



AGENDA
CHARTER TOWNSHIP OF MERIDIAN
TOWNSHIP BOARD – REGULAR MEETING
February 6, 2018 6:00 pm

1. CALL MEETING TO ORDER*
 2. PLEDGE OF ALLEGIANCE/INTRODUCTIONS
 3. ROLL CALL
 4. PRESENTATION
 - A. 2017 Annual Report

 5. CITIZENS ADDRESS AGENDA ITEMS AND NON-AGENDA ITEMS*
 6. TOWNSHIP MANAGER REPORT
 7. BOARD MEMBER REPORTS AND ANNOUNCEMENTS
 8. APPROVAL OF AGENDA
 9. CONSENT AGENDA
 - A. Communications
 - B. Minutes
 - (1) January 16, 2018 Joint Meeting-Boards and Commissions
 - (2) January 23, 2018 Regular Meeting
 - C. Bills

 10. QUESTIONS FOR THE ATTORNEY
 11. HEARINGS (CANARY)
 - A. Wetland Use Permit #18-01 (Mayberry Homes)

 12. ACTION ITEMS (PINK)
 - A. 2017 Order to Maintain Sidewalks; Special Assessment District #17- Resolution #4
 - B. Outdoor Assembly Ordinance – **Final Adoption**
 - C. Vacant or Abandoned Buildings – **Final Adoption**
 - D. Zoning Amendment #17030 – **Final Adoption**
 - E. Police Department Ordinance Amendments and Additions – **Final Adoption**
 - F. Resolution in Support of Capital Area Regionalism
 - G. Corridor Improvement Authority Reappointment
 - H. Resolution Commemorating Black History Month
 - I. Amend 2018 Goals-Community Outreach Program

 13. BOARD DISCUSSION ITEMS (ORCHID)
 - A. Transportation Commission Recommendation on Redi-Ride Boundaries
 - B. Wetland Use Permit #18-01 (Mayberry Homes)

 14. COMMENTS FROM THE PUBLIC*
 15. OTHER MATTERS AND BOARD MEMBER COMMENTS
 16. ADJOURNMENT
 17. POSTSCRIPT-KATHY ANN SUNDLAND
-

All comments limited to 3 minutes, unless prior approval for additional time for good cause is obtained from the Supervisor.
Appointment of Supervisor Pro Tem and/ or Temporary Clerk if necessary.

Individuals with disabilities requiring auxiliary aids or services should contact the Meridian Township Board by contacting:
Township Manager Frank L. Walsh, 5151 Marsh Road, Okemos, MI 48864 or 517.853.4258 - Ten Day Notice is Required.
Meeting Location: 5151 Marsh Road, Okemos, MI 48864 Township Hall

TOWNSHIP BOARD REGULAR MEETING COMMUNICATIONS FEBRUARY 6, 2018

(1) Board Information (BI)

- BI-1 Emily Stivers; 5445 W. Hidden Lake Dr., East Lansing; RE: ZBA Resignation
- BI-2 Pam Fraker; MSU Department of Biochemistry Building 63 Michigan State University E. Lansing, 48824 RE: Meridian Police
- BI-3 Meridian Township Trustee Patricia Herring Jackson; RE: LEAP Request for Assistance: American Airlines LAN-DCA Slot petition

**CLERK'S OFFICE
BOARD COMMUNICATIONS
February 6, 2018**

Board Information (BI)

Brett Dreyfus

From: Peter Menser
Sent: Monday, January 22, 2018 8:33 AM
To: Maggie Rodgers-Sanders; Robert Cwierniewicz; Brett Dreyfus
Subject: FW: ZBA

FYI Emily Stivers is resigning from the ZBA.



A Prime Community

Peter Menser
Principal Planner
menser@meridian.mi.us
517.853.4576
5151 Marsh Road | Okemos, MI 48864
meridian.mi.us

From: Emily Stivers [<mailto:estivers@gmail.com>]
Sent: Monday, January 22, 2018 8:32 AM
To: Peter Menser
Cc: Keith Chapman; Mark Kieselbach
Subject: Re: ZBA

Dear Mr. Menser,

I hereby resign from the Meridian Township Zoning Board of Appeals. As of January 9, 2018, my appointment to the Meridian Township Planning Commission renders me ineligible to serve on ZBA.

Thank you,

Emily Stivers

On Mon, Jan 22, 2018 at 8:26 AM, Peter Menser <menser@meridian.mi.us> wrote:

Good morning Emily,

If you intend to resign from the ZBA can please provide me something (very brief) articulating your intentions? Our Clerk's Office needs something in writing, a brief email will work fine. I you can respond to this email with your note I can forward it on to the Clerk.

Thank you, see you tonight at the PC meeting.

-Peter



Peter Menser

Principal Planner

A Prime Community menster@meridian.mi.us

517.853.4576

5151 Marsh Road | Okemos, MI 48864

meridian.mi.us

Brett Dreyfus

From: P.fraker <pfraker70@icloud.com>
Sent: Wednesday, January 24, 2018 11:00 AM
To: Township Board
Subject: Meridian Police

In 2004 our police made a horrendous mistake by believing Nassar over a victim. Thus his abuse continued! The provision of a plane ticket to the victim is an admission of police guilt.

In 2008 a neighbor verbally assaulted me ,screaming and yelling at the top of his lungs in front of my property on Newman road. A male Meridian policeman was there and wouldn't so much as report the guy. He did nothing that I requested. My Canadian sister-in-law who was a witness was appalled by his lack of action.

What are your plans for sensitivity training for Meridian police so these unfortunate situations cease ? Black men aren't the only ones mistreated by police especially in our area.

That you are " thinking " about it isn't an answer. You need to quickly implement a plan !

Fraker. 351 w Newman rd

Sent from my iPad

Pam Fraker

University Distinguished Professor

National Academy of Sciences

Dept of Biochemistry

Building 603

Michigan State University

E. Lansing ,Mi 48824

Phone - email for phone

Maggie Rodgers-Sanders

From: Patricia Herring Jackson
Sent: Monday, January 29, 2018 9:31 AM
To: Frank Walsh; Board
Subject: Fwd: Request for Assistance: American Airlines LAN-DCA Slot Petition
Attachments: 18_0125 Sample Letter.docx; CRIA American Airlines Jan 2018 press release FINAL v1.docx

F.Y.I.

Please note the request for assistance from the LEAP ORGANIZATION in support of D.C. to Lansing service by American Airlines.

Pat Jackson

Patricia Herring Jackson
Trustee,
Meridian Charter Township

From: Tedi Parsons <Tedi@purelansing.com>
Sent: Monday, January 29, 2018 9:24:45 AM
To: Tedi Parsons
Subject: Request for Assistance: American Airlines LAN-DCA Slot Petition

LEAP Board of Directors:

It is important for you to know that American Airlines (AA) recently filed their petition with the Department of Transportation (DOT) and Federal Aviation Administration (FAA). The petition requests an extension to the current Capital Region International Airport (LAN) Ronald Reagan Washington National (DCA) slots which are scheduled to expire June 29, 2018.

The Lansing region relies on this service to reach the nation's capital and for those in Washington to reach us. No other airline flies nonstop between mid-Michigan and the Washington, D.C. area. American started service between LAN and DCA on July 5, 2016. The average fare has been reduced by 29% and recent load factors are averaging 85%. Additionally, LAN's total airport traffic has increased almost 21% since AA entered the market in 2016.

Wayne Sieloff, CEO of the Capital Region Airport Authority has requested assistance from our region's businesses, elected leaders and residents. We all need to encourage DOT/FAA approval of the American Airlines petition to keep nonstop air service between Lansing and Washington D.C.. **We ask that you voice support by February 16, 2018.**

Your action in the following two ways is essential:

1. A letter from yourself (or appropriate senior leader of your organization) addressed to the heads of DOT and FAA. A sample letter is attached for your use. A copy of the airport's press release is also attached for your information.
2. A request to your organization's employees asking each of them and their family/friends to voice their support for continuing American Airlines nonstop service between LAN and

DCA. Visit flylansing.com/supportamerican and send a message to Washington. It takes less than a minute to let DOT/FAA know we support the LAN-DCA flights!

Thank you in advance for your support of our region.

Sincerely,

Bob Trezise, President
Lansing Economic Area Partnership (LEAP)



EMBARGOED FOR RELEASE
5 a.m. Monday, Jan. 22, 2018

Contact: Mike Nowlin
Cell: 989-450-0855

Greater Lansing community urged to support American Airlines' request for federal approval to continue service between Capital Region International Airport and Ronald Reagan Washington National Airport

Grassroots campaign kicks off to retain American Airlines' flights to Washington, D.C.

Lansing – Capital Region International Airport (LAN) today announced a campaign that urges area residents to endorse American Airlines' bid to gain federal approval to continue service between the Lansing airport and Ronald Reagan Washington National Airport (DCA).

American has filed an application with the Federal Aviation Administration and U.S. Department of Transportation to extend the slot exemption at DCA that allows it to operate the route from LAN. A slot exemption is the right to take off or land at an airport where operations are limited.

American was granted the DCA exemption in spring 2016 and began service between Lansing and Washington, D.C., in July 2016. The exemption is slated to expire in July 2018 – which is why community leaders are rallying support now for American's extension request.

Supporters of the plan are encouraged to submit letters to the FAA and USDOT. They can learn more about how to make their voice heard by visiting FlyLansing.com/SupportAmerican.

“Greater Lansing came together more than two years ago in a similar campaign to help land the important service between Michigan's capital and the nation's capital, and we're asking for everyone's support again,” said Wayne Sieloff, president and CEO of the Capital Region Airport Authority (CRAA), noting that federal regulators specifically referenced the outpouring of community support in their ruling granting American's original slot exemption.

Billy Glunz, regional director of state and local government affairs for American Airlines, said that the flights have met with strong demand from Fly Lansing travelers.

“We're very thankful for all of the support we've received throughout mid-Michigan from the start, and we look forward to working with the community to ensure continued Lansing-to-D.C. service,” he said.

Nicole Noll-Williams, the Lansing airport's director of marketing and passenger development, noted that Washington, D.C., is mid-Michigan's most frequent business destination for air travelers.

“American’s flight schedule provides a single-day business trip option from Lansing to Washington, D.C.,” she said. “The service is very important to the large number of fliers we have from state government, Michigan State University, statewide associations and local businesses. It is also allows for easy connections to 29 markets along the east coast via American’s DCA hub.”

American started service between LAN and DCA on July 5, 2016. Traffic volumes between LAN and DCA have tripled since the service started, federal data show, with the average airfare paid dropping by 29 percent. Additionally, LAN’s total airport traffic has increased almost 21 percent since American entered the market, according to the U.S. Department of Transportation.

Tim Daman, president and CEO of the Lansing Regional Chamber of Commerce and a board member of the Mid-Michigan Business Travel Coalition, called the business case for endorsing American’s request to extend its slot exemption “a no-brainer.”

“A big part of what makes Lansing great is being the home of a great regional airport,” he said. “We are launching a unified grassroots effort to ensure American Airlines’ presence at Capital Region International Airport. We’re asking everybody – from our area’s business and elected leaders to residents – to do their part.”

Businesses and workers in Ingham, Clinton and Eaton counties can contact federal authorities to support American’s plan via letters, phone calls, emails and social media by visiting **FlyLansing.com/SupportAmerican**.

“A strong and vital Lansing requires a strong and vital regional airport,” said Chris Holman, CRAA chairman. “We are looking for the Greater Lansing business community to really step forward right now. By rallying together, we can let the federal government know this region needs and will continue to support Washington, D.C., service.”

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PROPOSED BOARD MINUTES

PROPOSED MOTION:

Move to approve and ratify the minutes of the January 16, 2018 Boards and Commissions Regular Meeting as submitted.

Move to approve and ratify the minutes of the January 23, 2018 Boards and Commissions Regular Meeting as submitted.

ALTERNATE MOTION:

Move to approve and ratify the minutes of the January 16, 2018 Boards and Commissions Regular Meeting with the following amendment(s): [insert amendments].

Move to approve and ratify the minutes of the January 23, 2018 Boards and Commissions Regular Meeting with the following amendment(s): [insert amendments].

**November 9, 2017
REGULAR MEETING**

CHARTER TOWNSHIP OF MERIDIAN
TOWNSHIP BOARD REGULAR MEETING - **DRAFT** -
5151 Marsh Road, Okemos, MI 48864-1198
853-4000, Town Hall Room
TUESDAY, January 16, 2018 **6:00 P.M.**

PRESENT: Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer

ABSENT: Supervisor Styka, Trustee Sundland

STAFF: Township Manager Frank Walsh, Director of Public Works and Engineering Derek Perry, Director of Community Planning & Development Mark Kieselbach, Economic Development Director Chris Buck, Senior Planner Peter Menser

COMMUNITY RESOURCES COMMISSION:

PRESENT: Suzanne Brouse

TRANSPORTATION COMMISSION

PRESENT: Chris Hackbarth, Tim Potter, Steve Vagnozzi, Trustee Deschaine

PLANNING COMMISSION

PRESENT: Dante Ianni, John Scott-Craig, Ken Lane, Dave Premoe, Jerry Richards, Emily Stivers

ECONOMIC DEVELOPMENT CORPORATION

PRESENT: Shawn Dunham, Mikhail Murshak, Kimberly Thompson, Director of Economic Development Chris Buck

ZONING BOARD OF APPEALS

PRESENT: Brian Beauchine, Carol Ohlrogge, Ken Lane Trustee Jackson,

COMMUNICATIONS COMMISSION

PRESENT: Walter Benenson

DOWNTOWN DEVELOPMENT AUTHORITY

PRESENT: Susan Fulk, Renee Korrey

LAND PRESERVATION ADVISORY BOARD

PRESENT: John Mayes, Treasurer Brixie

PARK COMMISSION

PRESENT: Mike McDonald, Mark Stephens, Courtney Wisinski, Amanda Lick, Annika Schaetzl

BROWNFIELD REDEVELOPMENT AUTHORITY

PRESENT: John Scott-Craig, Frank Walsh, Ned Jackson, John Matuszak

ENVIRONMENTAL COMMISSION

PRESENT: Bill McConnell, Ned. Jackson, Marina Ionesco, Kirk Lapham

CORRIDOR IMPROVEMENT AUTHORITY

PRESENT: Bruce Peffers, Todd Huhn, Barry Goetz

1. CALL MEETING TO ORDER

Treasurer Brixie moved to approve Trustee Jackson as Supervisor Pro Tem. Seconded by Trustee Opsommer.

VOICE VOTE: YEAS: Clerk Dreyfus, Treasurer Brixie, Trustees
Deschaine, Jackson, Opsommer

NAYS: None

Motion carried unanimously.

Supervisor Pro Tem Jackson called the meeting to order at 6.04 P.M.

2. PLEDGE OF ALLEGIANCE/INTRODUCTIONS
Supervisor Pro Tem led the Pledge of Allegiance.

3. ROLL CALL
The secretary called the roll of the Board.

4. CITIZENS ADDRESS AGENDA ITEMS AND NON-AGENDA ITEMS
Supervisor Pro Tem Jackson opened Public Remarks.

Supervisor Pro Tem Jackson closed Public Remarks.

5. APPROVAL OF AGENDA

Treasurer Brixie moved to approve the agenda as submitted. Seconded by Clerk Dreyfus.

VOICE VOTE: YEAS: Clerk Dreyfus, Treasurer Brixie, Trustees
Deschaine, Jackson, Opsommer

NAYS: None

Motion carried unanimously.

6. JOINT MEETING WITH TOWNSHIP BOARDS AND COMMISSIONS

- A. Reports of Activity in 2017
- B. Significant Matters Ahead in 2018

Pro Tem Jackson reviewed the 2017 Action Plan.

- Redevelopment of Core Commercial Areas
- Improve ISO Fire Rating
- Long-Term Road Funding
- Solar Array and Climate Sustainability Plan
- Medical Marijuana
- Redevelopment of Ready Communities
- Diversity
- Outdoor Warning Sirens
- Website
- Public Transportation
- Resolutions passed by the Township Board

Community Resources Commission Reported:

- Community Needs Fund - Meridian Cares

- 933 requests from 435 households, rent and utility assistance
- \$8475 from needs fund, leveraged \$34,744 from community partners
- Kept 39 households from crisis situations
- Worked with local churches and service organizations providing food baskets for Easter, back to school, Thanksgiving, Christmas and December Holidays serving over 200 households

Transportation Commission Reported:

- First year, mission, costs, service, Board recommendations
- Township assets available; non-motorized, public transit, roads & bridges, trails, RR system
- Redi-Ride work group and working with CATA
- Met with Michigan Public Transit Association and discussed public transit options
- Plans with Parks Commission for non-motorized access to the trail system
- Discussed pedestrian safety issues with Police Department
- ICRD project reviews / public hearing
- Railroad Quiet Zone
- In 2018, focus on Redi-Ride, exploring collaboration with other Township Boards

Planning Commission Reported:

- Reviews of Land Preservation purchases and park donations
- Rezoning of Golf Courses as Open Space in PUD and PRD
- Various development project vetted
- Developed 2018 Planning Commission Goals

Economic Development Corporation Reported:

- Continuing to foster development of the Corridor Improvement Authority
- Foster entrepreneurship with Tinker Lab at Mall, 3D printers in Okemos and Haslett Schools
- Working to redevelop and expand the Meridian Township Farmers' Market
- Collaborate with other entities in the Township and Lansing to remain competitive with regional development initiatives

Zoning Board of Appeals Reported:

- Tackle any variances - unbiased - that would veer from Meridian Township ordinances
- Make difficult decisions by ensuring that Ordinances are followed and supported
- Follow 8 criteria in order to grant a variance, can be difficult to discern
- Encouraged Applications for Public Service for new ZBA members

Communications Commission Reported:

- DAS- Distribution Antenna Systems analysis
- 175th Celebrate Meridian Anniversary event
- New Township brand and redesigned website
- Future sources of revenue
- Broadband access for all residents

Downtown Development Authority Reported:

- Looking forward to redevelop the downtown areas
- Tax capture to repay the loan for streetlight project – all revenue goes towards loan payment
- Removing barriers developers claim are keeping them from developing the Four Corners
- Supports unlimited density to promote development
- With development comes tax capture to improve infrastructure to the aging downtown area
- Renew and revitalize the pride of living and doing business in Okemos

Land Preservation Advisory Board Reported:

- Millages passed in 2000 and 2010 for funding Land Preservation in Meridian Township
- 2017: 800+ acres and 22 Land Preserves across the Township, 4 acquisitions in closing
- New acquisitions discussed
- Stewardship throughout the township to make the habitat even better
- Prescribed burns reduces invasive species and helps bring back native species

- Working on native restoration, tree planting and removal of invasive species
- Research project, 45 people participated, and sampling vernal pools that are home to threatened Ferry Shrimp

Park Commission Reported:

- Park Acquisition and Development Millage
- Towner Road Park development
- "Disco Fish" sculptures repaired and reinforced installed at Wonch Park, Community Mural installed at Hillbrook Park
- Farmers Market Relocation
- Grants for infrastructure improvements and acquisitions from the Michigan Natural Resources Trust Fund, Land and Water Conservation Fund, Ingham Parks and Trails Millage
- Central Meridian Regional Trail Connector

Brownfield Redevelopment Authority (BRA) Reported:

- New Board, April 2017, getting organized and ready to do the jobs ahead
- Brownfields are real property in Township that have environmental challenges such as; contamination, lead, asbestos, cleaned up in order to be developed or redeveloped
- Look at applications from developers and to make an assessment of these applications and pass a recommendation onto the Township Board
- Brownfield Redevelopment Financing Act of 1996, tax increment financing, community has to be behind it in order for it to work
- Finance, science, legal issues are all a part of the Brownfield proposals

Environmental Commission Reported:

- Mandate for community education, communication and regulation/policy recommendations
- Assisted in development of Climate Action Plan, recommendation to the Board
- Experts in the community on natural resources, water, wetlands forests, urban forests
- Implementation of the Master Plan and the Climate Sustainability Action Plan
- More Green Theme presentations planned
- Regulatory: Wetlands Protection Ordinance and recommendations to the PC commission or the Township Board on applications brought to do work in wetlands, timeline challenges
- Look at Ordinance with an eye towards improvements, in relation to the Climate Action Plan, the Master Plan, MUPUD and environmental amenities
- Connect with other boards and the business community
- How to protect the environment when developing
- Extending Lansing River trail from MSU into Meridian Township
- Interurban Trail and the signage in Ted Black Woods

Corridor Improvement Authority Reported:

- New Board, formed March 2017
- Grand River Corridor as prime business and recreation destination with programs and projects that invigorate streetscapes, build partnerships among corridor property owners, business owners and residents
- Promote consistent and pleasing aesthetic style, vision for corridor businesses, increase safety and accessibility for pedestrians and cyclists
- Smart Growth, in-field development, business recruitment and expansion
- Revisions of the MUPUD ordinance and Form-Based Code development

C. Discussion

Staff and Board Discussion:

- Board members thanked everyone who serves on boards and commissions, discussed the importance of public service, and how they serve an essential role in the Township
- Fluidity of Boards and Commissions working together, excitement about the accomplishments by all of the Township public bodies
- Appreciation to Board and Commission members for providing creativity to the Township, and the ability to stand up and present divergent viewpoints

7. COMMENTS FROM THE PUBLIC

Supervisor Pro Tem Jackson opened Public Remarks.

Supervisor Pro Temp Jackson closed Public Remarks.

8. ADJOURNMENT

Clerk Dreyfus moved to adjourn. Seconded by Trustee Deschaine.

VOICE VOTE: YEAS: Clerk Dreyfus, Treasurer Brixie, Trustees
Deschaine, Jackson, Opsommer

NAYS: None

Motion carried unanimously.

Supervisor Pro Temp Jackson adjourned the meeting at 7:31 P.M.

9. POSTSCRIPT -DAN OPSOMMER

RONALD J. STYKA
TOWNSHIP SUPERVISOR

BRETT DREYFUS,
TOWNSHIP CLERK

Maggie Rodgers-Sanders, Secretary

CHARTER TOWNSHIP OF MERIDIAN
TOWNSHIP BOARD REGULAR MEETING - **DRAFT** -
5151 Marsh Road, Okemos, MI 48864-1198
853-4000, Town Hall Room
TUESDAY, January 23, 2018 **6:00 P.M.**

PRESENT: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland
ABSENT: None
STAFF: Township Manager Frank Walsh, Director of Public Works and Engineering Derek Perry, Director of Community Planning & Development Mark Kieselbach, Principal Planner Peter Menser, Economic Development Director Chris Buck, Police Chief David Hall, Interim Fire Chief Lori Schafer

1. CALL MEETING TO ORDER

Supervisor Styka called the meeting to order at 6:03 P.M.

2. PLEDGE OF ALLEGIANCE/INTRODUCTIONS

Supervisor Styka led the Pledge of Allegiance.

3. ROLL CALL

The secretary called the roll of the Board.

4. PRESENTATION

5. CITIZENS ADDRESS AGENDA ITEMS AND NON-AGENDA ITEMS

Supervisor Styka opened Public Remarks.

Lucy Millet, 2418 Indian Hills Dr., Okemos; Four Corners Group of Okemos, interested in the revitalization of the Four Corners / Downtown area of Okemos.

Leonard Provencher, 5824 Beuna Pkwy, Haslett; Addressed the right of the people to assemble, mentioned past incidents where residents were not treated respectfully (4th amendment rights) and removed from their home in their night clothes. States if there is ever a minority shooting in Meridian Township, the people have the right to assemble and a right to protest and hope that this ordinance is not interpreted to deny them that right.

Brent Forsberg, 4725 Mohican, Okemos; Invited the Board to view Elevation housing development, likes Master Plan and PICA districts process continuing. Tours of Downtown districts north of Detroit, look at the scale of 2-6 story buildings, invited the Board to join the tour.

Supervisor Styka closed Public Remarks.

6. TOWNSHIP MANAGER REPORT

Attended the Ribbon cutting for the Holiday Inn Express. Attended mediation with Summer Park Realty regarding the Walnut Hills development, meeting again February 21, 2018. Working on Redi-Ride Agreement with CATA. Annual report out in the next 3 to 4 weeks.

7. BOARD MEMBER REPORTS AND ANNOUNCEMENTS

Trustee Opsommer reported:

- CATA Board of Directors met January 17; discussed paratransit services, new subcontractor, previous sub-contractor shortcomings, goal of increasing service. Staff did an RFP and had three bid responses, picked the middle, driver retention better with this firm.
- Two new or expanded fixed route service proposals – one in Meridian on Hannah Blvd., and a Downtown loop that would travel up to Old town and then south into REO town
- Shuttle system to and from Capital Region International Airport

Clerk Dreyfus reported:

- Attended Economic Summit sponsored by Board of Realtors; LEAP President reported labor availability concerns, mall/key retail corridors are struggling, condos are not a viable development option, student housing might be a bubble
- Janet Lily from MSU spoke about housing for students in the area; 4,472 MSU students live in Meridian Township, students comprise over 11% of the Township population
- Clerk's Association meeting, Director of Bureau of Elections spoke on large 2018 ballot because of term limits, state proposals, closed party election consequences, issues with training and election workers
- New QVF to track voters and maintain voter records, will require new training
- Straight party voting issues, prohibitions on photos, concerns with ADA voting equipment (Voter Assistance Terminals)
- Election security; no hacking incidents and new protocols for security purposes
- Trustee Opsommer asked about closed party legislation discussed at Capitol
- Clerk Dreyfus stated that it is a concern in regards to election management and may be just at the private discussion stage in the legislature

Trustee Deschaine reported:

- Transportation Commission I-69BL Improvement Projects discussed will most likely happen in 2019
- Making recommendation regarding the area served by Redi-Ride service to expand to the PA 425 areas (Costco and College Fields)
- Parks volunteer recognition night Tuesday, January 30
- Treasurer asked questions regarding pedestrian issues with the I-69BL Improvement Project, resolution to take into consideration accommodations for pedestrians and cyclists

Treasurer Brixie reported:

- January 24, 2018 Tri-County Regional Planning Commission meeting will elect new leadership

8. APPROVAL OF AGENDA

Treasurer Brixie moved to approve the agenda with Item 13A removed. Seconded by Trustee Opsommer

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

9. CONSENT AGENDA (SALMON)

Supervisor Styka reviewed the consent agenda.

Treasurer Brixie moved to adopt the Consent Agenda with amendments. Seconded by Trustee Deschaine.

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

A. Communications

Treasurer Brixie moved that the communications be received and placed on file, and any communications not already assigned for disposition be referred to the Township Manager or Supervisor for follow-up. Seconded by Trustee Deschaine.

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

B. Minutes

Treasurer Brixie moved to approve and ratify the minutes of the January 9, 2018 Regular Meeting as amended. Seconded by Clerk Dreyfus.

- Amend Page 8, Item B
- Delete "Proposal raises density to 25 units per acre"
- Change to: PROPOSAL UNCAPS DENSITY
- Add: CONSIDER REMOVING HEIGHT LIMIT ALSO
- Add: CONSIDER MAKING RENEWABLE ENERGY ON PROJECTS MANDATORY

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

Trustee Opsommer moved to change the consensus on Item 13. A. Board Discussion from the January 9, 2018 minutes. Seconded by Treasurer Brixie.

CONSENSUS OF THE BOARD TO PLACE THIS ITEM ON THE AGENDA FOR ACTION AT THE NEXT BOARD MEETING.

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

C. Bills

Treasurer Brixie moved that the Township Board approve the Manager’s Bills as follows:

Common Cash	\$ 534,429.04
Public Works	\$ 447,818.20
Trust & Agency	\$ 62.69
Total Checks	\$ 982,309.93
Credit Card Transactions (Dec. 1 to Dec. 7, 2016)	\$ 8,867.07
Total Purchases	<u>\$ 991,117.40</u>
ACH Payments	<u>\$ 591,224.24</u>

Seconded by Trustee Deschaine.

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

10. QUESTIONS FOR THE ATTORNEY (None)

11. HEARINGS (None)

12. ACTION ITEMS

A. Tentative Preliminary Plat #17012 Silverstone Estates (Mayberry Homes)

Trustee Opsommer moved to approve the resolution for Tentative Preliminary Plat #17012 (Mayberry Homes), Silverstone Estates, a single family subdivision consisting of 25 lots located east of Powell Road and north of Grand River Avenue. Seconded by Trustee Sundland

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

B. Final Plat #06012 Whitehills Lakes South No. 2.

Trustee Deschaine moved to approve the resolution for Final Plat #06012 Whitehills Lakes South No. 2, a single family subdivision of 21 lots located east of Park Lake Road and north of Lake Lansing Road. Supported by Trustee Jackson.

Staff and Board Discussion:

- Improvements in this project have not yet been completed but the developer submitted a performance guarantee to ensure that the improvements will be made and to cover the costs of the remaining improvements
- Director Kieselbach stated that the applicant can put up a bond so that the public improvements are made
- Board member stated some residents questioned the removal of trees near the highway and wanted clarification why there would be no buffer of trees
- Director Kieselbach responded the grade to make the lots more buildable may be the issue

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

C. Outdoor Assembly Ordinance

Treasurer Brixie moved to approve the resolution for the introduction of the amendment to Chapter 38, Article V, Outdoor Assembly of the Code of Ordinances. Seconded by Trustee Jackson.

