA 13, Standard for the Installation of Automatic Sprinkler Systems.

IFC 903

A. The location, size, gate valve, and connection of the fire protection lead shall be indicated on the utility site plan.

Completed – subject to building approval permit process.

3. Complete. Future project submittals shall include the address and street name of the project in the title block.

IFC 105.4.2

4. Complete. The building shall include the building address on the building. The address shall be a minimum of 6" high letters of contrasting colors and be clearly visible from the street. Provide a detail and indicate location on north elevation.

IFC 505.1

October 5, 2011 Culvers Restaurant Grand River in Genoa Twp. Site Plan Review Page 2 of 2

5. Field verify the location of a key box (Knox Box) shall be indicated on future submittals (North Side). The Knox box will be located adjacent to the front door of the structure.

IFC 506.1

Additional comments will be given during the building plan review process (specific to the building plans and occupancy). If you have any questions about the comments on this plan review please contact me at 810-229-6640.

Cordially,

Michael D. Brian

Fire Marshal

Genoa Township 2911 Dorr Road Brighton, MI 48116 October 25, 2011

Attn: Genoa Township

Planning Commission

Re: Impact Statement for proposed

Culvers Restaurant

Grand River & Latson Road

Name(s) & address(es) of person(s) responsible for preparation

Metro Design and Build Inc

acces of the

20031 Carlysle Dearborn, Ml. 48124

Ron Nelson

Architectural Concepts

6650 Crossing Rd. S.E.

Grand Rapids, Ml. 49508

Ken Watkins

Maps & written description/analysis of the project site

This site is currently being used and maintained by Wal Mart and is owned by RLG Howell LLC. The site consists of a portion of the Bennigan's parking lot and the remote overflow parking spaces for Wal-Mart. The lot fronts Grand River Ave. on the North, is improved with asphalt paving, lot lighting, curbs, storm drainage, and access to the "Ring Road" on the South side. The proposed Culvers project would be utilizing 48711 SF of the existing parcel. Please refer to submitted plans for locations of existing features.

impact on natural features

This project will enhance the current area by reducing paved areas with the addition of new landscaping and a new facility. All natural features were eliminated during the initial development of the site when the paving and site improvements were installed. Therefore there will be no impact on any natural features.

Impact on storm water management

This project will actually improve the existing storm run-off for this site by reducing the existing impervious pavement by approx. 4000 SF with new landscaping. Silt fencing will be used on the perimeter of the site during construction and filters will be placed over all existing and new storm basins. The site naturally drains to the existing regional detention system for the Livingston Commons project and meets all standards of the governing agencies.

Impact on surrounding land used

This project will not impact the existing surrounding land uses. It is bordered on the West side by Bob Evans and on the East by Bennigans, both similar restaurant uses. There will be a drive thru associated with this project and thus an external ordering point (speaker). The sound level emitted by this unit has an adjustable range of 0 to 95 db. The unit will be located in the rear of the building and facing the ring road and will not be audible to either Bob Evans or Bennigans. This speaker will conform to the Township noise ordinace. The stocking of this building takes place outside of business hours (10 AM to 10 PM Sunday, through Wednesday and 10 AM to midnight Thursday through Saturday). The truck is able to back into the drive thru lane to access the rear door to off-load without disruption to traffic.

Impact on public facilities & services

A typical Culvers Restaurant has 10-12 employees per shift, and yearly guest counts of around 190,000. The peak projected guest count between noon and 1:00 PM would be approx. 100-120 guests per hour with 30% of those guests using the Drive thru and 70% using the lobby.

Impact on public utilities

This development will be utilizing the existing utilities as shown on our plan submittals. We will be tapping into the existing 8" water main, the existing 8" sanitary line, and the existing 15" storm sewer utilizing the existing detention basin, which is a part of the original Wal-mart system. An average Culvers uses the following:

Water usage – average quarterly use is 248,000 gal. Natural gas – ave. peak monthly usage is 778.47 THM Electricity – ave. monthly usage is 25,880 KWH.

All systems that are being utilized were designed to handle usage in excess of Culver's needs.

Storage & handling of any hazardous materials

There will be no hazardous materials used or stored at this facility

Impact on traffic & pedestrians

This development will be accessed from the current Wal-Mart ring road and will not have any curb cuts onto Grand River Ave. Research indicates that 70% of Quick Service Restaurant (QSR) visits are impulse visits, from customers already on the existing roadways. Consequently only 30% of the visits to Culver's would be new trips for the road systems. Overall traffic volumes will be minimally impacted. Given that, the traffic levels should remain fairly consistent with current counts after the opening of the Culver's. The proposed new infrastructure changes, including the new I-96 interchange and Latson Rd improvements will further negate any impact of traffic increases from this development. The current walk along Grand River will be maintained for pedestrian traffic during and after construction is completed. The required drive thru stacking requirement of the Township is excessive for Culver's operation. Because the small percentage of drive thru business which is 25%-30% compared to QSR average of 70%-80% the stacking shown on the plans is adequate for the intended purpose. We are requesting that this requirement be lowered for this facility to an 8 car stack with 3 waiting spaces for a total of 11 D.T. spaces.

Special Provisions:

The site is subject to the following (Special Provisions):

- Declaration of restrictions & easements for outlets
- Plan unit development agreement
- Plan unit development agreement for Phase II land
- Easement with covenant & restrictions affecting land ("ECR")

If you have any questions or require more info on any of the above information, please give me a call @ 313.563.5847

Sincerely, Metro Design & Build, Inc.

Ronald J. Nelson - President

COVER SHEET FOR

AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT

BETWEEN

RLG HOWELL LLC AND GCG HOWELL LLC

AND

TOWNSHIP OF GENOA

DATED ______, 2011

Prepared By and After Recording Return To:

April Ann Jordan Hedrick & Jordan Co., LPA 124 E. Third Street, Suite 300 Dayton, Ohio 45402 937-228-3889

STATE OF MICHIGAN COUNTY OF LIVINGSTON TOWNSHIP OF GENOA

AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT

This Amendment to Planned Unit Development Agreement is made and entered into this day of _______, 2011, by RLG HOWELL LLC, a Michigan limited liability company, and GCG HOWELL LLC, a Michigan limited liability company, both of 10050 Innovation Drive, Suite 100, Dayton, Ohio 45342 (collectively, "Owner") and GENOA CHARTER TOWNSHIP, a Michigan municipal corporation, 2911 Dorr Road, Brighton, Michigan 48116 ("Township").

RECITATIONS:

Owner possesses fee title to certain real property located in Genoa Charter Township, Livingston County, State of Michigan, 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").

Subsequent to the Phase I PUD, Owner and Township entered into that certain Planned Unit Development Agreement for Phase II Land dated August 17, 2009, and recorded at 200R-023916 of the records of Livingston County, Michigan (the "Phase II PUD"). The Phase I PUD applied to Phase I and Phase II land described therein, and the Phase II PUD Agreement modified provisions pertaining to Phase II

The Phase I PUD required parking for the "Wal-Mart Parcel as shown on Exhibit A-1 that included two (2) remote parking areas, one located between Lot 3 and Lot 4, and one located between Lot 4 and Lot 5, both as depicted on therein (the "Remote Parking Areas"). The Remote Parking Areas are presently subject to cross easements for parking pursuant the Declaration of Restrictions and Easements for Outlots recorded at Liber 2652, page 0082 of the records of Livingston County, Michigan. Township and Owner agree that the Remote Parking Areas have not regularly been used for the parking of vehicles for customers of Wal-Mart, and that the Remote Parking Areas would better serve Lot 4.

Owner desires to reconfigure Lot 4 described on Exhibit A-1 attached hereto to create two sub-parcels for the purposes of the PUD (but not parcels for conveyance purposes unless and until all applicable subdivision requirements are met), to be known as Sub-lot 4A and Sub-lot 4B, depicted on Exhibit B-2 attached hereto, which would utilize the Remote Parking Areas. The Township has agreed to amend the Phase I PUD to provide for such reconfiguration subject to the Phase I PUD, and pursuant to the terms and conditions contained herein.

NOW, THEREFORE, Owner and Township, in consideration of the mutual promises contained in this Agreement, hereby agree that the Phase I PUD Agreement shall be amended as follows:

- 1. <u>Article 1, General Terms of Agreement</u>, subsection 1.5, shall be amended to add the following additional paragraph D:
 - D. The configuration of Lot 4 shall hereby be modified to divide Lot 4 into two (2) separate parcels for all purposes under the Phase I PUD (but not for conveyance purposes), which shall be known as Sub-lot 4A and Sub-lot 4B respectively, and depicted on Exhibit B-2 attached hereto. The Township hereby agrees that the parking spaces contained in the Remote Parking Areas may be counted as parking spaces for the use of Sub-lot 4A and Sub-lot 4B via the existing cross-easement agreement. Owner understands that Sub-lots 4A and 4B shall remain subject to the terms of the Phase I PUD except as otherwise set forth herein. Owner reserves the right to configure Sub-lots 4A and 4B further to include the Remote Parking Areas adjacent to said Lots subject to Township review and approval.
- 2. <u>Article 2, Land Use Authorization</u>, subsection 2.1, shall be amended to delete the sentence reading "Further, only one drive through restaurant facility shall be permitted and such use shall only be permitted on Lot #1." The following shall be placed in its stead:

Drive through restaurant facilities may be allowed on Sub-lot 4B within five hundred feet (500') of another drive through restaurant facility, subject to the approval of the Township. Additional drive through restaurant facilities may be allowed on all parcels within five hundred feet (500') of each other, subject to Special Land Use approval by the Township, including the Special Use Requirements as outlined in the Special Land Use Regulations as they may exist from time to time. The Township and Owner agree that this use shall be considered upon providing that the stacking or queuing of such drive through restaurant facilities shall be sufficient to accommodate expected peak volumes and to minimize conflict with the internal road network located on the Property as well as any public roadways.

3. <u>Article 6, Site Improvements</u>, subsection 6.5h., shall be amended to add the following:

Notwithstanding anything contained in the Phase I PUD to the contrary, the Parking ratio applicable to the Wal-Mart Parcel shall be four (4) parking space per one thousand (1,000) square feet of gross floor area located on the Wal-Mart Parcel. The parking lot configuration sizes and quantities of stalls for the Wal-Mart Parcel, Sub-lot 4A and Sub-lot 4B shall be as shown on the revised site plan attached hereto as Exhibit B-2. Without limiting the generality of the foregoing, it is agreed that because the main parking area on the Wal-Mart Parcel is sufficient to meet the standards independent of the Remote Parking Areas, the Remote Parking Areas are not required for the operation of the Wal-Mart Parcel

and instead parking stalls contained therein shall be counted to meet any parking requirements on Sub-lot 4A and Sub-lot 4B as hereby reconfigured. Provided, however, any reconfiguration of the legal parcels shall be subject to further review approval of the Township.

4. <u>Article 7, Design of Building and Signs</u>, subsection 7.2, Signage, shall be amended to add the following additional sentence:

Sublot 4A and Sub-lot 4B shall be treated as separate parcels for purposes of the PUD (but not for conveyance purposes), and as such Sub-lot 4A and Sub-lot 4B shall each be entitled to separate signage as described herein. Provided however, the parties acknowledge that Sub-lot 4A (presently occupied by Bennigan's) shall be entitled to two (2) monument signs s as a result of the reconfiguration of the intersection of Latson Road and Grand River Avenue. The additional free standing sign for Sub-lot 4B shall not diminish the right to two (2) monument signs for Sub-lot 4A. Additionally, any electronic message signs in the Development shall be subject to the requirements of the Township Zoning Ordinance.

APPROVED by Owner or	this day of _		, 2011.
WITNESSES:			HOWELL LLC, a Michigan limited by company
		Amen Dated	andall L. Gunlock, Trustee under the ded Revocable Trust Agreement September 18, 2000, Randall L. ck, Grantor, Managing Member
		By: Its:	Randall L. Gunlock Trustee
			HOWELL LLC, a Michigan limited ty company
	one and the second seco	By: Its:	Glenn C. Gunlock Managing Member

STATE OF)) SS:	
COUNTY O	,	
The	foregoing instrument was acknowledged before me the day of, 2011, by Randall L. Gunlock, Trustee under the Amended Revocable Tru	st
	ated September 18, 2000, Randall L. Gunlock, Grantor, Managing Member of RL a Michigan limited liability company, on behalf of the company.	G
	Notary Public	
STATE OF)) SS:	
COUNTY O		
The	foregoing instrument was acknowledged before me the day, 2011, by Glenn C. Gunlock, Managing Member of GCG Howell LLC,	of a
Michigan lin	ited liability company, on behalf of the company.	
	Notary Public	

WITNESSES	:		TOWNSHIP OF GENOA:
			By: Its:
			By: Its:
STATE OF)) SS:	
COINTY	E .	li li	
Genoa Tow	foregoing ins , 2011, b	trument was a y sign this Amen e his/her free act a	, who was duly authorized by the dment on behalf of Genoa Township and wh
The Genoa Tow	foregoing ins , 2011, b	y sign this Amen	dment on behalf of Genoa Township and wh
The Genoa Tow	foregoing ins , 2011, b nship Board to ed the same to be	y sign this Amen	dment on behalf of Genoa Township and whom deed.

EXHIBITS

Lot 4 legal description Existing Conditions PUD Site Plan Amended PUD Site Plan Exhibit A-1 Exhibit A-2 Exhibit B-1 --Revised Parking
-- Sub-Lot 4A and Lot 4B

EXHIBIT A-1

Lot 4 11-05-400-047

Parcel of land situated in the Township of Genoa, County of Livingston, State of Michigan described as follows:

Commencing at the Southeast comer of Section 5, Town 2 North, Range 5 East; Thence South 87 degrees 37 minutes 12 seconds West along the South line of said section, 60.02 feet

to the westerly right-of-way line of Latson Road;

Thence North 00 degrees 54 minutes 40 seconds West, along said right-of-way line, 214.95 feet to the Point of Beginning;

Thence South 88 degrees 27 minutes 00 seconds West, 213.08 feet;

Thence North 01 degrees 33 minutes 24 seconds West, 71.01 feet to a tangential curve to the left; Thence northwesterly along said curve, R = 102.00, delta = 62 degrees 27 minutes 31 seconds, a distance of 111.19 feet;

Thence North 54 degrees 00 minutes 14 seconds West, 59.21 feet;

Thence North 25 degrees 59 minutes 46 seconds East, 235.98 feet to a point on the southerly right-of-way line of Grand River Road;

Thence South 63 degrees 57 minutes 17 seconds East, along said right-of-way, 233.50 feet to a point on the westerly right-of-way line of Latson Road;

Thence South 20 degrees 31 minutes 52 seconds East, along said right-of-way line, 21.17 feet; Thence South 00 degrees 54 minutes 40 seconds, East, along said right-of-way line, 270.73 feet to the Point of Beginning.

Said parcel contains 2.03 acres, more or less.

The intent of this description is to run along the back of curb along a proposed access drive where applicable.

This parcel description is one of twelve parcels that collectively make up parcels 1 and 2 as described in the Alta Survey, dated September 23, 1998, with no gaps or gores.

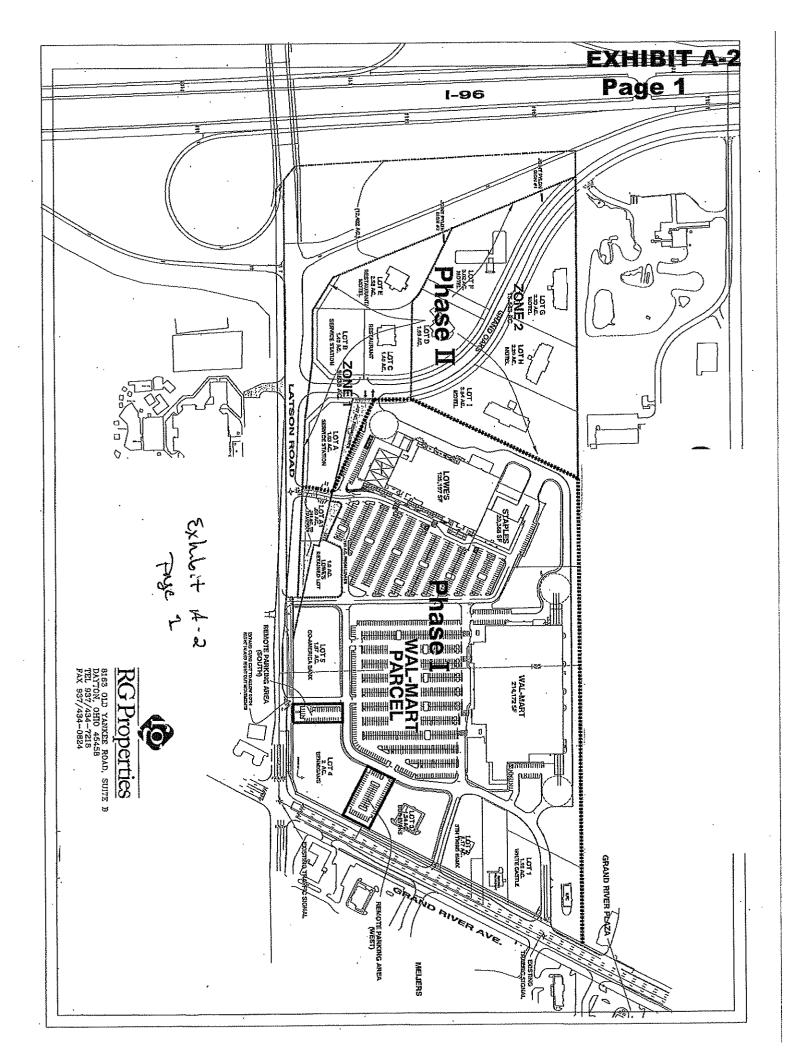
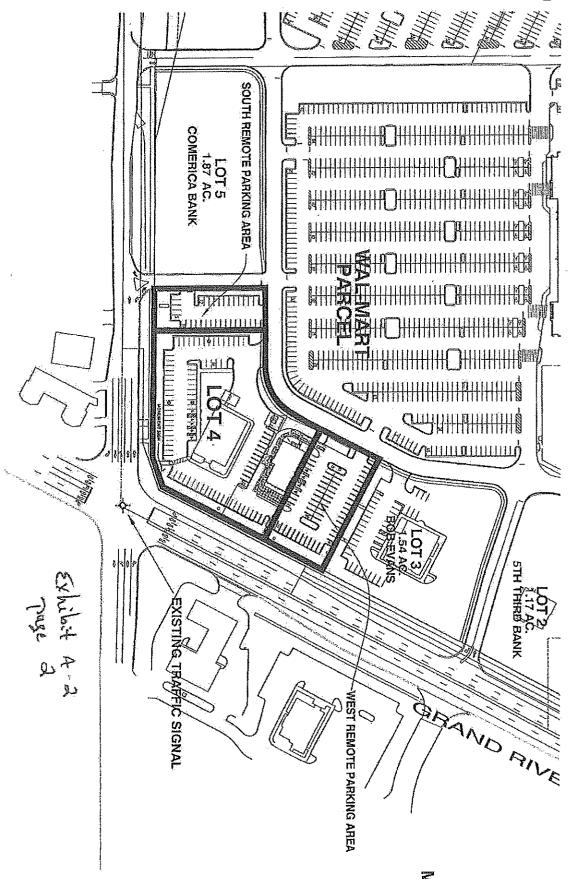


EXHIBIT A-2 Page 2



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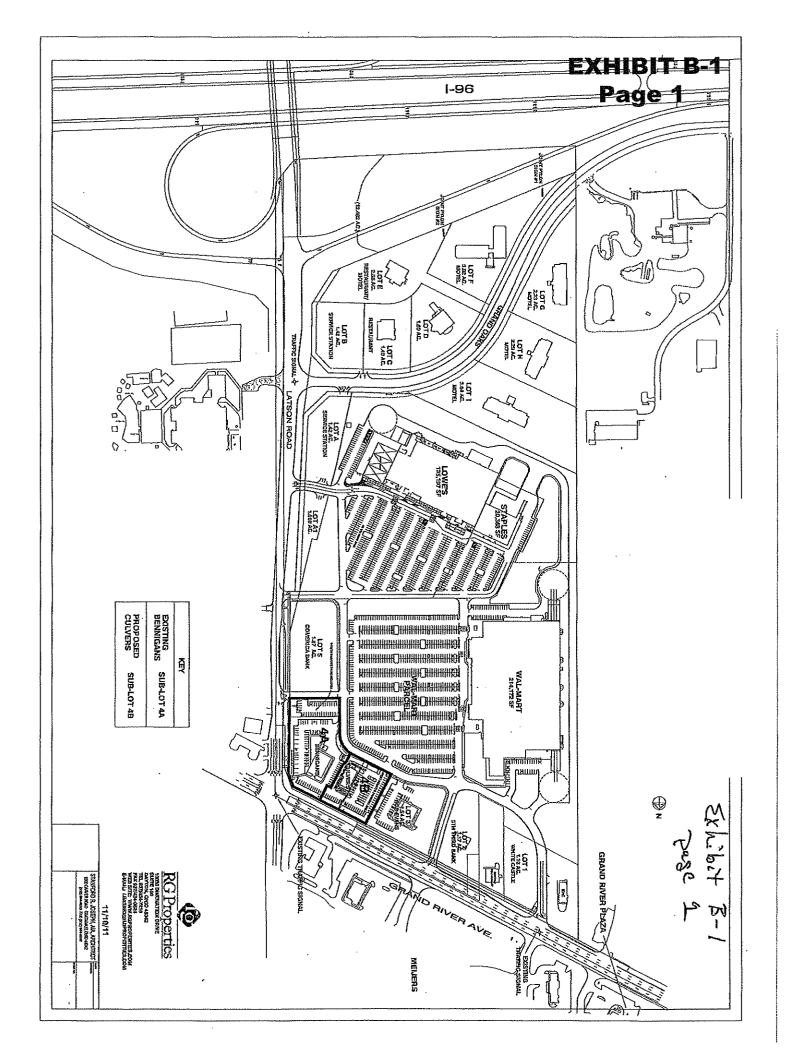
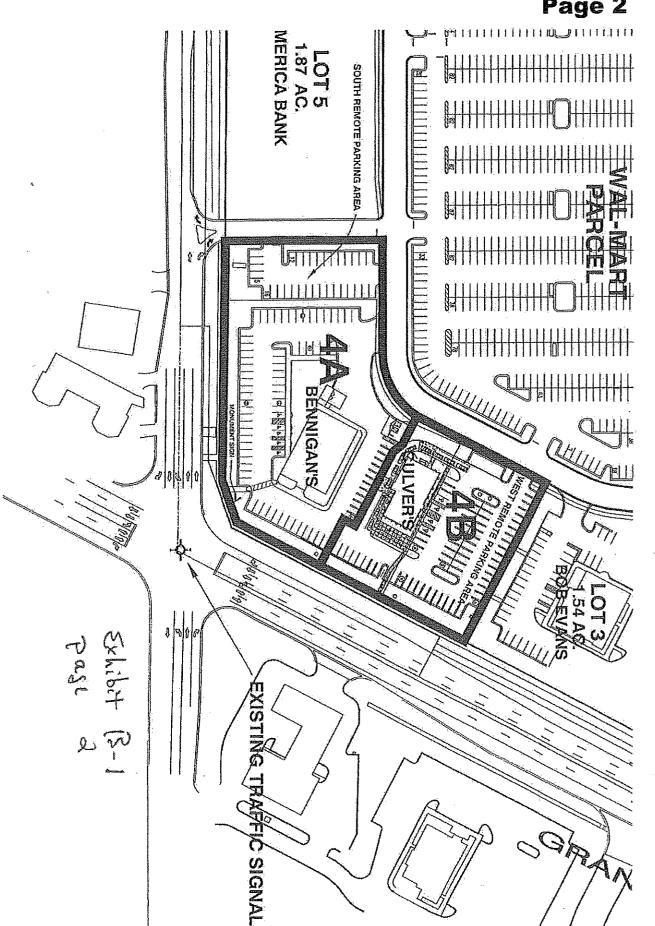


EXHIBIT B-1 Page 2



MANCUSO & CAMERON, P.C.

