

**AMENDED AGENDA**  
**CASCADE CHARTER TOWNSHIP**  
**REGULAR BOARD MEETING**

Wednesday, July 24, 2019

7:00 P.M.

Cascade Branch of the Kent District Library, Wisner Center  
2870 Jacksmith, S.E.

**Expected Meeting Procedures**

1. During public comments you may speak on any item not noted on the agenda for a public hearing.
2. Please limit comments to 3 minutes per person and the Board may or may not choose to respond.
3. Please limit your comments to a specific issue.
4. Please turn OFF cellular phones.

**Article 1. Call to Order, Roll Call**

**Article 2. Pledge of Allegiance to the Flag**

**Article 3. Approval of Agenda**

**Article 4. Presentations**

**Presentation of a Lifesaving Award by the Cascade Fire Department**

**Article 5. Public Comments-Anything on the Agenda not scheduled for a public hearing. (limit comments to 3 minutes)**

**Article 6. Approval of Consent Agenda**

- a. Receive and File Various Meeting Minutes
  1. Regular Planning Commission Minutes 06/17/2019.
  2. Regular Downtown Development Authority Minutes 5/10/2019
  3. Regular Downtown Development Authority Minutes 6/18/2019
  4. **Regular Township Board Minutes 07/10/2019**
- b. Receive and File Reports
  1. Gypsy Moth Post-Spray Evaluation – 2019
  2. KDL Sunday Afternoon Live Wrap-Up Report – 2018-19
- c. Receive and File Communications
  1. Notice(s) of Public Hearing – Michigan Public Service Commission
- d. Education Requests
  1. John Makuch, Waldorf University – Fire Prevention Organization & Management (Online Degree) – Reimbursement Request
  2. Doug Poolman, Michigan Fire Inspectors Annual Fall Education Conference – Sept 10-12, 2019 – East Lansing, MI.

**Article 7. Financial Actions**

**None**

**Article 8. Unfinished Business**

**None**

- Article 9. New Business**
- 054-2019**
- a. Public Hearing to Consider Request for Approval of an IFT District for a New Facility for Lacks Exterior Trim Systems, LLC (dba Lacks Trim Systems)**
  - b. Consider a Resolution for Approval of an IFT District for a New Facility for Lacks Exterior Trim Systems, LLC (dba Lacks Trim Systems) (Roll Call)**
- 055-2019**
- a. Public Hearing to Consider Request for Approval of an IFT Exemption Certificate for a New Facility for Lacks Exterior Trim Systems, LLC (dba Lacks Trim Systems)**
  - b. Consider a Resolution for Approval of an IFT Exemption Certificate for a New Facility for Lacks Exterior Trim Systems, LLC (dba Lacks Trim Systems) (Roll Call)**
- 056-2019** Consider Approval of Tentative Preliminary Plan to Develop a 27 Detached Single-Family Site Condominium Project at 5800 Thornapple River Drive.
- 057-2019**
- a. Public Hearing to Consider Request for Transfer of an IFT Exemption Certificate Sheridan Publishing**
  - b. Consider a Resolution for Approval for Transfer of an IFT Exemption Certificate Sheridan Publishing (Roll Call)**
- 058-2019** Consider Approval of a Final Preliminary Plan to Develop a 12 Detached Single-Family Site Condominium Project at 8613 52<sup>nd</sup> Street.
- 059-2019** Consider Approval of a Bid for Pathway Construction from Kamminga & Roodvoets.
- Article 10. Public Comments – Any comments...whether it is on the Agenda or not. (limit comments to 3 minutes)**
- Article 11. Manager Comments**
- Article 12. Board Member Comments**
- Article 13. Adjournment**

**MINUTES**  
Cascade Charter Township  
Planning Commission  
Monday, June 17, 2019

7:00 P.M.

**ARTICLE 1.** Chairman Sperla called the meeting to order at 7:00 P.M.  
Members Present: Johnson, Krieter, Lewis, Noordyke, Pennington, Rissi, Moxley, Katsma and Sperla  
Members Absent: None  
Others Present: Community Development Director, Steve Peterson and those listed on the sign in sheet.

**ARTICLE 2.** **Pledge of Allegiance.**

**ARTICLE 3.** **Approve the current Agenda.**

**Motion was made by Member Pennington to approve the Agenda. Supported by Member Katsma. Motion carried 9 to 0.**

**ARTICLE 4.** **Approve the Minutes of the June 3, 2019 meeting.**

**Motion was made by Member Lewis to approve the minutes of June 3, 2019. Supported by Member Johnson. Motion carried 9 to 0.**

**ARTICLE 5.** **Acknowledge visitors and those wishing to speak to non-agenda items.**

No visitors came forward.

**ARTICLE 6.** **Case # 19-3529 Jack Hulst**

**Public Hearing**

**Property Address: 3717 Cherry Lane**

**Requested Action:** The Applicant is requesting a Special Use Permit to construct an accessory building over 832 sq ft.

Director Peterson stated that the Applicant is requesting to build a 32x50 ft building totaling 1,600 sq ft, and 17 ft tall to the midpoint. This would require a minimum 40 ft setback to the side and rear, which the site plan does meet. The property is more than six acres, so there could be as many as three accessory buildings, this would be the first. Director Peterson stated that he would describe this building as typical in size and appearance for the area. It will have metal siding, and a metal roof. Director Peterson stated that one neighbor that could not make it to the meeting called to state his support of the accessory building.

Director Peterson recommends approval of the plan under the normal conditions that it not be used for living space, to run a business out of, and that any lighting installed meet the Township requirements.

Chairman Sperla invited the applicant to come forward with any comment.

Jack Hulst came forward to state that he had no additional comment.

**Motion was made by Member Rissi to open public hearing. Supported by Member Pennington. Motion carried 9 to 0.**

No members of the public came forward with any comments on this matter.

**Motion was made by Member Rissi to close public hearing. Supported by Member Noordyke. Motion carried 9 to 0.**

**Motion was made by Member Rissi to approve the Special Use Permit to construct an accessory building over 832 sq ft with the conditions stated by Director Peterson above. Supported by Member Lewis. Motion carried 9 to 0.**

**ARTICLE 7. Case # 19-3530 Chad Howard**

**Public Hearing**

**Property Address: 8125 45<sup>th</sup> Street**

**Requested Action:** The Applicant is requesting a Special Use Permit to construct an accessory building over 832 sq ft.

Director Peterson stated that the Applicant is requesting to build a 30x40 ft building, totaling 1,200 sq ft, and 12 ½ ft tall to the midpoint. This would require a minimum 10 ft setback to the side, and 25 ft setback to the rear. Director Peterson points out on the applicants plan that they are plenty far enough from the rear setback line, and right at the minimum 10 ft side setback line. The property is less than 3 acres, therefore allowed one accessory building. Director Peterson states that there is a small shed on the property in the location that the proposed accessory building will be built. That will be removed before the new building is built. Director Peterson stated that he did receive one call from a neighbor who was concerned about the placement of the building and how it would affect her view. Director Peterson then stated that once he explained in more detail to the neighbor where the building would be, she seemed satisfied with the placement. Director Peterson stated that the size of the building and the materials used to construct it are considered to be normal for that area.

Director Peterson recommends approval of the plan under the normal conditions that it not be used for living space, to run a business out of, and that any lighting installed meet the Township requirements.

Chairman Sperla invited the Applicant to come forward with any comment.

Mr. Howard did not come forward.

**Motion was made by Member Rissi to open public hearing. Supported by Member Katsma. Motion carried 9 to 0.**

Ms. Jean Buist (8239 45<sup>th</sup> St. SE) came forward to state that she lives two doors away from the applicant, and would like to know what the intended use of the building is, and questioned if the applicant intended on having any animals (pigs, chickens, goats, etc.) on the property.

Mr. Howard came forward to state that he has no intent on having any farm animals on his property, and that the building will be used for general storage of yard/garden equipment and recreational equipment.

**Motion was made by Member Rissi to close public hearing. Supported by Member Krieter. Motion carried 9 to 0.**

**Motion was made by Member Krieter to approve the Special Use Permit to construct an accessory building over 832 sq ft with the conditions stated by Director Peterson above. Supported by Member Rissi. Motion carried 9 to 0.**

**ARTICLE 8. Case # 19-3533 Jennifer Santelli, Chick-fil-A**

**Property Address: 5528 28<sup>th</sup> St SE**

**Requested Action:** The Applicant is requesting a Basic Plan Review for an amendment to the PUD to accommodate Chick-fil-A.

Director Peterson stated that this amendment to the PUD is part of an existing PUD of the Meijer property that was rezoned in the early 2000's to accommodate their redevelopment. Chick-fil-A would be using the location of the old Macaroni Grill that has been vacant for an extended period of time. Director Peterson stated that restaurant to restaurant conversion would not typically involve that Planning Commission, however they do intend to tear the existing building down and add a drive thru.

Director Peterson stated that there are three changes that precipitated the amendment process. First, the shown lighting plan has lights proposed to be well above the Township limit. Second, the drive thru service requires a Special Use Permit as the previous restaurant site (a sit-down restaurant) did not have a permit for drive through service. Third, the sign ordinance has changed since the original Meijer PUD was done, so the Applicant is requesting to be able to follow the current sign ordinance which will allow them to have multiple signs as long as they stay under the allowed size limit.

Director Peterson reminded the Board that this is an introduction meeting, and that the Public Hearing will be held on July 1<sup>st</sup>. If there are any questions or requests of the Applicant, this would be a good time to address those. Director Peterson believes the Packet the Applicant has put together is very complete.

Chairman Sperla asked Director Peterson about the flow of traffic going through the drive through, and where it is predicted to come from (directly off 28<sup>th</sup> St. or side road). Director Peterson responds that once someone enters the Meijer property and pulls

onto the service drive, the drive furthest to the west would be most likely where patrons will enter the queue to the drive through. The queue stacking area (for drive through service) is on the Chick-fil-A site, so problems with a traffic back-up should not flow onto public roads. Member Noordyke asked if there will be any new curb cuts, Director Peterson replied that there will be one new curb cut near the Meijer gas station.

Chairman Sperla invited the Applicant to come forward with any comment.

Ms. Cheryl Scales came forward representing the Applicant, and stated that the Applicant will be present for the Public Hearing.

Chairman Sperla stated that Ms. Scales is the wife of one of his Partners, and although he does not anticipate it causing any conflicts, he wanted full disclosure.

Member Krieter asked Ms. Scales about car volume projections based off of the Chick-fil-A located in Kentwood. Ms. Scales stated that there have been queuing and parking studies done since they have been open, and that she would submit those into the packet for the Public Hearing for Members to view. Member Krieter stated that she was interested in traffic volume on the private drive, Ms. Scales offered to include an ITE traffic letter in the upcoming packet.

Member Pennington asked why there is not a bypass lane should patrons want to exit the drive through lane. Ms. Scales stated there is a small pull off lane that will be able to be used if necessary, and that the pull off lane will be primarily used for patrons waiting for orders. Ms. Scales states that this location will have more stacking room than the Kentwood location has, and that at peak times there are typically 20-25 vehicles waiting in the stacking area, with an average wait time of around 5 minutes at that volume. There will also be employees outside with iPads to take orders and payment to lessen wait times at the window.

Member Noordyke asked Ms. Scales about the business structure of Chick-fil-A. Ms. Scales stated that Chick-fil-A owns the building of each restaurant, and that people apply to be a franchisee. When approved, the franchisee will have one store, with the manager (franchise owner) expected to be there on a full-time basis after a months-long training process, and participating in the store opening process.

There were no additional comments or questions at this time.

**ARTICLE 9. Any other business**

**ARTICLE 10. Adjournment**

**Motion was made by Member Johnson to adjourn. Supported by Member Rissi. Motion carried 9 to 0. The meeting was adjourned at 7:25 p.m.**

Respectfully submitted,  
Phil Johnson, Secretary

MINUTES  
Cascade Charter Township  
Downtown Development Authority Board of Directors  
Friday, May 10<sup>th</sup>, 2019  
8:30 A.M.  
Cascade Library – Wisner Center

**ARTICLE 1.** Chairman Puplava called the meeting to order at 8:30 A.M.  
Members Present: Beahan, Stephan, Growney, Puplava, DeWitt  
Members Absent: McNeil-Chapman, Siegle, Kingsland, Makkar  
Others Present: DDA Director Sandra Korhorn, and those listed on the sign in sheet.

**ARTICLE 2. Approve the current Agenda.**

**Motion was made by Member Beahan to approve the Agenda. Supported by Member DeWitt. Motion carried 5 to 0.**

**ARTICLE 3. Approve the Minutes of the March 19, 2019 Meeting.**

**Motion was made by Member Stephan to approve the Minutes with noted correction. Supported by Member Beahan. Motion carried 5 to 0.**

**ARTICLE 4. Acknowledge visitors and those wishing to speak to non-agenda items.**

No one came forward.

**ARTICLE 5. Closed Session – To Discuss Potential Acquisitions of Commercial Properties**

**Motion was made by Member Beahan to close the Regular Session Meeting at 8:35. Supported by Member Stephan. Motion carried 5 to 0.**

**Motion was made by Member Beahan to open the Closed Session Meeting at 8:35. Supported by Member Growney. Motion carried 5 to 0.**

Closed session discussion was held; documented separately as needed.

**Motion was made by Member Beahan to close the Closed Session Meeting at 8:50. Supported by Member Stephan. Motion carried 5 to 0.**

**Motion was made by Member Beahan to reopen the Regular Session Meeting at 8:50. Supported by Member Stephan. Motion carried 5 to 0.**

**ARTICLE 6. Any Other Business**

a. Director Korhorn reminded Members of the Joint Meeting on May 21<sup>st</sup> at 5:30.

**ARTICLE 7. Adjournment.**

**Motion was made by Member Stephan to adjourn. Supported by Member Growney.  
Motion carried 5 to 0. The meeting was adjourned at 8:55 a.m.**



**MINUTES**

Cascade Charter Township  
Downtown Development Authority Board of Directors  
June 18, 2019  
5:30 p.m.  
Cascade Library Wisner Center  
2870 Jacksmith Ave. SE

- ARTICLE 1.** Chairman Puplava called the meeting to order at 5:30 p.m.  
Members Present: Beahan, Kingsland, Growney, DeWitt, Makkar, and Puplava.  
Members Absent: Stephan, McNeil-Chapman, Siegle  
Others Present: DDA Director Sandra Korhorn, and those listed on the sign in sheet.
- ARTICLE 2. Approve the Current Agenda.**  
  
**Motion was made by Member Beahan to approve the Agenda. Supported by Member DeWitt. Motion carried 5 to 0.**
- ARTICLE 3. Approve the Minutes of May 10, 2019 Meeting.**  
  
**Motion was made by Member Beahan to approve the Minutes. Supported by Member DeWitt. Motion carried 5 to 0.**
- ARTICLE 4. Acknowledge visitors and those wishing to speak to non-agenda items.**  
  
No one came forward.
- ARTICLE 5. Update on Centennial Park Streetscape Project**  
  
Director Korhorn stated that there have been 4 bids received for this project, with the lowest being \$606,000. Director Korhorn stated that the Board has approved this bid, and the contract has been awarded to Anlaan. They have a 20-week window in which they can pick 10 weeks to complete the project within, likely with a mid-July start date.  
  
There were no further questions or comments.

**ARTICLE 6. Closed Session – To Discuss Potential Acquisition of Commercial Properties**

**Motion was made by Member Beahan to close the Regular Session Meeting at 5:34. Supported by Member DeWitt. Motion carried 5 to 0.**

Closed Session discussion was held; documented separately as needed.

**Motion was made by Member Beahan to close the Closed Session meeting at 5:54. Supported by Member Kingsland. Motion carried 5-0.**

**Motion was made by Member Beahan to reopen the Regular Session meeting at 5:54. Supported by Member Growney. Motion carried 5-0.**

**ARTICLE 7. Any Other Business**

**a. Update on Planning Activities**

Director Korhorn stated that 22 people responded to the questionnaire for the ranking of DDA projects. The outdoor gathering space, and riverfront properties were heavily favored, followed by engaging property owners in the Village, filling in water and sewer lines, and more communication.

Member Makkar arrived at 6:05

Director Korhorn stated that Chick-fil-A is looking at the old Macaroni Grill property, and will likely be moving into the Township.

Director Korhorn reminded Members about the upcoming 4<sup>th</sup> of July and Metro Cruise Warm-Up events, and the Thursday night concerts and events at the Library.

**ARTICLE 8. Adjournment**

**Motion was made by Member Makkar to adjourn. Supported by Member Growney. Motion carried 6 to 0. Meeting was adjourned at 6:15 p.m.**

Respectfully submitted,  
Diana Kingsland, Secretary

**MINUTES OF THE  
CASCADE CHARTER TOWNSHIP  
REGULAR BOARD MEETING**

Wednesday, July 10, 2019  
7:00 P.M.

**Article 1.** Supervisor Beahan called the meeting to order.  
Present: Supervisor Beahan, Clerk Slater, Treasurer Peirce, Trustees Lewis, Koessel, McDonald and Shipley (7:02 p.m.).  
Absent: None  
Also Present: Manager Swayze, Community Development Director Peterson and those listed in Supplement #1.

**Article 2.** Supervisor Beahan led the Pledge of Allegiance to the Flag.

**Article 3.** Motion was made by Trustee Lewis and supported by Trustee McDonald to approve the Agenda as presented. Motion carried.

**Article 4. Presentations**

**Article 5. Public Comments-Anything on the Agenda not scheduled for a public hearing. (limit comments to 3 minutes)**

**Article 6. Approval of Consent Agenda**

- a. Receive and File Various Meeting Minutes
  - 1. Regular Board Meeting Minutes 06/26/2019.
  - 2. Regular Planning Commission Minutes 06/03/2019
- b. Receive and File Reports
  - 1. Treasurer's Report for May, 2019.
  - 2. Building Department Report for June, 2019.
- c. Receive and File Communications
  - 1. Correspondence from Grand Valley Metro Council RE: REGIS
  - 2. Correspondence from Comcast RE: Service Changes
- d. Education Requests
  - 1. Mike Poolman, Columbia Southern University – Principles of Fire and Emergency Services Safety and Survival (Online Degree) – Reimbursement Request
  - 2. Ben Swayze, MME Summer Workshop – July 23-26, 2019 – Alpena, MI.
  - 3. Brian Wilson, Code Officials Conference of Michigan – Sept 24-27, 2019 – Bellaire, MI
  - 4. Brian Wilson, International Code Council Annual Conference – Oct 20-23, 2019 – Las Vegas, NV.

Motion was made by Trustee Koessel and supported by Trustee McDonald to approve the Consent Agenda with the addition of approval of the closed session minutes of June 26, 2019. Motion carried.

**Article 7. Financial Actions**

- a. **Consider Approval of June, 2019 Payroll, Payables and Transfers.**  
Motion was made by Trustee Koessel and supported by Trustee McDonald to approve the June, 2019 Payroll, Payables and Transfers. Motion carried unanimously.

- b. **Consider Approval of June, 2019 Financial Reports.**  
Motion was made by Trustee McDonald and supported by Trustee Koessel to approve the June, 2019 Financial Reports. Motion carried unanimously.
- c. **Consider Change Order #1 for Library Maintenance Project.**  
Motion was made by Trustee McDonald and supported by Trustee Shipley to approve Change Order #1 for the Library Maintenance Project in the amount of not to exceed \$12,000. Motion carried unanimously.
- d. **Consider Pay Application #2 for Burton Park Maintenance Building.**  
Motion was made by Trustee Koessel and supported by Trustee Lewis to approve Pay Application #2 for the Burton Park Maintenance Building in the amount of \$126,862. Motion carried unanimously.

**Article 8. Unfinished Business**  
None

**Article 9. New Business**  
050-2019

**a. Public Hearing to Consider a Resolution to Approve the Township Master Plan**

Planning Director gave a quick run-thru of the Master Plan for the Board.

Lynce Wells from Williams & Works reviewed the content of the Master Plan with the Board.

Brad Strader from MKSK reviewed the transportation element of the Master Plan with the Board.

Motion was made by Trustee Koessel and supported by Trustee McDonald to open the Public Hearing. Motion carried unanimously.

Nancy Eardley, 1441 Sandy Point, asked why post cards were not sent out for meeting, also addressed the validity of the survey taken.

Tom Richardson, 3438 North Applecrest Ct., very much in agreement with plan.

Jeff Dionne, 2984 Thornapple River Dr., great stuff in changes and some increases in zoning and density. Concern with safety at crosswalks.

Jacob Bandstra, 2779 Thornapple River Dr., safety is a big concern, like the Village area...do need improvements.

Motion was made by Clerk Slater and supported by Trustee Shipley to close the public hearing and reconvene into regular session. Motion carried unanimously.

**b. Consider a Resolution to Approve the Township Master Plan.**

Motion was made by Trustee Shipley and supported by Trustee McDonald to approve the Resolution to approve the Township Master Plan. Trustee Shipley stated the Master Plan was a guide for future development of the Township. Trustee Koessel addressed the safety issue on the roads, also questioned medians on 28<sup>th</sup> St./Cascade Rd. Treasurer Peirce questioned how our Cascade Village crosswalk could give the pedestrians the right of way. Motion carried unanimously by roll call vote.

- 051-2019 Consider Approval of Repairs of the Buildings & Grounds 2012 F-250**  
Community Development Director Peterson reviewed the request. Motion was made by Trustee Koessel and supported by Trustee Shipley to approve the repairs of the B&G 2012 F-250 in the amount of \$11,432.00. Motion carried unanimously.
- 052-2019 Consider Approval of the Township FY2019 – FY2023 Audit Contract**  
Manager Swayze reviewed the proposal from Vredevelde Haefner LLC regarding our Audit Contract. Motion was made by Trustee McDonald and supported by Trustee Shipley to approve the Township’s FY2019 – FY2023 Audit Contract to Vredevelde Haefner LLC. Motion carried unanimously.
- 053-2019 Consider a Resolution Authorizing the Publication of a Notice of Intent to Issue Bonds and Declaring the Intent of the Township to Reimburse Itself for Costs Related to Public Infrastructure Improvements.**  
Manager Swayze reviewed the request. It was explained the Township Board must authorize, by resolution, the publication of a notice of intent to issue the bonds. He also stated the notice of intent does not obligate the Township Board to ultimately issue the bonds. Motion was made by Trustee McDonald and supported by Trustee Koessel to approve a Resolution Authorizing the Publication of a Notice of Intent to Issue Bonds and Declaring the Intent of the Township to Reimburse Itself for Costs Related to Public Infrastructure Improvements. Motion carried unanimously by roll call vote.

**Article 10. Public Comments – Any comments...whether it is on the Agenda or not. (limit comments to 3 minutes)**  
Jeff Dionne, 2984 Thornapple River Dr., addressed concerns with the community working with the river associations regarding access points for emergency vehicles; also eliminating obstacles in the river.

**Article 11. Manager Comments**  
Manager Swayze offered the following comment:

- We will be starting our local road re-construction projects.

**Article 12. Board Member Comments**  
Supervisor Beahan offered the following comments:

- 4<sup>th</sup> of July Celebration...I would like to thank Ben and the Fire Department for putting together a wonderful event.

Trustee Shipley offered the following comments:

- Thanked everyone in attendance.