Treasurer Brixie moved to approve the resolution for the introduction of the amendment to Chapter 38, Article V, Outdoor Assembly of the Code of Ordinances, with an amendment of the number of persons attending an event from 250 to 200 persons. Seconded by Trustee Opsommer.

Staff and Board Discussion:

- Event types/sizes, lot sizes, narrow streets, parking, event planning and notification
- No issues with large scale parties in the past
- Board makes decision on number of persons allowed, other communities vary greatly
- Concept of concurrent people at event vs. people attending over time
- Context and purpose of the ordinance, large late night gatherings (rave) vs graduation, wedding and informal gatherings, most events will not trigger police
- Registration fees, insurance considerations and cost, exceptions to the ordinance

Motion with Amendment:

VOICE VOTE: YEAS: Treasurer Brixie, Trustees Deschaine, Opsommer

NAYS: Supervisor Styka, Clerk Dreyfus, Trustees Jackson, Sundland

Motion failed 4-3

Motion on the Original Resolution:

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

D. Master Plan Implementation Strategy-PICA's

Economic Development Director Buck introduced proposal to remove the density cap in select areas of the Okemos and Haslett PICA's in an effort to spur development.

Trustee Jackson moved to initiate a zoning amendment addressing the MUPUD density proposal and forward to the planning commission for a public hearing and recommendation. Seconded by Trustee Jackson.

Staff and Board Discussion:

- Green building standards: Energy Star or LEED Silver Standard as possibility for developers, defining building standards in ordinance
- Concern over displacing the Haslett Child Development Center or encouraging developers to buy out or develop community assets
- Developers come with projects specifically for defined areas, supported because they don't butt-up to residential components, community concept of a village, dwelling unit not defined leads to greater density than density cap shows
- Market economics, interest rates, housing & retail demand, Douglas J and Horrocks projects fell through for various reasons and density was not one of them
- Existing MUPUD ordinance, with 18 dwelling units per acre, can accomplish economic redevelopment without a need for uncapped density, residential and rentals are more valuable to developers so retail and commercial become deprioritized, uncapped density is not going to be the magic fix to revitalize downtown, belief that increasing density does not lead to condos or single family homes, creating density through removal of height limits
- Board member belief vast majority of PICA input comes from Board and Commission members, or stakeholders connected with the Township, not ordinary citizens
- Citizen comments focus on concerns about the Four Corners – less traffic, parking issues, desire for development that addresses various needs of families and kids, concern that developer-led visions don't have input from the community
- Need to make something happen, belief that current targeted areas are harmful to the community, property values affected
- Create overlay districts that fit into these two areas, developments the community can be proud of, older/highly educated renters, hands-free living, better housing options, in-between housing that people will stay in, attractive density, DDA and EDC support
- Downtown Okemos Rd is in terrible condition, vacant buildings, difficulty to develop, accustomed to green space development, urban core development, East Lansing developing entire block, parking, inspiring developers to acquire all parcels on a block, renewable energy resources, effect of green building / LEED requirements on costs and development options, solar panels feasibility, State of Michigan 15% renewable energy standard, Township values maintained through LEED designations and encouraging green building Energy Star rating sends a strong signal of what the Township highly values

- Board member belief regarding Township “barriers” that discourages redeveloping challenging areas, redevelopment and revitalization of challenging areas has been part of the Townships goals and efforts since the 90’s, retail and commercial should not be an afterthought in an MUPUD
- 3 story height requirement (max 45 ft.), commercial allows additional height if increased setback, height is a necessity, avoid “big city” pitfalls, follow setback rules, protect privacy zones, use height adjustments to protect greenspace and valuable land, build pocket parks
- Height does not mean floors, could be high ceilings, architectural design on the top of the buildings

Trustee Opsommer moved to amend the draft MUPUD Ordinance Amendment to include renewable energy language, under (e) 1. “are to include sustainability and environmental consideration, and must produce at least 15% of its annual energy usage from removable energy resources.” Supported by Treasurer Brixie.

Treasurer Brixie moved to amend the draft MUPUD Ordinance Amendment under section e to “For Mixed-Use PUDs within the boundaries of the Major Mixed-Use Redevelopment Overlay District, the Township Board may in its discretion approve a higher density per acre of residential dwelling units, and may remove the height requirement based upon the degree to which the proposed Mixed-Use PUD complies with the following performance criteria:” Seconded by Trustee Deschaine.

Renewable Energy Amendment:

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

Height Limitation Amendment:

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

Motion on original Draft MUPUD Ordinance Amendment:

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: Clerk Dreyfus

Motion carried 6-1.

E. Police Department Ordinance Amendments and Additions-Introduction

Chief Hall introduced the Police Department Ordinance Amendments and Additions. Chief stated that two Ordinances would be amended and four would be added with no additional attorney's fees.

Treasurer Brixie moved to approve the resolution for the introduction of the amendments to Chapter 50 of the Code of Ordinances to amend minor in possession and resisting and obstructing, and add malicious destruction of property, larceny, embezzlement and assault, and battery.

Staff and Board Discussion:

- Meridian Township is coming into compliance with changes in State of Michigan laws
- Allows the Township to share in the monetary penalties that occur
- Citations can be written under Meridian Townships Ordinance which gives Meridian Township some of the revenue

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

13. BOARD DISCUSSION ITEMS

B. Commercial Planned Unit Development (C-PUD) Concept Plan:
2080 Grand River Ave, Okemos (former Mongolian BBQ)

Director Kieselbach Kebs, Inc. has submitted a concept plan for the redevelopment of a property at 2080 Grand River Avenue. The 1.16 acre parcel is located in the C-2 (Commercial) zoning district and is currently occupied by a one-story, 4,929 square foot Mongolian BBQ restaurant. The applicant is proposing to demolish the existing building and construct a new 4,534 square foot restaurant with a drive-through window. Floodplain and wetland on the northern portion of this property will need to be delineated.

Board Discussion:

- Ordinance compliance discussed, parking requirements, shared parking, cross parking
- Property is designated as Mixed Use Core on the 2017 Future Land Use Map
- Challenging floods in this area, occurred after development and changes in imperviousness, give up parking for greenspace, connectivity needed between retail stores, easements
- Left hand turns onto Grand River Ave challenging, value in heading east to get away from the left turn movement at the corner of Okemos Rd. and Grand River Ave, traffic study states 30ft drive needed with designated right and left out and one in, traffic study suggested a right turn lane for people heading west, but does not state that a second connection is needed, avoiding hazards of pulling in and out onto Grand River during peak hours
- Pedestrian connectivity, outdoor seating, building materials, south facing building extends seasonality, greenspace buffer around surrounding properties, other Panera building designs
- Concerns about high imperviousness on site, pervious pavement in the back of the lot at the boundary of the wetland, recognizing pervious concrete as reduction in imperviousness

Consensus of the Board is to place this item on the agenda for future discussion.

C. Mixed Use Planned Unit Development (MUPUD) concept plan - Newton Estates

The 23.97 acre subject property is located at the southeast corner of Newton Road and Saginaw Highway and consists of two parcels. The west parcel is 17.97 acres and the east parcel is six acres. In 2006 the property was rezoned to C-2 (Commercial) with a condition offered by the applicant to develop the property as a Mixed Use Planned Unit Development (MUPUD). The condition also placed limitations on the types and sizes of uses including the residential density. The applicant identified three areas of development as Area A, Area B, and Area C. Overall, the entire property is limited to no more than 10 dwelling units per acre. The exhibits approved as part of Rezoning #06050 detail the uses allowed for each of the three areas of the property.

Chuck Holman; DTN Management spoke about the proposed development.

Jeff Kyes Kebs, Inc., 2116 Haslett Rd. Haslett; provided additional information regarding the DTN proposal for the MUPUD.

Todd Callaway with Peabody Group, described the buildings and design.

Raji Uppal 6133 Cottage Dr., Haslett; Vice President of DTN Management Company spoke.

Board Discussion:

- Two separate parcels, single family rental units discussed, one commercial building
- Imperviousness, parking, sprawl concerns, connectivity, pathway on all street frontages, drainage issues near this property, development is 4 ft. lower than the wetland
- Pathway connectivity important, job uncertainty leads to rentals, home rentals fill void
- 2006 original rezoning of property from RR (Rural Residential) to C-2, MUPUD offered as conditional rezoning by applicant, type of uses, density, sizes, other conditions, C-2 rationale was future development of the Saginaw M-78 corridor
- DTN proposal is almost entirely residential, northern area should be more commercial if it is an MUPUD, retail and commercial space is not in the project, more commercial needed along the M-78 corridor
- Parking issues, pathway standards (Saginaw highway should have 10ft. pathways)
- Diverse housing stock, location benefits to outside residents, importance of connectivity to the pathway system and the park system, connectivity for pedestrians/bicyclists
- Can amend the MUPUD and conditions placed on it in 2006 by going through rezoning process again, can get more commercial in the MUPUD by rezoning and getting Mixed Use reapproved
- Connectivity discussed with MDOT
- Proposal appears to "segregate" development, segregating an MUPUD is counterintuitive

Consensus of the Board is to place this item on the agenda for future discussion.

14. COMMENTS FROM THE PUBLIC

Supervisor Styka opened Public Remarks.

Leonard Provencher, 5824 Beuna Pkwy, Haslett; Newton Road connectivity and berm, brought up the issue at Tri-County Bicycle Association and at the Governor's Council for Bikes and Pedestrian Safety. Thanked Treasurer Brixie for bringing issue up and MDOT Non-Motorized Master Plan for this area. Thanked Clerk Dreyfus for input on the Outdoor Assembly Ordinance and for questions and insights into the Master Plan and PICA implementation strategies.

Supervisor Styka closed Public Remarks.

15. OTHER MATTERS AND BOARD MEMBER COMMENTS

16. CLOSED SESSION - REVIEW WRITTEN LEGAL OPINIONS OF TOWNSHIP ATTORNEY

Trustee Deschaine moved to go into Closed Session to review a written legal opinion of the Township Attorney. Seconded by Trustee Opsommer.

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

The Board moved into closed session at 9:32 P.M.

Trustee Deschaine moved to return to Open Session. Seconded by Trustee Jackson.

ROLL CALL VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

The Board returned to Open Session at 10:36 P.M.

17. ADJOURNMENT

Treasurer Brixie moved to adjourn. Seconded by Trustee Sundland.

Supervisor Styka adjourned the meeting at 10:37 P.M.

VOICE VOTE: YEAS: Supervisor Styka, Clerk Dreyfus, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS: None

Motion carried unanimously.

RONALD J. STYKA

TOWNSHIP SUPERVISOR

BRETT DREYFUS

TOWNSHIP CLERK

Maggie Rodgers-Sanders, Secretary



To: Board Members
From: Miriam Mattison, Finance Director
Date: February 6, 2018
Re: Board Bills

MOVED THAT THE TOWNSHIP BOARD APPROVE THE MANAGER'S
BILLS AS FOLLOWS:

COMMON CASH \$ 198,067.38

PUBLIC WORKS \$ 10,176.55

TRUST & AGENCY \$ 3,049,536.47

TOTAL CHECKS: \$ 3,257,780.40

CREDIT CARD TRANSACTIONS

Jan 18 to Jan 31, 2018 \$ 8,474.56

TOTAL PURCHASES: \$ 3,266,254.96

ACH PAYMENTS \$ 706,983.77

Vendor Name	Description	Amount	Check #
1. 54-B DISTRICT COURT	CASH BOND-ALEXANDER WALTER COSS	360.00	97280
2. 56-A DISTRICT COURT	CASH BOND-PETER ROBERT TIERNEY	200.00	97176
3. INGHAM COUNTY 911	RADIO SYSTEM FEES 4/1/17-9/30/17	1,710.42	
	COST SHARING RADIOS-10/1/17 TO 9/30/18	1,612.68	
	COST SHARING RADIOS-10-1-17 TO 9/30/18	4,838.05	
	TOTAL	8,161.15	
4. ABONMARCHE	PREPARE & SUBMIT REVISED REPORT FOR TWP REVIEW	400.00	
5. AIRGAS GREAT LAKES	STANDING PO - MEDICAL OXYGEN	103.27	
6. ALLGRAPHICS CORP	BASKETBALL SHIRTS FOR WILLIAMSTON K-1ST GRADE	287.70	
7. AUTO VALUE OF EAST LANSING	FLEET REPAIR PARTS 2018	95.47	
	FLEET REPAIR PARTS 2018	7.87	
	FLEET REPAIR PARTS 2018	35.19	
	FLEET REPAIR PARTS 2018	75.58	
	FLEET REPAIR PARTS 2018	(49.79)	
	FLEET REPAIR PARTS 2018	8.79	
	FLEET REPAIR PARTS 2018	26.75	
	FLEET REPAIR PARTS 2018	7.80	
	TOTAL	207.66	
8. BARYAMES CLEANERS	STANDARD POLICE UNIFORM CLEANING-2017	378.38	
	STANDARD POLICE UNIFORM CLEANING-2018	1,298.22	
	TOTAL	1,676.60	
9. BECKS PROPANE	PROPANE FOR HARRIS NATURE CENTER	485.15	
	PROPANE FOR GLENDALE CEMETERY OFFICE	289.98	
	TOTAL	775.13	
10. JEFFORY BROUGHTON	4 SIGTRONIC HEADSETS - REPAIR	570.00	
	RADIOS REPAIRS STANDING PO	1,596.00	
	TOTAL	2,166.00	
11. CINTAS CORPORATION #725	MECHANICS UNIFORM RENTAL	34.37	
	UNIFORMS TODD, JIMMY 2018	34.37	
	UNIFORMS TODD, JIMMY 2018	34.37	
	TOTAL	103.11	
12. COMCAST CABLE	MONTHLY SERVICE	276.63	
	MONTHLY SERVICE FOR HNC	188.27	
	MONTHLY SERVICE	124.85	
	TOTAL	589.75	
13. CONSUMERS ENERGY	TOWNER RD - ELECTRIC 17/18	17.67	
	TOWNER RD ELECTRIC 17/18	14.80	
	TOTAL	32.47	
14. ERIN CORNETT	REIMB FOR MILEAGE TO/FROM MDOT	20.17	

Vendor Name	Description	Amount	Check #
15. COURTESY FORD	FLEET REPAIR PARTS 2018	91.54	
	FLEET REPAIR PARTS 2018	70.15	
	FLEET REPAIR PARTS 2018	(88.60)	
	FLEET REPAIR PARTS 2018	318.41	
	FLEET REPAIR PARTS 2018	468.48	
	FLEET REPAIR PARTS 2018	40.65	
	TOTAL	900.63	
16. FRED COWPER	JANUARY CONSULTING SERVICE	9,100.00	
17. DBI	MISC SUPPLIES	8.97	
	OFFICE SUPPLIES	13.98	
	TOTAL	22.95	
18. DELTA DENTAL	EMPLOYEE DENTAL - FEBRUARY	10,605.92	97281
	RETIREEES DENTAL - FEBRUARY	2,138.21	97281
	COBRA DENTAL - FEBRUARY	62.14	97281
	TOTAL	12,806.27	
19. OFILIA DIAZ	FARM MARKET VENDOR	20.00	
20. DLT SOLUTIONS INC	DLT AUTODESK/AUTOCAD GVT MAINTENANCE PLAN 1 YEAR	1,083.10	
21. DOUGLASS SAFETY SYSTEMS LLC	STANDING PO FOR FIRE SUPPLIES/EQUIPMENT	69.44	
	STANDING PO FOR FIRE SUPPLIES/EQUIPMENT	201.20	
	2 - SETS OF FIRE GEAR FOR NEW EMPLOYEES	5,452.06	
	2 - SETS OF FIRE GEAR FOR NEW EMPLOYEES	320.72	
	TOTAL	6,043.42	
22. ENVIRONMENTAL CONSULTING & TECH	MUSTA DEDUCTABLE FOR FUEL RELEASE	2,000.00	
	UNDERGROUND REMIDEAL TESTING	31,575.92	
	TOTAL	33,575.92	
23. FD HAYES ELECTRIC	REWIRE LIGHT IN CLERK & TREASURE'S AREA	500.00	
24. FISHBECK, THOMPSON, CARR & HUBER	WDV#17-05 PROF SERVICES THRU 12/29/17	3,911.75	
	WDV#17-04 PROF SERVICES THRU 12/29/17	1,695.90	
	WDV17-06 PROF SERVICES THRU 12/29/17	3,547.30	
	TOTAL	9,154.95	
25. FOSSIL INDUSTRIES	INTERPRETIVE SIGNS FOR HISTORICAL VILALGE	1,145.00	
26. FRIENDS OF HISTORIC MERIDIAN	INTERPRETATIVE SIGNAGE DEVEL HISTORICAL VILLAGE-2017	300.00	
	2017 MAINTENANCE EXPENSE REIMB HISTORICAL VILLAGE	1,489.87	
	TOTAL	1,789.87	
27. GLOBAL EQUIPMENT COMPANY INC.	MEMORIAL BENCH FOR EVAN MORLEY THOMPSON	1,006.00	
28. GRAINGER	SALT SPREADER	260.15	
29. GRAMPAS PASTYS LLC	FARM MARKET VENDOR	24.00	
30. H.C. BERGER COMPANY	PHOTOCOPIER LEASE FOR HNC	25.32	

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 EXP CHECK RUN DATES 02/06/2018 - 02/06/2018
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Vendor Name	Description	Amount	Check #
31. MIKE HAGBOM	REIMB CONFERENCE LUNCH EXPENSE-TRAINING	34.41	
32. HALT FIRE INC	ANNUAL INSPECTION AND PUMP TEST ESTIMATE TRUCK 501 & BRAKES TRUCK 500	1,944.98	
33. THE HARKNESS LAW FIRM PLLC	LEGAL FEES-UTC	6,670.35	
34. HASLETT-OKEMOS ROTARY	1ST QTR MEMBER DUES-F. WALSH	135.00	
35. HEDLUND PLUMBING	PARTIAL REFUND 3 PERMITS NOT OUR JURISDICTION	390.00	
36. HOLDER CORP	MISC SUPPLIES	150.00	
37. MOLLY NEVINS	INSTRUCTOR FEE FOR DEC 2017 FITNESS OVER 50	48.00	
	INSTRUCTOR FEE FOR JAN FITNESS OVER 50	176.00	
	TOTAL	224.00	
38. INGHAM COUNTY HEALTH DEPT	POLLUTION PREVENTION REPORTING YR 2018/2019	225.00	
	POLLUTION PREVENTION REPORTING YR 2018/2019	71.00	
	TOTAL	296.00	
39. IRON MOUNTAIN	RECORD SHREDDING SERVICE - NOV	51.82	
40. JACK DOHENY COMPANIES INC	EMERGENCY PARTS ORDER	366.00	
41. KEYSTONE PRINTING GROUP	TWP BUSINESS CARDS	64.77	
42. LANSING SANITARY SUPPLY INC	STANDING PO FOR CLEANING SUPPLIES/EQUIPMENT	104.74	
43. LANSING UNIFORM COMPANY	STANDING PO FOR UNIFORMS	165.00	
	STANDING PO FOR UNIFORMS	105.00	
	STANDARD POLICE UNIFORM PURCHASE	30.00	
	STANDING PO FOR UNIFORMS	54.95	
	TOTAL	354.95	
44. MICHIGAN ASSOC OF MUNICIPAL CLERKS	2018 MEMBERSHIP - R. CWIERTNIEWICZ	60.00	
45. MAYBERRY HOMES	REIMB S17-53 SIDEWALK-SEC 17-261 SOIL PERMIT	220.00	
	PARTIAL REFUND PERMIT #PB17-0819	1,597.50	
	ESCROW REFUND WDV17-05	288.25	
	TOTAL	2,105.75	
46. MCLAUGHLIN FARM LTD	FARM MARKET VENDOR	16.00	
47. MERIDIAN CHARTER TOWNSHIP	LAND PRESERVE PROPERTY TAX 33-02-02-06-276-002	40.42	
48. MERIDIAN TOWNSHIP	TRANSFER FOR FLEX CK P/R 2.2.18	763.61	
49. MERIDIAN MALL	FARM MKT WINTER BASE RENTAL	50.00	
	FARM MKT WINTER BASE RENTAL	200.00	
	FARM MKT WINTER SHARE	575.00	
	TOTAL	825.00	
50. MICHIGAN RUNNING FOUNDATION	TIMEKEEPERS FOR POLAR BEAR 5K	963.00	
51. MOORE MEDICAL LLC	STANDING PO FOR MEDICAL SUPPLIES/EQUIPMENT	1,880.19	
52. MOORE TROSPER CONSTRUCTION	HASLETT LIBRARY UPGRADES	2,085.50	

Vendor Name	Description	Amount	Check #
53. MICHIGAN STATE UNIVERSITY	SKY CALENDAR FOR HNC	12.00	
54. NAPA	FLEET REPAIR PARTS 2018	75.43	
	FLEET REPAIR PARTS 2018	83.29	
	FLEET REPAIR PARTS 2018	269.82	
	TOTAL	428.54	
55. OKEMOS PUBLIC SCHOOLS	SALARY REIMB FOR MERIDIAN SENIOR CENTER STAFF	47,107.46	
56. POSTMASTER	BRM PERMIT#90045000	225.00	
	BRM PERMIT#90045001	690.00	
	POSTAGE FOR UTILITY BILLS 1-31-18	1,734.00	97282
	TOTAL	2,649.00	
57. PRINT MAKERS SERVICE INC	COPY SUPPLIES	244.00	
58. PROGRESSIVE AE	PLANT CONTROL OVERSITE-LAKE LANSING	252.50	
59. PRO-TECH MECHANICAL SERVICES	COMPUTER ROOM A/C	240.00	
	PSB BOILER DOWN	160.00	
	TOTAL	400.00	
60. QUALITY TIRE INC	STATE CONTRACT TIRES 2018	217.80	
	STATE CONTRACT TIRES 2018	37.00	
	TOTAL	254.80	
61. BRIANNE RANDALL-GAY	AIRFARE & EXPENSES	1,687.60	97175
62. RECLAIMED BY DESIGN	RECYCLING CENTER SERVICE - FEBRUARY	2,000.00	
63. RIVERSIDE GEAR LLC	REFURB 1 TON DUMP TRUCK REAR END	2,433.00	
64. SAFETY SYSTEMS INC	ANNUAL ALARM SERVICE AGREEMENT	60.00	
	ANNUAL ALARM SERVICE AGREEMENT	51.00	
	ANNUAL ALARM SERVICE AGREEMENT	107.00	
	ANNUAL ALARM SERVICE AGREEMENT	41.00	
	ANNUAL ALARM SERVICE AGREEMENT	54.00	
	ANNUAL ALARM SERVICE AGREEMENT	43.00	
	ANNUAL ALARM SERVICE AGREEMENT	52.00	
	ANNUAL ALARM SERVICE AGREEMENT	31.00	
	TOTAL	439.00	
65. SCS SYSTEMS	WASTE WATER INSPECTION @ TOWNER RD PARK	125.00	
66. SPARKY'S ELECTRIC LLC	ELECTRICAL PERMIT CANCEED	98.80	
67. SPARROW OCCUPATIONAL	PROFESSIONAL SERVICES	412.50	
68. STAMP RITE INC	REPLACEMENT PADS & INK	20.50	
69. STATE OF MICHIGAN	W MERIDIAN RD WATER TEST	16.00	
70. STATE SPRING ALIGNMENT & BRAKE	EMERGENCY VACTOR REAR SPRING REPAIR	1,175.92	
71. AHSAN SUMBAL	REFUND OVERPMT RENTAL RENEWALS	60.00	
72. SUPREME SANITATION	PORTABLE TOILET RENTAL	160.00	

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Vendor Name	Description	Amount	Check #
73. TARGET SOLUTIONS	PO FOR EMS ONLINE TRAINING PLATFORM	3,941.00	
74. TDS	MONTHLY SERVICE	1,323.98	
75. LEAH TRACIAK	INSTRUCTOR FEE 2017 FITNESS OVER 50	64.00	
	INSTRUCTOR FEE FOR JAN FITNESS OVER 50	176.00	
	TOTAL	240.00	
76. TRI-COUNTY REGIONAL PLANNING	GLRC DUES FOR 2018	6,287.50	
77. US BANK EQUIPMENT FINANCE	COPIER SERVICE CONTRACT	1,083.00	
78. VARIPRO BENEFIT ADMINISTRATORS	FLEX ADMINISTRATION FEB 2018	9,805.70	
79. WILLIAMSTOWN TOWNSHIP	BASEBALL/SOFTBALL FIELD RENTAL FOR WILLIAMSTON PROGRAM	540.00	
80. MARCUS WOURMAN	INSTRUCTOR FEE FOR WILLIAMSTON BASKET BALL K-1	1,600.00	
81. ZOLL MEDICAL CORP	STANDING PO FOR EKG SUPPLIES/EQUIPMENT	760.00	
	STANDING PO FOR EKG SUPPLIES/EQUIPMENT	442.50	
	TOTAL	1,202.50	
TOTAL - ALL VENDORS		198,067.38	
FUND TOTALS:			
Fund 101 - GENERAL FUND		134,311.19	
Fund 203 - LOCAL ROADS		400.00	
Fund 204 - PEDESTRIAN BIKEPATH MILLAGE		15.54	
Fund 207 - SENIOR CENTER MILLAGE		47,107.46	
Fund 208 - PARK MILLAGE		2,164.84	
Fund 209 - Land Preservation Millage		81.78	
Fund 211 - PARK RESTRICTED/DESIGNATED		3,076.42	
Fund 230 - CABLE TV		506.07	
Fund 246 - TIRF		252.50	
Fund 661 - MOTOR POOL		10,151.58	

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Vendor Name	Description	Amount	Check #
1. AMERICAN WATER WORKS ASSOC	AWWA MEMBERSHIP DUES-R. MACKENZIE	211.00	
2. BOARD OF WATER & LIGHT	REIMB 1/2 MAINTENANCE HULETT PUMPING JUL-DEC	2,316.01	
3. CUMMINS BRIDGEWAY LLC	PARTS & LABOR FOR GENERATOR	187.50	
4. DELTA DENTAL	EMPLOYEE DENTAL - FEBRUARY	1,604.82	27107
5. FERGUSON WATERWORKS #3386	PENTAGON HAND KEY	25.00	
	WATER SYSTEM REPAIR PARTS 2018	424.00	
	TOTAL	449.00	
6. MAYBERRY HOMES	REIMB WATER & SEWER PERMIT #5728	5,204.00	
7. DEREK PERRY	REIMB FOR AWWA MEMBERSHIP	83.00	
8. TDS	MONTHLY SERVICE	121.22	
TOTAL - ALL VENDORS		10,176.55	
FUND TOTALS:			
Fund 590 - SEWER FUND		3,428.40	
Fund 591 - WATER FUND		6,748.15	

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Vendor Name	Description	Amount	Check #
1. 2037 WGR LLC	REFUND OVERPM'T PTAX #33-02-02-21-180-024	88.95	12225
2. BRENDA KAY CATALAN	REFUND OVERPM'T PTAX #33-02-02-06-479-008	12.93	12226
3. CENTRAL PARK PLACE LLC	REFUND OVERPM'T PTAX #33-02-02-15-300-016	25.00	12227
4. EAST LANSING PUBLIC SCHOOLS	2017 SUMMER TAX COLLECTION	1,626.85	12228
5. CATHERINE FERGUSON	REFUND OVERPM'T PTAX #33-02-02-03-404-002	54.00	12229
6. HASLETT PUBLIC SCHOOLS	2017 SUMMER/WINTER TAX COLLECTION	631,602.46	12230
	DELINQ PERSONAL PROPERTY TAX COLLECTED	166.14	12240
	TOTAL	631,768.60	
7. INGHAM INTERMEDIATE SCHOOL	2017 SUMMER TAX COLLECTION	34,472.37	12231
	DELINQ PERSONAL PROPERTY TAX COLLECTED	62.49	12241
	TOTAL	34,534.86	
8. INGHAM COUNTY TREASURER-BROWNFIELD	WINTER 2017 BROWNFIELD CAPTURE-MARSH	13.06	12237
	WINTER 2017 BROWNFIELD CAPTURE-GRAND RIVER	18.54	12238
	TOTAL	31.60	
9. LANSING COMMUNITY COLLEGE	2017 WINTER TAX COLLECTION	1,253,977.74	12234
	DELINQ PERSONAL PROPERTY TAX COLLECTION	37.68	12242
	TOTAL	1,254,015.42	
10. OKEMOS PUBLIC SCHOOLS	2017 SUMMER/WINTER TAX COLLECTION	1,085,244.43	12235
11. ROBERT VEENSTRA	REFUND OVERPM'T WINTER TAX @ 320 PIPER RD #33-02-02-13-200-006	7.00	12243
12. WILLIAMSTON SCHOOLS	2017 SUMMER/WINTER TAX COLLECTION	42,126.83	12236
TOTAL - ALL VENDORS		3,049,536.47	
FUND TOTALS:			
Fund 701 - TRUST & AGENCY		3,049,536.47	

