GENOA CHARTER TOWNSHIP PLANNING COMMISSION PUBLIC HEARING September 9, 2013 6:30 P.M. AGENDA

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

APPROVAL OF AGENDA:

CALL TO THE PUBLIC:

OPEN PUBLIC HEARING #1... Review of site plan, special use, and environmental impact assessment for proposed 16,120 square-foot gymnasium and classroom addition for Brighton Nazarene Church, located at 7669 Brighton Road in Section 25, petitioned by Brighton Nazarene Church.

Planning Commission disposition of petition

- A. Recommendation of Special Use
- B. Recommendation of Environmental Impact Assessment.
- C. Recommendation of Site Plan (07-30-13).

OPEN PUBLIC HEARING #2... Review of request to table to the October 15, 2013 Planning Commission Meeting for a site plan, special use, and environmental impact assessment to construct a new 2,700 square foot Qdoba drive through restaurant located at the Meijer outlot at 3883 E. Grand River, Howell, petitioned by Kevin Egnatuk of Southwind Restaurants, LLC.

Planning Commission disposition of petition

A. Disposition of Request to Table.

Administrative Business:

- Staff report
- Approval of August 26, 2013 Planning Commission special meeting minutes
- Member discussion
- Adjournment

GENOA TOWNSHIP APPLICATION FOR SITE PLAN REVIEW

| TO THE GENOA TOWNSHIP PLANNING COMMISSION AND TOWNSHIP BOARD: |
|--|
| APPLICANT NAME & ADDRESS*: Brighton Nazarene Church |
| OWNER'S NAME & ADDRESS: Same as applicant |
| SITE ADDRESS: 7669 Brighton Rouel PARCEL #(s): 4711-25-400-058 Brighton, Mi 4816 |
| APPLICANT PHONE: (<u>610) 237-6600</u> OWNER PHONE: () |
| LOCATION AND BRIEF DESCRIPTION OF SITE: North side of Brighton Road |
| west of Worden Lake Woods. The site is currently occupied by Briston Nazarene Church. |
| BRIEF STATEMENT OF PROPOSED USE: New gymnasium and Sunday |
| School Classrooms. The existing Church use |
| THE FOLLOWING BUILDINGS ARE PROPOSED: Expansion of the existing Church to include a new anona sizem and additional |
| Sunday School classrooms. |
| 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 Cary Chrosoft |
| ADDRESS: 7669 Brighton Ret., Brighton Mi 48116 |

* 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.) Brentl Name | La Vai | rway | _of/ | 3035 | Evg / Business | inee Affiliation | ring | at_(5 1 | ' 7 <u>54</u>2 Fax No. | 8-16; | 20 |
|-------------------------|--------|------|------|------|-------------------|---------------------|------|-----------------|----------------------------------|-------|----|
| C1940022035 NOVYMAL2013 | | | | | | | | | | | |

| 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: Stey Misjon DATE: 5/20/13 | | | | | | | |
| PRINT NAME: GARY ANSCOME PHONE: | | | | | | | |
| TRINT WINE STREET TON OPPORE PHONE | | | | | | | |
| ADDRESS: 7669 Brighten Roved Brighten, Mi 48116 | | | | | | | |
| | | | | | | | |

Page 1 of 9

| APPLICATION FOR SPECIAL LAND USE GENOA TOWNSHIP |
|---|
| APPLICANT NAME* & ADDRESS: Brighton Nazarene Church |
| OWNER NAME* & ADDRESS: Same as applicant |
| SITE ADDRESS: 7669 Brighten Road PARCEL #(s): 4711-25-400-058 Brighton, M: 48176 |
| APPLICANTPHONE: (|
| Location and brief description of site and surroundings: <u>Subject site is existing Church Facility-WordenLake</u> <u>Noods single family residential development is to the</u> east. |
| Proposed Use: <u>Facility expansion for new gymnasium and additional</u> <u>Sunday school classrooms</u> |
| Describe how your request meets the Zoning Ordinance General Review Standards (section 19.03): |

a. Describe how the use will be compatible and in accordance with the goals, objectives, and policies of the Genoa Township Comprehensive Plan and subarea plans, and will promote the Statement of Purpose of the zoning district in which the use is proposed.

gyin Briz Zarene

b. Describe how the use will be designed, constructed, operated, and maintained to be compatible with, and not significantly alter, the existing or intended character of the general vicinity.

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c. How will the use be served adequately by essential public facilities and services such as highways, streets, police and fire protection, drainage structures, water and sewage facilities, refuse disposal and schools?

and will be served The primaryuse Was and sistem. of the 12.81 reads, police places protection 1.#1e and Fire rolen on

d. Will the use involve any uses, activities, processes, or materials potentially detrimental to the natural environment, public health, safety, or welfare by reason of excessive production of traffic, noise, vibration, smoke, fumes, odors, glare, or other such nuisance? If so, how will the impacts be mitigated?

substances. Unimal trattic maci Fundou ha

Does the use have specific criteria as listed in the Zoning Ordinance (sections 3.03.02, 7.02.02, & 8.02.02)? e. If so, describe how the criteria are met.

Yes, all criteria are met except est approximately 8 feet of the eas ine

I HEREBY CERTIFY THAT ALL INFORMATION AND DATA ATTACHED TO AND MADE PART OF THIS APPLICATION ARE TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF. I AGREE TO DESIGN, CONSTRUCT AND OPERATE, AND MAINTAIN THESE PREMISES AND THE BUILDINGS, STRUCTURES, AND FACILITIES WHICH ARE GOVERNED BY THIS PERMIT IN ACCORDANCE WITH THE STATED REQUIREMENTS OF THE GENOA TOWNSHIP ZONING ORDINANCE, AND SUCH ADDITIONAL LIMITS AND SAFEGUARDS AS MAY BE MADE A PART OF THIS PERMIT.

THE UNDERSIGNED <u>*bary*</u> Anscombe</u> States that they are the free owner* of the property of properties described above and makes application for this special land use permit.

Brighton Road Brighton, Mi 48116 ADDRESS: 7669

*Submit a letter of Authorization from Property Owner if application is signed by Acting Agent.

| Contact Information - Review Letters and Correspondence shall be forwarded to the following: | | | | | | | | | |
|--|---|----------------------|---------|--|--|--|--|--|--|
| 1. Brent La Vanway of Boss Engineering at (517) 548-1670 | | | | | | | | | |
| Name | 7 | Business Affiliation | Fax No. | | | | | | |

Note: This application must be accompanied by a site plan review application and the associated site plan review submittal requirements. (The Zoning Administrator may allow a less detailed sketch plan for a change in use.)

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 Long lug con DATE 5/29/13 | | | | | | | |
| PRINT NAME GARLA ANSCOMBE PHONE | | | | | | | |
| ADDRESS: 7669 Brighton Road Brighton, M. 48116 | | | | | | | |
| | | | | | | | |



engineers surveyors planners

landscape architects

BOSS ENGINEERING

3121 E. Grand River Howell, MI 48843

July 31, 2013

Ms. Kelly VanMarter, Assistant Township Manager Genoa Township 2911 Dorr Road Brighton, Michigan 48116

Re: Brighton Nazarene Church

Dear Kelly,

Attached is the following supporting documentation provided by the Church regarding the outstanding items discussed at the last Planning Commission meeting:

- 1. Church response to conditions from previous Special Land Use approval.
- 2. Church response to concerns raised by residents at the public hearing.
- 3. Four page registration form currently being utilized by Skate Park staff that is required of all new participants.
- 4. Letter from AK Services informing the Church and Township that they will begin to find an alternative location for testing of buses and motorcycles.
- 5. Letter from AK Services informing the Church and Township that they would like to continue automobile testing at the Church and will file a Special Land Use request if required by the Township.
- 6. Picture of existing sign informing visitors that no skate boarding is allowed in the parking lot.
- 7. Picture of existing security camera.

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

Very truly yours,

BOSS ENGINEERING COMPANY

Brent W. LaVanway, P.E. Director of Engineering

BWL/bwl cc: g:\13-100\docs\twpletter.doc

> 517.546.4836 Fax: 517.548.1670 e-mail: be@bosseng.com www.bosseng.com





- 1. REPLACE 16 TREES ON EAST LINE This was done however some other trees have died or are dying which we will replace.
- 2. ADD 3 AUSTRIAN PINES This was done however only two of the 3 has survived. We will replace the one that didn't survive.
- 3. MAINTAIN TREE LINE ON EAST While this has been done for the most part we have still had a few trees die off from snow, and salt from the parking lot. Starting last winter we made changes to how the snow is plowed and as of this past winter our contractor is using a front loader to take snow to back of lot. We have had a conversation with our lawn service and starting with next year's maintenance plan we will include spraying for insects and trimming back vines both of which have a negative impact on the trees.
- 4. INCLUDE SKATE PARK RULES ON LIABILITY FORM (PROVIDE COPY OF THIS Please see attached waiver and rules that are given to each new skater when they register at the park.
- 5. LIGHTS OFF BY 11 00 PM Our skate park hours of operation are Thursday and Friday 4 10, Saturday 9:30am to 10pm. Park is also used for Sunday morning classrooms for High School. Park is closed every year for the month of July. We are also closed for the month of Aug this year.
- 6. TWO SIGN PROHIBITING OUTDOOR SKATING Two signs were up however one has been run over and will be replaced before we reopen in September. (see attached photo)
- NO COMMERCIAL ACTIVITIES SHALL BE ALLOWED IN REGARD TO THE USE OF THE SKATE PARK NOR SHALL SUCH ACTIVITIES BE DELEGATED, ASSIGNED, OR LEASED BY PETITIONER – None have occurred nor will any occur in the future.
- 8. PETITIONER SHALL PROVIDE SECURITY GUARD TO PATROL THE PARKING LOT AREA ON THE DAYS THE SKATE PARK IS OPEN BETWEEN THE HOURS OF 9PM TO 12 AM We had the guard for a period of time then switch to security cameras which we thought was ok? We now have a full time staff person running the park that lives on site and that along with the camera system is how we are patrolling the parking lot during skate park hours. Jason also does what he can to monitor the property at night after hours. (see attached photo of cameras 2 of the 6 on the property)

Brighton Nazarene Church 7669 Brighton Rd. Brighton, MI 48116 810.227.6600 www.thenaz.org



Additional new items:

- Use of lot for drivers training by AK Services: BNC has allowed this company to use our lot for testing for nearly 20 years as a service to the community just like we allow the township to use the building for voting. We felt this was a good way to give back and had no idea we were in violation of any codes. The company is state certified and contracted by the state to test drivers for the state that live in Livingston County. After hearing from our neighbors at the last meeting it was the first we heard of the noise complaints from the buses, trucks and motorcycles. Both AK Services and BNC have discussed this and agree we don't want this to be an issue and will terminate per the attached letter from owner of AK Services. We would like to ask the township and neighbors to consider allowing the testing for driver's license for autos only as the next closest place will be Novi or Howell for local residents. This would only be done during normal business hours.
- 2. Trash pickup too early: We have contacted the trash pickup company and they have agreed to push the pickup time to after 8AM.
- 3. Landscape issues on both East and West property lines: Please see proposed landscape plan from Boss Engineering.
- 4. Parking lot is too long and open: We are adding 4 islands to break this up. Please see proposed parking lot plan from Boss Engineering.

Respectfully submitted by, Brighton Church of the Nazarene *Robert "Al" Herndon* Building and Grounds Chairman

Brighton Nazarene Church 7669 Brighton Rd. Brighton, MI 48116 810.227.6600 www.thenaz.org

| | The 2013 | | | | | |
|----------------------------|-------------------|-------------|--------------|-----------|------------------|-------|
| | (Last Name) | | (First Name) | | (Middle Initial) | |
| Date of Birth: | | Age: _ | | _Grade: _ | | |
| Street Address: | | | | | | ÷ |
| City: | | | State: | Zip: | | а |
| Home Phone: | | Skaters Ce | ll Phone: | | C. | - |
| Skaters E-Mail Address: _ | | | | | | |
| Does Skater regularly atte | end church? | | | | | |
| If yes, where? | | | | | | |
| Skater came as a guest of | | | | | | |
| Emergency Contact | • | | | | | |
| Name: | | | | | | |
| Contact Phone #1: | | | #2: | | | |
| Relationship: | <u></u> | | | | | |
| Physical Limitations (alle | rgies to medicine | e, asthma e | etc.): | | | |
| Special Notes: | | | | | | - |
| | × | | | | | |

Two Sided Form

AMATEUR ATHLETIC WAIVER AND RELEASE OF LIABILITY READ BEFORE SIGNING

In consideration of being allowed to participate in any way in the Brighton Nazarene Church Skater's Association, related events and activities, hosted by The Naz on site or off site,

I, _____, the undersigned acknowledge, appreciate and agree that: (participant's full name)

- 1. The risk of injury from the activities involved in this program is significant, including the potential for permanent paralysis and death, and while particular rules, equipment, and personal discipline may reduce this risk, the risk of serious injury does exist; and
- 2. I KNOWINGLY AND FREELY ASSUME ALL SUCH RISKS, both known and unknown. EVEN IF ARISING FROM THE NEGLIGENCE OF THE RELEASEES or others, and assume full responsibility for my participation; and
- 3. I willingly agree to comply with the stated and customary terms and conditions for participation. If however I observe any unusual significant hazard during my presence of participation, I will remove myself from participation and bring such to the attention of the nearest official immediately; and
- 4. I, for myself and on behalf of my heirs, assigns, personal representatives and next of kin, **HEREBY RELEASE AND HOLD HARMLESS** the Brighton Church of the Nazarene Skater's Association, their officers, officials, agents and/or employees, other participants, sponsoring agencies, sponsors, advertisers, and if applicable, owners and lessors of premises used to conduct the event ("Releasees"). WITH RESPECT TO ANY AND ALL INJURY, DISABILITY, DEATH or loss or damage to person or property, WETHER ARISING FROM THE NEGLIGENCE OF THE RELEASEES OR OTHERWISE.