Trustee Koessel offered the following comments:

- Question on Thornapple River Dr. re-paving.

Trustee McDonald offered the following comment:

- Commented on work being done at Thornapple Center.

**Article 13. Adjournment**  
Motion was made by Treasurer Peirce and supported by Trustee Koessel to adjourn. Motion carried unanimously.

Respectfully submitted,

Denise M. Biegalle  
Deputy Clerk

Approved by:

---

Susan B. Slater, Clerk

---

Robert S. Beahan, Supervisor

Draft

**Cascade Charter Township**  
**Gypsy Moth Post-Spray Evaluation**

Conducted: 6/17/19

By

Aquatic Consulting Services LLC

Block #	Acres	Spray Result Observations
Cas01	45	Excellent results. Evidence of feeding cessation and caterpillar mortality. Little evidence of defoliation.
Cas02	34	See above.
Cas03	60	Overall very good results. Evidence of feeding cessation and caterpillar mortality. A few trees with ≈10% defoliation, but the vast majority showed minimal defoliation. Nuisance level should be low.
Cas04	160	Very good results. Defoliation was <10% in the vast majority of trees. A few trees did see 20-25% defoliation, but evidence of feeding cessation and caterpillar mortality was obvious throughout. Nuisance should be low.
Cas05	178	Overall good/very good results. Little evidence of damaging defoliation, most trees <10-20%. Evidence of feeding cessation.
Cas06	127	Very good results overall. Few trees with >10% defoliation. Evidence of feeding cessation and caterpillar mortality.
Cas07	53	Excellent results. Most trees showed minimal defoliation and caterpillar mortality was evident throughout.
Cas08	151	Good/very good results overall. A few trees with ≈10% defoliation. Evidence of feeding cessation and caterpillar mortality was common. Nuisance level should remain low.
Cas09	146	Good results overall. Evidence of caterpillar mortality and feeding cessation was visible throughout. A few trees did sustain 20-25% defoliation, but feeding cessation was notable, so further defoliation is unlikely. Nuisance level should be low, but remnant population levels could still be visible through the summer.
Cas10	79	Good results overall. Most trees saw <10% defoliation. A few trees in one area outside of the spray block did see ≈25% defoliation, but this level of feeding is not overly damaging. Nuisance level in the surrounding area may be slightly elevated, but tree damage is not a concern.
Cas11	807	A large spray block with varied conditions. Overall, good/very good results. The vast majority of trees experienced <10% defoliation, and feeding cessation was evident. A few trees along Whitneyville Ave did see 25-50% defoliation. While this is not ideal, this level of defoliation should not cause long term tree damage. Caterpillar mortality was notable in all areas as well. Nuisance levels should be fairly low overall. The lack of a spray program in the adjacent Caledonia township may have contributed to some re-infestation in the southern areas of the block post-spray.

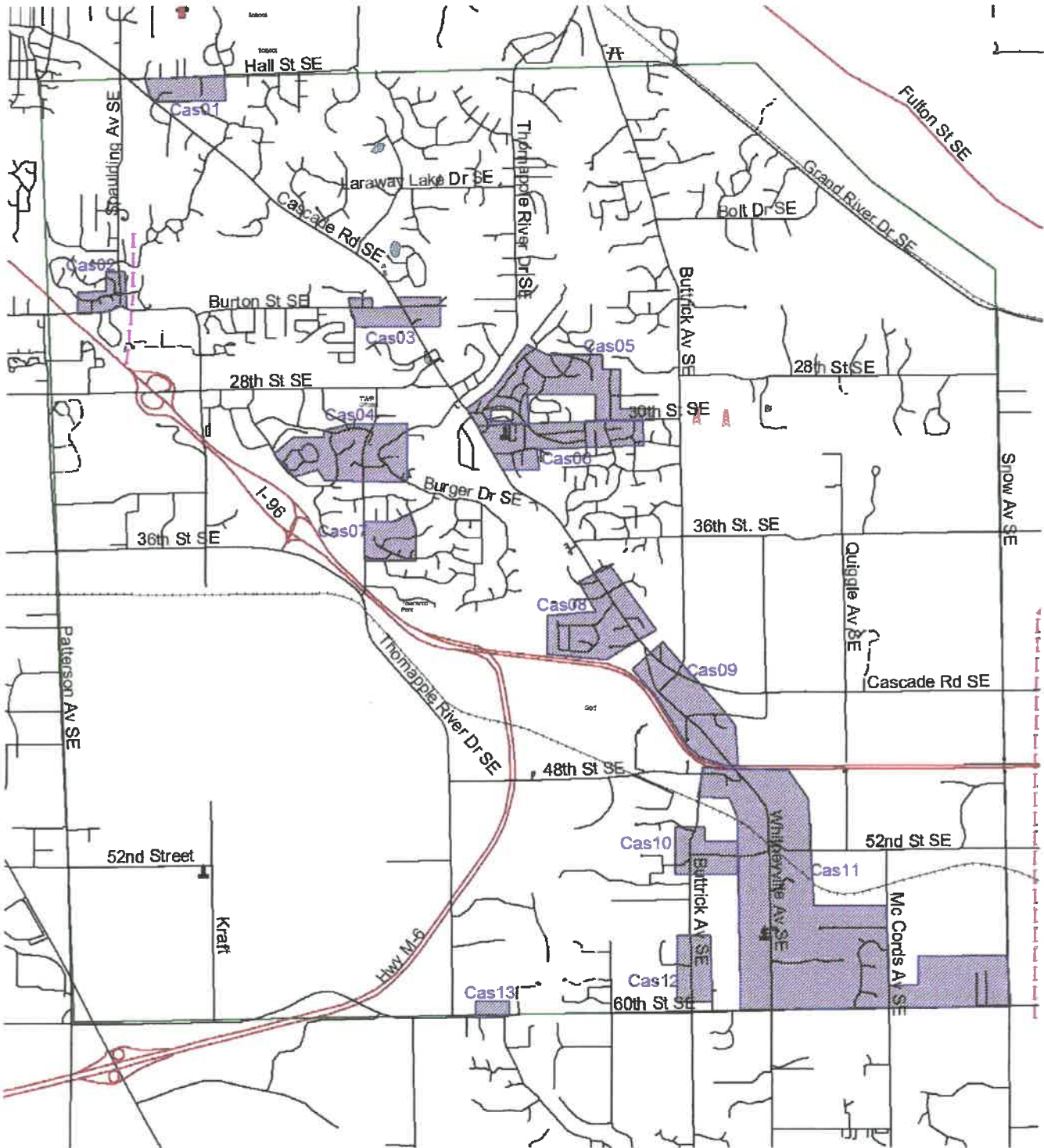


Cas12	60	Excellent results overall. Evidence of caterpillar mortality and feeding cessation was evident throughout. Most trees saw <10% defoliation.
Cas13	12	Excellent results. Caterpillar mortality was notable. Some post-spray re-infestation is possible from the adjacent Caledonia Township. However, nuisance level should remain low.
Areas Outside Spray Blocks	NA	Few areas outside of spray areas showed any notable feeding or defoliation. One area north of spray block Cas10 did show elevated defoliation and should be an area of interest in future surveys.

The overall spray program was highly successful in Cascade for 2019. As I'm sure you are aware, gypsy moth populations across West Michigan have grown to alarmingly high numbers over the past few years. The goal of any gypsy moth suppression program is not to eradicate the gypsy moth populations (which is impossible), but to reduce the likelihood of long-term tree damage and ideally, reduce nuisance levels. This is accomplished through an integrated pest management (IPM) strategy, which focuses on techniques with the lowest possible ecological footprint (use of *Bacillus thuringiensis* bacterial insecticides, focused surveys and spray timing). This strategy also relies on assistance from environmental controls such as the gypsy moth specific fungus, virus, and parasitoid wasp that will help to reduce populations to near undetectable numbers. Fortunately, the conditions this year have been favorable for the growth of these environmental controls, so populations should be on a downward trend for the next few years. This said, you will see that several of the spray blocks saw some level of defoliation. This is expected in all years where gypsy moth populations are active, due mainly to the fact that the caterpillars must be actively feeding for the B.t. to be effective. The application of B.t. is intended to be  $\approx 80\%$  effective under ideal conditions. Frequent rain events made spray timing challenging again this year, but I was confident spray timing and caterpillar development was as good as possible this season, and the post-spray evaluation has confirmed that.

The conditions this spring were again, quite abnormal. This just reinforces the ability to adapt quickly to seasonal and annual variations. While the gypsy moth populations appear to be on a downward trend, I encourage Cascade Township not to let their guard down. At this point monitoring is vital to reduce the chance of a rebound in the populations. The rapid changes in gypsy moth infestations through the recent cycle were challenging but not unprecedented, and the proactive survey and spray methods we use have been proven to be the best approach for enduring these spikes in gypsy moth populations.

# Cascade Township Gypsy Moth Survey Report Map for 2019 Season



Shaded areas are recommended for  
aerial B.t. spray in Spring 2019



— Township Border

2018 Aquatic Consulting Services

## Sunday Afternoon Live - Season Four - Wrap Up

The 2018-19 season of Sunday Afternoon Live was another successful year of adult programming at the Cascade Township Branch. The series continues strong community support with funding by Cascade Charter Township, Cascade Community Foundation, Friends of the Cascade Library and Cascade DDA. Kingsland Ace Hardware and Rental provided the very popular popcorn for visitors. Kent District Library provided planning and implementation with staff and volunteers, along with publicity and promotion.

Eight concerts were held from October through April, and a ninth was added in May upon a referral from the president of the Michigan Irish Music Festival. Average attendance was just over 100 for each performance. The Celtic group CrossBow brought many fans from the Detroit area to start their St Patrick's Day season with the largest attendance of 170 people. The typical audience is approximately one third regulars who attend most performances, one third fans who follow the band wherever and one third who may have attended a few concerts but are not regulars.

Feedback from musicians and the audience continues to be overwhelmingly positive. Blues legend Jimmie Stagger praised the series acknowledging not everyone is a fan of bars or late night activities. "This is great" Stagger told a crowd of 125 "my grandchildren can come and hear me play. And I know when people applaud, they are listening to us, not responding to a sporting event on the television." Most musicians talk about the warm, friendly atmosphere, the engaged audience and the great acoustics.

Organizers from Wheatland Music Festival and Cowpie Music Festival attended concerts this season to enjoy favorite bands as well as to recruit new acts. This, along with the referral from Michigan Irish Music Festival, is evidence the reputation of Sunday Afternoon Live is strong in the West Michigan music community. A feature article also appeared in Local Spins, "the" online source of West Michigan local music in January.

Sunday Afternoon Live touches the audience in many different ways. There are a variety of attendees from music lovers to band fans. Seniors from a nearby living facility attend almost every event as a great way to spend Sundays. Couples and families frequently dance to the music creating a unique energy special to this event. Children attend most performances and learn to enjoy new music opportunities. One man shared how vital this series is to him: once a programmer for a local public radio station, progressive deafness eliminated his ability to enjoy a vital part of his life. After receiving cochlear implants, he realized that he still struggled to hear live music. Because SAL is a listening atmosphere and not noisy or too loud, he can attend concerts and while listening, adjust the programming of his implants to once again enjoy the music he so loves. His gratitude for the opportunity to listen to live music again is profound.

Even as Season Four wraps up, customers are already asking "what's next?" an endorsement of the success and quality of this music program.

Submitted by Diane Cutler, Programming Coordinator  
Kent District Library  
July 2019

**STATE OF MICHIGAN  
BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION  
NOTICE OF HEARING  
FOR THE ELECTRIC CUSTOMERS OF  
CONSUMERS ENERGY COMPANY  
CASE NO. U-20563**

- Consumers Energy Company requests Michigan Public Service Commission's approval for reconciliation of its 2018 demand response program costs.
- The information below describes how a person may participate in this case.
- You may call or write Consumers Energy Company, One Energy Plaza, Jackson, MI 49201, 517-788-0550 for a free copy of its application. Any person may review the documents at the offices of Consumers Energy Company.
- A pre-hearing will be held:

**DATE/TIME:** Tuesday, July 23, 2019, at 9:00 AM

**BEFORE:** Administrative Law Judge Kandra Robbins

**LOCATION:** Michigan Public Service Commission  
7109 West Saginaw Highway  
Lansing, Michigan 48917

**PARTICIPATION:** Any interested person may attend and participate. The hearing site is accessible, including handicapped parking. Persons needing any accommodation to participate should contact the Commission's Executive Secretary at (517) 284-8090 in advance to request mobility, visual, hearing or other assistance.

The Michigan Public Service Commission (Commission) will hold a pre-hearing to consider Consumers Energy Company's (Consumers Energy) May 31, 2019 application for reconciliation of its 2018 Demand Response (DR) program costs. Consumers Energy requests the Commission to: 1) approve the recovery of all incremental capital expenditures incurred by Consumers Energy in 2018 beyond the amounts previously approved by the Commission in Case No. U-18322; 2) approve deferred regulatory accounting treatment of the actual revenue requirement for DR Program capital expenditures and Operation & Maintenance (O&M) expenses incurred in 2018 compared to the authorized revenue requirement resulting in the creation of a regulatory liability of \$1,635,407 which will be reflected in a future electric general rate case; 3) approve Consumers Energy's requested financial compensation mechanism for DR and financial incentive of \$2,026,943, and approve recovery of the financial incentive through a surcharge to be implemented beginning with the January 2020 billing cycle for a period of 12 months; 4) approve Consumers Energy's proposed DR pilots; and 5) other relief.

All documents filed in this case shall be submitted electronically through the Commission's E-Dockets website at: [michigan.gov/mpscedockets](http://michigan.gov/mpscedockets). Requirements and instructions for filing can be found in the User Manual on the E-Dockets help page. Documents may also be submitted, in Word or PDF format, as an attachment to an email sent to: [mpscedockets@michigan.gov](mailto:mpscedockets@michigan.gov). If you require assistance prior to e-filing, contact Commission staff at (517) 284-8090 or by email at: [mpscedockets@michigan.gov](mailto:mpscedockets@michigan.gov).

Any person wishing to intervene and become a party to the case shall electronically file a petition to intervene with this Commission by July 16, 2019. (Interested persons may elect to file using the traditional paper format.) The proof of service shall indicate service upon Consumers Energy Company's Legal Department – Regulatory Group, One Energy Plaza, Jackson, MI 49201.

Any person wishing to appear at the hearing to make a statement of position without becoming a party to the case may participate by filing an appearance. To file an appearance, the individual must attend the hearing and advise the presiding administrative law judge of his or her wish to make a statement of position. All information submitted to the Commission in this matter becomes public information, thus available on the Michigan Public Service Commission's website, and subject to disclosure. Please do not include information you wish to remain private.

Requests for adjournment must be made pursuant to Michigan Office of Administrative Hearings and Rules R 792.10422 and R 792.10432. Requests for further information on adjournment should be directed to (517) 284-8130.

A copy of Consumers Energy Company's application may be reviewed on the Commission's website at: [michigan.gov/mpscedockets](http://michigan.gov/mpscedockets), and at the office of Consumers Energy Company. For more information on how to participate in a case, you may contact the Commission at the above address or by telephone at (517) 284-8090.

Jurisdiction is pursuant to 1909 PA 106, as amended, MCL 460.551 et seq.; 1919 PA 419, as amended, MCL 460.54 et seq.; 1939 PA 3, as amended, MCL 460.1 et seq.; 1969 PA 306, as amended, MCL 24.201 et seq.; and Parts 1 & 4 of the Michigan Office of Administrative Hearings and Rules, Mich. Admin Code, R 792.10106 and R 792.10401 through R 792.10448.

[THE MICHIGAN PUBLIC SERVICE COMMISSION MAY GRANT OR DENY CONSUMERS ENERGY'S DEMAND RESPONSE RECONCILIATION AND OTHER PROPOSALS IN WHOLE OR IN PART, AND MAY APPROVE LESSER OR GREATER AMOUNTS THAN THOSE REQUESTED.]

**STATE OF MICHIGAN  
BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION  
NOTICE OF HEARING  
FOR THE ELECTRIC AND GAS CUSTOMERS OF  
CONSUMERS ENERGY COMPANY  
CASE NO. U-20365**

- Consumers Energy Company requests Michigan Public Service Commission's approval for authority to reconcile its 2018 energy waste reduction plan costs associated with the plan approved in Case No. U-18261.
- The information below describes how a person may participate in this case.
- You may call or write Consumers Energy Company, One Energy Plaza, Jackson, MI 49201, 517-788-0550 for a free copy of its application. Any person may review the documents at the offices of Consumers Energy Company.
- A pre-hearing will be held:

**DATE/TIME:**      **Wednesday, July 31, 2019, at 9:00 AM**

**BEFORE:**        **Administrative Law Judge Sally Wallace**

**LOCATION:**      Michigan Public Service Commission  
7109 West Saginaw Highway  
Lansing, Michigan 48917

**PARTICIPATION:**      Any interested person may attend and participate. The hearing site is accessible, including handicapped parking. Persons needing any accommodation to participate should contact the Commission's Executive Secretary at (517) 284-8090 in advance to request mobility, visual, hearing or other assistance.

The Michigan Public Service Commission (Commission) will hold a pre-hearing to consider Consumers Energy Company's (Consumers Energy) May 31, 2019 application requesting approval to: 1) reconcile its 2018 Energy Waste Reduction (EWR) plan costs; 2) approve the collection of a financial performance incentive payment for both the natural gas and electric EWR plan; 3) approve Consumers Energy's proposed EWR surcharge mechanism; 4) approve the conversion of 85,949 EWR Credits into Renewable Energy Credits in 2018 for use in meeting Consumers Energy's renewable energy requirements under Act 295 and discontinue the low-income adjustment component of the EWR surcharges with the January 2020 billing month,; and 5) other relief.



All documents filed in this case shall be submitted electronically through the Commission's E-Dockets website at: [michigan.gov/mpscedockets](http://michigan.gov/mpscedockets). Requirements and instructions for filing can be found in the User Manual on the E-Dockets help page. Documents may also be submitted, in Word or PDF format, as an attachment to an email sent to: [mpscedockets@michigan.gov](mailto:mpscedockets@michigan.gov). If you require assistance prior to e-filing, contact Commission staff at (517) 284-8090 or by email at: [mpscedockets@michigan.gov](mailto:mpscedockets@michigan.gov).

Any person wishing to intervene and become a party to the case shall electronically file a petition to intervene with this Commission by July 24, 2019. (Interested persons may elect to file using the traditional paper format.) The proof of service shall indicate service upon Consumers Energy Company's Legal Department – Regulatory Group, One Energy Plaza, Jackson, MI 49201.

Any person wishing to appear at the hearing to make a statement of position without becoming a party to the case may participate by filing an appearance. To file an appearance, the individual must attend the hearing and advise the presiding administrative law judge of his or her wish to make a statement of position. All information submitted to the Commission in this matter becomes public information, thus available on the Michigan Public Service Commission's website, and subject to disclosure. Please do not include information you wish to remain private.

Requests for adjournment must be made pursuant to Michigan Office of Administrative Hearings and Rules R 792.10422 and R 792.10432. Requests for further information on adjournment should be directed to (517) 284-8130.

A copy of Consumers Energy Company's application may be reviewed on the Commission's website at: [michigan.gov/mpscedockets](http://michigan.gov/mpscedockets), and at the office of Consumers Energy Company. For more information on how to participate in a case, you may contact the Commission at the above address or by telephone at (517) 284-8090.

Jurisdiction is pursuant to 1909 PA 106, as amended, MCL 460.551 et seq.; 1909 PA 300, as amended, MCL 462.2 et seq.; 1919 PA 419, as amended, MCL 460.54 et seq.; 1939 PA 3, as amended, MCL 460.1 et seq.; 1969 PA 306, as amended, MCL 24.201 et seq.; 2008 PA 295, as amended, MCL 460.1001 et seq., and Parts 1 & 4 of the Michigan Office of Administrative Hearings and Rules, Mich. Admin Code, R 792.10106 and R 792.10401 through R 792.10448.

[THE MICHIGAN PUBLIC SERVICE COMMISSION MAY  
APPROVE, REJECT, OR AMEND PROPOSALS MADE BY  
CONSUMERS ENERGY.]



**Cascade Charter Township  
Education Reimbursement Request**

Conditions for Reimbursement:

- Individual courses or courses that are part of a degree, licensing or certification program must be related to the employee's current job duties or a foreseeable – future position in the organization in order to be eligible for educational assistance.
- Cascade Charter Township will reimburse employees for approved registration and tuition for work related courses taken through college or schools accredited by regional accreditation associations.
- Some electives that an employee may be required to complete for a degree may be unrelated to their particular job or government in general, and are therefore not cover by this assistance policy.

*This form must be completed by the employee and approved by the Township Board before the course is taken in order to qualify for reimbursement.*

Name: John Makuch

Application Date: 07-12-2019

Name of Educational Institution: Waldorf University

Name of Proposed Course: Fire Prevention Organization and Management

Cost of Tuition: \$ 810.00

Your Signature: John J. Makuch

Account #: \_\_\_\_\_

**Approvals:**

Department Head: [Signature] Date: 7-15-19

Township Manager: [Signature] Date: 7-19-19

Clerk's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
*(Showing Township Board approval)*

Original to personnel file  
1 copy to applicant  
1 copy to Accounting



## FSC 3601: Fire Prevention Organization and Management

### Description

Examines the factors that shape fire risk and the tools for fire prevention, including risk reduction education, codes and standards, inspection and plans review, fire investigation, research, master planning, various types of influences, and strategies. (The FESHE Course Code Equivalent for this course is C264) FESHE outcomes: 1. Define and discuss the elements of effective departmental organization. 2. Classify what training and skills are needed to establish departmental organization. 3. Analyze the value of a community-related approach to risk reduction. 4. Outline the priorities of a budget planning document while anticipating the diverse needs of a community. 5. Assess the importance of positively influencing community leaders by demonstrating effective leadership. 6. Analyze the concept of change and the need to be aware of future trends in fire management. 7. Report on the importance of communications technology, fire service networks, and the Internet, when conducting problem-solving analysis and managing trends. 8. Develop a clear understanding of the national assessment models and their respective approaches to certification.

### Outcomes

1. Describe aspects of community risk reduction to include risk reduction education.
2. Explain the fundamental aspects of codes and standards.
3. Examine the inspection and plan review process.
4. Describe the fire prevention research involved with the fire investigation process.
5. Analyze the impact that historical and social influences have on the fire prevention master planning process.
6. Describe economic and governmental influences on fire prevention.
7. Explain the effects of departmental influences on fire prevention programs and activities.
8. Discuss strategies for fire prevention.

### Prerequisites

1. FSC 3345
2. FSC 2010

### Textbook(s)

Fire and life safety educator: Principles and practice (Rev. 2nd ed.)

Publisher: Jones & Bartlett Learning (2018)

Author: Glesler, M. P.

ISBN: 9781284041972

Price: \$79.32

\* Disclaimer: Textbooks listed are based on the last open revision of the course. Prior revisions and future revisions may use different textbooks. To verify textbook information, view the course syllabus or contact Student Services at [students@waldorf.edu](mailto:students@waldorf.edu)



**Cascade Charter Township  
Seminar/Conference Attendance Request Form**

This form must be filled out if the employee is requesting Township payment or reimbursement for the employee's attendance to a seminar or conference.