Credit Card Charges from January 18 to January 31, 2018

Date	Merchant Name	Amount	Account Name
2018/01/19	4IMPRINT	\$1,272.07	DARCIE WEIGAND
2018/01/18	AC&E RENTALS OKEMOS	\$14.15	ROBERT STACY
2018/01/26	AC&E RENTALS OKEMOS	\$47.00	MATT FOREMAN
2018/01/25	ADOBE SYSTEMS, INC.	\$15.89	DEREK PERRY
2018/01/18	AMAZON MKTPLACE PMTS	\$20.97	MICHELLE PRINZ
2018/01/18	AMAZON MKTPLACE PMTS	\$5.58	MICHELLE PRINZ
2018/01/18	AMAZON MKTPLACE PMTS	\$44.04	MICHELLE PRINZ
2018/01/24	AMAZON MKTPLACE PMTS	\$9.99	MICHELLE PRINZ
2018/01/28	AMAZON MKTPLACE PMTS	\$79.52	MICHELLE PRINZ
2018/01/31	AMAZON MKTPLACE PMTS	\$5.80	MICHELLE PRINZ
2018/01/29	AMAZON MKTPLACE PMTS WWW.	\$146.97	KRISTI SCHAEADING
2018/01/23	BELLE TIRE 044	\$60.00	TODD FRANK
2018/01/18	BIGGBY COFFEE #121	\$37.98	KRISTI SCHAEADING
2018/01/25	BLIMPIE SUBS	\$154.55	WILLIAM PRIESE
2018/01/23	CAPITAL CITY SCUBA	\$42.00	ANDREW MCCREADY
2018/01/25	CHAMPPS #65242	\$44.00	WILLIAM PRIESE
2018/01/25	COMCAST	\$19.28	KRISTI SCHAEADING
2018/01/30	COMCAST	\$124.90	ANDREA SMILEY
2018/01/30	COMCAST	\$38.55	ANDREA SMILEY
2018/01/30	COMCAST	\$134.85	ANDREA SMILEY
2018/01/26	COMPLETE BATTERY SOURCE	\$5.45	JAY GRAHAM
2018/01/26	COSTCO WHSE#1277	\$116.65	DARCIE WEIGAND
2018/01/26	COSTCO WHSE#1277	\$60.00	DARCIE WEIGAND
2018/01/30	CULVER'S OF OKEMOS	\$30.00	JANE GREENWAY
2018/01/23	D J*WALL-ST-JOURNAL	\$110.97	JULIE BRIXIE
2018/01/18	DICK'S CLOTHING&SPORTING	\$84.78	ANDREW MCCREADY
2018/01/30	DUSTY'S CELLAR CORP	\$50.00	DARCIE WEIGAND
2018/01/19	EAST COAST GLOVE AND SUPP	\$242.88	ROBERT MACKENZIE
2018/01/18	EB 2018 MRPA CITY COU	\$60.00	YOUNES ISHRAIDI
2018/01/29	EB DYNAMICS OF OFFICE	\$218.00	SCOTT DAWSON
2018/01/19	FERGUSON ENT, INC 934	\$288.25	PETER VASILION
2018/01/24	FLEETPRIDE 476	\$232.82	JIM HANSEN
2018/01/25	GFS STORE #1901	\$129.99	KATHERINE RICH
2018/01/18	HARBOR FREIGHT TOOLS 157	\$26.98	TYLER KENNEL
2018/01/18	HASLETT TRUE VALUE HARDW	\$49.99	ROBERT STACY
2018/01/26	HOBBY LOBBY #360	\$16.47	CATHERINE ADAMS
2018/01/26	IN *CMP DISTRIBUTORS, INC	\$12.00	ANDREW MCCREADY
2018/01/26	IN *CMP DISTRIBUTORS, INC	\$36.00	ANDREW MCCREADY
2018/01/18	IN *JOHNSON ROBERTS & ASS	\$26.00	KRISTI SCHAEADING
2018/01/24	IN *LITTLE ANGELS SUIDI D	\$52.60	KRISTI SCHAEADING
2018/01/19	IN *SIGN A RAMA	\$127.04	MICHELLE PRINZ
2018/01/23	INT'L ASSOC OF ADMIN PRO	\$150.00	KRISTEN COLE
2018/01/30	JETS PIZZA OF HASLETT	\$329.09	ROBIN FAUST
2018/01/18	KIMBALL MIDWEST	\$305.10	TODD FRANK
2018/01/30	LANSING COMMUNITY COLL	\$88.00	WILLIAM PRIESE
2018/01/26	LARRY CUSHION TROPHIES	\$50.00	DARCIE WEIGAND
2018/01/19	LEO'S SPIRITS AND GRUB	\$44.40	FRANK L WALSH
2018/01/30	LEO'S SPIRITS AND GRUB	\$24.17	FRANK L WALSH
2018/01/30	LEO'S SPIRITS AND GRUB	\$20.34	FRANK L WALSH
2018/01/29	LITTLE CAESARS 7400-0022	\$31.80	DENNIS ANTONE
2018/01/26	MARCOS PIZZA - 1235	\$63.20	CATHERINE ADAMS
2018/01/30	MARKS LOCK SHOP INC	\$17.50	SCOTT DAWSON
2018/01/26	MEIJER #210 Q01	\$21.84	WILLIAM PRIESE
2018/01/25	MEIJER #253	\$21.13	WILLIAM PRIESE
2018/01/25	MEIJER INC #025 Q01	\$32.41	KATHERINE RICH
2018/01/18	MEIJER INC #025 Q01	\$14.15	KRISTI SCHAEADING

2018/01/18	MEIJER INC #025 Q01	\$50.99	KRISTI SCHAEING
2018/01/19	MEIJER INC #025 Q01	\$39.23	KRISTEN COLE
2018/01/26	MEIJER INC #025 Q01	\$113.41	CATHERINE ADAMS
2018/01/30	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/01/30	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/01/30	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/01/30	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/01/30	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/01/24	MICHIGAN ASSOCIATION OF C	\$25.00	GREGORY FRENGER
2018/01/18	MICHIGAN SUPPLY CO	\$6.04	PETER VASILION
2018/01/18	MICHIGAN SUPPLY CO	\$4.86	PETER VASILION
2018/01/18	MIDWEST POWER EQUIPMEN	\$187.41	KEITH HEWITT
2018/01/18	MIDWEST POWER EQUIPMEN	\$122.41	MATT FOREMAN
2018/01/25	OFFICEMAX/OFFICEDEPOT #61	\$50.46	ROBIN FAUST
2018/01/25	OFFICEMAX/OFFICEDEPOT #61	\$18.99	ROBIN FAUST
2018/01/27	OFFICEMAX/OFFICEDEPOT #61	\$10.01	ROBIN FAUST
2018/01/19	OFFICEMAX/OFFICEDEPOT #61	\$76.88	MICHAEL DEVLIN
2018/01/22	OHIO TURNPIKE REPLENISHME	\$24.06	WILLIAM PRIESE
2018/01/30	PALOS SPORTS	\$248.79	MICHAEL DEVLIN
2018/01/23	PARKING EP/PS	\$2.00	DAVID HALL
2018/01/26	PAYPAL *EPPLLEY	\$540.00	DENNIS ANTONE
2018/01/30	PETSMART # 0724	\$51.32	CATHERINE ADAMS
2018/01/18	SAFARILAND, LLC	\$171.72	ANDREW MCCREADY
2018/01/19	SOLDANS FEEDS PET S	\$10.14	KATHERINE RICH
2018/01/26	SOLDANS FEEDS PET S	\$10.14	CATHERINE ADAMS
2018/01/22	SOLDANS FEEDS PET S	\$14.99	MATT FOREMAN
2018/01/18	SPORTS STOP	\$75.00	KRISTI SCHAEING
2018/01/19	SQ *IORIO'S GELATO & CAFF	\$9.69	CHRIS BUCK
2018/01/19	STATE DEQ WATER TEST	\$34.00	KATHERINE RICH
2018/01/29	STATE LICENSING ONLINE	\$20.00	JIM HANSEN
2018/01/25	SUPPLYPLAZA.COM	\$60.00	KRISTI SCHAEING
2018/01/18	THE HOME DEPOT #2723	(\$44.97)	ROBERT STACY
2018/01/22	THE HOME DEPOT #2723	\$3.21	ROBERT STACY
2018/01/25	THE HOME DEPOT #2723	\$7.97	ROBERT STACY
2018/01/26	THE HOME DEPOT #2723	\$31.08	WILLIAM RICHARDSON
2018/01/18	THE HOME DEPOT #2723	\$18.36	PETER VASILION
2018/01/18	THE HOME DEPOT #2723	\$50.39	PETER VASILION
2018/01/22	THE HOME DEPOT #2723	\$10.68	PETER VASILION
2018/01/24	THE HOME DEPOT #2723	\$99.89	PETER VASILION
2018/01/24	THE HOME DEPOT #2723	\$13.35	PETER VASILION
2018/01/25	THE HOME DEPOT #2723	\$15.32	PETER VASILION
2018/01/29	THE HOME DEPOT #2723	\$7.95	PETER VASILION
2018/01/29	THE HOME DEPOT #2723	\$25.96	PETER VASILION
2018/01/26	THE HOME DEPOT #2723	\$14.99	MIKE ELLIS
2018/01/18	THE HOME DEPOT #2723	\$11.97	DAVID LESTER
2018/01/24	THE HOME DEPOT #2723	\$51.88	DAVID LESTER
2018/01/24	THE HOME DEPOT #2723	\$16.58	KEITH HEWITT
2018/01/26	THE HOME DEPOT #2723	\$33.30	KEITH HEWITT
2018/01/24	THE HOME DEPOT #2723	\$10.18	MATT FOREMAN
2018/01/25	THE HOME DEPOT #2723	\$54.94	MATT FOREMAN
2018/01/25	WAL-MART #2866	\$5.92	DAVID LESTER
2018/01/29	WEB*NETWORKSOLUTIONS	\$49.98	BENJAMIN MAKULSKI

TOTAL

\$8,474.56

ACH Transactions

<u>Date</u>	<u>Payee</u>	<u>Amount</u>	<u>Purpose</u>
01/23/18	Blue Care Network	22,196.89	Employee Health Insurance
01/25/18	Consumers Energy	28,016.96	Street Lights
01/30/18	Blue Care Network	47,677.78	Employee Health Insurance
01/30/18	Blue Care Network	4,492.70	Employee Health Insurance
01/30/18	Mers	222,518.94	Employee Retirement
01/31/18	ICMA	32,100.71	Payroll Deductions 02/02/18 Payroll
01/31/18	IRS	91,044.93	Payroll Taxes 02/02/18 Payroll
01/31/18	Various Financial Institutions	258,934.86	Direct Deposit 02/02/18 Payroll
	Total ACH Payments	<u><u>706,983.77</u></u>	



11.A

13.B

To: Township Board

From: Mark Kieselbach, Director of Community Planning and Development
Peter Menser, Principal Planner

Date: February 1, 2018

Re: Wetland Use Permit #18-01 (Mayberry Homes), enclose portion of the Unruh Drain to accommodate road crossing for Silverstone Estates.

At its last meeting on January 23, 2018 the Township Board re-approved the tentative preliminary plat for Silverstone Estates, a single family subdivision consisting of 25 lots on 25.5 acres located on the east side of Powell Road, north of Grand River Avenue. The one year approval period for the plat had expired in May 2017, requiring the applicant to resubmit. The resubmitted plat approved by the Board was in the same configuration as the one approved in 2016.

The expiration of the tentative preliminary plat triggered the expiration of Wetland Use Permit (WUP) #16-05, which was approved by the Township Board at its meeting on December 6, 2016. WUP #16-05 approved the enclosing of 192 linear feet of the Unruh Drain to accommodate a new road crossing into Silverstone Estates, impacting 0.04 acre of wetland located along the bottom of the drain. As WUP #16-05 has expired, the applicant was required to re-submit the project for a new public hearing. The requested wetland use permit mirrors the project approved by the Township Board in 2016. Both the Environmental Commission and Township Environmental Consultant recommended approval of the wetland use permit in 2016. The Michigan Department of Environmental Quality (MDEQ) issued a permit for the project on October 19, 2016.

The staff memorandum from 2016 outlining the wetland use permit request, including attachments and the wetland use permit application, along with minutes from the original public hearing on November 15, 2016 are provided for the Board's review.

Township Board Options

Pursuant to Section 22-157(1) of the Code of Ordinances, the Township Board has the option to approve, approve with conditions, or deny Wetland Use Permit #18-01. Based on the submittal date of January 16, 2018 and the 90 day review timeline established in the State Wetland Act and the Township's Wetland Ordinance, the deadline for action is April 16, 2018. A resolution will be provided at a future meeting.

Attachments

1. Staff memorandum dated November 8, 2016 and related attachments.
2. Minutes from the November 15, 2016 Township Board meeting (public hearing).
2. Wetland Use Permit #16-05 approval letter dated December 7, 2016.

11 - A

MEMORANDUM

13 - B

TO: Township Board

FROM: Mark Kieselbach
Mark Kieselbach
Director of Community Planning and Development

Peter Menser
Peter Menser
Senior Planner

DATE: November 8, 2016

RE: Wetland Use Permit #16-05 (Mayberry Homes), request to enclose portion of the Unruh Drain to accommodate a road crossing for proposed single family subdivision on Powell Road, north of Grand River Avenue

Mayberry Homes is requesting a wetland use permit to enclose 192 linear feet of the Unruh Drain to accommodate a new road crossing to the proposed Silverstone Estates subdivision from Powell Road. Silverstone Estates (Plat #16012) is a proposed subdivision consisting of 25 single family lots on approximately 25.5 acres located on the east side of Powell Road, north of Grand River Avenue. Silverstone Estates received tentative preliminary plat approval from the Township Board at its regular meeting on May 3, 2016. A wetland use permit is required for the project because the wetland is within 500 feet of the ordinary high water mark of an inland lake, pond, river, or stream.

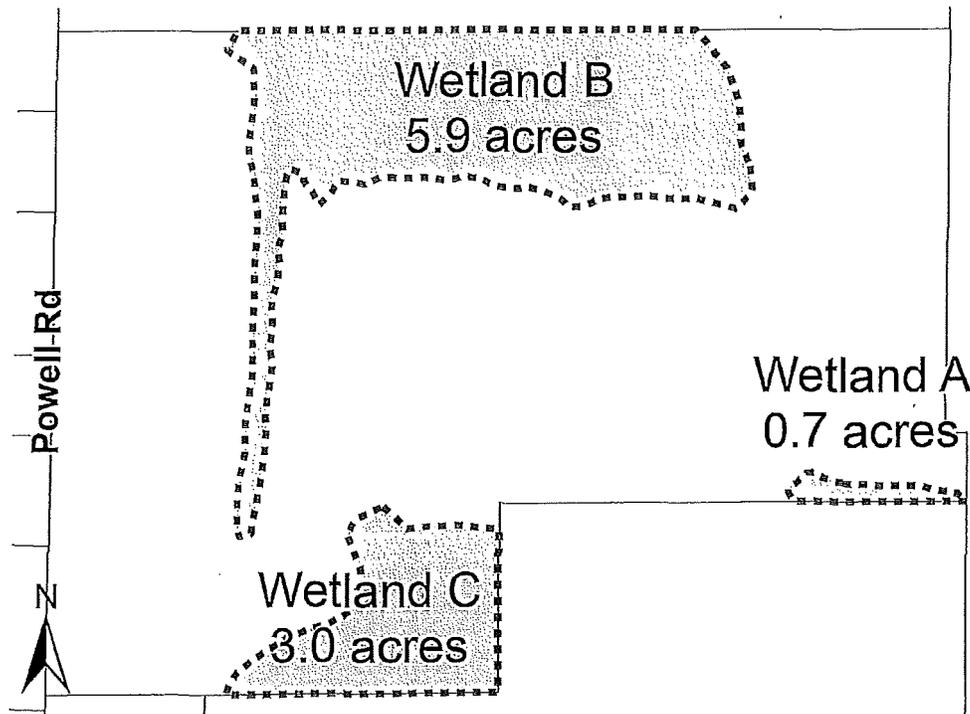
The Unruh Drain enters the subject property as an enclosed drain from the west and daylights approximately 250 feet east of Powell Road, heads north towards a wetland area (Wetland A on the attached map), then continues on to the northeast off the property. The applicant is proposing to enclosure 192 linear feet of the drain by placing approximately 1,032 cubic yards of fill over an area 192 feet long, 25 feet wide, with a maximum depth of 5.6 feet. The project area encompasses a total of 0.11 acres. 0.04 acres of wetland located along the bottom of the drain will be impacted. A 192 foot long, four foot diameter pipe will be installed to take the place of the open drain. The applicant is also proposing to create a detention pond at the convergence of the Unruh and Daniels Drain. Wetland mitigation would take place in this detention area.

Wetlands

The three wetlands on the property were delineated in 2015 (WDV #15-07). The delineated boundary of each is shown in the wetland map on page two. To accommodate the road crossing, 0.04 acres of Wetland B will be impacted by the installation of fill. A 0.37 acre mitigation wetland is proposed to compensate for this wetland loss, a ratio of 9.5 (mitigation) to 1 (wetland loss), which meets the wetland ordinance requirement for no net loss of wetlands.

The tentative preliminary plat for Silverstone Estates shows 40 foot wetland setbacks from the delineated boundaries of Wetlands A, B, and C. A minimum 20 foot water feature setback/natural vegetation strip is also required to be maintained around each wetland as natural vegetation.

WETLAND MAP



Staff Analysis

There are eleven general criteria provided in the Wetland Protection Ordinance, Section 22-157(2) of the Code of Ordinances, that must be considered when deciding whether to grant a wetland use permit. These include (paraphrased):

- a. The relative extent of public and private need for the proposed activity.
- b. Availability of prudent and feasible alternatives.
- c. Extent and permanence of beneficial or detrimental effects from the activity.
- d. Probable impact of the proposal in relation to the cumulative effect by other activities in the watershed.
- e. Probable impact on recognized historic, cultural, scenic, ecological, or recreational values, as well as on public health and safety or fish and wildlife.
- f. Economic value of the proposed land change.
- g. The size and quality of the wetland being considered.
- h. The findings of necessity for the proposed activity by other agencies.
- i. Amount of wetland remaining in the general area and proximity to a waterway.
- j. Proximity to any water body.
- k. Extent to which upland soil erosion adjacent to the wetland is controlled.

WUP #16-05 (Mayberry Homes)
Township Board (11/15/16)
Page 3

The Township's Environmental Consultant has reviewed the Wetland Use Permit application and recommends issuance of Wetland Use Permit #16-05 with the following conditions:

1. Implement appropriate Soil Erosion and Sedimentation Control measures during construction to ensure there are no impacts to wetlands, outside of project activities, as a result of soil erosion.
2. Submit a wetland mitigation and monitoring plan for Township approval. The wetland mitigation area must equal or exceed 0.165 acre of emergent wetland. The mitigation plan shall include:
 - a. Specifications for the recommended native seed mixtures, including species name (both botanical and common), ounces per acres (on a pure, live seed basis), the total seeding rate, and the seed mix supplier.
 - b. A figure noting the locations where native seed mixtures will be planted, including wetland and upland locations.
 - c. A figure noting vegetative monitoring sampling plots within the mitigation area and photo points. Establish a minimum of five sample plots.
3. Do not utilize soil or plants from the wetland impact area in the mitigation wetland due to the prevalence of invasive species.
4. Plant a minimum of six inches of upland topsoil within the mitigation wetland to achieve final grade.
5. Conduct wetland monitoring for five years, between July 15 and August 31.

The Environmental Commission reviewed the application materials for Wetland Use Permit #16-05 and at its meeting on November 3, 2016 voted unanimously to concur with the Environmental Consultant's findings and recommend approval of the permit. In addition to the review of the wetland use permit, the Environmental Commission suggested the Township Board consider placing a condition of approval on the final plat, when submitted, requiring the installation of signs at the rear of any lots adjacent to wetland areas announcing the presence of a wetland and notifying property owners not to mow, place lawn clippings, or apply fertilizers or herbicides.

The Michigan Department of Environmental Quality (MDEQ) approved the wetland use permit on October 19, 2016.

WUP #16-05 (Mayberry Homes)
Township Board (11/15/16)
Page 4

Township Board Options

Pursuant to Section 22-157(1) of the Code of Ordinances, the Township Board has the option to approve, approve with conditions, or deny Wetland Use Permit #16-05. Based on the original submittal date of September 30, 2016 and the 90 day review timeline established in the State Wetland Act and the Township's Wetland Ordinance, the deadline for action is December 29, 2016. A resolution will be provided at a future meeting.

Attachments

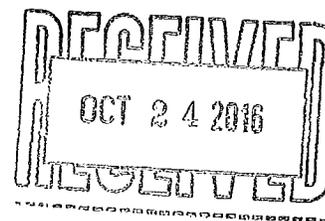
1. Application and submittal materials
2. Environmental Consultant review letter dated October 24, 2016

G:\Community Planning & Development\Planning\WETLAND USE PERMITS (WUP)\2016\WUP 16-05 (Mayberry Homes)



October 24, 2016
Project No. G150126W10

Mr. Mark Kieselbach
Charter Township of Meridian
5151 Marsh Road
Okemos, MI 48864



Re: Wetland Use Permit No. 16-05 Application Review
Mayberry Homes, Silverstone Estates

Dear Mr. Kieselbach:

Mr. Bob Schroeder of Mayberry Homes (Applicant) is proposing to develop the Silverstone Estates subdivision, located east of Powell Road in Section 23 of the Township of Meridian (Township). As part of site development, the applicant proposes to enclose 192 feet of the Unruh Drain with a 192-foot long, 4-foot-diameter culvert and 1,032 cubic yards of backfill resulting in 0.11 acre of wetland impact. Wetland Use Permit No. 16-05 (WUP) was submitted by the Applicant in accordance with the Township Wetland Protection Ordinance (Article IV of Chapter 22 of the Code of Ordinances of the Charter Township of Meridian).

At the request of the Township, FTCH reviewed the WUP Application, including the following:

- The State of Michigan Department of Environmental Quality (MDEQ) Public Notice for Application No. 2FF-AV1R-2XBD, dated September 8, 2016;
- A Joint Permit Application (JPA), dated July 21, 2016, prepared by Marx Wetlands LLC. The permit application relied upon a wetland delineation completed by FTCH in November 2015. However, the wetland determination data form submitted with the permit application was completed by Mr. Gary Marx and presumably describes wetland in the proposed area of disturbance within the Unruh Drain channel.

This report provides a brief description of the resources that would be impacted by the proposed work, evaluates WUP Application No. 16-05 according to review standards in the Township Wetland Protection Ordinance (Article IV of Chapter 22 of the Code of Ordinances of the Charter Township of Meridian), and makes recommendations to the Township regarding issuance or denial of the WUP Application. This evaluation is limited to a review of wetland impacts and does not assess broader hydrologic and hydraulic issues pertaining to the Unruh Drain and proposed improvements.

Overview of Proposed Wetland Impacts

The proposed activities are located on Parcel No. 33-02-02-23-151-001. The parcel is 25.52 acres in size and contains undeveloped property, the Unruh Drain (both enclosed and open on the site), the enclosed Hathaway Drain, the enclosed Daniels Drain, and Township Wetlands No. 23-2A (associated with the Unruh Drain) and No. 23-15C. The drains fall under the jurisdiction of the Ingham County Drain Commission (ICDC).

FTCH delineated three wetlands on the site in 2015:

- Wetland A, located at the site's southeastern corner and within 500 feet of a pond
- Wetland B, located adjacent to the open channel of the Unruh Drain
- Wetland C, located at the south end of the site, within 500 feet of the Unruh Drain



A figure noting the locations of these wetlands is included in the MDEQ Public Notice (i.e., Figure 1, Wetland Delineation). All three wetlands are regulated by the State of Michigan and the Township based upon their proximity to a body of water.

The following activities are proposed in the WUP:

- Enclose 192 feet of open drain, including 0.04 acre of wetland (Wetland B, in the bottom of the Unruh Drain's open ditch). Enclosing a portion of the drain will facilitate construction of a road, with associated sidewalk and utilities, and safety grading of the slope adjacent to the sidewalk.
- Place one cubic yard of riprap at the downgradient end of the new culvert, within Wetland B. This wetland fill is noted on Sheet 3 of 7, but is not noted in Section 10A (Projects Requiring Fill) and Section 10C (Projects Requiring Riprap) in the JPA.
- Excavate a "water retention area" in upland adjacent to the beginning of the open ditch, where the enclosed Unruh Drain and Daniels Drain converge and outlet. This area is also referred to as a stormwater detention basin and a dry basin in the permit application's project description (JPA Section 3). The WUP Application stated this area could be used for wetland mitigation, if required by regulatory authorities. Sheet 6 in the JPA notes the dimensions of the excavated basin, but does not state the size of the resulting wetland.
- Remove soil and vegetation from the wetland impact area and place in the newly excavated basin to provide a source of wetland vegetation.

FTCH noted several discrepancies in the WUP Application:

- Section A of the JPA notes the maximum width of fill within regulated wetland is 25 feet. Sheet 3 of 7 indicates the width of fill within wetland varies from approximately 21 to 32 feet. It is FTCH's opinion that the average width of fill is approximately 25 feet.
- The WUP Application states the area of wetland impact is 0.04 acre. However, the submitted plans indicate wetland impact of 0.11 acre: $192 \text{ feet (length of fill)} \times 25 \text{ feet (average width of wetland impact)} / 43,560 \text{ square feet per acre} = 0.11 \text{ acre}$.
- The project description notes the excavated basin will consist of a dry basin. However, the bottom of elevation of the basin will be the same as the bottom of the adjacent Unruh Drain. Therefore, the excavated basin should maintain sufficient hydrology to support wetland vegetation and will not be dry.
- The Wetland Determination Data Form notes the presence of invasive, non-native species within the proposed wetland impact area (i.e., reed canarygrass (*Phalaris arundinacea*) and common reed (*Phragmites australis*). Removing soil and vegetation from the wetland impact area for use in the proposed excavated basin is not appropriate, since it introduces undesirable species to the area.
- Section 6 of the JPA did not note that the Applicant must obtain a permit from the ICDC to enclose the Unruh Drain.

Review of WUP Application

The review standards used to evaluate WUP Applications are found in Section 22-157 of Article IV (Wetland Protection) of Chapter 22 of the Township's Code of Ordinances. WUPs are not to be issued, unless the proposed activity is found to be in the public interest, the permit is necessary to realize the benefits from the activity, and the proposed activity is otherwise lawful in all respects. Section 22-157(2) lists eleven general



criteria to be considered when evaluating whether or not a proposed activity is in the public interest. An evaluation of the proposed activity, according to each of the eleven criteria, is as follows:

Section 22-157(2)(a) *The relative extent of the public and private need for the proposed activity.*

- FTCH was not provided information regarding the relative extent of the public and private need for the proposed activity. We do not know if there is a need for additional housing in Meridian Township.

Section 22-157(2)(b) *The availability of feasible and prudent alternative locations and methods to accomplish the expected benefits from the activity.*

- Crossing the open ditch appears to be necessary and unavoidable in order to access 18 potential building sites to the east.
- The original site design included enclosing the entire ditch. The proposed alternative shortened the open ditch enclosure by approximately 75 feet.
- Impacts to all other site wetlands have been avoided.

Section 22-157(2)(c) *The extent and permanence of the beneficial or detrimental effects which the proposed activity may have on the public and private uses to which the area is suited, including the benefits the wetlands provide.*

- The proposed development provides positive public benefits by providing housing on land that is currently vacant.
- Construction of a mitigation wetland in the proposed stormwater detention basin would replace wetland functions and values that will be lost by filling 0.11 acre of low-quality wetland. Benefits the existing wetland provides are groundwater recharge, water storage, water quality improvement, and limited wildlife habitat.

Section 22-157(2)(d) *The probable impact of each proposal in relation to the cumulative effect created by other existing and anticipated activities in the watershed.*

- There are no identified cumulative impacts of the proposed project.

Section 22-157(2)(e) *The probable impact on recognized historic, cultural, scenic, ecological, or recreational values and on the public health or safety, or fish or wildlife.*

- FTCH has no direct information pertaining to historic, cultural, scenic, or recreational value or issues relating to impacts on public health or safety, or fish, or wildlife. Based on water levels, it is our opinion that insufficient habitat exists to support a viable fish community.
- Enclosing the drain will destroy aquatic and wildlife habitat values in the wetland impact area. Construction of a mitigation wetland will replace some of these values. However, the overall site development will have a greater impact upon wildlife habitat at the site.

Section 22-157(2)(f) *Economic value, both public and private, of the proposed land change to the general township area.*

- The question of economic value associated with the proposed activity is beyond the scope of the issues FTCH was retained to address. Accordingly, FTCH offers no opinion, recommendations, or advice with respect to this criterion.



Section 22-157(2)(g) *The size and quality of the wetland being considered.*

- Wetland impact is limited to 0.11 acre of low-quality emergent and scrub-shrub wetland.

