# CHARTER TOWNSHIP OF MERIDIAN PLANNING COMMISSION AGENDA

#### **REGULAR MEETING**

August 26, 2013

## Town Hall Room, Meridian Municipal Building 5151 Marsh Road, Okemos, MI 48864

#### Regular Meeting

- 1. Call meeting to order at approximately 7:00 p.m.
- 2. Approval of agenda
- 3. Approval of minutes
  - A. August 12, 2013 Regular Meeting
- 4. Public remarks
- 5. Communications
- 6. Public Hearings
  - A. \*Special Use Permit #13061 (Caring Hand), request to establish an adult day care center in the International New Life Church addressed as 2630 Bennett Road
  - B. <u>Special Use Permit #13101 (St. Paul's Lutheran)</u>, request to use the building at 3407 Lake Lansing Road for philanthropic, educational and social programs
  - C. \*Special Use Permit #13111 (Meridian Township), request to construct a pedestrian-bicycle pathway across the Red Cedar River on the west side of Okemos Road
  - D. <u>Special Use Permit #13121 (Meridian Township)</u>, request to construct an approximate 15,000 square foot fire station on the south side of Central Park Drive, east of Okemos Road and west of the Okemos Post Office

#### 7. Unfinished Business

A. \*Special Use Permit #13061 (Caring Hand), request to establish an adult day care center in the International New Life Church addressed as 2630 Bennett Road

<sup>\*</sup>Please note the Planning Commission may make a decision the same night as the public hearing regarding cases preceded by an asterisk ("\*")

#### Planning Commission Agenda August 26, 2013 Page 2

- B. <u>\*Special Use Permit #13111 (Meridian Township)</u>, request to construct a pedestrian-bicycle pathway across the Red Cedar River on the west side of Okemos Road
- 8. Other Business
- 9. Township Board, Planning Commission officer, committee chair, and staff comment or reports
- 10. New Applications
- 11. Site Plans received
- 12. Site Plans approved
- 13. Public Remarks
- 14. Adjournment

Post Script: John Scott-Craig

The Planning Commission's Bylaws state agenda items shall not be introduced for discussion or public hearing that is opened after 10:00 p.m. The chair may approve exceptions when this rule would cause substantial backlog in Commission business (Rule 5.14 Limit on Introduction of Agenda Items).

Persons wishing to appeal a decision of the Planning Commission to the Township Board in the granting of a Special Use Permit must do so within ten (10) days of the decision of the Planning Commission (Sub-section 86-189 of the Zoning Ordinance)

<sup>\*</sup>Please note the Planning Commission may make a decision the same night as the public hearing regarding cases preceded by an asterisk ("\*")

# TENTATIVE PLANNING COMMISSION AGENDA

#### September 9, 2013 Regular Meeting 7:00 p.m.

#### **Regular Meeting**

- 1. Public Hearings
- 2. Unfinished Business
  - A. <u>Special Use Permit #13101 (St. Paul's Lutheran)</u>, request to use the building at 3407 Lake Lansing Road for philanthropic, educational and social programs
  - B. <u>Special Use Permit #13121 (Meridian Township)</u>, request to construct an approximate 15,000 square foot fire station on the south side of Central Park Drive, east of Okemos Road and west of the Okemos Post Office
  - C. <u>Zoning Amendment #13020 (Planning Commission)</u>, request to amend Section 86-2 Definitions and Section 86-564 Yard Encroachments Permitted to update and clarify regulations for decks and patios
  - D. Zoning Amendment #13040 (Planning Commission), amend zoning ordinance Section 86-2 Definitions to add a definition of Adult Day Care Center; amend the conditions for adult day care centers in Section 86-403(d)(1), Section 86-404(d)(2), and Section 86-405(d)(2); and consider alternative types and locations for adult day care facilities
- 3. Other Business

G:\PLANNING\Plan Comm\AGENDAS\2012\8-26-13 agenda.doc

#### DRAFT

#### CHARTER TOWNSHIP OF MERIDIAN PLANNING COMMISSION REGULAR MEETING MINUTES August 12, 2013

#### 5151 Marsh Road, Okemos, MI 48864-1198 853-4000, Town Hall Room, 7:00 P.M.

PRESENT:

Commissioners Cordill, Deits, Hildebrandt, Ianni, Salehi, Scott-Craig

ABSENT:

Chair Jackson, Commissioners Honicky, Norkin

STAFF:

Principal Planner Gail Oranchak

#### 1. Call meeting to order

Vice-Chair Deits called the regular meeting to order at 7:00 P.M.