Conditions:

1. Cascade Charter Township will reimburse employees for approved registration for work related seminars and conferences. Individual seminars and conferences must be related to the employee's current job duties or a foreseeable-future position in the organization in order to be eligible for educational assistance.
2. Some seminars/conferences that an employee may attend may be unrelated to their particular job or government in general, and are therefore not covered by this assistance policy.
3. Any request that requires an overnight stay or expenditure over \$200 requires Township Board approval before the seminar/conference is attended.
4. Under extenuating circumstances, the Township Manager may approve an overnight stay or expenditure over \$200 for a conference or seminar prior to Township Board approval. The request must be made before attendance to a seminar/conference. The Township Board will be informed of request at their next scheduled meeting.

*This form must be completed by the employee and approved by the Township Manager and/or Township Board before the seminar/conference is attended.*

Name: DOUG POOLMAN

Application Date: 7-17-19

Location of Seminar/Conference KELLOGG CENTER -

Name of Proposed Seminar/Conference: MICHIGAN FIRE INSPECTOR'S  
70<sup>TH</sup> ANNUAL FALL EDUCATION CONFERENCE.

Description of Seminar/Conference: (may also be attached) \_\_\_\_\_

SEMINAR & WORKSHOP PERTAINING TO FIRE CODE ENFORCEMENT  
PUBLIC EDUCATION

(over)

How will the Seminar/Conference benefit the employee and the township? \_\_\_\_\_

PROVIDES UPDATES AND EDUCATION PERTAINING TO  
FIRE CODES & PUBLIC EDUCATION AS WELL AS PROVIDING  
REQUIRED CE. CREDITS TO MAINTAIN MY CERTIFICATIONS.

Cost of the Seminar/Conference: (Registration) \$ \$421.90

(Lodging) \$ \$306 plus FEES (Travel) \$ 0

Account #: \_\_\_\_\_

Your Signature: [Signature]

Approvals:

Department Head: \_\_\_\_\_ Date: 7-17-19

Township Manager: \_\_\_\_\_ Date: \_\_\_\_\_

Clerk's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(Showing Township Board approval)

Original to personnel file

1 copy to applicant

1 copy to Accounting



Michigan  
Fire Inspectors Society

70<sup>th</sup>  
ANNUAL

# FALL EDUCATIONAL CONFERENCE

September 10-12, 2019 • Kellogg Hotel and Conference Center, East Lansing, MI

## TUESDAY, SEPTEMBER 10

- 7:30am–8:30am **Registration**
- 8:30am–9:15am **Presentation of Colors/Pledge of Allegiance/National Anthem, Invocation, President’s Welcome, Conference Updates**
- 9:15am–9:45am **State Fire Marshal’s Welcome**  
Kevin Sehlmeyer
- 9:45am–10:00am **Break/Exhibitors**
- 10:00am–11:30am **Keynote Speaker: Dr. Harry Carter Leadership a 21<sup>st</sup> Century View**
- 
- This leadership style can be used by all members of the fire and emergency service world. The seminar is to whet the appetite of the attendee of what could be and what should be in this critical area of discussed and supplemented by a wide range of personal and academic experiences.
- 11:30am–1:00pm **Lunch** — On your own
- 1:00pm–2:30pm **School Safety School Lockdown and NFPA 3000** – Greg Cade, NFPA Regional Director and SFM Kevin Sehlmeyer
- 2:30pm–2:45pm **Break/Exhibitors**
- 2:45pm–4:00pm **Emergency Responder Radio Coverage per the ICC Codes**  
Matthew Pokorski, GLD Group and Steve Wheeler, JDRM Engineering
- 4:15pm **Reception with the Legislators & Exhibitors** *Attendees should contact their legislators and invite them to attend*

## WEDNESDAY, SEPTEMBER 11 (CONT'D.)

- 10:15am–11:30am **NFPA 1300/1452 Overview**  
NFPA Staff
- 11:30am–1:00pm **Lunch** — On your own
- 1:00pm–2:30pm **Assessing Your Fire Department’s Capabilities** – Stuart McCutcheon, Emergency Services Consulting
- 2:30pm–2:45pm **Break/Exhibitors**
- 2:45pm–4:00pm **State & Local Inspectors Working Together** – SFM Kevin Sehlmeyer and Director Keith Lambert, BCC
- 5:30pm–6:30pm **Reception** – Cash Bar
- 6:30pm–7:30pm **Dinner** – Included with registration fee
- 7:30pm **Program** – Installation of Officers, Awards, Door Prizes

## THURSDAY, SEPTEMBER 12

- 7:30am–8:30am **Registration**
- 8:30am–9:50am **Workshops**
- 9:50am–10:10am **Break**
- 10:10am–11:30am **Workshops**
- 11:30am–1:00pm **Lunch** — On your own
- 1:00pm–2:20pm **Workshops**
- 2:20pm–2:40pm **Break**
- 2:40pm–4:00pm **Workshops**

### Workshops (concurrent)

#### Morning Workshops

**Tents and Membrane Structures and Food Trucks**  
Steve Sawyer, NFPA

**Fire Pumps, Standpipes and High-Rise Occupancies**  
Mike Evans, Brighton Area Fire Dept.

#### Afternoon Workshops

**Design, Inspection and Acceptance Testing for Residential Sprinkler Systems**  
Pete Mulvihill, Retired - Nevada Fire Marshal

**MFIS 101 – Yesterday, Today and Tomorrow**  
Mike Evans, Ted Jensen and Lynnae White

## WEDNESDAY, SEPTEMBER 11

- 7:30am–8:15am **Registration**
- 8:15am–8:30am **Conference Updates** — Kyle Svoboda, MFIS Board Member
- 8:30am–10:00am **Business Meeting**
- 10:00am–10:15am **Break / Exhibitors**

**REGISTER NOW**



Michigan  
Fire Inspectors Society

70<sup>th</sup> ANNUAL

# FALL EDUCATIONAL CONFERENCE

September 10-12, 2019 • Kellogg Hotel and Conference Center, East Lansing, MI

## CONFERENCE FEES

	Early Bird	After Aug 8
<b>Society Members</b>		
Full Conference	\$325	\$375
Daily Rate	\$125	\$175
<b>Non-Society Members</b>		
Full Conference	\$425	\$475
Daily Rate	\$225	\$275

## HOTEL ACCOMMODATIONS

A block of hotel rooms has been reserved with Kellogg Hotel & Conference Center at a rate of **\$102 plus 6% sales tax AND 7% county fees** for single/double occupancy. The cutoff date to reserve your room is August 8, however, several individuals reserved their hotel accommodations at the Kellogg Center far in advance, therefore, only a very limited number of rooms are currently available. Unfortunately, we were unable to increase the room block because the hotel's inventory has been depleted. If you are not able to secure a room at the Kellogg Center, we have contacted the new **Springhill Suites** conveniently located at 1100 Trowbridge Road, East Lansing. Telephone number: 517.763.2033. They are honoring a rate of \$108.

The cost of the hotel room is not included in the registration fee. To make a hotel reservation, please contact the hotel directly. Payment for the hotel MUST be paid separately and sent directly to the hotel.

**Kellogg Hotel & Conference Center**, 219 S. Harrison Road, East Lansing, MI 48824. Telephone: 517.432.4000 or 800.875.5090

## CONTINUING EDUCATION POINTS

There will be 20 continuing education points for the entire program. To receive these points, members will be scanned in/out and the report will be sent to the State of Michigan. Non-members will need to sign attendance forms at the end of each session.

## BRODY MEAL TICKETS

Lunch is NOT included as part of the conference registration fee. Brody Square is located across the street from the Kellogg Center and, for your convenience, meal passes for Tuesday, Wednesday and/or Thursday may be purchased for \$11.15 per day. Brody meal pass orders must be placed by Friday, August 23. Tickets may be purchased at the time of conference registration.

## MEMBERSHIP/RENEWAL

You can become a Michigan Fire Inspectors Society member or renew your membership online (\$30 per year).

## PAYMENTS AND REFUNDS

Registration must be received by August 8, 2019, to take advantage of early bird rates. Conference refunds will not be returned for cancellation after August 23, 2019. Last day to register online is September 3, 2019.

## REGISTRATION

Registration will be online with two payment options available for your convenience. If you do not immediately receive an email confirmation, the process is not complete. Please contact Tammi Connell for assistance (contact information below).

### Online Registration - Pay with Credit Card

Please visit our website at [www.mfis.org](http://www.mfis.org). The conference information is posted on the main page, just click on the [REGISTER HERE](#) link. Fill out the registration form and choose the PayPal payment option (you do not need a PayPal account). Once registration is complete, you will receive a confirmation via email and you are done!

### Online Registration - Pay with Check

Please visit our website at [www.mfis.org](http://www.mfis.org). The conference information is posted on the main page, just click on the [REGISTER HERE](#) link. Fill out the registration form and choose the check payment option. Once registration is complete, you will receive confirmation via email. Send a copy of the confirmation along with your check, payable to **Michigan Fire Inspectors Society**, to the address below and you are done!

Please note: This is a change from previous years. All checks MUST be made payable to Michigan Fire Inspectors Society and mailed to the new address below.

### Please direct all questions and payments to:

Michigan Fire Inspectors Society  
P.O. Box 594  
DeWitt, MI 48820  
email: [mfis\\_conference@outlook.com](mailto:mfis_conference@outlook.com)  
phone: 517.668.6029



70<sup>th</sup> ANNUAL

# FALL EDUCATIONAL CONFERENCE

September 10-12, 2019 • Kellogg Hotel and Conference Center, East Lansing, MI

## When

Tuesday, September 10, 2019 at 8:00 AM EDT

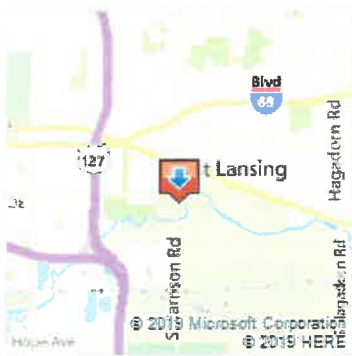
2019

Thursday, September 12, 2019 at 4:00 PM EDT

[Add to Calendar](#)

## Where

Kellogg Hotel & Conference Center  
210 S. Harrison Rd  
East Lansing, MI 48824



[Driving Directions](#)

## Contact

Tammi J. Connell, CMP  
Michigan Fire Inspectors Society  
517.668.6029  
[mfis\\_conference@outlook.com](mailto:mfis_conference@outlook.com)

## Attendee Registration

Join the Michigan Fire Inspectors Society for our 70th Annual Fall Conference. The three days of education are booked with critical information that EVERY inspector needs to be successful in today's challenging work environment.

**You have successfully registered for Michigan Fire Inspectors Society Fall Conference. Please look for a confirmation email arriving shortly.**

**Thank you!**  
**Tammi Connell**  
**517.668.6029**

[Share this event on Facebook](#)

[Tweet that you're attending](#)

## Contact Information

First Name:	Doug
Last Name:	Poolman
Department Name:	Cascade Twp. Fire Department
Address 1:	2865 Thornhills Ave. S.E.
City:	GRAND RAPIDS
State:	Michigan
ZIP Code:	49546
Phone:	6163256283
Email Address:	dppoolman@cascadetwp.com

## Banquet

Please make a meal selection for the dinner banquet on Wednesday, September 11: Beef

## Registration Information

**MEMBERSHIP / RENEWALS** - If your registration includes membership/renewal, your membership will expire December 31, 2019. Renewal will be required for the 2020 calendar year. Renewal notices will be delivered in November 2019. If your membership has expired and you do not wish to renew, NON-MEMBER rates will apply.

**CANCELLATIONS & REFUNDS:** By checking this box, you  understand that refunds are given only through August 23, 2019. After that date, conference registration fee can be transferred to another person, applied to a future conference, or forfeited.

**MEMBER | LIFE MEMBER | PAST-PRESIDENT FEES:** By checking this box, you  understand that you understand that you have registered as a member, life member, or past-president of the Michigan Fire Inspectors Society. You will be notified if the membership status selected is not accurate and appropriate rates will then apply.

**CREDIT CARD STATEMENT:** By checking this box, you  understand that if you select the payment method as PayPal/Credit Card, your credit card statement will reflect a charge by "MFIS."

**PLEASE NOTE:** Be sure to click REGISTER upon completing this form. Failing to do so means that you are not registered. If you do not IMMEDIATELY receive an email confirmation, an error has occurred and you will want to contact our office at 517.668.6029

**Payment Method**

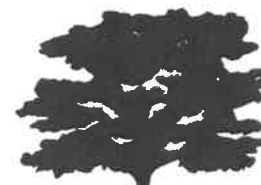
Paid By PayPal

<b>Name</b>	<b>Type</b>	<b>Quantity</b>	<b>Fee</b>	<b>Total</b>
Doug Poolman	Full Conference with Membership   Renewal	1	\$355.00	\$355.00
			<b>Subtotal:</b>	\$355.00

<b>Additional Items</b>	<b>Option</b>	<b>Quantity</b>	<b>Price</b>	<b>Total</b>
BRODY SQUARE - TUESDAY	-	2	\$11.15	\$22.30
BRODY SQUARE - WEDNESDAY	-	2	\$11.15	\$22.30
BRODY SQUARE - THURSDAY	-	2	\$11.15	\$22.30
			<b>Subtotal:</b>	\$66.90

**TOTAL:** \$421.90





Kellogg Hotel & Conference Center  
at Michigan State University

**FRONT/RESERVATION CREDIT CARD AUTHORIZATION FORM - CONFIDENTIAL**

Name of Hotel Guest: <i>DOUG POOLMAN</i>	
Arrival Date: <i>9-9-19</i>	Departure Date: <i>9-12-19</i>
Confirmation Number: <i>3387079</i>	
Address: <i>CASCADE CHARTER TOWNSHIP FIRE DEPARTMENT</i> <i>2865 THORNHILLS AVE SE.</i> <i>GRAND RAPIDS MI 49546</i>	
Phone Number: <i>616-949-1320</i>	
Fax: <i>616-285-2330</i>	
Email: <i>dppoolman@cascade.twp.com</i>	
This credit card may be used as payment for the following items: <input type="checkbox"/> Guestrooms and Taxes <input type="checkbox"/> Food & Alcohol <input type="checkbox"/> Movies and Internet <input checked="" type="checkbox"/> ALL Charges pertaining to this stay	
<b>CREDIT CARD NUMBER BELOW WILL BE CHARGED FOR SERVICES RENDERED.</b> <b><u>PLEASE ATTACH CLEAR COPY OF BOTH SIDES OF YOUR CREDIT CARD</u></b> <b>PLEASE FAX THIS COMPLETED FORM TO 517-353-1872</b>	
PRINT NAME OF CARD HOLDER: <i>ADAM MASERS</i>	
AUTHORIZED SIGNATURE: <i>[Signature]</i>	
Credit Card Type: <i>M/C</i>	Expiration Date: <i>12/20</i>
Credit Card Number: <i>5477 2593 1386 9815</i>	





S49M

AUTHORIZED SIGNATURE NOT VALID UNLESS SIGNED KCA 1117 170218H 04/17 CED



This card is issued by First Bankcard, a division of First National Bank of Omaha, pursuant to a license by Mastercard International.

**First Bankcard**

For customer assistance call 1-800-819-4249  
From outside the U.S. call collect: 1-402-346-1553

# Michigan Sales and Use Tax Certificate of Exemption

**INSTRUCTIONS: DO NOT send to the Department of Treasury. Certificate must be retained in the seller's records.** This certificate is invalid unless all four sections are completed by the purchaser.

## SECTION 1: TYPE OF PURCHASE

- A. One-Time Purchase  
Order or Invoice Number: \_\_\_\_\_
- C. Blanket Certificate  
Expiration Date (maximum of four years): \_\_\_\_\_
- B. Blanket Certificate. Recurring Business Relationship

The purchaser hereby claims exemption on the purchase of tangible personal property and selected services made from the vendor listed below. This certifies that this claim is based upon the purchaser's proposed use of the items or services, OR the status of the purchaser.

Vendor's Name and Address  
**KELLOGG HOTEL & CONFERENCE CENTER 55 S. HARRIS RD. EAST LANSING, MI 48824**

## SECTION 2: ITEMS COVERED BY THIS CERTIFICATE

Check one of the following:

1.  All items purchased.
2.  Limited to the following items: \_\_\_\_\_

## SECTION 3: BASIS FOR EXEMPTION CLAIM

Check one of the following:


1.  For Lease. Enter Use Tax Registration Number: \_\_\_\_\_
2.  For Resale at Retail. Enter Sales Tax License Number: \_\_\_\_\_

The following exemptions **DO NOT** require the purchaser to provide a number:

3.  Agricultural Production. Enter percentage: \_\_\_\_\_%
4.  Church Government Entity, Nonprofit School, or Nonprofit Hospital (Circle type of organization).
5.  Contractor (must provide *Michigan Sales and Use Tax Contractor Eligibility Statement* (Form 3520)).
6.  For Resale at Wholesale.
7.  Industrial Processing. Enter percentage: \_\_\_\_\_%
8.  Nonprofit Internal Revenue Code Section 501(c)(3) or 501(c)(4) Exempt Organization.
9.  Nonprofit Organization with an authorized letter issued by the Michigan Department of Treasury prior to June 1994.
10.  Rolling Stock purchased by an Interstate Motor Carrier.
11.  Qualified Data Center
12.  Direct Pay - Authorized to pay use tax on qualified transactions directly to the State of Michigan under Account Number \_\_\_\_\_.
13.  Other (explain): \_\_\_\_\_

## SECTION 4: CERTIFICATION

*I declare, under penalty of perjury, that the information on this certificate is true, that I have consulted the statutes, administrative rules and other sources of law applicable to my exemption, and that I have exercised reasonable care in assuring that my claim of exemption is valid under Michigan law. In the event this claim is disallowed, I accept full responsibility for the payment of tax, penalty and any accrued interest, including, if necessary, reimbursement to the vendor for tax and accrued interest.*

Business Name <b>CASCADE CHARTER TOWNSHIP</b>		Type of Business (see codes on page 2) <b>05 GOVERNMENT</b>
Business Address <b>2865 THORNHILLS AVE SE</b>		City, State, ZIP Code <b>GRAND RAPIDS, MI 49546</b>
Business Telephone Number (include area code) <b>(616) 949-1500</b>		Name (Print or Type) <b>TAMI COOK</b>
Signature and Title 		Date Signed <b>7/17/2019</b>

---



---

## TOWNSHIP BOARD MEMORANDUM

---



---

**To:** Cascade Charter Township Board

**From:** Sandra Korhorn, DDA/Economic Development Director *SKK*

**Subject:** Public Hearing and Consider Request for approval of IFT District and Exemption Certificate for new facility for Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems

**Meeting Date:** July 24, 2019

---

**We will hold a public hearing and then establish the Industrial Development District. After the district is established, we will hold a public hearing and then approve the certificate.**

---

Lacks Exterior Trim Systems, LLC. dba Lacks Trim Systems, LLC has applied for abatement for a NEW FACILITY to be located at 5801 Kraft Ave. SE. The project is for the construction of a 149,328 sq. ft. molding facility. Personal property is not included as it would be exempt under the EMPP exemption. Presently they have no employees at this facility in Cascade and with this project 105 new jobs will be added.

The amount of the exemption request is \$9,564,000 which is all real property.

It is recommended that the certificate be granted for a period of 12 years.

Attached are the application and exhibits submitted by Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC., which explain the project. If you have any questions prior to the meeting on July 24, 2019, please feel free to contact me.

The Industrial Facilities Certificate must be issued during the early stages of construction and will entitle the firm to certain tax savings during the term of the exemption certificate. The following computation reflects the tax savings the company will realize for the first year after completion of the project. The Tax Rate for the building portion (real property) is ½ of the Ad Valorem rate with the State Education Tax not reduced. The 1% administration fee is included in the calculations.

### REAL

Ad Valorem Millage Rate	IFT Millage Rate	SEV of Project [Est.]	Ad Valorem Taxes [Est.]	IFT Taxes [Est.]	Estimated Tax Savings	Township Tax Loss
49.0059	27.5029	\$4,782,000	\$236,690	\$132,834	\$103,856	\$8,361

RESOLUTION # -2019

TOWNSHIP OF CASCADE  
RESOLUTION OF TOWNSHIP BOARD  
ESTABLISHING INDUSTRIAL DEVELOPMENT DISTRICT

At a regular meeting of the Township Board of the Township of Cascade, County of Kent, State of Michigan, held in the Cascade Library in said Township on the 24<sup>th</sup> day of July, 2019 at 7:00 p.m.

MEMBERS PRESENT:

MEMBERS ABSENT:

The following preamble and resolution was offered by Member and supported by Member .