Section 22-157(2)(h) *The findings of necessity for the proposed activity which have been made by other agencies.*

- FTCH is not aware of any findings of necessity for the proposed activity which have been made by other agencies.

Section 22-157(2)(i) *Amount of wetland remaining in the general area and proximity to a waterway.*

- The subject property contains three wetlands (Wetlands A, B, and C described above). All three wetlands extend offsite. The Unruh Drain flows through Wetland B. The Township wetland map notes the wetland contiguous to the Unruh Drain is 41.78 acres in size, and is part of a larger wetland complex that extends to the north, east, and south.

Section 22-157(2)(j) *Proximity to any waterbody.*

- The proposed impacts to regulated wetlands are located within the Unruh Drain.

Section 22-157(2)(k) *Extent to which upland soil erosion adjacent to the protected wetland is controlled.*

- The WUP Application does not discuss soil erosion and sedimentation control.

Recommendations

Based upon our review of the submitted materials, it is our opinion that the proposed project meets the Township's requirements for permit issuance. FTCH recommends the WUP be issued, with the following conditions:

- Implement appropriate Soil Erosion and Sedimentation Control measures during construction to ensure there are no impacts to wetlands, outside of project activities, as a result of soil erosion.
- Submit a wetland mitigation and monitoring plan for Township approval. The wetland mitigation area must equal or exceed 0.165 acre of emergent wetland. The mitigation plan shall include:
 - Specifications for the recommended native seed mixtures, including species name (both botanical and common), ounces per acre (on a pure, live seed basis), the total seeding rate, and the seed mix supplier.
 - A figure noting the locations where native seed mixtures will be planted, including wetland and upland locations.
 - A figure noting vegetative monitoring sampling plots within the mitigation area and photo points. Establish a minimum of five sample plots.
- Do not utilize soil or plants from the wetland impact area in the mitigation wetland due to the prevalence of invasive species.
- Place a minimum of six inches of upland topsoil within the mitigation wetland to achieve final grade.
- Conduct wetland monitoring for five years, between July 15 and August 31.

Mr. Mark Kieselbach
Page 5
October 24, 2016



- The performance standards for the wetland mitigation area are:
 - Ten percent cover or less of invasive species.
 - Sixty percent cover of native wetland plant species.

FTCH appreciates the opportunity to assist in the review of this file. If you have any questions or require additional information, please contact me at 616.464.3738 or ehtripp@ftch.com.

Sincerely,

FISHBECK, THOMPSON, CARR & HUBER, INC.

A handwritten signature in black ink, reading "Elise Hansen Tripp". The signature is written in a cursive, flowing style.

Elise Hansen Tripp, PWS

lkj
By email



MARX
WETLANDS
LLC

July 22, 2016

Ms. Carol Valor
MDEQ Land & Water Mgmt. Division
P.O. Box 30242
Lansing, MI 48909-7704

Re: Inland Lakes & Streams/Wetland Permit Application
Mayberry Homes – Silverstone Estates Drain Enclosure
Section 23, T4N, R1W, Meridian Township, Ingham County

Dear Ms. Valor:

Enclosed please find an application for a permit, submitted on behalf of Mayberry Homes, for the enclosure of 192 feet of the Unruh Drain for a road crossing. The application package includes a site location map, plan and cross-section view drawings, a letter authorizing Marx Wetlands LLC to act as agent and the required application fee.

Thank you for your consideration in this matter. If you have any questions or if any additional information is required, please contact me at your convenience.

Sincerely,



Marx Wetlands LLC
Gary F. Marx

Enclosures

cc: Bob Schroeder, Mayberry Homes
Scott Fairmont

2990 Lake Lansing Rd.
Suite 201
East Lansing, MI 48823
Tel: 517.333.8833
Mobile: 517.898.4187
e-mail
gmarx@marxwetlands.com



AGENCY USE	Previous USACE File Number	Date Received	DEQ File Number
	USACE File Number		Fee received \$

Validate that all parts of this checklist are submitted with the application package. Fill out application and additional pages as needed.

- All items in Sections 1 through 9 are completed.
- Project-specific Sections 10 through 20 are completed.
- Dimensions, volumes, and calculations are provided for all impact areas.
- All information contained in the headings for the appropriate Sections (1-20) are addressed, and identified attachments (⇒) are included.
- Map, site plan(s), cross sections; one set must be black and white on 8 1/2 by 11 inch paper; photographs.
- Application fee is attached.

1 Project Location Information For Latitude, Longitude, and TRS info anywhere in Michigan see www.mcqi.state.mi.us/wetlands/

Project Address (road, if no street address) <i>Powell Road</i>	Zip Code <i>48864</i>	Municipality (Township/Village/City) <i>Meridian Township</i>	County <i>Ingham</i>
Property Tax Identification Number(s) <i>33-02-02-23-151-001</i>	Latitude <i>42.7184 N</i>	Township/Range/Section (TRS) T <i>4N</i> N or S; R <i>1W</i> E or W; Sec <i>23</i>	
Subdivision/Plat and Lot Number	Longitude <i>- 84 4015 W</i>	OR Private Claim # _____	

2 Applicant and Agent Information

Owner/Applicant (individual or corporate name) <i>Mayberry Homes/ c/o Bob Schroeder</i>	Agent/Contractor (firm name and contact person) <i>Marx Wetlands LLC - Gary F Marx</i>
Mailing Address <i>1650 Kendale Blvd #200</i>	Mailing Address <i>2990 E Lake Lansing Rd., Ste 201</i>
City <i>East Lansing</i> State <i>MI</i> Zip Code <i>48823</i>	City <i>East Lansing</i> State <i>MI</i> Zip Code <i>48823</i>
Contact Phone Number <i>517.371.5000</i> Fax	Contact Phone Number <i>517.898.4187</i> Fax
Email <i>bob@mayberryhomes.com</i>	E-mail <i>gmarx@marxwetlands.com</i>

No Yes Is the applicant the sole owner of all property on which this project is to be constructed and all property involved or impacted by this project? ⇒ If no, attach letter(s) of authorization from all property owners including the owner of the disposal site.

Property Owner's Name (If different from applicant)	Mailing Address
Contact Phone Number	City State Zip Code

3 Project Description

Project Name <i>Silverstone Estates</i>	Preapplication File Number <i>- - -P</i>
Name of Water body <i>Unruh Drain</i>	Date project staked/flagged <i>No wetland involved</i>

The proposed project is on, within, or involves (check all that apply)

- | | | |
|---|--|--|
| <input type="checkbox"/> an inland lake (5 acres or more) | <input type="checkbox"/> a Great Lake or Section 10 Waters | Project Use
<input type="checkbox"/> private
<input type="checkbox"/> commercial
<input type="checkbox"/> public/government
<input type="checkbox"/> project is receiving federal/state transportation funds
<input type="checkbox"/> Wetland Restoration
<input type="checkbox"/> other |
| <input type="checkbox"/> a pond (less than 5 acres) | <input type="checkbox"/> a wetland | |
| <input checked="" type="checkbox"/> a stream, river, ditch or drain | <input type="checkbox"/> a 100-year floodplain | |
| <input type="checkbox"/> a legally established County Drain
Date Drain was established | <input type="checkbox"/> a dam | |
| <input type="checkbox"/> a channel/canal | <input type="checkbox"/> a designated high risk erosion area | |
| <input type="checkbox"/> 500 feet of an existing water body | <input type="checkbox"/> a designated critical dune area | |
| | <input type="checkbox"/> a designated environmental area | |

Indicate the type of permit being applied for: General Permit Minor Project Individual (All other projects.) ⇒ See Appendix C.

Written Summary of All Proposed Activities *Applicant proposed to enclose 192 feet of open drain, including 0.04 acre of wetland area (in the bottom of the existing ditch) to construct a residential subdivision. The enclosure will allow the construction of the subdivision road with it's appurtenant sidewalks and utilities, and the safety grading of the slope adjacent to the sidewalk. See the attached narrative for more details. In addition, a detention basin will be constructed in upland adjacent to the drain to allow detention of water flowing onto the property through the existing county drains. The dry basin will be contiguous with the bottom of the drain.*

Construction Sequence and Methods *Standard construction sequence and methods will be employed.*



4 Project Purpose, Use and Alternatives *Attach additional sheets as necessary.*

Describe the purpose of the project and its intended use; include any new development or expansion of an existing land use.
The purpose of the project is to allow the residential development of this parcel of land, by construction of a road to access the buildable lots.

Describe the alternatives considered to avoid or minimize resource impacts. Include factors such as, but to limited to, alternative locations, project layout and design, and construction technologies. For utility crossings include alternative routes and construction methods.
An alternative design was considered that would have enclosed the drain the full width of the lots on the property, but this was shortened by 75 feet as the additional enclosure was not critical to the development of the site.

5 Locating Your Project Site *Attach a legible black and white map with a North arrow.*

Names of roads of closest intersection *Powell Road & Grand River Avenue*

Directions from main intersection to the project site, with distances from the best and nearest visible landmark and water body *Site is 1/4 mile north of intersection on the east side of Powell Road*

Description of buildings on the site (color; 1 or 2 story, other) <i>Site is vacant</i>	Description of adjacent landmarks or buildings (address; color; etc)
--	--

How can your site be identified if there is no visible address? *The site is the vacant property north of the golf driving range*

6 Easements and Other Permits

No Yes Is there a conservation easement or other easement, deed restriction, lease, or other encumbrance upon the property?
 ➔ If yes, attach a copy. Provide copies of court orders and legal lake levels if applicable.

List all other federal, interstate, state, or local agency authorizations including required assurances for Critical Dune Area projects.

Agency	Type of Approval	Number	Date Applied	Date approved /denied	Reason for denial
<i>Meridian Twp</i>	<i>Site Plan</i>				
<i>Meridian Twp</i>	<i>SESC</i>				

7 Compliance

If a permit is issued, when will the activity begin? (M/D/Y) <i>ASAP</i>	Proposed completion date (M/D/Y)
--	----------------------------------

No Yes Has any construction activity commenced or been completed in a regulated area?
 ➔ If Yes, identify the portion(s) underway or completed on drawings or attach project specifications and give completion date(s).
 No Yes Were the regulated activities conducted under a DEQ and/or USACE permit?
 ➔ If Yes, list the permit numbers
 No Yes Are you aware of any unresolved violations of environmental law or litigation involving the property?
 ➔ If Yes, attach explanation.

8 Adjoining Property Owners *Provide current mailing addresses. Attach additional sheets/labels for long lists.*

<input type="checkbox"/> Established Lake Board	Contact Person	Mailing Address	City	State and Zip Code
<input type="checkbox"/> Lake Association	<i>n/a</i>			

List all adjoining property owners.
 If you own the adjoining lot, provide the requested information for the first adjoining parcel that is not owned by you.

Property Owner's Name	Mailing Address	City	State and Zip Code
<i>See attached sheet</i>			



9 Applicant's Certification		<i>Read carefully before signing.</i>	
<p>I am applying for a permit(s) to authorize the activities described herein. I certify that I am familiar with the information contained in this application; that it is true and accurate; and, to the best of my knowledge, that it is in compliance with the State Coastal Zone Management Program. I understand that there are penalties for submitting false information and that any permit issued pursuant to this application may be revoked if information on this application is untrue. I certify that I have the authority to undertake the activities proposed in this application. By signing this application, I agree to allow representatives of the DEQ, USACE, and/or their agents or contractors to enter upon said property in order to inspect the proposed activity site before and during construction and after the completion of the project. I understand that I must obtain all other necessary local, county, state, or federal permits and that the granting of other permits by local, county, state, or federal agencies does not release me from the requirements of obtaining the permit requested herein before commencing the activity. I understand that the payment of the application fee does not guarantee the issuance of a permit.</p>			
Property Owner Agent/Contractor Corp. or Public Agency / Title	Printed Name ROBERT L. SETHCOXON	Signature 	Date 7/21/16



10 Projects Impacting Inland Lakes, Streams, Great Lakes, Wetlands or Floodplains			
<ul style="list-style-type: none"> Complete only those sections A through M applicable to your project. If your project impacts wetlands also complete Section 12. If your project impacts regulated floodplains also complete Section 13. To calculate volume in cubic yards (cu yd), multiply the average length in feet (ft) times the average width (ft) times the average depth (ft) and divide by 27. Example: (25 ft long x 10 ft wide x 2 feet deep) / 27 = 18.5 cubic yards Some projects on the Great Lakes require an application for conveyance prior to Joint Permit Application completeness. <ul style="list-style-type: none"> Provide a black and white overall site plan, with cross-section and profile drawings. Show existing lakes, streams, wetlands, and other water features; existing structures; and the location of all proposed structures, land change activities and soil erosion and sedimentation control measures. Review Appendix B and EZ Guides for aid in providing complete site-specific drawings. Provide tables for multiple impact areas or multiple activities such as multiple fill areas or multiple culverts. Include your calculations. 			
Water Level Elevation			
On inland waters <input type="checkbox"/> NGVD 29 <input type="checkbox"/> NAVD 88 <input type="checkbox"/> other		Observed water elevation (ft)	date of observation (M/D/Y)
On a Great Lake <input type="checkbox"/> IGLD 85 <input type="checkbox"/> surveyed <input type="checkbox"/> converted from observed still water elevation.			
<input checked="" type="checkbox"/> A. PROJECTS REQUIRING FILL (See All Sample Drawings)			
<ul style="list-style-type: none"> Attach a site plan and cross-section views to scale showing maximum and average fill dimensions with calculations. For multiple impact areas on a site provide a table with location, dimensions and volumes for each fill area. 			
Purpose	<input type="checkbox"/> bioengineered shore protection	<input type="checkbox"/> boat ramp	<input type="checkbox"/> boat well
	<input type="checkbox"/> riprap	<input type="checkbox"/> seawall	<input type="checkbox"/> swim area
			<input checked="" type="checkbox"/> bridge or culvert <input type="checkbox"/> crib dock
Dimensions of fill (ft)		Total volume (cubic yards)	Volume below OHWM (cubic yards)
Length 192	Width 25	Maximum Depth 5.6	1032
Maximum water depth in fill area (ft) 1		Area filled (sq ft) 4960	Will filter fabric be used under proposed fill?
			<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, type)
Fill will extend <i>n/a</i> feet into the water from the shoreline and upland _____ feet out of the water.			
Type of clean fill	<input type="checkbox"/> peastone	% <input type="checkbox"/> sand	% <input type="checkbox"/> gravel
			% <input checked="" type="checkbox"/> other <i>On site material</i>
Source of clean fill	<input type="checkbox"/> commercial	<input checked="" type="checkbox"/> on-site	<input type="checkbox"/> other
		If on-site, show location on site plan. If other, attach description of location.	
<input type="checkbox"/> B. PROJECTS REQUIRING DREDGING OR EXCAVATION (See Sample Drawings)			
<ul style="list-style-type: none"> Refer to www.mi.gov/jointpermit for spoils disposal and authorization requirements. Attach a site plan and cross-section views to scale showing maximum and average dredge or excavation dimensions with calculations. For multiple impact areas on a site provide a table with location, dimensions and volumes for each dredge/excavation area. 			
Purpose	<input type="checkbox"/> boat ramp	<input type="checkbox"/> boat well	<input type="checkbox"/> bridge or culvert
	<input type="checkbox"/> navigation	<input type="checkbox"/> pond/basin	<input type="checkbox"/> other
Dimensions (ft)		Total volume (cu yds)	Volume below OHWM (cu yds)
Length	Width	Maximum Depth	
Has this same area been previously dredged?		<input type="checkbox"/> No <input type="checkbox"/> Yes	
Will the previously dredged area be enlarged?		<input type="checkbox"/> No <input type="checkbox"/> Yes	
Is long-term maintenance dredging planned?		<input type="checkbox"/> No <input type="checkbox"/> Yes	
Dredge or Excavation Method <input type="checkbox"/> Hydraulic <input type="checkbox"/> Mechanical <input type="checkbox"/> other			
Spoils Disposal	Dredged or excavated spoils will be placed <input type="checkbox"/> on-site <input type="checkbox"/> landfill <input type="checkbox"/> USACE confined disposal facility <input type="checkbox"/> other upland off-site		
	For disposal, provide a Detailed spoils disposal area location map and site plan with property lines. Letter of authorization from property owner of spoils disposal site, if disposed off-site.		
For volumes less than 5,000 cu yards, has proposed dredge material been tested for contaminants within the past 10 years?			
<input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, provide test results with a map of sampling locations.			
<input type="checkbox"/> C. PROJECTS REQUIRING RIPRAP (See Sample Drawings 2, 3, 8, 12, 14, 22, and 23)			
Riprap water ward of the ordinary high water mark: dimensions (ft) length width depth			Volume(cu yd)
Riprap landward of the ordinary high water mark: dimensions (ft) length width depth			Volume(cu yd)
Type and size of riprap (inches)		Will filter fabric or pea stone be used under proposed riprap?	
<input type="checkbox"/> field stone <input type="checkbox"/> angular rock <input type="checkbox"/> other		<input type="checkbox"/> No <input type="checkbox"/> Yes, Type	



12 Activities That May Impact Wetlands (See Sample Drawings 8 & 9). Complete other Sections as applicable.

- Locate your site and wetland information with the DEQ Wetlands Map Viewer at www.mcgi.state.mi.us/wetlands/
- For information on the DEQ's Wetland Identification Program (WIP) visit www.mi.gov/wetlands.
 - ➔ Provide a detailed site plan with labeled property lines, upland and wetland areas, and dimensions and volumes of wetland impacts.
 - ➔ Complete the wetland dredge and wetland fill dimension information below for each impacted wetland area.
 - ➔ Attach tables for multiple impact areas or activities.
 - ➔ Attach at least one cross-section for each wetland dredge and/or fill area; show wetland and upland boundaries on the cross-section.

Has the DEQ conducted a wetland assessment for this parcel?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	➔ If Yes, provide a copy or WIP number:		
Has a professional wetland delineation been conducted for this parcel?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	➔ If Yes, provide a copy with data sheets		
Is there a recorded DEQ easement on the property?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	➔ If Yes, provide the easement number		
Did the applicant purchase the property before October 1, 1980?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	➔ If Yes, provide documentation.		
Is any grading or mechanized land clearing proposed?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	➔ If Yes, label the locations on the site plan.		
Has any of the proposed grading or mechanized land clearing been completed?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	➔ If Yes, label the locations on the site plan		
Proposed Activity	<input type="checkbox"/> boardwalk or deck (Section 10I) <input checked="" type="checkbox"/> bridges and culverts (Section 14) <input type="checkbox"/> dewatering <input type="checkbox"/> draining surface water <input type="checkbox"/> fences (Section 10L) <input type="checkbox"/> fill or dredge <input type="checkbox"/> septic system <input type="checkbox"/> stormwater discharge (Section 10J)	<input type="checkbox"/> designated environmental area <input type="checkbox"/> driveway / road <input type="checkbox"/> restoration <input type="checkbox"/> other		
FILL	Dimensions maximum length (ft) 192 maximum width (ft) 25	Area <input checked="" type="checkbox"/> acres <input type="checkbox"/> sq ft 0.04	Average depth (ft) 5.6	Volume (cu yd) 1032
DREDGE	Dimensions maximum length (ft) maximum width (ft)	Area <input type="checkbox"/> acres <input type="checkbox"/> sq ft	Average depth (ft)	Volume (cu yd)
Spoils Disposal	Dredged or excavated spoils will be placed <input type="checkbox"/> on-site <input type="checkbox"/> landfill <input type="checkbox"/> USACE confined disposal facility <input type="checkbox"/> other upland off-site For disposal, provide a ➔ Detailed spoils disposal area location map and site plan with property lines. ➔ Letter of authorization from property owner of spoils disposal site, if disposed off-site.			
	Septic System	The proposed project will be serviced by: <input checked="" type="checkbox"/> public sewer <input type="checkbox"/> private septic system ➔ Show system on plans.		
If a private septic system is proposed, has an application for a permit been made to the County Health Department? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, has a permit been issued? <input type="checkbox"/> No <input type="checkbox"/> Yes ➔ Provide a copy of the permit.				
Describe the wetland impacts, the proposed use or development, and the alternatives considered: See attached narrative.				
Does the project impact more than 1/3 acre of wetland? <input type="checkbox"/> No <input type="checkbox"/> Yes ➔ If Yes, submit a Mitigation Plan with the type and amount of mitigation proposed. For more information go to www.mi.gov/wetlands				
Describe how impacts to waters of the United States will be avoided and minimized: A short area of an existing county drain is proposed for enclosure. The drain is dry for much of the time, and provides little in the way of wetland function. The enclosure was minimized to the extent possible while still achieving the goals of the development.				
Describe how the impact to waters of the United States will be compensated. OR Explain why compensatory mitigation should not be required for the proposed impacts. Only 0.04 acre of wetland in the bottom of the ditch is being impacted. No mitigation is proposed.				



14 Bridges and Culverts Including Foot and Cart Bridges. (See EZ Guides and Sample Drawings 5, 14A, 14B, 14C, 14D.)

- Complete other applicable Sections, including 10A-C.
- A hydraulic analysis or hydrologic analysis may be required to fully assess impacts. ➔ Attach hydraulic calculations.
- High Water Elevation - describe reference point and highest known water level above or below reference point and date of observation.
 - ➔ Attach additional sheets for multiple bridges and/or culverts.
 - ➔ Provide detailed site-specific drawings of existing and proposed Plan and Elevation View at a scale adequate for detailed review.
 - ➔ Provide all information in the boxes below; do not write in a reference to plan sheets. Show reference datum used on plans.

Stream Information	The site has a high water elevation (ft) <input type="checkbox"/> above or <input type="checkbox"/> below the Reference Point of _____ Date observed _____		
	Reference datum used <input type="checkbox"/> NGVD 29 <input checked="" type="checkbox"/> NAVD 88 <input type="checkbox"/> IGLD 85 (Great Lakes coastal areas) <input type="checkbox"/> other _____		
	Average stream width (ft) at the ordinary high water mark (OHWM) outside the influence of any ponding or scour holes around the structure	Upstream	11
		Downstream	17
	Cross-sectional area of primary channel (sq ft) 17 (See Sample Drawing 14C for more information)		
	The width of the stream where the water begins to overflow its banks. Bankfull width (ft) 24		
	The invert of the stream 100-feet from structure (ft)	Upstream	852.5
	Downstream	852.1	
Is the existing culvert perched? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, provide a profile of the channel bottom at the high and low points for a distance of 200 feet upstream and downstream of the culvert.			

Complete this form for each bridge / culvert location.

	Existing	Proposed
--	----------	----------

Bridge	Number of bridge spans			
	Bridge type (concrete box beam, concrete I-beam, timber, etc.)			
	Bridge span (length perpendicular to stream) (ft)			
	Bridge width (parallel to stream) (ft)			
	Bottom of bridge beam (ft)	Upstream		
		Downstream		
	Stream invert elevation at bridge (ft)	Upstream		
		Downstream		
Bridge rise from bottom of beam to streambed (ft)				

Culvert	Number of culverts		0	1
	Culvert type (arch, bottomless, box, circular, elliptical, etc.)			circular
	Culvert material (concrete, corrugated metal, plastic, etc.)			concrete
	Culvert length (ft)			192
	Culvert <input type="checkbox"/> width <input checked="" type="checkbox"/> diameter (ft)			4
	Culvert height prior to any burying (ft)			4
	Depth culvert will be buried (ft)			0.0
	Elevation of culvert crown (ft)	Upstream		856.4
		Downstream		856.2
	Higher elevation of <input checked="" type="checkbox"/> culvert invert OR <input type="checkbox"/> streambed within culvert (ft)	Upstream		852.4
Downstream			852.2	

Complete for both Bridges and Culverts	Entrance design (mitered, projecting, wingwalls, etc.)			projecting
	Total structure waterway opening above streambed (sq ft)			
	Total structure waterway area below the 100-year elevation (sq ft) (if known)			
	Elevation of road grade at structure (ft)			864.0
	Elevation of low point in road (ft)			863.8
	Distance from low point of road to mid-point of bridge crossing (ft)			40
	Length of approach fill from edge of bridge/culvert to existing grade (ft)			45

A Licensed Professional Engineer may certify that your project will not cause a harmful interference for a range of flood discharges up to and including the 100-year flood discharge. The "Required Certification Language" is found under "forms" on the "maps, forms and documents" link from the www.mi.gov/jointpermit page or a copy may be requested by phone, email, or mail. A hydraulic report supporting this certification may also be required.

Is Certification Language attached? No Yes

MDEQ Permit Application
Mayberry Homes/Silverstone Estates

Adjacent Property Owners

David & Jane Ledebuhr
4767 Cornell Rd.
Okemos, MI 48864

Gaetano Perna
1410 Grand River
Okemos, MI 48864

Okemos Public Schools
4406 Okemos Rd.
Okemos, MI 48864

Meridian Meadows
4555 Paddock
Okemos, MI 48864

Newman Equities II LLC
HDI Builders
4217 Okemos Rd
Okemos, MI 48864

Frank & Christine McQuaid
4777 Powell Rd
Okemos, MI 48864

Joshua & Amanda Birkitt
4739 Powell Rd
Okemos, MI 48864

Haibiao & Liu Liu Zhang
6954 Abbey Lane
Grand Ledge, MI 48837

Jo Don Apartments
4714 Powell Rd
Okemos, MI 48864

Frederick Beckett Jr
4684 Powell Rd
Okemos, MI 48864

Crossroads Investment Inc.
1476 Grand River
Okemos, MI 48864

Friedrich Buehler
1448 Grand River
Okemos, MI 48864

MDEQ APPLICATION - NARRATIVE/DESCRIPTION

Project: Silverstone Estates
Location: Meridian Township.

Meridian Township approved a "Tentative Preliminary Plat" for a 25 lot subdivision known as Silverstone Estates. Silverstone Estates is located on the east side of Powell Road, 350 feet north of Grand River Avenue. The project encompasses 25.5 acres of land. There are 18 contiguous upland acres that occur between two wetlands. An enclosed section of the Daniels Drain ends at the same location as an enclosed section of the Unruh Drain ends. The two drains converge into an open ditch; which flows in a northerly direction and is an extension of the Unruh Drain.

The open ditch is located about 250 feet east of Powell Road. Seven (7) of the lots in Silverstone are between Powell Road and the open ditch. Eighteen (18) lots are east of the open ditch. These lots will be accessed from a new public road (Silverstone Way) which requires enclosing a section of the open ditch. The width of the Road Right of Way is 60 feet. This will accommodate a roadway 30 feet in width, green space for street trees and street lights, and five (5) foot city sidewalks on both sides of the street, as required by Meridian Township. Consumers Energy requires ten (10) foot easements on both sides of the R.O.W. for installation of underground natural gas and electric lines. So with the 60 foot right of way and 25 on each side of the road required for sidewalks and utilities, an enclosure of 110 feet is necessary.

Our proposal shortens the open ditch enclosure by about 75 feet from our original plans, which would have enclosed the drain the full width of the property.

In addition, we would like approval to extend the open ditch enclosure by 41 feet past the Consumer's Energy easement on each side. In our grading plan, we propose to slope the ground down to the top of the pipe which will be installed to replace the open ditch. Justification for this is based on both safety and maintenance reasons. We believe Silverstone Estates will be occupied by families with children. We would like to create some space between the city sidewalk and the open ditch by creating a gentle gradient from the sidewalk down to the top of the open ditch. This eliminates the chance that pedestrians or children on bicycles or scooters could fall into the ditch. Regarding maintenance, we will install ground cover that can be mowed and maintained on the slope. We believe this landscaping is preferable to a guardrail protecting a six to eight-foot drop from the "street grade" to the "bottom of the open ditch". A gentle, sloping, landscaped area is much more aesthetically attractive and practical than a flat area with a precipitous drop.

In total, we request approval to enclose 192 feet of the open ditch: 110 feet for the road and utilities, 82 feet to allow the safety/maintenance grading to the drain adjacent to the sidewalk. This will disturb approximately 1,750 square feet of wetland, which is 0.04 acre.

In the area where the Daniels and Unruh Drain converge, at the beginning of the open ditch, we are planning to create a water detention area. If wetland mitigation is required, which we do not anticipate, we propose creating this new wetland in that location. It would be contiguous with the current wetland at the bottom of the open ditch. We would create this wetland before enclosing the open ditch and use the soils and plants that currently exist in the wetland of the area that we are going to enclose as the basis for the new wetland. Stated simply, we will excavate the upland next to the open ditch and connect it to the existing open ditch. Then we will remove the soil from the area that is going to be enclosed, and place it in the newly excavated area. This new wetland will become part of the existing ditch/wetland using the native soils and plants/seeds.