#### 2. Approval of agenda

Commissioner Scott-Craig moved to approve the agenda amended as follows:

• Add Agenda Item #8A: Amendment to the 2013 Planning Commission Meeting Schedule Seconded by Commissioner Hildebrandt.

VOICE VOTE: Motion carried 6-0.

Commissioner Cordill offered the following amendment to the agenda as these two items are a continuation of public hearings left open at the July 22, 2013 Planning Commission meeting:

- Add Agenda Item #6B: Special Use Permit #13091 (ICDTR), work in the floodplain of the Jeffries Drain associated with improvements to Cornell Road
- Add Agenda Item #6C: Wetland Use Permit #13-01 (ICDTR), impacts to regulated wetlands associated with improvements to Cornell Road

Seconded by Commissioner Scott-Craig.

VOICE VOTE: Motion carried 6-0.

#### 3. Approval of Minutes

Commissioner Ianni moved to approve the Regular Meeting Minutes of July 22, 2013. Seconded by Commissioner Scott-Craig.

VOICE VOTE: Motion carried 6-0.

#### 4. Public Remarks

Vice-Chair Deits opened the floor for public remarks.

Neil Bowlby, 6020 Beechwood Drive, Haslett, offered suggestions on changes to the definition language for aged and mentally handicapped relative to adult day care centers contained in Zoning Amendment #13040.

John Kaufmann, 5140 Cornell Road, Okemos, read a letter on behalf of Thomas Voice, who requested restoration of certain wetland upland areas during the Cornell Road Improvements Project.

Leonard Provencher, 5824 Buena Parkway, Haslett, concurred with comments made by Mr. Bowlby. He spoke in support of Special Use Permit #13111, a pedestrian-bicycle pathway across the Red Cedar River.

Vice-Chair Deits closed public remarks.

#### 5. Communications

A. Todd Wilson, Park Commissioner Chair; RE: Recommended Changes to the Proposed Master Plan Goals and Objectives

#### 6. Public hearings

A. Zoning Amendment #13040 (Planning Commission), amend zoning ordinance Section 86-2 Definitions to add a definition of Adult Day Care Center; amend the conditions for adult day care centers in Section 86-403(d)(1), Section 86-404(d)(2), and Section 86-405(d)(2); and consider alternative types and locations for adult day care facilities.

Vice-Chair Deits opened the public hearing at 7:09 P.M.

- Introduction by the Chair (announcement of procedures, time limits and protocols for public participation and applicants)
- Summary of subject matter
   Principal Planner Oranchak summarized the proposed zoning amendment as outlined in staff
   memorandum dated August 9, 2013.
- Planning Commission discussion:
   Commissioner Salehi suggested amending the three (3) proposed definitions by adding the words "such as those" after "eighteen (18) years of age or older."

Vice-Chair Deits expressed concern that an individual with early onset Alzheimer's would not meet any of the categories listed. He asked fellow Commissioners for their thoughts on how particular they should be or whether any specific conditions should be covered.

Commissioner Cordill concurred with not limiting the conditions "too much" and believed the use of the term mentally ill could cause concern with neighboring residents.

Commissioner Ianni agreed that language should be changed to make it more inclusive but did not believe there should be a limitation as to who can use the facilities or a determination made as to whether a resident is "safe" or not. He offered that individuals living in residential neighborhoods may be mentally ill.

Commissioner Salehi was supportive of removal of the entire specification clause as suggested by earlier public comment.

Commissioner Scott-Craig also questioned inclusion of the phrase mentally ill. He noted that the child care center paradigm is being followed although adult day care facilities are not regulated by the state like child care centers. Since there are no licensing regulations, Commissioner Scott-Craig requested careful thought be given that the type of facilities and its users mentioned are compatible with residential neighborhoods.

Commissioner Hildebrandt believed the language should be made more inclusive and suggested placing the prohibitive clause "those who are a danger to themselves" in lieu of naming each type of individual allowed. She requested changing the word "less" to "fewer" in all applicable clauses within the proposed zoning amendment.

Vice-Chair Deits inquired if alcohol or substance abuse rehabilitation centers or residential centers for persons released from or assigned to a correctional facility are subject to licensure

by the state.

Principal Planner Oranchak responded in the affirmative.

Vice-Chair Deits asked if these types of facilities are prohibited in the districts mentioned, is the Township prohibiting these legal uses of property throughout the Township.

Principal Planner Oranchak responded by noting the language would indicate they can't be incorporated into this specific use.

Vie-Chair Deits noted state law specifically permits child day care in residential districts and asked if state law allows alcohol or substance abuse rehab centers in certain zoning categories as well.

Principal Planner Oranchak responded there is no similar language in the Zoning Enabling Act.