WHEREAS, pursuant to Act No. 198 of the Public Acts of 1974, as amended, Cascade Township has the authority to establish "Industrial Development Districts" within the boundaries of the Township of Cascade; and

WHEREAS, Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC has petitioned the Cascade Township Board to establish an Industrial Development District in the area more particularly described as:

PART OF THE EAST ONE HALF OF THE SOUTHEAST ONE-QUARTER. SECTION 31, TOWN 6 NORTH, RANGE 10 WEST, CASCADE TOWNSHIP, KENT COUNTY MICHIGAN COMMENCING AT THE EAST ONE-QUARTER CORNER, THENCE SOUTH 88°34'34" WEST 830.22 FEET ALONG THE EAST-WEST ONE-QUARTER LINE; THENCE SOUTH 11°32'36" EAST 67.04 FEET; THENCE NORTH 88°34'34" EAST 492.82 FEET; THENCE SOUTH 85°59'36" EAST 158.50 FEET; THENCE NORTH; 88°34'34" EAST 107.22 FEET; THENCE. SOUTH 46°12'28" EAST 14.09 FEET TO THE WEST LINE OF KRAFT AVENUE; THENCE SOUTH 00°59'29" EAST ALONG SAID WEST LINE 1897.34 FEET TO THE SOUTH LINE OF THE NORTH 1988.60 FEET OF THE SOUTHEAST ONE-QUARTER; THENCE SOUTH 88°35'38" WEST ALONG SAID SOUTH LINE TO THE WEST LINE OF THE EAST 400.0 FEET OF THE SOUTHEAST ONE-QUARTER; THENCE SOUTH 0°59'29" EAST 209.98. FEET; THENCE SOUTH 88°52'21" WEST 50.43 FEET; THENCE SOUTH 00°59'29" EAST 450.42. FEET TO THE SOUTH LINE OF SECTION 31, TOWN 6 NORTH, RANGE 10 WEST; THENCE SOUTH 88°52'21" WEST ALONG SAID SOUTH LINE 192.85 FEET TO THE CENTERLINE OF THE COUNTY DRAIN; THENCE NORTH

0°57'30" EAST 36 FEET; THENCE NORTH 68°35'50" WEST 24.67 FEET; THENCE NORTH 74°50'51" WEST 17.95 FEET; THENCE NORTH 37°34'59" WEST 142.88 FEET; THENCE NORTH 39°06'37" WEST 390.95 FEET; THENCE NORTH 62°30'52" WEST 38.14 FEET; THENCE NORTH 78°22'35" WEST 197.05 FEET; THENCE NORTH 81°18'02" WEST 91.28 FEET TO THE WEST LINE OF THE EAST ONE-HALF OF THE SOUTH EAST ONE-QUARTER; THENCE NORTH 01°02'37" WEST ALONG SAID WEST LINE 2093.18 FEET TO THE EAST-WEST ONE-QUARTER LINE; THENCE NORTH 88°34'34" EAST ALONG THE EAST-WEST ONE-QUARTER LINE 495.82 FEET TO THE PLACE OF BEGINNING,

; and

WHEREAS, construction, acquisitions, alterations, or installation of a proposed facility has not commenced at the time of filing the request to establish this district; and

WHEREAS, written notice has been given by certified mail to all owners of real property located within the district, and to the public by newspaper advertisement in the Grand Rapids Press of the hearing on the establishment of the proposed district; and

WHEREAS, on July 24, 2019, a public hearing was held at which all of the owners of real property within the proposed Industrial Development District and all residents and taxpayers of Cascade Township were afforded and opportunity to be heard thereon; and

WHEREAS, the Cascade Township Board deems it to be in the public interest of Cascade Township to establish the Industrial Development District as proposed;

NOW THEREFORE, BE IT RESOLVED:

by the Cascade Township Board that the legally described parcel of land described as:

PART OF THE EAST ONE HALF OF THE SOUTHEAST ONE-QUARTER. SECTION 31, TOWN 6 NORTH, RANGE 10 WEST, CASCADE TOWNSHIP, KENT COUNTY MICHIGAN COMMENCING AT THE EAST ONE-QUARTER CORNER, THENCE SOUTH 88°34'34" WEST 830.22 FEET ALONG THE EAST-WEST ONE-QUARTER LINE; THENCE SOUTH 11°32'36" EAST 67.04 FEET; THENCE NORTH 88°34'34" EAST 492.82 FEET; THENCE SOUTH 85°59'36" EAST 158.50 FEET; THENCE NORTH; 88°34'34" EAST 107.22 FEET; THENCE. SOUTH 46°12'28" EAST 14.09 FEET

TO THE WEST LINE OF KRAFT AVENUE; THENCE SOUTH 00°59'29" EAST ALONG SAID WEST LINE 1897.34 FEET TO THE SOUTH LINE OF THE NORTH 1988.60 FEET OF THE SOUTHEAST ONE-QUARTER; THENCE SOUTH 88°35'38" WEST ALONG SAID SOUTH LINE TO THE WEST LINE OF THE EAST 400.0 FEET OF THE SOUTHEAST ONE-QUARTER; THENCE SOUTH 0°59'29" EAST 209.98. FEET; THENCE SOUTH 88°52'21" WEST 50.43 FEET; THENCE SOUTH 00°59'29" EAST 450.42. FEET TO THE SOUTH LINE OF SECTION 31, TOWN 6 NORTH, RANGE 10 WEST; THENCE SOUTH 88°52'21" WEST ALONG SAID SOUTH LINE 192.85 FEET TO THE CENTERLINE OF THE COUNTY DRAIN; THENCE NORTH 0°57'30" EAST 36 FEET; THENCE NORTH 68°35'50" WEST 24.67 FEET; THENCE NORTH 74°50'51" WEST 17.95 FEET; THENCE NORTH 37°34'59" WEST 142.88 FEET; THENCE NORTH 39°06'37" WEST 390.95 FEET; THENCE NORTH 62°30'52" WEST 38.14 FEET; THENCE NORTH 78°22'35" WEST 197.05 FEET; THENCE NORTH 81°18'02" WEST 91.28 FEET TO THE WEST LINE OF THE EAST ONE-HALF OF THE SOUTH EAST ONE-QUARTER; THENCE NORTH 01°02'37" WEST ALONG SAID WEST LINE 2093.18 FEET TO THE EAST-WEST ONE-QUARTER LINE; THENCE NORTH 88°34'34" EAST ALONG THE EAST-WEST ONE-QUARTER LINE 495.82 FEET TO THE PLACE OF BEGINNING,

situated in the Cascade Township, Kent County, Michigan, be and hereby is established as an Industrial Development District pursuant to the provision of Act No. 198 of the public act of 1974, as amended, to be known as the Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC Industrial Development District.

YEAS:

NAYS:

ABSENT:

RESOLUTION DECLARED ADOPTED.

---

Susan Slater  
Cascade Township Clerk

CERTIFICATION

I certify that the foregoing constitutes a true and complete copy of a resolution adopted by the Cascade Township Board of the Township of Cascade, County of Kent, Michigan, at a regular meeting held on July 24, 2019.

---

Susan Slater  
Cascade Township Clerk

RESOLUTION # -2019

TOWNSHIP OF CASCADE  
RESOLUTION TO APPROVE APPLICATION  
FOR INDUSTRIAL FACILITIES EXEMPTION CERTIFICATE

At a regular meeting of the Township Board of the Township of Cascade, County of Kent, State of Michigan, held in the Cascade Library, 2870 Jacksmith Drive, S.E., in said Township on the 24<sup>th</sup> day of July, 2019, at 7:00 p.m.

MEMBERS PRESENT:

MEMBERS ABSENT:

The following preamble and resolution was offered by Member and supported by Member .

***RESOLUTION TO APPROVE APPLICATION***  
FOR INDUSTRIAL FACILITIES EXEMPTION CERTIFICATE  
FOR LACKS EXTERIOR TRIM SYSTEMS, LLC dba LACKS TRIM SYSTEMS, LLC

- WHEREAS, pursuant to Act No. 198 of the Public Acts of 1974, as amended (“Act 198”), and after a duly noticed public hearing held at 7:00 p.m. on July 24, 2019 this Board, by resolution, established Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC Plant Rehabilitation District as requested by Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC, and
- WHEREAS, Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC has filed an Application for an Industrial Facilities Exemption Certificate with respect to installation of Real Property within said Plant Rehabilitation District; and
- WHEREAS, before acting on said Application, a public hearing was held before this Board on July 24, 2019, at the Cascade Library, 2870 Jacksmith Drive, S.E., Grand Rapids, Michigan, at 7:00 p.m.; and
- WHEREAS, written notification of said hearing was given to the Township Assessor and to the legislative body of each taxing unit which levies ad valorem property taxes within Cascade Township; and
- WHEREAS, the Township Assessor and representatives of the affected taxing units have been given an opportunity to be heard, and the Township Board has considered any objections with regard to the approval of an Industrial



Facilities Exemption Certificate for Lacks Exterior Trim Systems, LLC  
dba Lacks Trim Systems, LLC.

NOW THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. That the Township Board finds as follows:
  - a. That the application relates to a “new facility” within the meaning of Act 198 and which are situated within Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC Plant Rehabilitation District.
  - b. That the commencement of the construction and acquisition of the new facilities described in the application occurred not earlier than six (6) months before the filing of the application.
  - c. That new facility described in the application is calculated to have the reasonable likelihood to create employment, retain employment or prevent a loss of employment in Cascade Township.
  - d. That the aggregate State Equalized Valuation (“SEV”) of real and personal property exempt from ad valorem taxes within Cascade Township, after granting this Certificate, will not exceed five percent (5%) of an amount equal to the sum of the SEV of Cascade Township, plus the SEV of personal and real property thus exempted.
  - e. That the granting of the Industrial Facilities Exemption Certificate for Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC, considering together with the aggregate amount of certificates previously granted and currently in force under Act 198, and Act 255 of the Public Acts of 1978, shall not have the effect of substantially impeding the operation of Cascade Township or impairing the financial soundness of any taxing unit which levies ad valorem property taxes in Cascade Township.
2. That the Application of Lacks Exterior Trim Systems, LLC dba Lacks Trim Systems, LLC for an Industrial Facilities Exemption Certificate be and is hereby approved.

3. That the Industrial Facilities Exemption Certificate, when issued, shall be and remain in force and effect for a period of TWELVE (12) years.
4. That all resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

YEAS:

NAYS:

MEMBERS ABSENT:

RESOLUTION DECLARED ADOPTED.

---

Susan Slater  
Cascade Township Clerk

#### CERTIFICATION

I certify that the foregoing constitutes a true and complete copy of a resolution adopted by the Cascade Township Board of the Township of Cascade, County of Kent, Michigan, at a regular meeting held on July 24, 2019.

---

Susan Slater  
Cascade Township Clerk

# Application for Industrial Facilities Tax Exemption Certificate

Issued under authority of Public Act 198 of 1974, as amended. Filing is mandatory.

**INSTRUCTIONS:** File the original and two copies of this form and the required attachments (three complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires two complete sets (one original and one copy). One copy is retained by the clerk. If you have any questions regarding the completion of this form, call (517) 373-3302.

To be completed by Clerk of Local Government Unit	
Signature of Clerk	Date Received by Local Unit <b>5.29.19</b>
STC Use Only	
Application Number	Date Received by STC

## APPLICANT INFORMATION

All boxes must be completed.

1a. Company Name (Applicant must be the occupant/operator of the facility) (see attached)		1b. Standard Industrial Classification (SIC) Code - Sec. 2(10) (4 or 6 Digit Code) <b>3079</b>	
1c. Facility Address (City, State, ZIP Code) (real and/or personal property location) <b>5801 Kraft Ave SE, Grand Rapids, MI 49512</b>		1d. City/Township/Village (indicate which) <b>Cascade Township</b>	1e. County <b>Kent</b>
2. Type of Approval Requested <input checked="" type="checkbox"/> New (Sec. 2(5)) <input type="checkbox"/> Transfer <input type="checkbox"/> Speculative Building (Sec. 3(8)) <input type="checkbox"/> Rehabilitation (Sec. 3(6)) <input type="checkbox"/> Research and Development (Sec. 2(10)) <input type="checkbox"/> Increase/Amendment		3a. School District where facility is located <b>Caledonia</b>	3b. School Code <b>41050</b>
4. Amount of years requested for exemption (1-12 Years) <b>12 years after completion</b>			

5. Per section 5, the application shall contain or be accompanied by a general description of the facility and a general description of the proposed use of the facility, the general nature and extent of the restoration, replacement, or construction to be undertaken, a descriptive list of the equipment that will be part of the facility. Attach additional page(s) if more room is needed.

Applicant is an injection molding manufacturer of exterior plastic parts for automobiles. This project is for the construction of a 149,328 SF molding facility (total square footage does not include a 7,280 SF unfinished mezzanine).

6a. Cost of land and building improvements (excluding cost of land) ..... * Attach list of improvements and associated costs. * Also attach a copy of building permit if project has already begun.	▶ <b>9,564,000</b> Real Property Costs
6b. Cost of machinery, equipment, furniture and fixtures ..... * Attach itemized listing with month, day and year of beginning of installation, plus total	▶ <b>0</b> Personal Property Costs
6c. Total Project Costs ..... * Round Costs to Nearest Dollar	▶ <b>9,564,000</b> Total of Real & Personal Costs

7. Indicate the time schedule for start and finish of construction and equipment installation. Projects must be completed within a two year period of the effective date of the certificate unless otherwise approved by the STC.

	<u>Begin Date (M/D/Y)</u>	<u>End Date (M/D/Y)</u>		
Real Property Improvements	▶ <b>June 1, 2019</b>	▶ <b>December 1, 2019</b>	▶ <input checked="" type="checkbox"/> Owned	<input type="checkbox"/> Leased
Personal Property Improvements	▶ _____	▶ _____	▶ <input type="checkbox"/> Owned	<input type="checkbox"/> Leased

8. Are State Education Taxes reduced or abated by the Michigan Economic Development Corporation (MEDC)? If yes, applicant must attach a signed MEDC Letter of Commitment to receive this exemption.  Yes  No

9. No. of existing jobs at this facility that will be retained as a result of this project. <b>0</b>	10. No. of new jobs at this facility expected to create within 2 years of completion. <b>105 (relocated employees from the City of Kentwood)</b>
---	---

11. Rehabilitation applications only: Complete a, b and c of this section. You must attach the assessor's statement of SEV for the entire plant rehabilitation district and obsolescence statement for property. The Taxable Value (TV) data below must be as of December 31 of the year prior to the rehabilitation.

a. TV of Real Property (excluding land) .....	N/A
b. TV of Personal Property (excluding inventory) .....	N/A
c. Total TV .....	N/A


12a. Check the type of District the facility is located in:  
 Industrial Development District       Plant Rehabilitation District

12b. Date district was established by local government unit (contact local unit)	12c. Is this application for a speculative building (Sec. 3(8))? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--	---

**APPLICANT CERTIFICATION - complete all boxes.**

The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has complied or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

13a. Preparer Name Cindy Hendon	13b. Telephone Number 260-490-2121	13c. Fax Number 260-490-1707	13d. E-mail Address chendon@valutec.com
14a. Name of Contact Person Cindy Hendon	14b. Telephone Number 260-490-2121	14c. Fax Number 260-490-1707	14d. E-mail Address chendon@valutec.com
▶ 15a. Name of Company Officer (No Authorized Agents) Michael R. Clover, Treasurer & CFO			
15b. Signature of Company Officer (No Authorized Agents) 		15c. Fax Number 616-949-8388	15d. Date 5/20/2019
▶ 15e. Mailing Address (Street, City, State, ZIP Code) 5460 Cascade Rd SE, Grand Rapids, MI 49546		15f. Telephone Number 616-285-2362	15g. E-mail Address M. Clover@LacksEnterprise.com

**LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.**

This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file at the Local Unit and those included with the submittal.

▶ 16. Action taken by local government unit <input type="checkbox"/> Abatement Approved for _____ Yrs Real (1-12), _____ Yrs Pers (1-12) After Completion <input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Denied (Include Resolution Denying)	16b. The State Tax Commission Requires the following documents be filed for an administratively complete application: <b>Check or Indicate N/A if Not Applicable</b> <input type="checkbox"/> 1. Original Application plus attachments, and one complete copy <input type="checkbox"/> 2. Resolution establishing district <input type="checkbox"/> 3. Resolution approving/denying application. <input type="checkbox"/> 4. Letter of Agreement (Signed by local unit and applicant) <input type="checkbox"/> 5. Affidavit of Fees (Signed by local unit and applicant) <input type="checkbox"/> 6. Building Permit for real improvements if project has already begun <input type="checkbox"/> 7. Equipment List with dates of beginning of installation <input type="checkbox"/> 8. Form 3222 (if applicable) <input type="checkbox"/> 9. Speculative building resolution and affidavits (if applicable)
16a. Documents Required to be on file with the Local Unit <b>Check or Indicate N/A if Not Applicable</b> <input type="checkbox"/> 1. Notice to the public prior to hearing establishing a district. <input type="checkbox"/> 2. Notice to taxing authorities of opportunity for a hearing. <input type="checkbox"/> 3. List of taxing authorities notified for district and application action. <input type="checkbox"/> 4. Lease Agreement showing applicants tax liability.	
16c. LUCI Code	16d. School Code
17. Name of Local Government Body	▶ 18. Date of Resolution Approving/Denying this Application

Attached hereto is an original application and all documents listed in 16b. I also certify that all documents listed in 16a are on file at the local unit for inspection at any time, and that any leases show sufficient tax liability.

19a. Signature of Clerk	19b. Name of Clerk	19c. E-mail Address
19d. Clerk's Mailing Address (Street, City, State, ZIP Code)		
19e. Telephone Number	19f. Fax Number	

State Tax Commission Rule Number 57: Complete applications approved by the local unit and received by the State Tax Commission by October 31 each year will be acted upon by December 31. Applications received after October 31 may be acted upon in the following year.

Local Unit: Mail one original and one copy of the completed application and all required attachments to:

**Michigan Department of Treasury**  
**State Tax Commission**  
PO Box 30471  
Lansing, MI 48909

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)

STC USE ONLY				
▶ LUCI Code	▶ Begin Date Real	▶ Begin Date Personal	▶ End Date Real	▶ End Date Personal

Attachment

Form 1012 – Application for Industrial Facilities Tax Exemption Certificate

---

1a. Lacks Exterior Trim Systems, LLC d/b/a Lacks Trim Systems, LLC

Lacks Exterior Trim Systems, LLC d/b/a Lacks Trim Systems, LLC  
Summary of Real Property Costs for Kraft Molder  
5801 Kraft Ave SE  
Cascade Township, Michigan

<u>Job Description</u>	<u>Cost</u>
Construction of a 149,328 SF Molding Facility	\$ 9,564,129.00



April 23, 2019

Roger McCarty  
Cascade Charter Township Assessor  
2865 Thornhills Dr SE  
Grand Rapids, MI 49546-7192

RE: Kraft & 60th LLC  
5801 Kraft Ave SE  
Grand Rapids, MI 49512

Dear Roger:

On behalf of Kraft & 60<sup>th</sup> LLC, please accept this letter as a request for an establishment of an Industrial Development district for the following area defined as:

**Parcel 41-19-31-400-023:**

PART OF THE EAST ONE HALF OF THE SOUTHEAST ONE-QUARTER, SECTION 31, TOWN 6 NORTH, RANGE 10 WEST, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN, COMMENCING AT THE EAST ONE-QUARTER CORNER, THENCE SOUTH 88°34'34" WEST 830.22 FEET ALONG THE EAST-WEST ONE-QUARTER LINE; THENCE SOUTH 11°32'36" EAST 67.04 FEET; THENCE NORTH 88°34'34" EAST 492.82 FEET; THENCE SOUTH 85°59'36" EAST 158.50 FEET; THENCE NORTH 88°34'34" EAST 107.22 FEET; THENCE SOUTH 46°12'28" EAST 14.09 FEET TO THE WEST LINE OF KRAFT AVENUE; THENCE SOUTH 00°59'29" EAST ALONG SAID WEST LINE 1897.34 FEET TO THE SOUTH LINE OF THE NORTH 1988.60 FEET OF THE SOUTHEAST ONE-QUARTER; THENCE SOUTH 88°35'38" WEST ALONG SAID SOUTH LINE TO THE WEST LINE OF THE EAST 400.0 FEET OF THE SOUTHEAST ONE-QUARTER; THENCE SOUTH 0°59'29" EAST 209.98 FEET; THENCE SOUTH 88°52'21" WEST 50.43 FEET; THENCE SOUTH 00°59'29" EAST 450.42 FEET TO THE SOUTH LINE OF SECTION 31, TOWN 6 NORTH, RANGE 10 WEST; THENCE SOUTH 88°52'21" WEST ALONG SAID SOUTH LINE 192.85 FEET TO THE CENTERLINE OF THE COUNTY DRAIN; THENCE NORTH 0°57'30" EAST 36.00 FEET; THENCE NORTH 68°35'50" WEST 24.67 FEET; THENCE NORTH 74°50'51" WEST 17.95 FEET; THENCE NORTH 37°34'59" WEST 142.88 FEET; THENCE NORTH 39°06'37" WEST 390.95 FEET; THENCE NORTH 62°30'52" WEST 38.14 FEET; THENCE NORTH 78°22'35" WEST 197.05 FEET; THENCE

**Parcel 41-19-31-400-023 cont.:**

NORTH 81°18'02" WEST 91.28 FEET TO THE WEST LINE OF THE EAST ONE-HALF OF THE SOUTH EAST ONE-QUARTER; THENCE NORTH 01°02'07" WEST ALONG SAID WEST LINE 2093.18 FEET TO THE EAST-WEST ONE-QUARTER LINE; THENCE NORTH 88°34'34" EAST ALONG THE EAST-WEST ONE-QUARTER LINE; 495.82 FEET TO THE PLACE OF BEGINNING.

Lacks also requests that the Township notify all taxing authorities and hold a public hearing to establish the Industrial Development District.

Please take note that the taxpayer, Lacks Trim Systems, LLC, will submit an IFT application for a new facility to be built in the requested district. If you require any additional information, please feel free to contact Valu Tec, Inc. at 260-490-2121 or Lacks Enterprises at 616-285-2362.

Sincerely,



Cindy Hendon  
Valu Tec, Inc.

cc: Chris Thoreson

Enclosure – Letter of Authority





## LETTER OF AUTHORITY

February 26, 2019

RE: Property Taxes

To Whom It May Concern:

This letter is to authorize Valu Tec, Inc. to act as our property tax consultants and agents on our behalf.

Upon their request, please provide them with all available data regarding our real estate and personal property tax assessment(s).

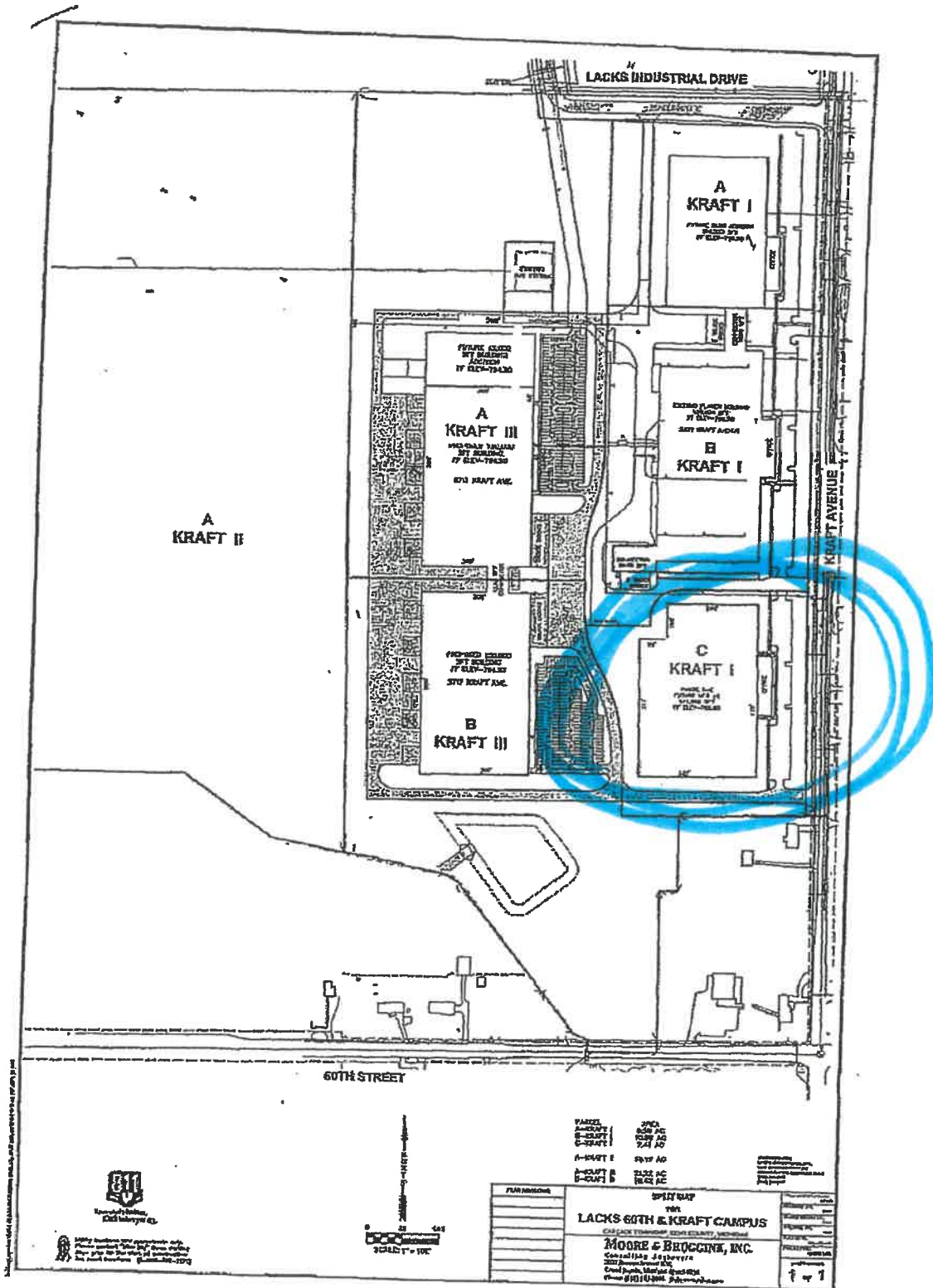
Valu Tec, Inc. is fully authorized to represent our firm in property tax issues and to negotiate any assessment dispute on our behalf. Your cooperation in assisting them will be greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. R. Clover', is written over a horizontal line.