WETLAND DETERMINATION DATA FORM - Northcentral and Northeast Region

Project/Site: Silverstone Estates City/County: Ingham Co, Meridian Twp Sampling Date: 6/16/2016
 Applicant/Owner: Mayberry Homes State: MI Sampling Point: A
 Investigator(s): G Marx Section, Township, Range: S23, T4N, R1W
 Landform (hillside, terrace, etc.): Gently Rolling Local relief (concave, convex, none): concave Slope (%): _____
 Subregion (LRR or MLRA): LRR K Lat: 42.7184 Long: -84.4015 Datum: _____
 Soil Map Unit Name: ThA, Thetford Loamy Sand NWI classification: SS/PEM

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No _____ (If no, explain in Remarks.)
 Are Vegetation _____, Soil _____, or Hydrology _____ significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation _____, Soil _____, or Hydrology _____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes <u>x</u> No _____ Hydric Soil Present? Yes <u>x</u> No <u>0</u> Wetland Hydrology Present? Yes <u>x</u> No _____	Is the Sampled Area within a Wetland? Yes <u>x</u> No _____ If yes, optional Wetland Site ID: _____
Remarks: (Explain alternative procedures here or in a separate report.) 	

HYDROLOGY

Wetland Hydrology Indicators: Primary Indicators (minimum of one is required; check all that apply)	Secondary Indicators (minimum of two required)
<input checked="" type="checkbox"/> Surface Water (A1) <input checked="" type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Aquatic Fauna (B13) <input checked="" type="checkbox"/> Saturation (A3) <input type="checkbox"/> Marl Deposits (B15) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Other (Explain in Remarks) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Moss Trim Lines (B16) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input checked="" type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D1) <input type="checkbox"/> Geomorphic Position (D2) <input type="checkbox"/> Shallow Aquitard (D3) <input type="checkbox"/> Microtopographic Relief (D4) <input checked="" type="checkbox"/> FAC-Neutral Test (D5)

Field Observations: Surface Water Present? Yes <u>XX</u> No _____ Depth (inches): _____ Water Table Present? Yes <u>XX</u> No _____ Depth (inches): _____ Saturation Present? Yes <u>XX</u> No _____ Depth (inches): _____ (includes capillary fringe)	Wetland Hydrology Present? Yes <u>X</u> No _____
---	---

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
 Soil was saturated in much of the larger wetland.

VEGETATION – Use scientific names of plants.

Sampling Point: A

<u>Tree Stratum</u> (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status		
1. _____	_____	_____	_____		
2. _____	_____	_____	_____		
3. _____	_____	_____	_____		
4. _____	_____	_____	_____		
5. _____	_____	_____	_____		
6. _____	_____	_____	_____		
7. _____	_____	_____	_____		
			=Total Cover		
<u>Sapling/Shrub Stratum</u> (Plot size: <u> 5 sq meter </u>)					
1. <u>Cornus amomum</u>	5	Yes	FACW		
2. <u>Cornus racemosa</u>	2	No	FAC		
3. <u>Sambucus canadensis</u>	5	Yes	FACW		
4. <u>Salix exigua</u>	2	No	FACW		
5. _____	_____	_____	_____		
6. _____	_____	_____	_____		
7. _____	_____	_____	_____		
			14 =Total Cover		
<u>Herb Stratum</u> (Plot size: <u> 1 sq meter </u>)					
1. <u>Typha latifolia</u>	70	Yes	OBL		
2. <u>Phalaris arundinacea</u>	10	No	FACW		
3. <u>Phragmites australis</u>	10	No	FACW		
4. <u>Leersia oryzoides</u>	2	No	OBL		
5. _____	_____	_____	_____		
6. _____	_____	_____	_____		
7. _____	_____	_____	_____		
8. _____	_____	_____	_____		
9. _____	_____	_____	_____		
10. _____	_____	_____	_____		
11. _____	_____	_____	_____		
12. _____	_____	_____	_____		
			92 =Total Cover		
<u>Woody Vine Stratum</u> (Plot size: _____)					
1. _____	_____	_____	_____		
2. _____	_____	_____	_____		
3. _____	_____	_____	_____		
4. _____	_____	_____	_____		
			=Total Cover		

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 3 (A)

Total Number of Dominant Species Across All Strata: 3 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

Total % Cover of:	Multiply by:
OBL species <u> 72 </u>	x 1 = <u> 72 </u>
FACW species <u> 32 </u>	x 2 = <u> 64 </u>
FAC species <u> 0 </u>	x 3 = <u> 0 </u>
FACU species <u> 0 </u>	x 4 = <u> 0 </u>
UPL species <u> 0 </u>	x 5 = <u> 0 </u>
Column Totals: <u> 104 </u> (A)	<u> 136 </u> (B)
Prevalence Index = B/A = <u> 1.31 </u>	

Hydrophytic Vegetation Indicators:

Rapid Test for Hydrophytic Vegetation

Dominance Test is >50%

Prevalence Index is ≤3.0¹

Morphological Adaptations¹ (Provide supporting data in Remarks or on a separate sheet)

Problematic Hydrophytic Vegetation¹ (Explain)

¹Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Vegetation Strata:

Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

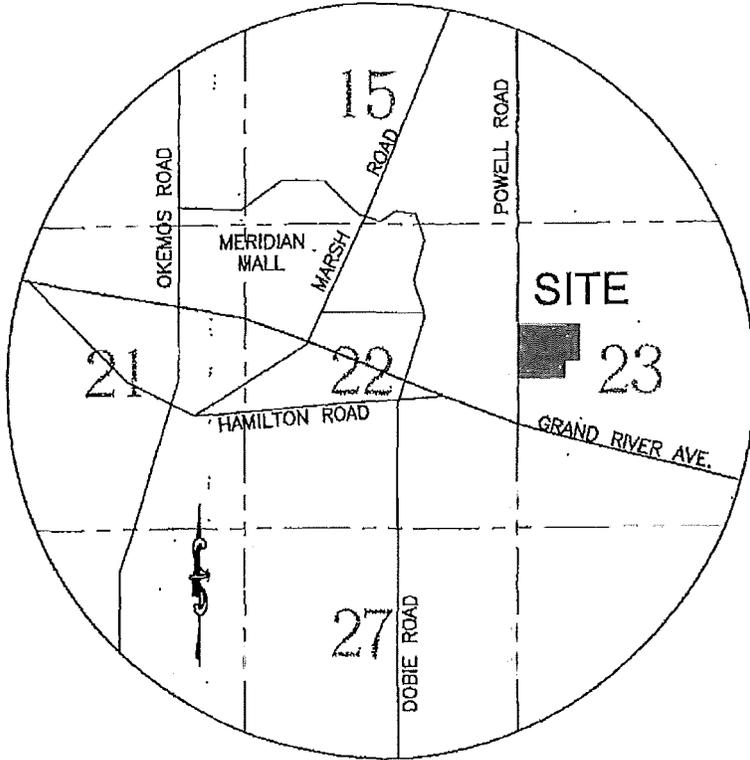
Sapling/shrub – Woody plants less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody vines – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? Yes No

Remarks: (Include photo numbers here or on a separate sheet.)



LOCATION MAP

SECTION 23 T4N R1W
 MERIDIAN TOWNSHIP
 INGHAM COUNTY

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JUL 22 2016

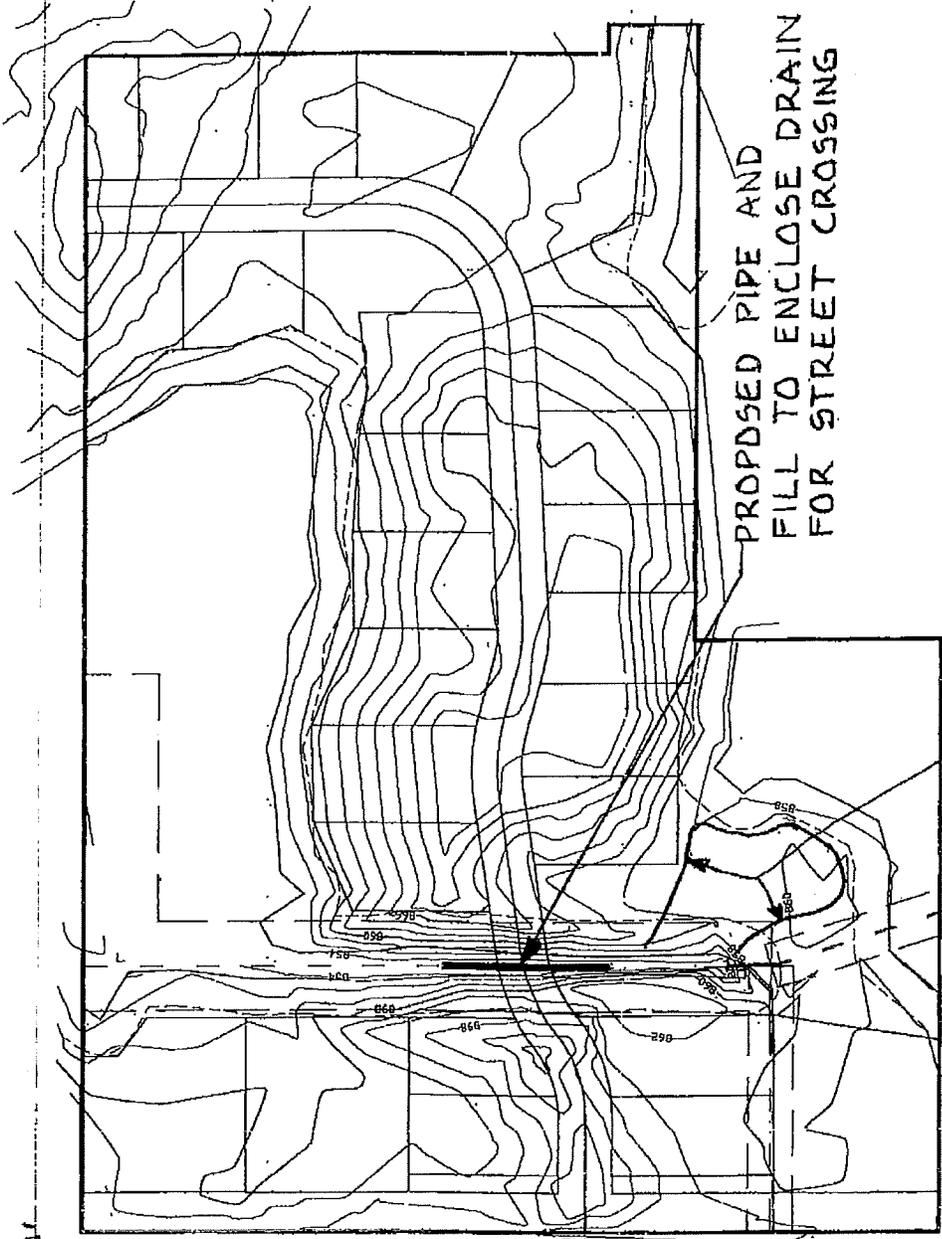
DEQ-LANSING DO

PROJECT NAME: SILVERSTONE ESTATES
 POWELL ROAD
 NW 1/4 AND SW 1/4 SECTION 23
 T4N R1W MERIDIAN TOWNSHIP
 INGHAM COUNTY MICHIGAN

JULY 20, 2016 SHEET 1 OF 7

DEQ-WPD
 APPROVED PLANS
 Permit # WRP00-14822
 Issued 10/19/16
 Page 1 of 7

N
1"=200'



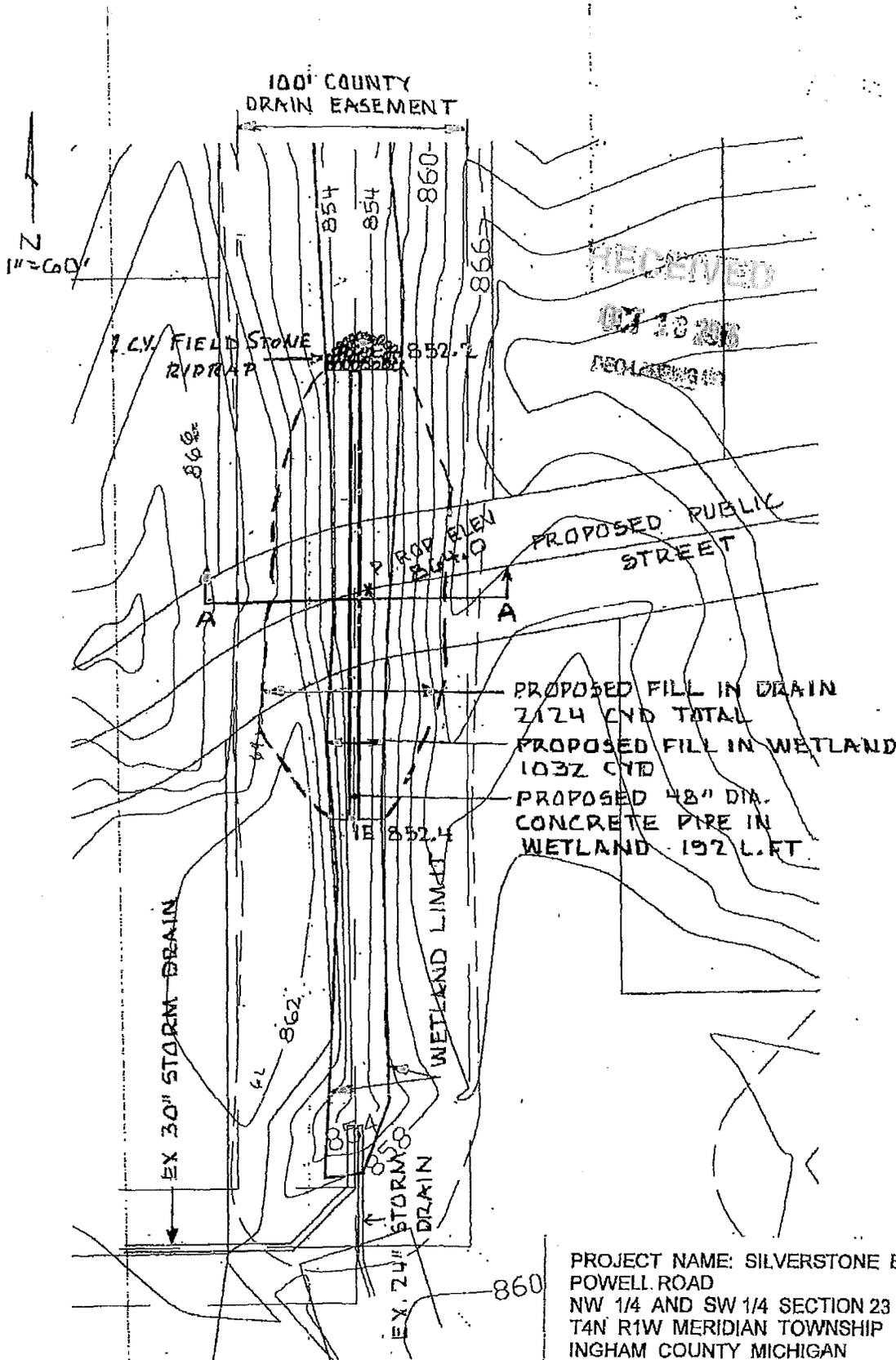
PROPOSED PIPE AND
FILL TO ENCLOSE DRAIN
FOR STREET CROSSING

PROPOSED EXCAVATION IN
UPLAND FOR STORM WATER
DETENTION AND WETLAND
MITIGATION

PROJECT NAME: SILVERSTONE ESTATES
POWELL ROAD
NW 1/4 AND SW 1/4 SECTION 23
T4N R1W MERIDIAN TOWNSHIP
INGHAM COUNTY MICHIGAN

JULY 20, 2016 SHEET 2 OF 7

DEQ WRD
APPROVED PLANS
Permit # W.R.P. 00 4723
Issued July 19, 2016
Page 2 of 7



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JUL 20 2016

REGISTRATION

- PROPOSED FILL IN DRAIN 2124 CYD TOTAL
- PROPOSED FILL IN WETLAND 1032 CYD
- PROPOSED 48" DIA. CONCRETE PIPE IN WETLAND - 192 L.F.

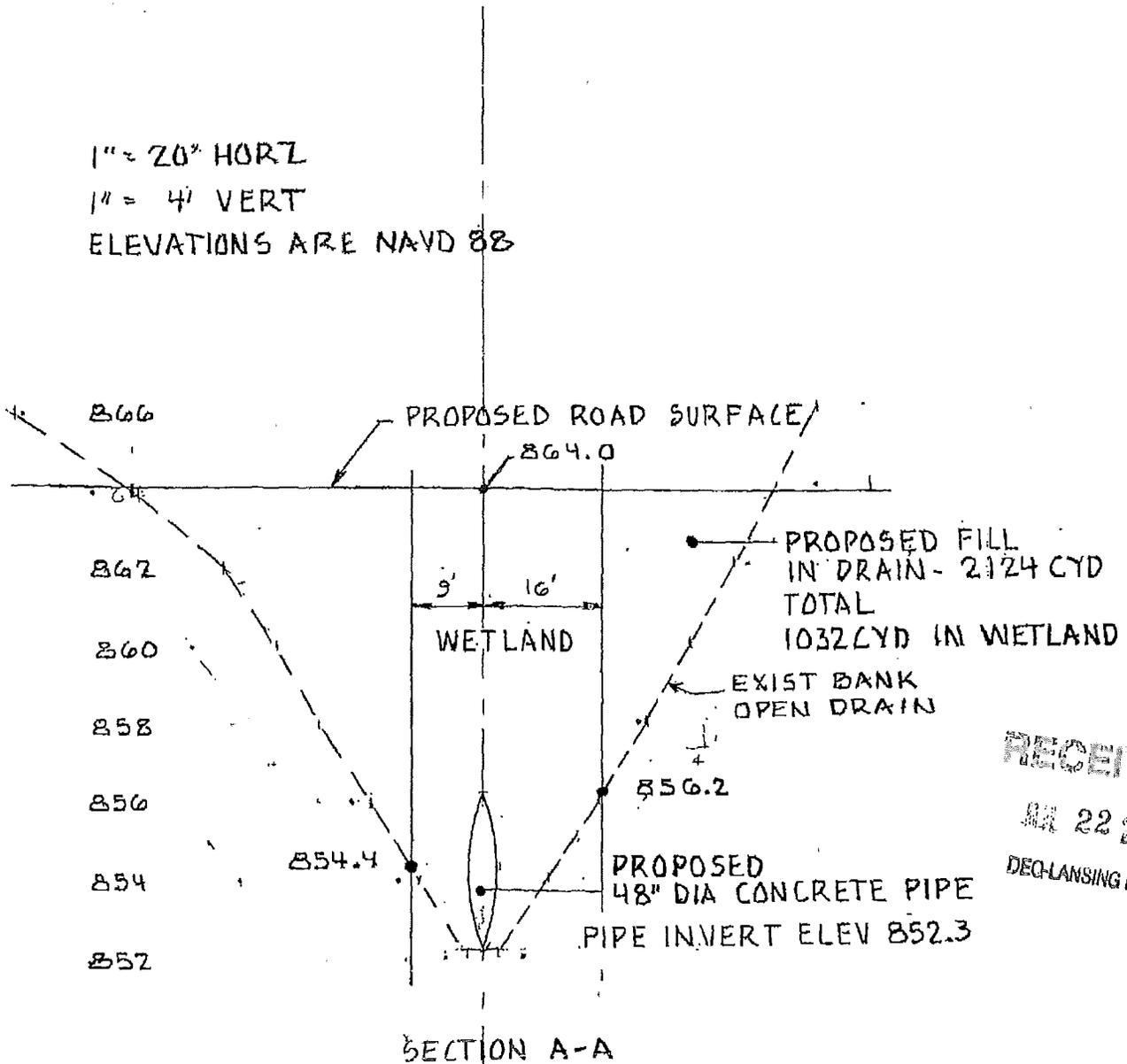
PROJECT NAME: SILVERSTONE ESTATES
 POWELL ROAD
 NW 1/4 AND SW 1/4 SECTION 23
 T4N R1W MERIDIAN TOWNSHIP
 INGHAM COUNTY MICHIGAN

PLAN VIEW
 DRAIN ENCLOSURE

DEQ-WRD
 APPROVED PLANS
 Permit # WRP004822
 Issued 10-19-16
 Page 2 of 7

JULY 20, 2016 SHEET 3 OF 7

1" = 20' HORIZ
 1" = 4' VERT
 ELEVATIONS ARE NAVD 88



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JUL 22 2016

DECLANSING DO

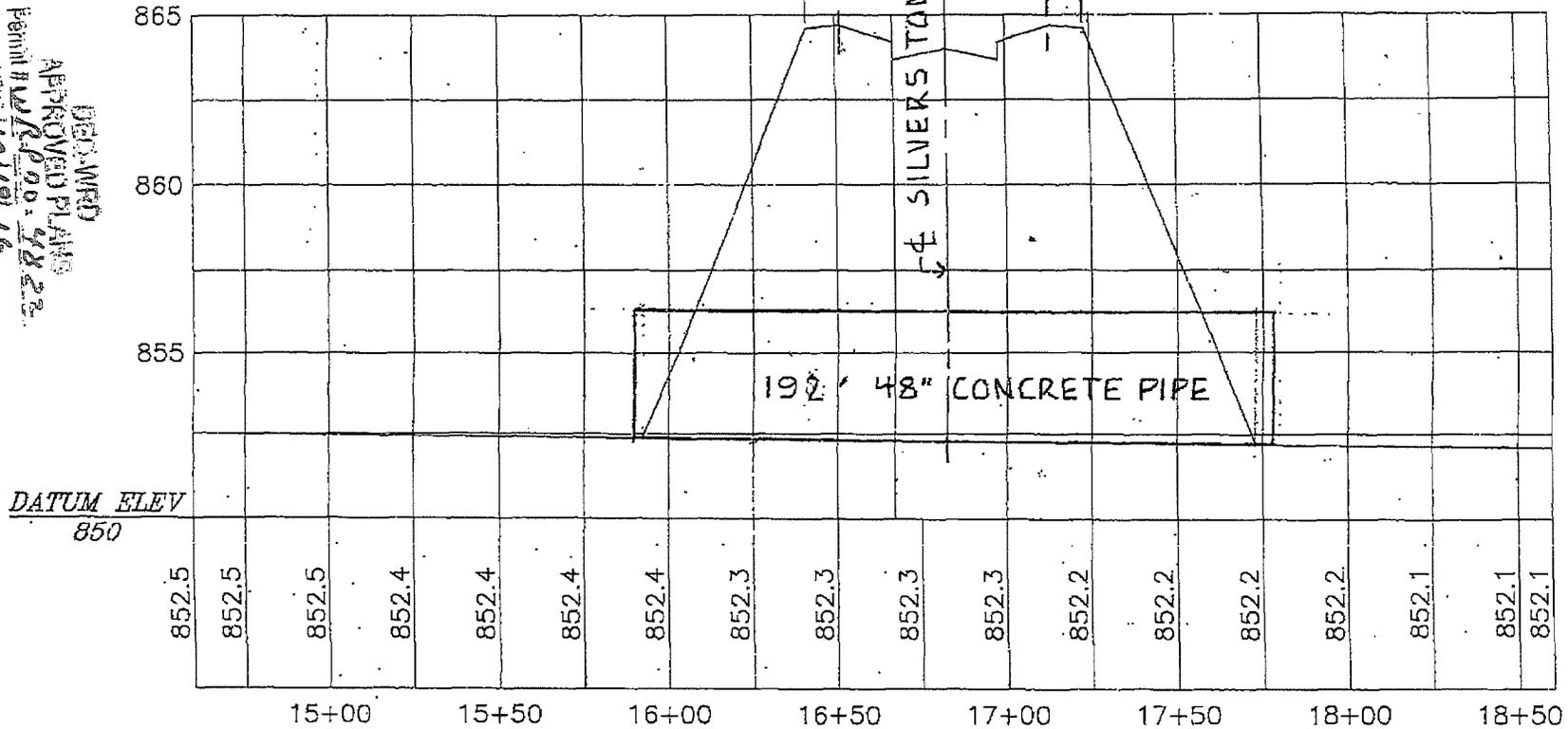
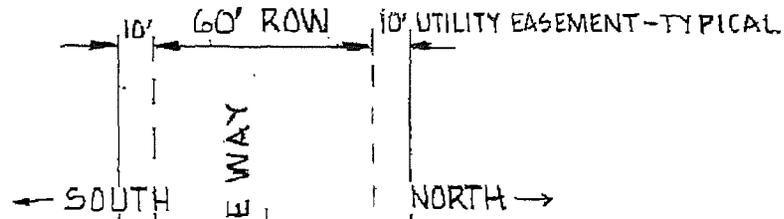
PROJECT NAME: SILVERSTONE ESTATES
 POWELL ROAD
 NW 1/4 AND SW 1/4 SECTION 23
 T4N R1W MERIDIAN TOWNSHIP
 INGHAM COUNTY MICHIGAN

JULY 20, 2016 SHEET 4 OF 7

DEC-17-16
 APPROVED PLANS
 Permit # WR P 00 4822
 Issued 10/18/16
 Page 4 of 7

DEC. 1910
 APPROVED PLANS
 Permit # 200-4222
 Issued 10/19/16
 Page 5 of 7

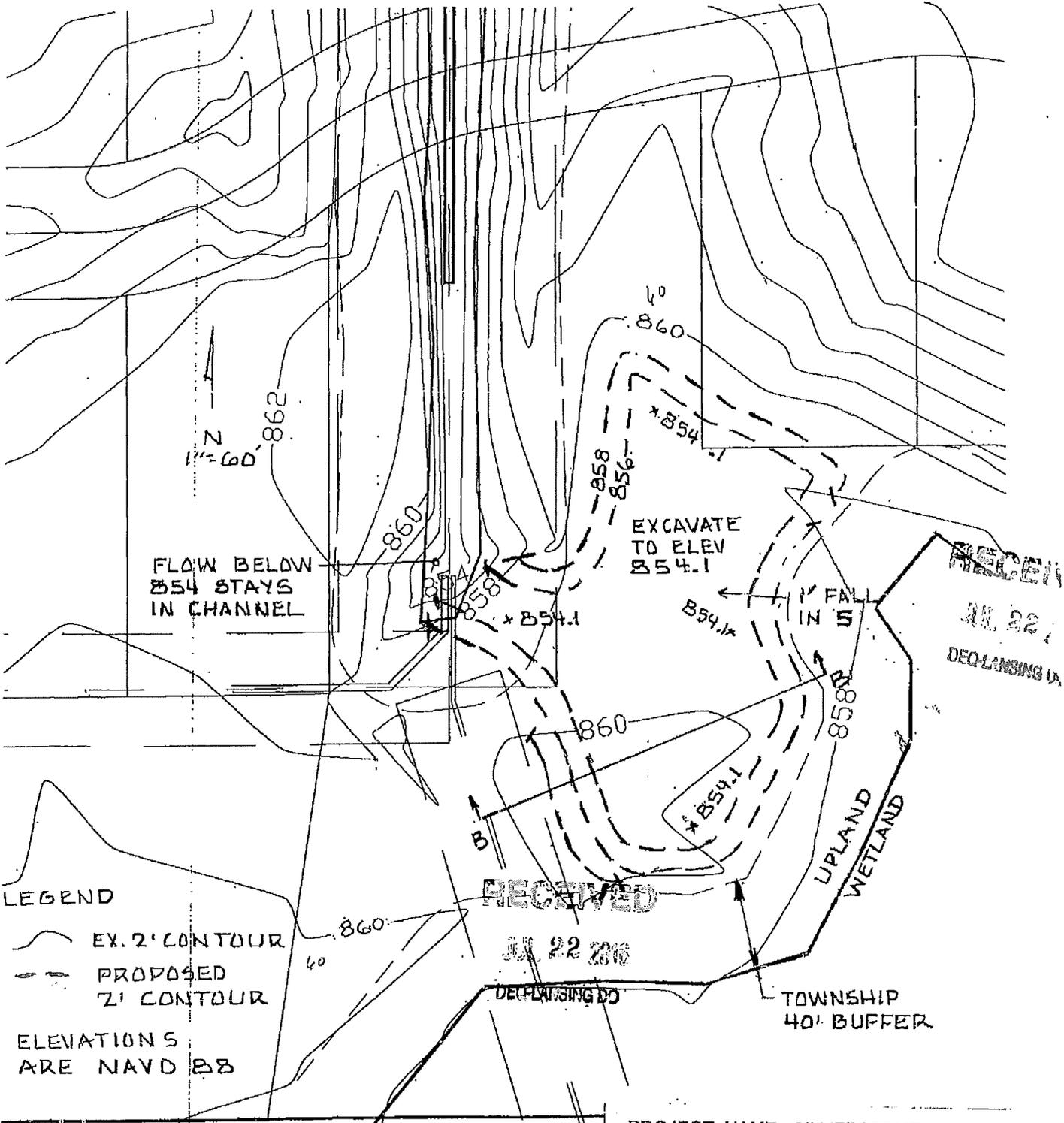
ELEVATIONS ARE NAVD 88



PIPE PROFILE
 1" = 50' HORZ
 1" = 5' VERT

RECEIVED
 07 29 2016
 DEGLANSING CO

PROJECT NAME: SILVERSTONE ESTATES
 POWELL ROAD
 NW 1/4 AND SW 1/4 SECTION 23
 T4N R1W MERIDIAN TOWNSHIP
 INGHAM COUNTY MICHIGAN