ATTORNEYS AND COUNSELORS

#121

FRANK I. MANCUSO, IR.

DOUGLAS D. CAMERON

Sent via facsimile to 810-227-3420

December 1, 2011

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

RE: Culver's

Dear Ms. VanMarter,

Based upon our review of the Planning Commission Minutes for November 14, 2011, the existing PUD agreement dated April 6, 1999, the proposed Amendment to that agreement, and the License for Reconfiguration and Maintenance of Parking Areas, we make the following recommendations:

AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT:

1) A new section 1 has been added to the Amendment which provides "Randall L. Gunlock, Glen C. Gunlock, Owner, and the Township agree that the interest of the designated Owner in the Planned Unit Development Agreement between Randall L. Gunlock and Glenn C. Gunlock and Township of Genoa dated April 6, 1999 and recorded in Liber 2609, page 0205, Livingston County, Michigan Records is assigned and transferred to RLG Howell LLC, a Michigan limited liability company and GCG Howell, LLC, a Michigan limited liability company."

This recommendation is made because the original PUD agreement was executed by Randall Gunlock and Glenn Gunlock individually and Article IX, 9.1 provides that the Agreement may not be amended without the prior written consent of the parties to the agreement. Therefore, the Gunlocks, in their individual capacities, should be added as parties to the Amendment in the first paragraph and added as signatories in their individual capacities. Sections following the new Section 1 should be renumbered;

2) The second sentence of the proposed amendment dealing with Article 7 as set forth in former Section 4 which contains the word "acknowledge" has been deleted in its entirety and replaced with this language:

"Due to the reconfiguration of the intersection of Latson Road and Grand River Avenue, the Owner requests that Lot 4A be permitted 2 monument signs, the

#121

Ms. Kelly VanMarter Genoa Township December 1, 2011 Page -2-

MANCUSO

location of which must be approved by the Township. Subject to such approval of sign location, the Township approves Owner's request."

3) A new section 6 has been added as follows:

"This Amendment applies only to the Phase I PUD and shall be recorded in the office of the Register of Deeds for Livingston County, Michigan."

4) A new Section 7 has been added follows:

"All other terms and provisions of the Phase I PUD, except as specifically amended and modified herein, shall remain in full force and effect."

LICENSE FOR RECONFIGURATION AND MAINTENANCE OF PARKING AREAS

 The Parking Areas license should be recorded after the Exhibit mistakes that we discussed are corrected or, if already recorded, then re-recorded after corrections are made.

A redlined version of the Amendment has been e-mailed to you under separate cover.

If you have any questions, please feel free to contact our office.

Sincerely,

MANCUSO & CAMERON, PC

Douglas B. Cameron

DDC/kdl

COVER SHEET FOR

AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT

BETWEEN

RLG HOWELL LLC, AND GCG HOWELL LLC,

RANDALL GUNLOCK AND GLENN GUNLOCK

AND

TOWNSHIP OF GENOA

DATED ______, 2011

Prepared By and After Recording Return To:

April Ann Jordan Hedrick & Jordan Co., LPA 124 E. Third Street, Suite 300 Dayton, Ohio 45402 937-228-3889

STATE OF MICHIGAN COUNTY OF LIVINGSTON TOWNSHIP OF GENOA

AMENDMENT TO PLANNED UNIT DEVELOPMENT AGREEMENT

This Amendment to Planned Unit Development Agreement is made and entered into this day of _______, 2011, by RLG HOWELL LLC, a Michigan limited liability company, and GCG HOWELL LLC, a Michigan limited liability company, both of 10050 Innovation Drive, Suite 100, Dayton, Ohio 45342 (collectively, "Owner") and GENOA CHARTER TOWNSHIP, a Michigan municipal corporation, 2911 Dorr Road, Brighton, Michigan 48116 ("Township").

RECITATIONS:

Owner possesses fee title to certain real property located in Genoa Charter Township, Livingston County, State of Michigan, 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").

Subsequent to the Phase I PUD, Owner and Township entered into that certain Planned Unit Development Agreement for Phase II Land dated August 17, 2009, and recorded at 200R-023916 of the records of Livingston County, Michigan (the "Phase II PUD"). The Phase I PUD applied to Phase I and Phase II land described therein, and the Phase II PUD Agreement modified provisions pertaining to Phase II

The Phase I PUD required parking for the "Wal-Mart Parcel as shown on Exhibit A-1 that included two (2) remote parking areas, one located between Lot 3 and Lot 4, and one located between Lot 4 and Lot 5, both as depicted on therein (the "Remote Parking Areas"). The Remote Parking Areas are presently subject to cross easements for parking pursuant the Declaration of Restrictions and Easements for Outlots recorded at Liber 2652, page 0082 of the records of Livingston County, Michigan. Township and Owner agree that the Remote Parking Areas have not regularly been used for the parking of vehicles for customers of Wal-Mart, and that the Remote Parking Areas would better serve Lot 4.

Owner desires to reconfigure Lot 4 described on Exhibit A-1 attached hereto to create two sub-parcels for the purposes of the PUD (but not parcels for conveyance purposes unless and until all applicable subdivision requirements are met), to be known as Sub-lot 4A and Sub-lot 4B, depicted on Exhibit B-2 attached hereto, which would utilize the Remote Parking Areas. The Township has agreed to amend the Phase I PUD to provide for such reconfiguration subject to the Phase I PUD, and pursuant to the terms and conditions contained herein.

NOW, THEREFORE, Owner and Township, in consideration of the mutual promises contained in this Agreement, hereby agree that the Phase I PUD Agreement shall be amended as follows:

- Randall L. Gunlock, Glenn C. Gunlock, Owner, and the Township agree that the interests
 of the designated Owner in the Planned Unit Development Agreement between Randall
 L. Gunlock and Glenn C. Gunlock and Township of Genoa dated April 6, 1999 and
 recorded in Liber 2609, page 0205, Livingston County, Michigan Records is assigned
 and transferred to RLG Howell LLC, a Michigan limited liability company and GCG
 Howell, LLC, a Michigan limited liability company.
- 42. Article 1, General Terms of Agreement, subsection 1.5, shall be amended to add the following additional paragraph D:
 - D. The configuration of Lot 4 shall hereby be modified to divide Lot 4 into two (2) separate parcels for all purposes under the Phase I PUD (but not for conveyance purposes), which shall be known as Sub-lot 4A and Sub-lot 4B respectively, and depicted on Exhibit B-2 attached hereto. The Township hereby agrees that the parking spaces contained in the Remote Parking Areas may be counted as parking spaces for the use of Sub-lot 4A and Sub-lot 4B via the existing cross-easement agreement. Owner understands that Sub-lots 4A and 4B shall remain subject to the terms of the Phase I PUD except as otherwise set forth herein. Owner reserves the right to configure Sub-lots 4A and 4B further to include the Remote Parking Areas adjacent to said Lots subject to Township review and approval.
- 23. Article 2, Land Use Authorization, subsection 2.1, shall be amended to delete the sentence reading "Further, only one drive through restaurant facility shall be permitted and such use shall only be permitted on Lot #1." The following shall be placed in its stead:

Drive through restaurant facilities may be allowed on Sub-lot 4B within five hundred feet (500') of another drive through restaurant facility, subject to the approval of the Township. Additional drive through restaurant facilities may be allowed on all parcels within five hundred feet (500') of each other, subject to Special Land Use approval by the Township, including the Special Use Requirements as outlined in the Special Land Use Regulations as they may exist from time to time. The Township and Owner agree that this use shall be considered upon providing that the stacking or queuing of such drive through restaurant facilities shall be sufficient to accommodate expected peak volumes and to minimize conflict with the internal road network located on the Property as well as any public roadways.

3. 4A4rticle 6, Site Improvements, subsection 6.5h., shall be amended to add the following:

Notwithstanding anything contained in the Phase I PUD to the contrary, the Parking ratio applicable to the Wal-Mart Parcel shall be four (4) parking space per one thousand

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(1,000) square feet of gross floor area located on the Wal-Mart Parcel. The parking lot configuration sizes and quantities of stalls for the Wal-Mart Parcel, Sub-lot 4A and Sub-lot 4B shall be as shown on the revised site plan attached hereto as Exhibit B-2 B-1, Page 2. Without limiting the generality of the foregoing, it is agreed that because the main parking area on the Wal-Mart Parcel is sufficient to meet the standards independent of the Remote Parking Areas, the Remote Parking Areas are not required for the operation of the Wal-Mart Parcel and instead parking stalls contained therein shall be counted to meet any parking requirements on Sub-lot 4A and Sub-lot 4B as hereby reconfigured. Provided, however, any reconfiguration of the legal parcels shall be subject to further review approval of the Township.

54. Article 7, Design of Building and Signs, subsection 7.2, Signage, shall be amended to add the following additional sentence:

Sublot 4A and Sub-lot 4B shall be treated as separate parcels for purposes of the PUD (but not for conveyance purposes), and as such Sub-lot 4A and Sub-lot 4B shall each be entitled to separate signage as described herein. Provided however, the parties acknowledge that Sub-lot 4A (presently occupied by Bennigan's) shall be entitled to two (2) monument signs s as a result of the reconfiguration of the intersection of Latson Road and Grand River Avenue. The additional free standing sign for Sub-lot 4B shall not diminish the right to two (2) monument signs for Sub-lot 4A. Additionally, any electronic message signs in the Development shall be subject to the requirements of the Township Zoning Ordinance. Due to the reconfiguration of the intersection of Latson Road and Grand River Avenue, the Owner requests that Lot 4A be permitted 2 monument signs, the location of which must be approved by the Township. Subject to such approval of sign location, the Township approves Owner's request. The additional free standing sign for Sub-lot 4B shall not diminish the right to two (2) monument signs for Sub-lot 4A. Additionally, any electronic message signs in the Development shall be subject to the requirements of the Township Zoning Ordinance.

- 6. This Amendment applies only to the Phase I PUSD and shall be recorded in the office of the Register of Deeds for Livingston County, Michigan.
- 7. All other terms and prpovisions of the Phase I PUD, except as specifically amended and modified herein, shall remain in full force and effect.

APPROVED by Owner on this ____ day of ______, 2011.

WITNESSES:

RLG HOWELL LLC, a Michigan limited liability company

By: Randall L. Gunlock, Trustee under the Amended Revocable Trust Agreement Dated September 18, 2000, Randall L. Gunlock, Grantor, Managing Member Formatted: Indent: Left: 0", First line: 0"

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	SALVER SEE
	By: Randall L. Gunlock Its: Trustee
	GCG HOWELL LLC, a Michigan limited liability company
	By: Glenn C. Gunlock Its: Managing Member
<u>STATE OF</u>) SS: COUNTY OF	
The foregoing instrument was ack	k, Trustee under the Amended Revocable Trust . Gunlock, Grantor, Managing Member of RLG
	Notary Public
STATE OF) COUNTY OF) SS:	
The foregoing instrument was ack 2011, by Glenn C. Gunloc Michigan limited liability company, on behalf of	k, Managing Member of GCG Howell LLC, a
	Notary Public

STATE OF	
COTRIBITOR	
COUNTY OF)
The foregoing inst	ument was acknowledged before me the day of
, 2011, by	Randall L. Gunlock, Trustee under the Amended Revocable Trust
	8, 2000, Randall L. Gunlock, Grantor, Managing Member of RLG
Howell LLC, a Michigan limi	ed liability company, on behalf of the company.
	Notary Public
STATE OF	
COUNTY OF	
	,
The foregoing inst	ument was acknowledged before me the day or
Michigan limited lighility and	Glenn C. Gunlock, Managing Member of GCG Howell LLC, apany, on behalf of the company.
Wildingan minica madning con	party, on bonan or the company.
W-1	Notary Public
	By: Randall L. Gunlock
	By. Randan E. Oumoek
***************************************	- Secretaria de la companya del companya de la companya del companya de la companya del la companya de la compa
	By: Glenn C. Gunlock
	By. Grein C. Guinock
H	
STATE OF	
COUNTY OF) SS:
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The foregoing inst	rument was acknowledged before me the day o
	Randall L. Gunlock

		Notary P	<u>ublic</u>	Commission of Particular Section 1997	***************************************	ananyanama	e-reconstructure.	
STATE OF)) SS:							
	g instrument was 2011, by Glenn C. Gun		before	me	the	CHOVID-COM-	day	<u>of</u>
			ublic	ringari e e e e e e e e e e e e e e e e e e e			estata de la companya del companya de la companya del companya de la companya de	

, 2011, at a meetin	g duly cal	led and held.
WITNESSES:		TOWNSHIP OF GENOA:
		By: Its:
	***	By: Its:
STATE OF)) SS:	
COUNTY OF)	
The foregoing instrume	ent was	acknowledged before me the day of who was duly authorized by the
Genoa Township Board to sign acknowledged the same to be his/h	this Amerer free act	, who was duly authorized by the endment on behalf of Genoa Township and who tand deed.
		Notary Public
STATE OF)) SS:	
COUNTY OF)	
The foregoing instrume, 2011, by	ent was	acknowledged before me the day of, who was duly authorized by the endment on behalf of Genoa Township and who
Genoa Township Board to sign acknowledged the same to be his/h	this Amo	endment on behalf of Genoa Township and who tand deed.

EXHIBITS

Exhibit A-1

Exhibit A-2

Lot 4 legal description Existing Conditions PUD Site Plan Amended PUD Site Plan

Exhibit B-1

--Revised Parking

-- Sub-Lot 4A and Lot 4B

EXHIBIT A-1

Lot 4 11-05-400-047

Percet of land situated in the Township of Genoa, County of Livingston, State of Michigan described

Commencing at the Southeast comer of Section 5, Town 2 North, Range 5 East;

Thence South 87 degrees 37 minutes 12 seconds West along the South line of said section, 60.02

to the westerly right-of-way line of Latson Road;

Thence North 00 degrees 54 minutes 40 seconds West, along said right-of-way line, 214.95 feet to the Point of Beginning;

Thence South 88 degrees 27 minutes 00 seconds West, 213.08 feet;

Thence North 01 degrees 33 minutes 24 seconds West, 71.01 feet to a tangential curve to the left; Thence northwesterly along said curve, R = 102.00, delta = 62 degrees 27 minutes 31 seconds, a distance of 111.19 feet;

Thence North 54 degrees 00 minutes 14 seconds West, 59.21 feet; Thence North 25 degrees 59 minutes 46 seconds East, 235.98 feet to a point on the southerly right-of-way line of Grand River Road;

Thence South 63 degrees 57 minutes 17 seconds East, along said right-of-way, 233.50 feet to a point on the westerly right-of-way line of Latson Road;

Thence South 20 degrees 31 minutes 52 seconds East, along said right-of-way line, 21.17 feet;

Thence South 00 degrees 54 minutes 40 seconds, East, along said right-of-way line, 270.73 feet to the Point of Beginning.

Said parcel contains 2.03 acres, more or less.

The intent of this description is to run along the back of curb along a proposed access drive where

This parcel description is one of twelve parcels that collectively make up parcels ${\bf 1}$ and ${\bf 2}$ as described in the Alta Survey, dated September 23, 1998, with no gaps or gores.

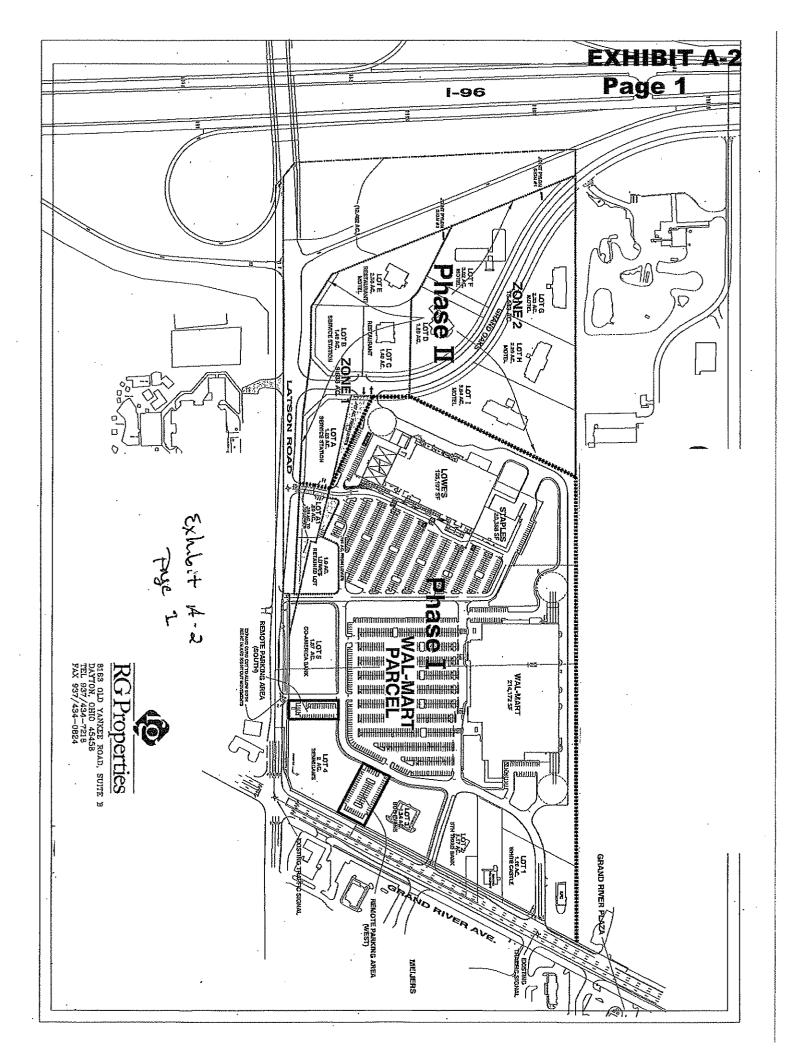
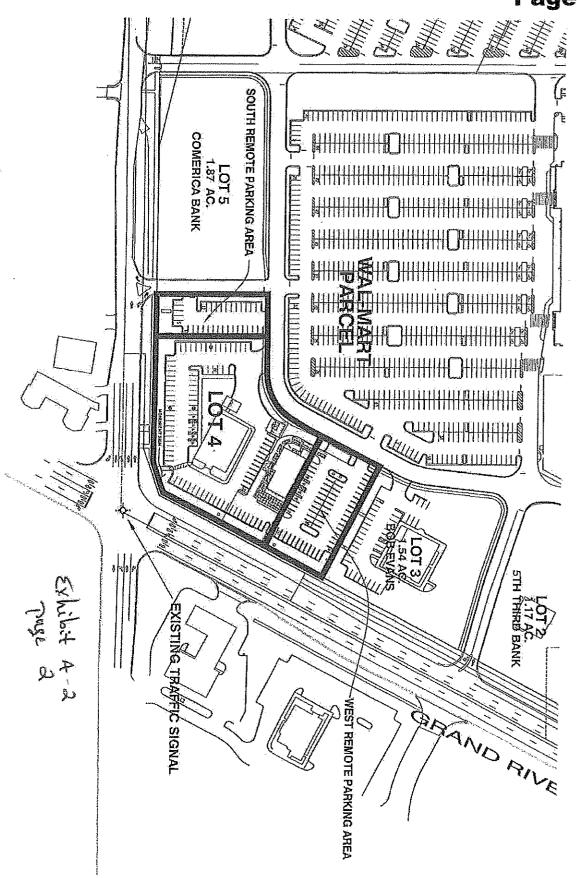
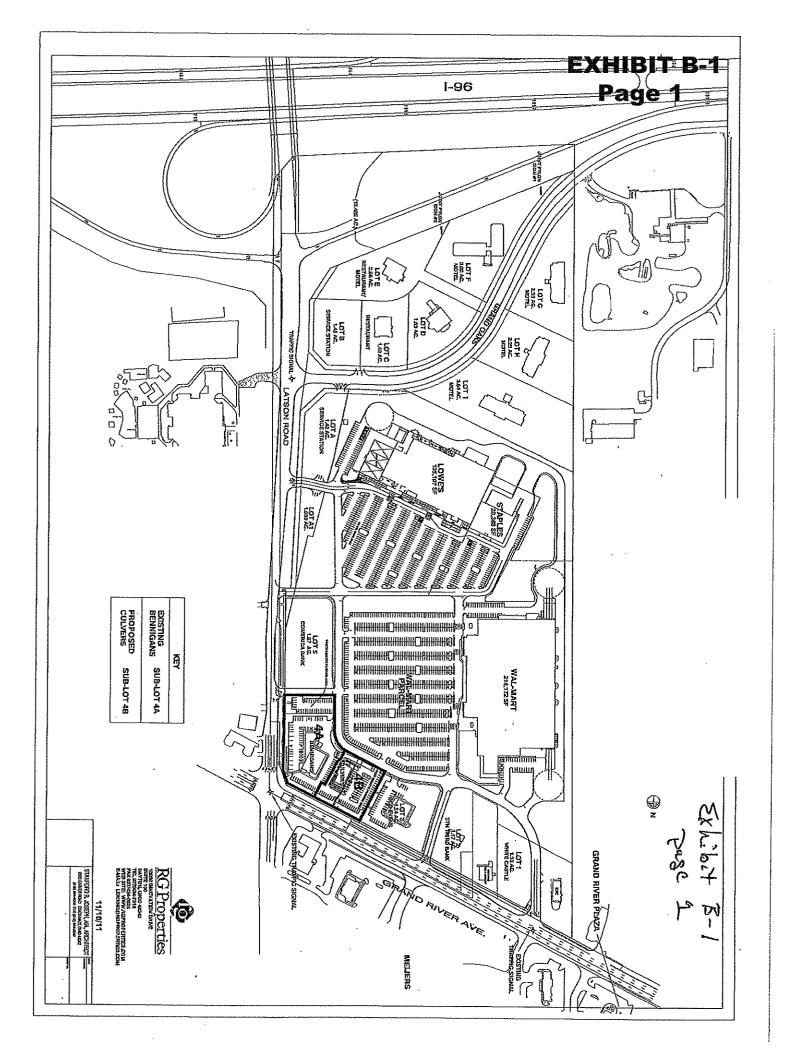
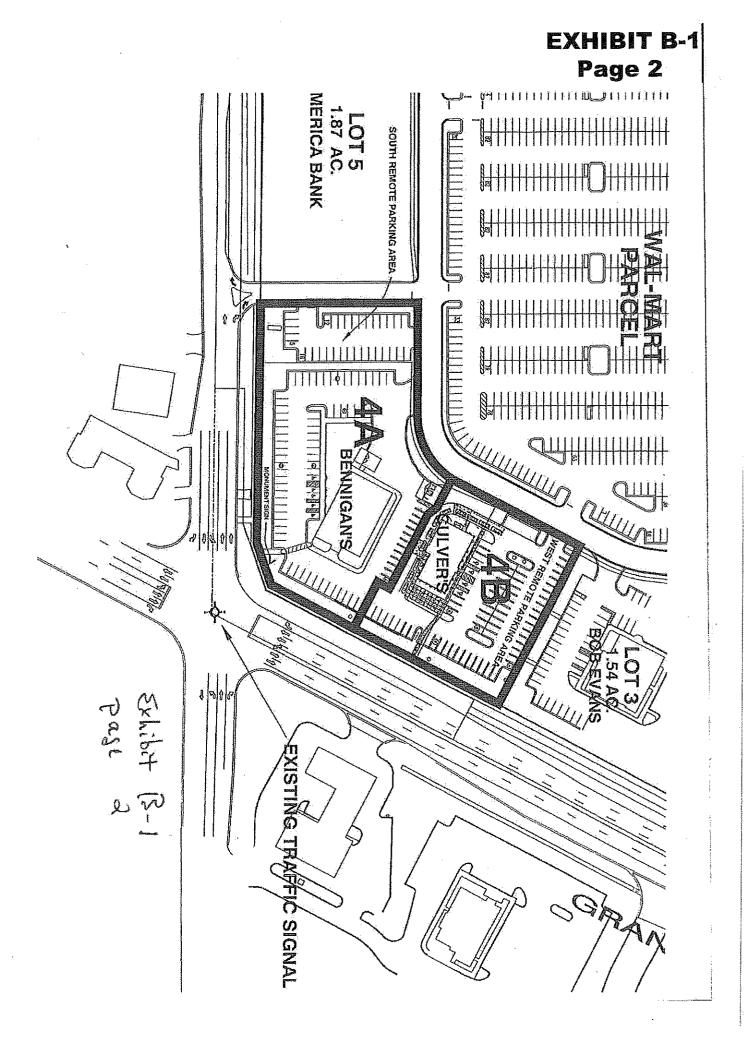