Commissioner Scott-Craig addressed the condition contained in state law regarding a minimum distance from similar facilities for child family day care homes or the family group day care homes. He inquired if language to mimic that condition should be included for adult day care facilities.

Principal Planner Oranchak clarified that family child day care for up to six (6) children is a use permitted by right.

Commissioner Salehi added rationale for the state choosing not to license these facilities may be that it does not feel a need for licensure, so the Planning Commission can take a more relaxed approach to this zoning amendment.

Vice-Chair Deits noted individuals who are deemed a danger to themselves are assigned to a mental care facility and is an involuntary act. He suggested changing the language from "that require supervision" to "those who choose to enter supervision on an ongoing basis." This would allow the "laundry list" to be eliminated.

Commissioner Ianni pointed out there are other provisions in state law which govern individuals who are a danger to themselves and others. He was in agreement with removal of all descriptors, making the language more broad. He voiced concern with restricting a public facility to individuals with a certain type of disability.

Commissioner Salehi suggested changing the word "require" to "who benefit from".

Commissioner Scott-Craig expressed appreciation that the definitions of adult family day care home and adult group day care home operated in a single family dwelling require the owner to reside in the dwelling. He believed the standards in the ordinance for placement should be less rigorously enforced for the adult day care center.

Vice-Chair Deits responded by indicating such criteria would be included as part of the special use permit review.

Principal Planner Oranchak added that requirements outlined in Section 86-654 (non-residential use in residential districts), apply to both child care centers and adult day care centers such as a minimum of two (2) acres of land and a 50 foot building setback. She indicated this zoning amendment would add adult group day care homes, requiring them to

also have a special use permit, but not two acres of land area or a 50 foot building setback as they would be located in a single family residence. Principal Planner Oranchak indicated the Planning Commission could specify conditions similar to those for child care facilities.

Vice-Chair Deits suggested making them as parallel as possible for consistency and enforcement.

Vice-Chair Deits closed the public hearing at 7:39 P.M.

- B. Special Use Permit #13091 (ICDTR), work in the floodplain of the Jeffries Drain associated with improvements to Cornell Road and
- C. Wetland Use Permit #13-01 (ICDTR), impacts to regulated wetlands associated with improvements to Cornell Road

Principal Planner Oranchak updated Planning Commissioners on Board action for the Special Use Permit #13091 and Wetland Use Permit #13-01 as outlined in staff memoranda dated August 8, 2013.

Planning Commission discussion:

Commissioner Scott-Craig inquired as to the culvert mentioned during earlier public comment.

Principal Planner Oranchak believed the speaker was addressing a culvert under a private driveway which has an effect on his and his neighbor's property.

Vice-Chair Deits added that at least two of the driveways on the hill where the grade is going to be changed will need to be reconfigured.

Vice-Chair Deits expressed concern at the last meeting that a mitigation plan had not been provided and one is still not available; however, he noted that almost no wetland work is to be done compared to the previous plan.

Principal Planner Oranchak noted the Township will handle what little mitigation is necessary at the Township mitigation bank site.

Commissioner Deits expressed appreciation with the Board's choice of the more conservative option.

Vice-Chair Deits closed the public hearings at 7:50 P.M.

#### 7. Unfinished Business

Commissioner Ianni moved to suspend Planning Commission Bylaw 6.4a to consider Special Use Permit #13091 the same night as the continued public hearing. Seconded by Commissioner Cordill.

VOICE VOTE: Motion carried 6-0.

A. Special Use Permit #13091 (ICDTR), work in the floodplain of the Jeffries Drain associated with improvements to Cornell Road

Commissioner Scott-Craig moved [and read into the record] NOW THEREFORE, BE IT RESOLVED THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF

MERIDIAN hereby approves Special Use Permit #13091 subject to the following conditions:

- 1. Approval is subject to the plans prepared by Bergmann Associates, Inc. submitted to the Township on July 9, 2013, and the related materials submitted as part of Special Use Permit #13091, subject to revisions as required.
- 2. The applicant shall obtain any applicable permits, licenses, and approvals from the Michigan Department of Environmental Quality, Ingham County Drain Commissioners' office, and the Township prior to any work taking place on the site. Copies of all permits, licenses, and approvals shall be submitted to the Department of Community Planning & Development.
- 3. Prior to any work taking place related to the project, the applicant shall submit a plan depicting the location and extent of the required minimum 81 cubic yards of compensating cut for review and approval by the Director of Community Planning & Development.
- 4. In no case shall the impoundment capacity of the floodplain be reduced.
- 5. Fill placed in the floodplain as part of the project shall be protected against erosion.
- 6. The applicant shall properly dispose of all excess materials from the compensating cut areas to an off-site location subject to the approval of the Director of Community Planning & Development.
- 7. The disposed materials at the off-site location shall be protected from erosion and reseeded subject to the approval of the Director of Community Planning & Development.