I HAVE READ THIS RELEASE OF LIABILITY AND ASSUMPTION OF RISK AGREEMENT, FULLY UNDERSTAND ITS TERMS, UNDERSTAND THAT I HAVE GIVEN UP SUBSTANTIAL RIGHTS BY SIGNING IT, AND SIGN IT FREELY AND VOLUNTARILY WITHOUT ANY INDUCEMENT.

| Х | Age | : | Date Signed | |
|---|---------|---|-------------|--|
| | . 0 | | | |

(Participant's Signature)

FOR PARTICIPANTS OF MINORITY AGE (UNDER 18 AT THE TIME OF REGISTRATION)

*THE NAZ IS NOT LIABLE FOR MINORS EXITING THE PREMISE OF OUR PROPERTY.

This is to certify that I, as parent/guardian with legal responsibility for this participant, do consent and agree to his/her release as provided above of all the Releasees, and, for myself, heirs, assigns, and next of kin, I release and agree to indemnify the Releasees from any and all liabilities incident to the minor child's involvement or participation in these programs as provided above, **EVEN IF ARISING FROM THE NEGLIGENCE OF THE RELEASEES**, to the fullest extent permitted by law.

Х_

(Parent/Guardian's Signature)

Date Signed:_____

Revised 10/11/12 M:Skate Ministry\Master Procedural Binder\Section 3 – Front Desk

Two Sided Form

THE "NO" ZONE No Tobacco No Drugs No Alcohol No Weapons No Paraphernalia

If you are found with; Tobacco, Drugs, Alcohol, Weapons or Paraphernalia: 1. We <u>WILL</u> notify the authorities 2. You <u>WILL</u> notify your parents 3. You <u>WILL</u> lose your skating privileges

"NO" EXCEPTIONS!

SKATER rules

NO REGISTRATION / NO PARTICIPATION You must register and have a wristband to skate. Also, all skaters must have a valid waiver on file no matter what!

NO PAY / NO PLAY The session fee is \$7.00 unless you attended a Skate Church or approved service

NO PROTECT / REJECT Helmets are required no matter what! If you do not have your own helmet you can rent one for \$2.00

ROAM / GO HOME Skating is only permitted in the skating area. No skating in the food court, game room, or parking lot or failure to comply results in 12,3 you're out

UPPER ROOM / ZOOM The Upper Room Lounge is for parents only! Do not go up there unless your parent is up there or failure to comply results in 12,3 you're out

SNAKE / TAKE No snaking other skaters, be cool and have fun; let everyone have a run

CUSS / BUS Please don't use cuss words or failure to comply results in 12,3 you're out

MESS / LESS Clean up after yourself so others don't have to! And NO FOOD OR DRINK IN THE

SKATING AREA!

WANDER / SQUANDER No wandering or loitering outside,

This includes hanging out in your car!

HIGH / BYE If you are under the influence of drugs or alcohol we will notify the authorities, you will notify your parents, and you will lose your skating privileges. Also, no drugs, alcohol, or paraphernalia permitted! You will be asked to leave!

NO ADHERE / CLEAR All skaters are to obey the rules as well as all staff and volunteers or failure to comply results in 12,3 you're out

COMPLY / FLY 12,3 = Warning one- verbal. Warning 2 written And kept on file. Warning 3 removal from park, your return permitted after meeting and approval from Pastor Tim



July 25, 2013

To Whom It May Concern:

The Brighton Nazarene Church, located at 7669 Brighton Road, was informed on Monday, July 22, 2013, that AK Services, operating out of their parking facility, is not in compliance with Genoa township's zoning guidelines. We understand that we need to look for a new location for testing. The State of Michigan is involved in this relocation process, requiring their approval and authorization for a new testing site. We are requesting to be able to continue to provide testing for Brighton and Livingston County at this present location while we work with the State in setting up a new site.

Your assistance in this matter would be greatly appreciated.

Sincerely,

Lew (Kael)

Andrew Kach Designated Rep. for AK Services, LLC 810-220-8110

cc: Pastor Ben Walls, Brighton Nazarene Church State of Michigan Driver Testing Division File



July 25, 2013

To Whom It May Concern:

The Brighton Nazarene Church, located at 7669 Brighton Road, was informed on Monday, July 22, 2013, that AK Services, operating out of their parking facility, is not in compliance with Genoa township's zoning guidelines. We are interested in applying for a special land use permit that will allow us to continue to provide auto testing only at this facility for the Brighton and Livingston County area.

Your assistance in this matter would be greatly appreciated.

ren Stach Sincerely,

Andrew Kach Designated Rep. for AK Services, LLC 810-220-8110

cc: Pastor Ben Walls, Brighton Nazarene Church State of Michigan Driver Testing Division File





 July 1st,2013.
To: Mr. Gary Anscombe, Project Manager 1767 Argentine
Howell, Michigan 48842

Sahba La'al , Architect tel 734-761-2344 fax 734-761-3245 1450 Jones Drive Ann Arbor Michigan 48105

sahla@umich.edu

sahbalaal.com

Re:Brighton Church of the Nazarene Project : 21305

Dear Gary,

This letter is to indicate that the proposed building addition and renovations to Brighton Church of the Nazarene located at 7669 Brighton Road, Brighton, Michigan 48116, will comply with all Fire Resistance and Fire Protection requirements of Michigan Building Code, 2009 as adopted by the municipality. This compliance will be within the renovations and as related to the existing Youth Center building directly to the North of the proposed building addition. This includes firewalls, fire distances between the buildings, sprinkler system etc.

If you have any questions please contact me or Donald MacMullan.

Sincerely yours,

Sahba La'al, Architect, P.E., RA Cc. Donald MacMullan



August 25, 2013

Planning Commission Genoa Township 2911 Dorr Road Brighton, MI 48116

Re: The request by the Brighton Nazarene Church, 7669 Brighton Road for a Special Land Use for a 16,120 square foot gymnasium and classroom addition.

Dear Commission:

I just received the latest mailing on this, which includes an invitation to submit written comments, and I've decided to do that.

I suspect you know a bit about the history and ongoing conflict between the church and the surrounding properties, especially the Worden Lake Woods Homeowners Association located across the street from it, and don't wish to take up your time with a detailed review of it. Nevertheless, I do want to offer a few highlights that I know about and, if nothing else, give you my thoughts and concerns.

When I purchased my house in 2004, the dispute had been ongoing for at least four years, and I got a few scattered comments about the situation, but others who were here during that time can and I believe have fleshed out that time better than I. Briefly, I was told there was an agreement where the church was expected to maintain two rows of fir trees on the small bank of land that divided them from the association and the association was expected to maintain the grass growing down the bank to the street. However, those two rows of fir trees were and are barely one row. So that has caused contention. More on this later.

Also, I was told that the church youth center meant that a number of children of various ages were often doing things in the parking lot, in the row of trees just above the street, often onto the street, and at times even across the street onto our property (occasionally doing some damage) Furthermore, these children (mostly these teenagers) were often making a lot of noise, especially annoying in the middle of the night. Other concerns were expressed, but I think it a waste of your time to continue, as, again, others can and have expressed these with more knowledge than I can bring to the discussion.

Once I moved in, this is what I found. It is very common for people, especially teenagers to be doing things in the parking lot at any time during the day, evening, and most annoying, the night.

When I first moved in, it worried me, especially at night, because I would see the shadowed figures of two or three or more sitting or standing in the row of trees directly across from my house, looking straight at me (usually but not always teens). Believe me, it was strange, as if I was being watched. It was common for them to be smoking (don't know if it was cigarettes, pot, or what, though I have found injection needles that at least might be for harder drugs discarded on the bank and even on my lawn through the years, so someone is shooting up something).

It is also not at all uncommon to experience loud noises from the parking lot. Sometimes it's the result of an activity going on at the church, something I can live with on occasion, though I wish they would not hold outdoor events there, as happens, usually on a Saturday or Sunday. What is more bothersome is the noise during the middle of the night when young adults are racing their car engines (why I have no idea, though I suppose that's what teens do), turning up their radios or doing other things that literally wake me up from my sleep.

A more serious concern is that children of various ages (and some are very young) occasionally come running down the small bank, emerging suddenly from the trees and out onto the street. Sometimes they come down on bicycles and even occasionally on skateboards. This is a serious danger. If something is not done to prevent this, there will be a child run over by an automobile. I'm not saying maybe here. I'm saying it will happen. The only question is when. I am not looking forward to the day I have to say I told you so.

Others in the association have mentioned problems with trespassing, but I have not knowingly had those, though I do get annoyed when members of the church park on the street and leave behind one kind of garbage or another. As I understand it, they are told not to park there, and it is not a common thing, but it does happen.

So now, after years of problems with the church as it is, it wants to push the envelope even more. This most certainly increases the friction and dangers. I am not at all against whatever good-hearted intentions the church has for all of its youth activities, but it is not being good-hearted if it assumes those of us living near it should be willing to suffer because it already has outgrown its location and now wants to outgrow it even more. If something isn't put in place to placate those living near the church property, we're heading for a mess. And, by the way, I'm an easy-going person not at all prone to complaining, so imagine what others are thinking.

Here is the simple solution (certainly would make me feel better). Put up a wood, a brick or some other kind of ten foot solid fence down the side of the parking lot between the church and the association. Whatever the cost, it can't be near the kind of money getting spent on this latest construction. In other words, the church can afford it. This probably won't solve all of the problems, but it will go a long way to making me and I assume the rest of the association happy. Another row of fir trees, while two rows block off things better than one, will not solve the problems and might even cause more by providing better privacy for those looking for a place to do whatever. Some kind of wire or see through fence is a pretend solution and will not end the problems. It needs to be done right.

Okay, I have not gotten involved much in this conflict through the years, and I put off saying much this time as well, but I finally did get sparked to offer my views. And I emphasize these are my views, which I believe represent the rest of the association well in terms of the general situation, though each of the members no doubt has at least slightly different thoughts.

Take care, Harry Eiss



BOSS ENGINEERING

3121 E. Grand River Howell, MI 48843

ongineers surveyors planners landscape architects

July 2, 2013

GENOA TOWNSHIP JUL 0 2 2013 RECEIVED

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

Re: Brighton Nazarene Church Facility Expansion Site Plan Review Boss File No. 13-100

Dear Ms Van Marter,

We have received the review letters from the fire department and Township consultants for the Brighton Nazarene Church Facility Expansion Site Plan review, and offer the following comments.

- 1. Landscape and lighting notes were clarified as "Existing" on sheet 2.
- 2. A "No New Signage Proposed" note was added to the site data on sheet 3.
- 3. A 500 Sq. Ft. Loading area was designated on sheet 3.
- 4. The proposed location of the Fire Hydrant was moved to the east side of the proposed building.
- 5. The proposed watermain connection was noted as a "cut-in sleeve and tee".
- 6 The proposed underground detention system was moved to better accommodate the storm water from catch basin 8.
- Downspouls were added to the drainage plan on sheet 4. Roof drainage is to be piped to catch basin 8
- A Permanent private watermain easement note was added on sheet 4.
- 9. The watermain pipe type CI. 54 was changed to CI. 52 wrapped in polyethylene encasement to meet township standards.
- 10. Spot elevations were added to the proposed sidewalk on sheet 4 to help determine drainage patterns.
- 11. The "Stormwater Management Narrative" on sheet 4 was expounded upon to clarify the functionality of the underground detention system.
- 12. The lighting was adjusted to not exceed the 10-footcandle maximum on sheet 6.
- 13. Additional inverts, pipe length and slope notes were added to the drainage and utility plans to clarify the flow of the storm water on sheets 4 & 5.
- 4. A more detailed drawing of the underground detention system was included on the detail sneet 8 to further carify the functionality and design of the system.
- 56 An additional detail sheet was added (sheet 9) to detail the proposed watermain.
- An anached letter from the architect stating compliance with Building Fire Codes.

If you should have any questions regarding the modifications made to the plans, please do not hesitate to contact our office.

Ms. Keliy Van Marter Brighton Nazarene Church Facility Expansion July 2, 2013 Page 2

Regards

BOSS ENGINEERING COMPANY

Thomas H. Dumond, R.L.A., LEED AP, C.P.S.I. Director of Planning and Landscape Architect

CC: G:\13-100\DOCS\13-100L1.doc



Community Planning Consultants

August 20, 2013

Planning Commission Genoa Township 2911 Dorr Road Brighton, Michigan 48116

| Attention: | Kelly Van Marter, AICP |
|------------|---|
| | Assistant Township Manager and Planning Director |
| Subject: | Brighton Nazarene – Special Land Use and Site Plan Review #3 |
| Location: | 7669 Brighton Road – northwest corner of Brighton and Aljoann Roads |
| Zoning: | SR Suburban Residential District |

Dear Commissioners:

At the Township's request, we have reviewed the revised site plan (dated 7/30/13), as well as the application for special land use (dated 5/29/13) proposing a 16,120 square foot addition to the existing Brighton Nazarene Church located at 7669 Brighton Road. The subject site and adjacent properties are zoned SR Suburban Residential District. We have reviewed the proposal in accordance with the applicable provisions of the Genoa Township Zoning Ordinance and Master Plan.

A. Summary

- 1. In our opinion, the general special land use standards of Article 19 and the specific use conditions of Article 3 are met.
- 2. Any issues raised by the Township Engineer or Fire Department must be addressed.
- 3. The Planning Commission has approval authority over the building elevations.
- 4. Planning Commission approval is required for the amount of parking proposed (134% of the minimum requirement).
- 5. Cut sheets of proposed light fixtures must be provided.
- 6. The Township may wish to request details of existing light fixtures to ensure compliance with current standards.

B. Proposal/Process

The applicant requests special land use and site plan review/approval for a 16,120 square foot addition to the existing Brighton Nazarene Church. The proposed addition is intended for a gymnasium and additional Sunday School classrooms.