EXHIBIT A-2 Page 2



E





- Access Easements for Outlots. Declarant hereby grants to the Owners and 8. permittees of each Outlot a perpetual, nonexclusive easement for vehicular and pedestrian access, ingress and egress over and across those areas designated as "Access Drive" on Exhibit E and more particularly described on attached Exhibit G to travel to and from each Outlot and the public roadways adjoining the Shopping Center. The grant of the foregoing easements over that part of the Common Areas identified as the Access Drive shall be perpetual and nonexclusive; provided that the Owners of the Tract upon which such Access Drive is located shall have the right to relocate such portion of the Access Drive as is located on their respective Tract from time to time during the term of this Agreement in accordance with the terms hereof and after the term hereof as each party may reasonably desire; provided, however, that (i) in no event shall such Access Drive be less than thirty feet (30') in width; (ii) in no event shall a curb cut connecting an Access Drive to a public roadway be relocated without the consent of the Owners of the Tracts and of any Outlot affected thereby; (iii) such Access Drive shall at all times provide access to such curb cuts in a manner not materially more burdensome than that provided by the Access Drive as now existing or as shown on Exhibit E (in the event of any dispute with respect to this clause, the Owners shall, within ten [10] days after one Owner objects to such relocation, submit drawings of the proposed relocation to the then president of the Michigan chapter of the Institute of Transportation Engineers, or if such organization is not existing, then the president of such other similar organization as may be existing at such time, and such president shall approve a certified traffic consultant to determine whether such relocation is more burdensome, which determination shall be made within thirty [30] days of submission to such traffic consultant and which determination shall be final, nonappealable and binding); and (iv) each of the Owners benefiting from such Access Drive shall benefit from an insurable, nonexclusive, perpetual easement over such portion of the Access Drive.
- Parking Easement for Outlots. Notwithstanding anything herein to contrary, Declarant, as grantor, hereby grants to the Owner(s) of the Outlots, as grantees, and their customers, invitees, agents, licensees, tenants, subtenants and employees of the respective businesses being conducted on the Outlots a permanent, non-exclusive easement for the customer parking of motor vehicles on the areas of the Wal-Mart Parcel designated as the "North Parking Area" and the "East Parking Area" as shown on Exhibit E, which parking rights are intended to be used for "overflow" parking by customers of the Outlots and are not to be used for employee parking by the businesses being conducted on the Outlots. Without the prior written consent of the Owner(s) of the Outlot, no Building(s) may be constructed in the North Parking Area or the East Parking Area during the term of this Declaration.
- 10. <u>Maintenance by Declarant</u>. Declarant shall maintain, or cause to maintain by its lessees pursuant to separate agreement, the Property Used in Common, the Access Drive, the North Parking Area and the East Parking Area.

Declarant reserves to itself and other owners or occupants of the Shopping Center perpetual easements for reasonable access over and across such areas of the surface of each Outlot adjacent to the Access Drive as reasonably necessary for the purposes of installation, maintenance and repair of the Access Drives. Declarant and other owners or occupants of the Shopping Center shall indemnify and hold harmless the Owner and occupants of the Outlots from any damage to property or person resulting from the exercise of such reserved rights. Such access shall be during normal business hours with 24-hours' advance notice to the affected Owner of such access. Access during times of an emergency as determined by the Declarant an other owners or occupants of the Shopping Center may be at any time and shall not require advance notice.

11. Grant of Access Easements to Latson Road. Declarant, as grantor, hereby grants to the Owner(s) of the Outlots, as grantees, and to the agents, customers, invitees, tenants, subtenants and employees of grantees non-exclusive easements for vehicular and pedestrian access, ingress and egress over and across those areas designated as "Temporary Access Driveway #1" and "Temporary Driveway #2", respectively, on Exhibit E and located on the Excess Land in the area lying between the current easternmost terminus of the Access Drive on Tract 2 and Latson Road in the case of said Temporary Access Driveway #1, and in the area lying between the current easternmost terminus of the driveway in front of the Building on Tract 2 and Latson Road in the case of the Temporary Access Driveway #2. The grant of these easements is intended to permit travel to, from and over

LICENSE FOR RECONFIGURATION AND MAINTENANCE OF PARKING AREAS

This License for Reconfiguration and Maintenance of Parking Areas is made this 36 day of 100 days and SCG HOWELL LLC, a Michigan limited liability company, and GCG HOWELL LLC, a Michigan limited liability company (collectively, "Outparcel Owner") and WAL-MART REAL ESTATE BUSINESS TRUST, a Delaware business trust ("Wal-Mart").

RECITALS

- A. Outparcel Owner owns certain real property located in Genoa Township, Livingston County, Michigan, containing approximately 2.0 acres and described on Exhibit A attached hereto (the "Outparcel") and depicted on Exhibit B attached hereto (the "Site Plan").
- B. The Outparcel Owner's related entity, Livingston Commons Associates, LLC is the owner of certain adjacent real property containing approximately 22.95 acres and described more particularly on Exhibit C attached hereto, which property is leased to Wal-Mart (the "Wal-Mart Parcel"). The Wal-Mart Parcel and the Outparcel are part of a development commonly known as Livingston Commons (the "Shopping Center").
- C. The Wal-Mart Parcel contains two remote parking areas depicted on Exhibit D attached hereto (the "South Remote Parking Area" and the "West Remote Parking Area", respectively, and collectively referred to as the "Remote Parking Areas").
- D. The parties acknowledge that the Remote Parking Areas are seldom, if ever used by Wal-Mart, and its customers and invitees.
- E. The Remote Parking Areas are subject to the Declaration of Restrictions and Easements for Outlots dated July 30, 1999, recorded September 10, 1999, at Liber 2652, page 82 of the records of Livingston County, Michigan (the "Declaration"), which, among other provisions, establishes parking easements on the Remote Parking Areas for the benefit of the Outparcel and other outparcels of the Shopping Center.
- E. The Wal-Mart Parcel is subject to an existing mortgage in favor of New York Life Insurance Company, which prohibits the removal of the Remote Parking Areas from the Wal-Mart Parcel.
- F. If Outparcel Owner obtains all necessary approvals ("Approvals"), Outparcel Owner may construct additional improvements on the Outparcel in compliance with the Declaration, and in such event the reconfiguration of the Remote Parking Areas would be beneficial to the operation of the Outparcel.
- G. Outparcel Owner and Wal-Mart have agreed that in the event Outparcel Owner obtains such Approvals and reconfigures the Remote Parking Areas, then Outparcel Owner may enter

into the Remote Parking Areas for the purpose of reconfiguring and further maintaining the Remote Parking Areas, all pursuant to the terms and conditions contained herein.

AGREEMENT

NOW, THEREFORE, in consideration of their mutual covenants and promises, Outparcel Owner and Wal-Mart hereby agree as follows:

- 1. <u>Effective Date; License.</u> The rights and obligations set forth herein shall be effective only upon the commencement by Outparcel Owner of the reconfiguration of the Remote Parking Areas (the "Effective Date"). Commencing on the Effective Date Wal-Mart hereby grants Outparcel Owner, its successor in title to the Outparcel, and holders of leasehold interests in the Outparcel a perpetual license to enter into the Remote Parking Areas for the purposes of reconfiguring parking stalls, curbs, and drive aisles contained thereon in accordance with the plans attached as Exhibit D hereto (the "Reconfiguration Plans") and for the purpose of maintaining the Remote Parking Areas as set forth herein. Wal-Mart hereby approves the Reconfiguration Plans. Wal-Mart shall have the right to consent to any material modification to the Reconfiguration Plans.
- 2. <u>Maintenance</u>. As consideration for the agreements contained herein, commencing on the Effective Date Outparcel Owner shall maintain the Remote Parking Areas in good condition and repair pursuant to the provisions of the Declaration. Additionally, Outparcel Owner shall re-wire the existing lights within the Remote Parking Areas to be under the control of and metered to Outparcel Owner. Outparcel Owner may fulfill its obligations hereunder by causing a tenant of the Outparcel or a portion thereof to undertake such obligations. Provided however, Developer shall be responsible for the enforcement of all such obligations and shall remain liable to Wal-Mart for the performance thereof.

Developer shall at all times maintain not less than sixty (60) parking spaces on the South Remote Parking Area and not less than twenty four (24) parking spaces on the West Remote Parking Area.

3. Real Estate Taxes. Commencing on the Effective Date, Outparcel Owner agrees to pay annually an amount equal to one-half (1/2) of the real estate taxes attributable to the land value only of the Remote Parking Areas determined as set forth herein. Land value shall mean the value as determined by the records of the Assessor of Livingston County, Michigan. Real estate taxes attributable to the land value of the Wal-Mart tax parcel shall be a fraction of the total real estate taxes, the numerator of which is the land value only, and the denominator of which is the total value of land and improvements. The real estate taxes attributable to the Remote Parking Areas shall be a fraction of the taxes attributable to the land value of the Wal-Mart Parcel, the numerator of which is the acreage of the Remote Parking Areas (1.08 acres) and the denominator of which is the total acreage of the Wal-Mart Parcel (22.95 acres), or 4.72%. Outparcel Owner's share of real estate taxes due hereunder shall be paid by Outparcel Owner to Wal-Mart annually within thirty (30) days of billing for same by Wal-Mart.

By way of example and without limitation, if the Outparcel Owner's share of real estate taxes for tax year 2010 were being determined pursuant to the tax bill attached hereto as Exhibit E, then the calculation would be as follows:

Total tax value of Wal-Mart Parcel (land and improvements)	\$6,717,900.00
Land value of Wal-Mart Parcel (shown under "Land Information").	\$4,498,600.00
Total real estate taxes on Wal-Mart Parcel	\$281,705.43
Real estate taxes attributable to land value of Wal-Mart Parcel 67% of the total taxes (\$4,498,600 divided by \$6,717,900)	\$188,742.63
Real estate taxes attributable to land value of the Remote Parking Areas (4.72%1.08 acres divided by 22.95 acres)	\$8,908.65
	X 1/2
	\$4,454.33

- 4. <u>Existing Declaration</u>. Nothing contained herein shall be deemed to amend or modify the Declaration, including without limitation any existing restrictions or easement rights thereunder. This Agreement shall be in addition to and not in replacement of any rights, obligations or agreements under the Declaration. Wal-Mart agrees that the parking spaces contained within the Remote Parking will be counted for the benefit of the Outparcel in the calculation of the parking ratio requirements pursuant to the Declaration.
- 5. <u>Default</u>. If Outparcel Owner defaults in its obligations hereunder, including without limitation, its obligation to pay its portion of real estate taxes as set forth herein, and such default is not cured within thirty (30) days after written notice from Wal-Mart to Outparcel Owner, then Outparcel Owner's rights under this Agreement may be terminated by written notice from Wal-Mart to Outparcel Owner.
- 6. <u>Notices</u>. Any and all notices required hereunder shall be deemed to be properly served if delivered in writing personally, or sent by certified mail with return receipt requested, to Wal-Mart or Outparcel Owner at the address below or to any subsequent address which Wal-Mart or Outparcel Owner may designate in writing for such purpose. Date of service of a notice served by mail shall be the date on which such notice is deposited in a Post Office of the United States Postal Service, while notice served by personal delivery or by facsimile shall be effective upon receipt.

Wal-Mart:

Wal-Mart Real Estate Business Trust

702 SW Eighth Street

Bentonville, Arkansas 72716

Outparcel Owner:

RLG Howell LLC and GCG Howell LLC

Attn: Bo Gunlock 8163 Old Yankee Road Dayton, OH 45458

- Indemnity; Insurance. Outparcel Owner shall indemnify and hold Wal-Mart harmless from any loss, cost, claim or expense arising from or related to Outparcel Owner's exercise of its rights under this Agreement. This indemnity shall survive the termination of this Agreement. Outparcel Owner and any successor in title or holder of a leasehold interest the Outparcel shall carry liability insurance as required by the Declaration and shall provide Wal-Mart a certificate of such insurance evidencing that same is in force, including annual renewals thereof. Such certificate shall name Wal-Mart and Outparcel Owner (if applicable) as additional insureds and shall provide that same may not be cancelled without thirty (30) days prior written notice.
- 8. <u>Miscellaneous</u>. This Agreement may not be amended except by an agreement in writing signed by both parties. If either party files a lawsuit in connection with this Agreement, the party that prevails in such action shall be entitled to recover from the nonprevailing party, in addition to all other remedies or damages, reasonable attorneys' fees and costs of court incurred in such lawsuit. Time is of the essence with respect to every provision of this Agreement. No waiver by either party of any of its rights or remedies hereunder shall be effective unless such waiver is evidenced in a written instrument executed by the waiving party.
- 9. <u>Binding Agreement</u>. This Agreement shall be binding upon and inure to the benefit of Wal-Mart, Outparcel Owner, and their successors in leasehold interest in title respectively during the term of the Wal-Mart lease and any renewals thereof. Outparcel Owner may assign its rights hereunder to any successor in title or holder of a leasehold interest in the Outparcel.

The parties have set their hands as of the date and year first written.

OUTPARCEL OWNER: RLG HOWELL LLC,
A Michigan liability company

By: Randall L. Gunlock, Trustee under the Amended Revocable Trust Agreement Dated September 18, 2000, Randall L. Gunlock, Grantor, Managing Member

Randall L. Gunlock, Trustee GCG HOWELL LLC, A Michigan limited liability company Glenn C. Gunlock Managing Member Its: WAL-MART: WAL-MART REAL ESTATE BUSINESS TRUST, a Delaware business trust By: Its:

STATE OF MY COUNTY OF BON 4200

The foregoing instrument was acknowledged before me the 25 day of Acquist , 2011, by Randall L. Gunlock, Trustee under the Amended Revocable Trust Agreement Dated September 18, 2000, Randall L. Gunlock, Grantor, Managing Member of RLG Howell LLC, a Michigan limited liability company, on behalf of the company.

Notary Public

"NOTARY SEAL"
CAROL FUNK
State of Arkansas, Madison County
My Commission Expires 10/18/2015

EXHIBITS

Exhibit A Outparcel Legal Description

Exhibit B Site Plan

Wal-Mart Parcel Legal Description Exhibit C

Exhibit D

Remote Parking Areas
--South Remote Parking Area
--West Remote Parking Area

Exhibit E Reconfiguration Plans

Exhibit F 2010 tax bill

EXHIBIT A

OUTPARCEL OWNER PARCEL

Lot 4 11-05-400-047

Parcel of land situated in the Township of Genoa, County of Livingston, State of Michigan described as follows:

.Commencing at the Southeast corner of Section 5, Town 2 North, Range 5 East;

Thence South 87 degrees 37 minutes 12 seconds West along the South line of said section, 60.02 feet

to the westerly right-of-way line of Latson Road;

Thence North 00 degrees 54 minutes 40 seconds West, along said right-of-way line, 214.95 feet to the Point of Beginning;

Thence South 88 degrees 27 minutes 00 seconds West, 213.08 feet;

Thence North 01 degrees 33 minutes 24 seconds West, 71.01 feet to a tangential curve to the left; Thence northwesterly along said curve, R = 102.00, delta = 62 degrees 27 minutes 31 seconds, a distance of 111.19 feet;

Thence North 64 degrees 00 minutes 14 seconds West, 59.21 feet;

Thence North 25 degrees 59 minutes 46 seconds East, 236.98 feet to a point on the southerly right-of-way line of Grand River Road;

Thence South 63 degrees 57 minutes 17 seconds East, along said right-of-way, 233.50 feet to a point on the westerly right-of-way line of Latson Road;

Thence South 20 degrees 31 minutes 52 seconds East, along said right-of-way line, 21.17 feet; Thence South 00 degrees 54 minutes 40 seconds, East, along said right-of-way line, 270.73 feet to the Point of Beginning.

Said parcel contains 2.03 acres, more or less.

EXHIBIT B SITE PLAN

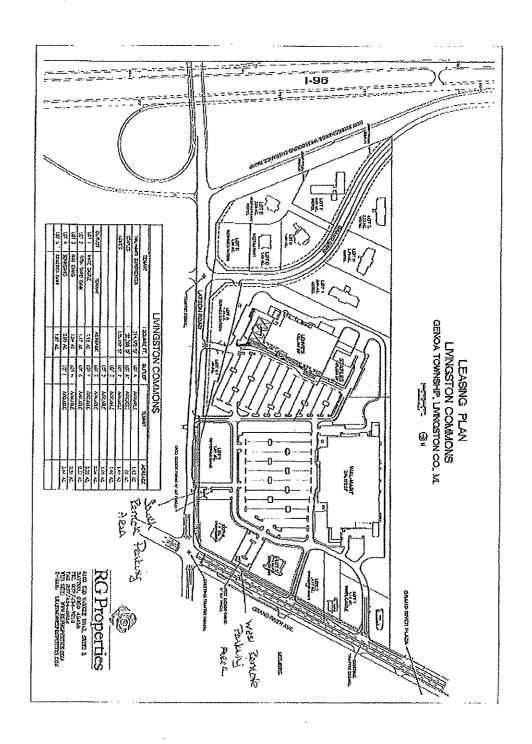


EXHIBIT C

WAL-MART PARCEL

Parcel of land situated in the Township of Genoa, County of Livingston, State of Michigan, described as follows:

Commencing at the Southeast corner of Section 5, Town 2 North, Range 5 East;

Thence South 87 degrees 37 minutes 12 seconds West, along the South line of said section, 60.02 feet to a point on the westerly right-of-way line of Latson Road;

Thence North 00 degrees 54 minutes 40 seconds West, along said right-of-way line, 106.85 feet; to the Point of Begining:

Thence South 88 degrees 27 minutes 17 seconds West, 211.90 feet;

Thence South 01 degrees 32 minutes 43 seconds East, 109.91 feet to a point on the South line of said Section 5

Thence continuing South 01 degrees 32 minutes 43 seconds East, 242.09 feet to a taugential curve to the left;

Thence easterly along said curve, R=43.00 feet, delta=90 degrees 00 minutes 00 seconds, a distance of 67.54 feet;

Thence South 88 degrees 27 minutes 39 seconds West, 671.73 feet to a tangential curve to the left;

Thence southerly along said curve, R=58.00 feet, delta=65degrees 00 minutes 39 seconds, a distance of 65.81 feet;

Thence South 23 degrees 27 minutes 00 seconds West, 131.30 feet;

Thence South 88 degrees 27 minutes 39 seconds West, 282.84 feet;

Thence North 01 degrees 27 minutes 28 seconds West, 422.70 feet to a pont on the South line of said Section 5;

Thence continuing North 01 degrees 37 minutes 12 seconds West, 867,93 feet;

Thence South 63 degrees 55 minutes 45 seconds East, 151.40 feet;

Thence North 01 degrees 41 minutes 57 seconds West, 320.72 feet to a point on the southerly right-of-way line of Grand River Road;

Thence South 63 degrees 56 minutes 04 seconds East, along said right-of-way line, 88.56 feet;

Thence South 30 degrees 38 minutes 19 seconds West, 65,36 feet;

Thence South 01 degrees 37 minutes 12 seconds West, 178.33 feet to a tangential curve to the left;

Thence casterly along said curve, R=250.00 feet, delta=62 degrees 01 minutes 29 seconds, a distance of 270.63 feet;

Thence South 63 degrees 38 minutes 39 seconds East, 11.65 feet;

Thence North 01 degrees 39 minutes 45 seconds West, 3,76 feet;

Thence South 63 degrees 57 minutes 17 seconds East, 120.00 feet;

Thence South 01 degrees 39 minutes 26 seconds East, 4.59 feet to a tangential curve to the left;

Thence easterly along said curve, R=112.50 feet, delta=39 degrees 03 minutes 45 seconds, a

distance of 76.70 feet to a point of compound curvature;

EXHIBIT C PAGE TWO

Thence northerly along said curve, R=25.00 feet, delta=60 degrees 06 minutes 10 seconds, a distance of 26.22 feet;

Thence North 17 degrees 11 minutes 25 seconds East, 138.74 feet;

Thence North 14 degrees 23 minutes 42 seconds East, 156.54 feet to the southerly right-of-way of Grand River Road;

Thence South 63 degrees 57 minutes 17 seconds East, 34.72 feet along said right-of-way;

Thence South 14 degrees 23 minutes 42 seconds West, 150.27 feet;

Thence South 17 degrees 11 minutes 25 seconds West, 121.51 feet to a tangential curve to the left;

Thence easterly along said curve, R=33.0 feet, delta=102 degrees 39 minutes 01 seconds, a distance of 59.12 feet;

Thence South 85 degrees 27 minutes 35 seconds East, 116.92 fee to a tangential curve to the right;

Thence easterly along said curve, R=182.00 feet, delta=21 degrees 27 minutes 22 seconds, a distance of 68.16 feet;

Thence South 64 degrees 00 minutes 14 seconds East, 38,24 feet;

Thence North 25 degrees 59 minutes 46 seconds East, 237.29 feet to the southerly right-of-way of Grand River Road;

Thence South 63 degrees 57 minutes 17 seconds East, 126.00 feet along said right-of-way; Thence South 25 degrees 59 minutes 46 seconds West, 236.98 feet:

Thence South 64 degrees 00 minutes 14 seconds East, 59.21 feet to a tangential curve to the right:

Thence southerly along said curve, R=102.00 feet, delta=62 degrees 27 minutes 31 seconds, a distance of 111.19 feet;

Thence South 01 degrees 33 minutes 24 seconds East, 71.01 feet;

Thence North 88 degrees 27 minutes 00 seconds East, 213.08 feet to the westerly right-of-way line of Latson road;

Thence South 00 degrees 54 minutes 40 seconds East, 108.10 feet along said right-of-way line to the Point of Begining.