#### Seconded by Commissioner Ianni.

Planning Commission discussion:

- 81 cubic yards are not a hold over from the larger project
- Impact to the floodplain of 81 cubic yards has not changed based on the engineering plans

ROLL CALL VOTE: YEAS: Commissioners Cordill, Hildebrandt, Ianni, Salehi, Scott-Craig, Vice-Chair Deits

NAYS: None Motion carried 6-0.

B. Wetland Use Permit #13-01 (ICDTR), impacts to regulated wetlands associated with improvements to Cornell Road

Commissioner Scott-Craig moved [and read into the record] NOW THEREFORE, BE IT RESOLVED THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN, pursuant to Article 4 of Section 22 of the Township Code of Ordinances, hereby approves Wetland Use Permit #13-01 with the following conditions:

1. Approval is subject to the plans prepared by Bergmann Associates, Inc. submitted to the Township on July 9, 2013, and the related materials submitted as part of Wetland Use Permit #13-01, subject to revisions as required by the Township Board's decision to implement Option #2 and by this permit.

- 2. The applicant shall obtain all necessary permits, licenses and approvals from the Michigan Department of Environmental Quality (MDEQ), the Ingham County Drain Commissioners 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. Wetland Use Permit #13-01 shall be subject to the applicant receiving approval of Special Use Permit #13091 for work in the 100-year floodplain related to the project.
- 4. Prior to any work taking place, a soil erosion and sedimentation control plan and a wetland mitigation monitoring plan shall be submitted to the Director of Community Planning & Development for review and approval.
- 5. No work shall be permitted within regulated wetlands beyond the work proposed at the Jeffries and Foster Drains.
- 6. Erosion control measures shall be installed to ensure soil resulting from construction activities does not enter existing wetlands.
- 7. No straw bales shall be used for erosion control, unless in conjunction with sediment erosion control fencing.
- 8. 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.
- 9. Spoils shall be hauled and disposed of at an offsite location acceptable to the Director of Community Planning & Development.
- 10. Wetlands impacted at the Jeffries and Foster Drains shall be compensated for at a minimum ratio of 1.5 to 1 on the Township's Land Preservation mitigation site.
- 11. The applicant shall periodically inspect the subject sites during the first year after construction to identify and correct side slope erosion issues adjacent to wetlands.
- 12. Mitigation shall be provided at the Township's Wetland Mitigation Bank location off Okemos Road. If not, the applicant shall submit a wetland mitigation plan for review and approval by the Director of Community Planning & Development.
- 13. The wetland mitigation shall be monitored as part of the required annual report for the mitigation area with a written status report and photographic documentation provided to the Department of Community Planning & Development.
- 14. A copy of the approved wetland use permit containing the conditions of issuance shall be posted 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 site work.
- 15. Upon completion of construction, the applicant shall contact the Department of Community Planning & Development for an inspection of the site to ensure compliance with the permit.

#### Seconded by Commissioner Hildebrandt.

ROLL CALL VOTE: YEAS: Commissioners Cordill, Hildebrandt, Ianni, Salehi, Scott-Craig,

Vice-Chair Deits

NAYS: None Motion carried 6-0.

#### 8. Other Business

A. Amended 2013 Planning Commission Meeting Schedule

Principal Planner Oranchak summarized proposed amendment options due to scheduling conflicts in the Town Hall Room.

Planning Commission discussion:

• Preference to change the October 28<sup>th</sup> regularly scheduled meeting to October 21<sup>st</sup> to allow use of the Town Hall Room for a Grand River Corridor charette

Commissioner Ianni moved [and read into the record] NOW THEREFORE BE IT RESOLVED THAT THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN hereby revises the 2013 meeting schedule by moving the regular meeting scheduled for October 28, 2013 to October 21, 2013. Seconded by Commissioner Hildebrandt.

ROLL CALL VOTE: YEAS: Commissioners Cordill, Hildebrandt, Ianni, Salehi, Scott-Craig,

Vice-Chair Deits

NAYS: None Motion carried 6-0.

9. Township Board, Planning Commission officer, committee chair, and staff comment or reports Commissioner Ianni reported a resident approached him regarding an ordinance amendment to address non-conforming structures in the event of a natural disaster. He inquired if there was interest in such an ordinance change.

Principal Planner Oranchak responded this issue is not being addressed by staff at this time.

Commissioner Scott-Craig expressed appreciation for the tours given at the water plant by its staff last Saturday.