Table 3.03 of the Township Zoning Ordinance lists churches as special land uses in the SR District. In accordance with Section 19.06, the proposed addition has been deemed a major amendment to an existing special land use. Therefore, a new application for special land use approval is required in addition to the need for site plan review/approval. Churches are also subject to the use conditions of Section 3.03.02(1).

A public hearing was held at the August 12, 2013 meeting, during which residents of the adjacent neighborhood identified several concerns with the current use of the site. Of note were the poor condition of existing landscape screening and issues caused by motorist training sessions in the parking lot. Following the public hearing, the Commission tabled the request to allow the applicant additional time to address the neighbors concerns.

Genoa Township Planning Commission Brighton Nazarene Church Special Land Use and Site Plan Review #3 Page 2



Aerial view of site and surroundings (looking west)

C. Special Land Use Review

Section 19.03 of the Zoning Ordinance identifies the review criteria for Special Land Use applications as follows:

1. Master Plan. The Master Plan and Future Land Use Map identify the site and adjacent properties to the east and west as Low Density Residential. This classification is generally intended for single-family development on lots of at least 1-acre in area.

While the description in the Plan does not reference institutional uses specifically, there is an overall goal to "accommodate a variety of land uses that are located in a logical pattern and complement community goals, the surrounding land uses, environment, capacity of roads and the sanitary sewer, and public water system capabilities."

In our opinion, the proposed project is consistent with this goal statement as an expansion to an existing institutional use in an area containing a mix of residential and other non-residential uses.

- 2. Compatibility. The site is located on the north side of Brighton Road in an area already developed with a mix of institutional and single-family residential land uses. Brighton High School, a larger and more impactful institutional use, is located across Brighton Road to the southeast. Given the established land use pattern in this area of the Township, the proposed building addition is generally expected to be compatible with surrounding land uses, provided the dead/diseased trees are replaced as is proposed in the current submittal.
- **3. Public Facilities and Services.** The Impact Assessment notes that the site is currently served by public water and a septic system. The project engineer also indicates that they have met with the County Drain Commissioner to ensure appropriate stormwater management.

The site has access to a paved public roadway and the proposed addition is not expected to generate a substantial amount of additional traffic since its use will coincide with use of the existing facility. With that being said, the applicant must address any comments provided by the Township Engineer with respect to this criterion.

- 4. Impacts. The project area is located where a parking lot currently exists and is not expected to impact existing environmental features (Worden Lake is several hundred feet to the north).
- **5. Mitigation.** If any additional concerns arise as part of this review process, the Township may require mitigation necessary to limit or alleviate any potential adverse impacts as a result of the proposed project.

D. Use Conditions

Section 3.03.02(1) provides the following use conditions related to churches:

1. Minimum lot area shall be three (3) acres plus an additional fifteen thousand (15,000) square feet for each one hundred (100) persons of seating capacity.

The calculations on Sheet 3 identify an existing capacity of 520 seats in the worship area. This calculation requires a minimum lot area of roughly 5 acres, while the site contains 15.8 acres (net). This condition is met.

2. Buildings of greater than the maximum height allowed in Section 3.04, Dimensional Standards, may be allowed provided front, side and rear yards are increased above the minimum required yards by one foot for each foot of building height that exceeds the maximum height allowed. The maximum height of a steeple shall be sixty (60) feet.

The elevation drawings submitted provide a building height of approximately 23 feet for the proposed addition; Section 3.04 establishes a maximum building height of 35 feet. This condition is met.

3. Wherever an off-street parking area is adjacent to a residential district, there shall be a minimum parking lot setback of fifty (50) feet with a continuous obscuring wall, fence and/or landscaped area at least four (4) feet in height shall be provided. The Township Board may reduce this buffer based on the provision of landscaping, the presence of existing trees or in consideration of topographic conditions.

The site is adjacent to residential zoning (SR District) on each side. Much of the existing parking lot encroaches into the 50-foot setback along the east side; however, there is also an existing buffer area containing landscape screening in the form of several tightly spaced evergreen trees. Furthermore, the northerly parking area, which includes a new paved parking lot, meets or exceeds the required setback from both side lot lines, as well as the rear lot line.

Much of the discussion at the August 12th meeting revolved around the condition of the existing landscaping. In response, the applicant now proposes 20 new evergreen trees towards the north end of the site and has added a note stating that "all existing dead evergreens along buffer" are to be replaced.

4. Private schools and child day care centers may be allowed as an accessory use to churches, temples and similar places of worship where the site has access to a paved public roadway.

The proposed building addition contains classrooms, although as noted in the Impact Assessment they are intended for Sunday School and not a separate private school. Regardless, the site has access to a paved public roadway. This condition is met.

E. Site Plan Review

1. **Dimensional Requirements.** As described in the table below, the project complies with the dimensional standards of the SR District:

| | Lot | Size | M | linimum Setback | ks (feet) | Max. | |
|----------|---------------------|--------------|----------------|-----------------|---------------------------------|--------|-----------------------------------|
| District | Lot Area (acres) | Width (feet) | Front Yard | Side Yard | Rear Yard | Height | Lot Coverage |
| SR | 1 | 100 | 40 | 20 | 50 | 35' | 20% building 35% impervious |
| Proposal | 15.8 | 331 | 207 (existing) | 26.8 (proposed) | 214 (existing for Parsonage) | 23' | 9.2% building 26.4% impervious |

2. Building Materials and Design. Proposed elevations, including colors and materials, are subject to review and approval by the Planning Commission. The submittal includes elevation views of two of the three building sides and generally utilizes a brick veneer and metal siding as primary materials. The east elevation includes brick columns matching those at the main church entrance. The addition also includes a pitched metal roof.

During the August 12th meeting, the applicant confirmed that the proposed addition will match the existing building in terms of materials and colors.

3. Parking and Vehicular Circulation. In accordance with Section 14.04, churches and similar places of worship require 1 parking space for each 3 seats in the main unit of worship. Based upon the calculations provided by the project engineer, 174 spaces are required, while 233 are provided. The amount of parking proposed requires Planning Commission approval as it constitutes 134% of the minimum requirement (120% is the maximum allowed without such approval).

The parking spaces, drive aisles and number of barrier free spaces all meet or exceed the standards of Article 14.

- **4.** Vehicular Circulation. The site plan indicates use of the existing driveway along Brighton Road. As described above, all drive aisles meet or exceed minimum dimensional requirements and the site currently provides a drop off/pick up area along the main entrance to the worship area. The additional building and parking areas are expected to blend in with the established vehicular circulation pattern.
- **5.** Loading. Given the overall size of the buildings in combination, Section 14.08.08 requires upwards of 3 loading spaces, which are to be located in a rear or side yard not directly visible to a public street. The revised site plan includes a new loading area behind the proposed building addition.
- 6. Landscaping. The site contains a significant amount of existing landscaping, including around the existing detention pond, along the east side lot line to buffer the existing single-family residences and within the undeveloped portion north of the buildings.

The revised plan includes 6 new canopy trees located in parking islands, as well as 34 new evergreen trees along the east and west side lot lines and 34 new shrubs to screen the play area and mechanical equipment in the west side yard.

As was discussed at the August 12th meeting, the applicant also proposes 3 new parking lot islands to break up the large expanses of pavement. Lastly, a note has been added stating that all existing trees that are dead will be replaced.

- 7. Waste Receptacle and Enclosure. The project includes a new waste receptacle and enclosure on the east side of the "skate park" building. Details, provided on Sheet 7, identify a base pad and screen enclosure consistent with the requirements of Section 12.04.
- 8. Pedestrian Circulation. Section 12.05 requires sidewalks and pathways along certain road frontages. For county primary roads designated on the pathways plan, which includes Brighton Road, an 8-foot asphalt pathway is required. Based upon review of aerial photos for the site, it appears the required pathway is already in place.
- **9.** Exterior Lighting. Sheet 6 of the submittal identifies two new light poles in the newly paved parking area. Pole height and light intensity readings comply with Section 12.03, although fixture cut sheets need to be provided.

The site plan also identifies several existing light fixtures, but does not include any details. The Township may wish to request details and an expanded photometric plan to ensure that existing lighting complies with current requirements.

- 10. Signs. The applicant has confirmed that no new signage is proposed as part of this project.
- **11. Impact Assessment.** The second submittal included a revised Impact Assessment (dated 7/2/13). In summary, the Assessment notes that the project is not anticipated to adversely impact natural features, public services/utilities, surrounding land uses or traffic.

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

Sincerely, LSL PLANNING, INC. Brian V. Borden, AICP

Senior Planner



August 8, 2013

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

Re: Brighton Nazarene Church Facility Expansion Site Plan Review Resubmittal #2

Dear Ms. Van Marter:

We have reviewed the resubmitted site plan documents from Boss Engineering dated August 1, 2013, which was provided by the Township dated July 3, 2013. The petitioner is proposing an approximate 16,120 square foot addition to an existing church facility located on a 16.43 acre parcel found on the north side Brighton Road, west of Aljoann Road in Brighton, Michigan. Tetra Tech reviewed the documents and offers the following additional comments:

SITE PLAN

Comments 1-4 below were included on the review letter date July 15, 2013 and were not addressed. Some additional clarity was added.

- 1. An additional fire hydrant near the bend adjacent to the west property line would be recommended to provide fire protection coverage to the western side of the site, as the addition of the new building will block previous access to this location. The length of hose to reach the NW corner of the skate park building is over 300 feet.
- 2. The water main is currently shown nearly touching the proposed underground stormwater detention system. It is recommended that the water main be bent and relocated around the system to the furthest extent possible if Ten States Standards for separation or clearance from the building footing cannot be kept.
- 3. Water main should be at least 20 feet from any building, per standards. Petitioner should check the dimensions shown across the west side of the new addition to verify this clearance can be met. If it cannot, then a written request for a design exception would be needed for the owner to consider.

4. The location of the existing and any new water service connections should be clearly shown on the drawing. If the existing building water service currently enters the building where the proposed addition is planned to be, then commercial water service connection shall be show to be relocated to outside the proposed building footprint. If the locations of the existing service lines are unknown, then a note should be included on future construction drawings to locate the connection so the appropriate actions may be taken.

The petitioner has not responded to several comments previously submitted, which should be addressed prior to final site plan approval.

Please call if you have any questions.

Sincerely,

copy: Scott Tousignant, P.E., Boss Engineering

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

Siwek, P.E.

Project Engineer



Brighton Area Fire Department 615 W. Grand River

Brighton, Michigan 48116 810-229-6640 Fax: 810-229-1619

August 6, 2013

Kelly VanMarter Genoa Township 2911 Dorr Road Brighton, MI 48116

RE: Brighton Nazarene Church Expansion 7669 Brighton Rd. **Revised** Site Plan Review

Dear Kelly:

The Brighton Area Fire Department has reviewed the above mentioned revised site plan. The original plan was reviewed on June 24, 2013 and again on July 15, 2013. The current plans were received for review on August 1, 2013 and the revised drawings are dated July 30, 2013. The project is based on building a 16,120 S.F. expansion to the existing church building (size of existing building not provided). The plan review is based on the requirements of the International Fire Code (IFC) 2012 edition.

The applicant has attempted to address the fire department's concerns by submitting a letter from an Architect stating that the submittal meets the requirements of the Michigan Building Code. However, the plan does not meet the requirements of the Township's adopted fire prevention code for site and building accessibility.

The following items still need to be properly addressed.

1. The access to the building appears to be limited by an overhang that may not meet the minimum standard of 13.5'. Additional details of this canopy/overhand shall be provided.

IFC 503.2.1

2. Access to and from the building shall provide emergency vehicles with an outside turning radius of 50' and a minimum vertical clearance of 13 ½ feet. *A plan with a truck turning template applied would satisfy the turning radius requirement.*

IFC 503.2.4

3. Fire apparatus roads shall be provided to extend to within 150' of all portions of the facility's outer walls. The entire west perimeter wall does not meet this standard. The fire code allows an exception where the <u>entire</u> building is protected with an automatic sprinkler system. The building shall be provided with an automatic sprinkler system in accordance with NFPA 13, *Standard for the Installation of Automatic Sprinkler Systems* in order to have relief from the access requirement.

IFC 503.1.1, 903

August 5, 2013 Brighton Nazarene Church Expansion 7669 Brighton Rd. Revised Site Plan Review Page 2 of 2

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, 4

Michael W. Evans, CFPS Deputy Chief

IMPACT ASSESSMENT FOR SITE PLAN PETITION "BRIGHTON NAZARENE CHURCH FACILITY EXPANSION" GENOA TOWNSHIP, LIVINGSTON COUNTY MICHIGAN

Prepared for:

BRIGHTON NAZARENE CHURCH 7669 BRIGHTON ROAD BRIGHTON, MICHIGAN 48116 (810) 227-6600

Prepared by:

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

July 2, 2013

13-100EIA

INTRODUCTION

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

DISCUSSION ITEMS

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

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

Prepared For : Brighton Nazarene Church Owner of property 7669 Brighton Road Brighton, MI 48116 (810) 227-6600

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

The site is located on the north side of Brighton Road immediately west of the Worden Lake Woods development and slightly west of the entrance to Brighton High School. The subject property is currently the Brighton Nazarene Church Facility. There is the existing church building, parking lot, detention basin and parsonage. The north end of the property is heavily wooded. There are established tree row buffers on the east and west property lines. The subject property and both adjacent properties are zoned Suburban Residential (SR). The Brighton Nazarene Church also owns the contiguous parcel to the north.

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

The total site area is 16.43 acres. The front (south) portion of the site is the existing Church facility, associated parking lot, detention basin and parsonage. The developed site slopes south toward Brighton Road and the remainder of the site slopes north toward Worden Lake. The undeveloped portion of the site is predominantly wooded with the north end of the parcel terminating at Worden Lake. The USDA Soil Conservation Service soil classification for the site is Boyer-Oshtemo Loamy Sand.