Said parcel contains 23.11 acres, more or less.

EXHIBIT D REMOTE PARKING AREAS

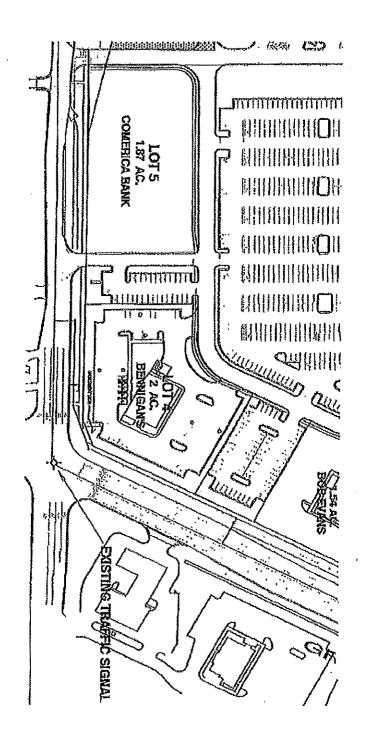


EXHIBIT E

RECONFIGURATION OF REMOTE PARKING AREAS

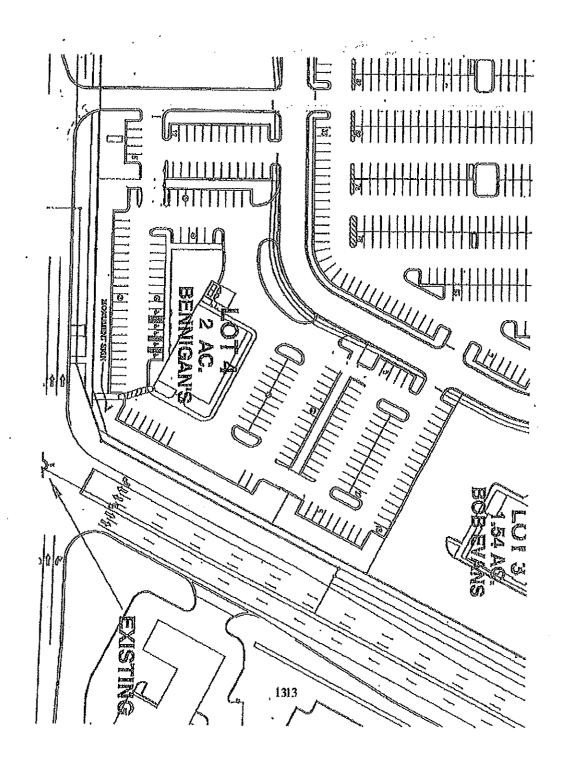


EXHIBIT F TAX BILL

[Send To Printer]

Parcel: 4711-05-400-049

Unit Information			[collapse]
Genoa Township			
Property Address			[collapse]
3850 E GRAND RIVER HOWELL, MI 48843			
Owner Information			[collapse]
WAL-MART STORES #DIVISION-STORE	Units	4711	

		J
i	Taxpayer Information [collapse	3
		٦
	SEE OWNER INFORMATION	۱

Legal Information for 4711-05-400-049

STORE #1754 DEPT 0555 PO BOX 8050 MS 0555 BENTONVILLE, AR 72712-8050

[collapse]

SEC 5 & 8 T2N R5E LIVINGSTON COMMONS, WALMART STORE # 1754-04, TRACT # 1 DESCRIBED AS FOLLOWS: COMM SE COR SEC 5, TH SB7*37' 12**W 60.02 FT, TH N 16.65 FT TO POB, TH S88*W 203.90 FT TO A TAN CURVE LEFT 12.57 FT CHORD
BEARING 543*27'17'W 11.31 FT, TH S01*47'33"E 101.93 FT, TH S01*29'15"E 242.05 FT TO A TAN CURVE LEFT, TH ELY 67.54
FT RADIS IS 43.00 FT CENTRAL ANGLE OF 90* CHORD BEARING S46*49'38"E 60.01 FT, TH S88*27'39"W 671.98 FT TO TAN CURVE LEFT S'LY 65.81 FT RADIUS 58.00 FT CENTERAL ANGLE OF 65*00'39" AND CHORD BEARING 555*57'19"W 62.34 FT, TH \$23*27'00"W 131.85 FT, TH \$88*27'39"W 282.81 FT, TH N01*27'04"W 422.93 FT, TH N01*37'12"W 867.97 FT, TH \$63*55'45"E 151.40 FT, TH N01*41'57"W 320.72 FT, TH \$63*56'04"E 88.56 FT, TH \$30*38'19"W 65.36 FT, TH \$01*42'59"E 178.26 FT TAN CURVE LEFT E'LY 270.52 FT RADIUS 250.00 FT 61*59'55" AND CHORD BEARING S32*42' 57"E 257.51 FT, TH 563*38'59"E 11.65 FT, TH N01*40'35"W 3.75 FT, TH 563*57' 17"E 120.00 FT, TH 502*13'42"E 4.61 FT TO A NON-TANGENTIAL CURVE TO THE LEFT TH ELY ALONG BACK OF CURB 76.65 FT WHOSE RADIUS IS 112.50 FT WITH A CENTRAL ANGLE OF 39*02'11"AND A CHORD BEARING 582*58'14"E 75.17 FT TO A COMPOUND CURVE TH N'LY ALONG BACK OF A CURB 26.08 FT WHOSE RADIUS IS 25 FT WITH A CENTRAL ANGLE OF 59*45'43"AND A CHORD BEARING N47*37'49"E 24.91 FT TH N17*12'51"E ALONG BACK ON CURB 138.71 FT TH N14*18'59"E ALONG BACK OF CURB 58.37 FT TH N04*43'40"E ALONG BACK OF CURB 52.36 FT TH N12'24*27"E ALONG BACK OF CURB 48.70 FT TH 563*57'17"E 46.53 FT TH 515*41'57"W ALONG BACK OF CURB 74.99 FT TH 514*11'26"W ALONG BACK OF CURB 74.22 FT TH 517*11'25"W ALONG BACK OF CURB 121.51 FT TO A TANGIAL CURVE TO LEFT TH E'LY ALONG BACK OF CURB 59.12 FT WHOSE RADIUS IS 33 FT WITH A CENTRAL ANGLE OF 102*36'47" AND A CHORD BEARING 534*07'58"E 51.53 FT TH 585*13'42"E ALONG BACK OF CURB 116.62 FT TO A TANGENTIAL CURVE TO THE RIGHT TH ELY ALONG BACK OF CURB 68.16 FT WHOSE RAIDUS IS 182 FT WITH A CENTRAL ANGLE OF 21*27'27"AND CHORD BEARING 574*29'58"E 67.76 FT TH 564*00'14"E ALONG BACK OF CURO 38.15 FT TH N25*59'46"E ALONG EXTENDED BACK OF CURB 237,04 FT TH 563*57'17"E 126.34 FT TH 525*59'46"W ALONG EXTENDED BACK OF CURB 236.93 FT TH 564*60'14"E ALONG BACK OF CURB 59.23 FT TO TANGENTIAL CURVE TO THE RIGHT TH S'LY ALONG BACK OF CURB 111.52 FT WHOSE RADIUS IS 102 FT WITH A CENTRAL ANGLE OF 62*38'36" AND CHORD BEARING 532*40'56'E 105.05 FT TH 501*30'08'E ALONG BACK OF CURB 70.71 FT TH N88*27'E ALONG EXTENDED BACK OF CURB 213.08 FT TH 500*54'40"E 108.12 FT TO POB CONT. 22.95 AC M/L SPLIT FROM 05-400-026 AND 08-200-001 5/99 CORR LEGAL 1/01

EXHIBIT E PAGE TWO

General Information				
School District: Texeble Volue: Property Class:	47070 \$6,717,900 201	PRE/MBT %: State Equalized Value: Assessed Value:	0.0000 \$6,717,900 \$6,717,900	
Tax Bill Number Løst Payment Date:	09/03/2010	Lust Receipt Numbers Number Of Payments	00013880 1	
Base Tax: Admin Fees: Interest Fees: Total Tax & Fees:	\$221,729.65 \$2,217.29 \$0.00 \$223,946.94	Base Pald; Admin Fees Pald; Interest Fees Pald Total Pald;	\$221,729.65 \$2,217,29 \$0.00 \$223,946.94	
Renaissance Zones	N/A	Mortgage Code:	N/A	

Tax Bill Breakdown for 2010 Summer

Taxing Authority	Miliage Rate	Amount	Amount Paid
STATE ED TAX	6.000000	\$40,307.40	\$40,307.40
HO SCHOOL OPER	18,000000	\$120,922.20	\$120,922.20
HO SCHOOL DEBT	3.280000	\$22,034.71	\$22,034.71
COUNTY ALLOCATED	3.389700	\$22,771.66	\$22,771.66
LIVINGSTON ISD N	2,336100	\$15,693,68	\$15,693,68
LIVINGSTON ISO P	1,168100	\$0.00	\$0.00
Admin Fees:		\$2,217.29	\$2,217.29
Interest Fees:		\$0,00	\$0.00
Totals:	34.173900	\$223,946.94	\$223,946.94

Parcel: 4711-05-400-049

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Privacy Policy

EXHIBIT E PAGE THREE

[Send To Printer]

Parcel: 4711-05-400-049

Unit Information	[collapse]
Genoa Township	
Property Address	[collapse]
3850 E GRAND RIVER HOWELL, MI 48843	

Owner Information	· · · · · · · · · · · · · · · · · · ·	·	[collapse]
WAL-MART STORES #DIVISION-STORE STORE #1754 DEPT 0555 PO BOX 8050 MS 0555 BENTONVILLE, AR 72712-8050	Unit:	4711	

Taxpayer Information	[collapse]
SEE OWNER INFORMATION	

Legal Information for 4711-05-400-049

[collapse]

SEC 5 & 8 T2N R5E LIVINGSTON COMMONS, WALMART STORE # 1754-04, TRACT # 1 DESCRIBED AS FOLLOWS: COMM SE COR SEC 5, TH 587*37' 12**W 60.02 FT, TH N 106.85 FT TO POB, TH S88*W 203.90 FT TO A TAN CURVE LEFT 12.57 FT CHORD BEARING \$43*27'17"W 11.31 FT, TH \$01*47'33"E 101.93 FT, TH \$01*29'15"E 242.05 FT TO A TAN CURVE LEFT, TH ELY 67.54 FT RADIS IS 43.00 FT CENTRAL ANGLE OF 90* CHORD BEARING \$46*49'38"E 60.81 FT, TH \$68*27'39"W 671.98 FT TO TAN CURVE LEFT \$'LY 65.61 FT RADIUS 58.00 FT CENTERAL ANGLE OF 65*00'39" AND CHORD BEARING \$55*57'19"W 62.34 FT, TH \$23*27'00"W 131.85 FT, TH \$88*27'39"W 282.81 FT, TH N01*27'04"W 422.93 FT, TH N01*37'12"W 867.97 FT, TH \$63*55'45°E
151.40 FT, TH N01*41'57"W 320.72 FT, TH \$63*56'04"E 88.56 FT, TH \$30*38'19"W 65.36 FT, TH \$61*42'59"E 178.26 FT TAN
CURVE LEFT ELY 270.52 FT RADIUS 250.00 FT 61*59'55" AND CHORD BEARING \$32*42' 57"E 257.51 FT, TH \$63*38'59"E 11.65 FT, TH N01*40'95"W 3.75 FT, TH S63*57' 17'E 120.00 FT, TH S02*13'42"E 4.61 FT TO A NON-TANGENTIAL CURVE TO THE LEFT TH E'LY ALONG BACK OF CURB 76.65 FT WHOSE RADIUS IS 112.50 FT WITH A CENTRAL ANGLE OF 39*02'11"AND A CHORD BEARING 582*58'14"E 75.17 FT TO A COMPOUND CURVE TH MLY ALONG BACK OF A CURB 26.08 FT WHOSE RADIUS IS 25 FT WITH A CENTRAL ANGLE OF 59*45'43"AND A CHORD BEARING N47*37'49"E 24.91 FT TH N17*12'51"E ALONG BACK ON CURB 138.71 FT TH N14*18'59"E ALONG BACK OF CURB 58.37 FT TH N04*43'40"E ALONG BACK OF CURB 52.36 FT TH N12'24*27"E ALONG BACK OF CURB 48.70 FT TH \$63*57'17"E 46.53 FT TH \$15*41'57"W ALONG BACK OF CURB 74.99 FT TH \$14*11'26"W ALONG BACK OF CURB 74.22 FT TH \$17*11'25"W ALONG BACK OF CURB 121.51 FT TO A TANGIAL CURVE TO LEFT TH ELY ALONG BACK OF CURB 59.12 FT WHOSE RADIUS IS 39 FT WITH A CENTRAL ANGLE OF 102*38'47" AND A CHORD BEARING S34*07'58"E 51.53 FT TH S85*13'42"E ALONG BACK OF CURB 116.62 FT TO A TANGENTIAL CURVE TO THE RIGHT TH E'LY ALONG BACK OF CURB 68.16 FT WHOSE RAIDUS IS 192 FT WITH A CENTRAL ANGLE OF 21*27'27"AND CHORD BEARING 574*29'58"E 67.76 FT TH 564*00'14"E ALONG BACK OF CURB 38.15 FT TH N25*59'46"E ALONG EXTENDED BACK OF CURB 237.04 FT TH 563*57'17"E 126.34 FT TH S25*59'46"W ALONG EXTENDED BACK OF CURB 236.93 FT TH 564*00'14"E ALONG BACK OF CURB 59,23 FT TO TANGENTIAL CURVE TO THE RIGHT TH S'LY ALONG BACK OF CURB 111.52 FT WHOSE RADIUS IS 102 FT WITH A CENTRAL ANGLE OF 62*38'36" AND CHORD BEARING S32*40'56"E 105.05 FT TH S01*30'08"E ALONG BACK OF CURB 70.71 FT TH N88*27'E ALONG EXTENDED BACK OF CURB 213.08 FT TH S00*54'40"E 108.12 FT TO POB CONT. 22,95 AC M/L SPLTT FROM 05-400-026 AND 08-200-001 5/99 CORR LEGAL 1/01

EXHIBIT E PAGE FOUR

School District: 47070		Pre/Mbt %:	0.0000.0	
Taxabic Volue:	\$6,717,900	State Equalized Volue:	\$6,717,900	
Property Class:	201	Assessed Valuet	\$6,717,900	
Tax Biil Number		Lost Receipt Number:		
Lost Payment Date:		Number Of Payments	C	
Base Tax:	\$57,186.63	Base Pald:	\$0.00	
Admin Fecs:	\$571.86	Admin Fees Pald:	\$0.00	
Interest Foes:	\$0.00	Interest Fees Paid	\$0.00	
Total Tax & Fees:	\$57,758.49	Total Paid:	\$0.00	
Renaissance Zone:	N/A	Mortgage Code:	N/A	

Tex Bill Breakdown for 2010 Winter

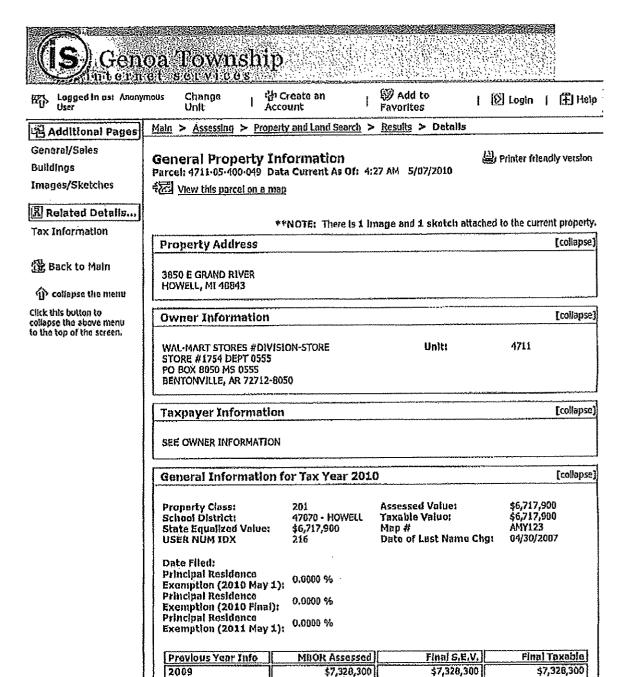
Taxing Authority	Miliage Rate	Amount	Amount Pald
COUNTY AMBULANCE	0.294500	\$1,978,42	\$0.00
HCMA - PARKS	0.214600	\$1,441.66	\$0.00
VETERANS RELIEF	0.050800	\$335.69	\$0.00
GENOA ALLOC	O.B14600	\$5,472,40	\$0,00 \$0,00
HO SCHOOL DEBT	3.280000	\$22,034.71	\$0.00
LIVINGSTON ISD	1,168000	\$0.00	\$0.00
HO LIBRARY	0.692000	\$4,648.78	\$0.00
BR FIRE AUTH	1,250000	\$8,397,37	\$0.00
GRAND RIVER WTR	0.000000	\$6,969.85	\$0,00
GR RVR WIDENING	0.000000	\$5,907.55	\$0.00
Admin Fees:		\$571.86	\$0.00
Interest Fees:		\$0.00	\$0,00
Totals:	7.763700	\$57,758.49	\$0.00

Parcel: 4711-05-400-049

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Privacy Policy

EXHIBITE PAGE FIVE



22,95

\$7,828,900

\$7,525,000

Frontagei

\$7,525,000

0.00 Ft.

[collapse]

2008

Acronget

Land Information

EXHIBIT E PAGE SIX

Zoning Code: Land Value: NRPUD \$4,498,600 \$797,124 Depth: Mortgage Code: Lat 0.00 Ft. 00000

Land Improvements:

Dimensions/Comments:

Ronnissance Zone: N ECF Neighborhood Code: 2

NO

2010 - 2016 BIG BOX

Legal Information for 4711-05-400-049

[collapse]

SEC 5 & 8 T2N R5E LIVINGSTON COMMONS, WALMART STORE # 1754-04, TRACT # 1 DESCRIBED AS FOLLOWS: COMM SE COR SEC 5, TH 587*37' 12"*W 60.02 FT, TH N 105.85 FT TO POB, TH 588*W 203.90 FT TO A TAN CURVE LEFT 12,57 FT CHORD BEARING \$43*27'17"V/ 11.31 FT, TH 501*47'33"E 101.93 FT, TH S01*29'15"E 242.05 FT TO A TAN CURVE LEFT, TH E'LY 67.54 FT RADIS IS 43.00 FT CENTRAL ANGLE OF 90* CHORD BEARING S46*49'38"E 60.81 FT, TH S88*27'39"W 671.98 FT TO TAN CURVE LEFT S'LY 65.81 FT RADIUS 58.00 FT CENTERAL ANGLE OF 65*00'39" AND CHORD BEARING \$55*57'19'W 62.34 FT, TH \$23*27'00"W 131.85 FT, TH \$68*27'39"W 282.81 FT, TH \$01*27'04"W 422.93 FT, TH \$01*37'12"W 867.97 FT, TH \$63*55'45"E 151.40 FT, TH \$01*41'57"W 320.72 FT, TH \$63*55'04"E 88.56 FT, TH \$30*38'19'W 65.36 FT, TH \$01*42'59"E 178.26 FT TAN CURVE LEFT E'LY 270.52 FT RADIUS 250.00 FT 61*59'55" AND CHORD BEARING \$32*42' 57"E 257.51 FT, TH \$63*38'59"E 11.65 FT, TH \$01*40'35"W 3.75 FT, TH \$63*57' 17"E 120.00 FT, TH \$02*13'42"E 4.61 FT TO A NON-TANGENTIAL CURVE TO THE LEFT TH E'LY ALONG BACK OF CURB 76.65 FT WHOSE RADIUS IS 112.50 FT WITH A CENTRAL ANGLE OF 39*02'11"AND A CHORD BEARING S82*58'14"E 75.17 FT TO A COMPOUND CURVE TH N'LY ALONG BACK OF A CURB 26.08 FT WHOSE RADIUS 15 25 FT WITH A CENTRAL ANGLE OF 59*45'43"AND A CHORD BEARING N47*37'49"E 24.91 FT TH N17*12'51"E ALONG BACK ON CURB 138,71 FT TH N14*18'59"E ALONG BACK OF CURB 58.37 FT TH N04*42940"E ALONG BACK OF CURB 52.36 FT TH N12'24*27"E ALONG BACK OF CURB 48.70 FT TH 553*57'17"E 46.53 FT TH 515*41'57"W ALONG BACK OF CURB 74.99 FT TH 514*11'26"W ALONG BACK OF CURB 74.22 FT TH 517*11'25"W ALONG BACK OF CURB 121.51 FT TO A TANGIAL CURVE TO LEFT TH ELY ALONG BACK OF CURB 59.12 FT WHOSE RADIUS IS 33 FT WITH A CENTRAL ANGLE OF 102*38'47" AND A CHORD BEARING S34*07'58"E S1.53 FT TH S85*13'42"E ALONG BACK OF CURB 116.62 FT TO A TANGENTIAL CURVE TO THE RIGHT TH ELY ALONG BACK OF CURB 68.16 FT WHOSE RAIDUS IS 182 FT WITH A CENTRAL ANGLE OF 21*27'27"AND CHORD BEARING \$74*29'58"E 67.76 FT TH S64*OP 14*E ALONG BACK OF CURB 38.15 FT TH N25*59'46"E ALONG EXTENDED BACK OF CURB 237.04 FT TH \$63*57'17"E 126.34 FT TH \$25*59'46"W ALONG EXTENDED BACK OF CURB 236.93 FT TH S64*00'14"E ALONG BACK OF CURB 59.23 FT TO TANGENTIAL CURVE TO THE RIGHT TH SLY ALONG BACK OF CURB 111.52 FT WHOSE RADIUS IS 102 FT WITH A CENTRAL ANGLE OF 62*38'36" AND CHORD BEARING \$32*40'56"E 106.05 FT TH \$01*30'08"E ALONG BACK OF CURB 70.71 FT TH N88*27'E ALONG EXTENDED BACK OF CURB 213.08 FT TH S00*54'40"E 108.12 FT TO POB CONT. 22.95 AC M/L SPLIT FROM 05-400-026 AND 08-200-001 5/99 CORR LEGAL 1/01

Sales Information

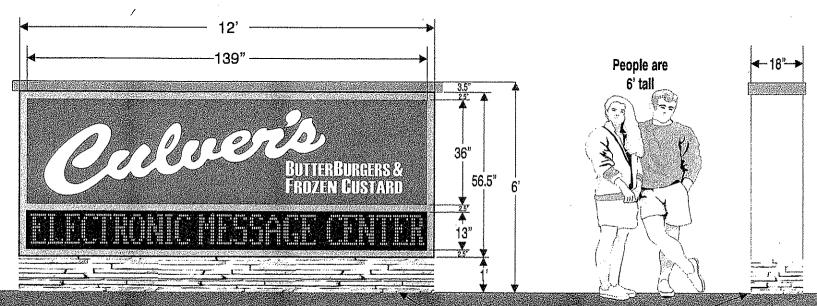
1 sale record(s) (ound.					
Sale Date	Sale Price	Instrument	Grantor	Grantee Sale	Liber/Page
01/04/2001	\$0.00	WD	WAL-MART STORES #DIVISION-STORE	arms- Length	26880902

I Load Building Information on this Page.