Commissioner Cordill thanked Park Commission Chair Wilson for his memo suggesting amendments to the Master Plan Goals and Objectives.

#### 10. New applications

- A. Special Use Permit #13101 (St. Paul's Lutheran), request to use the building at 3407 Lake Lansing Road for philanthropic, educational and social programs
- B. Special Use Permit #13111 (Meridian Township), request to construct a pedestrian-bicycle pathway across the Red Cedar River on the west side of Okemos Road
- C. <u>Special Use Permit #13121 (Meridian Township)</u>, request to construct an approximate 15,000 square foot fire station on the south side of Central Park Drive, east of Okemos Road and west of the Okemos Post Office

#### 11. Site plans received

- A. Site Plan Review #13-78-22 (Zahra Institute), locate a religious institution at 4133 Okemos Road
- B. <u>Site Plan Review #13-02 (Capstone)</u>, review of Hannah Lofts, third phase of Hannah Farms MUPUD located on Esoteric Way, south of Hannah Blvd and north of Eyde Parkway.
- 12. Site plans approved (None)

#### 13. Public remarks

Vice-Chair Deits opened public remarks.

Leonard Provencher, 5824 Buena Parkway, Haslett, inquired if passage of the zoning amendment to allow adult day care facilities obligated the applicant to offer a full range of care, or if the applicant be allowed to provide only specific services. He inquired if there should be some type of Township format to regularly review ordinances to see if changes need to be made based on circumstances.

Vice-Chair Deits closed public remarks.

#### 15. Adjournment

Vice-Chair Deits adjourned the regular meeting at 8:18 P.M.

Respectfully Submitted,

Sandra K. Otto Recording Secretary

#### DRAFT

# CHARTER TOWNSHIP OF MERIDIAN PLANNING COMMISSION REGULAR MEETING MINUTES August 12, 2013

#### 5151 Marsh Road, Okemos, MI 48864-1198 853-4000, Town Hall Room, 7:00 P.M.

PRESENT:

Commissioners Cordill, Deits, Hildebrandt, Ianni, Salehi, Scott-Craig

ABSENT:

Chair Jackson, Commissioners Honicky, Norkin

STAFF:

Principal Planner Gail Oranchak

#### 1. Call meeting to order

Vice-Chair Deits called the regular meeting to order at 7:00 P.M.

#### 2. Approval of agenda

Commissioner Scott-Craig moved to approve the agenda amended as follows:

• Add Agenda Item #8A: Amendment to the 2013 Planning Commission Meeting Schedule Seconded by Commissioner Hildebrandt.

VOICE VOTE: Motion carried 6-0.

Commissioner Cordill offered the following amendment to the agenda as these two items are a continuation of public hearings left open at the July 22, 2013 Planning Commission meeting:

- Add Agenda Item #6B: Special Use Permit #13091 (ICDTR), work in the floodplain of the Jeffries Drain associated with improvements to Cornell Road
- Add Agenda Item #6C: Wetland Use Permit #13-01 (ICDTR), impacts to regulated wetlands associated with improvements to Cornell Road

Seconded by Commissioner Scott-Craig.

VOICE VOTE: Motion carried 6-0.

#### 3. Approval of Minutes

Commissioner Ianni moved to approve the Regular Meeting Minutes of July 22, 2013. Seconded by Commissioner Scott-Craig.

VOICE VOTE: Motion carried 6-0.

#### 4. Public Remarks

Vice-Chair Deits opened the floor for public remarks.

Neil Bowlby, 6020 Beechwood Drive, Haslett, offered suggestions on changes to the definition language for aged and mentally handicapped relative to adult day care centers contained in Zoning Amendment #13040.

John Kaufmann, 5140 Cornell Road, Okemos, read a letter on behalf of Thomas Voice, who requested restoration of certain wetland upland areas during the Cornell Road Improvements Project.

Leonard Provencher, 5824 Buena Parkway, Haslett, concurred with comments made by Mr. Bowlby. He spoke in support of Special Use Permit #13111, a pedestrian-bicycle pathway across the Red Cedar River.

Vice-Chair Deits closed public remarks.

#### 5. Communications

A. Todd Wilson, Park Commissioner Chair; RE: Recommended Changes to the Proposed Master Plan Goals and Objectives

#### 6. Public hearings

A. Zoning Amendment #13040 (Planning Commission), amend zoning ordinance Section 86-2 Definitions to add a definition of Adult Day Care Center; amend the conditions for adult day care centers in Section 86-403(d)(1), Section 86-404(d)(2), and Section 86-405(d)(2); and consider alternative types and locations for adult day care facilities.

Vice-Chair Deits opened the public hearing at 7:09 P.M.