Michael R. Clover, Treasurer and CFO  
Lacks Enterprises, Inc.

# EXHIBIT A



GRAPIDS 29881-1 557495v1

## STAFF REPORT

TO: Cascade Charter Township Board  
FROM: Steve Peterson, Community Development Director  
REPORT DATE: July 17 2019  
MEETING DATE: July 24, 2019  
CASE: #19-3519/ Golden Valley

### GENERAL INFORMATION

- A. Applicant: Don Kamphuis  
6115 28<sup>th</sup> St  
Grand Rapids MI 49546  
Telephone: 291-4070  
Email: [dank@kpc4.com](mailto:dank@kpc4.com)
- B. Status of Applicant: Owner
- C. General Location: The property is located on the north east corner of Thornapple River Dr and 60<sup>th</sup>.
- D. Requested Action: develop into 27 detached single-family site condominium project.
- E. Existing Zoning on Subject Parcels: R1
- F. Zoning on Adjoining Parcels: R1/ARC
- G. Parcel Size: Approximately 72 acres
- H. Existing Land Use on Subject Parcel: Vacant
- I. Adjacent Area Land Uses: Residential

### STAFF ANALYSIS

1. The applicant is requesting Tentative Preliminary Plan approval. The development would allow for a new subdivision for 27 single family detached homes.
2. The property is zoned R1, and is Master Planned as Suburban Residential.

3. The applicant has drawn a plan showing how the property developed with 27 lots using no open space. This method requires a minimum of 80,000 sq ft per lot. The lots range in size from just over 80,000 sq ft to just over 210,000 sq ft.
4. The development will be served by wells and septic. They will need approval from the KCHD. The project is inside the utility service boundary but is miles away from any existing sewer/water lines. They have indicated they would be using community drainfield. This may allow for the conversion to public sewer if and when it becomes available. I would also suggest that they agree to a future SAD for public sewer and water. This is typical for project that are inside the utility boundary.
5. The applicant is attempting to do this subdivision "by-right" and therefore does not need to rezone the property. The applicant will demonstrate how they meet the subdivision ordinance as the project proceeds.
6. The development will be utilizing two new private streets. The developer will need to comply with our private street ordinance as well as the KCRC for the names of the streets. The location of the curb cut will also need to be approved by the KCRC. We allow private streets to serve up to 19 homes before a second access is required. Neither street serves more than 19 homes. The new streets do have a couple of dead ends that are in close proximity and we should discuss the possibility of connecting the two streets to avoid dead streets.
7. There are no projects in the Capital Improvement Plan that would be activated as a result of this project.
8. Township engineer will need to approve the engineering for storm water. This will be required before final preliminary approval.
9. KCRC has approved curb cuts and street names for the new private roads.
10. Since the project was first introduced, they have connected the end of each private road with a pedestrian connection. The applicant should provide details on when the path will be built as well as how they intend to ensure that the pathway will go in. In other situations we have had them fence off the pathway and provide a timeline for the trail.
11. The process follows the platting process since they are not seeking any deviations. The platting process does not require a public hearing but does require the applicant to submit more detailed information each time. For this stage you are simply providing a recommendation to the Township for their consideration.

12. They will have to enter into an agreement for maintenance of the storm water system.
13. As with all of our residential developments, the developer will be required to install an airport recognition statement in the deed restrictions.
14. The applicant has indicated light poles and street trees on the plan.
15. Tentative Approval of a Preliminary Plan shall guarantee that the general terms and conditions under which approval was granted will not be changed by the Township, and further, shall confer upon the subdivider approval of lot sizes, lot orientation, and street layout for a period of one (1) year from the date of tentative approval. Such tentative approval may be extended if applied for by the subdivider and granted by the Township Board in writing.

#### STAFF RECOMMENDATION

Staff believes this project meets the requirements for tentative preliminary plan approval of our subdivision ordinance is consistent with the Master Plan. Staff Recommends approval of the plan with the following conditions:

1. Submit the required information for Final Preliminary Plat approval.
2. Copy of the proposed deed restrictions, including the airport recognition statement and sewer and water SAD agreement.
3. Block grading plan for storm water runoff from home sites.
4. Provide details for the pathway construction.

The Planning Commission reviewed this project and recommend approval at their July 15, 2009 meeting under the same conditions proposed for your approval.

Once approved by the Township Board, it will come back to you again with additional information for final preliminary plat approval.

Attachments:            Site Plan  
                                  Location Map  
                                  Attachments from the applicant



# CASCADE CHARTER TOWNSHIP

2865 Thornhills SE Grand Rapids, Michigan  
49546-7140

## PLANNING & ZONING APPLICATION

**APPLICANT:** Name: Dan Kamphuis  
Address: 6115 - 28th Street SE, Suite 201  
City & Zip Code Grand Rapids, MI 49546  
Telephone: (616) 291-4070  
Email Address: dank@kpc4.com

**OWNER: \* (if different from Applicant)**  
Name: Applicant  
Address: 5800 Thornapple River Drive SE  
City & Zip Code: Grand Rapids, MI 49512  
Telephone: \_\_\_\_\_  
Email Address: \_\_\_\_\_

NATURE OF THE REQUEST: (Please check the appropriate box or boxes)	
<input type="checkbox"/> Administrative Appeal	<input type="checkbox"/> Administrative Site Plan Review
<input type="checkbox"/> Deferred Parking	<input type="checkbox"/> P.U.D. - Rezoning *
<input type="checkbox"/> P.U.D. - Site Condominium *	<input type="checkbox"/> Rezoning
<input type="checkbox"/> Site Plan Review *	<input type="checkbox"/> Sign Variance
<input type="checkbox"/> Special Use Permit	<input type="checkbox"/> Subdivision Plat Review *
<input type="checkbox"/> Zoning Variance	<input checked="" type="checkbox"/> Other: <u>Site condominium</u>

*\* Requires an initial submission of 5 copies of the completed site plan*

**BRIEFLY DESCRIBE YOUR REQUEST:\*\***  
Develop this property into a site condominium without open space, conforming to existing zoning regulations. Not requesting rezoning to PUD.

(\*\*Use Attachments if Necessary)

-SEE OTHER SIDE-

**LEGAL DESCRIPTION OF PROPERTY\*\*:**

See enclosed plan

---

---

---

---

---

(\*\*Use Attachments if Necessary)

PERMANENT PARCEL (TAX) NUMBER: 41-19 -33-400-023

ADDRESS OF PROPERTY: 5800 Thornapple River Drive SE, Grand Rapids, MI 49512

PRESENT USE OF THE PROPERTY: Nursery/vacant

**NAME(S) & ADDRESS(ES) OF ALL OTHER PERSONS, CORPORATIONS, OR FIRMS HAVING A LEGAL OR EQUITABLE INTEREST IN THE PROPERTY:**

Name(s)

Address(es)

---

---

---

---

**SIGNATURES**

*I (we) the undersigned certify that the information contained on this application form and the required documents attached hereto are to the best of my (our) knowledge true and accurate. I (we) also agree to reimburse the Cascade Charter Township for all costs, including consultant costs, to review this request in a timely manner. I (we) understand that these costs may also include administrative reviews which may occur after the Township has taken action on my (our) request.*

*I (we) the undersigned also acknowledge that the proposed project does not violate any known property restrictions (i.e. plat restrictions, deed restrictions, covenants, etc.)*

Dan Kamphuis

Owner - Print or Type Name  
(\*If different from Applicant)

Applicant - Print or Type Name

\* Daniel J. K...

Owner's Signature & Date  
(\*If different from Applicant)


Applicant's Signature & Date

PLEASE ATTACH ALL REQUIRED DOCUMENTS NOTED IN THE PROCESS REVIEW SHEET - THANK YOU



**PROPOSED SUE CASANO PUD  
GOLDEN VALLEY CONVERSION  
FOR HANNAH PIPELINE CO.  
AT THE 100' ELEVATION  
GRAND TAPRA, W 42504**

**IN PART OF THE 1/4 SECTION 33, T14N, R10W,  
CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN**



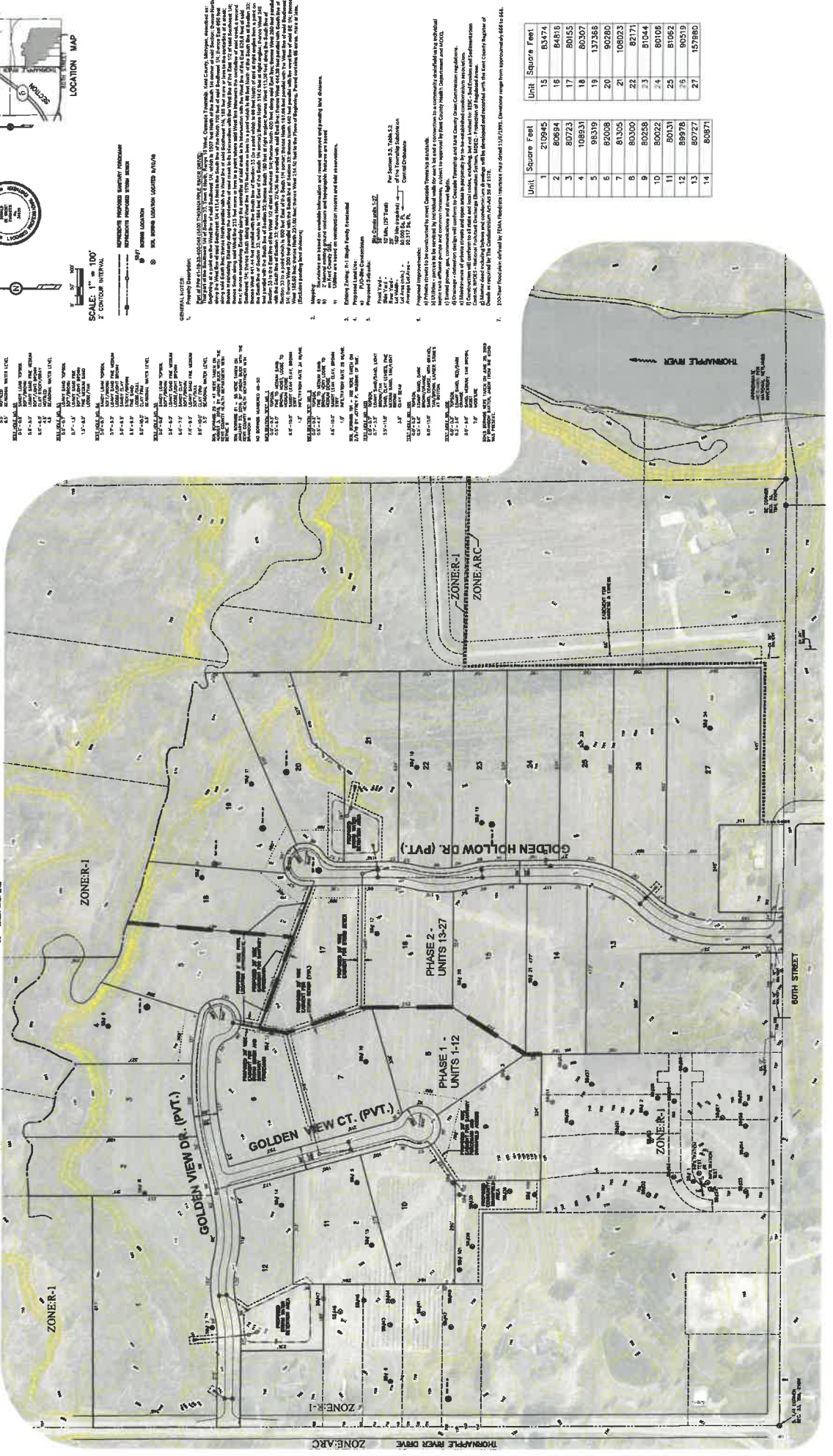
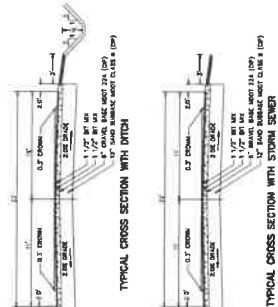

SCALE: 1" = 100'  
2' CONTOUR INTERVAL

- REPRESENTS PROPOSED SAFETY FENCEING
- REPRESENTS PROPOSED STORM SEWER
- SEE SHOWN LOCATION LOCATED WITHIN

**GENERAL NOTES:**

1. Project Description:  
The proposed 100' ELEVATION SUE CASANO PUD conversion for Hannah Pipeline Co. at the 100' ELEVATION GRAND TAPRA, W 42504, is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
2. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
3. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
4. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
5. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
6. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
7. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.

Station	Notes
0+00	START OF SUE CASANO PUD
0+10	10' FROM START
0+20	20' FROM START
0+30	30' FROM START
0+40	40' FROM START
0+50	50' FROM START
0+60	60' FROM START
0+70	70' FROM START
0+80	80' FROM START
0+90	90' FROM START
1+00	100' FROM START
1+10	110' FROM START
1+20	120' FROM START
1+30	130' FROM START
1+40	140' FROM START
1+50	150' FROM START
1+60	160' FROM START
1+70	170' FROM START
1+80	180' FROM START
1+90	190' FROM START
2+00	200' FROM START
2+10	210' FROM START
2+20	220' FROM START
2+30	230' FROM START
2+40	240' FROM START
2+50	250' FROM START
2+60	260' FROM START
2+70	270' FROM START
2+80	280' FROM START
2+90	290' FROM START
3+00	300' FROM START
3+10	310' FROM START
3+20	320' FROM START
3+30	330' FROM START
3+40	340' FROM START
3+50	350' FROM START
3+60	360' FROM START
3+70	370' FROM START
3+80	380' FROM START
3+90	390' FROM START
4+00	400' FROM START
4+10	410' FROM START
4+20	420' FROM START
4+30	430' FROM START
4+40	440' FROM START
4+50	450' FROM START
4+60	460' FROM START
4+70	470' FROM START
4+80	480' FROM START
4+90	490' FROM START
5+00	500' FROM START
5+10	510' FROM START
5+20	520' FROM START
5+30	530' FROM START
5+40	540' FROM START
5+50	550' FROM START
5+60	560' FROM START
5+70	570' FROM START
5+80	580' FROM START
5+90	590' FROM START
6+00	600' FROM START
6+10	610' FROM START
6+20	620' FROM START
6+30	630' FROM START
6+40	640' FROM START
6+50	650' FROM START
6+60	660' FROM START
6+70	670' FROM START
6+80	680' FROM START
6+90	690' FROM START
7+00	700' FROM START
7+10	710' FROM START
7+20	720' FROM START
7+30	730' FROM START
7+40	740' FROM START
7+50	750' FROM START
7+60	760' FROM START
7+70	770' FROM START
7+80	780' FROM START
7+90	790' FROM START
8+00	800' FROM START
8+10	810' FROM START
8+20	820' FROM START
8+30	830' FROM START
8+40	840' FROM START
8+50	850' FROM START
8+60	860' FROM START
8+70	870' FROM START
8+80	880' FROM START
8+90	890' FROM START
9+00	900' FROM START
9+10	910' FROM START
9+20	920' FROM START
9+30	930' FROM START
9+40	940' FROM START
9+50	950' FROM START
9+60	960' FROM START
9+70	970' FROM START
9+80	980' FROM START
9+90	990' FROM START
10+00	1000' FROM START



Unit	Unit Square Feet
1	210945
2	80694
3	80723
4	108931
5	95319
6	87009
7	81305
8	80300
9	80258
10	80022
11	80131
12	88978
13	80727
14	80871

Unit	Unit Square Feet
15	83474
16	84816
17	80155
18	80597
19	137368
20	90280
21	108023
22	82171
23	91044
24	80108
25	81082
26	90519
27	157880

**CONSTRUCTION SPECIFICATIONS:**

1. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.
2. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.
3. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.
4. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.
5. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.
6. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.
7. All construction shall be in accordance with the Michigan Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended.

**GENERAL NOTES:**

1. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
2. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
3. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
4. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
5. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
6. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.
7. The project is located on the east side of the 100' ELEVATION GRAND TAPRA, W 42504, within the 1/4 SECTION 33, T14N, R10W, CASCADE TOWNSHIP, KENT COUNTY, MICHIGAN.

**PHASE 1 - UNITS 1-12**

**PHASE 2 - UNITS 13-27**

**ZONE-1**

**ZONE-2**

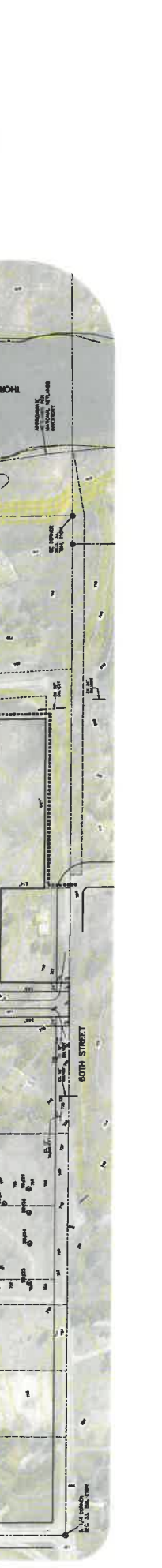
**ZONE-ARC**

**GOLDEN VIEW CT. (PVT.)**

**GOLDEN HOLLOW DR. (PVT.)**

**BOTH STREET**

**THORAPPLE RIVER DRIVE**





---

---

**TOWNSHIP BOARD MEMORANDUM**

---

---

**To:** Cascade Charter Township Board

**From:** Sandra Korhorn, DDA/Economic Development Director *SKK*

**Subject:** Public Hearing and Consider Request for approval of Transfer of IFT Exemption Certificate for Sheridan Publishing

**Meeting Date:** July 24, 2019

---

Sheridan Publishing has applied for the transfer of an IFT Exemption Certificate originally issued for Dickinson Press. Both Dickinson Press, LLC and DP Digital LLC were recently acquired and now both operate as Sheridan Publishing Grand Rapids, Inc

There is one certificate with this transfer. The amount of the exemption request is \$1,451,558 for Certificate 2012-253.

It is recommended that the certificate be granted for the remainder of their original approvals. Certificate 2012- 253 would expire on 12/30/2024.

Attached are the application and exhibits submitted by Sheridan Publishing which explain the project. If you have any questions prior to the meeting on July 24, please contact me. The transfer will have no affect on the tax dollars.

RESOLUTION #-2019

TOWNSHIP OF CASCADE  
RESOLUTION TO APPROVE APPLICATION  
FOR TRANSFER OF INDUSTRIAL FACILITIES EXEMPTION  
CERTIFICATE 2012-253

At a meeting of the Township Board of the Township of Cascade, County of Kent, State of Michigan, held in the Cascade Library, 2870 Jacksmith Drive, S.E., in said Township on the 24<sup>th</sup> day of July, 2019, at 7:00 p.m.

MEMBERS PRESENT:

MEMBERS ABSENT:

The following preamble and resolution was offered by Member and supported by Member .

*RESOLUTION TO APPROVE APPLICATION*  
FOR TRANSFER OF INDUSTRIAL FACILITIES EXEMPTION CERTIFICATE  
2012-253 ISSUED TO DICKINSON PRESS TO SHERIDAN PUBLISHING

- WHEREAS, pursuant to Act No. 198 of the Public Acts of 1974, as amended (“Act 198”), and after a duly noticed public hearing held at 7:00 p.m. on July 25, 2012, this Board, by resolution, established Dickinson Press Inc. Industrial District as requested by Dickinson Press, Inc; and
- WHEREAS, Cascade Township approved an application from Dickinson Press Inc. requesting Industrial Facilities Exemption Certificate 2012-253 for personal property located in said Industrial Development District located at 5100 33<sup>rd</sup> Street SE; and
- WHEREAS, Sheridan Publishing has filed an Application for the transfer of an Industrial Facilities Exemption Certificate 2012-253 issued to Dickinson Press Inc. for personal property located in said Industrial Development District; and
- WHEREAS, before acting on said Application, a public hearing was held before this Board on July 24, 2019, at the Cascade Library, 2870 Jacksmith Drive, S.E., Grand Rapids, Michigan, at 7:00 p.m.; and
- WHEREAS, written notification of said hearing was given to the Township Assessor, property owner, Sheridan Publishing and to the legislative body of each

taxing unit which levies ad valorem property taxes within Cascade Township; and

WHEREAS, the Township Assessor and representatives of the affected taxing units have been given an opportunity to be heard, and the Township Board has considered any objections with regard to the approval of the transfer of the Industrial Facilities Exemption Certificate to Sheridan Publishing.

NOW THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. That the Township Board finds as follows:
  - a. That the application relates to a “new facility” within the meaning of Act 198 and which are situated within Sheridan Publishing Industrial District.
  - b. That the commencement of the construction and transfer of the new facilities described in the application occurred not earlier than six (6) months before the filing of the application.
  - c. That new facility described in the application is calculated to have the reasonable likelihood to create employment, retain employment or prevent a loss of employment in Cascade Township.
  - d. That the aggregate State Equalized Valuation (“SEV”) of real and personal property exempt from ad valorem taxes within Cascade Township, after granting this Certificate, will not exceed five percent (5%) of an amount equal to the sum of the SEV of Cascade Township, plus the SEV of personal and real property thus exempted.
  - e. That the granting of the transfer of the Industrial Facilities Exemption Certificate 2012-253 for Sheridan Publishing, considering together with the aggregate amount of certificates previously granted and currently in force under Act 198, and Act 255 of the Public Acts of 1978, shall not have the effect of substantially impeding the operation of Cascade Township or impairing the financial soundness of any taxing unit which levies ad valorem property taxes in Cascade Township.

2. That the Application of Sheridan Publishing for the transfer of the Industrial Facilities Exemption Certificate be and is hereby approved.
3. That the Industrial Facilities Exemption Certificate, when transferred, shall be and remain in force for the remaining years approved under certificate 2012-253, a period ending December 30, 2024.
4. That all resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

YEAS:

NAYS:

MEMBERS ABSENT:

RESOLUTION DECLARED ADOPTED.

---

Susan Slater  
Cascade Township Clerk

#### CERTIFICATION

I certify that the foregoing constitutes a true and complete copy of a resolution adopted by the Cascade Township Board of the Township of Cascade, County of Kent, Michigan, at a regular meeting held on July 24, 2019.

---

Susan Slater  
Cascade Township Clerk

# Application for Industrial Facilities Tax Exemption Certificate

Issued under authority of Public Act 198 of 1974, as amended. Filing is mandatory.