The proposed building addition is located in an existing parking lot which will be relocated as part of the project. No tree removal is anticipated during construction of this expansion.

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

Surface runoff during periods of construction will be controlled by proper methods set forth by the Livingston County Drain Commissioner, including silt fence, pea stone filters, and seed and mulch. A meeting was held with the Livingston County Drain Commissioner to address stormwater management. Their primary recommendation is to maintain the existing drainage patterns as closely as possible.

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

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

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

As previously stated the site is the current home of the Brighton Nazarene Church. This facility expansion project will provide a larger gymnasium and additional Sunday School classrooms. The classrooms are only for Sunday School and are not for a 5 day per week school. The existing gymnasium will be converted to additional Sunday School classrooms. All other uses at the Church will remain as they are now. The parking that is displaced with the building addition will be added toward the north end of the site and an underground detention system will be constructed under the new parking lot to address stormwater management.

The increase in light, noise or air pollution would be negligible given the site is already developed.

F. Impact on public facilities and services: Description of number of expected residents, employees, visitors, or patrons, and the anticipated impact on public schools, police protection and fire protection. Letters from the appropriate agencies may be provided, as appropriate.

The primary use of the facility is for Sunday Church services however additional activities take place throughout the week. These activities vary from small group meetings to additional worship services. Typically these occur during off peak traffic hours thus do not significantly impact the traffic on Brighton Road. The site is serviced by public water and a septic system. The public water is provided by the City of Brighton. The septic system review is under the jurisdiction of the Livingston County Health Department. There is no expected impact on Brighton Area Schools and very minimal impact on the police and fire departments.

G. Impact on public utilities: Description of the method to be used to service the development with water and sanitary sewer facilities, the method to be used to control drainage on the site and from the site, including runoff control during periods of construction. For sites service with sanitary sewer, calculations for pre- and post development flows shall be provided in equivalents to a single family home. Where septic systems are proposed, documentation or permits from the Livingston County Health Department shall be provided.

The development is currently served by both public water and septic system. With regards to storm water management, the project would be required to meet all local, county and state storm water and erosion control requirements. All of the required information is included in the Site Plan documents.

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

There will be no hazardous materials used or disposed of on this site.

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

The Church expansion project will generate a negligible number of trips during the AM and PM peak hours Monday through Friday. Most of the traffic will be generated on Sunday mornings for worship services. Some traffic will occur during the week for various activities that take place. Little of this traffic will occur during peak traffic hours.

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

The facility is primarily used on Sunday mornings therefore a detailed traffic impact study is not necessary.

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

The Church requires a Special Use Permit to operate in a residentially zoned district.

L. A list of all sources shall be provided.

Genoa Township's Submittal Requirements For Impact Assessment

Genoa Township Zoning Ordinances

Soil Survey of Livingston County, Michigan, U.S.D.A. Soil Conservation Service

National Wetland Inventory Plan, United States Department of the Interior, Fish and Wildlife Service

APPENDIX

300 ft Buffer for Noticing





June 19, 2013

Ν

Variance Case #13-06 Applicant: Brighton Nazarene Church, Gary Anscombe Parcel: 11-25-400-058 Meeting Date: July 22, 2013



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

August 22, 2013

To Whom It May Concern:

There will be a hearing for a Special Land Use Permit in your general vicinity on Monday, September 9 at 6:30 p.m. at Genoa Township Hall, located at 2911 Dorr Road, Brighton, Michigan.

The property in question is located at Brighton Nazarene Church, 7669 Brighton Road. The Special Land Use has been requested for a 16,120 square foot gymnasium and classroom addition. The request is petitioned by Brighton Nazarene Church.

Materials relating to this request are available for public inspection at the Genoa Township Hall during regular business hours. If you have any questions or objections in this regard, please be present at the public hearing noted above. Written comments may be addressed to the Planning Commission.

Sincerely,

Kelly VanMarter Assistant Township Manager / Community Development Director KKV/kp

SUPERVISOR Gary T. McCririe

CLERK Paulette A. Skolarus

TREASURER Robin L. Hunt

MANAGER Michael C. Archinal

TRUSTEES

H. James Mortensen Jean W. Ledford Todd W. Smith Linda Rowell
SITE PLAN FOR BRIGHTON NAZARENE CHURCH FACILITY EXPANSION PART OF SE 1/4 SEC. 25, T.2N., R.5E. GENOA TOWNSHIP, LIVINGSTON COUNTY, MI

PROPERTY DESCRIPTION:

A part of the SE 1/4 of Section 25. T2N-R5E thence N 89'08'13" E 663.28 feet to Point of Beginning, thence continue E 331.64 feet, thence N 01'21'30" W 1341.53 feet, thence S 89'03'20" E 332.74 feet, thence S 01'24'19" E 1341.56 feet to Point of Beginning and also Section 25, T2N-R5E Beginning at the SE 1/4 corner, thence N 01' W 1340.63 feet thence N 89' E 823.63 feet to Point of Beginning, thence N 01' W 891.73 feet, thence N 88' E 400.81 feet, thence S 01' E 893.61 feet, thence S 89' W 400.83 feet to Point of Beginning, containing 16.43 acres, more or less split on 01/23/2012 with 4711-25-400-027 into 4711-25-400-058

CONSTRUCTION NOTES

- THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING NOTES AND ANY WORK INVOLVED SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONAL, MUNICIPALITY, COUNTY, STATE AND ALL OF ITS SUB CONSULTANTS, PUBLIC AND PRIVATE UTILITY COMPANIES, AND LANDOWNERS FOR DAMAGES TO INDIVIDUALS AND PROPERTY, REAL OR OTHERWISE, DUE TO THE OPERATIONS OF THE CONTRACTOR AND/OR THEIR SUBCONTRACTORS.
- 2. DO NOT SCALE THESE DRAWINGS AS IT IS A REPRODUCTION AND SUBJECT TO DISTORTION.
- 3. A GRADING PERMIT FOR SOIL EROSION-SEDIMENTATION CONTROL SHALL BE OBTAINED FROM THE GOVERNING AGENCY PRIOR TO THE START OF CONSTRUCTION.
- 4. IF DUST PROBLEM OCCURS DURING CONSTRUCTION, CONTROL WILL BE PROVIDED BY AN APPLICATION OF WATER, EITHER BY SPRINKLER OR TANK TRUCK.
- 5. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH LOCAL MUNICIPAL STANDARDS AND SPECIFICATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED TOWNSHIP, COUNTY, AND STATE OF MICHIGAN PERMITS.
 PAVED SURFACES, WALKWAYS, SIGNS, LIGHTING AND OTHER STRUCTURES SHALL BE MAINTAINED IN A SAFE, ATTRACTIVE CONDITION AS ORIGINALLY DESIGNED AND CONSTRUCTED.
- 8. ALL BARRIER-FREE FEATURES SHALL BE CONSTRUCTED TO MEET ALL LOCAL, STATE AND A.D.A. REQUIREMENTS.
- 9. ANY DISCREPANCY IN THIS PLAN AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DESIGN ENGINEER PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL SETBACKS, EASEMENTS AND DIMENSIONS SHOWN HEREON BEFORE BEGINNING CONSTRUCTION.
- 10. THE CONTRACTOR SHALL CONTACT ALL OWNERS OF EASEMENTS, UTILITIES AND RIGHTS-OF-WAY, PUBLIC OR PRIVATE, PRIOR TO THE START OF CONSTRUCTION. 11. THE CONTRACTOR SHALL COORDINATE WITH ALL OWNERS TO DETERMINE THE LOCATION OF EXISTING LANDSCAPING, IRRIGATION LINES & PRIVATE UTILITY LINES.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING LANDSCAPING, IRRIGATION LINES, AND PRIVATE UTILITY LINES. 12. THE CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE UPON COMPLETION OF THE PROJECT.
- 13. THE CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM DAMAGE.
- 14. THE CONTRACTOR SHALL KEEP THE AREA OUTSIDE THE "CONSTRUCTION LIMITS" BROOM CLEAN AT ALL TIMES.
- 15. THE CONTRACTOR SHALL CALL MISS DIG A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 16. ALL EXCAVATION UNDER OR WITHIN 3 FEET OF PUBLIC PAVEMENT, EXISTING OR PROPOSED SHALL BE BACKFILLED AND COMPACTED WITH SAND (MDOT CLASS II). 17. ALL PAVEMENT REPLACEMENT AND OTHER WORKS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWNSHIP,
- INCLUDING THE LATEST MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT) SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- 18. THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE TO EXISTING UTILITIES.
- 19. NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR ANY DELAY OR INCONVENIENCE DUE TO THE MATERIAL SHORTAGES OR RESPONSIBLE DELAYS DUE TO THE OPERATIONS OF SUCH OTHER PARTIES DOING WORK INDICATED OR SHOWN ON THE PLANS OR IN THE SPECIFICATION OR FOR ANY REASONABLE DELAYS IN CONSTRUCTION DUE TO THE ENCOUNTERING OR EXISTING UTILITIES THAT MAY OR MAY NOT BE SHOWN ON THE PLANS.
- 20. DURING THE CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL NOT PERFORM WORK BY PRIVATE AGREEMENT WITH PROPERTY OWNERS ADJACENT TO THE PROJECT.
- 21. IF WORK EXTENDS BEYOND NOVEMBER 15, NO COMPENSATION WILL BE DUE TO THE CONTRACTOR FOR ANY WINTER PROTECTION MEASURES THAT MAY BE REQUIRED BY THE ENGINEER.
- 22. NO TREES ARE TO BE REMOVED UNTIL MARKED IN THE FIELD BY THE ENGINEER.
- 23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE PROPERTY BEYOND THE CONSTRUCTION LIMITS INCLUDING BUT NOT LIMITED TO EXISTING FENCE, LAWN, TREES AND SHRUBBERY.
- 24. ALL AREAS DISTURBED BY THE CONTRACTOR BEYOND THE NORMAL CONSTRUCTION LIMITS OF THE PROJECT SHALL BE SODDED OR SEEDED AS SPECIFIED OR DIRECTED BY THE ENGINEER.
- 25. ALL ROOTS, STUMPS AND OTHER OBJECTIONABLE MATERIALS SHALL BE REMOVED AND THE HOLE BACKFILLED WITH SUITABLE MATERIAL. WHERE GRADE CORRECTION I S REQUIRED, THE SUBGRADE SHALL BE CUT TO CONFORM TO THE CROSS-SECTION AS SHOWN IN THE PLANS.
- 26. TRAFFIC SHALL BE MAINTAINED DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL SIGNS AND TRAFFIC CONTROL DEVICES. FLAG PERSONS SHALL BE PROVIDED BY THE CONTRACTOR IF DETERMINED NECESSARY BY THE ENGINEER. ALL SIGNS SHALL CONFORM TO THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AT NO COST TO THE TOWNSHIP. NO WORK SHALL BE DONE UNLESS THE APPROPRIATE TRAFFIC CONTROL DEVICES ARE IN PLACE.
- 27. ALL DEMOLISHED MATERIALS AND SOIL SPOILS SHALL BE REMOVED FROM THE SITE AT NO ADDITIONAL COST, AND DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
- 28. AFTER REMOVAL OF TOPSOIL, THE SUBGRADE SHALL BE COMPACTED TO 95% OF ITS UNIT WEIGHT.
- 29. ALL GRADING IN THE PLANS SHALL BE DONE AS PART OF THIS CONTRACT. ALL DELETERIOUS MATERIAL SHALL BE REMOVED FROM THE SUBGRADE PRIOR TO COMPACTING.
- 30. NO SEEDING SHALL BE DONE AFTER OCTOBER 15 WITHOUT APPROVAL OF THE ENGINEER.
 31. ANY EXISTING APPURTENANCES SUCH AS MANHOLES, GATE VALVES, ETC. SHALL BE ADJUSTED TO THE PROPOSED GRADE AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 32. SOIL EROSION MEASURES SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL VEGETATION HAS BEEN RE-ESTABLISHED.

INDEMNIFICATION STATEMENT

THE CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONAL, MUNICIPALITY, COUNTY, STATE AND ALL OF ITS SUB CONSULTANTS, PUBLIC AND PRIVATE UTILITY COMPANIES, AND LANDOWNERS FOR DAMAGES TO INDIVIDUALS AND PROPERTY, REAL OR OTHERWISE, DUE TO THE OPERATIONS OF THE CONTRACTOR AND/OR THEIR SUBCONTRACTORS.