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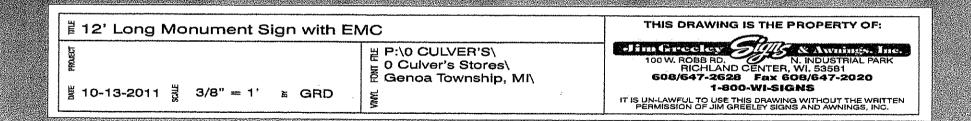
Privacy Policy

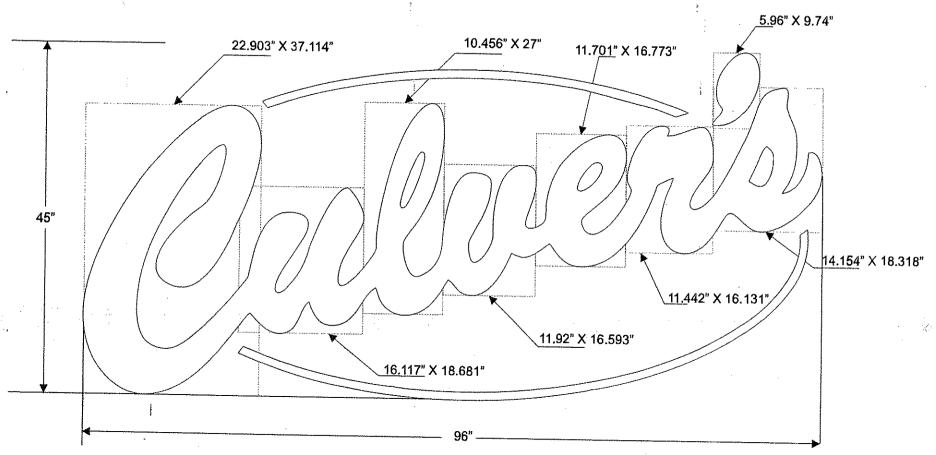




20mm 16 X 176

Concrete and brick work by others





30 Sq Ft. (Actual Square Footage measured by drawing a box around sign)

Culver's 45" x 96" Script Wall Logo	THIS DRAWING IS THE PROPERTY OF:
Layout Approved By Date	JIM Fredley 100.W. ROBB RD. N. INDUSTRIALS PARK RICHLAND CENTER: WI. 536818 606/647-2620 1-800-WI-SIGNS IT IS UNLAWFUL TO USE THIS PRAWING WITHOUT THE WRITTEN RERMISSION OF UNK GREELEY, BIGNS AND AWNINGS INC.

Enterprise Lighting Ltd

C

LL09-4294

DESCRIPTION

Lumark's Cutoff Wally is a cutoff classified wall luminaire. Combining compact and aerodynamic styling with higher wattage performance, it is ideal for areas where spill light and glare control must be managed effectively. U.L. Listed for wet locations.

A 144 344 PCC 112	U
Catalog#	L. L
Project	The state of the s
Comments:	Oate
Frepared by	

PER LIGHTING - LUMARK®

SPECIFICATION FEATURES

A ... Housing

Die-cast aluminum housing finished standard bronze potyester powder coat.

B ... Socket

HID; 4Kv medium-base socket. CFL: GX24q-4 (4-pin)

C ... Lamp

HID: Medium-base lamp included and available, up to 150W High Pressure Sodium or 100W Pulse Start Metal Halide.

CFL: Supplied with Apple 42W

CFL: Supplied with 4-pin, 42W Compact Fluorescent lamp.

D ... Door

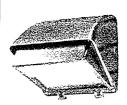
Special one-piece door design held in place with stot-head captive screws, provides lowglare cutoff lighting. Silicone gasketing seals out dirt and contaminants.

: ... Lens

Patterned tempered glassiens minimizes direct lamp imaging.

F ... Mounting

Ships completely prewired and preassembled. Easily mounts to J-box wall for quick installation. (3) 1/2" NPS conduit taps available.



WALLY CUTOFF

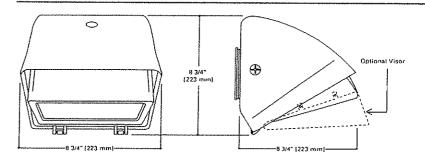
50-150W High Pressure Sodium 70-100W Puise Start Metal Halide 42W Compact Fluorescent

WALL MOUNT





DIMENSIONS



TECHNICAL DATA

U.L. Wet Location Listed CSA Certified

ENERGY DATA

Reactor Baltast Input Watts 50W HPS NPF (56 Watts) 70W HPS NPF (82 Watts) 100W HPS NPF (118 Watts) 150W HPS NPF (175 Watts)

High Reactance Sallast Input Walts 70W MP NPF (92 Walts) 100W MP NPF (128 Walts)

Electronic Ballast Input Watts 42W of Electronic (46 Watts)

SHIPPING DATA Approximate Net Weight:

HID: 11 lbs. (5kgs.) CFL: 7.1 lbs. (3.23 kgs.)

COOPER Lighting

Specifications and Dimensions subject to change without notice.

Consult your representative for additional options and finish

ADH082315 12/29/2008 5:49:42 PM

	Submi	tted	by	Enterprise	Lighting,	LTD
ı	A STATE OF THE PARTY OF THE PAR	NEW.				

Enterprise Lighting Ltc

Catalog Number: Job Name: LM10C WY/FC/CO Culvers

Notes: includes lamp

Type:

P

ELL09-4294

WALLY CUTOFF

ORDERING INFORMATION

SAMPLE NUMBER: LSSOC

Catalog	Lamp	Lamp	Ballast		Net W
Number	Туре	Wattage	Туре	Voltage	Color
High Pressure So	xlium				
LSSOC	E017	50	Reactor/NPF	120V	Bronze
.S70C	ED17	70	Reactor/NPF	120V	Bronzo
S10C	ED17	100	Reactor/MPF	120V	Bronze
.\$15C	ED17	150	Reactor/NPF	120V	Bronze
Pulse Start Meta	Holide		***************************************		
10202					

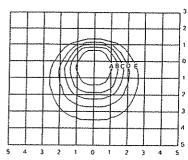
LC42C GX24q-4 (4-pin) 42 120-277V Electronic Bronze

NOTE: Add "W" to the end of catalog number for white finish. Add "WHT" to the end of accessory for white finish (Example: WY/CO.WHT). Not available in 42W CF. In cold temperatures, Compact Fluorescent lamps produce lower illumination levels.

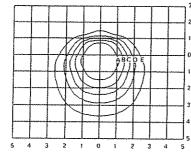
INVICO-Curall Benjacement Door (Bronze) (Not available in 42W Compact Fluorescent.)

WY/FC/CO=Full Cutoff Visor for Cutoff (Bronze)

PHOTOM ETRICS





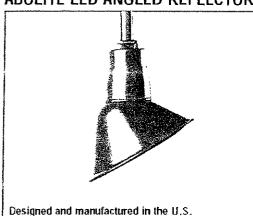


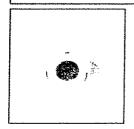
LS15C 150-Watt HPS 16,000-Lumen Clear ED-17 Lamp

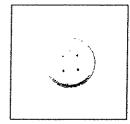
Footcandle Table
Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting	Foote	ondle Va	ives for			
Height	Isofac	tcandle	Lines			
	Α	В	С	D	Ε	******
10"	2.00	1.00	0.50	0.20	0.10	
12	1.38	0.69	0.34	0.13	0.06	******
15'	0.88	0.44	0.22	0.08	0.04	

ABOLITE LED ANGLED REFLECTOR (AD)







Directional Optics

Symmetrical Optics

U.S. Patent D581585 and other U.S. and international patents pending

APPLICATIONS - Signage Lighting and Accent Lighting, Interior or Exterior.

PRODUCT HIGHLIGHTS

- · "Green" Energy-Saving Reduces greenhouse gas emissions, stashes operating costs, extends life and eliminates costly lamp disposal involving mercury waste.
- · Long Lasting Sparkle LED light beam contains no heat, and no UV, which means degradation in color or quality of the product under display is minimized.
- Dramatically Lower Maintenance Costs -60,000-hour LED source extends life 3 to 5 times as compared to conventional HID sources, 30 times incandescent.
- · Integrated Power Supply Built into fixture allowing RLM to be connected directly to line voltage.

FINISH - Available in either architectural textured, high gloss, satin or galvanized finish.

LED - Select, high brightness LEDs with 60,000 hour life. 5000°K color temperature (nominal).

MOUNTING - Fixed hub tapped for 3/4" NPT conduit. Pre-wired with 96" leads.

- REFLECTOR Heavy duty spun galvanized steel construction with either polyester powder coat or galvanized finish.
- ELECTRICAL Integral power supply operates on 120-240 VAC (50/60Hz) input; no external power supplies required.
- LIGHT OUTPUT 700 lumens with an input power of 10 watts.
- OPERATING TEMPERATURE -40°C to +50°C (-40°F to +122°F).
- DRIVER State-of-the-Art driver designed specifically for RLM fixtures provides unsurpassed system efficiency. Components are fully encased in potting material for moisture resistance. Driver complies with IEC and FCC standards.

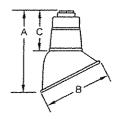
OPTIONAL DIRECTIONAL OPTICS -Allows field adjustment of the light beam for directional illumination of signage.

LISTING - Listed to U.S. and Canadian safety standards. Suitable for wet locations.



Suitable for wet locations

DIMENSIONS



Prefix	Height (A)	Diameter (8)	Neck (C)	Weight (lbs./kg)
AD 100	10' (254mm)	7" (178mm)	5" (127mm)	2.0 (.9kg)
AD 150	11-1/2" (292mm)	9° (229mm)	5-1/4* (133mm)	2.0 (.9kg)
AO 200	13-1/2" (343mm)	11" (279mm)	5-1/2" (140mm)	2.5 (1.1kg)

ABOLITE LED ANGLED REFLECTOR (AD)



LUMINAIRE ORDERING INFORMATION

SPECIAL BRACKET

TYPICAL ORDER EXAMPLE:

UE GWT AD 200 CW LED

LDS96 WL DO 414139GWT-SPL-GB-3-GWT

Prefix	Qty. LED's	Color Temp.	Lìght Source	Line Voltage	Reflector Color	Mounting	Options
AD 190' AD 150' AO 200'	10	CW - Cool White (5000°K)	LED - Light Emitting Diode	UE' - Universal Electronic (120-240)	MSV-Metailic Silver GWT-Gloss White GBK-Gloss Black GRD-Gloss Red GGN-Gloss Green GPT-Textured Graphite RUS-Textured Rust SCP-Satin Copper STO-Satin Turquoise SVG-Satin Verde Green GAL-Galvanized	[LOS96 WL] Factory prewired leads for use with stem or bracket mounting	DO - Directional Optics

¹⁻ Cordsets not available for AD Series.

²⁻ Fixture will not operate on 277VAC (120-240 only).

CANOPY DROERING INFORMATION	(Accessories are field installed)
Description	Order Number
3/4" (19mm) Tap Decorative Box Cover Aligner - Glos	s White BC600 3 GWT
3/4" (19mm) Tap Round Box Cover Aligner - Zinc	BC585 ZINC
3/4" (19mm) Tap Square Box Cover Aligner - Zinc	BC585SQ ZINC

- Standard BC600 linish is Gloss White Powder; other RLM colors available.
- Best color match for use with galvanized REMs is Metallic Silver (MSV)

WIRE GUARD ORDERING INFORMATION	(Accessories are field installed)
Description	Order Number
7" (178mm) Convex Wire Guard - Metallic Silver	COG 7 MSV
9" (229mm) Convex Wire Guard - Metallic Silver	COG 9 MSV
11" (279mm) Convex Wire Guard - Metallic Silver	COG 11 MSV

- Standard linish is Metallic Silver Powder, other RLM colors available.
- Best color match for use with galvanized RLMs is Metallic Silver (MSV)

CONDUIT SYSTEM ORDERING INFORMATION	(Accessories are field installed)
Description	Order Number
3/4" x 3" (19mm x76mm) Aluminum Stem - Gloss White	ST 33GWT
3/4" x 6" (19mm x152mm) Aluminum Stem - Gloss White	ST 63 GWT
3/4" x 12" (19mm x ,4m) Aluminum Stem - Gloss White	ST 12 3 GWT
3/4" x 18" (19mm x .5m) Aluminum Stent - Gloss White	\$1 18 3 GW F
3/4" x 24" (19mm x .6m) Aluminum Stem - Gloss White	ST 24 3 GWT
3/4" x 36" (19mm x .9m) Aluminum Stem - Gloss White	ST 36 3 GWT
3/4" x 48" (19mm x 1.2m) Aluminum Stem - Gloss White	ST 48 3 GWT
3/4" x 60" (19mm x 1.5m) Aluminum Stem - Gloss White	ST 60 3 GWT
3/4" x 72" (19mm x 1.8m) Aluminum Stem - Gloss White	ST 72 3 GWT
3/4" (19mm) Alum, Stem Coupler - Gloss White	COP 3 GWT

- Standard finish is Gloss White Powder; other RLM colors available.
- Best color match for use with galvanized RLMs is Metallic Silver (MSV)

Description	Order Number
3/4* (19mm) Aluminum Goeseneck Bracket - Gloss White	GB A 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB B 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB C 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB D 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB E 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB F 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB G 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	G8 H 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB J 3 GWT
3/4* (19mm) Aluminum Gooseneck Bracket - Gloss White	GB K 3 GWT
3/4* (19mm) Aluminum Gooseneck Bracket - Gloss White	GBP3GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GB U 3 GWT

WALL BRACKETS ORDERING INFORMATION	(Accessories are field installed)			
Description	Order Number			
Contemporary Wall Bracket - Medium - Gloss White	CW8M 1 GWT			
Contemporary Walt Bracket - Long - Gloss White	CWBL 1 GWT			
Nostalgic Aluminum Wall Scroll Bracket - Gloss White	DWB 1 GWT			

BRACKETS

- See Buyers Guide for detail on bracket sizes and shapes.
- Standard linish is Gloss White Powder; colors available.
- Best color match for use with galvanized ALMs is Metallic Silver (MSV)
- Designed for mounting to recessed 4* (102mm) octagon box (by others).

12/7 //09		⁻ / :
	Project Name	اڪا
D 2009 .Stindustries inc.	Catalog #	The state of the s
.at IIVDUaT NEa IIVG.		A Company with a Sound Vision

Designer Date

Nov 14, 2011 Scale

on dwg

Drawing No.

1 of 1

⁺0.0 ⁺0.0 ⁺0.0 ⁺0.0 ⁺0.1 ⁺0.0 ⁺0.0 ⁺0.0 ⁺0.0 ⁺0.0 ⁺0.1 ⁺0.1 ⁺0.1 ⁺0.1 0.1 +0.1 +0.2 +0.2 +0.3 +0.6 +0.5 +0.3 +0.2 +0.2 +0.2 +0.2 +0.3 +0.3 +0.4

⁺0.1 ⁺0.1 ⁺0.1 ⁺0.0 _/

 $0.2^{+}0.4^{+}0.4^{+}0.5^{+}0.6^{+}0.7$

CALCULATIONS BASED UPON 400 WATT METAL HALIDE LAMPS IN LUMINAIRE WITH AN "R3" DISTRIBUTION AND MOUNTED AT APPROXIMATELY 30' ABOVE GRADE.

Plan View

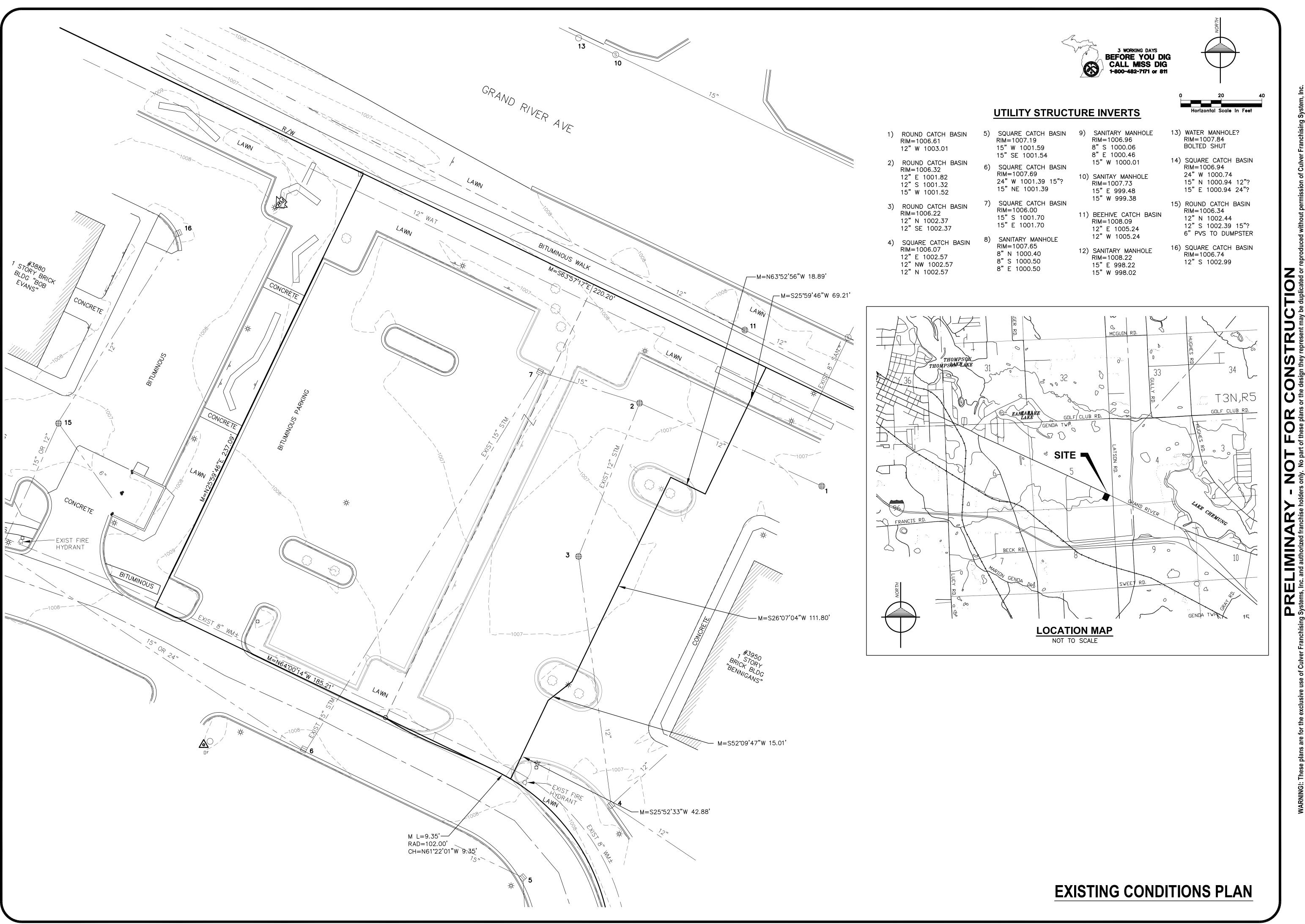
Scale 1" = 40'

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STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Property Line	+	2.0 fc	9.9 fc	0.0 fc	N/A	N/A

IIIMINAIRE	SCHEDULE
LOMINAINE	SCHEDULL

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	M	21	AD200-10CW-LED	ABOLITE LED ANGLED REFLECTOR	10 LED LAMPS	A810.IES	5500	0.75	80
	AA	2	KSF2 400M R3	AREA LIGHT WITH TYPE 3, SHORT,CUTOFF REFLECTOR, FLAT GLASS LENS.	ONE 400-WATT CLEAR ED-28 METAL HALIDE, HORIZONTAL POS.	94100501.ies	32000	0.75	465
••	AA1	1	KSF2 400M R3	AREA LIGHT WITH TYPE 3, SHORT,CUTOFF REFLECTOR, FLAT GLASS LENS.	ONE 400-WATT CLEAR ED-28 METAL HALIDE, HORIZONTAL POS.	94100501.ies	32000	0.75	930
	WP	3	LM07CWY/FC/CO	BUILDING MOUNTED LUMINAIRE, CUTOFF 70W MH, W/ CLEAR LAMP.	ONE 70-WATT CLEAR E- 17 METAL HALIDE, HORIZONTAL POSITION.	LTL12142.IES	5200	1.00	95



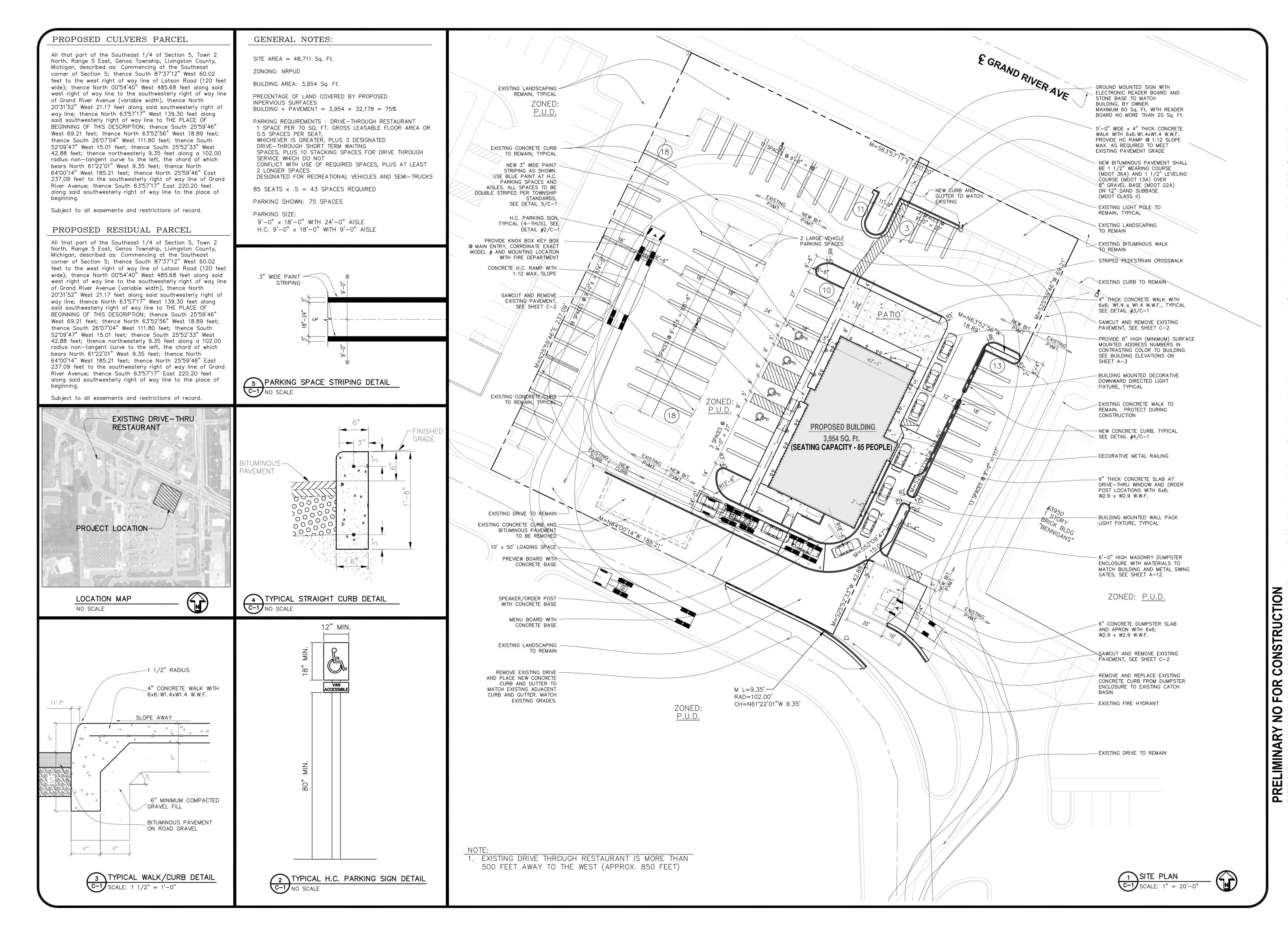
Culver Franchising

540 Water Street

608-643-7980

System, Inc.