- Introduction by the Chair (announcement of procedures, time limits and protocols for public participation and applicants)
- Summary of subject matter
  Principal Planner Oranchak summarized the proposed zoning amendment as outlined in staff
  memorandum dated August 9, 2013.
- Planning Commission discussion:
   Commissioner Salehi suggested amending the three (3) proposed definitions by adding the words "such as those" after "eighteen (18) years of age or older."

Vice-Chair Deits expressed concern that an individual with early onset Alzheimer's would not meet any of the categories listed. He asked fellow Commissioners for their thoughts on how particular they should be or whether any specific conditions should be covered.

Commissioner Cordill concurred with not limiting the conditions "too much" and believed the use of the term mentally ill could cause concern with neighboring residents.

Commissioner Ianni agreed that language should be changed to make it more inclusive but did not believe there should be a limitation as to who can use the facilities or a determination made as to whether a resident is "safe" or not. He offered that individuals living in residential neighborhoods may be mentally ill.

Commissioner Salehi was supportive of removal of the entire specification clause as suggested by earlier public comment.

Commissioner Scott-Craig also questioned inclusion of the phrase mentally ill. He noted that the child care center paradigm is being followed although adult day care facilities are not regulated by the state like child care centers. Since there are no licensing regulations, Commissioner Scott-Craig requested careful thought be given that the type of facilities and its users mentioned are compatible with residential neighborhoods.

Commissioner Hildebrandt believed the language should be made more inclusive and suggested placing the prohibitive clause "those who are a danger to themselves" in lieu of naming each type of individual allowed. She requested changing the word "less" to "fewer" in all applicable clauses within the proposed zoning amendment.

Vice-Chair Deits inquired if alcohol or substance abuse rehabilitation centers or residential centers for persons released from or assigned to a correctional facility are subject to licensure

by the state.

Principal Planner Oranchak responded in the affirmative.

Vice-Chair Deits asked if these types of facilities are prohibited in the districts mentioned, is the Township prohibiting these legal uses of property throughout the Township.

Principal Planner Oranchak responded by noting the language would indicate they can't be incorporated into this specific use.

Vie-Chair Deits noted state law specifically permits child day care in residential districts and asked if state law allows alcohol or substance abuse rehab centers in certain zoning categories as well.

Principal Planner Oranchak responded there is no similar language in the Zoning Enabling Act.

Commissioner Scott-Craig addressed the condition contained in state law regarding a minimum distance from similar facilities for child family day care homes or the family group day care homes. He inquired if language to mimic that condition should be included for adult day care facilities.

Principal Planner Oranchak clarified that family child day care for up to six (6) children is a use permitted by right.

Commissioner Salehi added rationale for the state choosing not to license these facilities may be that it does not feel a need for licensure, so the Planning Commission can take a more relaxed approach to this zoning amendment.

Vice-Chair Deits noted individuals who are deemed a danger to themselves are assigned to a mental care facility and is an involuntary act. He suggested changing the language from "that require supervision" to "those who choose to enter supervision on an ongoing basis." This would allow the "laundry list" to be eliminated.

Commissioner Ianni pointed out there are other provisions in state law which govern individuals who are a danger to themselves and others. He was in agreement with removal of all descriptors, making the language more broad. He voiced concern with restricting a public facility to individuals with a certain type of disability.

Commissioner Salehi suggested changing the word "require" to "who benefit from".

Commissioner Scott-Craig expressed appreciation that the definitions of adult family day care home and adult group day care home operated in a single family dwelling require the owner to reside in the dwelling. He believed the standards in the ordinance for placement should be less rigorously enforced for the adult day care center.

Vice-Chair Deits responded by indicating such criteria would be included as part of the special use permit review.

Principal Planner Oranchak added that requirements outlined in Section 86-654 (non-residential use in residential districts), apply to both child care centers and adult day care centers such as a minimum of two (2) acres of land and a 50 foot building setback. She indicated this zoning amendment would add adult group day care homes, requiring them to

also have a special use permit, but not two acres of land area or a 50 foot building setback as they would be located in a single family residence. Principal Planner Oranchak indicated the Planning Commission could specify conditions similar to those for child care facilities.

Vice-Chair Deits suggested making them as parallel as possible for consistency and enforcement.

Vice-Chair Deits closed the public hearing at 7:39 P.M.

- B. Special Use Permit #13091 (ICDTR), work in the floodplain of the Jeffries Drain associated with improvements to Cornell Road and
- C. Wetland Use Permit #13-01 (ICDTR), impacts to regulated wetlands associated with improvements to Cornell Road

Principal Planner Oranchak updated Planning Commissioners on Board action for the Special Use Permit #13091 and Wetland Use Permit #13-01 as outlined in staff memoranda dated August 8, 2013.