LEGEND

-  EX. 2' CONTOUR
-  PROPOSED 2' CONTOUR

ELEVATIONS ARE NAVD 88

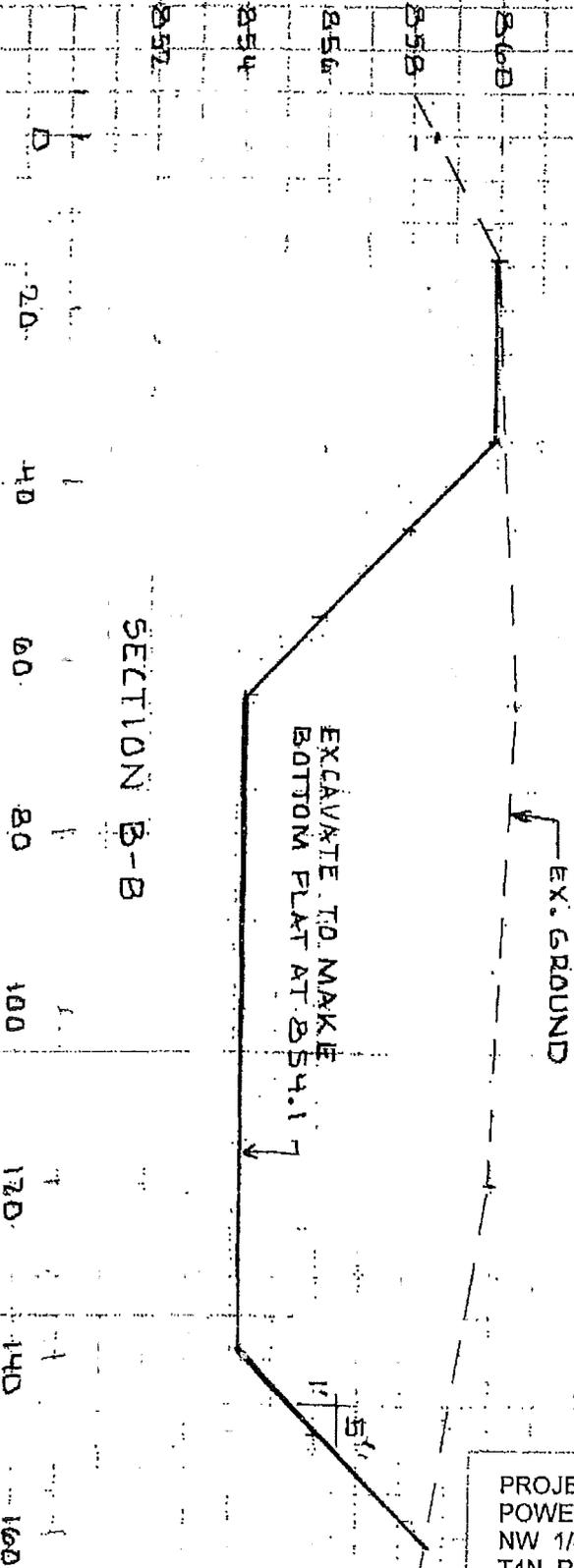
PLAN VIEW
STORM WATER DETENTION AREA

PROJECT NAME: SILVERSTONE ESTATES
POWELL ROAD
NW 1/4 AND SW 1/4 SECTION 23
T4N R1W MERIDIAN TOWNSHIP
INGHAM COUNTY MICHIGAN

JULY 20, 2016 SHEET 6 OF 7

DEQ-WRD
APPROVED PLANS
Permit # WR-200-14822
Issued 10/10/16
Page 6 of 7

DEO WRO
APPROVED PLANS
W.R.P. 00-11822
Permit # W.R.P. 00-11822
Issued 10/19/16
Page 7



SECTION B-B

EXCAVATE TO MAKE
BOTTOM FLAT AT 854.17

EX. GROUND

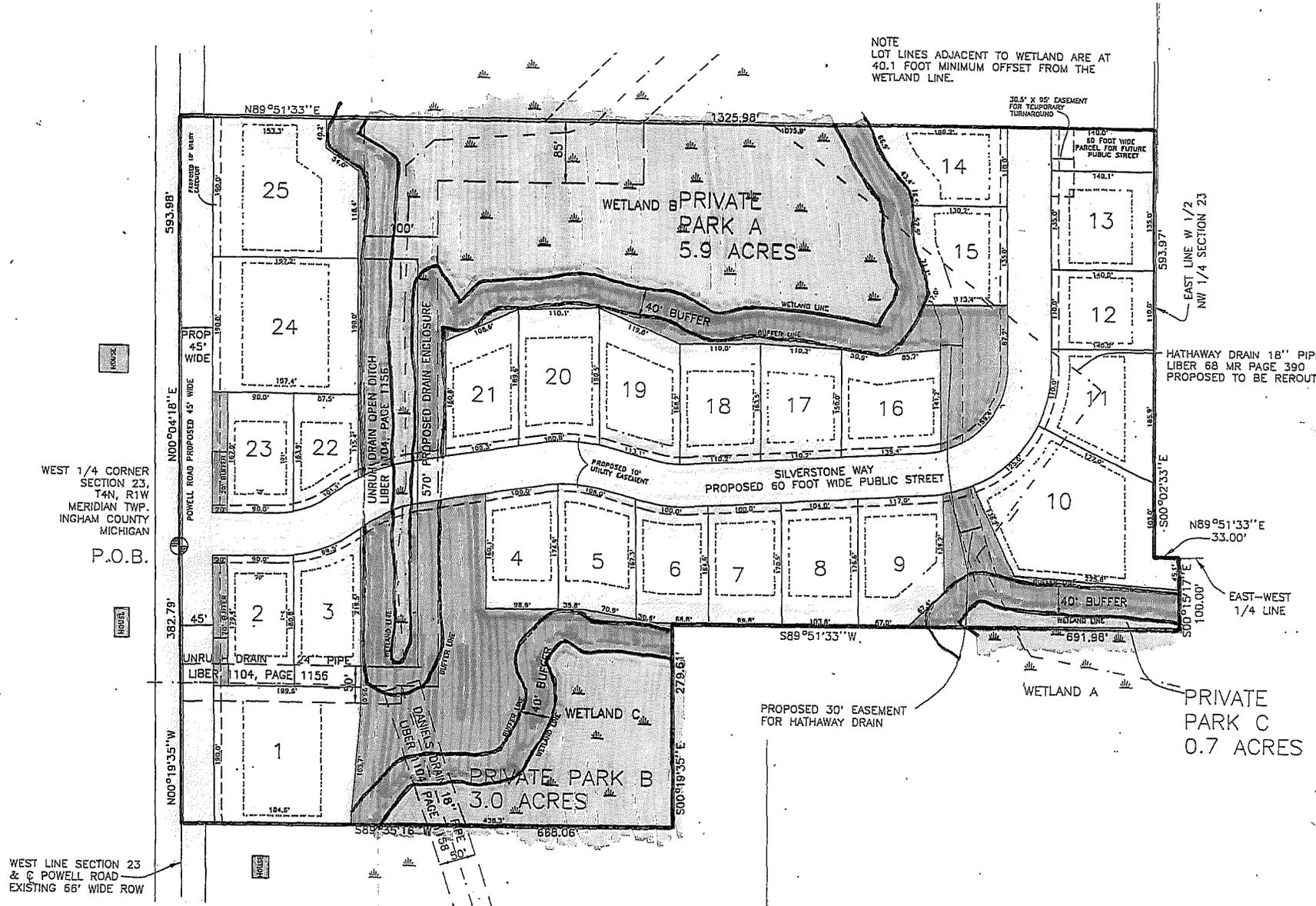
TWP WETLAND
BUFFER

RECEIVED
JUL 22 2016
DEGLANSING CO

PROJECT NAME: SILVERSTONE ESTATES
POWELL ROAD
NW 1/4 AND SW 1/4 SECTION 23
T4N R1W MERIDIAN TOWNSHIP
INGHAM COUNTY MICHIGAN

JULY 20, 2016 SHEET 7 OF 7

NOTE
LOT LINES ADJACENT TO WETLAND ARE AT
40.1 FOOT MINIMUM OFFSET FROM THE
WETLAND LINE.



WEST 1/4 CORNER
SECTION 23,
T4N, R1W
MERIDIAN TWP.
INGHAM COUNTY
MICHIGAN

P.O.B.

WEST LINE SECTION 23
& C POWELL ROAD
EXISTING 66' WIDE ROW

EAST LINE W 1/2
NW 1/4 SECTION 23

HATHAWAY DRAIN 18" PIPE
LIBER 68 MR PAGE 390
PROPOSED TO BE REROUTED

N89°51'33"E
33.00'

EAST-WEST
1/4 LINE

PRIVATE
PARK C
0.7 ACRES

PROPOSED 30' EASEMENT
FOR HATHAWAY DRAIN

WETLAND B
PRIVATE
PARK A
5.9 ACRES

PRIVATE PARK B
3.0 ACRES

WETLAND A

PROP
45'
WIDE

UNRU
DRAIN
LIBER 1104, PAGE 1156

UNRU
DRAIN
LIBER 1104, PAGE 1156

DANIELS
DRAIN
LIBER 1104, PAGE 1156

30.5' X 95' EASEMENT
FOR TEMPORARY
THOROUGHFARE

1500'
60 FOOT WIDE
PARCEL FOR FUTURE
PUBLIC STREET

WETLAND B

40' BUFFER

WETLAND LINE

UNRU DRAIN OPEN DITCH
LIBER 1104, PAGE 1156

570' PROPOSED DRAIN ENCLOSURE

PROPOSED 10'
UTILITY EASEMENT

SILVERSTONE WAY
PROPOSED 60 FOOT WIDE PUBLIC STREET

S89°51'33"W

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

180.0'

NAYS: None
 Motion carried unanimously.

B. Minutes

Treasurer Brixie moved to approve and ratify the minutes of the November 1, 2016 Regular Meeting as amended. Seconded by Trustee Scales.

ROLL CALL VOTE: YEAS: Trustee Scales, Styka, Veenstra, Wilson, Supervisor LeGoff,
 Treasurer Brixie, Clerk Dreyfus
 NAYS: None
 Motion carried unanimously.

C. Bills

Treasurer Brixie moved that the Township Board approve the Manager’s Bills as follows:

Common Cash	\$ 197,856.90
Public Works	\$ 364,421.80
Trust & Agency	\$ 149,550.77
 Total Checks	 \$ 711,829.47
 Credit Card Transactions	 \$ 9,154.41
 Total Purchases	 <u>\$ 720,983.88</u>
 ACH Payments	 <u>\$ 404,068.28</u>

Seconded by Trustee Scales.

ROLL CALL VOTE: YEAS: Trustee Scales, Styka, Veenstra, Wilson, Supervisor LeGoff,
 Treasurer Brixie, Clerk Dreyfus
 NAYS: None
 Motion carried unanimously.

[Bill list in Official Minute Book]

D. Ratification of Part-Time Paramedic/Firefighter Appointments

Treasurer Brixie moved to ratify the appointments of Robert Schmedinghoff and Joseph Wohlscheid to the positions of part-time paramedic/firefighter. Seconded by Trustee Scales.

ROLL CALL VOTE: YEAS: Trustee Scales, Styka, Veenstra, Wilson, Supervisor LeGoff,
 Treasurer Brixie, Clerk Dreyfus
 NAYS: None
 Motion carried unanimously.

10. QUESTIONS FOR THE ATTORNEY (None)

11. HEARINGS



A. Wetland Use Permit #16-05 (Mayberry Homes) Silverstone Estates subdivision, a request to enclose approximately 192 feet of the Unruh Drain
 Supervisor LeGoff opened the public hearing at 7:26 P.M.

Director Kieselbach summarized the wetland use permit request as outlined in staff memorandum dated November 8, 2016.

- Applicant

Scott Fairmont, 4429 Apache Drive, Okemos, pointed out that the bottom of the 6-10 foot ditch is four (4) feet wide, and that four (4) foot width is what is considered wetland and marginal given that it is a drain. He indicated that as it is enclosed for public safety and use of the road, a wetland will be created that is nine (9) times larger than the one being "disturbed." Mr. Fairmont reminded the Board the Township does not regulate wetlands less than one-quarter of an acre, but because it is contiguous to another wetland, it was included in the wetland use permit requirement.

Mr. Fairmont added the wetland is located south of where the large trees will be saved and the project runoff will be channeled into a bio-retention ditch contiguous to this created wetland. He stated the water will be cleaned in the bio-retention ditch which will then flow into this wetland. Mr. Fairmont believed this area will be much improved.

- Board discussion:
Trustee Scales inquired as to what the applicant expects to clean out of the runoff water.

Mr. Fairmont replied it is an Ingham County Drain Commissioner (ICDC) program similar to what was executed at Champion Woods and the Okemos Preserve, where the oils and contaminants from the street and roofs will be collected in the bio-retention ditch and cleaned before it travels into the wetland and then the county drains.

Trustee Scales asked if the contaminants then stay on the ground.

Mr. Fairmont replied he was unsure but the process used is the ICDC standard.

Trustee Veenstra asked for the depth of the water in the unenclosed portion of the drain.

Mr. Fairmont replied the water at the bottom of the ditch will be between 6-12 inches and would be a minimal hazard to children. He added that one concern expressed during the preliminary plat approval process was the paving of the road from Grand River Avenue to this property and advising the neighbors. Mr. Fairmont reported over 50% of the signatures for the road paving district have been collected. He relayed Mr. Stockwell, the owner of the entire west side of Grand River to near the south border of the subject property, did not originally agree to be a signee until Mr. Fairmont reached 50%, which has been accomplished.

Supervisor LeGoff closed the public hearing at 7:43 P.M.

12. ACTION ITEMS (None)

13. BOARD DISCUSSION ITEMS

Supervisor LeGoff opened Public Remarks.

Ahsan Sumbal, 900 Gulick Road, Okemos, showed an illustration of the current zoning on the subject property. He agreed to the Board's preference to keep the residential component on Newton Road and asked that the PO, RD and RA parcels be rezoned to C-2 (commercial), which would allow some of the lots to no longer be landlocked and create nine (9) acres of commercial property. He requested the Board take action on this rezoning at tonight's meeting.

Supervisor LeGoff closed Public Remarks.

- A. Rezoning #16040 (Sumbal) 2267 Saginaw, 6217 and 6219 Newton Road from PO (Professional and Office), RD (Multiple Family) and RA (Single Family – Medium Density) to C-2 (Commercial)

Director Kieselbach summarized the proposed rezoning as outlined in staff memorandum dated November 10, 2016.

CHARTER TOWNSHIP OF MERIDIAN

Ronald J. Styka
Brett Dreyfus
Julie Brixie
Frank L. Walsh

Supervisor
Clerk
Treasurer
Manager



Phil Deschaine
Patricia Herring Jackson
Dan Opsommer
Kathy Ann Sundland

Trustee
Trustee
Trustee
Trustee

December 7, 2016

Bob Schroeder
Mayberry Homes
1650 Kendale Blvd, Suite 200
East Lansing, MI 48854

RE: Wetland Use Permit #16-05 (Silverstone Estates)

Dear Mr. Schroeder:

The Township Board at its regular meeting on December 6, 2016 voted to approve Wetland Use Permit #16-05 to enclose 192 feet of the Unruh Drain to facilitate the road crossing for the proposed Silverstone Estates subdivision located east of Powell Road and north of Grand River Avenue impacting an area of 0.04 acre of regulated wetland. Approval of Wetland Use Permit #16-05 was granted subject to the following conditions:

1. Approval is based on the wetland application prepared by Marx Wetlands LLC, dated July 21, 2016 and the plans prepared by Enger Surveying and Engineering dated July 20, 2016 subject to revisions as required.
2. The applicant shall obtain all necessary permits, licenses and approvals from the Ingham County Drain Commissioner's office, and the Township prior to any work taking place. Copies of all permits, licenses and approvals shall be submitted to the Department of Community Planning & Development.
3. The applicant shall implement appropriate erosion and sedimentation control measures during construction to ensure there are no impacts to the wetland mitigation area as a result of eroding soil.
4. Prior to construction, erosion control fencing shall be installed to prevent sedimentation from infiltrating into the wetlands. The erosion control fencing shall be maintained throughout the duration of the project and shall be removed after construction is completed and the area is stabilized.
5. The applicant shall periodically inspect the subject site during the first year after construction to identify and correct any erosion issues.

5151 MARSH ROAD, OKEMOS, MICHIGAN 48864-1198 517.853.4000

www.meridian.mi.us



Ingham County Drain Commissioner

November 22, 2016

Page 2

6. All excavation spoils including organic and inorganic soils, vegetation, and debris shall not be placed in wetland and shall be placed above the ordinary high water mark, levelled and stabilized with sod and or see, and mulched, in such a manner as not to erode into any waterbody, wetland or floodplain.
7. No fill or excess soil or other material shall be placed in any wetland or surface water area not specifically authorized by this permit, its plans and specifications.
8. The applicant shall submit a wetland mitigation and monitoring plan to the Director of Community Planning and Development for approval. The wetland mitigation plan shall include:
 - Specifications for the recommended native seed mixtures, including species name (both botanical and common), ounces per acre (on a pure, live seed basis), the total seeding rate, and the seed mix supplier.
 - A figure noting the locations where native seed mixtures will be planted, including wetland and upland locations.
 - A figure noting vegetative monitoring sampling plots within the mitigation area and photo points. Establish a minimum of five sample plots.
9. The performance standards for the wetland mitigation shall be:
 - Ten percent cover or less of invasive species.
 - Sixty percent cover of native wetland plant species.
10. Soil or plants from the wetland impact area shall not be utilized in the wetland mitigation area due to the prevalence of invasive species.
11. A minimum of six (6) inches of upland topsoil shall be placed within the wetland mitigation area to achieve final grade.
12. The wetland mitigation area shall be monitored annually between July 15 and August 31, by the applicant's wetland consultant for five (5) years with a written status report and photographic documentation provided to the Township each year.
13. Should the mitigation area fail to establish wetland vegetation after one growing season, or fail to progress satisfactorily to a self-sustaining wetland as designed, the applicant shall conduct corrective measures as directed by the Township's Environmental Consultant to ensure successful wetland establishment.
14. Prior to the start of construction the applicant shall establish an escrow account with the Township in the amount of \$10,000 to ensure completion of the wetland mitigation and annual monitoring.
15. Upon completion of construction for the wetland mitigation, the applicant shall contact the Director of Community Planning & Development for an inspection of the site to ensure compliance with the permit.

16. A copy of the approved wetland use permit containing the conditions of issuance shall be posted on the subject site in a conspicuous manner such that the wording of the permit is available for public inspection and the posting shall remain in place throughout the duration of the project.

The permit approved by the Township Board does not become effective until ten calendar days following the date of approval. Wetland Use Permit#16-05 will not become effective until December 16, 2016. As is customary, this letter shall act as the permit for the work in the wetland. The permit shall remain effective for a time period concurrent with the tentative preliminary plat for Silverstone Estates subdivision approved by the Township Board on May 3, 2016.

If you have any questions regarding this matter, please contact me.

Sincerely,



Mark Kieselbach
Director of Community Planning and Development

cc: Carol Valor, Michigan Department of Environmental Quality (MDEQ)
Patrick Lindemann, Ingham County Drain Commissioner
Elise Tripp, Fishbeck, Thompson, Carr & Huber
Gary Marx
Scott Fairmont



12. B

To: Board Members
From: Mark Kieselbach, Director, Community and Planning and Development
Date: January 29, 2018
Re: Outdoor Assembly Ordinance

A resolution for final adoption of the Outdoor Assembly Ordinance is attached for the Board's approval. As required the ordinance has been published.

Move to approve the resolution for the final adoption of the amendment to Chapter 38, Article V, Outdoor Assembly of the Code of Ordinance.

Attachment:

1. Resolution for final adoption

RESOLUTION TO APPROVE

**Chapter 38, Article V
Outdoor Assembly
(Township Board)
FINAL ADOPTION**

RESOLUTION

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 6th day of February, 2018, at 6:00 p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, the Township Board initiated an amendment to update the existing Outdoor Assembly Ordinance; and

WHEREAS, the proposed amendment will help to address health, sanitation, fire, police, utility and other public services regularly provided for outdoor assemblies; and

WHEREAS, the proposed amendment will allow staff to give better direction to applicants regarding safety, site conditions, potential impacts to neighborhoods; and

WHEREAS, the Township Board deems the update to the Outdoor Assembly ordinance to be in the best interest of the citizens of the Township.

WHEREAS, the Township Board introduced the proposed ordinance for publication and subsequent adoption at its meeting on January 23, 2018.

NOW THEREFORE, BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby **FINALLY ADOPTS** Ordinance No. 2018-03, entitled "Ordinance Amending the Code of the Charter Township of Meridian, Ingham County, Michigan, Chapter 38, Article V by adding Section 38-185, amending Section 38-186 and Section 38-187, adding Section 38-190, amending Section 38-216 through Section 38-222, amending Section 38-246 and deleting Section 38-247 through Section 38-268.

BE IT FURTHER RESOLVED that the Clerk of the Charter Township of Meridian is directed to publish the Ordinance in the form in which it is finally adopted at least once prior to the next regular meeting of the Township Board.

ORDINANCE NO. 2018-03

ORDINANCE AMENDING THE CODE OF THE CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN, CHAPTER 38, ARTICLE V BY ADDING SECTION 38-185, AMENDING SECTION 38-186 AND SECTION 38-187, ADDING SECTION 38-190, AMENDING SECTION 38-216 THROUGH SECTION 38-222, AMENDING SECTION 38-246 AND DELETING SECTION 38-247 THROUGH SECTION 38-268.

THE CHARTER TOWNSHIP OF MERIDIAN ORDAINS:

Section 1.

A. Amendment to Chapter 38, Article V, Division 1. The Code of the Charter Township of Meridian, Ingham County, Michigan, is hereby amended to add Section 38-185 entitled Title to read as follows:

Section 38-185. Title.

This Ordinance shall be known as the Outdoor Assembly Ordinance of the Charter Township of Meridian.

B. Amendment to Chapter 38, Article V, Division 1. Section 38-186 entitled Definitions of the Code of the Charter Township of Meridian, Ingham County, Michigan is hereby amended to read as follows:

Section 38-186. Definitions.

The following words, terms, and phrases, when used in this article shall have the meanings ascribed to them in this section except where the context clearly indicates a different meaning:

EVENT(S)- a gathering for any theatrical exhibition, public show, display, entertainment, amusement or other exhibition, including, but not limited to musical Festivals, rock Festivals, peace Festivals, weddings, fairs or similar gatherings.

LICENSEE- any person to whom a license is issued pursuant to this Ordinance.

OUTDOOR ASSEMBLY- any event attended by more than 250 persons, any part of which is held outside, but does not mean:

- (1) An event which is conducted or sponsored by a governmental unit or agency on publicly owned land or property;
- (2) An event which is conducted under statutory authority permitting the state, county, or Township to hold such an event;
- (3) An event held entirely within the confines of a permanently enclosed and covered structure;
- (4) An event conducted by a school district of the Township in which students are participants.

PERSON- any natural person, partnership, corporation, association, organization, or governmental entity.

C. Amendment to Chapter 38, Article V, Division 1. Section 38-187 entitled Findings of the Code of the Charter Township of Meridian, Ingham County, Michigan is hereby amended to read as follows:

Section 38-187. Findings.

The Township Board finds that the interests of the public health, safety, and welfare of the citizens of the Township require the regulation, licensing, and control of assemblages of large numbers of people in excess of those normally drawing upon the health, sanitation, fire, police, transportation, utility, and other public services regularly provided in this Township.

Section 38-188. Waiver. Remains as written

D. Amendment to Chapter 38, Article V, Division 1. Section 38-189 entitled Violations of the Code of the Charter Township of Meridian, Ingham County, Michigan, is hereby amended to read as follows:

Section 38-189. Violations.

It shall be unlawful for a licensee or a licensee's employee or agent, to knowingly:

- (a) Advertise, promote or sell tickets to, conduct or operate an assembly without first obtaining a license as herein provided.
- (b) Conduct or operate an assembly in such a manner as to create a public or private nuisance.
- (c) Permit any person on the premises to cause or create a disturbance in, around, or near the assembly by obscene or disorderly conduct.
- (d) Permit any person to unlawfully consume, sell, or possess, intoxicating liquor while on the premises.
- (e) Permit any person to unlawfully use, sell or possess any narcotics, narcotic drugs, drugs or other controlled substances as defined by state or federal law.

E. Amendment to Chapter 38, Article V, Division 1. Section 38-190 entitled Civil Infractions is hereby added to the Code of the Charter Township of Meridian, Ingham County, Michigan, to read as follows:

Section 38-190. Civil Infraction.

Any person or other entity who causes or permits to continue any assembly as prohibited by this Ordinance is responsible for a municipal civil infraction as defined by Michigan law and is subject to a civil fine of not more than \$500.00, plus costs, which may include all direct or indirect expenses which the Township has incurred in connection with the violation, including attorney's fees. A violator of this Ordinance shall also be subject to such additional sanctions, remedies, and judicial orders as are authorized under Michigan law. Each day a violation of this Ordinance continues to exist constitutes a separate violation. The foregoing civil fines shall not prohibit the Township from seeking injunctive relief against a violator or such other appropriate relief as may be provided by law.

F. Amendment to Chapter 38, Article V, Division 2. Section 38-216 through Section 38-222 of the Code of the Charter Township of Meridian, Ingham County, Michigan are hereby amended to read as follows:

SECTION 38-216. License required.

A person shall not sponsor, operate, maintain, conduct or promote an outdoor assembly in the Township without a license for each such assembly.

SECTION 38-217. License application.

Applicants for a license to conduct an outdoor assembly must submit a complete application to the Township Clerk at least sixty (60) days prior to the date of the proposed assembly. Each application must be accompanied by a non-refundable fee set from time to time by resolution of the Township Board, and must include at least the following information:

(a) The applicant's name, age, residence and mailing address. Where the person making the application is a partnership, limited liability company, corporation or other corporate body, the application must state the names and addresses of all general partners, officers, directors, and managing members of such body. If the applicant is an unincorporated association, all members of the unincorporated association must sign the application. Where the applicant is a partnership, corporation, limited liability company, or other corporate body, the application must be signed by all general partners in the case of a partnership, all authorized officers on behalf of a corporation, all managers of a limited liability company, or other authorized officers for any other corporate body. Where applicable, a certified copy of the partnership agreement, the articles of incorporation, the articles of organization, or other charter, together with a certified copy of the resolution of the general partners, the corporate board of directors, managers, or governing board, authorizing the execution the application, shall accompany the application.

(b) A statement of the kind, character, and type of proposed assembly.

(c) The address, legal description and proof of ownership of the site at which the proposed assembly is to be conducted. Where ownership is not vested in the prospective licensee, the prospective licensee must submit a copy of a binding written agreement from the landowner authorizing the use of the site for the assembly.

(d) The date or dates and hours during which the proposed assembly is to be conducted.

(e) An estimate of the maximum number of attendants expected at the assembly for each day it is conducted, along with a detailed explanation of the evidence of admission that will be used and of the sequential numbering or other method which will be used for accounting of attendants.

(f) A map or maps of the overall site of the proposed assembly.

(g) A detailed explanation, including drawings and diagrams where applicable, of the prospective Licensee's plans to provide for the following:

1. Police and fire protection;
2. Food and water supply facilities;
3. Health and sanitation facilities;
4. Medical facilities and services including emergency vehicles and equipment;
5. Vehicle access and parking facilities;
6. Camping and trailer facilities;
7. Lighting facilities;

8. Communications facilities;
9. Noise control and abatement;
10. Facilities for clean-up and waste disposal;
11. Insurance and bonding arrangements.

Section 38-218. Review.

On receipt by the Township Clerk, copies of the application shall be forwarded to the appropriate public officials as the Township Board may identify. Township officials shall review and investigate matters relevant to the application and report their findings and recommendations to the Board within twenty (20) days of receipt.

Section 38-219. Approval, Conditions, Insurance.

(a) If a complete application has not been received by the Township Clerk at least thirty (30) days prior to the next regularly scheduled meeting of the Township Board, deliberations on the application shall not commence, until the next regularly scheduled of the Board or until a special meeting called for the purpose of deliberating of the said application. Within sixty (60) days after the complete application and all materials required by this Ordinance are filed with the Township, the Township Board shall:

1. Issue a license;
2. Issue a license subject to specified conditions; or
3. Deny a license.

If the Township does not take action within sixty (60) days after the complete application and all materials are filed with the Township, the application for a license is denied.

(b) The Township Board may require that adequate security or insurance be provided before a license is issued. Where conditions are imposed as prerequisite to the issuance of a license, or where a license is denied, notice must be mailed to the applicant by certified mail within five (5) days after the Board's decision.

Section 38-220 Denial.

A license may be denied if:

1. The applicant fails to comply with any or all requirements of this ordinance, or with any or all conditions imposed by the license, or with any other applicable provision of state or local law; or
2. The applicant has knowingly made a false, misleading or fraudulent statement in the application or in any supporting document; or
3. The Ordinance otherwise provides that the license is denied.

Section 38-221. License posting.