Prairie du Sac, WI 53578

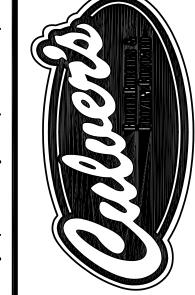


CONCEPTS

ARCHITECTURE PLANNING ENGINEERING 6650 CROSSING DRIVE, S.E.

GRAND RAPIDS, MI 49508 (616) 554-1222 FAX (616) 554-1225

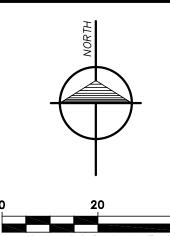
Culver Franchising System, Inc. 540 Water Street Prairie du Sac, WI 53578 608-643-7980



C C

MATCH EXISTING GRADES





UTILITY STRUCTURE INVERTS

- SQUARE CATCH BASIN 1) ROUND CATCH BASIN RIM=1007.19 RIM=1006.61 15" W 1001.59 12" W 1003.01 15" SE 1001.54
- ROUND CATCH BASIN SQUARE CATCH BASIN RIM=1006.32 RIM=1007.69 12" E 1001.82 24" W 1001.39 15"? 12" S 1001.32 15" NE 1001.39 15" W 1001.52
- SQUARE CATCH BASIN 3) ROUND CATCH BASIN RIM=1006.00 RIM=1006.22 15" S 1001.70 12" N 1002.37 15" E 1001.70 12" SE 1002.37
- SANITARY MANHOLE 4) SQUARE CATCH BASIN RIM=1007.65 RIM = 1006.078" N 1000.40 12" E 1002.57 8" S 1000.50 12" NW 1002.57 8" E 1000.50 12" N 1002.57
- SANITARY MANHOLE RIM=1006.96 8" S 1000.06 8" E 1000.46 15" W 1000.01
- 10) SANITAY MANHOLE RIM = 1007.7315" E 999.48 15" W 999.38
- 11) BEEHIVE CATCH BASIN RIM = 1008.0912" E 1005.24 12" W 1005.24
- 12) SANITARY MANHOLE RIM=1008.22 15" E 998.22 15" W 998.02

- 13) WATER MANHOLE? RIM=1007.84 BOLTED SHUT
- 14) SQUARE CATCH BASIN RIM=1006.94 24" W 1000.74 15" N 1000.94 12"? 15" E 1000.94 24"?
- 15) ROUND CATCH BASIN RIM=1006.34 12" N 1002.44 12" S 1002.39 15"? 6" PVS TO DUMPSTER
- 16) SQUARE CATCH BASIN RIM=1006.74 12" S 1002.99

SOIL EROSION NOTES

- 1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY. LIVINGSTON COUNTY & GENOA TOWNSHIP REQUIREMENTS
- 2. GRADING WILL BE LIMITED TO THE AREAS AS INDICATED ON THIS SHEET.
- 3. CONTRACTOR SHALL BE REQUIRED TO PROVIDE CLEAN-UP OPERATIONS ALONG & ON THE ROADWAY AND ADJACENT PARKING AREAS WHERE DIRT AND/OR DEBRIS HAS BEEN DEPOSITED DUE TO CONSTRUCTION ACTIVITIES AND/OR RELATED WORK. AS A MINIMUM, CLEANUP WILL BE DONE ON A DAILY BASIS; ADDITIONAL CLEANUP WILL BE PERFORMED AS DEEMED NECESSARY BY THE LIVINGSTON COUNTY AND/OR GENOA TOWNSHIP
- ALL DISTURBED AREAS TO BE SODDED OR SEEDED WITH PERMANENT SEED MIXTURE WITHIN 5 CALENDAR DAYS OF ACHIEVING FINAL GRADE.
- 5. ALL SLOPES GREATER THAN 4:1 SHALL BE STABILIZED WITH NORTH AMERICAN GREEN DS-150 EROSION CONTROL BLANKET OR APPROVED EQUAL, UNLESS NOTED OTHERWISE. BLANKETS TO BE INSTALLED PER
- 6. TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES TO BE CHECKED DAILY AND ANY PROBLEMS REMEDIED IMMEDIATELY.
- 7. PERMANENT EROSION CONTROL MEASURES TO BE MAINTAINED BY PROPERTY OWNER. MAINTENANCE INCLUDES REGULAR INSPECTION, ENSURING VEGETATION IS ADEQUATE ON ALL SLOPES, AND COMPLETING NECESSARY MAINTENANCE ON THE STORM SYSTEM.

SESC SCHEDULE

- INSTALL FILTER SOCK & INLET PROTECTION AS SHOWN MAINTAIN SILT FILTER SOCK AND INLET PROTECTION BY REMOVING SEDIMENT WHEN IT HAS REACHED 1/3 TO 1/2 OF THEIR HEIGHT.
- 2. PERMANENT CONTROL MEASURES MUST BE COMPLETED 5 CALENDAR DAYS AFTER THE FINAL EARTH CHANGE IS COMPLETED FOR EACH AREA DISTURBED. THIS INCLUDES BLANKETS, SEEDING, MULCHING & HYDROMULCHING, AS INDICATED IN THESE PLANS.
- 3. FOR ANY AREAS TO BE SEEDED, THE MULCH MUST BE APPLIED IMMEDIATELY AFTER SEED APPLICATION.
- 4. REMOVE TEMPORARY CONTROLS SUCH AS SILT FENCE, INLET PROTECTION AND NETTING ONCE VEGETATION IS ESTABLISHED AND THE SITE HAS BEEN STABILIZED.

GENERAL NOTES

- 1. EXISTING UTILITIES SHOWN ARE FROM RECORD PLANS AND EVIDENCE IN THE FIELD. NO GUARANTEE IS MADE FOR ACCURACY OR THAT THE UTILITIES SHOWN ARE THE ONLY IN THE AREA.
- 2. EXISTING SITE CONSISTS OF PAVED PARKING AREAS. THE LIVINGSTON COUNTY SOIL SURVEY INDICATES UNDERLYING SOILS TO CONSIST OF CONOVER LOAM AND MIAMI LOAM.
- 3. EXISTING IMPERVIOUS SURFACE AREA (WITHIN PROPOSED PROPERTY) = 38,533 S.F.PROPOSED IMPERVIOUS AREA (WITHIN PROPOSED PROPERTY) = 36,132 S.F.PROPOSED SITE IMPROVEMENTS RESULT IN A NET DECREASE OF IMPERVIOUS SURFACE.
- 4. ALL CONSTRUCTION METHODS & MATERIALS SHALL COMPLY WITH GENOA TOWNSHIP REQUIRMENTS AND SPECIFICATIONS.
- 5. ALL CONSTRUCTION ACTIVITIES SHALL BE STAKED AND GRADED UNDER THE SUPERVISION OF A LICENSED LAND SURVEYOR.
- 6. ALL RUNOFF FROM PROPOSED BUILDING ROOF SHALL BE CONNECTED TO THE PROPOSED STORM SEWER AS INDICATED.
- STORM SEWER PIPE TO BE SLCPP HANCOR MEGA GREEN ST-IB (OR APPROVED EQUAL) UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR SHALL COORDINATE ALL UTILITY CONNECTIONS WITH THE APPROPRIATE UTILITY PROVIDERS PRIOR TO BEGINNING CONSTRUCTION.
- 9. STORMWATER WILL BE COLLECTED IN A COLLECTION SYSTEM AND WILL DISCHARGE THROUGH THE EXISTING SITE OUTLET TO THE PRIVATE DRIVE ALONG THE SOUTH PROPERTY LINE.
- 10. A QUALIFIED GEOTECHNICAL ENGINEER SHALL BE CONTRACTED TO MONITOR EARTHWORK & PAVING ACTIVITIES.
- 11. GREASE INTERCEPTOR TO BE 1000 GALLON, HEAVY DUTY, THREE COMPARTMENT TANK. TANK OPENINGS SHALL BE H20 RATED AND SHALL BE GAS TIGHT. A ZABEL A300-8 SERIES EFFLUENT FILTER SHALL BE PLACED ON OUTLET PIPE.
- 12. CONTRACTOR SHALL MAINTAIN CERTIFICATION OF ALL MATERIALS USED ON THE PROJECT. COPIES OF THE CERTIFICATION SHALL BE AVAILABLE UPON REQUEST.
- 13. WHERE UNSUITABLE MATERIAL IS ENCOUNTERED, IT SHALL BE UNDERCUT TO SUITABLE MATERIALS. BACKFILL SHALL MEET GRANULAR MATERIAL CLASS II REQUIREMENTS.

MICHIGAN DEPARTMENT OF MANAGEMENT AND BUDGET S-E-S-C KEYING SYSTEM

KEY	BEST MANAGEMENT PRACTICES	SYMBOL	WHERE USED
ER	OSION / SEDIMENT	CONTROLS	
E8	PERMANENT SEEDING	A TONE THE PROPERTY OF THE PRO	Stabilization method utilized on sites where earth change has been completed (final grading attained).
S51	SILT FENCE		Use adjacent to critical areas, to prevent sediment laden sheet flow from entering these areas.
S58	INLET PROTECTION FABRIC DROP		Use at stormwater inlets, especially at construction sites.

SITE GRADING & EROSION CONTROL PLAN

AN C

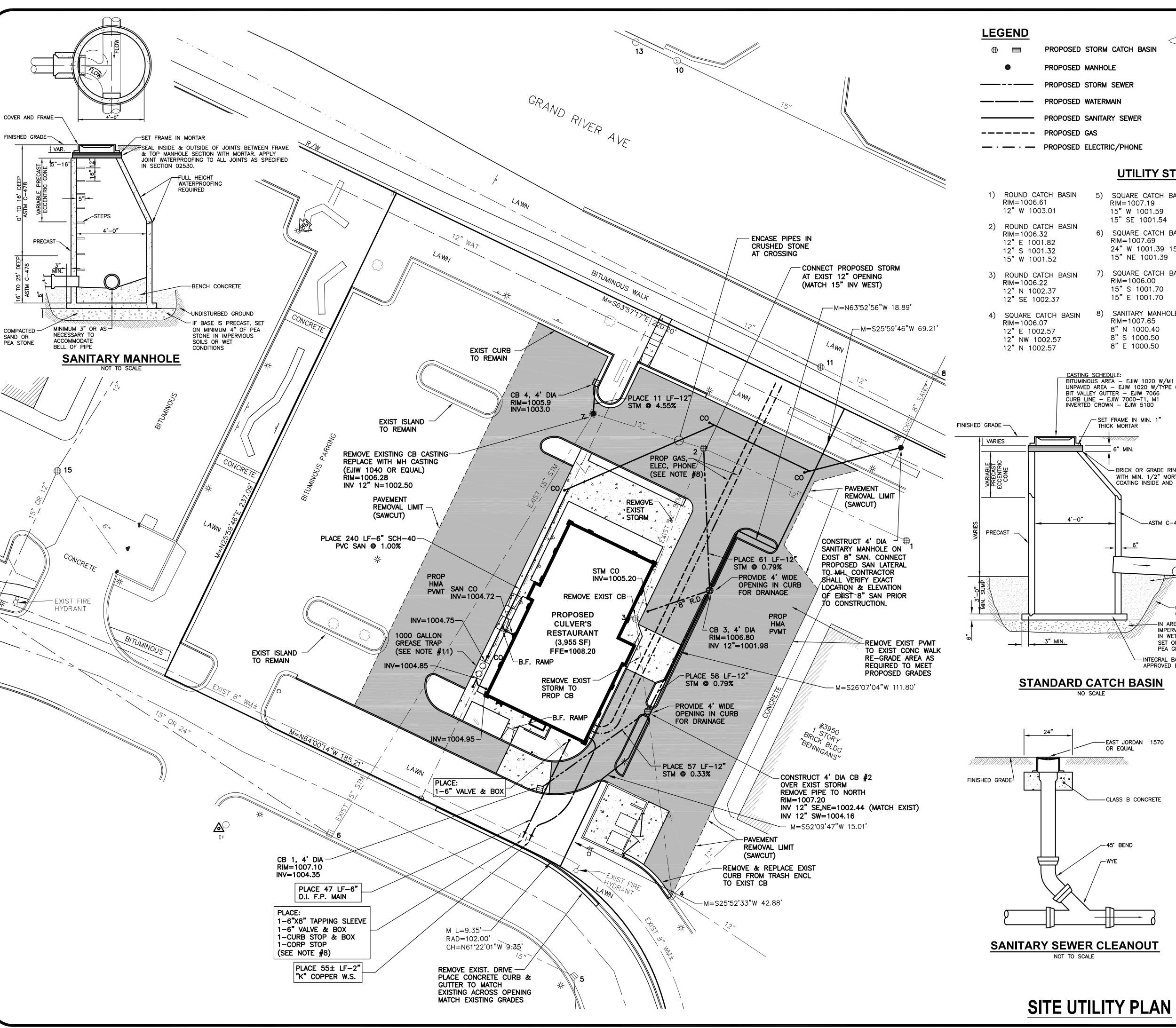
Culver Franchising

540 Water Street

608-643-7980

System, Inc.

Prairie du Sac, WI 53578



PROPOSED SANITARY SEWER

UTILITY STRUCTURE INVERTS

- 1) ROUND CATCH BASIN RIM=1007.19 12" W 1003.01 15" W 1001.59 15" SE 1001.54
- RIM = 1006.3212" E 1001.82 12" S 1001.32 15" W 1001.52
- 12" N 1002.37 12" SE 1002.37

4'-0"

NO SCALE

-EAST JORDAN 1570

-CLASS B CONCRETE

OR EQUAL

-45° BEND

NOT TO SCALE

- 4) SQUARE CATCH BASIN 12" E 1002.57 12" NW 1002.57
- 5) SQUARE CATCH BASIN
- 6) SQUARE CATCH BASIN RIM = 1007.6924" W 1001.39 15"? 15" NE 1001.39
- 7) SQUARE CATCH BASIN RIM=1006.00 15" S 1001.70 15" E 1001.70
- 8) SANITARY MANHOLE RIM=1007.65 8" N 1000.40 8" S 1000.50 8" E 1000.50

CASTING SCHEDULE:
BITUMINOUS AREA — EJIW 1020 W/M1 COVER

-SET FRAME IN MIN.

6" MIN.

- BRICK OR GRADE RING(S)

COATING INSIDE AND OUTSIDE

-ASTM C-478

GRANULAR

MATERIAL

-UNDISTURBED

GROUND

IMPERVIOUS SOILS OR

IN WET CONDITIONS

SET ON MIN. 4" OF

-IN AREAS OF

PEA GRAVEL

-INTEGRAL BASE UNLESS

APPROVED BY ENGINEER

WITH MIN. 1/2" MORTAR

THICK MORTAR

BIT VALLEY GUTTER - EJIW 7066

CURB LINE - EJIW 7000-T1, M1

INVERTED CROWN — EJIW 5100

UNPAVED AREA - EJIW 1020 W/TYPE 02 BEEHIVE

9) SANITARY MANHOLE RIM=1006.96 8" S 1000.06 8" E 1000.46 15" W 1000.01

BEFORE YOU DIG CALL MISS DIG

1-800-482-7171 or 811

- 10) SANITAY MANHOLE RIM = 1007.7315" E 999.48 15" W 999.38
- 11) BEEHIVE CATCH BASIN RIM = 1008.0912" E 1005.24 12" W 1005.24
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THE CONTRACTOR IS CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT RELIED ON TO BE EXACT OR

COMPLETE. FOR PROTECTION OF UNDERGROUND UTILITIES, AND IN CONFORMANCE WITH PUBLIC ACT 53, 1974, THE CONTRACTOR SHALL CALL TOLL FREE 1-800-482-7171 A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS, PRIOR TO BEGINNING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED. ALL "MISS DIG" PARTICIPATING MEMBERS WILL BE THUS ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR FROM NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" SYSTEM. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN

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Culver Franchising

540 Water Street

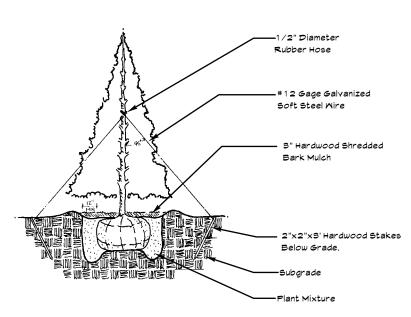
608-643-7980

System, Inc

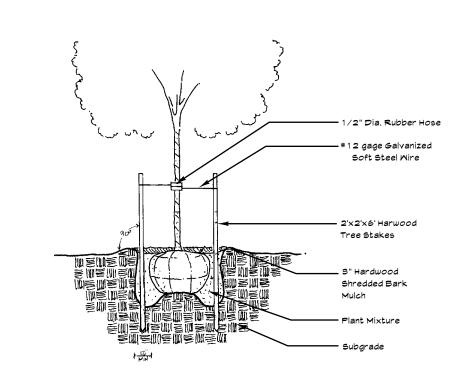
Prairie du Sac, WI 53578

Sheet

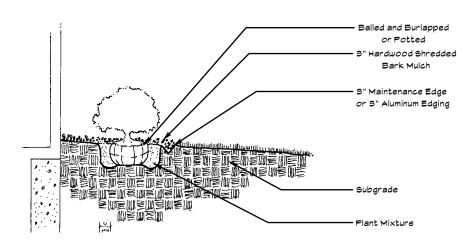
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Evergreen Planting Detail-5' and Taller (as needed)



Deciduous Trees 3" Caliper and Smaller (as needed or required)



Shrub Planting Detail

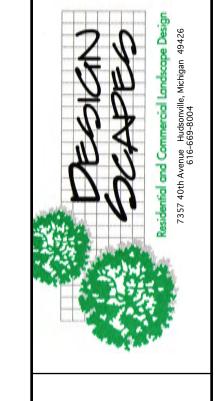


- All landscaping to be installed by a qualified Landscape Contractor.
 No substitutions without prior authorization from Landscape Architect.
- All plantings, including trees in lawn areas shall be mulched with 3" shredded hardwood bark mulch.
 Trees and shrubs shall be planted with a plant mix consisting of

- 1 part topsoil, 1 part peat, and 1 part existing soil.
 4. Planting areas shall be edged with aluminum edging unless
- noted other wise. 5. Lawn areas shall recieve 4" of topsoil and sod. Check with
- specifications for topsoil availability or contact project manager. 6. Provide irrigation for new landscaped areas only. Irrigation system shall
- be designed and installed by the Landscape Contractor.
- 7. Maintenance of the landscape shall be provided for by the owner and include fertilizing of lawn and plant material, yearly pruning, top dressing of mulch areas every other yearand watering.

 8. Plant materials shall be chosen and installed in accordance with
- standards recommended by the County Cooperative Extension Service or American Nursery Association.