OVERALL SITE MAP NO SCALE

ARCHITECT

SAHBA LA'AL, ARCHITECT MACMULLAN ARCHITECTS 308 NORTH RIVER STREET YPSILANTI, MICHIGAN 48198



NO SCALE

| | SHEET INDEX |
|--------------|---|
| SHEET NO. | DESCRIPTION |
| 1 | COVER SHEET |
| 2 | EXISTING CONDITIONS & DEMOLITION PLAN |
| 3 | SITE PLAN |
| 4 | GRADING, DRAINAGE & SOIL EROSION CONTROL PLAN |
| 5 | UTILITY PLAN |
| 6 | LANDSCAPE & LIGHTING PLAN |
| 7 | CONSTRUCTION NOTES & DETAILS |
| 8 | UNDERGROUND DETENTION DETAILS |
| 9 | CONSTRUCTION NOTES & DETAILS |
| 10 | FLOOR PLAN |
| 11 | ELEVATION VIEWS |

BRIGHTON NAZARENE CHURCH FACILITY EXPANSION PREPARED FOR:

BRIGHTON NAZARENE CHURCH 7669 BRIGHTON ROAD BRIGHTON, MI 48116 CONTACT: PASTOR BEN WALLS 810.227.6600

PREPARED BY:





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| | LUMINAIRE SCHEDULE | | | | | | | | | | | |
|--------|--------------------|------|-------------------------------|-------------------------------|---|------------------------------------|--------|-----|------------------|-------------|-------------|-----------------|
| SYMBOL | LABEL | QTY. | DESCRIPTION | CATALOG NUMBER | LAMP | FILE | LUMENS | LLF | POLE DESCRIPTION | POLE HEIGHT | BASE HEIGHT | TOTAL HEIGHT |
| 0- | SM | 2 | McGRAW-EDISON GALLERIA SQUARE | GSM-AIS-400-MP-277-SL-FG-BZ-F | 400 WATT PULSE–START CLEAR ED–28 HORIZONTAL BURN | GSM-XX-400- MP-XX-SL-FG.I ES | 40,000 | .75 | SSS4A18SF-BZ | 18' | 2' | 20' |
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| PL | ANT | LIST | | | |
|-------------------------------------|----------------|---|---|---|---------------------------------|
| KEY | QUAN. | BOTANICAL NAME | COMMON NAME | SIZE | REMARK |
| TREES AR PC PG PP PS | 3 3 8 | Acer rubrum 'Red Sunset' Pyrus calleryana 'Bradford' Picea glauca Picea pungens var. 'Glauca' Pinus strobus | Red Sunset Maple Bradford Callery Pear White Spruce Colorado Blue Spruce Eastern White Pine | 2 1/2" cal. 2 1/2" cal. 6'–8' ht. 6'–8' ht. 6'–8' ht. | 8–8 8–8 8–8 8–8 8–8 |
| Shrue Te Vb | 3S 25 19 | Thuja occidentalis 'Emerald' Viburnum x burkwoodii | Emerald Arborvitae Burkwood Viburnum | 24"—36" ht. 36" ht. | B–B B–B |
| | | | | | |



CONTOUR STORM DRAINAGE FLOW

SPOT ELEVATION

FINISHED FLOOR ELEVATION FINISHED GRADE ELEVATION TOP OF ASPHALT TOP OF CURB / CONCRETE TOP OF WALK FLOW LINE TOP OF PIPE BOTTOM OF PIPE RIM ELEVATION INVERT ELEVATION MANHOLE STRUCTURE INLET STRUCTURE CATCHBASIN STRUCTURE REARYARD STRUCTURE END-SECTION GATEVALVE STRUCTURE HYDRANT UTILITY POLE SANITARY SEWER SANITARY LEAD FORCE MAIN PRESSURE SEWER STORM SEWER WATER MAIN WATER LEAD FIBER OPTIC OVERHEAD WIRE CABLE ELECTRIC GAS TELEPHONE MANHOLE INLET / CATCHBASIN FLARED END-SECTION GATE VALVE HYDRANT UTILITY POLE FENCE SIGN

CONCRETE ASPHALT

DOUBLE FIXTURE LIGHT POLE SINGLE FIXTURE LIGHT FIXTURE WALL MOUNTED LIGHT FIXTURE GROUND LIGHT FIXTURE FOOT CANDLES ON SITE FOOT CANDLES OFF SITE FOOT CANDLES CONTOURS

SITE LIGHTING SUMMARY

LIGHTING LEVELS ARE SHOWN IN FOOTCANDLES AT 5' ABOVE GRADE

GENERAL LIGHTING NOTES

- 1. THE LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.
- 2. ALL POLES ARE TO BE MOUNTED ON CONCRETE PEDESTALS 2' ABOVE GRADE IN PARKING LOTS AS SHOWN IN DETAIL.
- 3. ALL POLES LOCATED OUTSIDE OF THE PARKING AREA SHALL BE LOCATED 3' FROM BACK OF CURB OR EDGE OF SIDEWALKS.
- 4. SHOP DRAWINGS FOR THE ELECTRICAL WIRING OF THE POLES NEED TO BE SUBMITTED TO THE ENGINEER FOR COORDINATION OF UNDERGROUND CONDUIT AND APPROVAL OF LAYOUT.



PRIOR TO START OF GRADE WORK. IN ACCORDANCE WITH PUBLIC ACT NO. 53, OF 1974 THE PERMIT HOLDER SHALL CALL MISS DIG FOR STAKING AND LOCATING OF UTILITIES, AT LEAST 72 HOURS IN ADVANCE OF THE START OF ANY WORK.

EXCAVATED, TOPSOILED, SEEDED, MULCHED AND TACKED PRIOR TO THE START OF MASSIVE EARTH DISRUPTION. INGRESS/EGRESS MUST HAVE LARGE CRUSHED ROCK TO REDUCE THE TRACKING OF SOIL ONTO THE PUBLIC

THE CONSTRUCTION SITE TO FILTER RUNOFF BEFORE LEAVING PROJECT SITE.

ALL TEMPORARY EROSION CONTROL DEVICES AS NOTED ON PLANS SHALL BE INSTALLED PRIOR TO THE START OF MASSIVE EARTH

PLAN DOES DENOTE A DETAILED EROSION CONTROL DEVICE TO RESTRICT TRACKING OF MATERIAL ONTO THE HIGHWAY. STONE DIAPERS SHALL BE INSTALLED AT ALL INGRESS/EGRESS AREAS OF THE SITE PRIOR TO THE START OF MASSIVE EARTH DISRUPTION. DIAPERS

RETENTION/DETENTION/SEDIMENTATION PONDS SHALL BE EXCAVATED, TOPSOILED, SEEDED, MULCHED AND TACKED PRIOR TO THE START OF MASSIVE EARTH DISRUPTION.

FILTER SYSTEM, WITH TRASH SCREEN. OUTLET FLOW SHALL NOT EXCEED 0.20 CUBIC FEET OF WATER PER SECOND/PER ACRE. POND DIKES SHALL HAVE A MINIMUM OF ONE (1) FOOT OF FREEBOARD. AN EMERGENCY SPILLWAY SHALL BE CONSTRUCTED WITHIN THE FREEBOARD LEVEL. THE EMERGENCY SPILLWAY FROM THE DETENTION POND SHALL BE

SLOPE OF THE BERM. 10. DIKES AND BERMS SHALL BE FREE OF ALL ORGANIC MATTER.

RETENTION/DETENTION PONDS SHALL BE FENCED WITH A 4' CHAIN 11. LINK FENCE. INCLUDING A 12' ACCESS GATE FOR MAINTENANCE UNLESS MINIMUM 5 FT. HORIZONTAL TO 1 FT. VERTICAL SIDE SLOPES ARE PROVIDED FOR MAINTENANCE WORK TO BE DONE INSIDE THE FENCE.

12. ALL UNIMPROVED DISTURBED AREAS SHALL BE STRIPPED OF TOPSOIL WHICH WILL BE STORED ONSITE DURING THE EXCAVATING STAGE. TOPSOIL PILES SHALL BE SEEDED AND MULCHED. OR MATTED WITH STRAW IN THE NON-GROWING SEASON, IMMEDIATELY AFTER THE STRIPPING PROCESS IS COMPLETED, TO PREVENT WIND AND WATER EROSION. 13. SOIL EROSION CONTROLS SHALL BE MONITORED DAILY BY THE

SLOPES AND DITCHES

WIDTH OF 2' WITH A MINIMUM OF 3 HORIZONTAL TO 1 VERTICAL SIDE

SCOURING OF THE DITCH BOTTOM. THESE SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER OR INSPECTOR.

USED EXCEPT WITH A MECHANICAL DEVICE SUCH AS A RETAINING WALL, TERRACING, OR OTHER PRIOR APPROVED DEVICE.

17 BLOCK, SHALL BE PLASTERED ON BOTH THE INSIDE AND OUTSIDE OF THE STRUCTURES. GROUTING AND POINTING WILL BE NECESSARY AT THE CASTING AND STRUCTURE JOINT TO PREVENT LEAKAGE AND THE RESULTING SOIL MOVEMENT, AROUND THE STRUCTURE.

BALE BARRIER AND STONE FILTER INSTALLED AROUND THE INLET DURING CONSTRUCTION. AS AN ALTERNATIVE TO THE STRAW BALE BARRIER. A BURLAP AND PEA STONE FILTER MAY BE USED. THREE LAYERS OF BURLAP FIBER AND A FILTER OF PEA STONE MINIMUM 1 FT. IN DEPTH CAN BE USED. DUE TO THE POROSITY OF THE BURLAP FILTER THE MINIMUM OF FT. OF STONE IS VERY IMPORTANT. THE CONTROL SHALL BE INSTALLED AS SOON AS THE STRUCTURE IS BUILT AND INSPECTED DAILY. BURLAP AND PEA STONE FILTERS WILL NEED TO BE CHANGED AFTER EACH RAINFALL 20. COUNTY CODE REQUIRES A MINIMUM PIPE SIZE OF 12" IN DIAMETER.

BAFFLED TO THE CORRECT SIZE. ALL PIPE SHALL MEET THE 12"