**INSTRUCTIONS:** File the original and two copies of this form and the required attachments (three complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires two complete sets (one original and one copy). One copy is retained by the clerk. If you have any questions regarding the completion of this form, call (517) 373-3302.

Signature of Clerk <i>[Signature]</i>		To be completed by Clerk of Local Government Unit	
		Date Received by Local Unit <b>4.5.19</b>	
Application Number		STC Use Only	
		Date Received by STC	

**APPLICANT INFORMATION**  
All boxes must be completed.

1a. Company Name (Applicant must be the occupant/operator of the facility) <b>Sheridan Publishing Grand Rapids</b>		1b. Standard Industrial Classification (SIC) Code - Sec. 2(10) (4 or 6 Digit Code) <b>2732</b>	
1c. Facility Address (City, State, ZIP Code) (real and/or personal property location) <b>5100 35<sup>th</sup> ST SE Grand Rapids MI</b>		1d. City/Township/Village (indicate which)	1e. County <b>Kent</b>
2. Type of Approval Requested <input type="checkbox"/> New (Sec. 2(5)) <input type="checkbox"/> Speculative Building (Sec. 3(8)) <input type="checkbox"/> Research and Development (Sec. 2(10))		<input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Rehabilitation (Sec. 3(6)) <input type="checkbox"/> Increase/Amendment	3a. School District where facility is located <b>Forest Hills</b> 3b. School Code
4. Amount of years requested for exemption (1-12 Years) <b>12 yrs 12/31/2012 - 12/30/2024</b>			
5. Per section 5, the application shall contain or be accompanied by a general description of the facility and a general description of the proposed use of the facility, the general nature and extent of the restoration, replacement, or construction to be undertaken, a descriptive list of the equipment that will be part of the facility. Attach additional page(s) if more room is needed. <b>Rolland printing press. IFT Cert Number 2012-253 Transfer abatement from Dickinson Press to Sheridan Publishing Grand Rapids</b>			
6a. Cost of land and building improvements (excluding cost of land) * Attach list of improvements and associated costs. * Also attach a copy of building permit if project has already begun.		Real Property Costs <b>0</b>	
6b. Cost of machinery, equipment, furniture and fixtures * Attach itemized listing with month, day and year of beginning of installation, plus total		Personal Property Costs <b>1,451,558</b>	
6c. Total Project Costs * Round Costs to Nearest Dollar		Total of Real & Personal Costs <b>1,451,558</b>	
7. Indicate the time schedule for start and finish of construction and equipment installation. Projects must be completed within a two year period of the effective date of the certificate unless otherwise approved by the STC.			
Real Property Improvements		End Date (M/D/Y)	
Personal Property Improvements		Owned <input type="checkbox"/> Leased <input type="checkbox"/>	
8. Are State Education Taxes reduced or abated by the Michigan Economic Development Corporation (MEDC)? If yes, applicant must attach a signed MEDC Letter of Commitment to receive this exemption. <input type="checkbox"/> Yes <input type="checkbox"/> No		Owned <input checked="" type="checkbox"/> Leased <input type="checkbox"/>	
9. No. of existing jobs at this facility that will be retained as a result of this project. <b>NA / Transfer</b>		10. No. of new jobs at this facility expected to create within 2 years of completion. <b>NA / Transfer</b>	
11. Rehabilitation applications only: Complete a, b and c of this section. You must attach the assessor's statement of SEV for the entire plant rehabilitation district and obsolescence statement for property. The Taxable Value (TV) data below must be as of December 31 of the year prior to the rehabilitation.			
a. TV of Real Property (excluding land)		<b>0</b>	
b. TV of Personal Property (excluding inventory)		<b>1,451,558</b>	
c. Total TV		<b>1,451,558</b>	
12a. Check the type of District the facility is located in: <input checked="" type="checkbox"/> Industrial Development District <input type="checkbox"/> Plant Rehabilitation District			
12b. Date district was established by local government unit (contact local unit) <b>7/25/2012</b>		12c. Is this application for a speculative building (Sec. 3(8))? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Transfer only</b>	

**APPLICANT CERTIFICATION - complete all boxes.**

The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has complied or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

13a. Preparer Name <i>Michael Eder</i>	13b. Telephone Number <i>734-475-9145 x 1513</i>	13c. Fax Number	13d. E-mail Address
14a. Name of Contact Person <i>(above)</i>	14b. Telephone Number	14c. Fax Number	14d. E-mail Address <i>michael.edersheridan.com</i>
▶ 15a. Name of Company Officer (No Authorized Agents) <i>Orland Baas</i>			
15b. Signature of Company Officer (No Authorized Agents) <i>Orland Baas</i>		15c. Fax Number	15d. Date <i>1/15/19</i>
▶ 15e. Mailing Address (Street, City, State, ZIP Code) <i>5100 33<sup>rd</sup> ST SE Grand Rapids</i>		15f. Telephone Number <i>616-818-4368</i>	15g. E-mail Address <i>orland.baas@sheridan.com</i>

**LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.**

This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file at the Local Unit and those included with the submittal.

▶ 16. Action taken by local government unit <input type="checkbox"/> Abatement Approved for _____ Yrs Real (1-12), _____ Yrs Pers (1-12) After Completion <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Denied (Include Resolution Denying)	16b. The State Tax Commission Requires the following documents be filed for an administratively complete application: Check or Indicate N/A if Not Applicable <input type="checkbox"/> 1. Original Application plus attachments, and one complete copy <input type="checkbox"/> 2. Resolution establishing district <input type="checkbox"/> 3. Resolution approving/denying application. <input type="checkbox"/> 4. Letter of Agreement (Signed by local unit and applicant) <input type="checkbox"/> 5. Affidavit of Fees (Signed by local unit and applicant) <input type="checkbox"/> 6. Building Permit for real improvements if project has already begun <input type="checkbox"/> 7. Equipment List with dates of beginning of installation <input type="checkbox"/> 8. Form 3222 (if applicable) <input type="checkbox"/> 9. Speculative building resolution and affidavits (if applicable)
16a. Documents Required to be on file with the Local Unit Check or Indicate N/A if Not Applicable <input type="checkbox"/> 1. Notice to the public prior to hearing establishing a district. <input type="checkbox"/> 2. Notice to taxing authorities of opportunity for a hearing. <input type="checkbox"/> 3. List of taxing authorities notified for district and application action. <input type="checkbox"/> 4. Lease Agreement showing applicants tax liability.	16c. LUCI Code
17. Name of Local Government Body	16d. School Code
▶ 18. Date of Resolution Approving/Denying this Application	

Attached hereto is an original application and all documents listed in 16b. I also certify that all documents listed in 16a are on file at the local unit for inspection at any time, and that any leases show sufficient tax liability.

19a. Signature of Clerk	19b. Name of Clerk	19c. E-mail Address
19d. Clerk's Mailing Address (Street, City, State, ZIP Code)		
19e. Telephone Number	19f. Fax Number	

State Tax Commission Rule Number 57: Complete applications approved by the local unit and received by the State Tax Commission by October 31 each year will be acted upon by December 31. Applications received after October 31 may be acted upon in the following year.

Local Unit: Mail one original and one copy of the completed application and all required attachments to:

Michigan Department of Treasury  
State Tax Commission  
PO Box 30471  
Lansing, MI 48909

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)

STC USE ONLY				
▶ LUCI Code	▶ Begin Date Real	▶ Begin Date Personal	▶ End Date Real	▶ End Date Personal

**From:** Orland Baas [mailto:Orland.Baas@sheridan.com]  
**Sent:** Tuesday, December 04, 2018 3:10 PM  
**To:** Roger <Roger@cascadetwp.com>  
**Subject:** Re: Change in Ownership of Business

As discussed on the telephone, both Dickinson Press, LLC and DP Digital LLC were recently acquired and now both operate as Sheridan Publishing Grand Rapids, Inc. The real and personal property tax #s impacted are as follows:

Dickinson Press, LLC – Real Property – 41-19-18-300-032  
Dickinson Press, LLC – Personal Property – 41-50-18-004-839  
Dickinson Press, LLC – Personal Property – 41-57-18-012-253  
DP Digital, LLC – Personal Property – 41-50-18-024-316

In the future, all related tax documents should be addressed as follows:

Sheridan Publishing Grand Rapids, Inc.  
5100 33<sup>rd</sup> Street SE  
Grand Rapids, MI 49512-2062

After the name change is completed, please re-bill 98132, 98254 and 97668 for 2018 Winter Taxes to Sheridan Publishing Grand Rapids, Inc.

Please contact me if you have any questions.

Orland

**Orland Baas**  
**Vice President, Finance | Sheridan**

5100 33rd. St. SE  
Grand Rapids, MI 49512  
Direct: 616.818.4368  
Cell: 616.308.6452

[www.sheridan.com](http://www.sheridan.com)

Sheridan is a [CJK Group](#) company





Journals

Books

Magazines

Catalogs

[Home](#) » [News](#) » CJK Group, Inc. Expands Capabilities by Acquiring Assets of Dickinson Press and Kingsport Book

---

## CJK Group, Inc. Expands Capabilities by Acquiring Assets of Dickinson Press and Kingsport Book

CJK Group, Inc. announced today that it has closed an agreement to acquire the assets of [Dickinson Press, LLC](#) and [Kingsport Book, LLC](#). The acquisition will bring added capabilities to the entire CJK portfolio of companies. From an organizational standpoint, the assets of each company will flow under CJK Group company [Sheridan](#), and the sites will operate as Sheridan Publishing Grand Rapids and Sheridan Specialty Binding, respectively.



Sheridan Publishing Grand Rapids, located in Grand Rapids, MI, features a wide variety of printing services including lithographic and digital printing, perfect and case binding, as well as warehousing, and fulfillment services. These capabilities nicely complement Sheridan's existing book printing operation based in nearby Chelsea, MI. Sheridan Publishing Grand Rapids' ability to print on thin, lightweight paper will allow CJK Group and Sheridan to establish a greater presence in the religious printing niche.

The Sheridan Specialty Binding location in Church Hill, TN adds high-end book finishing and fulfillment capabilities to the CJK portfolio. The equipment platform produces deluxe trade and soft cover books with extra touches including edge staining or gilding, tabs and ribbons, as well as embossing, debossing, foil stamping, and spine hubbing. Located along the I-81 corridor, Sheridan Specialty Binding also includes a rapidly growing fulfillment and book distribution division.

CEO of CJK Group Chris Kurtzman states, "We are very excited about this transaction. The addition of lightweight paper printing capabilities at Sheridan Publishing Grand Rapids combined with the specialty finishing at Sheridan Specialty Binding expands the service offerings within our portfolio of companies and for CJK Group customers."

Like

Tweet

---

**JOURNALS BLOG**

---

**BOOKS BLOG**

---

**MAGAZINES BLOG**

---

**CATALOGS BLOG**

---

[● JOURNALS](#) ● [BOOKS](#) ● [MAGAZINES](#) ● [CATALOGS](#)

[● ABOUT US](#) ● [TECHNOLOGY](#) ● [NEWS](#) ● [BLOG](#) ● [CAREERS](#) ● [CONTACT](#)

## STAFF REPORT

TO: Cascade Charter Township Board  
FROM: Steve Peterson, Community Development Director  
REPORT DATE: July 17, 2019  
MEETING DATE: July 24, 2019  
CASE: #17-3392/ Freedom Reins Farm (aka Hickory Ridge)

### GENERAL INFORMATION

- A. Applicant: Jim Morgan RJM Design  
1971 East Beltline Ave  
Suite 217  
Grand Rapids MI 49525  
Telephone: 336-6071  
Email: [jmorgan@rjm-design.com](mailto:jmorgan@rjm-design.com)
- B. Status of Applicant: designer for owner
- C. General Location: The property is located on the north side of 52<sup>nd</sup> st just east of Whitneyville Ave.
- D. Requested Action: develop into 12 detached single-family site condominium project.
- E. Existing Zoning on Subject Parcels: ARC
- F. Zoning on Adjoining Parcels: ARC
- G. Parcel Size: Approximately 43 acres
- H. Existing Land Use on Subject Parcel: Vacant
- I. Adjacent Area Land Uses:
- |       |   |             |
|-------|---|-------------|
| North | - | I-96        |
| East  | - | Residential |
| South | - | Residential |
| West  | - | Residential |

## STAFF ANALYSIS

1. The applicant is requesting Final Preliminary approval. The development would allow for a new site condominium subdivision for 12 single family detached homes on a new private road.
2. You reviewed and approved the tentative preliminary plan in March of this year. The developer has now submitted all of the required materials to proceed to final preliminary approval. Essentially, that entails all of the other government approvals.
3. A site condominium subdivision that is not asking for exceptions does not require a public hearing. The development will not be seeking any deviations from our subdivision ordinance.
4. The property is zoned ARC and is Master planned Suburban Residential, which is essentially an extension of the residential zoning district.
5. The area is not served by water and sewer. The KCHD has approved the plans.
6. The KCRC has issued a drive permit for access to 52<sup>nd</sup> St. The KCRC has also already issued the SESC permit.
7. There are no projects in the Capital Improvement Plan that would be activated as a result of this project.
8. The applicant has chosen the "50% private open space" method for determining minimum lot size. This method requires a minimum lot size of 50,000 sq.ft. The open space provided is calculated after removing the non-buildable portion of the property.
9. The lots range in size from 50,042 to almost 65,661 sq ft. with an average lot size of 50,707 sq ft.
10. This plan meets our subdivision ordinance for density and lot size requirements.
11. As with all of our residential developments, the developer has installed an airport recognition statement in the deed restrictions.
12. The applicant has indicated the type of light poles and street trees on the plan.

13. The subdivision is located outside the utility service area.
14. The applicant has submitted the master deed and bylaws which have been reviewed to ensure no inconsistency with township ordinance.
15. The Township Engineer has reviewed and approved the plans. A storm water maintenance agreement will be required.
16. The planning commission reviewed and recommended approval of the final preliminary plan at their July 15, 2019 meeting.
17. Final Preliminary Approval essentially approves the project and allows the developer 2 years to get it started. Such tentative approval may be extended if applied for by the subdivider and granted by the Township Board in writing.

#### STAFF RECOMMENDATION

Staff believes this project meets the requirements for Final preliminary approval of our subdivision ordinance is consistent with the Master Plan.



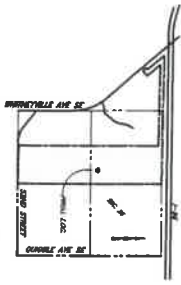




811 - CALL BEFORE YOU DIG

**PROPOSED 12-UNIT RESIDENTIAL SITE CONDOMINIUM**  
 PRELIMINARY SITE PLAN

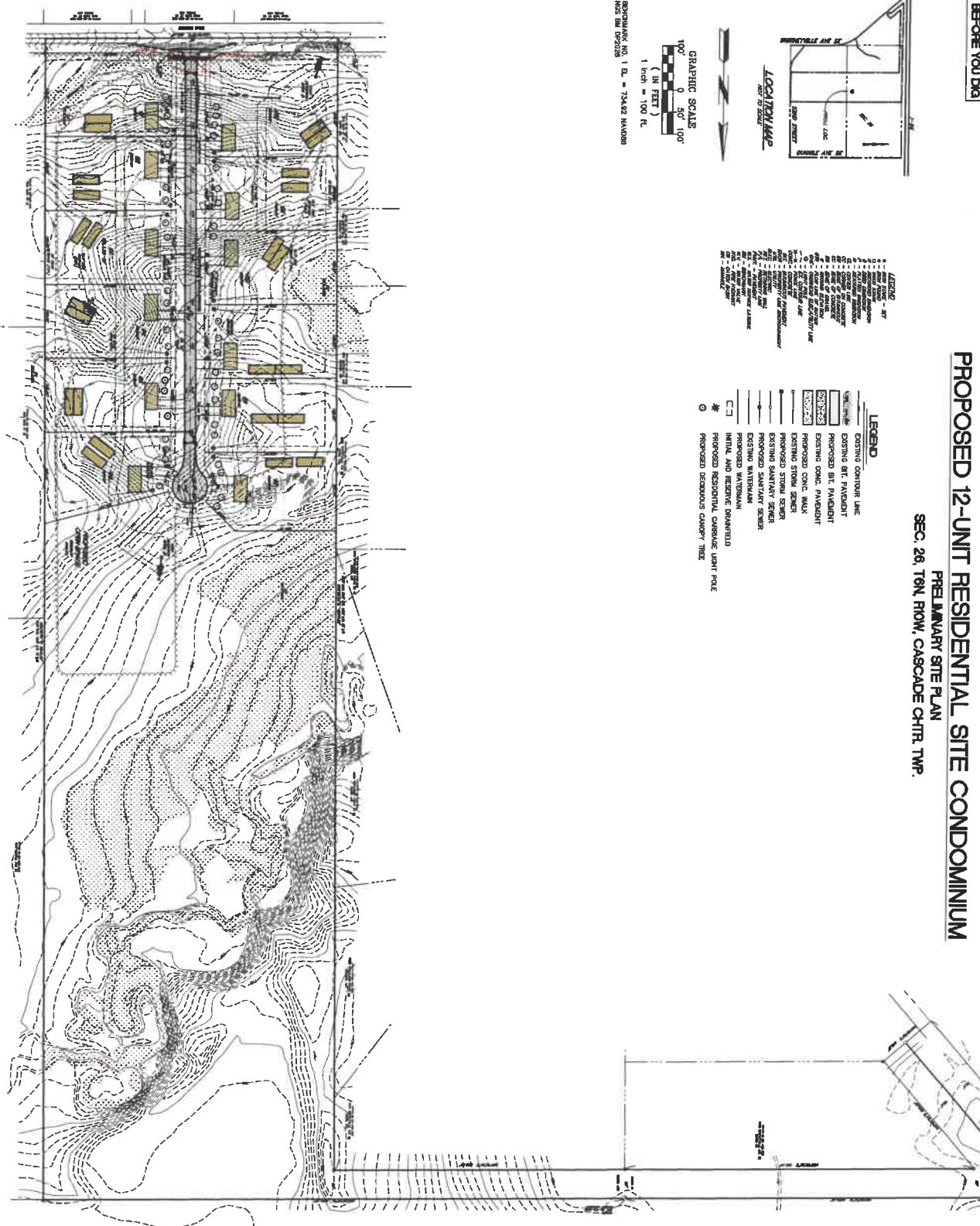
SEC. 26, T6N, R10W, CASCADE CHTR. TWP.



GRAPHIC SCALE  
 100' 0 50' 100'  
 (IN FEET)  
 1 inch = 100 ft.  
 BOUNDARY NO. 1 B. = 73482 NUMBER  
 FROM THE OFFICE

- LEGEND**
- EXISTING CONTOUR LINE
  - EXISTING BIT, PAVEMENT
  - EXISTING CONC. PAVEMENT
  - EXISTING CONC. WALK
  - EXISTING STORM SEWER
  - EXISTING SANITARY SEWER
  - EXISTING SANITARY SEWER
  - EXISTING WATERMAIN
  - METAL AND REINFORCING SHAPED
  - PROPOSED RESIDENTIAL CARPORT LIGHT POLE
  - PROPOSED RESIDENTIAL CARPORT TREE

- LEGEND**
- EXISTING CONTOUR LINE
  - EXISTING BIT, PAVEMENT
  - PROPOSED BIT, PAVEMENT
  - EXISTING CONC. PAVEMENT
  - EXISTING CONC. WALK
  - EXISTING STORM SEWER
  - EXISTING SANITARY SEWER
  - PROPOSED SANITARY SEWER
  - EXISTING WATERMAIN
  - METAL AND REINFORCING SHAPED
  - PROPOSED RESIDENTIAL CARPORT LIGHT POLE
  - PROPOSED RESIDENTIAL CARPORT TREE



CLIENT:  
 FREEDOM REINS FARMS, LLC  
 ATTN: DOUG LEE  
 9813 SAND STREET SE  
 ADA, MI 49831

OVERALL SITE PLAN  
 HICKORY POINTE WOODS  
 PART OF SECTION 26, T6N, R10W  
 CASCADE CHARTER TOWNSHIP, KENT COUNTY, MI

**Reardon & Associates**  
 Surveyors and Engineers  
 8004 PLAINFIELD AVE. SE  
 GRAND RAPIDS, MI 49508  
 TEL: (616) 361-7250  
 FAX: (616) 361-4822

MEETING THE NEEDS OF OUR  
 CLIENTS SINCE 1987

DRAWN BY: LUE  
 APPROVED BY:  
 DATE: SEPT. 12, 2018  
 REVISION: SEPT. 12, 2018 ISSUED FOR TWP. REV.  
 DEC. 30, 2018, FOR TWP. APPROVAL  
 DEC. 26/18, REVISED PER TWP. LETTER 11/05/18

NO.	DATE	REVISIONS

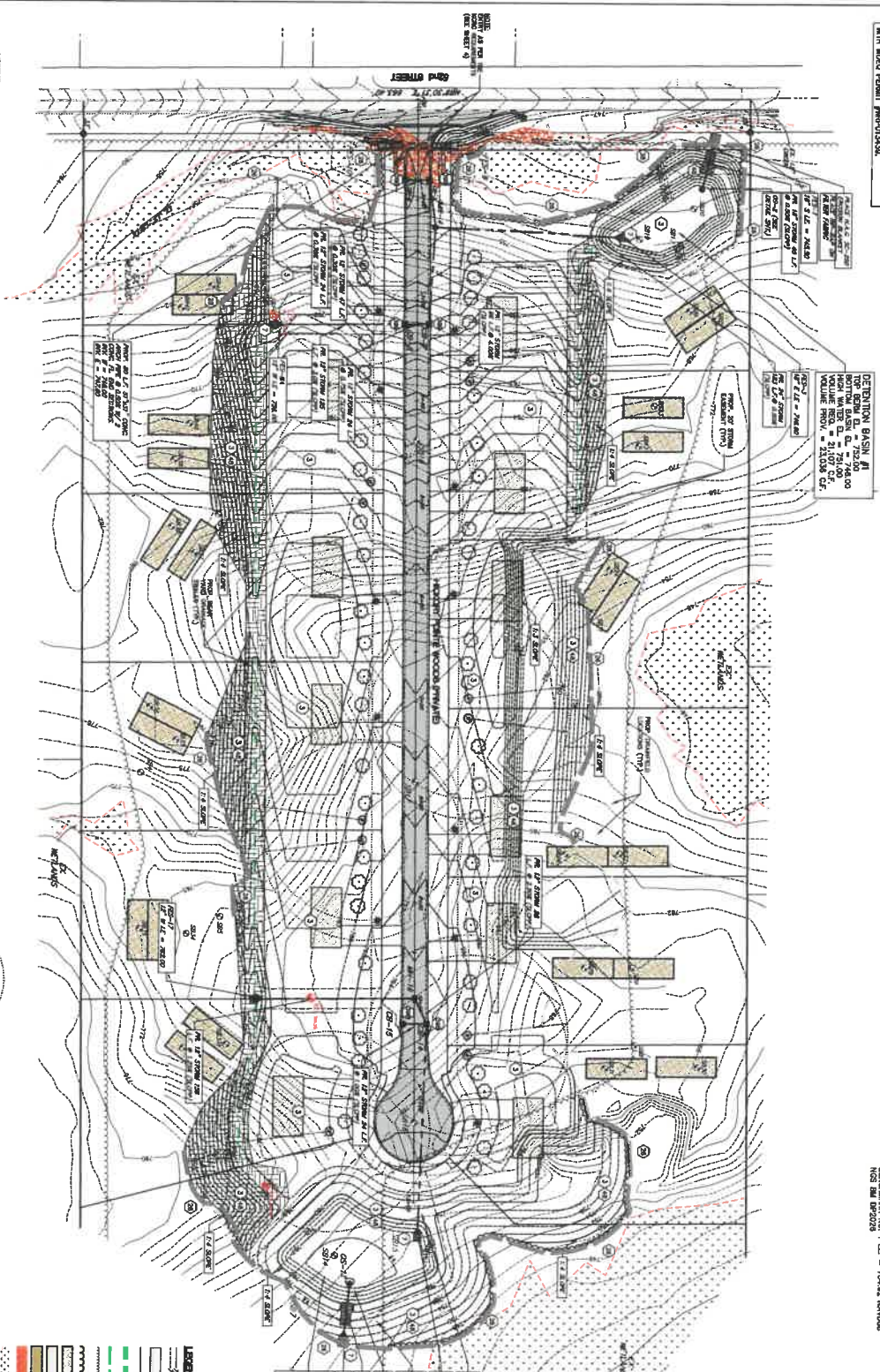
PROJECT NO.  
 C2.1



**81 - CALL BEFORE YOU DIG**  
 CHARTER TOWNSHIP WORK IN ACCORDANCE  
 WITH UTIC REGIONAL AGREEMENTS

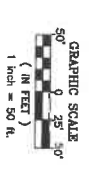
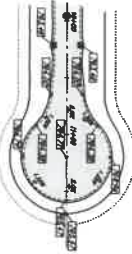
BENCHMARK NO. 1, E.L. = 74.481 NAVD83  
 NSD BM 092023