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Restaurant Genoa Township, Michi. ြလ Culver's



DRAWN BY: Joyce E. Weise ASLA

DRAWING NUMBER:

090211 DRAWING DATE:

09/06/11

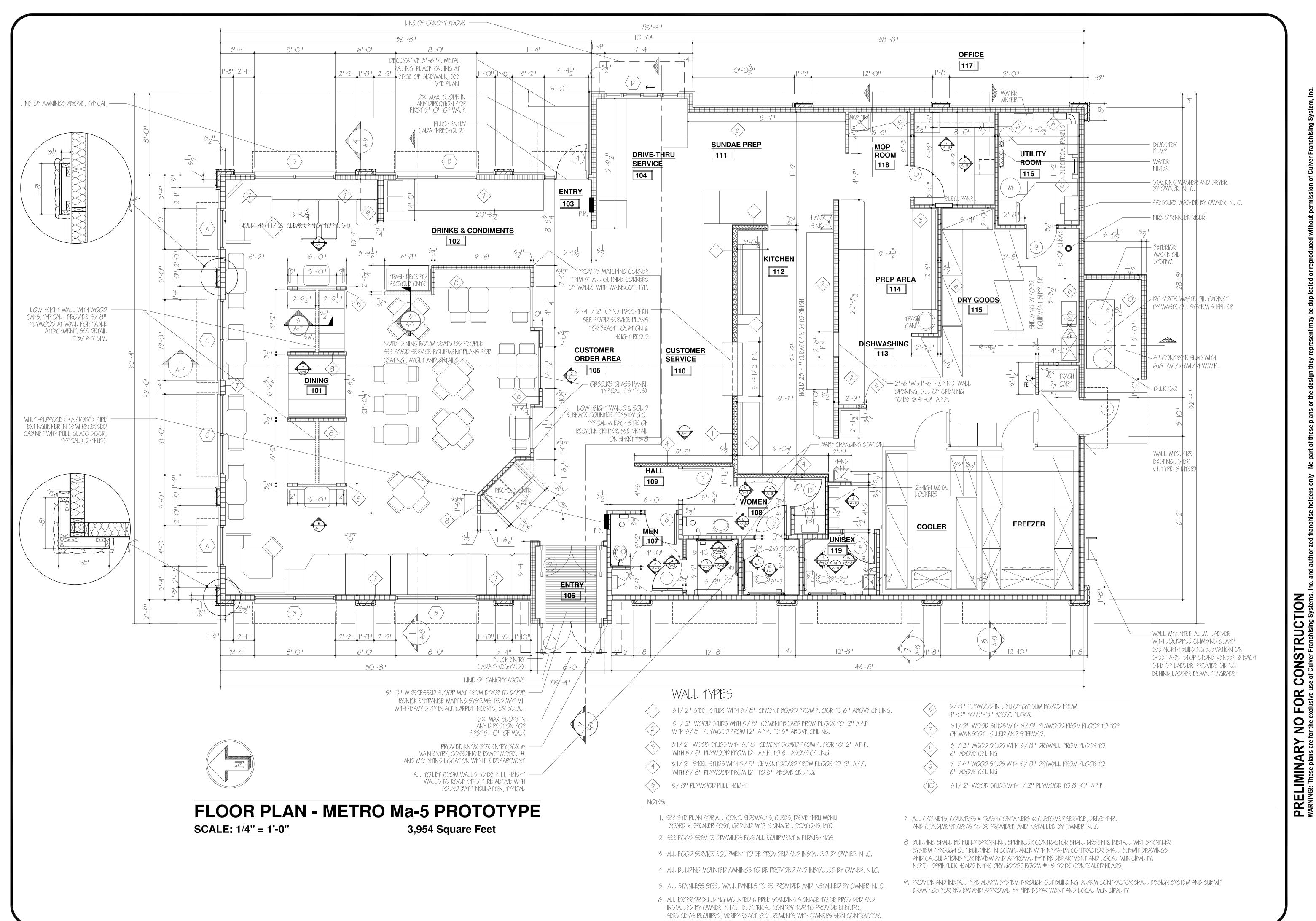
Issued For: 1/06/11 Site Plan Approval 9/21/11 Revised per Twp. Review

0/26/11 Revised per Planning Commis /21/11 Revised per Planning Commis

> SCALE 1"=20'

SHEET NUMBER

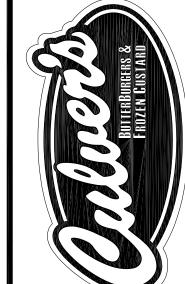
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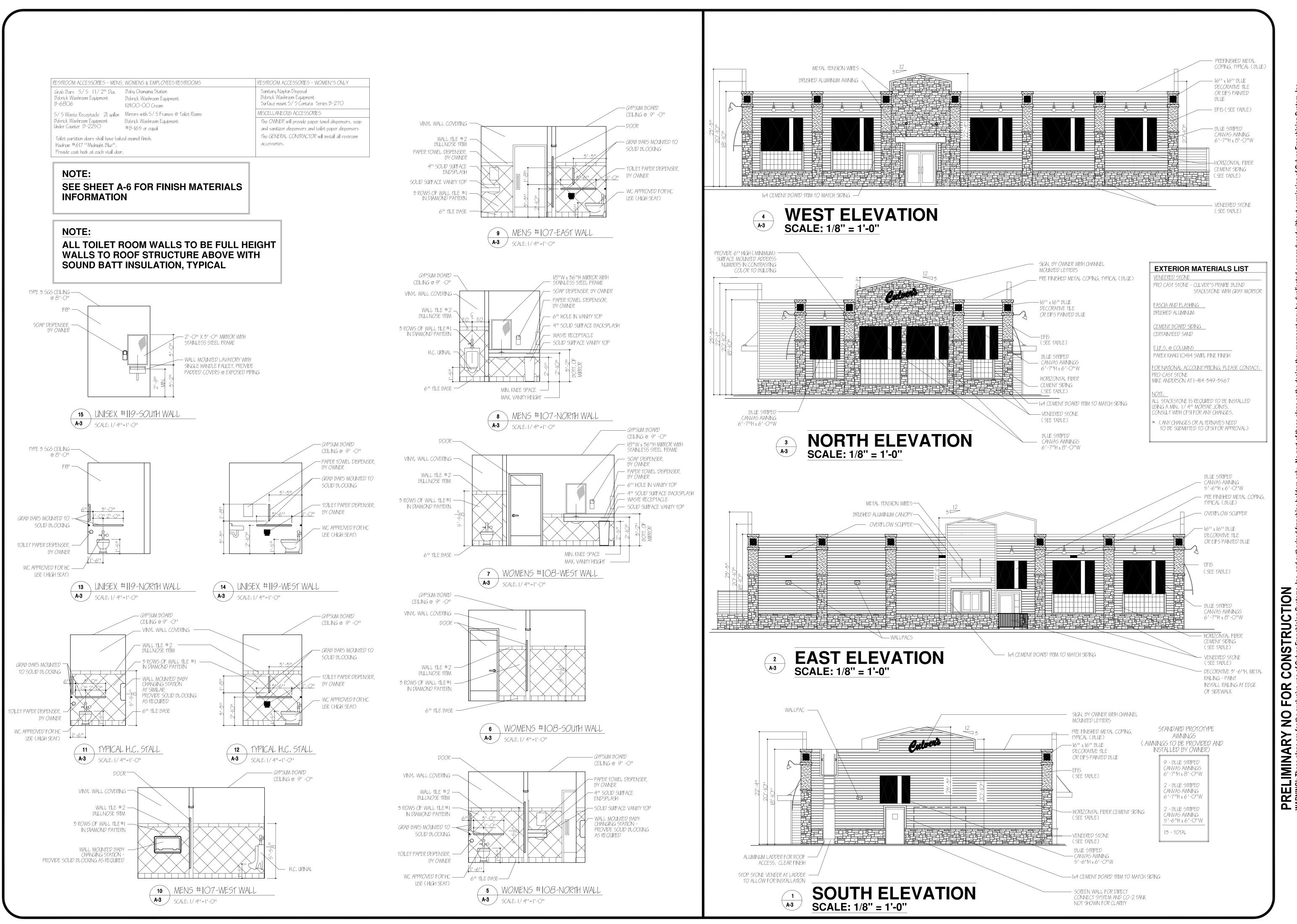


CONCEPTS

ARCHITECTURE PLANNING ENGINEERING 6650 CROSSING DRIVE, S.E. GRAND RAPIDS, MI 49508 (616) 554-1222 FAX (616) 554-1225

Culver Franchising System, Inc. **540 Water Street** Prairie du Sac, WI 53578 608-643-7980





CONCEPTS

ARCHITECTURE PLANNING ENGINEERING 6650 CROSSING DRIVE, S.E. GRAND RAPIDS, MI 49508

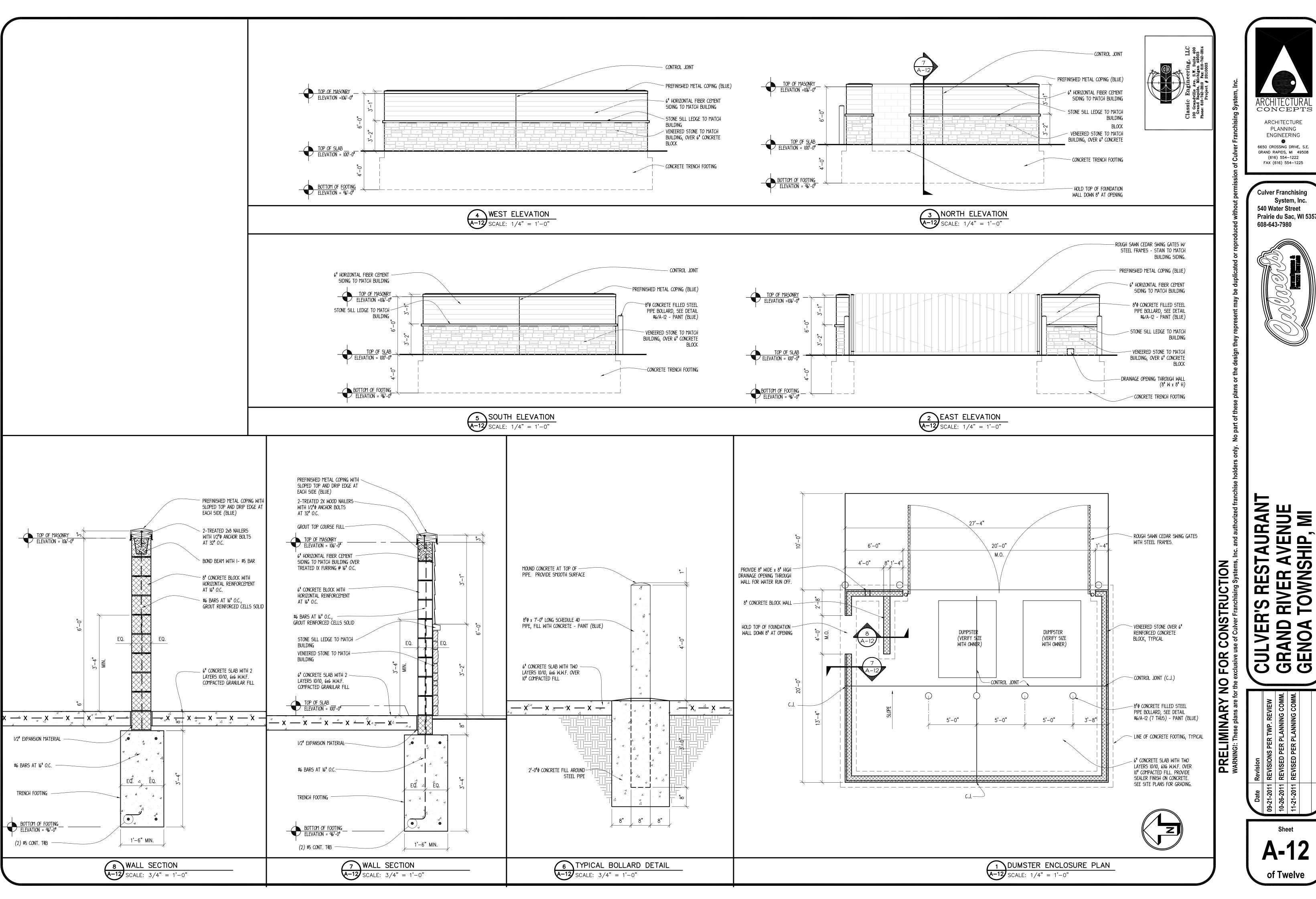
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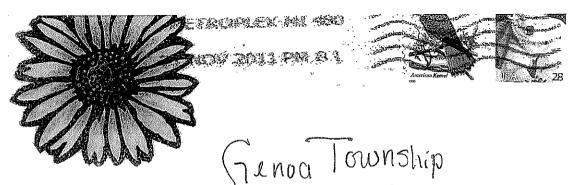
RESTAURANT VER AVENUE DWNSHIP, MI RIVER R'S N CULVE GRANI GENO

6650 CROSSING DRIVE, S.E. GRAND RAPIDS, MI 49508 (616) 554-1222 FAX (616) 554-1225 **Culver Franchising** System, Inc. **540 Water Street** Prairie du Sac, WI 53578 608-643-7980

ARCHITECTURE

PLANNING

ENGINEERING



Tenoa Township

2911 Donr Rd

Brighton, MI 48114

9116949699

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Frenoa Township

Than kyon for providing the leaf drop off event this fall. It was greatly appreciated. I hope it will the available next year.

Veronica



Congratulations!

This certificate is awarded to

Genoa Charter Township

for successfully completing your project under the Energy Efficiency and Conservation Block Grant.

JAN PATRICK

Manager, EECBG Program, Michigan Energy Office



November 28,2011

Date

Mike Archinal

From:

Jim Mortensen <hjm2@sbcglobal.net>

Sent:

Thursday, December 01, 2011 11:13 AM

To:

Frank Mancuso; Gary McCririe; Jean Ledford; Mike Archinal; Polly; Robin Hunt; steve

wildman; Steve Wildman; Todd Smith

Cc:

Jmortens1

Subject:

SPARK Benchmarrks

During the last Board meeting I suggested that we each come up with five items describing what we want or expect out of a deal with SPARK. The following are my thoughts:

GENERAL

#At least two of the objectives listed below will be completed within the first three year period.

#The objectives will be accomplished without property tax abatement or direct Township funding.

#Objectives may be substituted and/or combined with Genoa Township Board approval.

SPECIFIC

#Find a user for a large vacant building (e.g., Dick's, Krogers, etc.)

#Locate a user for a sensitive large parcel (e.g., Zeeb property, Dorr and Grand River, etc.) Note: Rezoning might be necessary.

#Attract one high-tech company with at least 25 new jobs.

#Assist local company (within Genoa Township) in expansion efforts, creating at least 25 new jobs.

#Obtain external funding to preserve a large farm within Genoa township.

I believe that the Board should settle on whatever benchmarks that it can agree upon, and, while general in nature, that they be included in any agreement with SPARK (after discussions with that organization.)

Regards, Jim

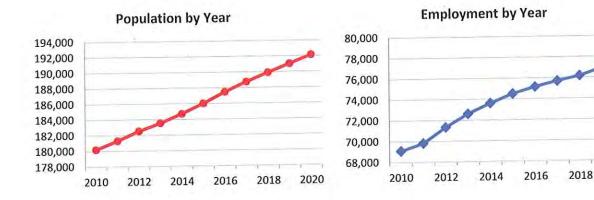


Livingston County Forecast Summary

2020

Population and Households

	2010	2015	2020	2010-15	2015-20
	Number		Cha	nge	
Population	180,967	186,003	192,104	5,036	6,101
Households	67,378	70,557	73,618	3,179	3,061
Household Size	2.67	2.63	2.58	-0.04	-0.05



Employment

	2010	2015	2020	2010-15	2015-20
Five Largest Sectors	- 19	Employees		Cha	nge
Retail Trade	9,160	9,211	9,121	51	-90
Financial Activities	8,779	9,745	10,195	966	450
Manufacturing	6,698	6,658	6,180	-40	-478
Leisure & Hospitality	6,595	6,932	6,985	337	53
Professional, Technical, & Scientific Services	4,822	5,788	6,493	966	705
All Other Sectors	33,009	36,150	38,499	3,141	2,349
Total Employment	69,063	74,484	77,473	5,421	2,989



Community Household Population Forecast 2010-2020

Member Outreach Meetings

COMMUNITY	2010	2015	2020	CHANGE 2010-2020	% CHANGE 2010-2020
BRIGHTON	7,277	7,524	7,680	403	5.5%
BRIGHTON TWP	17,681	18,834	19,228	1,547	8.7%
COHOCTAH TWP	3,314	3,366	3,861	547	16.5%
CONWAY TWP	3,542	3,340	3,465	-77	-2.2%
DEERFIELD TWP	4,169	4,498	4,647	478	11.5%
FENTON (LIVINGSTON)	0	0	0	0	N/A
FOWLERVILLE	2,879	2,888	2,858	-21	-0.7%
GENOA TWP	19,802	20,438	20,895	1,093	5.5%
GREEN OAK TWP	17,369	17,744	17,911	542	3.1%
HAMBURG TWP	21,151	22,898	23,279	2,128	10.1%
HANDY TWP	5,104	4,866	4,899	-205	-4.0%
HARTLAND TWP	14,659	14,873	15,589	930	6.3%
HOWELL	9,066	8,519	8,611	-455	-5.0%
HOWELL TWP	6,556	7,748	8,139	1,583	24.1%
IOSCO TWP	3,793	3,600	3,762	-31	-0.8%
MARION TWP	9,979	9,997	9,921	-58	-0.6%
OCEOLA TWP	11,899	11,654	12,024	125	1.1%
PINCKNEY	2,417	2,297	2,171	-246	-10.2%
	5,806	6,517	6,513	707	12.2%
PUTNAM TWP	10,010	10,390	10,621	611	6.1%
TYRONE TWP UNADILLA TWP	3,344	3,648	3,958	614	18.4%



Community Households Forecast 2010-2020

COMMUNITY	2010	2015	2020	CHANGE 2010-2020	% CHANGE 2010-2020
BRIGHTON	3,603	3,589	3,679	76	2.1%
BRIGHTON TWP	6,415	6,837	6,960	545	8.5%
COHOCTAH TWP	1,176	1,228	1,436	260	22.1%
CONWAY TWP	1,199	1,194	1,298	99	8.3%
DEERFIELD TWP	1,481	1,643	1,789	308	20.8%
FENTON (LIVINGSTON)	0	0	0	. 0	N/A
FOWLERVILLE	1,198	1,263	1,295	97	8.1%
GENOA TWP	7,807	8,105	8,443	636	8.1%
GREEN OAK TWP	6,450	6,628	6,808	358	5.6%
HAMBURG TWP	7,860	8,570	8,779	919	11.7%
HANDY TWP	1,793	1,829	1,923	130	7.3%
HARTLAND TWP	5,154	5,424	5,759	605	11.7%
HOWELL	4,028	3,842	3,994	-34	-0.8%
HOWELL TWP	2,531	3,051	3,249	718	28.4%
IOSCO TWP	1,278	1,292	1,435	157	12.3%
MARION TWP	3,499	3,553	3,661	162	4.6%
OCEOLA TWP	4,057	4,082	4,318	261	6.4%
PINCKNEY	869	861	868	-1	-0.1%
PUTNAM TWP	2,166	2,415	2,481	315	14.5%
TYRONE TWP	3,528	3,733	3,860	332	9.4%
UNADILLA TWP	1,286	1,418	1,583	297	23.1%



Development & Employment Events

Known Development Events

Community	Project Type	Project Name			
			Size (sq ft)	Туре	Year Built
Brighton	Office	Corrigan	1,990	Addition	2010
Brighton	Retail	Meijer	221,068	Renovation	2010
Brighton Twp	Mixed-Use	Grand Hilton Center	46,223	Redevelopment	Proposed
Brighton Twp	Retail	Car Quest	9,652	Renovation	Proposed
Brighton Twp	Institutional	St Mary Magdalen	30,087	Addition	2010
Genoa Twp	Retail	Genoa Town Square	18,510	New	Proposed
Genoa Twp	Utility	Consumers Energy Service Center	30,000	New	2010
Green Oak Twp	Retail	Boomtown Kitchen & Tap	7,481	Renovation	2010
Green Oak Twp	Retail	Discount Tire Store	9,052	New	2010
Green Oak Twp	Industrial	Fortech	5,904	Renovation	2010
Hartland Twp	Mixed-Use	Newberry Place & Newberry West	300,000	New	Proposed
Hartland Twp	Retail	Hartland Marketplace	57,300	Redevelopment	2010
Hartand Twp	Office	Nawrocki Center for Elder and Family Law	4,179	New	Proposed
Hartland Twp	Retail	Belle Tire	9,987	New	2010
Hartland Twp	Retail	Flagstar Bank	2,812	New	Proposed
Hartland Twp	Recreational	Michigan State Youth Soccer Association	0	New	Proposed
Hartland Twp	Retail	Black Rock Bar & Grill	5,465	New	2010
Hartland Twp	Industrial	Koppert Biological Systems Inc	41,500	Renovation	2010
Hartland Twp	Retail	Tim Horton's	2,210	New	2010
Howell	Retail	202 S. Michigan Ave Retail Bldg.	4,922	Renovation	2010
Putnam Twp	Institutional	Arise United Methodist Church	5,559	Redevelopment	2010

Known Employment Events/Changes

None



Community Employment Forecast 2010-2020

COMMUNITY	2010	2015	2020	CHANGE 2010-2020	% CHANGE 2010-2020
BRIGHTON	11,366	12,261	12,757	1,391	12.2%
BRIGHTON TWP	8,420	9,654	10,475	2,055	24.4%
COHOCTAH TWP	. c	C	С	C	C
CONWAY TWP	C	C	C	C	С
DEERFIELD TWP	353	414	404	51	14.4%
FENTON (LIVINGSTON)	0	0	0	0	N/A
FOWLERVILLE	1,539	1,552	1,527	-12	-0.8%
GENOA TWP	11,807	12,599	13,063	1,256	10.6%
GREEN OAK TWP	8,044	8,568	8,556	512	6.4%
HAMBURG TWP	2,619	2,698	2,786	167	6.4%
HANDY TWP	839	873	906	67	8.0%
HARTLAND TWP	4,209	4,720	4,912	703	16.7%
HOWELL	12,398	13,154	13,808	1,410	11.4%
HOWELL TWP	4,198	4,437	4,602	404	9.6%
IOSCO TWP	151	175	185	34	22.5%
MARION TWP	819	950	982	163	19.9%
OCEOLA TWP	523	571	584	61	11.7%
PINCKNEY	564	539	531	-33	-5.9%
PUTNAM TWP	552	616	666	114	20.7%
TYRONE TWP	352	395	404	52	14.8%
UNADILLA TWP	186	193	207	21	11.3%

¹⁾ Job numbers are by place-of-work. They include wage and salary jobs as well as self-employed, but do not include Farming or Military jobs.

C - Confidential. At the sub-regional level, SEMCOG blocked the employment numbers for communities that did not meet minimal publishing conditions in order to keep local establishments confidential. These conditions follow the rule, set up by Michigan law and the U.S. Bureau of Labor Statistics, that no numbers may be published if a cell contains: 1) fewer than three establishments, or 2) an establishment with 80 percent or more of that cell's employment.

About this map book

SEMCOG Community Map Books provide easy to understand, quick reference information in a format that is easily accessible, reproducible, and distributable.

The Census 2010 Community Map Book presents a graphic overview of selected demographic information from the 2010 Census of Population and Housing, including: total population, seniors, youth, housing, and residential vacancy. In addition, SEMCOG has developed a special Census Block Equivalency file to accurately map demographic change from 2000 to 2010.

To ask a question about this map book, email infocenter@semcog.org or call 313-324-3330.

Note on data accuracy

The maps depicting 2010 data are displayed using 2010 Census Blocks - the smallest unit of geographic area that the U.S. Census Bureau publishes its data. Mapping at smaller levels of geography is more precise; however, some inaccuracies in the data can become more apparent when mapping at this level of detail. The Census Bureau made additional effort to locate census results to the correct block in 2010; therefore, some increases or decreases in block data from 2000 to 2010 may actually represent a correction in locating addresses more accurately.