3" IN DEPTH

150 LBS. PER ACRE

TRACKING PAD SHALL BE INSPECTED MONTHLY FOR ACCUMULATED

CATCH BASINS SHALL BE INSPECTED ANNUALLY FOR ACCUMULATION OF



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| HARDEN MARKEN HARDEN ALL PART MARKEN SHALL CONCEPTION FOR ALL PART MARKEN AND | | GENERAL LANDSCAPE NOTES: | ~ς~ν |
|--|--|---|---|
| The Mark Mark Mark Mark Mark Mark Mark Mark | REE BRANCH ND = 12 GAUGE THREE 120] APART | SPECIFICATIONS OF THE GOVERNING MUNICIPALITY AND SHALL BE NURSERY GROWN. ALL SIZES AND MEASUREMENTS SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS. ALL PLANT MATERIAL SHALL BE OF SELECTED SPECIMEN QUALITY AND HAVE A NORMAL HABIT OF GROWTH. ALL PLANT MATERIAL IS SUBJECT TO THE APPROVAL OF THE LANDSCAPE | PLETER NATE. NELT NATE. |
| A. L. VAR MARCH. A. L. VAR MARCH. 2010 SPALE & DECOMMENDE A. A. L. MARCHEN, MARCHENER, MAR | E BEFORE TYING FILLING AROUND PLANT, PLASTIC BALLING MATERIAL ITAINERS. PUNCH HOLES | 2. ALL PLANT MATERIALS SHALL BE BALLED AND BURLAPPED STOCK OR CONTAINER STOCK. NO BARE ROOT STOCK IS PERMITTED. ALL PLANT | |
| Province version Province and and a more sound contest or a random control or water and a more sound contest or a random contest or random contest orandom contest or random contest orandom contest or random contes | S TO PROVIDE DRAINAGE. | AND OTHER EXTRANEOUS OBJECTS AND POOR SOILS TO A MINIMUM DEPTH OF 12 INCHES AND BACKFILLED TO GRADE WITH PLANTING MIX (SEE | AND ELEVATION ESE DRAWINGS SSED OR IMPLIEI E CONTRACTOR HIE EXACT LOCA D UTILITY CROSS D UTILITY CROSS E CONTRACT E APPARENT OR FROM THE PLAN |
| The ALL EVAN ERGS AND ROME LE PANTS GALL & MULATED WITH A A HINGH LOTER OF SECTION RECE BARM LOCAL A HINGH LOTER OF SECTION RECE BARM LOCAL A HINGH LOTER OF SECTION RECE BARM LOCAL A HINGH LOTER OF SECTION RECEIPTION RECEIPTION RECEIPTION A HINGH LOTER OF SECTION RECEIPTION A HINGH LOTER OF SECTION A HINGH LOTER OF SECTION A HINGH LOTER OF SECTION A HINGH LOTER OF A LINE AND RECEIPTION A HINGH LOTER AND A HA | EP INSIDE SAUCER AP, ROPES AND | 4. PLANTING MIXTURE SHALL CONSIST OF 4 PARTS TOPSOIL FROM ON SITE, 1 PART PEAT, AND 5 POUNDS OF SUPERPHOSPHATE PER CUBIC YARD OF MIX. | THE LOCATION SHOWN ON THI ETHER EXPRES THEREOF. DETERMING T AND PROPOSEI CONSTRUCTION CONSTRUCTION CONFLICTS SIGNIFICANTLY |
| CONTRACTOR AND STANDS OF REAL PLAN NO. 2014 AND | EEP | 4 INCH LAYER OF SHREDDED BARK MULCH. | |
| PERCENT RECORD AND ALL PROVIDED AND ALL PLACES AND | | COMPLETION OF PLANTING AND STAKING OPERATIONS. | |
| LECENE, 3/15" X 4". INSTALLE DE XMAUL ACTURERS INSTRUCTIONS. ALL DANG SMALL BE LEVANLE. D'I NERGALI LINES OS MOOTH- CLARES MINITOTI IRREGULATIRES. 9. SOOD SHALL BE LEVER VIELT ROTTI THE OF MEEDS. IT SHALL BE COMPARISO OF A BLAN D'A ALLEND THE NUMBERS OF 3. INSTALLES IS AND ON FESSUE I SAME ALLEND THE NUMBERS OF 3. INSTALLES IS AND ON FESSUE I SAME ALLEND THE NUMBERS OF 3. INSTALLES IS AND ON FESSUE I SAME ALLEND THE NUMBERS OF 3. INSTALLES IS AND ON FESSUE I SAME ALLEND THE NUMBERS OF 3. INSTALLES IS AND ON FESSUE I SAME ALLEND THE NUMBERS OF 3. INSTALLES IS AND ON FESSUE I SAME ALLEND THE NUMBERS OF 3. INSTALLES IS AND INTERVIENT GASSESS ALL SOUDED ARES INTO BENNO OUT OF HAVE NOT FRALE AND DEFRESSIONS. ALL SOUDED ARES INTO BENNO OUT OF HAVE NOT FRALE AND DEFRESSIONS. ALL SOUDED ARES INTO BENNO OUT OF HAVE NOT FRALE AND DEFRESSIONS. ALL SOUDED ARES INTO BENNO OUT OF HAVE NOT FRALE AND DEFRESSIONS. ALL SOUDED ARES INTO BENNO OUT OF HAVE NOT FRALE AND DEFRESSIONS. ALL SOUDED ARES INTO BENNO IN THE COMPOSITION HAVED. 10. ALL ARESS OF THE IST HIM ERCOVE DISTURBED DIRING CONTROL OF HAVE ARE AND MULCHD. 3. ALL ARESS OF THE IST HAVED STILLES AND ALLENDAS ALL PLATE RED FREINAUE E AS FOLLOWS ALL DE ADDONE OF DIR FRENZER WITH A LONGE AND DEFRESSIONS. ALL SOUDED OF ALL DELEDANSE (INCOMES IN ALL ARE OF 100 ALLINES AND OF THE ARES HAVED. STILLES AND DERRESSIONS. ANY PART OF THE ARES HAVED OF THE CONTROLOW AND FRENZE THE ARES FREINAUE AND DUCK OF STALL DE AND DUCK STALL DE AND DERRESSIONS. ANY PART OF THE ARES HAVE PART OF CLUMPER AND DERRESSIONS. ANY PART OF THE ARES HAVED OF THE CONTROLOW ALL REAL OF TO ENTROLOW. ALL PLATE MURDER INFORMENT GASSES FREE OF LUNGS AND FRET. THE ARESPONSIBILITY OF THE CONTROLOW ALL DE AND DE ALL DEAL ALL AND DE ALL DEAL OF THE ARES HAVED AND DE ALL DEAL OF TO ENTROLOW ALL DE ALL DEAL OF TO ENTROLOW ALL DE ALL DEAL OF THE ARES HAVED AND DE ALL DEAL OF THE ARES HAVED AND DE ALL DEAL OF THE ARES HAVED AND DE ALL DEAL OF THE AREA HAVED AND DE ALL DEAL OF THE ARESONANCE | L AND PIT WALL SUBGRADE: " DEPTH IKE AT LEAST OTTOM OF PIT | PERIOD OF 1 YEAR FROM THE DATE THE WORK IS ACCEPTED, IN WRITING, BY THE LANDSCAPE ARCHITECT. THE CONTRACTOR SHALL REPLACE, WITHOUT COST TO THE OWNER, WITHIN A SPECIFIED PERIOD TIME, ALL DEAD PLANTS, AND ALL PLANTS NOT IN A VIGOROUS, THRIVING CONDITION, AS DETERMINED BY THE LANDSCAPE ARCHITECT DURING AND AT THE END OF THE GUARANTEE PERIOD. REPLACEMENT STOCK SHALL | |
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| CONSTRUCTION AND ARE NOT TO BE PAYED, STONED, LANDSCAPED, OR SODDED SHALL BE SEEDED AND MUCHED ADELMIN, RUCKY BLUCGRASS (CHOOSE 3 VARIETES: ADELMIN, RUCKY, GLUCE OR PRAADE) 507 RUBY RED OR DANSON RED FINE FESCUE 30% ALTANTA RED FESCUE 20% PENNINE PERENNIAL RYE 20% • PENNINE PERENNIAL RYE 20% • PENNINE PERENNIAL RYE 20% • PENNINE PERENNIAL RYE 20% • PENNINE FOR TO SEEDING, THE OTSOIL LAYER SHALL BE FERTILIZED WITH A COMMERCIAL FERTILIZER WITH A 10-20- 10 ANALYSS: • PENNINE PERENNIAL RYE 10% POINSON HE AND SEARCH 20% • PENNINE PERENNIAL RYE 10% POINSON HE ADEL PERENNIAL RYE ASHALL BE ADEL AND SOURCE 20% POINSONE TO THE LARGE SHALL BE SOWN AT A RATE OF 10 PENNINE PERENNIAL RYE 10% POINSON HE ADEL PERENNIAL RYE ASHALL BE AT A RATE OF 10 POINSONE THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH A ACTUREYS POINSONE OF PERMANENT OF PERMANENT GRASSES, FREE OF LIMES AND DEPRESSIONS. AND POINSONE THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH A DENSE LAWN IS ESTABLISHED DAMAGE TO SEEDING OR SOUDING SHALL IF REST FERTILIZER APPLICATION SHALL BOT ATAS OF 10 POINSONE SHALL BE REPARED FOR UNCERNINGTION SHALL IF REST FERTILIZER APPLICATION SHALL BOT AND DEPRESSIONS. AND PERES AND IS ESTABLISHED DAMAGE TO SEEDING OR SOUDING UT ADAMPER ANY PART OF THE AREA THAT FAILS TO SHOW A UNFORM GERMINATION SHALL IF REST FERTILIZER APPLICATION SHALL OF THE CONTRACTOR TO THE AREA STALL BE REPARED FOR UNITED WITH A POINSE LAWN IS ESTABLISHED DAMAGE TO SEEDING OR SOUDING SHALL IF REST RECEIVE A A INCH LAYER OF CLEMA, PRIVATE TOPSOIL THS SOL SHALL BE REPARED BY THE CONTRACTOR. 11. ALL AREAS OF THE SITE SCHEDULED FOR SEEDING OR SOUDING SHALL IF RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UNITIES AND TO INFORM THE LANDSCAPE ARCHITECT OF ANY CONTLOTS FROM TO COMMENCING AND SCHEDES. 13. ALL PLANT MATERIALS SHALL BE FREE OF WEEDS, INSECTS AND DISEASE. PROPOSED WATERMAIN CONNECTION EAST OF THE PROPOSED WATERMAIN CONNECTION EAST OF THE PROPOSED WATERMAIN CONNECTION AST OF THE PROPOSED WATERMAIN CONNECTION AST OF A CUT-IN SLEEE | | IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH A DENSE LAWN OF PERMANENT GRASSES, FREE OF LUMPS AND DEPRESSIONS. ALL SODDED AREAS THAT BROWN OUT OR HAVE NOT FIRMLY KNITTED TO THE SOIL BASE WITHIN A PERIOD OF ONE MONTH SHALL BE REPLACED BY THE CONTRACTOR, AT NO COST TO THE OWNER. | LECTION CONTRACTION OF CONTRACTICONTRACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICONTACTICO |
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2911 Dorr Road Brighton, MI 48116 810.227.5225 810.227.3420 fax genoa.org

SUPERVISOR

Gary T. McCririe

CLERK Paulette A. Skolarus

TREASURER Robin L. Hunt

MANAGER Michael C. Archinal

TRUSTEES

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

MEMORANDUM

| то: | Planning Commission |
|-------|---|
| FROM: | Kelly VanMarter, Assistant Township Manager/Community Development Director |
| DATE: | September 5, 2013 |
| RE: | New Qdoba Restaurant – Request for Table |

Dear Commissioners,

Township staff and I have been working with a petitioner for a new Qdoba Restaurant located on the vacant outlot in front of the Meijers in Howell. In an effort to address a number of comments in the first round of review letters, the applicant has requested more time to prepare a revised plan for a second review. This decision was recommended by and is supported by staff. I have included the first draft site plan as well as the review letters for your information. Revised plans and new review letters will be presented at a future meeting.

The statutory notice requirements for a Special Land Use require mailing to all owners and occupants of real property within 300' of the subject site. These notices must be mailed at least 15 days in advance of the proposed meeting. For this project, the notice requirements included nearly 200 letters and these letters were mailed BEFORE the applicant and staff agreed to delay. Because of this, I am requesting that the Planning Commission open this item and hold the public hearing and then table it to the next regularly scheduled meeting on Tuesday, October 15, 2013. If we provide the opportunity for public comment and notify them of the future date, we will save money having to resend the large number of mailed notices.

I hope the Planning Commission finds this acceptable and I welcome any comments or questions you may have in this regard.

Sincerely,

Kelly VanMarter Assistant Township Manager/Community Development Director



Community Planning Consultants

August 21, 2013

Planning Commission Genoa Township 2911 Dorr Road Brighton, Michigan 48116

| Attention: | Kelly Van Marter, AICP | |
|------------|---|--|
| | Assistant Township Manager and Planning Director | |
| Subject: | Qdoba Restaurant/Retail Development – Special Land Use and Site Plan Review #1 | |
| Location: | Outlot of Meijer property – north side of Grand River Avenue, west of Latson Road | |
| Zoning: | MU-PUD Mixed Use Planned Unit Development District | |

Dear Commissioners:

At the Township's request, we have reviewed the site plan (dated 7/31/13), as well as the application for special land use proposing development of a 4,022 square foot commercial building on an outlot in the southwest corner of the Meijer property. The building is intended for a Qdoba restaurant with a drive through window and outdoor seating, along with space for a second commercial tenant.

The site and adjacent properties are part of a Mixed Use PUD project, although the McDonald's restaurant to the west and the gas station to the east are zoned RCD. We have reviewed the proposal in accordance with the applicable provisions of the Genoa Township Zoning Ordinance and Master Plan.

A. Summary

- 1. In our opinion, the general special land use standards of Article 19 are met; however, any issues raised by the Fire Department or Township Engineer must be addressed.
- 2. An amendment to the Lorentzen PUD is needed to accommodate the dimensional deviations proposed.
- 3. The Planning Commission has approval authority over the building elevations. The amount of EIFS greatly exceeds that allowed by Ordinance.
- 4. The site plan is deficient by 8 parking spaces, although the applicant is pursuing a shared parking arrangement with the adjacent Meijer store.
- 5. The one-way drive aisles may be reduced in width, which will reduce impervious surface and allow for increased side parking setbacks.
- 6. The lack of a bypass lane and deficient number of stacking spaces could result in a poor vehicular circulation pattern.
- 7. The required loading/unloading space must be identified on the site plan.
- 8. In our opinion, the amount of landscaping provided appears to be less than what is provided elsewhere in the PUD.
- 9. The exterior of the waste receptacle enclosure should match the materials used on the building.
- 10. The project could benefit from a pedestrian connection between the public sidewalk and building entrance.
- 11. There are light intensities along the rear and side lot lines in excess of the 1.0-footcandle maximum.
- 12. The submittal proposes 5 wall/canopy signs, while a maximum of 2 may be allowed by the Planning Commission.
- 13. The site plan does not clearly identify the location of the proposed ground sign.
- 14. No details are provided for the proposed outdoor seating.
- 15. Anticipated trip generation numbers need to be included with the Impact Assessment to determine whether a traffic study is warranted.

Genoa Township Planning Commission **Qdoba Restaurant/Retail Development** Special Land Use and Site Plan Review #1 Page 2



Aerial view of site and surroundings (looking north)

B. Proposal/Process

The Lorentzen PUD allows restaurants with drive throughs and outdoor seating as special land uses. Meanwhile, the second tenant space, for which a specific use is not identified, will be subject to the same use requirements of the PUD. That is, if the space is intended as a general commercial use, it will likely be permitted by right; however, if the proposed use is listed as a special land use, then an additional approval will be necessary.

One additional procedural element relates to proposed dimensional deviations. Since the ZBA has limited authorities over PUDs, an amendment to the PUD is needed, although there is no reference to this in the submittal.

Following a public hearing, the Planning Commission may forward its recommendation on both the special use and site plan to the Township Board for their consideration.

C. Special Land Use Review

Section 19.03 of the Zoning Ordinance identifies the review criteria for Special Land Use applications as follows:

- 1. Master Plan. The Master Plan and Future Land Use Map identify the site and adjacent properties along Grand River as Regional Commercial, which is intended for "higher intensity commercial uses that serve the comparison shopping needs of the entire community and the regional market." Restaurants, including fast-food, are specifically identified as uses intended within this category.
- 2. Compatibility. The site is located on the north side of Grand River Avenue in an area developed with a broad range of commercial uses, including other drive through restaurants. Given the established land use pattern in the area, the proposed project is generally expected to be compatible with surrounding land uses.

One item worth noting is the inclusion of another drive through restaurant less than 100 feet from an existing fast food restaurant. Although this PUD was approved before current requirements, today's Zoning Ordinance requires a spacing of at least 500 feet between such uses.

- **3. Public Facilities and Services.** As a property fronting Grand River Avenue and surrounded by development, we are under the impression that necessary facilities and services are in place for the petitioner to access. Furthermore, the Impact Assessment notes that infrastructure was "put in place in anticipation of development of the parcel." With that being said, the applicant must address any comments provided by the Fire Department or Township Engineer with respect to this criterion.
- **4. Impacts.** The site is located amongst other commercial developments along the Township's primary commercial corridor and there are no sensitive environmental features that we are aware of that may be impacted by the proposal.
- **5. Mitigation.** If any additional concerns arise as part of this review process, the Township may require mitigation necessary to limit or alleviate any potential adverse impacts as a result of the proposed project.

D. Site Plan Review

1. Dimensional Requirements. The project has been reviewed for compliance with the dimensional requirements of this PUD, as follows:

| | | Minimum Set | tbacks (f | eet) | Max. | |
|----------|---------------|------------------|--------------|---|--------|------------------------------------|
| District | Front Yard | Side Yard | Rear Yard | Parking | Height | Lot Coverage |
| MU-PUD | 70 | 15 | 50 | 20 (front) 10 (side/rear) | 35' | 35% building 75% impervious |
| Proposal | 86 | 57 (E) 58 (W) | 26 | 20 (front) 0 (E side) 4 (W side) 10 (rear) | 26'-3" | 10.9% building 73.5% impervious |

As referenced under Section B of this letter, the rear yard building setback and side yard parking setbacks are not met. As a PUD project, the proposal to encroach into required setbacks results in the need to amend the PUD to allow these dimensional deviations.

2. Building Materials and Design. Proposed elevations, including colors and materials, are subject to review and approval by the Planning Commission. The submittal includes elevation drawings and color renderings for the Commission's consideration.

The primary building material is EIFS with large horizontal stone elements and large window areas. Based upon the information provided on Sheet A200, the amount of EIFS greatly exceeds that permitted by Section 12.01. Additionally, the PUD Agreement requires that each site plan submitted shall include a description (or illustration) of how the design is consistent with the architecture of other sites in the PUD. We request the applicant provide this information.