- SOIL EROSION CONTROL KEY**
- ① PERMANENT/TEMPORARY SEEDING
  - ② GEOTEXTILE SILT FENCE
  - ③ SALT PROTECTION WITH GEOTEXTILE AND STONE
  - ④ SOIL EROSION CONTROL S-MANET (N.A.L. S-103 ON ROAD)
  - ⑤ RIP RAP



- LEGEND**
- ORIGINAL GRADE
  - PROPOSED GRADE
  - PROPOSED FINISH GRADE
  - PROPOSED FINISH GRADE WITH 1% SLOPE
  - PROPOSED FINISH GRADE WITH 2% SLOPE
  - PROPOSED FINISH GRADE WITH 3% SLOPE
  - PROPOSED FINISH GRADE WITH 4% SLOPE
  - PROPOSED FINISH GRADE WITH 5% SLOPE
  - PROPOSED FINISH GRADE WITH 6% SLOPE
  - PROPOSED FINISH GRADE WITH 7% SLOPE
  - PROPOSED FINISH GRADE WITH 8% SLOPE
  - PROPOSED FINISH GRADE WITH 9% SLOPE
  - PROPOSED FINISH GRADE WITH 10% SLOPE
  - PROPOSED FINISH GRADE WITH 12% SLOPE
  - PROPOSED FINISH GRADE WITH 15% SLOPE
  - PROPOSED FINISH GRADE WITH 18% SLOPE
  - PROPOSED FINISH GRADE WITH 20% SLOPE
  - PROPOSED FINISH GRADE WITH 25% SLOPE
  - PROPOSED FINISH GRADE WITH 30% SLOPE
  - PROPOSED FINISH GRADE WITH 35% SLOPE
  - PROPOSED FINISH GRADE WITH 40% SLOPE
  - PROPOSED FINISH GRADE WITH 45% SLOPE
  - PROPOSED FINISH GRADE WITH 50% SLOPE
  - PROPOSED FINISH GRADE WITH 55% SLOPE
  - PROPOSED FINISH GRADE WITH 60% SLOPE
  - PROPOSED FINISH GRADE WITH 65% SLOPE
  - PROPOSED FINISH GRADE WITH 70% SLOPE
  - PROPOSED FINISH GRADE WITH 75% SLOPE
  - PROPOSED FINISH GRADE WITH 80% SLOPE
  - PROPOSED FINISH GRADE WITH 85% SLOPE
  - PROPOSED FINISH GRADE WITH 90% SLOPE
  - PROPOSED FINISH GRADE WITH 95% SLOPE
  - PROPOSED FINISH GRADE WITH 100% SLOPE
  - PROPOSED FINISH GRADE WITH 105% SLOPE
  - PROPOSED FINISH GRADE WITH 110% SLOPE
  - PROPOSED FINISH GRADE WITH 115% SLOPE
  - PROPOSED FINISH GRADE WITH 120% SLOPE
  - PROPOSED FINISH GRADE WITH 125% SLOPE
  - PROPOSED FINISH GRADE WITH 130% SLOPE
  - PROPOSED FINISH GRADE WITH 135% SLOPE
  - PROPOSED FINISH GRADE WITH 140% SLOPE
  - PROPOSED FINISH GRADE WITH 145% SLOPE
  - PROPOSED FINISH GRADE WITH 150% SLOPE
  - PROPOSED FINISH GRADE WITH 155% SLOPE
  - PROPOSED FINISH GRADE WITH 160% SLOPE
  - PROPOSED FINISH GRADE WITH 165% SLOPE
  - PROPOSED FINISH GRADE WITH 170% SLOPE
  - PROPOSED FINISH GRADE WITH 175% SLOPE
  - PROPOSED FINISH GRADE WITH 180% SLOPE
  - PROPOSED FINISH GRADE WITH 185% SLOPE
  - PROPOSED FINISH GRADE WITH 190% SLOPE
  - PROPOSED FINISH GRADE WITH 195% SLOPE
  - PROPOSED FINISH GRADE WITH 200% SLOPE
  - PROPOSED FINISH GRADE WITH 205% SLOPE
  - PROPOSED FINISH GRADE WITH 210% SLOPE
  - PROPOSED FINISH GRADE WITH 215% SLOPE
  - PROPOSED FINISH GRADE WITH 220% SLOPE
  - PROPOSED FINISH GRADE WITH 225% SLOPE
  - PROPOSED FINISH GRADE WITH 230% SLOPE
  - PROPOSED FINISH GRADE WITH 235% SLOPE
  - PROPOSED FINISH GRADE WITH 240% SLOPE
  - PROPOSED FINISH GRADE WITH 245% SLOPE
  - PROPOSED FINISH GRADE WITH 250% SLOPE
  - PROPOSED FINISH GRADE WITH 255% SLOPE
  - PROPOSED FINISH GRADE WITH 260% SLOPE
  - PROPOSED FINISH GRADE WITH 265% SLOPE
  - PROPOSED FINISH GRADE WITH 270% SLOPE
  - PROPOSED FINISH GRADE WITH 275% SLOPE
  - PROPOSED FINISH GRADE WITH 280% SLOPE
  - PROPOSED FINISH GRADE WITH 285% SLOPE
  - PROPOSED FINISH GRADE WITH 290% SLOPE
  - PROPOSED FINISH GRADE WITH 295% SLOPE
  - PROPOSED FINISH GRADE WITH 300% SLOPE
  - PROPOSED FINISH GRADE WITH 305% SLOPE
  - PROPOSED FINISH GRADE WITH 310% SLOPE
  - PROPOSED FINISH GRADE WITH 315% SLOPE
  - PROPOSED FINISH GRADE WITH 320% SLOPE
  - PROPOSED FINISH GRADE WITH 325% SLOPE
  - PROPOSED FINISH GRADE WITH 330% SLOPE
  - PROPOSED FINISH GRADE WITH 335% SLOPE
  - PROPOSED FINISH GRADE WITH 340% SLOPE
  - PROPOSED FINISH GRADE WITH 345% SLOPE
  - PROPOSED FINISH GRADE WITH 350% SLOPE
  - PROPOSED FINISH GRADE WITH 355% SLOPE
  - PROPOSED FINISH GRADE WITH 360% SLOPE
  - PROPOSED FINISH GRADE WITH 365% SLOPE
  - PROPOSED FINISH GRADE WITH 370% SLOPE
  - PROPOSED FINISH GRADE WITH 375% SLOPE
  - PROPOSED FINISH GRADE WITH 380% SLOPE
  - PROPOSED FINISH GRADE WITH 385% SLOPE
  - PROPOSED FINISH GRADE WITH 390% SLOPE
  - PROPOSED FINISH GRADE WITH 395% SLOPE
  - PROPOSED FINISH GRADE WITH 400% SLOPE
  - PROPOSED FINISH GRADE WITH 405% SLOPE
  - PROPOSED FINISH GRADE WITH 410% SLOPE
  - PROPOSED FINISH GRADE WITH 415% SLOPE
  - PROPOSED FINISH GRADE WITH 420% SLOPE
  - PROPOSED FINISH GRADE WITH 425% SLOPE
  - PROPOSED FINISH GRADE WITH 430% SLOPE
  - PROPOSED FINISH GRADE WITH 435% SLOPE
  - PROPOSED FINISH GRADE WITH 440% SLOPE
  - PROPOSED FINISH GRADE WITH 445% SLOPE
  - PROPOSED FINISH GRADE WITH 450% SLOPE
  - PROPOSED FINISH GRADE WITH 455% SLOPE
  - PROPOSED FINISH GRADE WITH 460% SLOPE
  - PROPOSED FINISH GRADE WITH 465% SLOPE
  - PROPOSED FINISH GRADE WITH 470% SLOPE
  - PROPOSED FINISH GRADE WITH 475% SLOPE
  - PROPOSED FINISH GRADE WITH 480% SLOPE
  - PROPOSED FINISH GRADE WITH 485% SLOPE
  - PROPOSED FINISH GRADE WITH 490% SLOPE
  - PROPOSED FINISH GRADE WITH 495% SLOPE
  - PROPOSED FINISH GRADE WITH 500% SLOPE
  - PROPOSED FINISH GRADE WITH 505% SLOPE
  - PROPOSED FINISH GRADE WITH 510% SLOPE
  - PROPOSED FINISH GRADE WITH 515% SLOPE
  - PROPOSED FINISH GRADE WITH 520% SLOPE
  - PROPOSED FINISH GRADE WITH 525% SLOPE
  - PROPOSED FINISH GRADE WITH 530% SLOPE
  - PROPOSED FINISH GRADE WITH 535% SLOPE
  - PROPOSED FINISH GRADE WITH 540% SLOPE
  - PROPOSED FINISH GRADE WITH 545% SLOPE
  - PROPOSED FINISH GRADE WITH 550% SLOPE
  - PROPOSED FINISH GRADE WITH 555% SLOPE
  - PROPOSED FINISH GRADE WITH 560% SLOPE
  - PROPOSED FINISH GRADE WITH 565% SLOPE
  - PROPOSED FINISH GRADE WITH 570% SLOPE
  - PROPOSED FINISH GRADE WITH 575% SLOPE
  - PROPOSED FINISH GRADE WITH 580% SLOPE
  - PROPOSED FINISH GRADE WITH 585% SLOPE
  - PROPOSED FINISH GRADE WITH 590% SLOPE
  - PROPOSED FINISH GRADE WITH 595% SLOPE
  - PROPOSED FINISH GRADE WITH 600% SLOPE
  - PROPOSED FINISH GRADE WITH 605% SLOPE
  - PROPOSED FINISH GRADE WITH 610% SLOPE
  - PROPOSED FINISH GRADE WITH 615% SLOPE
  - PROPOSED FINISH GRADE WITH 620% SLOPE
  - PROPOSED FINISH GRADE WITH 625% SLOPE
  - PROPOSED FINISH GRADE WITH 630% SLOPE
  - PROPOSED FINISH GRADE WITH 635% SLOPE
  - PROPOSED FINISH GRADE WITH 640% SLOPE
  - PROPOSED FINISH GRADE WITH 645% SLOPE
  - PROPOSED FINISH GRADE WITH 650% SLOPE
  - PROPOSED FINISH GRADE WITH 655% SLOPE
  - PROPOSED FINISH GRADE WITH 660% SLOPE
  - PROPOSED FINISH GRADE WITH 665% SLOPE
  - PROPOSED FINISH GRADE WITH 670% SLOPE
  - PROPOSED FINISH GRADE WITH 675% SLOPE
  - PROPOSED FINISH GRADE WITH 680% SLOPE
  - PROPOSED FINISH GRADE WITH 685% SLOPE
  - PROPOSED FINISH GRADE WITH 690% SLOPE
  - PROPOSED FINISH GRADE WITH 695% SLOPE
  - PROPOSED FINISH GRADE WITH 700% SLOPE
  - PROPOSED FINISH GRADE WITH 705% SLOPE
  - PROPOSED FINISH GRADE WITH 710% SLOPE
  - PROPOSED FINISH GRADE WITH 715% SLOPE
  - PROPOSED FINISH GRADE WITH 720% SLOPE
  - PROPOSED FINISH GRADE WITH 725% SLOPE
  - PROPOSED FINISH GRADE WITH 730% SLOPE
  - PROPOSED FINISH GRADE WITH 735% SLOPE
  - PROPOSED FINISH GRADE WITH 740% SLOPE
  - PROPOSED FINISH GRADE WITH 745% SLOPE
  - PROPOSED FINISH GRADE WITH 750% SLOPE
  - PROPOSED FINISH GRADE WITH 755% SLOPE
  - PROPOSED FINISH GRADE WITH 760% SLOPE
  - PROPOSED FINISH GRADE WITH 765% SLOPE
  - PROPOSED FINISH GRADE WITH 770% SLOPE
  - PROPOSED FINISH GRADE WITH 775% SLOPE
  - PROPOSED FINISH GRADE WITH 780% SLOPE
  - PROPOSED FINISH GRADE WITH 785% SLOPE
  - PROPOSED FINISH GRADE WITH 790% SLOPE
  - PROPOSED FINISH GRADE WITH 795% SLOPE
  - PROPOSED FINISH GRADE WITH 800% SLOPE
  - PROPOSED FINISH GRADE WITH 805% SLOPE
  - PROPOSED FINISH GRADE WITH 810% SLOPE
  - PROPOSED FINISH GRADE WITH 815% SLOPE
  - PROPOSED FINISH GRADE WITH 820% SLOPE
  - PROPOSED FINISH GRADE WITH 825% SLOPE
  - PROPOSED FINISH GRADE WITH 830% SLOPE
  - PROPOSED FINISH GRADE WITH 835% SLOPE
  - PROPOSED FINISH GRADE WITH 840% SLOPE
  - PROPOSED FINISH GRADE WITH 845% SLOPE
  - PROPOSED FINISH GRADE WITH 850% SLOPE
  - PROPOSED FINISH GRADE WITH 855% SLOPE
  - PROPOSED FINISH GRADE WITH 860% SLOPE
  - PROPOSED FINISH GRADE WITH 865% SLOPE
  - PROPOSED FINISH GRADE WITH 870% SLOPE
  - PROPOSED FINISH GRADE WITH 875% SLOPE
  - PROPOSED FINISH GRADE WITH 880% SLOPE
  - PROPOSED FINISH GRADE WITH 885% SLOPE
  - PROPOSED FINISH GRADE WITH 890% SLOPE
  - PROPOSED FINISH GRADE WITH 895% SLOPE
  - PROPOSED FINISH GRADE WITH 900% SLOPE
  - PROPOSED FINISH GRADE WITH 905% SLOPE
  - PROPOSED FINISH GRADE WITH 910% SLOPE
  - PROPOSED FINISH GRADE WITH 915% SLOPE
  - PROPOSED FINISH GRADE WITH 920% SLOPE
  - PROPOSED FINISH GRADE WITH 925% SLOPE
  - PROPOSED FINISH GRADE WITH 930% SLOPE
  - PROPOSED FINISH GRADE WITH 935% SLOPE
  - PROPOSED FINISH GRADE WITH 940% SLOPE
  - PROPOSED FINISH GRADE WITH 945% SLOPE
  - PROPOSED FINISH GRADE WITH 950% SLOPE
  - PROPOSED FINISH GRADE WITH 955% SLOPE
  - PROPOSED FINISH GRADE WITH 960% SLOPE
  - PROPOSED FINISH GRADE WITH 965% SLOPE
  - PROPOSED FINISH GRADE WITH 970% SLOPE
  - PROPOSED FINISH GRADE WITH 975% SLOPE
  - PROPOSED FINISH GRADE WITH 980% SLOPE
  - PROPOSED FINISH GRADE WITH 985% SLOPE
  - PROPOSED FINISH GRADE WITH 990% SLOPE
  - PROPOSED FINISH GRADE WITH 995% SLOPE
  - PROPOSED FINISH GRADE WITH 1000% SLOPE

**CUL-DE-SAC GRADING DETAIL**  
 SCALE: 1" = 10'



CLIENT: FREEDOM REINS FARMS, LLC  
 ATTN: DOUG LEE  
 8618 52ND STREET SE  
 ADA, MI 49801

**STORM MGMT. + GRADING PLAN**  
 HICKORY POINTE WOODS  
 PART OF SECTION 26, T6N, R10W  
 CASCADE CHARTER TOWNSHIP, KENT COUNTY, MI

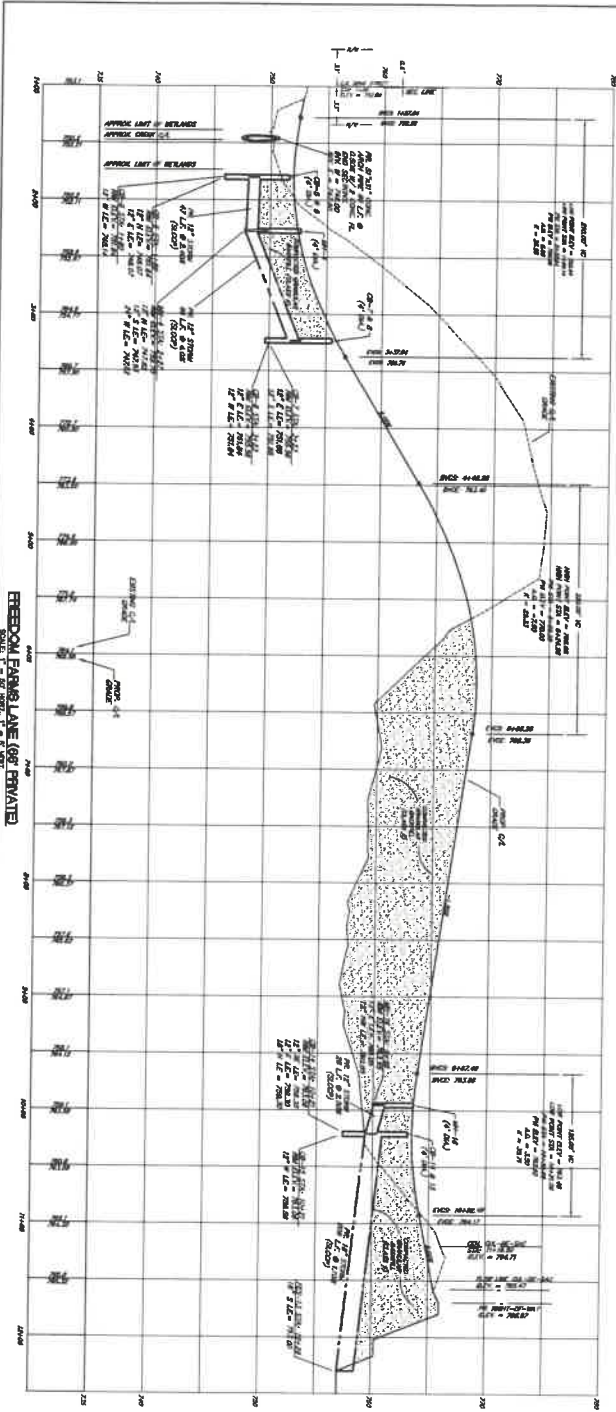
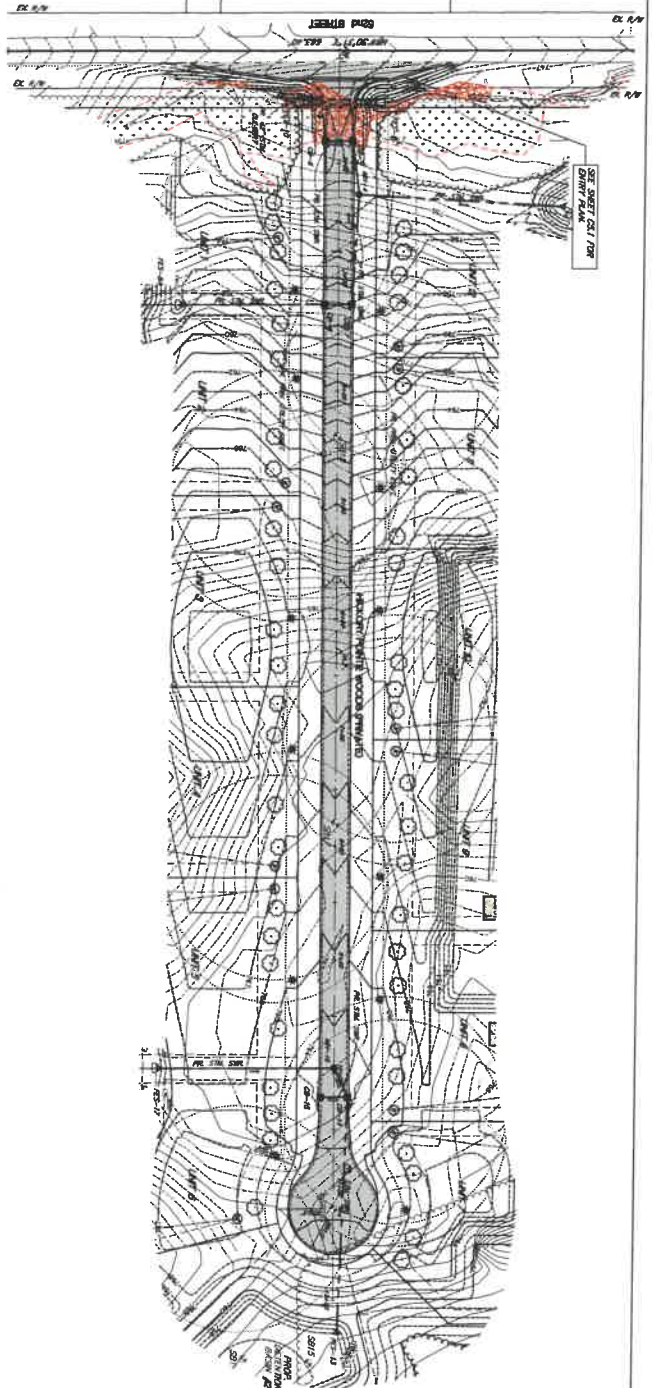
**Roelke & Associates**  
 REGISTERED PROFESSIONAL ENGINEERS  
 8000 PLAINFIELD AVE. SE  
 SUITE 1000  
 BELLEVILLE, OHIO 45765  
 TEL: (614) 385-7200  
 FAX: (614) 385-7201  
 WWW.ROELKE-ASSOCIATES.COM

SEALING THE NEEDS OF OUR  
 CLIENTS SINCE 1987

DRAWN BY: LJE  
 APPROVED BY: [Signature]  
 DATE: SEPT. 15, 2018  
 10% CHANGE ORDER NO. 2018-09-15-001 ISSUED FOR THE REV.  
 OCT. 18, 2018. REV. PER THE REVIEW  
 OCT. 28, 2018. CORRECTED POND #1 VOLUMES  
 10/20/18. REVISION FOR THE LETTER 10/20/18