Planning Commission discussion:

Commissioner Scott-Craig inquired as to the culvert mentioned during earlier public comment.

Principal Planner Oranchak believed the speaker was addressing a culvert under a private driveway which has an effect on his and his neighbor's property.

Vice-Chair Deits added that at least two of the driveways on the hill where the grade is going to be changed will need to be reconfigured.

Vice-Chair Deits expressed concern at the last meeting that a mitigation plan had not been provided and one is still not available; however, he noted that almost no wetland work is to be done compared to the previous plan.

Principal Planner Oranchak noted the Township will handle what little mitigation is necessary at the Township mitigation bank site.

Commissioner Deits expressed appreciation with the Board's choice of the more conservative option.

Vice-Chair Deits closed the public hearings at 7:50 P.M.

#### 7. Unfinished Business

Commissioner Ianni moved to suspend Planning Commission Bylaw 6.4a to consider Special Use Permit #13091 the same night as the continued public hearing. Seconded by Commissioner Cordill.

VOICE VOTE: Motion carried 6-0.

A. Special Use Permit #13091 (ICDTR), work in the floodplain of the Jeffries Drain associated with improvements to Cornell Road

Commissioner Scott-Craig moved [and read into the record] NOW THEREFORE, BE IT RESOLVED THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF

MERIDIAN hereby approves Special Use Permit #13091 subject to the following conditions:

- 1. Approval is subject to the plans prepared by Bergmann Associates, Inc. submitted to the Township on July 9, 2013, and the related materials submitted as part of Special Use Permit #13091, subject to revisions as required.
- 2. The applicant shall obtain any applicable permits, licenses, and approvals from the Michigan Department of Environmental Quality, Ingham County Drain Commissioners' office, and the Township prior to any work taking place on the site. Copies of all permits, licenses, and approvals shall be submitted to the Department of Community Planning & Development.
- 3. Prior to any work taking place related to the project, the applicant shall submit a plan depicting the location and extent of the required minimum 81 cubic yards of compensating cut for review and approval by the Director of Community Planning & Development.
- 4. In no case shall the impoundment capacity of the floodplain be reduced.
- 5. Fill placed in the floodplain as part of the project shall be protected against erosion.
- 6. The applicant shall properly dispose of all excess materials from the compensating cut areas to an off-site location subject to the approval of the Director of Community Planning & Development.
- 7. The disposed materials at the off-site location shall be protected from erosion and reseeded subject to the approval of the Director of Community Planning & Development.

Seconded by Commissioner Ianni.

Planning Commission discussion:

- 81 cubic yards are not a hold over from the larger project
- Impact to the floodplain of 81 cubic yards has not changed based on the engineering plans

ROLL CALL VOTE: YEAS: Commissioners Cordill, Hildebrandt, Ianni, Salehi, Scott-Craig, Vice-Chair Deits

NAYS: None Motion carried 6-0.

B. Wetland Use Permit #13-01 (ICDTR), impacts to regulated wetlands associated with improvements to Cornell Road

Commissioner Scott-Craig moved [and read into the record] NOW THEREFORE, BE IT RESOLVED THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN, pursuant to Article 4 of Section 22 of the Township Code of Ordinances, hereby approves Wetland Use Permit #13-01 with the following conditions:

1. Approval is subject to the plans prepared by Bergmann Associates, Inc. submitted to the Township on July 9, 2013, and the related materials submitted as part of Wetland Use Permit #13-01, subject to revisions as required by the Township Board's decision to implement Option #2 and by this permit.

- 2. The applicant shall obtain all necessary permits, licenses and approvals from the Michigan Department of Environmental Quality (MDEQ), the Ingham County Drain Commissioners 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. Wetland Use Permit #13-01 shall be subject to the applicant receiving approval of Special Use Permit #13091 for work in the 100-year floodplain related to the project.
- 4. Prior to any work taking place, a soil erosion and sedimentation control plan and a wetland mitigation monitoring plan shall be submitted to the Director of Community Planning & Development for review and approval.
- 5. No work shall be permitted within regulated wetlands beyond the work proposed at the Jeffries and Foster Drains.
- 6. Erosion control measures shall be installed to ensure soil resulting from construction activities does not enter existing wetlands.
- 7. No straw bales shall be used for erosion control, unless in conjunction with sediment erosion control fencing.
- 8. 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.
- 9. Spoils shall be hauled and disposed of at an offsite location acceptable to the Director of Community Planning & Development.
- 10. Wetlands impacted at the Jeffries and Foster Drains shall be compensated for at a minimum ratio of 1.5 to 1 on the Township's Land Preservation mitigation site.
- 11. The applicant shall periodically inspect the subject sites during the first year after construction to identify and correct side slope erosion issues adjacent to wetlands.
- 12. Mitigation shall be provided at the Township's Wetland Mitigation Bank location off Okemos Road. If not, the applicant shall submit a wetland mitigation plan for review and approval by the Director of Community Planning & Development.
- 13. The wetland mitigation shall be monitored as part of the required annual report for the mitigation area with a written status report and photographic documentation provided to the Department of Community Planning & Development.
- 14. A copy of the approved wetland use permit containing the conditions of issuance shall be posted 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 site work.
- 15. Upon completion of construction, the applicant shall contact the Department of Community Planning & Development for an inspection of the site to ensure compliance with the permit.