3. Parking. Note 6 on Sheet 1 of 2 provides a parking breakdown noting the need for 54 spaces. The proposed site plan provides 46 with a note that a shared parking agreement is being sought with Meijer for the additional 8 spaces, including the required spaces for semi-trucks and recreational vehicles.

The parking spaces, drive aisles and number of barrier free spaces all meet or exceed the standards of Article 14, although parking spaces must be double striped or "looped." The drive aisles along the sides of the building appear to be intended for one-way travel, in which case the width may be reduced from the 20 feet provided to 15 feet. This could reduce the amount impervious surface (which is rather high) and increase the deficient side yard parking setbacks.

- 4. Vehicular Circulation. The site will be accessed via a shared drive off of Grand River and, as noted above, generally appears to have a one-way travel movement. The main drive aisles appear to function properly; however, we are concerned by the lack of a bypass lane for the drive through, as well as a deficient number of stacking spaces. Specifically, a bypass lane is a typical requirement for current drive throughs and the shortage of stacking spaces could push stacking into drive aisles causing conflicts. With respect to the latter, the applicant claims that 7 stacking spaces are adequate for their proposed operation; however, Article 14 does not provide discretion to allow a reduction.
- **5.** Loading. Section 14.08.08 requires 1 loading space, which are to be located in a rear or side yard not directly visible to a public street. The site plan does not identify the required space, which is to contain 500 square feet, unless otherwise approved by the Planning Commission. Given the nature of the proposed use, the applicant must identify an area for the required space. Given the proposed site design, it is likely that deliveries will need to occur outside of business operating hours so as to not disrupt vehicular circulation.

| Location | Requirements | Proposed | Comments |
|-------------|------------------------|--------------------------|-----------------|
| Front yard | 6 canopy trees | 6 canopy trees | Requirement met |
| greenbelt | 20-foot width | 22-foot width | |
| Parking lot | 4 canopy trees | 4 canopy trees | Requirement met |
| _ | 2' tall hedgerow | 2' tall hedgerow | _ |
| | 400 s.f. of landscaped | 2,684 s.f. of landscaped | |
| | area | area | |

6. Landscaping. The table below is a summary of the landscaping required by Section 12.02:

Typically, a buffer zone "C" would be required along the side and rear lot lines; however, in the case of a PUD, landscaping in these areas is determined during review. We are unaware of what the conceptual PUD plan noted in terms of landscaping, but conventional buffer zone requirements result in the need for approximately 28 trees or 112 shrubs (or a combination thereof) along the rear and side lot lines.

The PUD Agreement states that "landscaping within the PUD shall demonstrate consistency in terms of design and materials." In our opinion, the amount of landscaping proposed generally appears to be less than what is provided for nearby properties within the PUD.

- 7. Waste Receptacle and Enclosure. The project includes enclosed waste receptacles northeast of the proposed building. The site plan identifies the required concrete base pad, while Sheet A301 identifies a 3-sided split face CMU enclosure with a gate across the 4th side. Generally, the Township requires enclosures to match the materials used on the building and there is no split face CMU shown on the elevation drawings. The applicant should utilize a face material for the enclosure that matches the building.
- 8. Pedestrian Circulation. The site plan identifies a concrete sidewalk within the Grand River right-ofway, as well as sidewalks around the perimeter of the building. Given the nature of the proposed use, the project could benefit from a pedestrian connection between the public sidewalk and building entrance.

- **9.** Exterior Lighting. The submittal identifies 12 new light fixtures 8 pole mounted parking lot fixtures, 2 wall mounted fixtures and 2 decorative poles along the site's frontage. Fixture types, pole heights and overall intensity comply with Section 12.03; however, there are readings along the side and rear lot lines that exceed the 1.0-footcandle limit.
- **10. Signs.** The sign package provides details for 2 wall signs, 1 ground sign, 3 canopy signs and 1 window sign. The PUD Agreement notes that 1 ground sign of up to 60 square feet and wall signs with channel cut letters are permitted.

Current sign regulations allow 1 wall or canopy sign, although a second may be permitted by the Planning Commission in accordance with Footnote 2 under Table 16.1. Additionally, the size and height of the ground sign comply with the PUD Agreement; however, its placement is not clearly depicted on the site plan.

- **11. Outdoor Seating.** There are references in the submittal to outdoor seating for the proposed restaurant; however, no details are provided. We recommend the applicant review Section 7.02.02(i) for direction on current requirements.
- **12. Impact Assessment.** The submittal includes an Impact Assessment (dated 8/8/13). In summary, the Assessment notes that the project is not anticipated to adversely impact natural features, public services/utilities, surrounding land uses or traffic.

With that being said, we request the applicant include the anticipated trip generation so the Township can determine whether a traffic study is needed in accordance with Section 18.07.09.

In closing, there are several somewhat minor issues that add up to a larger concern. In this instance, we are of the opinion that the site is being over-built by virtue of the reduced setbacks, parking and stacking deficiencies, lack of a bypass lane, reduced amount of landscaping and high percentage of impervious surface. We believe that elimination of the second tenant space along with some changes to the site plan would result in an improved project that is more in keeping with the original intent of the Lorentzen PUD, as well as current Ordinance requirements.

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

Sincerely, LSL PLANNING, INC.

Brian V. Borden, AICP Senior Planner



August 19, 2013

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

Re: Qdoba Site Plan Review

Dear Ms. Van Marter:

We have reviewed the impact assessment, site plan documents, and the letter from Southwind Restaurants and Excel Engineering dated August 8, 2013. The proposed 0.85 acre development on the Meijer store out lot would include an approximate 4022 sft building housing a Qdoba restaurant in one division and a yet to be determined tenant in the other. Tetra Tech reviewed the documents and offers the following additional comments:

IMPACT ASSESSMENT

- 1. G. Requests calculations for pre- and post-development flows in equivalents to a single family home for sites with public sanitary sewer service, and these were not submitted. Annual flows were provided, but in order for the Township to assess potential tap fees for water and sewer, the equivalent user factor should be calculated per the July 2008 Design Standards for Sanitary Sewer and Water.
- 2. I. Notes the drive-thru stacking requirement is high and excessive for this operation and is addressed through the inclusion of waiting spaces. There is, however, no paved exit space for vehicles that may get in line and decide to not use the drive-thru, needing an "exit". Please consider when reviewing drive-thru operations.
- 3. The drainage calculations for the on-site system are sufficient; however, details on the available capacity in the 21" outlet are not explained. The impact statement references that the 21" pipe was stubbed onto this parcel, but the site plan shows the 21" currently accepting an 18" pipe from the adjacent parcel to the east. While a 21" pipe would be adequate for the drainage from this site, the capacity available in the 21" pipe cannot be evaluated without including the upstream calculations.

SITE PLAN

Sheet 1 of 2

1. Proposed 2" water service is currently shown too close to the proposed sanitary service lateral. At least 10' horizontal spacing must be provided. It is also recommended to investigate tapping

the 12-inch water main extending onto the Meijer property instead of the main in Grand River Avenue. This main and the existing public easement should be shown on the site plan. All existing and proposed utilities and easements must be clearly shown on the site plan drawings.

- 2. Please label existing outlet pipe in the plan view. Construction note incorrectly states to install 4' diameter CB over existing 12" storm; should be 21". All proposed catch basins will require 2' deep sumps, as this would now become an in-line inlet. Due to potential issues with cleaning the sump in a nearly 10' deep catch basin, it is recommended to look into options to install a catch basin to collect the 0.21 acre area before discharging to the storm main existing on the site.
- 3. Note to convert yard drain to MH includes raising the rim over 3 vertical feet, which will require that the top of the MH structure is removed and replaced. Please provide a detail for this with construction drawings. No pipe is shown entering at the proposed cut in SW invert.
- 4. 101 foot long stretch of 12" sewer is labeled as 12" storm U.D. with sock; should be standard storm sewer.
- 5. Include notes locations and details of all temporary and permanent soil erosion control measures.

Sheet 2 of 2

- 1. Contour lines are shown going through existing bit path shown to be left in place near proposed dumpster enclosure. Based on the proposed grade, petitioner should review this area to ensure that runoff will not wash soils out down the pedestrian ramps. Contours along the eastern property line indicate a temporary construction grading easement may need to be obtained from the property to the east.
- 2. Notes to dub down curb at 8" bit path will require careful coordination with existing curb and path to remain to make sure the ramp meets ADA standards for accessibility. Suggest constructing ramps of concrete.

The petitioner should provide the missing information for the impact statement and make the requested clarifications to the site plan.

Please call if you have any questions.

Sincerely,

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

Joseph C. Siwek, P.E. Project Engineer

copy: Kevin Egnatuk, Southwind Restaurants, LLC Don DeGroot, Excel Engineering, Inc.



Brighton Area Fire Department

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

August 13, 2013

Kelly VanMarter Genoa Township 2911 Dorr Road Brighton, MI 48116

RE: Qdoba Restaurant 3883 E. Grand River

Dear Kelly:

The Brighton Area Fire Department has reviewed the above mentioned site plan. The plans were received for review on August 9, 2013 and the drawings are dated July 31, 2013 with revisions dated August 7, 2013. The project is based on a new 4,022 square foot restaurant building. The plan review is based on the requirements of the International Fire Code (IFC) 2012 edition. Previous comments appear to be addressed by the applicant in the revised submittal.

1. Future project submittals shall include the proper address and street name of the project in the title block. The address indicated is an existing address.

IFC 105.4.2

 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. The location and size shall be verified prior to installation.

IFC 505.1

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

IFC 506.1

4. The existing hydrant on Grand River exceeds spacing. Extend a single hydrant onto the property.

IFC 506

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 O'Brian Fire Chief





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|-----|-------|--|-------------------------------|--|---|----------------------------|--|--|
| | | | | | | LINGLEDESIGN GROUP, INC | ЕЕТ 158 | PHONE: 815-369-9155 FAX: 815-369-4495 WWW.LINGLEDESIGN.COM |
| | | | SCHEDULE (March 07, 2013 | | | | WEST MAIN STREET LENA, IL 61048 15 | -369- 369-4 0556 |
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| | | MATERIAL: ALUMINUM COLOR: CLEAR ANODIZED | | (800) 869-4567, RSchieber@OldcastleBE.com. | | | - Carl | х С |
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- Section 5; thence N02°11'26"E 848.49 feet along the East line of said SE 1/4 to the centerline of Grand River Avenue, thence N60°51'00"W 1027.33 feet along said centerline; thence N29°09'00"E 70.00 feet to the Northerly chord of which bears N20°17'17"E 74.90 feet, thence N04°34'53"E 27.58 feet; thence Northeasterly 38.18 feet along a 20.35 foot radius curve to the S67°53'47"E 30.53 feet; thence Southeasterly 103.15 feet along a 300.00 0.5 parking spaces per dining seat, 3 designated short term drive-thru,







SILT SACK DETAIL





SOIL EROSION CONTROL NOTES

- Inspect and maintain all temporary soil erosion controls after each significant rainfall and until site has been permanently stabilized. All non-paved disturbed areas shall be restored with minimum
 4" topsoil and seed.
- 3. Protect all new storm inlets with sediment sacks

SITE PHOTO





CITE ODADINO DI ANI



| SITE GRADING PLAN | | | |
|---|--|---|------------------------|
| QDOBA SITE PLAN - 3800 FOR OUTLOT | BLOCK OF EAST | GRAND RIVER AVENU | JE |
| FOR: SOUTHWIND RESTAURA ATT: KEVIN EGNATUK 109 EAST BROADWAY MT. PLEASANT, MI 488 IN: PART OF THE SE 1/4, GENOA TOWNSHIP, LIVI | 358 SECTION 5, T2N, R | | |
| REVISIONS: | | Pigneers • engineers • sul planners • engineers • sul 5252 Clyde Park, S.W. • Grand Rapids, MI Phone: (616) 531-3660 Fax: (616) 5 www.exxelengineering.com | Veyors 49509 |
| drawing E F <u></u> <u>twp.</u> <u>sec.</u> project drawing drawing | DRAWN BY: JSD APPROVED BY: DDG FILE NO.: 131393E | PROJ. ENG.: DDG PROJ. SURV.: . DATE: 7/31/2013 | SHEET 2 of 2 |



LANDSCAPE CALCULATIONS

| GRAND RIVER AVENUE (±213'= BAC REQUIRED GREENBELT WIDTH REQUIRED CANOPY TREES REQUIRED EVERGREEN SHRUBS | 6 (1 PER 40') |
|---|--|
| PROPOSED WDTH PROPOSED CANOPY TREES PROPOSED EVERGREEN SHRUBS | 22' 6 78 |
| EAST PROPERTY LINE (±192'= GREE REQUIRED TYPE C BUFFER WIDTH REQUIRED CANOPY TREES REQUIRED EVERGREEN SHRUBS | 10' WIDE, MINIMUM 10 (1 PER 20') |
| EXISTING WIDTH EXISTING CANOPY TREES EXISTING EVERGREEN SHRUBS | 25' (SEE AGREEMENT WITH TCF BANK) 12 0 |
| NORTH PROPERTY LINE NONE REQUIRED ALONG PRIVATE A | CCESS DRIVES |

WEST PROPERTY LINE

NONE REQUIRED ALONG PRIVATE ACCESS DRIVES INTERIOR PARKING

46 SPACES PARKING PROVIDED 4 (1 PER 10 SPACES) REQUIRED CANOPY TREES REQUIRED LANDSCAPE AREA PROPOSED CANOPY TREES

PROPOSED LANDSCAPE AREA

400 (100 SFT PER 10 SPACES) 2684 (CORNERS AND DUMPSTER ISLAND)

LANDSCAPE NOTES:



Corey J. Broersma, LLA Licensed Landscape Architect

LA Solutions, LLC

161 Cambridge Ave, Holland, MI 49423 Ph: 616.393.6481

2.) CONTRACTOR SHALL OBTAIN ALL NECESSARY STATE AND LOCAL PERMITS RÉQUIRED. ALL CONSTRUCTION SHALL CONFORM TO APPLICABLE CITY, STATE, AND LOCAL STANDARDS AND CODES.