PROJECT NO.	C3.0
SHEET	C3.0





**LEGEND**

	EXISTING CENTERLINE
	PROPOSED CENTERLINE
	EXISTING RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	EXISTING DRIVEWAY
	PROPOSED DRIVEWAY
	EXISTING EASEMENT
	PROPOSED EASEMENT
	EXISTING WETLAND
	PROPOSED WETLAND
	EXISTING STREAM CHANNEL
	PROPOSED STREAM CHANNEL
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	EXISTING UTILITY EASEMENT
	PROPOSED UTILITY EASEMENT
	EXISTING DRAINAGE SWALE
	PROPOSED DRAINAGE SWALE
	EXISTING ROAD
	PROPOSED ROAD
	EXISTING BUILDING FOOTPRINT
	PROPOSED BUILDING FOOTPRINT
	EXISTING FENCE LINE
	PROPOSED FENCE LINE
	EXISTING TREE
	PROPOSED TREE

**CLIENT:**  
**FREEDOM REINS FARMS, LLC**  
**ATTN: DOUG LEE**  
**8013 52ND STREET SE**  
**ADA, MI 49831**

**PROJECT NO.:**  
**171355**

**SHEET:**  
**C-31**

**PRELIMINARY ROAD GRADING PLAN**  
**HICKORY POINTE WOODS**  
 PART OF SECTION 26, T6N, R10E  
 CASCADE CHARTER TOWNSHIP, KENT COUNTY, MI

**R** **Rooney & Associates**  
 ENGINEERS AND SURVEYORS

8000 PLAINFIELD AVE. SE  
 SUITE 200  
 GRAND RAPIDS, MI 49508  
 TEL: (616) 961-7225  
 FAX: (616) 961-7226

DATE: AUG. 7, 2018  
 REVISIONS: NONE  
 OCT. 18, 2018: REV. PER TWP. REV.  
 DEC. 20, 2018: FOR TWP. APPROVAL  
 (SEE RECORD FOR TWP. LETTER CO-2018-19)

**GRAPHIC SCALE**  
 0 25' 50'  
 (IN FEET)  
 1 inch = 90 ft.

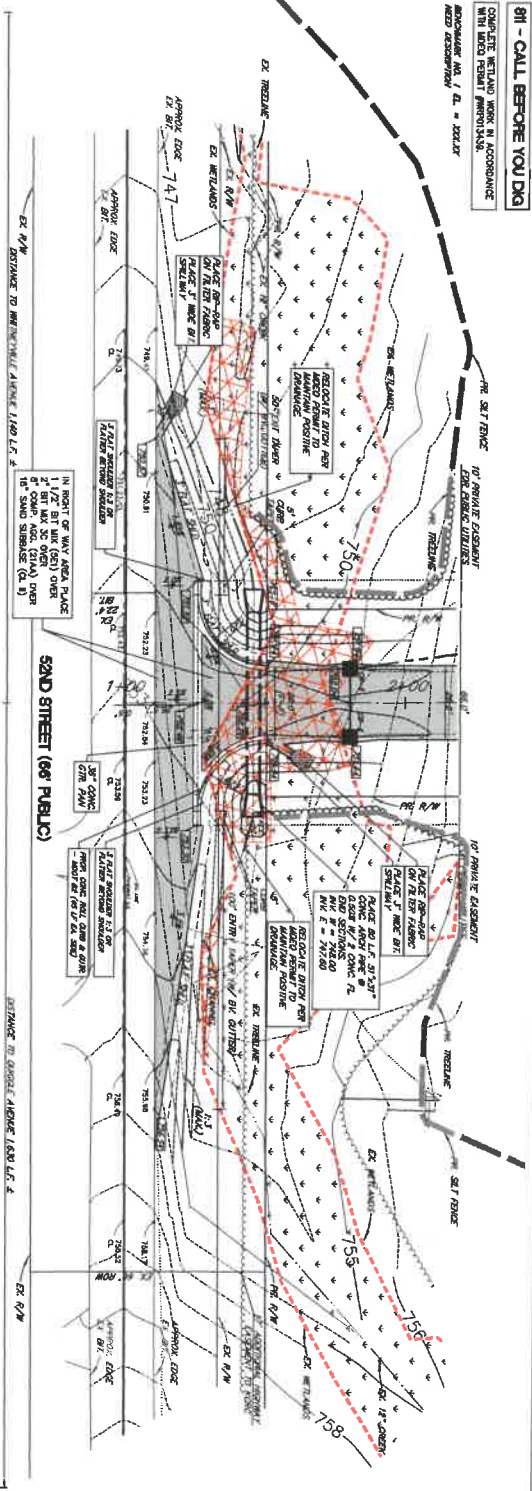
**SH - CALL BEFORE YOU DIG**  
 COMPLETE WETLAND WORK IN ACCORDANCE  
 WITH WEDD PERMIT #P00013450

DATE	BY	REVISION

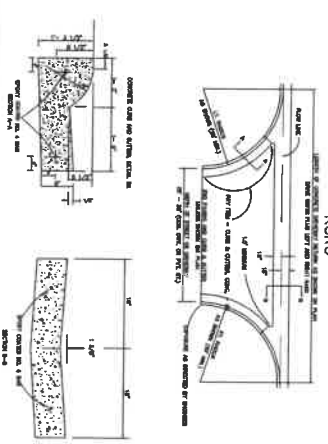
**81 - CALL BEFORE YOU DIG**

COMPLETE METAL MARK IN ACCORDANCE WITH MISSOURI PROFESSIONAL AND REGULATORY BOARD REGULATIONS

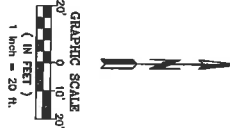
ARCHITECT: M.S. Y. & ASSOCIATES



- LEGEND**
- EXISTING CURBLINE
  - EXISTING BR. STAKEOUT
  - PROPOSED STORM SEWER
  - EXISTING STAKEOUT
  - PROPOSED STAKEOUT
  - PROPOSED UTILITY EMULATION
  - PROPOSED RIGHT-OF-WAY
  - PROPOSED PAVEMENT UTILTY EMBANKMENT
  - PROPOSED PAVEMENT UTILTY DRAINAGE
  - PROPOSED PAVEMENT UTILTY CONTROL
  - PROPOSED SPOT ELEVATION
  - EXISTING SPOT ELEVATION



**NOTE:** THESE PLANS DO NOT ASSURE THE PRESENCE OR LOCATION OF UTILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES BY THE EXISTING RECORD DRAWINGS AND FIELD SURVEY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES.

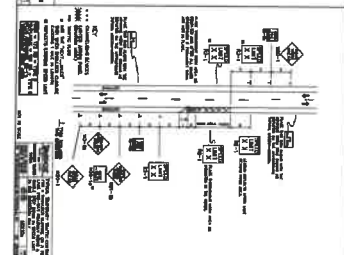


**PROPOSED STORM SEWER**

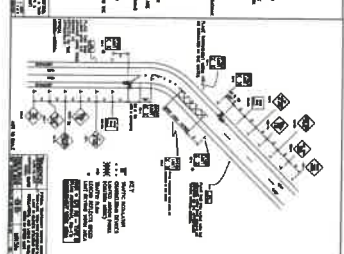
STATION	INVERT	OUTLET	DIAMETER	LENGTH	MANHOLE
1+00.00	1.00	1+10.00	18"	100'	1+10.00
1+10.00	1.00	1+20.00	18"	100'	1+20.00
1+20.00	1.00	1+30.00	18"	100'	1+30.00
1+30.00	1.00	1+40.00	18"	100'	1+40.00
1+40.00	1.00	1+50.00	18"	100'	1+50.00
1+50.00	1.00	1+60.00	18"	100'	1+60.00
1+60.00	1.00	1+70.00	18"	100'	1+70.00
1+70.00	1.00	1+80.00	18"	100'	1+80.00
1+80.00	1.00	1+90.00	18"	100'	1+90.00
1+90.00	1.00	2+00.00	18"	100'	2+00.00

**PROPOSED PAVEMENT UTILTY**

STATION	INVERT	OUTLET	DIAMETER	LENGTH	MANHOLE
1+00.00	1.00	1+10.00	18"	100'	1+10.00
1+10.00	1.00	1+20.00	18"	100'	1+20.00
1+20.00	1.00	1+30.00	18"	100'	1+30.00
1+30.00	1.00	1+40.00	18"	100'	1+40.00
1+40.00	1.00	1+50.00	18"	100'	1+50.00
1+50.00	1.00	1+60.00	18"	100'	1+60.00
1+60.00	1.00	1+70.00	18"	100'	1+70.00
1+70.00	1.00	1+80.00	18"	100'	1+80.00
1+80.00	1.00	1+90.00	18"	100'	1+90.00
1+90.00	1.00	2+00.00	18"	100'	2+00.00



**NOTE:** THESE PLANS DO NOT ASSURE THE PRESENCE OR LOCATION OF UTILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES BY THE EXISTING RECORD DRAWINGS AND FIELD SURVEY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES.



**NOTE:** THESE PLANS DO NOT ASSURE THE PRESENCE OR LOCATION OF UTILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES BY THE EXISTING RECORD DRAWINGS AND FIELD SURVEY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES.

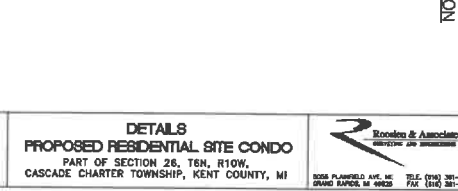
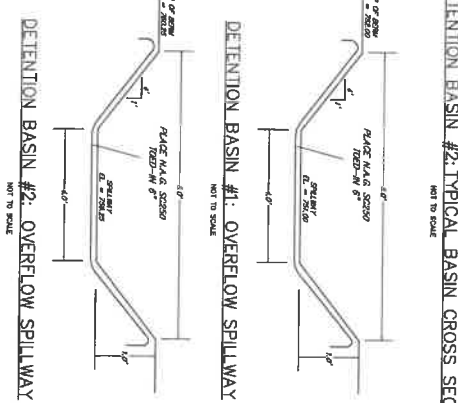
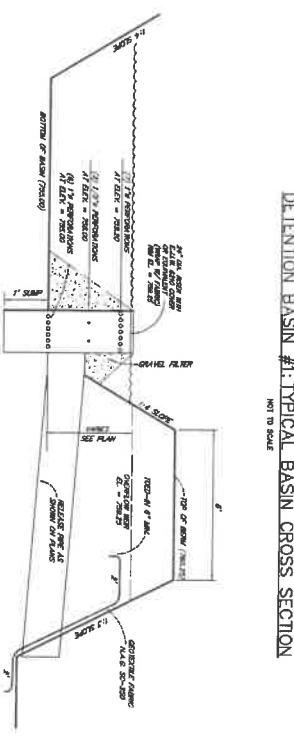
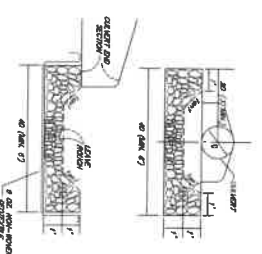
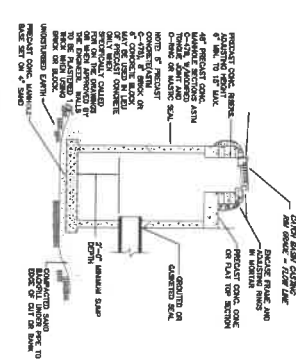
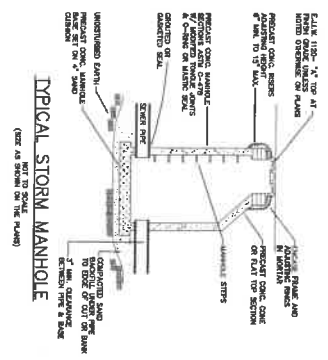
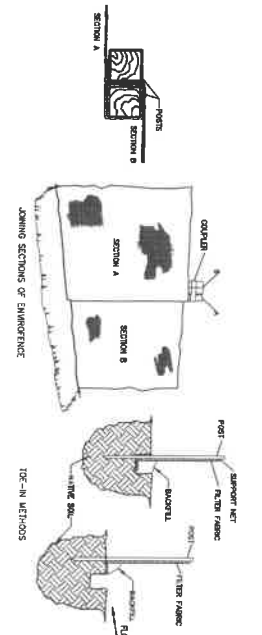
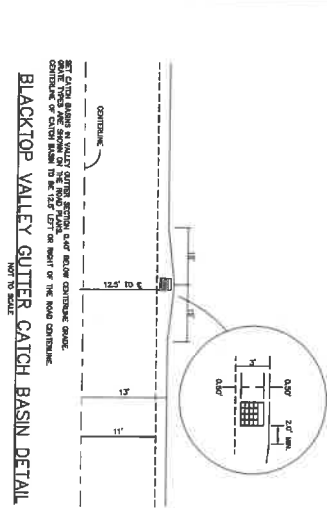
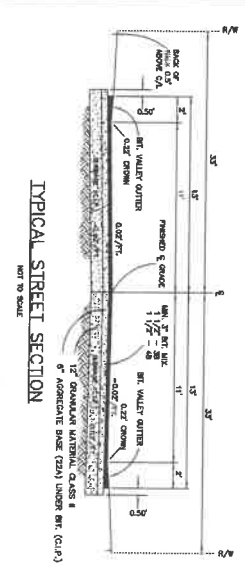
**REVISIONS & ASSOCIATES**  
 ARCHITECT: M.S. Y. & ASSOCIATES

5000 W. 110th St., Suite 100  
 Overland Park, MO 66204  
 TEL: (913) 312-7222  
 FAX: (913) 312-7222

PROJECT: SAND STREET  
 SHEET: CS-10

DATE: NOVEMBER 27, 2018

18-082



- PROJECT NOTES & SPECIFICATIONS**
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES, AND SPECIFICATIONS.
  2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, AS APPLICABLE.
  3. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGE CONSTRUCTION, AS APPLICABLE.
  4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY STRUCTURES, AS APPLICABLE.
  5. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY UTILITIES, AS APPLICABLE.
  6. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY MATERIALS, AS APPLICABLE.
  7. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY SAFETY, AS APPLICABLE.
  8. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ENVIRONMENTAL PROTECTION, AS APPLICABLE.
  9. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ACCESSIBILITY, AS APPLICABLE.
  10. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY HISTORIC PRESERVATION, AS APPLICABLE.
  11. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ARCHITECTURE, AS APPLICABLE.
  12. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY LANDSCAPE ARCHITECTURE, AS APPLICABLE.
  13. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ART, AS APPLICABLE.
  14. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CULTURAL RESOURCES, AS APPLICABLE.
  15. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ANTI-CORRUPTION, AS APPLICABLE.
  16. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ANTI-BRIBE, AS APPLICABLE.
  17. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ANTI-CORRUPTION AND ANTI-BRIBE, AS APPLICABLE.
  18. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ANTI-CORRUPTION AND ANTI-BRIBE, AS APPLICABLE.
  19. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ANTI-CORRUPTION AND ANTI-BRIBE, AS APPLICABLE.
  20. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY ANTI-CORRUPTION AND ANTI-BRIBE, AS APPLICABLE.





July 19, 2019  
Project No. 181734

Mr. Steve Peterson, AICP  
Cascade Charter Township  
2865 Thornhills Avenue, SE  
Grand Rapids, MI 49546

Re: Pathways 1 and 5 Phase 2 Millage  
Executed Contract Documents

Dear Mr. Peterson:

On July 17, 2019, we received bids for the referenced project. As you are aware, most contractors are very busy this year. In order to solicit as many competitive bids as possible we structured the bidding documents to allow contractors to price the work for both Fall of 2019 and Spring/Early Summer of 2020. This resulted in a total of five bidders; however, one bidder identified a mistake and withdrew their bid in the 24-hour window as allowed by the bidding documents. The remaining four bidders communicated their intended schedules in the bids.

Bids were as follows:

Bidder	Spring 2020	Fall 2019
Kamminga & Roodvoets	\$663,275.75	\$698,185.00
Flier Brothers	\$682,979.00	\$682,979.00
Katerburg Verhage	\$688,171.50	\$No Bid
Anlaan Corporation	\$790,704.90	\$815,704.90

The lowest price to complete the work would be the Kamminga & Roodvoets (K&R) price for the Spring/Early Summer of 2020. The price from Flier Brothers to complete the work this fall was not significantly higher; however, Flier Brothers indicated they would not be able to complete all of the work this fall which would mean portions of the path, driveways and restoration could remain unfinished for winter which is a concern especially with how it could impact the residents in the area. Additionally, there are some utilities that need to be relocated by the utility companies this fall which may be delayed depending on their schedules and potentially delaying the pathway completion. For these reasons we are recommending the work be done in the Spring/Early Summer of 2020.

Fishbeck, Thompson, Carr & Huber, Inc. (FTCH) has reviewed the bids and discussed the project with Mr. Karl Klynstra of K&R. We recommend the project be awarded to K&R for construction in the Spring/Early Summer of 2020 with an initial contract amount of \$663,275.75.

Attached for your execution is a Notice of Award. Please sign, date, and return both copies to FTCH to my attention. Once received, we will assemble the Executed Contract Documents with the Contractor's bonds and insurance documents. The bid tabulation is also attached.

Sincerely,

FISHBECK, THOMPSON, CARR & HUBER, INC.

Michael L. Berrevoets, PE

jc2

Attachments

By email

cc: Karl Klynstra – K&R

# CASCADE CHARTER TOWNSHIP PATHWAY MAP

## MAP LEGEND

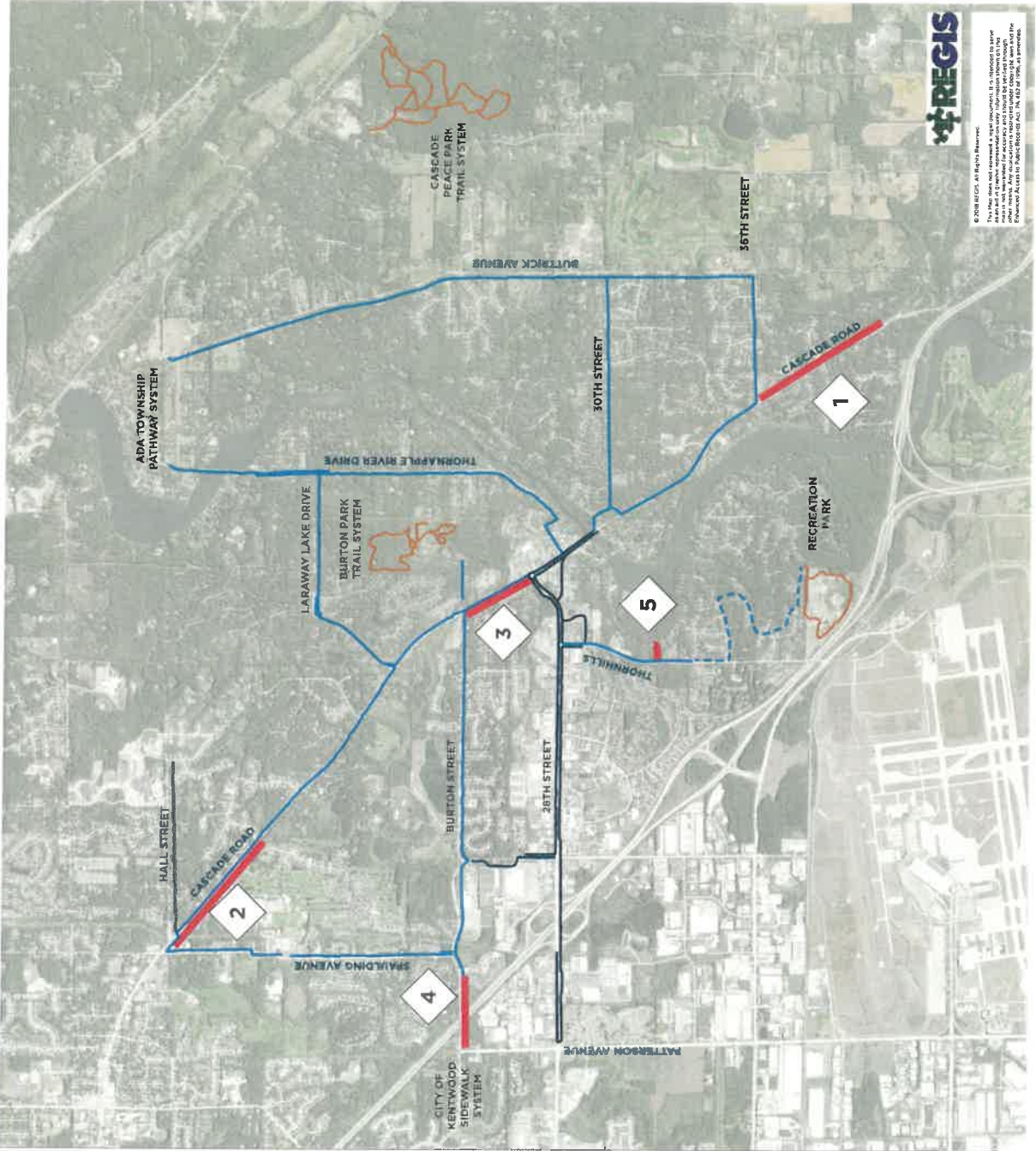
- PROPOSED PATHWAYS
- CURRENT PATHWAYS
- CURRENT PARK TRAILS
- CURRENT PUBLIC SIDEWALKS (ON MAJOR STREETS)
- - - RESIDENTIAL ON STREET CONNECTOR

## PROPOSED PATHWAY KEY NOTES

1. CASCADE RD, 36TH ST TO CAHOON DR
2. CASCADE RD, WATERMARK DR TO HALL ST SOUTH SIDE OF CASCADE RD
3. CASCADE RD, BURTON ST TO 28TH ST SOUTH SIDE OF CASCADE RD
4. BURTON ST, PATTERSON AVE TO SPAULDING AVE INCLUDES BRIDGE OVER I-96 TO BE PARTIALLY FUNDED THROUGH GRANT MONEY
5. THORNAPPLE RIVER DR, THORNHILLS AVE TO BURGER DR

## PATHWAY MAP

SCALE: 1" = 1/4 MILE  
 0 1/4 MILE 1/2 MILE



© 2018 REGIS. All Rights Reserved.  
 This map shows the proposed pathways. It is intended to be used as a guide only. The map is not a legal document. The map is not a guarantee of any kind. The map is not a warranty of any kind. The map is not a representation of any kind. The map is not a statement of any kind. The map is not a declaration of any kind. The map is not a contract of any kind. The map is not a promise of any kind. The map is not a covenant of any kind. The map is not a condition of any kind. The map is not a limitation of any kind. The map is not a disclaimer of any kind. The map is not a release of any kind. The map is not a waiver of any kind. The map is not a settlement of any kind. The map is not a judgment of any kind. The map is not a decision of any kind. The map is not an order of any kind. The map is not a decree of any kind. The map is not a judgment of any kind. The map is not a decision of any kind. The map is not an order of any kind. The map is not a decree of any kind.