A license must specify the name and address of the licensee, the kind and location of the assembly, the maximum number of attendants permissible, the duration of the license, and any other conditions imposed by the Township. A license must be posted in a conspicuous place at all entrances to the premises or place of the assembly. The licensee cannot transfer the license to any other person or to any other location.

Section 38-222. Revocation, Reinstatement, Corrections.

The Township Supervisor, or designee, is authorized to revoke or suspend a license, in whole or in part, whenever the licensee, or the licensee's employee or agent fails neglects or refuses to fully comply with any and all provisions and requirements set forth herein, with the conditions of an issued license, or with any and all provisions, regulations, ordinances, statutes, or other laws incorporated herein by reference. The licensee, the licensee's employee or agent on-site shall be notified of such revocation or suspension in writing. Upon such revocation or suspension, all further activities and usage set forth in the notice of revocation, shall cease upon the site, other than for the purpose of correcting the violation. Upon correction, the Township Supervisor, or designee, may reinstate the licensee upon such conditions that are necessary to achieve compliance with the issued license. The Township Supervisor, or designee, may also issue a stop work order to halt all construction activities and usage pending correction of the violation. Failure to terminate or suspend the use, activity or Event for which the license was revoked or suspended, other than actions for the purpose of correcting the violation, is declared to be a nuisance per se and a violation of this Ordinance.

G. Amendment to Chapter 38, Article V, Division 3. Section 38-246 entitled Minimum requirements of the Code of the Charter Township of Meridian, Ingham County, Michigan, is hereby amended to read as follows:

SECTION 38-246. Minimum requirements.

All licenses will, at a minimum, require the following:

- (a) Security personnel - The licensee is responsible for employing such security personnel as are necessary and sufficient to provide for the adequate security and protection of the maximum number of attendants at the assembly and for the preservation of order and protection of property in and around the site of the assembly.
- (b) Water supply - The licensee shall provide sufficient potable water for drinking, cooking, washing and other water-using facilities for peak demand conditions, in accordance with all applicable state and local statutes, rules, and regulations.
- (c) Restroom facilities - The licensee shall provide sufficient toilet facilities or portable toilets, hand washing stations, and drinking water facilities. The number and type of facilities required shall be determined, on the basis of the number of prospective attendants, and all required permits shall be obtained in accordance with all applicable state and local statutes, rules, and regulations.
- (d) Food service and beverage service. - If food service or beverage service is made available on the premises, it shall be delivered only through concessions operated in accordance with the temporary food establishment provisions of the Michigan Food Law of 2000, MCL 289.1101, et seq.; applicable rules and regulations; and any other applicable provision of state or local law, . No alcoholic beverages shall be provided or permitted on the site unless a permit is obtained from the Michigan Liquor Control Commission.

(e) Medical Facilities - If the assembly is not readily and quickly accessible to adequate existing medical facilities, the licensee shall be required to provide such facilities, including cooling tents or facilities, on the premises of the assembly.

(f) Liquid waste disposal - The licensee shall provide for liquid waste disposal in accordance with all the rules and regulations established by Ingham County Health Department, of the Public Health Code, Part 127; Water Supply and Sewer Systems, MCL 333.12701, et seq.; the Natural Resources and Environmental Protection Act, Part 117: Septage Waste Servicers, MCL 324.11701, et seq.; applicable rules and regulations, and any other applicable provision of state or local law. If liquid waste retention and disposal requires septage waste servicers, they shall be licensed in accordance with the Natural Resources and Environmental Protection Act, Part 13: Permits, MCL 324.1301, et seq., applicable rules and regulations, and any other applicable provision of state or local law. The licensee shall provide the Township Clerk with a true copy of an executed agreement with a licensed septage waste servicer for the proper, effective, and frequent removal of liquid wastes from the premises to prevent a nuisance or threat to the public health.

(g) Solid waste disposal - The licensee shall provide for solid waste storage on, and removal from, the premises in accordance with the Natural Resources and Environmental Protection Act, Part 115: Solid Waste Disposal, MCL 324.11501, et seq., applicable rules and regulations, and any other applicable provision of state or local law, including the rules and regulations of the Ingham County Health Department. Storage shall be in approved; covered; fly-tight and rodent-proof containers, provided in sufficient quantity to accommodate the number of attendants. Prior to issuance of any license, the licensee shall provide the Township Clerk with a true copy of an executed agreement with a licensed refuse collector for the proper, effective, and frequent removal of solid waste from the premises to prevent a nuisance or threat to the public health. The licensee shall implement effective control measures to minimize the presence of rodents, flies, roaches and other vermin on the premises. Poisonous materials, such as insecticides or rodenticides shall not be used in any way so as to contaminate food, equipment, or otherwise constitute a hazard to the public health. Solid waste containing food waste shall be stored so as to be inaccessible to vermin. The premises shall be kept in such condition as to prevent the harborage or feeding of vermin.

(h) Access and traffic control - The licensee shall provide for ingress to and egress from the premises so as to insure the orderly flow of traffic onto and off of the premises.

(i) Parking - The licensee shall provide a parking area sufficient to accommodate all motor vehicles, with at least one automobile space for every four (4) attendants, and located entirely off of all public rights of way. Licensee shall provide traffic controls necessary to direct traffic onto the premises parking areas so that the public rights of way remain free. No vehicles shall be parked upon the public rights of way.

(j) Camping and trailer parking - A licensee who permits attendants to remain on the premises between the hours of 2 a.m. and 6 a.m. shall provide for camping and trailer parking and facilities in accordance with the Public Health Code, Part 125: Campgrounds, Swimming Areas and Swimmer's Itch, MCL 333.12501, et seq., and the Michigan Department of Community Health rules regarding sanitation and safety standards for campgrounds and public health.

(k) Lighting - The licensee shall provide lighting of all occupied areas sufficient to ensure safety and comfort of all attendants. The licensee shall submit the lighting plan with the application for a license.

(l) Insurance - Before the issuance of a license, the licensee shall obtain public liability insurance with limits of not less than One Hundred Thousand and no/100 (\$100,000.00) Dollars, or such other figure as shall be established from time to time by resolution of the Township Board, and property damage insurance with a limit of not less than Twenty-Five Thousand and no/100 (\$25,000.00) Dollars, or such other amount determined from time to time by resolution of the Township Board, from a company or companies approved by the Commissioner of Insurance of the State of Michigan, which insurance shall insure liability for death or injury to person or damage to property which may result from the conduct of the assembly, or conduct incident thereto and which insurance shall remain in full force and effect in the specified amounts for the duration of the license.

(m) Fire Protection - The licensee is responsible for assuring the availability as appropriate of fire and ambulance personnel for the assembly. The licensee shall, at its own expense, take adequate steps as determined by the Township Fire Department to ensure fire and ambulance protection for the assembly.

(n) Miscellaneous - Prior to issuance of a license, the Board may impose any other condition(s) reasonably calculated to protect the health, safety, welfare and property of attendants or of citizens of the Township.

H. Amendment to Chapter 38, Article V, Division 3. Section 38-247 through Section 38-268 of the Code of the Charter Township of Meridian, Ingham County, Michigan are hereby deleted.

Section 2. Validity and Severability. The provisions of this Ordinance are severable and the invalidity of any phrase, clause or part of this Ordinance shall not affect the validity or effectiveness of the remainder of the Ordinance.

Section 3. Repealer Clause. All ordinances or parts of ordinances in conflict therewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 4. Savings Clause. This Ordinance does not affect rights and duties matured, penalties that were incurred, and proceedings that were begun, before its effective date.

Section 5. Effective Date. This Ordinance shall become effective thirty (30) days following the date of publication.

Ronald J. Styka, Township Supervisor

Brett Dreyfus, Township Clerk

Stephen O. Schultz, Township Attorney



To: Board Members
From: Mark Kieselbach, Director, Community and Planning and Development
Date: January 30, 2018
Re: Vacant or Abandoned Buildings

The process for adopting an amendment to the Code of Ordinances requires two steps. The Board first approves the amendment for introduction. Once approved the amendment must be published in the form it was introduced prior to final adoption. After publication the Board at a following meeting can approve the amendment for final adoption. The amendment then must be published in the form it was finally adopted before it can become effective.

The Board approved for introduction and final adoption an amendment to the Code of Ordinances requiring vacant or abandoned buildings to be registered with the Township. The introduction and final adoption of the amendment were not published. Staff has had the amendment published in the form it was introduced. The Board will need to approve the final adoption of the amendment so it can be published. The following motion has been provided for the Board's consideration:

Move to approve the resolution for the final adoption of the amendment to Chapter 14 of the Code of Ordinances to add Article VII, Vacant or Abandoned Buildings and amend the Township Fee Schedule to include an Initial Registration Fee (including one inspection) of \$175.00, a Registration Renewal Fee (each year building remains vacant or abandoned) of \$100.00, and Inspection or Re-Inspection Fee of \$75.00.

Attachment:

1. Resolution for Introduction

RESOLUTION TO APPROVE

**Amendment to Chapter 14
Vacant or Abandoned Buildings
(Township Board)
FINAL ADOPTION**

RESOLUTION

At the regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 6th day of February, 2018, at 6:00 p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, the Township Board initiated an amendment to Chapter 14, Buildings and Building Regulations, of the Code of Ordinances to provide for the registration and security of Vacant or Abandoned Buildings; and

WHEREAS, the proposed amendment will help protect the health, safety and welfare of the citizens by preventing blight, protecting property values and neighborhood integrity, avoiding the creation and maintenance of nuisances and ensuring safe and sanitary maintenance of buildings; and

WHEREAS, the Township Board discussed the proposed amendment at its regular meetings on July 6, August 15, September 5 and December 5, 2017; and

WHEREAS, the Township Board amends the Township Fee Schedule to include an Initial Registration Fee (including one inspection) of \$175.00, a registration Renewal Fee (each year the building remains vacant or abandoned) of \$100.00 and Inspection or Re-Inspection Fee of \$75.00; and

WHEREAS, the Township Board deems it to be in the best interest of the citizens to require the registration and inspection of vacant or abandoned buildings; and

WHEREAS, the Township Board introduced the proposed ordinance for publication and subsequent adoption at its meeting on December 12, 2017.

NOW THEREFORE BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby **FINALLY ADOPTS** Ordinance No. 2018-01, entitled "Ordinance Amending the Code of the Charter Township of Meridian, Ingham County, Michigan, Chapter 14 by adding Article VII, Vacant or Abandoned Buildings, Section 14-200 through Section 14-210.

BE IT FURTHER RESOLVED that the Clerk of the Charter Township of Meridian is directed to publish the Ordinance in the form in which it is finally adopted at least once prior to the next regular meeting of the Township Board.

ADOPTED: YEAS: _____

NAYS: _____

STATE OF MICHIGAN)

) ss

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Charter Township of Meridian, Ingham County, Michigan, DO HEREBY CERTIFY that the foregoing is a true and a complete copy of a resolution adopted at a regular meeting of the Township Board on the 6th day of February, 2018.

Brett Dreyfus
Township Clerk

ORDINANCE NO. 2018-01

ORDINANCE AMENDING THE CODE OF THE
CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN
CHAPTER 14 BY ADDING ARTICLE VII, VACANT OR ABANDONED
BUILDINGS, SECTION 14-200 THROUGH SECTION 14-210

THE CHARTER TOWNSHIP OF MERIDIAN ORDAINS:

Section 1.

A. Amendment to Chapter 14, Buildings and Building Regulations. The code of the Charter Township of Meridian, Ingham County, Michigan, is hereby amended to add Article VII entitled Vacant or Abandoned Buildings to read as follows:

CHAPTER 14: BUILDINGS AND BUILDING REGULATIONS

ARTICLE VII. VACANT AND ABANDONED BUILDINGS

Section 14-200. **Definitions.**

The following words, terms and phrases, when used in this article shall have the meanings ascribed to them in this Article, except where context clearly indicates a different meaning:

DEPARTMENT - The Department of Community Planning & Development.

OWNER - The term "owner," as applied to property, includes any part owner, joint owner, tenant in common, tenant in partnership, joint tenant, or tenant by the entirety of the whole or part of such property.

VACANT BUILDING - Any building which has been used or was intended for use as a residential dwelling, commercial structure or industrial structure which the owner or an authorized tenant has not occupied for a period of at least 90 consecutive days for residential structures and 180 consecutive days for commercial or industrial structures.

ABANDONED BUILDING - Any building which has been used or was intended for use as a residential dwelling, commercial structure or industrial structure which the owner or an authorized tenant has not occupied for 30 days and which meets at least one of the following conditions:

- (a) Provides a location for loitering, vagrancy, unauthorized entry or other criminal activity.
- (b) Has been boarded or partially boarded restricting ingress and egress through windows and/or doors for at least 30 days.
- (c) Has real estate taxes in arrears for a period of time exceeding 365 days.
- (d) Has either water, sewer, electric or gas disconnected or not in use.
- (e) Has not been maintained in compliance with the Township Code requirements that relate to property maintenance.

- (f) Has been only partially completed and is not fit for occupancy.
- (g) Has had its wiring, plumbing or other fixtures essential for occupancy removed.
- (h) The owner has no intent to return to or maintain the building.

Section 14-201. Purpose.

The purpose of this article is to help protect the health, safety and welfare of the citizens by preventing blight, protecting property values and neighborhood integrity, avoiding the creation and maintenance of nuisances and ensuring safe and sanitary maintenance of buildings. Further, it is important for the Township to be able to contact owners of vacant or abandoned buildings for property maintenance, fire safety and police purposes. Nothing in this Article shall be construed as waiving, relieving, or otherwise excusing an owner of residential property from compliance with all applicable building codes and ordinances.

Section 14-202. Penalty.

Any owner of a vacant or abandoned building that fails to register, fails to report changes to registration information, or fails to renew a registration annually shall be responsible for a civil infraction and assessed a fine in an amount established from time to time by resolution of the Township Board. Any owner or owner's agent of a vacant or abandoned building subject to the registration requirements of this Article, and causes, permits, or maintains a violation of this Article as to that building, shall be responsible for a civil infraction. Each day during which a violation continues shall be deemed a separate violation. The imposition of any civil fine shall not exempt a violator from compliance with the provisions of this Ordinance. The foregoing civil fines shall not prohibit the Township from seeking injunctive relief against a violator or such other appropriate relief as may be provided by law.

Section 14-203. Applicability.

An owner of a vacant or abandoned building in the township shall register that property with the department by filing a completed "registration of vacant or abandoned building" form containing all the information required by this Article on forms provided by the department and by paying any registration and inspection fees required by this Article.

Section 14-204. Exceptions.

Registration under Section 14-206 shall not be required for the following:

- (a) Temporary Absence. A building that is unoccupied for a period of 180 days or less each year if the owner submits a request for exemption in writing to the Director of the department that the dwelling will remain unoccupied for a period of 180 consecutive days or less each year. An owner who has given the notice prescribed by this division shall notify the department not more than thirty (30) days after the building no longer qualifies for this exception.
- (b) Active Construction. A building under active construction or renovation and having a valid skilled trade permit(s) at the time of initial inspection shall be exempt from registration until the expiration of the most recent permit, or in the event of an extension, no longer than one (1) year, whichever occurs first.

(c) Newly Damaged. A building which has suffered fire damage or damage caused by extreme weather conditions shall be exempt from the registration requirement for a period of ninety (90) days after the date of the damage if the property owner submits a request for exemption in writing to the department.

(d) For Sale or Lease. A building that is for sale or lease shall be exempted for a period of twelve (12) months from the start of vacancy, provided that the owner or agent submits a request for exemption in writing to the department with proof of such listing for sale or lease. Proof includes, but is not limited to, a realtor contract or multiple listing service listing number with summary sheet.

(e) Multi-Tenant. Multi-tenant commercial or industrial structures containing more than one lawfully occupied and active tenant space shall not be considered vacant or abandoned.

Section 14-205. Mortgagee's obligation to determine vacancy or abandonment.

A mortgagee who becomes an owner, as defined herein, as a result of the initiation of foreclosure proceedings, shall at all times exercise reasonable care to determine if the building is vacant or abandoned. If the mortgagee determines the building is vacant or abandoned, or if through the exercise of reasonable care should have determined the building is vacant or abandoned, the mortgagee shall, within thirty (30) days, comply with the registration requirements of this article.

Section 14-206. Registration of vacant or abandoned buildings.

- (1) Within thirty (30) days of a building becoming vacant or abandoned, owners of vacant or abandoned buildings shall register any such vacant or abandoned building by submitting a completed registration form containing the following information:
 - (a) The address of the building and the name and address of all owners of the building. If the building owner is a limited liability company, the name and address of the managing member. If there are no managing members, the name and address of all members. If any of the members or managing members required to be disclosed under this section are limited liability companies, the process must be repeated until names and addresses of all individuals are identified.
 - (b) A mailing address where mail may be sent that will be acknowledged as received by the owner.
 - (c) The name of an individual or legal entity responsible for the care and control of the building as well as the current address, telephone number, facsimile number, and email address where communications may be sent that will be acknowledged as received by the individual responsible for the care and control of the building.
 - (d) The name and address of any agent submitting the form on behalf of the owner.
 - (e) An explanation as to the reason for the vacancy or abandonment of the building.
 - (f) The name and address of any and all mortgage holders.
 - (g) The name and address of any other persons with an interest in the subject building.
- (2) An owner may authorize an agent in writing to complete any required registration. The written authorization shall be included with the registration form.

Section 14-207. Requirement to keep information current.

If at any time the information contained in the registration form required pursuant to this article is no longer valid, the owner shall, within ten days, file a new form containing valid, current information. There shall be no fee to update an existing registered owner's current information.

Section 14-208. Inspections.

- (a) The Township is hereby authorized to make an inspection of a building upon receiving a complaint of a suspected violation under this Article, or upon its own initiative. The power to inspect shall include the authority to enter upon such building at reasonable times and under reasonable conditions as provided under the International Property Maintenance Code of current adoption.
- (b) Any violations of the Township Code or this article which are detected upon any of the inspections by the department shall be fully repaired and remedied within 30 days of notice to the owner, or within such additional time as permitted by the department.
- (c) Prior to conducting any inspection under this Article, the inspector must notify the owner and/or occupant of the premises that the owner and/or occupant has the right to refuse entry to an inspector who does not have a search warrant. If any owner or occupant refuses to permit or prevents free access and entry to the structure or premises when an inspection authorized by this Article is sought to be made, the department or inspector shall petition for, and, upon such showing as is required by law, obtain a search warrant from a court of competent jurisdiction permitting inspection of the premises, as well as any additional order directing compliance with the inspection requirements of this chapter and such other directive and remedies as the court deems appropriate under the circumstances.

Section 14-209. Registration, inspection and other fees.

- (1) All fees applicable to this article shall be set from time to time by resolution of the Township Board, which fees shall include:
 - (a) a registration fee,
 - (b) an inspection fee,
 - (c) a re-inspection fee, and
 - (d) such other related fees established by resolution of the Township Board.
- (2) The payment of all fees required under this article is secured by a lien against the property subject to enforcement in the same manner as ad valorem real property taxes. Payment of the registration and inspection fee is due upon filing of the registration. Payment of re-inspection fees is due within 30 days of mailing of the bill.

Section 14-210. Maintenance and security requirements.

An owner of a vacant or abandoned building shall comply with all of the following maintenance and security requirements:

- (a) The property where the vacant or abandoned building is located shall be kept free from weeds; grass more than eight inches high; dry brush; dead vegetation; trash; junk; debris; building materials; any accumulation of newspapers, circulars, flyers, notices, except those

required by federal, state, or local law; discarded items, including, but not limited to, furniture, clothing, large and small appliances, printed material, signage, containers, equipment, construction materials; or any other items that give the appearance that the property is abandoned.

- (b) The building shall be maintained free of graffiti, tagging, or similar markings.
- (c) All yards where the vacant or abandoned building is located shall be properly maintained. Maintenance includes, but is not limited to, cutting, pruning, and mowing of grass, ground covers, bushes, trees, shrubs, hedges or similar plantings and removal of all trimmings.
- (d) Pools, spas, and other water features shall be covered with an industry approved safety cover and shall also comply with the minimum security fencing and barrier requirements of applicable building, property maintenance codes and ordinances.
- (e) The building shall be maintained in a secure manner so as not to be accessible to unauthorized persons. Secure manner includes, but is not limited to, the closure and locking of windows, doors, gates and any other opening of such size that may allow a child or other person to access the interior of the building. Broken windows must be repaired or replaced with like glazing materials within 14 days, except as otherwise provided in the applicable building or property maintenance codes. Boarding up of open or broken windows is prohibited except as authorized by the department.
- (f) All vacant or abandoned buildings shall be properly winterized so as to prevent the bursting of water pipes.
- (g) Buildings shall be maintained in compliance with all other applicable code requirements.

Section 2. Validity and Severability. The provisions of this Ordinance are severable and the invalidity of any phrase, clause or part of this Ordinance shall not affect the validity or effectiveness of the remainder of the Ordinance.

Section 3. Repealer Clause. All ordinances or parts of ordinances in conflict therewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 4. Savings Clause. This Ordinance does not affect rights and duties matured, penalties that were incurred, and proceedings that were begun, before its effective date.

Section 5. Effective Date. This Ordinance shall become effective thirty (30) days following the date of publication.

Ronald J. Styka, Township Supervisor

Brett Dreyfus, Township Clerk

Stephen O. Schultz, Township Attorney



To: Township Board
From: Mark Kieselbach, Director, Community Planning and Development
Date: October 27, 2017
Re: Zoning Amendment #17030

The process for adopting an amendment to the Code of Ordinances requires two steps. The Board first approves the amendment for introduction. Once approved the amendment must be published in the form it was introduced prior to final adoption. After publication the Board at a following meeting can approve the amendment for final adoption. The amendment then must be published in the form it was finally adopted before it can become effective.

Zoning Amendment #17030 allows a golf course to be counted as open space in a Planned Residential Development and a Planned Unit Development. While the Board approved Zoning Amendment #17030 for introduction and final adoption the amendment was not published. Staff has had the amendment published in the form it was introduced. The Board will need to approve the final adoption of the amendment so it can be published. The following motion has been provided for the Board's consideration:

MOVE TO APPROVE THE RESOLUTION FOR FINAL ADOPTION OF ZONING AMENDMENT #17030 TO AMEND SECTION 86-378 AND SECTION 86-439 OF THE CODE OF ORDINANCES TO ALLOW A GOLF COURSE TO BE COUNTED AS OPEN SPACE IN A PLANNED RESIDENTIAL DEVELOPMENT (PRD) AND A PLANNED UNIT DEVELOPMENT (PUD).

Attachment

1. Resolution for final adoption

RESOLUTION TO APPROVE

**Zoning Amendment #17030
(Township Board)
FINAL ADOPTION**

RESOLUTION

At the regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 6th day of February, 2018, at 6:00 p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, the Township Board, on June 20, 2017 initiated a zoning amendment to amend Section 86-378 Planned Residential Development (PRD) and Section 86-439 Planned Unit Development (PUD) of the Code of Ordinances; and

WHEREAS, the proposed zoning amendment would allow golf courses to be counted as open space in PRD and PUD developments; and

WHEREAS, the Planning Commission held a public hearing on the proposed zoning amendment on August 14, 2017 and recommended approval of the zoning amendment at its meeting on August 28, 2017; and

WHEREAS, the Township Board reviewed the material from staff and the Planning Commission forwarded under cover memorandum dated September 26, 2017 and discussed the proposed zoning amendment at its meeting on October 3, 2017; and

WHEREAS, a golf course meets the Code of Ordinances definition for open space; and

WHEREAS, the proposed zoning amendment increases the percentage of open space in a PRD that can be used for an active recreational amenity from 50 percent to 75 percent when the active recreational amenity includes a golf course; and

WHEREAS, the proposed zoning amendment is consistent with Board Policy 1.1.2 to preserve and maintain open space; and

WHEREAS, the Township Board introduced Zoning Amendment #17030 for publication and subsequent adoption at its meeting on October 17, 2017.

NOW THEREFORE BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby FINALLY ADOPTS Ordinance No. 2018-02, entitled "Ordinance Amending the Code of the Charter Township of Meridian, Ingham County, Michigan, Chapter 86, Article IV, Division 2 by amending Section 86-378(d)(5)b and Section 86-378(d)(5)d and Chapter 86, Article IV, Division 4, by amending Section 86-439(c)(8)."

BE IT FURTHER RESOLVED that the Clerk of the Charter Township of Meridian is directed to publish the Ordinance in the form in which it was finally adopted at least once prior to the next regular meeting of the Township Board.

ADOPTED: YEAS: _____

NAYS: _____

STATE OF MICHIGAN)

) ss

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Charter Township of Meridian, Ingham County, Michigan, DO HEREBY CERTIFY that the foregoing is a true and a complete copy of a resolution adopted at a regular meeting of the Township Board on the 6th day of February, 2018.

Brett Dreyfus
Township Clerk

ORDINANCE NO. 2018-02

ORDINANCE AMENDING THE CODE OF THE
CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN
CHAPTER 86 ARTICLE IV, DIVISION 2, BY AMENDING
SECTION 86-378(d)(5)b AND SECTION 86-378(d)(5)d
AND
CHAPTER 86, ARTICLE IV, DIVISION 4, BY AMENDING
SECTION 86-439(c)(8)

THE CHARTER TOWNSHIP OF MERIDIAN ORDAINS:

Section 1.

A. Amendment to Article IV, District Regulations, Division 2 Residential Districts, Section 86-378 Planned Residential Development Overlay District Section 86-378(d)(5) entitled Open Space Preservation of the code of the Charter Township of Meridian, Ingham County, Michigan, hereby amends Section 86-378(d)(5)b and Section 86-378(d)(5)d to read as follows:

(5) Open space preservation:

- a. Remains as written.
- b. The following areas shall not be counted toward the minimum open space requirements:
 1. Residential lots.
 2. Public or private rights-of-way.
 3. Driveways and parking areas.
 4. Buffer areas required by this section, unless contiguous and integrated with other preserved open space.
 5. Floodways, floodplains, wetlands, or other water bodies or waterways, unless they are part of a golf course.
 6. Public or private easements.
- c. Remains as written.
- d. Except as otherwise provided, a maximum of 50% of preserved open space may be used for the provision of active recreational amenities for the development's residents or public use, if designed to limit adverse impacts on important natural features preserved in conformance with the purposes of this district. As used in this section, a golf course is considered a recreational amenity and does not include any structures, appurtenances, driveways or parking areas. If the recreational facility plan includes a golf course, a maximum of 75% of preserved open space may be used for the provision of active recreational amenities for the development's residents or public use, if designed to limit adverse impacts on important natural features preserved in conformance with the purposes of this district. Any recreational facility plan shall be approved as part of the PRD application.

B. Amendment to Article IV District Regulations, Division 4 Other Districts, Section 86-439 Planned Unit Development Section 86-439(c) entitled General Restrictions and Standards of the Code of the Charter Township of Meridian, Ingham County, Michigan, hereby amends Section 86-489(c)(8) to read as follows:

(c) General restrictions and standards.

(1) - (7) Remains as written.

(8) Open spaces. "Common open space" is defined as a parcel or parcels of land or an area of water or a combination of land and water designed and intended for the use or enjoyment of the residents of the PUD or of the general public. Preservation of attractive site features and diversity of features is encouraged. Common open space does not include proposed streets, rights-of-way, open parking areas, and commercial areas. Common open space may include a recreational trail, picnic area, children's play area, greenway, linear park, or golf course. As used in this section, a golf course does not include any structures, appurtenances, or parking areas.

a. - b. Remains as written.

(9) - (11) Remains as written.

Section 2. Validity and Severability. The provisions of this Ordinance are severable and the invalidity of any phrase, clause or part of this Ordinance shall not affect the validity or effectiveness of the remainder of the Ordinance.

Section 3. Repealer Clause. All ordinances or parts of ordinances in conflict therewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 4. Savings Clause. This Ordinance does not affect rights and duties matured, penalties that were incurred, and proceedings that were begun, before its effective date.

Section 5. Effective Date. This Ordinance shall be effective seven (7) days after its publication or upon such later date as may be required under Section 402 of the Michigan Zoning Enabling Act (MCL 125.3402) after filing of a notice of intent to file a petition for a referendum.

Ronald J. Styka, Township Supervisor

Brett Dreyfus, Township Clerk

Stephen O. Schultz, Township Attorney



12. E

To: Board Members

From: David Hall, Chief of Police

Date: February 2, 2018

Re: Police Department Ordinance Amendments and Additions - Final Adoption

A resolution for final adoption of the amending of two ordinances and the addition of four new ordinances is attached for the Board's Approval. As directed by the Board, the Clerk has published the proposed ordinance.

The Township's Minor in Possession ordinance must be amended to follow the state change and a change was recommended in the ordinance on Resisting and Obstructing a police officer. The Department recommended the addition of four new crimes to the list of crimes enforceable under Township ordinance, which include Malicious Destruction of Property, Larceny, Embezzlement and Assault and Battery.

MOVE TO APPROVE THE RESOLUTION FOR THE FINAL ADOPTION OF THE AMENDMENTS TO CHAPTER 50 OF THE CODE OF ORDINANCES TO AMEND MINOR IN POSSESSION AND RESISTING AND OBSTRUCTING, AND ADD MALICIOUS DESTRUCTION OF PROPERTY, LARCENY, EMBEZZLEMENT AND ASSAULT AND BATTERY.