More information on SEMCOG initiatives

Community Design - http://www.semcog.org/CommunityDesign.aspx

Data and Maps by Community - http://www.semcog.org/Data/bycommunity.cfm

Development - http://www.semcog.org/Development.aspx

Education - http://www.semcog.org/Education.aspx

Employment - http://www.semcog.org/Employment.aspx

Grants - http://www.semcog.org/Grants.aspx

Housing - http://www.semcog.org/Housing.aspx

Interactive Data Map - http://www.semcog.org/Data/Maps/roads.map.cfm

Local Government Collaboration - http://www.semcog.org/Data/agilegov.cfm

Local Government Efficiency - http://www.semcog.org/LGECEfficiency.aspx

Low Impact Development - http://www.semcog.org/Data/lid.cfm

Map Catalog - http://www.semcog.org/MapCatalog.aspx

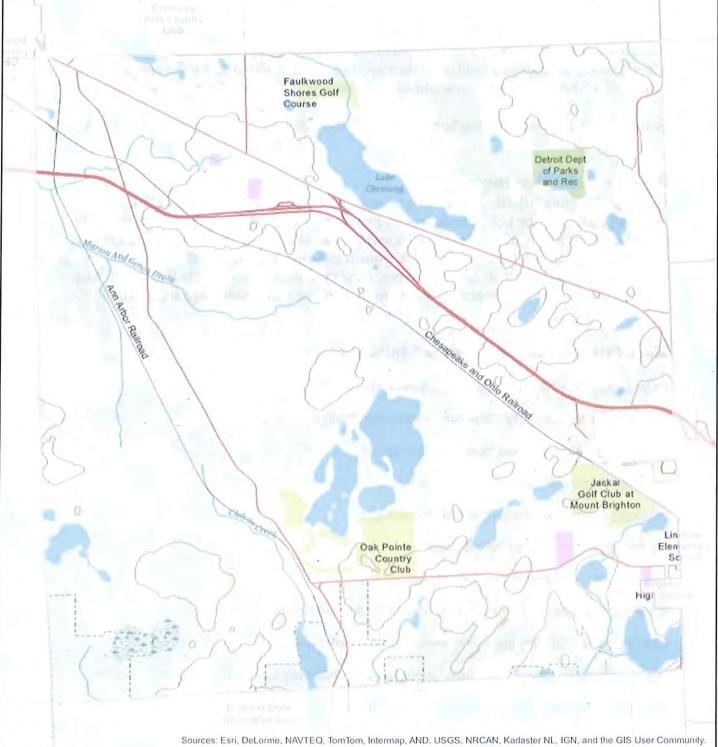
Population - http://www.semcog.org/Population.aspx

Sustainability - http://www.semcog.org/Sustainability.aspx

Work Force Development - http://library.semcog.org/InmagicGenie/Document/WorkforceDevelopmentReport.pdf

Member Member







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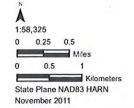






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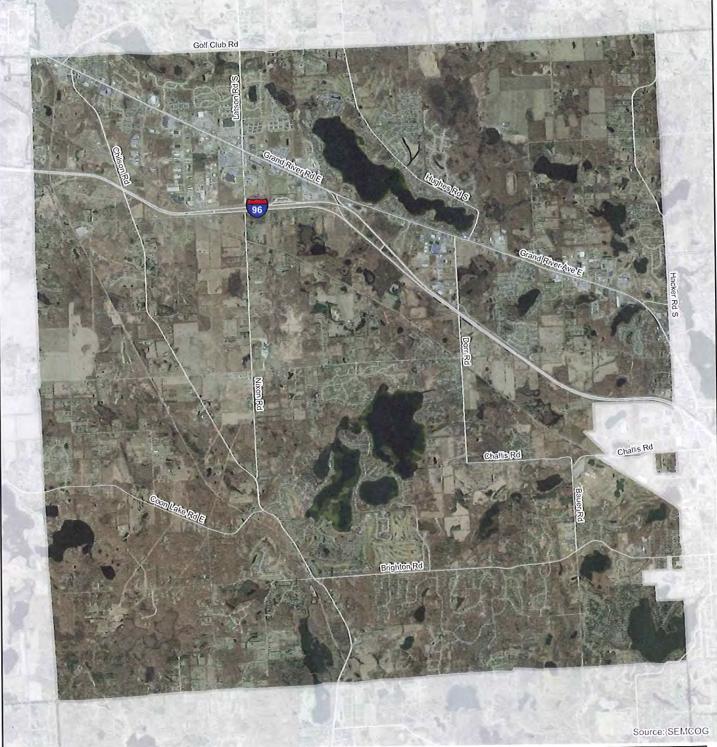
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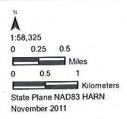
Map 1

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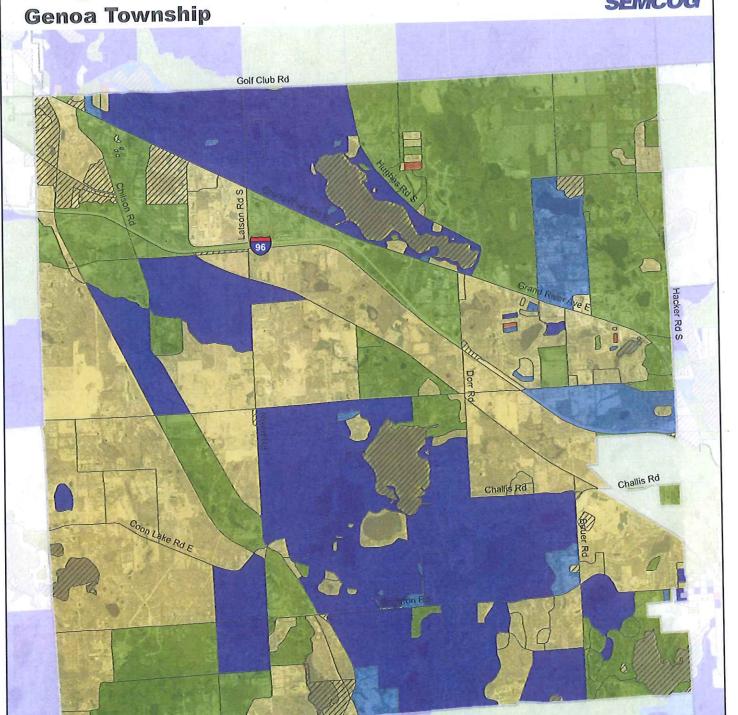


Livingston County

Neighborhood Stability, 2000-2010

Map 2

SEMCOG

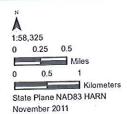


Note: "No change to slight decline" represents a decrease of 2.0 or less persons per acre and a percentage point increase of 10% or less in housing vacancy.

"Larger decline" represents a decrease of more than 2.0 persons per acre and a percentage point increase of more than 10% in housing vacancy. Sources: SEMCOG and U.S. Census Bureau.

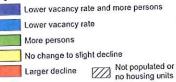


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Neighborhood Stability by Census Block Equivalents

Lower vacancy rate and more persons Lower vacancy rate More persons





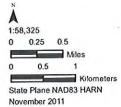
Population Density, 2010 Genoa Township

Map 3

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5.0 to 9.9 10.0 to 15.0

More than 15.0

000 Population per Block



Population Change, 2000-2010

Map 4

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Genoa Township



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1:58,325 0.25 0.5 Kilometers State Plane NAD83 HARN

November 2011

Change in Persons per Acre by Census Block Equivalents

More than 5.0 Gain 1/1 Not populated 2.1 to 5.0 000

-2.0 to 2.0

-2.1 to -5.0 More than 5.0 Loss Population

Change per Block

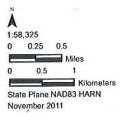
Livingston County

Senior Population, 2010 Map 5 SEMCOG **Genoa Township** Golf Club Rd Chalis Rd Challis Rd Brighton Rd Sources: SEMCOG and U.S. Census Bureau. Persons Age 65+ per Acre by Census Block 1:58,325 Less than 1.0

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Less than 1.0
1.0 to 1.9
2.0 to 2.9

3.0 to 5.0

More than 5.0

Not populated



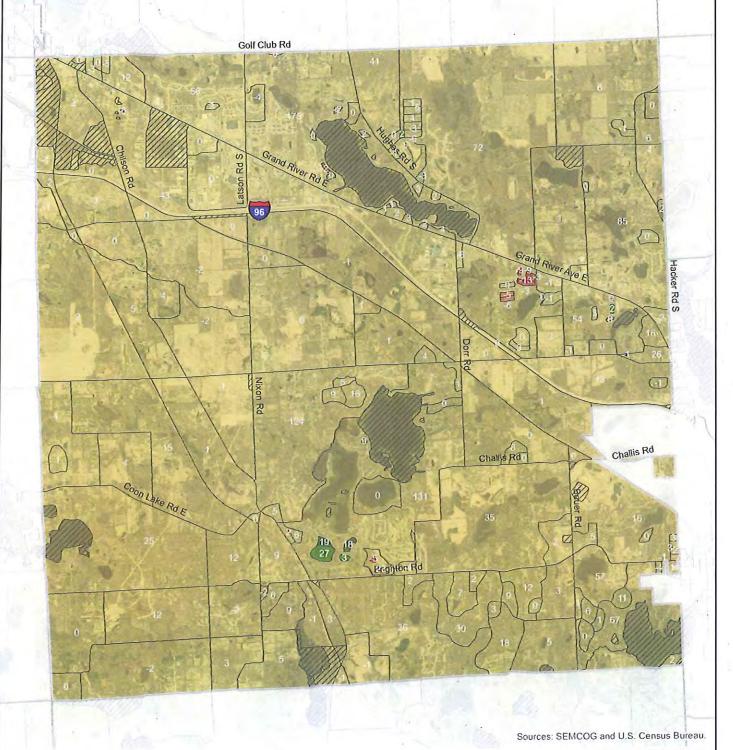


Senior Population Change, 2000-2010

Genoa Township

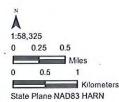
Map 6

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November 2011

Change in Persons Age 65+ per Acre by Census Block Equivalents 7//

More than 2.0 Gain 1.1 to 2.0

-1.0 to 1.0 -1.1 to -2.0 More than 2.0 Loss Not populated Change in Persons Age 65+ per Block

Livingston County

Youth Population, 2010

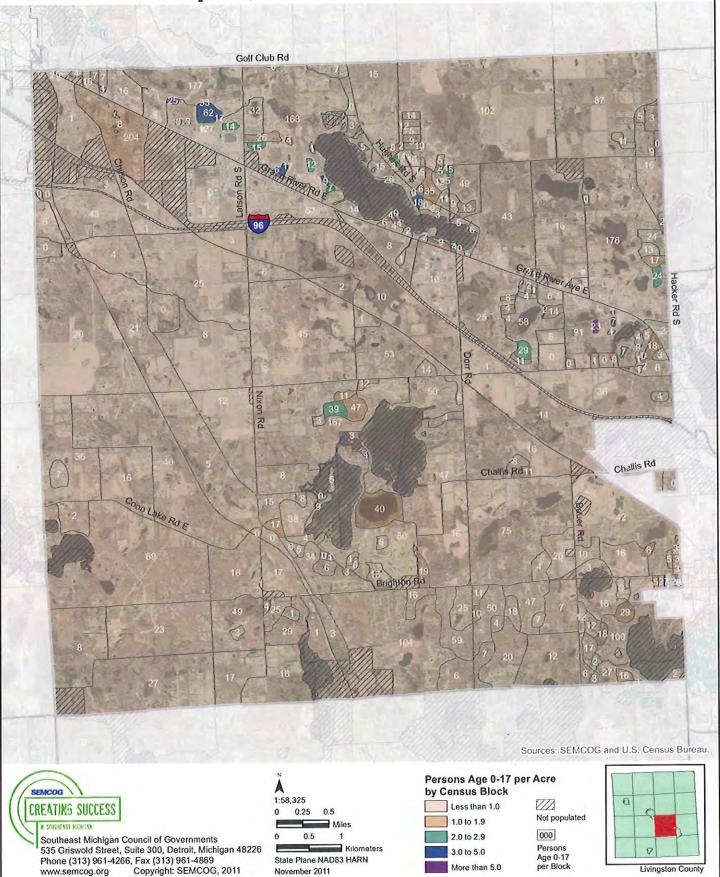
Genoa Township

www.semcog.org

Map 7

Livingston County

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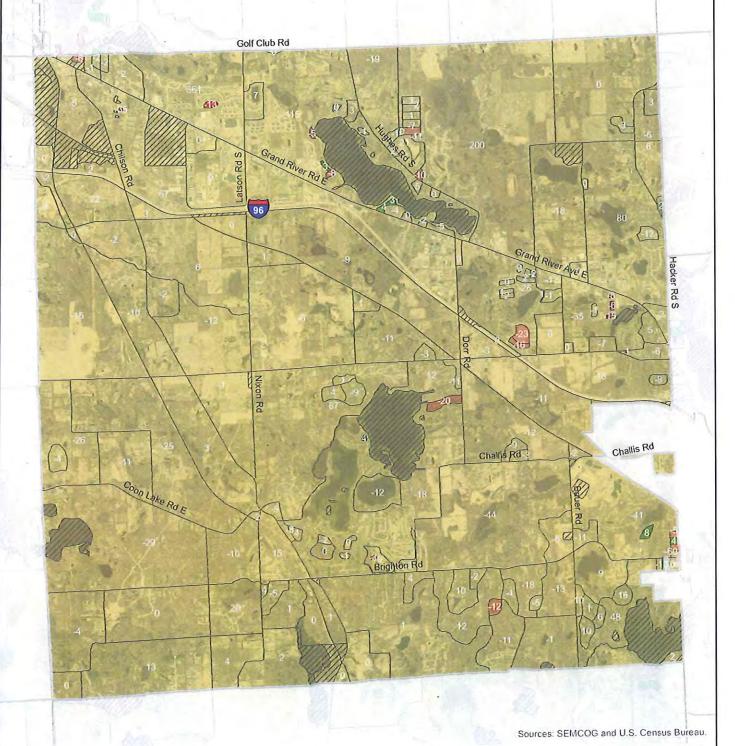
November 2011

Youth Population Change, 2000-2010

Genoa Township

Map 8

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1:58,325 0 0.25 0.5 Miles 0 0.5 1 Kilometers State Plane NAD83 HARN November 2011 Change in Persons Age 0-17 per Acre by Census Block Equivalents

More than 3.0 Gain

More than 3.0 Gain

1.1 to 3.0

Not populated

More than 3.0 Loss

1.1 to 3.0 -1.0 to 1.0 -1.1 to -3.0

Change in Persons Age 0-17 per Block



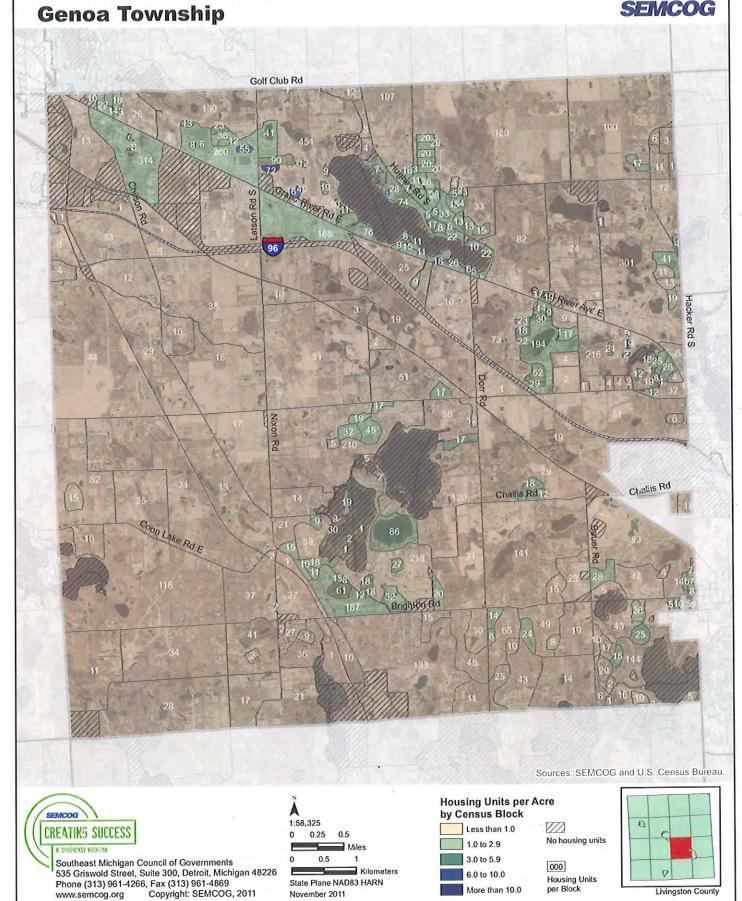
Housing Density, 2010

www.semcog.org

Map 9

Livingston County

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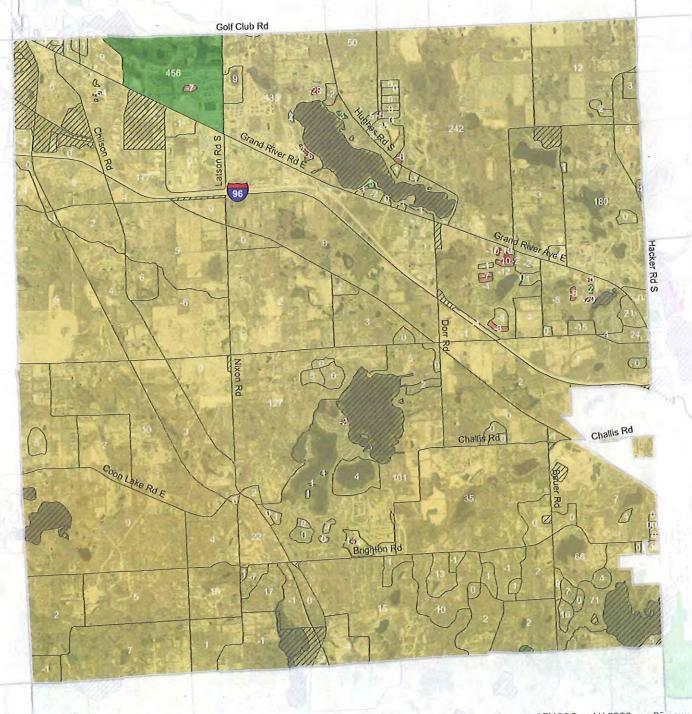


November 2011

Housing Change, 2000-2010 Genoa Township

Map 10

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Sources: SEMCOG:and:U.SSC@nsus Būreau!

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1:58,325 0 0.25 0.5 Miles 0 0.5 1 Kilometers State Plane NAD83 HARN November 2011

Change in Housing Units per Acre by Census Block Equivalents

1.0 to -1.0 -1.1 to -3.0

More than 3.0 Loss

Change in Housing Units per Block

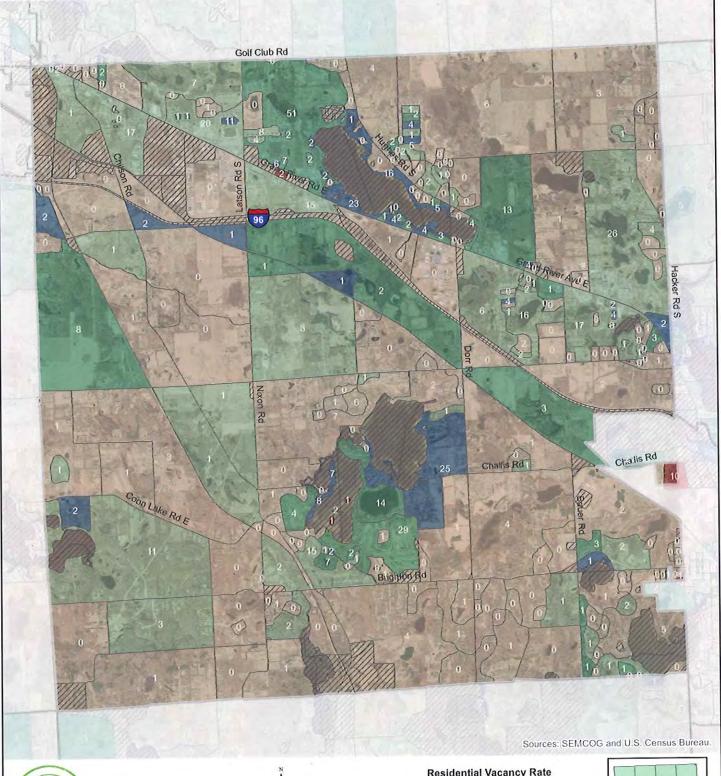
No housing units





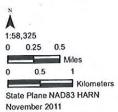
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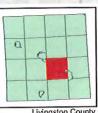
Residential Vacancy Rate by Census Block

Less than 5%

5.0 to 9.9% 10.0 to 19.9%

20.0 to 50.0% More than 50.0% No housing units

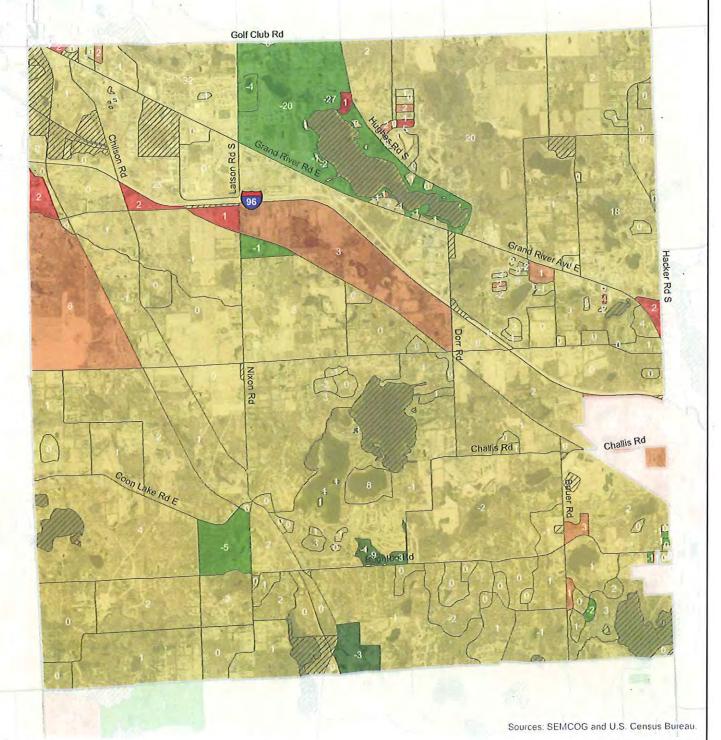
Vacant Units per Block





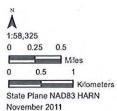
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Change in Vacancy Rate by Census Block Equivalents

More than 20% decrease ///
Decrease of 10 to 20% No hou

More than 20% increase

Less than 10% change
Increase of 10 to 20%

No housing units

[000]
Change in
Vacant Units
per Block