3.) CALL "MISS DIG", 1-800-482-7171, 72 HOURS PRIOR TO THE START OF ANY DIGGING.

4.) EXISTING UNDERGROUND UTILITIES ARE PLOTTED FROM ORIGINAL SITE DRAWINGS AND SITE TOPOGRAPHIC SURVEY PROVIDED BY EXXEL ENGINEERING, INC. EVERY ATTEMPT HAS BEEN MADE TO SHOW ALL UTILITY LINES WHERE THEY EXIST. CONTRACTOR SHALL USE EVERY PRECAUTION IN DIGGING SINCE ACTUAL UNDERGROUND UTILITIES MAY NOT BE AS SHOWN. CONTRACTOR SHALL MAKE HIMSELF THOROUGHLY FAMILIAR WITH ALL UNDERGROUND UTILITY LOCATIONS PRIOR TO ANY TRENCHING AND VERIFY LOCATIONS AND DEPTHS OF ALL UTILITIES.

5.) ALL GRADING, UTILITY, AND ANY IRRIGATION WORK SHALL BE COMPLETED PRIOR TO INSTALLATION OF PLANT MATERIAL, LANDSCAPE MULCH, OR SEED. THE LANDSCAPE CONTRACTOR SHALL COORDINATE WORK WITH ALL CONTRACTORS ON SITE TO MINIMIZE REDO OF COMPLETED LANDSCAPE WORK, AND DAMAGE TO PLANT MATERIAL.

6.) THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN LÁYOUT WORK. IF ANY DISCREPANCY EXISTS BETWEEN THE QUANTITIES, SIZES OR MATERIALS INDICATED ON THE PLAN AND SHOWN IN THE PLANT LIST, THE PLAN SHALL GOVERN.

7.) IT IS THE LANDSCAPE CONTRACTORS RESPONSIBILITY TO VISIT THE SITE PRIOR TO BID SUBMITTAL, TO BECOME FAMILIAR WITH EXISTING CONDITIONS AT THE SITE.

8.) THE EARTHWORK CONTRACTOR IS RESPONSIBLE FOR ROUGH GRADING IN ALL TURF AND LANDSCAPE AREAS.

9.) PRIOR TO BEGINNING WORK THE LANDSCAPE CONTRACTOR SHALL INSPECT AND ACCEPT ALL BASE GRADES. ANY DEVIATION FROM LINE AND GRADE INDICATED ON THE PLANS SHALL BE CORRECTED BEFORE PLACING ANY PLANTS OR TOPSOIL

10.) CONTRACTOR SHALL NOTIFY ENGINEER IF AREAS OF POOR DRAINAGE OR OTHER UNUSUAL SUBSURFACE CONDITIONS ARE ENCOUNTERED DURING EXCAVATION FOR PLANTING PITS.

11.) CONTRACTOR SHALL PROVIDE AND INSTALL ALL SPECIFIED PLANT MATERIAL IN ACCORDANCE WITH ALL RECOMMENDATIONS AND REQUIREMENTS OF ANSI Z60.1 "AMERICAN STANDARD FOR NURSERY STOCK" AS WELL AS THE METHODS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.

12.) ALL TREE AND LANDSCAPE BEDS SHALL HAVE A MINIMUM 3" LAYER OF DOÚBLE SHREDDED HARDWOOD BARK MULCH FREE OF DELETERIOUS MATERIAL AND SUITABLE FOR TOP DRESSING TREES, SHRUBS, AND PERENNIALS.

13.) THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR FINE GRADING AND PREPARATION OF ALL LAWN AND LANDSCAPE AREAS.

14.) AREAS TO RECEIVE SEED SHALL BE RIPPED AND SPREAD WITH TOPSOIL, 4" DEEP, TO PROVIDE A REASONABLY SMOOTH AND UNIFORM SURFACE.

15.) FERTILIZER AND/OR LIME SHALL BE APPLIED UNIFORMLY AND MIXED WITH THÉ SOIL DURING SÉEDBED PREPARATION. IF A SOIL TEST IS NOT REQUIRED, FERTILIZER AND/OR LIME SHALL BE APPLIED ACCORDING TO THE SEED MANUFACTURERS RECOMMENDATIONS. IF A SOIL TEST IS REQUIRED, APPLY FERTILIZER AND/OR LIME IN ACCORDANCE TO THE SOIL REPORT.

16.) LOOSE ROCKS, ROOTS, AND OTHER OBSTRUCTIONS SHALL BE REMOVED FROM THE SURFACE SO THAT THEY WILL NOT INTERFERE WITH THE ESTABLISHMENT AND MAINTENANCE OF THE LAWN.

17.) LANDSCAPE CONTRACTOR SHALL SEED ALL EXISTING LAWNS AREAS DISTURBED BY CONSTRUCTION. REPAIR LAWN AREAS THAT HAVE REMAINED PARTIALLY INTACT, TOP DRESSING WITH SOIL. SCARIFYING, AND SEEDING TO FORM A SMOOTH EVEN LAWN, FREE OF BARE SPOTS, INDENTATIONS, & WEEDS.

18.) HYDRO-SEED REPAIRED LAWN AREAS WITH THE FOLLOWING GRASS SEED MIX AT A RATE OF 5 LB. PER 1,000 SFT., OR APPROVED EQUAL:

| 20% | AWARD KENTUCKY BLUEGRASS | (85 PERCENT MINIMUM GERMINATION) |
|-----|---------------------------|----------------------------------|
| 20% | BARON KENTUCKY BLUEGRASS | (85 PERCENT MINIMUM GERMINATION) |
| 20% | RAMBO KENTUCKY BLUEGRASS | (85 PERCENT MINIMUM GERMINATION) |
| 15% | NASSAU KENTUCKY BLUEGRASS | (85 PERCENT MINIMUM GERMINATION) |
| 15% | NIGHTHAWK PERENNIAL RYE | (90 PERCENT MINIMUM GERMINATION) |
| 10% | CREEPING RED FESCUE | (85 PERCENT MINIMUM GERMINATION) |

19.) LANDSCAPE CONTRACTOR SHALL ENSURE PROPER WATERING OF PLANTED AND SEEDED AREAS BEFORE, DURING, AND AFTER INSTALLATION INCLUDING THE WARRANTY PERIOD.

20.) THE LANDSCAPE CONTRACTOR SHALL WARRANT ALL PROVIDED AND INSTALLED PLANT MATERIAL FROM DEATH AND UNSATISFACTORY GROWTH FOR A PERIOD OF ONE YEAR FROM SUBSTANTIAL COMPLETION. THE CONTRACTOR SHALL REPLACE ALL DEAD PLANT MATERIAL IMMEDIATELY DURING THE PROPER PLANTING SEASON. PLANT MATERIAL MORE THAN 25% DEAD AT THE END OF THE WARRANTY PERIOD SHALL BE REPLACED. REPLACEMENTS SHALL BE LIMITED TO ONE PER PROVIDED AND INSTALLED PLANT UNLESS THE





| SEE DIANT MATERIAL | | | | | |
|--|---|-----------------------------------|--|---------|--|
| SEE PLANT MATERIAL NOTES FOR SPACING | or spacing QDOBA LANDSCAPE PLAN | | | | |
| | FOR OUTLOT | | | | |
| 3" MULCH | FOR: SOUTHWIND RESTAURA ATT: KEVIN EGNATUK | 858 | | | |
| ANNUALS 6" GROUNDCOVER 6" | 109 EAST BROADWAY MT. PLEASANT, MI 488 | | | | |
| GROUNDCOVER 6" PERENNIALS 10" | IN: PART OF THE SE 1/4 GENOA TOWNSHIP, LIV | | | | |
| | REVISIONS: | - | | | |
| PLANTING SOIL | | | el engineering, | inc | |
| EXISTING SUBGRADE | • | | planners · engineers · su 5252 Clyde Park, S.W. • Grand Rapids, M | rveyors | |
| EAVES PARALLEL WITH GRADE L NOT BE MULCHED. | • • • | | Phone: (616) 531-3660 Fax: (616) 5 www.exxelengineering.com | | |
| | 8/7/13 FOR SITE PLAN SUBMITTTAL | DRAWN BY: CjB | PROJ. ENG.: DDG | SHEET | |
| RENNIAL PLANTING NOT TO SCALE | drawing E F • • • • number E F • • • • | APPROVED BY: FILE NO.: 131393E | PROJ. SURV.: . DATE: 7/31/2013 | | |
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GENOA CHARTER TOWNSHIP PLANNING COMMISSION SPECIAL MEETING PUBLIC HEARING AUGUST 26, 2013 6:30 P.M. MINUTES

<u>CALL TO ORDER</u>: The meeting of the Genoa Charter Township Planning Commission was called to order at 6:30 p.m. Present were Chairman Doug Brown, Barbara Figurski, James Mortensen, Dean Tengel, John McManus and Eric Rauch. Also present were Assistant Township Manager, Kelly VanMarter and Gary Markstrom of TetraTech.

PLEDGE OF ALLEGIANCE: The Pledge of Allegiance was recited.

<u>APPROVAL OF AGENDA:</u> **Motion** by Barbara Figurski to approve the agenda as proposed. The motion was supported John McManus. **Motion carried unanimously.**

<u>CALL TO THE PUBLIC:</u> Chairman Brown made a call to the public at 6:33 p.m. No one wished to address the Planning Commission.

OPEN PUBLIC HEARING #1... Review of a special use application, impact assessment and site plan for proposed grading within the natural features setback and construction of a new 2,368 square foot office building located on the north side of Grand River Avenue, east of Kellogg Road, Sec. 14, petitioned by Dr. Brad Rondeau.

Piet Lindhout of Lindhout & Associates addressed the Planning Commission. Mr. Lindhout indicated that Dr. Bonine is agreeable to an easement. It is being drafted and the modifications have been discussed. Kelly VanMarter confirmed that the Township Attorney drafted the easement and it is progressing toward approval.

James Mortensen voiced his concern about the traffic flow issues. The easement will be shared ingress/egress. He supports that.

Mr. Lindhout indicated that they do not disagree with the Township Engineer's letter as it relates to REU's and parking. The environmental impact assessment should be changed to reflect that it's a medical office before it goes to the Township Board.

Planning Commission disposition of petition

- A. Recommendation of Special Use.
- B. Recommendation of Environmental Impact Assessment.

C. Recommendation of Site Plan.

Motion by James Mortensen to recommend to the Township Board approval of the special use permit. This will permit grading into the setback area of the natural feature and will require restoration to its original condition following the construction. This is consistent with special land use standards in article 19 of the ordinance and will be condition upon completion of an ingress/egress easement with the property to the west subject to the agreement of the Township Attorney and recorded prior to issuance of the land use permit.

Support by Dean Tengel. 5 in favor of motion; 1 against motion. Motion carried.

Motion by Barbara Figurski to recommend to the Township Board approval of the environmental impact assessment, subject to:

- 1. The REU's in item G shall be corrected;
- 2. The grading in the buffer shall be restored to a natural state;
- 3. Appendix D will be added under line item L in regard to parking.

Support by Dean Tengel. 5 in favor of motion; 1 against motion. Motion carried.

Motion by James Mortensen to recommend to the Township Board approval of the site plan, subject to:

- 1. Compliance with the issues raised by the Township Engineer in his letter of August 5, 2013 which reference the REU's and the Brighton Fire Department letter of August 6, 2013;
- The building materials, including the hardy board or vinyl reviewed this evening by the Planning Commission are acceptable and become Township property;
- 3. The 17 parking spaces proposed are acceptable;
- 4. The loading/unloading will be limited to curb carts;
- 5. Signage, as proposed, is not accepted by the Planning Commission and will be consistent with the ordinance or a variance will be sought from the Zoning Board of Appeals;
- 6. The proposed easement will be added to the site plan.

Support by John McManus. 5 in favor of motion; 1 against motion. **Motion** carried.

OPEN PUBLIC HEARING #2... Consideration of the Capital Improvement Plan.

Christina Galinac and Kelly VanMarter addressed the Planning Commission regarding the proposed capital improvement plan. Any questions regarding the roads on the HRC chart should be directed to Mike Archinal.

Chairman Brown voiced his concern about income streams and adjusting the CIP. Kelly VanMarter indicated that the CIP should be adjusted annually.

Christina Galinac made a full presentation of the CIP to the Planning Commission.

There have been no changes to the Township's participation in the gravel road improvements. The millage will only address paving roads.

Dean Tengel indicated that he thinks the paving of Crooked Lake Road should be included in the CIP, regardless of whether the millage passes. Kelly VanMarter explained that should the millage not pass, certain projects that the millage addresses could be placed on the CIP conceivably. The staff can review those lists and determine what should be moved over to the CIP list should the millage not pass.

Chairman Brown indicated he would like to see a sidewalk on Dorr Road. Kelly VanMarter indicated that should be added to the master plan. Dean Tengel agreed.

Planning Commission disposition of petition

A. Recommendation of Capital Improvement Plan.

Motion by John McManus to recommend to the Township Board that the Capital Improvement Plan 2013-2019 be adopted, subject to:

- 1. The inclusion of the paving of Crooked Lake Road, the light at Latson Road and the roundabout at Challis and Bauer Roads;
- 2. The inclusion of the sidewalk from the Township Hall to and over I-96.

Support by Dean Tengel. 3 voted in support of the motion. 2 voted against the motion. **Motion carried.**

Administrative Business:

- Staff report
- Approval of August 12, 2013 Planning Commission meeting minutes. **Motion** by Barbara Figurski to approve the minutes as amended. The motion was supported by Dean Tengel. **Motion carried unanimously.**
- Member Discussion
- Adjournment. **Motion** by John McManus to adjourn the meeting at 8:05 p.m. The motion was supported by Barbara Figurski. **Motion carried unanimously.**