Attachment:

1. Resolution for Final Adoption
2. Revised Ordinance

**Amendment(s) to Chapter 50
Offenses and Miscellaneous Provisions
(Township Board)
FINAL ADOPTION**

RESOLUTION

At the regular session of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 6th day of February, 2018, at 6:00p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, the Township Board initiated amendments to Chapter 50, Offenses and Miscellaneous Provisions, of the Code of Ordinances, to add the offenses of: Assault & Battery, Malicious Destruction of Property, Embezzlement, and Larceny, to amend Minor in Possession to comply with state law, and to amend Resisting and Obstructing to include providing false information to police officers; and

WHEREAS, the proposed amendments will help protect the health, safety and welfare of the citizens by allowing for local enforcement of the additional criminal offenses and continued enforcements of those offenses recently modified at the state level;

WHEREAS, the proposed amendment will benefit the Township financially by allowing the Township to share in the fines and costs from individuals convicted of the offenses, while simultaneously incurring no additional costs to the Township for enforcement;

WHEREAS, the Township Board introduced the proposed amendment for publication and subsequent adoption at its regular meeting on January 23, 2018; and

WHEREAS, the Township Board deems it to be in the best interest of the citizens to amend its criminal ordinances to comply with state law, to penalize providing false information to police officers, and to enforce Assault & Battery, Malicious Destruction of Property, Embezzlement, and Larceny at the local level;

NOW THEREFORE BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby FINALLY ADOPTS Ordinance: No. 2018-04, entitled "Ordinance Amending the Code of the Charter Township of Meridian, Michigan Chapter 50, Article II, by Adding Sections 50-32 through 34 and 50-86, Article V, by Amending Section 50-115, and Article VI, by Amending Section 50-141".

ADOPTED: YEAS: _____

NAYS: _____

STATE OF MICHIGAN)

) ss

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Charter Township of Meridian, Ingham County, Michigan, DO HEREBY CERTIFY that the foregoing is a true and a complete copy of a resolution adopted at a regular meeting of the Township Board on the 6th day of February, 2018.

Brett Dreyfus
Township Clerk

ORDINANCE NO. 2018-04

ORDINANCE AMENDING THE CODE OF THE CHARTER TOWNSHIP OF MERIDIAN, MICHIGAN CHAPTER 50, ARTICLE II, BY ADDING SECTIONS 50-32 THROUGH 34 AND 50-86, ARTICLE V, BY AMENDING SECTION 50-115, AND ARTICLE VI, BY AMENDING SECTION 50-141

THE CHARTER TOWNSHIP OF MERIDIAN ORDAINS:

Section 1.

A. Addition to Chapter 50, Article II, by creating Section 32, entitled Malicious Destruction of Property, which shall read as follows:

50-32: Malicious Destruction of Property

- (a) A person who willfully and maliciously destroys or injures the personal property, the house, barn or other building or its appurtenances of another person is guilty of a crime as follows:
- (b) If the amount of the destruction or injury is less than \$200.00, a person who violates subsection (a) is guilty of a misdemeanor punishable by imprisonment for not more than 93 days or a fine of not more than \$500.00 or three times the amount of the destruction or injury, whichever is greater, or both imprisonment and a fine.

State Law Reference: MCL 750.377a

B. Addition to Chapter 50, Article II, by creating Section 33, entitled Larceny, which shall read as follows:

50-33: Larceny

- (a) A person who commits larceny by stealing any of the following property of another person is guilty of a crime as provided in this section:
 - 1. Money, goods, or chattels.
 - 2. A bank note, bank bill, bond, promissory note, due bill, bill of exchange or other bill, draft, order, or certificate.
 - 3. A book of accounts, for or concerning money or goods due, to become due, or to be delivered.
 - 4. A deed or writing containing a conveyance of land or other valuable contract in force.
 - 5. A receipt, release, or defeasance.
 - 6. A writ, process or public record.

- (b) If the property stolen has a value of less than \$200.00, the person is guilty of a misdemeanor punishable by imprisonment for not more than 93 days or a fine of not more than \$500.00 or three times the value of the property stolen, whichever is greater, or both imprisonment and a fine.

State Law Reference: MCL 750.356

C. Addition to Chapter 50, Article II, by creating Section 34, entitled Embezzlement, which shall read as follows:

50-34: Embezzlement

- (a) A person who as the agent, servant, or employee of another person, governmental entity within Meridian Township, or other legal entity or who as the trustee, bailee, or custodian of the property of another person, governmental entity within Meridian Township, or other legal entity fraudulently disposes of or converts to his or her own use, or takes or secretes with the intent to convert to his or her own use without the consent of his or her principal, any money or other personal property of his or her principal that has come to that person's possession or that is under his or her charge or control by virtue of his or her being an agent, servant, employee, trustee, bailee, or custodian, is guilty of embezzlement.
- (b) If the money or personal property embezzled under subsection (a) has a value of less than \$200.00, the person is guilty of a misdemeanor punishable by imprisonment for not more than 93 days or a fine of not more than \$500.00 or 3 times the value of the money or property embezzled, whichever is greater, or both imprisonment and a fine.

State Law Reference: MCL 750.174

D. Addition to Chapter 50, Article IV, by creating Section 86, entitled Assault and battery, which shall read as follows:

50-86: Assault and Battery

- (a) No person shall commit an assault or an assault and battery on any person.
- (b) A violation of subsection (a) is a misdemeanor punishable by imprisonment for not more than 93 days or a fine of not more than \$500.00, or both imprisonment and a fine.

State Law Reference: MCL 750.81

E. Amendment to Chapter 50, Article V. Section 115, entitled Possession or Consumption of liquor by underage person - Prohibited shall be amended as follows:

50-115: Minor in Possession of Alcohol, False Identification

- (a) Fines and sanctions. A minor shall not purchase or attempt to purchase alcoholic liquor, consume or attempt to consume alcoholic liquor, or possess or attempt to possess alcoholic liquor, or have any bodily alcohol content, except as provided in this section. A minor who violates this subsection is responsible for a civil infraction or guilty of a misdemeanor punishable by the following fines and sanctions:
1. For the first violation, the minor is responsible for a civil infraction and shall be fined not more than \$100.00. A court may order a minor to participate in substance abuse prevention services or substance abuse treatment and rehabilitation services as defined in section 6230 of the public health code, 1978 PA 368, MCL 333.6230, and designated by the administrator of the office of substance abuse services, and may order the minor to perform community service and substance abuse screening and assessment at his or her own expense as described in subsection (e). A minor may admit responsibility only once under this subdivision.
 2. If a violation of this subsection occurs after 1 prior judgment, the minor is guilty of a misdemeanor. A misdemeanor under this subdivision is punishable by imprisonment for not more than 30 days if the court finds that the minor violated an order of probation, failed to successfully complete any treatment, screening, or community service ordered by the court, or failed to pay any fine for that conviction or juvenile adjudication, or by a fine of not more than \$200.00, or both. A court may order a minor to participate in substance use disorder services as defined in section 6230 of the public health code, 1978 PA 368, MCL 333.6230, and designated by the administrator of the office of substance abuse services, to perform community service, and to undergo substance abuse screening and assessment at his or her own expense as described in subsection (e).
 3. If a violation occurs after 2 or more prior judgments, the minor is guilty of a misdemeanor. A misdemeanor under this subdivision is punishable by imprisonment for not more than 60 days, if the court finds that the minor violated an order of probation, failed to successfully complete any treatment, screening, or community service ordered by the court, or failed to pay any fine for that conviction or juvenile adjudication, or by a fine of not more than \$500.00, or both, as applicable. A court may order a minor under this subdivision to participate in substance use disorder services as defined in section 6230 of the public health code, 1978 PA 368, MCL 333.6230, and designated by the administrator of the office of substance

abuse services, to perform community service, and to undergo substance abuse screening and assessment at his or her own expense as described in subsection (e).

- (b) An individual who furnishes fraudulent identification to a minor or, notwithstanding subsection (a), a minor who uses fraudulent identification to purchase alcoholic liquor, is guilty of a misdemeanor punishable by imprisonment for not more than 93 days or a fine of not more than \$100.00, or both.
- (c) If an individual who pleads guilty to a misdemeanor violation of subsection (a)(2) or offers a plea of admission in a juvenile delinquency proceeding for a misdemeanor violation of subsection (a)(2), the court, without entering a judgment of guilt in a criminal proceeding or a determination in a juvenile delinquency proceeding that the juvenile has committed the offense and with the consent of the accused, may defer further proceedings and place the individual on probation. The terms and conditions of that probation include, but are not limited to, the sanctions set forth in subsection (a)(3), payment of the costs including minimum state cost as provided for in section 18m of chapter XIIA of the probate code of 1939, 1939 PA 288, MCL 712A.18m, and section 1j of chapter IX of the code of criminal procedure, 1927 PA 175, MCL 769.1j, and the costs of probation as prescribed in section 3 of chapter XI of the code of criminal procedure, 1927 PA 175, MCL 771.3. If a court finds that an individual violated a term or condition of probation or that the individual is utilizing this subsection in another court, the court may enter an adjudication of guilt, or a determination in a juvenile delinquency proceeding that the individual has committed the offense, and proceed as otherwise provided by law. If an individual fulfills the terms and conditions of probation, the court shall discharge the individual and dismiss the proceedings. A discharge and dismissal under this section is without adjudication of guilt or without a determination in a juvenile delinquency proceeding that the individual has committed the offense and is not a conviction or juvenile adjudication for purposes of disqualifications or disabilities imposed by law on conviction of a crime. An individual may obtain only 1 discharge and dismissal under this subsection. The court shall maintain a nonpublic record of the matter while proceedings are deferred and the individual is on probation and if there is a discharge and dismissal under this subsection. The secretary of state shall retain a nonpublic record of a plea and of the discharge and dismissal under this subsection. These records shall be furnished to any of the following:
1. To a court, prosecutor, or police agency on request for the purpose of determining if an individual has already utilized this subsection.
 2. To the department of corrections, a prosecutor, or a law enforcement agency, on the department's, a prosecutor's, or a law enforcement agency's request, subject to all of the following conditions:

- i. At the time of the request, the individual is an employee of the department of corrections, the prosecutor, or the law enforcement agency, or an applicant for employment with the department of corrections, the prosecutor, or the law enforcement agency.
 - ii. The record is used by the department of corrections, the prosecutor, or the law enforcement agency only to determine whether an employee has violated his or her conditions of employment or whether an applicant meets criteria for employment.
- (d) A misdemeanor violation of subsection (a) successfully deferred, discharged, and dismissed under subsection (c) is considered a prior judgment for the purposes of subsection (a)(3).
- (e) A court may order an individual found responsible for or convicted of violating subsection (a) to undergo screening and assessment by a person or agency as designated by the department-designated community mental health entity as defined in section 100a of the mental health code, 1974 PA 258, MCL 330.1100a, to determine whether the individual is likely to benefit from rehabilitative services, including alcohol or drug education and alcohol or drug treatment programs. A court may order an individual subject to a misdemeanor conviction or juvenile adjudication of, or placed on probation regarding, a violation of subsection (a) to submit to a random or regular preliminary chemical breath analysis. The parent, guardian, or custodian of a minor who is less than 18 years of age and not emancipated under 1968 PA 293, MCL 722.1 to 722.6, may request a random or regular preliminary chemical breath analysis as part of the probation.
- (f) A law enforcement officer, on determining that an individual who is less than 18 years of age and not emancipated under 1968 PA 293, MCL 722.1 to 722.6, allegedly consumed, possessed, or purchased alcoholic liquor, attempted to consume, possess, or purchase alcoholic liquor, or had any bodily alcohol content in violation of subsection (a) shall notify the parent or parents, custodian, or guardian of the individual as to the nature of the violation if the name of a parent, guardian, or custodian is reasonably ascertainable by the law enforcement agency. The law enforcement officer shall notify the parent, guardian, or custodian not later than 48 hours after the law enforcement agency determines that the individual who allegedly violated subsection (a) is less than 18 years of age and not emancipated under 1968 PA 293, MCL 722.1 to 722.6. The law enforcement officer may notify the parent, guardian, or custodian by any means reasonably calculated to give prompt actual notice including, but not limited to, notice in person, by telephone, or by first-class mail. If an individual less than 17 years of age is incarcerated for violating subsection (a), his or her parents or legal guardian shall be notified immediately as provided in this subsection.

- (g) This section does not prohibit a minor from possessing alcoholic liquor during regular working hours and in the course of his or her employment if employed by a person licensed by the Michigan Liquor Control Code of 1998 (MCL 436.1101 et seq.), by the state liquor control commission, or by an agent of the commission, if the alcoholic liquor is not possessed for his or her personal consumption.
- (h) The following individuals are not considered to be in violation of subsection (a):
1. A minor who has consumed alcoholic liquor and who voluntarily presents himself or herself to a health facility or agency for treatment or for observation including, but not limited to, medical examination and treatment for any condition arising from a violation of sections 520b to 520g of the Michigan penal code, 1931 PA 328, MCL 750.520b to 750.520g, committed against a minor.
 2. A minor who accompanies an individual who meets both of the following criteria:
 - i. Has consumed alcoholic liquor.
 - ii. Voluntarily presents himself or herself to a health facility or agency for treatment or for observation including, but not limited to, medical examination and treatment for any condition arising from a violation of sections 520b to 520g of the Michigan penal code, 1931 PA 328, MCL 750.520b to 750.520g, committed against a minor.
 3. A minor who initiates contact with a peace officer or emergency medical services personnel for the purpose of obtaining medical assistance for a legitimate health care concern.
- (i) If a minor who is less than 18 years of age and who is not emancipated under 1968 PA 293, MCL 722.1 to 722.6, voluntarily presents himself or herself to a health facility or agency for treatment or for observation as provided under subsection (h), the health facility or agency shall notify the parent or parents, guardian, or custodian of the individual as to the nature of the treatment or observation if the name of a parent, guardian, or custodian is reasonably ascertainable by the health facility or agency.
- (j) This section does not limit the civil or criminal liability of a vendor or the vendor's clerk, servant, agent, or employee for a violation of the Michigan Liquor Control Code of 1998 (MCL 436.1101 et seq.).
- (k) The consumption of alcoholic liquor by a minor who is enrolled in a course offered by an accredited postsecondary educational institution in an academic building of the institution under the supervision of a faculty member is not

prohibited by this section if the purpose of the consumption is solely educational and is a requirement of the course.

(l) The consumption by a minor of sacramental wine in connection with religious services at a church, synagogue, or temple is not prohibited by this section.

(m) Subsection (a) does not apply to a minor who participates in either or both of the following:

1. An undercover operation in which the minor purchases or receives alcoholic liquor under the direction of the person's employer and with the prior approval of the local prosecutor's office as part of an employer-sponsored internal enforcement action.
2. An undercover operation in which the minor purchases or receives alcoholic liquor under the direction of the state police, the state liquor control commission, or a local police agency as part of an enforcement action unless the initial or contemporaneous purchase or receipt of alcoholic liquor by the minor was not under the direction of the state police, the state liquor control commission, or the local police agency and was not part of the undercover operation.

(n) In a prosecution for the violation of subsection (a) concerning a minor having any bodily alcohol content, it is an affirmative defense that the minor consumed the alcoholic liquor in a venue or location where that consumption is legal.

(o) As used in this section:

1. "Any bodily alcohol content" means either of the following:
 - i. An alcohol content of 0.02 grams or more per 100 milliliters of blood, per 210 liters of breath, or per 67 milliliters of urine.
 - ii. Any presence of alcohol within a person's body resulting from the consumption of alcoholic liquor, other than consumption of alcoholic liquor as a part of a generally recognized religious service or ceremony.
2. "Emergency medical services personnel" means that term as defined in section 20904 of the public health code, 1978 PA 368, MCL 333.20904.

3. "Health facility or agency" means that term as defined in section 20106 of the public health code, 1978 PA 368, MCL 333.20106.
4. "Minor" means a person under the age of 21.
5. "Prior judgment" means a conviction, juvenile adjudication, finding of responsibility, or admission of responsibility for any of the following, whether under a law of this state, a local ordinance substantially corresponding to a law of this state, a law of the United States substantially corresponding to a law of this state, or a law of another state substantially corresponding to a law of this state:
 - i. This section or section of the Michigan Liquor Control Code 701 or 707 of the Michigan Liquor Control Code.
 - ii. Section 624a, 624b, or 625 of the Michigan vehicle code, 1949 PA 300, MCL 257.624a, 257.624b, and 257.625.
 - iii. Section 80176, 81134, or 82127 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.80176, 324.81134, and 324.82127.
 - iv. Section 167a or 237 of the Michigan penal code, 1939 PA 328, MCL 750.167a and 750.237.

State law reference: Similar provisions, MCL 436.1703

F. Amendment to Chapter 50, Article VI. Section 141, entitled Obstructing or Opposing Law Enforcement Officers shall be amended by designating the existing language in this Section as (a) and adding section 50-141(b) as follows:

- (b) It shall be unlawful for any person to knowingly and willfully furnish to any member of the Police Department or any peace officer while on duty, false, forged, fictitious, or misleading verbal or written information, in connection with an investigation of a violation of any of the provisions of these Ordinances, or any other State or Federal law.

State law reference: Similar provisions, MCL 750.479 and MCL 750.479c

Section 2. Validity and Severability. The provisions of this Ordinance are severable and the invalidity of any phrase, clause or part of this Ordinance shall not affect the validity or effectiveness of the remainder of the Ordinance.

Section 3. Repealer Clause. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 4. Savings Clause. This Ordinance does not affect rights and duties matured, penalties that were incurred, and proceedings that were begun, before its effective date.

Section 5. Effective Date. This Ordinance shall be effective thirty (30) days after its publication.

Ronald Styka, Township Supervisor

Brett Dreyfus, Township Clerk

Cullen Harkness, Township Attorney



To: Board Members
From: Ronald J. Styka, Township Supervisor
Date: February 2, 2018
Re: Resolution in Support of Capital Area Regionalism

American Airlines has filed an application with the FAA and USDOT to extend the slot exemption (Exemption No. 15867) at DCA to provide nonstop daily service between LAN and DCA.

American Airlines began service between LAN and DCA on July 5, 2016. Since July 2016, traffic volumes between LAN and DCA have tripled and the average airfare paid has dropped 29 percent, while recent load factors to DCA have averaged 85 percent.

Without the requested exemption for American Airlines, mid-Michigan residents will be denied non-stop service to Washington D.C. beginning June 2018.

I look forward to discussing this further on Tuesday evening.

The following motion has been prepared for Board consideration:

MOVE TO ADOPT THE RESOLUTION IN SUPPORT OF THE AMERICAN AIRLINES' REQUEST TO THE USDOT AND FAA

Attachment:

1. Resolution in Support of the American Airlines' request to the USDOT and FAA

RESOLUTION IN SUPPORT OF THE AMERICAN AIRLINES' REQUEST TO THE USDOT AND FAA

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Township Municipal Building, 5151 Marsh Road, Okemos, MI 48864-1198, (517) 853-4000, on Tuesday, February 6, 2018 at 6:00 p.m.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____
and supported by _____.

A resolution in support of American Airlines' request to Secretary Elaine Chao, U.S. Department of Transportation (USDOT) and the Federal Aviation Administration (FAA) to extend nonstop daily services between Capital Region International Airport (LAN) in Lansing, Michigan and Ronald Reagan Washington National Airport (DCA).

WHEREAS, American Airlines has filed an application with the FAA and USDOT to extend the slot exemption (Exemption No. 15867) at DCA to provide nonstop daily service between LAN and DCA; and

WHEREAS, American Airlines began service between LAN and DCA on July 5, 2016. Since July 2016, traffic volumes between LAN and DCA have tripled and the average airfare paid has dropped 29 percent, while recent load factors to DCA have averaged 85 percent; and

WHEREAS, LAN's total airport traffic has increased to nearly 21 percent since American Airlines entered the market, while traffic growth to DCA connecting markets to the East Coast and West Coast have also experienced significant increases; and

WHEREAS, Without the requested exemption for American Airlines, mid-Michigan residents will be denied non-stop service to Washington D.C. beginning June 2018; and

WHEREAS, Extending this American Airlines service will continue to help create and retain jobs in Michigan, grow our economy, and ensure that the Lansing region remains a cornerstone of mid-Michigan's business development strategies until October 2019; and

WHEREAS, Meridian Township residents highly value American Airlines service between LAN and DCA. This service is vital to our residents who work in state government, at Michigan State University, with statewide associations, as well as, our regional and local businesses. It allows for easy connections to 29 markets along the east coast via American's DCA hub.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN, that we wish to

take this opportunity to express our support of American Airlines' request to Secretary Elaine Chao, USDOT and the FAA to extend nonstop daily services between LAN and DCA; and

BE IT FURTHER RESOLVED, that copies of this resolution be transmitted to Secretary Elaine Chao, U.S. Department of Transportation, Federal Aviation Administration (FAA), Capital Region International Airport (LAN), Ronald Reagan Washington National Airport (DCA), American Airlines, Lansing Economic Area Partnership (LEAP), Lansing Regional Chamber of Commerce (LRCC) and Mid-Michigan Business Travel Coalition.

YEAS: _____

NAYS: _____

Resolution declared adopted.

STATE OF MICHIGAN)
) ss.
COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting clerk of the Charter Township of Meridian, Ingham County, Michigan, **DO HEREBY CERTIFY** that the foregoing is a true and complete copy of proceedings taken by the Township Board at a regular meeting held on Tuesday, February 6, 2018.

Brett Dreyfus, Township Clerk



To: Board Members
From: Ronald J. Styka, Township Supervisor
Date: February 6, 2017
Re: CIA Reappointment

When the Corridor Improvement Authority was formed earlier in 2017, the inaugural members were given staggered terms to prevent them all from expiring at the same time.

CIA member Bruce Peffers has a term expiring on 2.1.2018. At the CIA meeting on January 24, 2018, Bruce extended his wishes to remain on the board for a renewed four-year term.

After discussing Mr. Peffers exemplary attendance and engagement to this point, Chairman Chris Nugent and Director Buck agree that Bruce's reappointment would benefit the Township and request that his reappointment be granted for a term ending 2.1.2022.

The following motion is proposed for Board consideration:

MOVE TO REAPPOINT BRUCE PEFFERS TO THE MERIDIAN TOWNSHIP CORRIDOR IMPROVEMENT AUTHORITY FOR A 4 YEAR TERM ENDING 2/1/2022.



To: Board Members
From: Ronald J. Styka, Township Supervisor and Patricia Herring Jackson, Township Trustee
Date: February 2, 2018
Re: Resolution Commemorating Black History Month

Black history month is an annual observance in the United States during the month of February. The attached document has been drafted by staff members for Township Board approval. Our diversity is something we welcome, embrace and celebrate in Meridian Township.

A motion is prepared for Board consideration:

MOVE TO APPROVE THE RESOLUTION COMMEMORATING BLACK HISTORY MONTH.

Attachment:

1. Resolution Commemorating Black History Month

RESOLUTION COMMEMORATING BLACK HISTORY MONTH

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held on the 6th day of February 2018, at 6:00 p.m. local time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____

WHEREAS, Meridian Township acknowledges the contributions of African Americans to the history of the United States and that all people of the United States and that all American’s benefit from the inclusion of African American contributions and history in US history; and

WHEREAS, In February, Meridian Township recognizes Black History Month as an opportunity to reflect on the contributions of black history to Township history, Michigan history and US history; and

WHEREAS, Meridian Township encourages learning from the past in order to understand and improve the experiences that shape the United States; and

WHEREAS, African Americans engage and serve the United States at all levels of American life including government, military, academia, and industry; and

WHEREAS, During Black History Month Meridian Township acknowledges and commemorates the importance of African American citizenship, engagement and resilience; and

WHEREAS, In Meridian Township, Gilbert Sherman was the first African American to serve on the Township Board, appointed to Township Treasurer in 1999. In 2000, Gilbert Sherman was the first African American to run for the office of Treasurer and thus a Township Board seat; and

WHEREAS, Milton L. Scales was the African American elected to a Township Board seat in 2012. He served from 2012-2016; and

WHEREAS, Since 2015, the Meridian Township Board has adopted a recurring commitment to increased diversity in all aspects of Township function, in it’s “Board Goals and Objectives”; and

WHEREAS, In November 2016, Patricia Herring Jackson, became the first African American female elected to the Township Board as a Trustee.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN, that Meridian Township commemorates Black History Month to pay tribute to the generations of African Americans who struggled with adversity and to celebrate the accomplishments, contributions, and history of African Americans.

ADOPTED: YEAS: _____
NAYS: _____

STATE OF MICHIGAN)
) ss
COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, DO HEREBY CERTIFY that the foregoing is a true and complete copy of a resolution adopted at a regular meeting of the Township Board on the 6th day of February 2018.

Brett Dreyfus, Clerk
Meridian Charter Township



To: Board Members
From: Frank L. Walsh, Township Manager
Date: February 2, 2018
Re: Amend 2018 Township Goals-Community Outreach Program

During the past week, Meridian Township held a national press conference to continue the healing process with Brianne Randall-Gay. The press conference was an opportunity for the Township, and our entire community, to offer a public apology to Brianne and talk about the future. Prior to the press conference, Brianne has asked us to partner with her in 2018-19 to create a community-wide sexual assault prevention program aimed at helping children better understand the danger of sexual predators. Chief Hall has accepted Brianne's offer and Sergeant McCready will assist with the development of the program. We expect to begin the planning process next month.

The Township Board may consider adding the development of the outreach program to your 2018 Goals. Attached is the amended 2018 Goals with the addition of Goal K.

A motion is prepared for Board consideration:

MOVE TO APPROVE AMENDING MERIDIAN TOWNSHIP'S 2018 GOALS BY ADDING GOAL K- DEVELOP A COMMUNITY-WIDE SEXUAL ASSAULT PREVENTION PROGRAM.

Attachments:

1. 2018 Amended Goals Action Plan



2018 GOALS ACTION PLAN

- A. Create and adopt additional tools to assist in the redevelopment of our core commercial areas including the Four Corners of Okemos and Downtown Haslett.**
- B. Develop a comprehensive plan to fund our deteriorating local road system.**
- C. Implement a Township sponsored solar array and foster enacting timely components of the recently adopted Climate Sustainability Plan.**
- D. Determine the appropriate course of action regarding medical marijuana.**
- E. Solidify our plans with the Meridian Mall for the construction of a new Farmers' Market on Central Park Drive.**
- F. Achieve Redevelopment Ready Community (RRC) Certification through the Michigan Department of Economic Development (MEDC).**
- G. Continue to maximize recruiting and networking efforts to achieve increased diversity in our workforce.**
- H. Implement a plan to provide a comprehensive emergency siren program throughout the Township and expand our efforts to lower our Fire Insurance Rating through the Insurance Services Organization (ISO) from a 4 to 3.**
- I. Enhance our recently developed website to maximize exposure and provide timely information.**
- J. Develop a plan to continue to offer a curbside public transportation service beyond 2019.**
- K. Develop a community-wide sexual assault prevention program.**



To: Board Members
From: Phil Deschaine, Township Trustee and Board Representative to the Transportation Commission
Date: February 2, 2018
Re: Transportation Commission Recommendation on Redi-Ride Boundaries

At its January 18, 2018 meeting, the Meridian Township Transportation Commission unanimously passed a motion that recommends the Township Board instruct CATA to expand our Redi-Ride service boundaries to the following areas: the PA 108 area containing the new Costco store and Rite Aid, the College Fields subdivision, the Michigan State University Clinical Center on Service Road, and the Bath Township Meijer Store.

The Transportation Commission has discussed this topic several times over the previous 12 months in arriving at this decision. Specifically, the commission has discussed and examined the tax status of the various areas we considered including in the Township's Redi-Ride service boundaries.

Two of the four locations we propose to expand the Redi-Ride service boundary to include are paying our Township's operating millage, but do not pay the Township's special Redi-Ride millage, under a tax sharing arrangement with other municipalities. Specifically, Rite Aid and Costco are in an Urban Cooperation Agreement established under PA 108 of 1995. The College Fields neighborhood is covered by a PA 425 agreement. Fiesta Charra, located adjacent to Costco at the corner of Saginaw Hwy and Park Lake Rd, is not part of the PA 108 agreement. It is located in the Township and is therefore part of our Redi-Ride boundaries.

The Bath Meijer store was included because Meijer is a taxpayer in Meridian Township. The MSU Clinical Center is a nonprofit educational institution and is not paying taxes to any municipality, but offers vital health care services just across our Township's boarder.

Township Staff has prepared the attached map of these proposed boundaries expansions.

Attachment:

1. Redi-Ride Expansion Map

Redi-Ride Expansion

Legend

-  Township Boundary
-  PA 425 & PA 108
-  1 College Fields
-  2 Costco
-  3 Bath Meijer & Gas Station
-  4 MSU Clinical Center
-  5 East Lansing Aquatic Center



0 0.325 0.65 1.3 Miles

Date: 1/30/2018