#### Seconded by Commissioner Hildebrandt.

ROLL CALL VOTE: YEAS: Commissioners Cordill, Hildebrandt, Ianni, Salehi, Scott-Craig,

Vice-Chair Deits

NAYS: None Motion carried 6-0.

#### 8. Other Business

A. Amended 2013 Planning Commission Meeting Schedule

Principal Planner Oranchak summarized proposed amendment options due to scheduling conflicts in the Town Hall Room.

Planning Commission discussion:

 Preference to change the October 28<sup>th</sup> regularly scheduled meeting to October 21<sup>st</sup> to allow use of the Town Hall Room for a Grand River Corridor charette

Commissioner Ianni moved [and read into the record] NOW THEREFORE BE IT RESOLVED THAT THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN hereby revises the 2013 meeting schedule by moving the regular meeting scheduled for October 28, 2013 to October 21, 2013. Seconded by Commissioner Hildebrandt.

ROLL CALL VOTE: YEAS: Commissioners Cordill, Hildebrandt, Ianni, Salehi, Scott-Craig,

Vice-Chair Deits

NAYS: None Motion carried 6-0.

9. Township Board, Planning Commission officer, committee chair, and staff comment or reports Commissioner Ianni reported a resident approached him regarding an ordinance amendment to address non-conforming structures in the event of a natural disaster. He inquired if there was interest in such an ordinance change.

Principal Planner Oranchak responded this issue is not being addressed by staff at this time.

Commissioner Scott-Craig expressed appreciation for the tours given at the water plant by its staff last Saturday.

Commissioner Cordill thanked Park Commission Chair Wilson for his memo suggesting amendments to the Master Plan Goals and Objectives.

#### 10. New applications

- A. Special Use Permit #13101 (St. Paul's Lutheran), request to use the building at 3407 Lake Lansing Road for philanthropic, educational and social programs
- B. Special Use Permit #13111 (Meridian Township), request to construct a pedestrian-bicycle pathway across the Red Cedar River on the west side of Okemos Road
- C. <u>Special Use Permit #13121 (Meridian Township)</u>, request to construct an approximate 15,000 square foot fire station on the south side of Central Park Drive, east of Okemos Road and west of the Okemos Post Office

#### 11. Site plans received

- A. Site Plan Review #13-78-22 (Zahra Institute), locate a religious institution at 4133 Okemos Road
- B. <u>Site Plan Review #13-02 (Capstone)</u>, review of Hannah Lofts, third phase of Hannah Farms MUPUD located on Esoteric Way, south of Hannah Blvd and north of Eyde Parkway.
- 12. Site plans approved (None)
- 13. Public remarks

Vice-Chair Deits opened public remarks.

Leonard Provencher, 5824 Buena Parkway, Haslett, inquired if passage of the zoning amendment to allow adult day care facilities obligated the applicant to offer a full range of care, or if the applicant be allowed to provide only specific services. He inquired if there should be some type of Township format to regularly review ordinances to see if changes need to be made based on circumstances.

Vice-Chair Deits closed public remarks.

#### 15. Adjournment

Vice-Chair Deits adjourned the regular meeting at 8:18 P.M.

Respectfully Submitted,

Sandra K. Otto Recording Secretary

## Special Use Permit #13061 (Caring Hand) August 22, 2013

APPLICANT:

Caring Hand

2630 Bennett Road Okemos, MI 48864

STATUS OF APPLICANT:

Occupant

**REQUEST:** 

SUP to operate an adult day care facility

**CURRENT ZONING:** 

RA (Single Family-Medium Density)

LOCATION:

2630 Bennett Road

AREA OF SUBJECT SITE:

Approximately 6 acres (4.1 net)

**EXISTING LAND USE:** 

Church

**EXISTING LAND USES** 

IN AREA:

N: Single Family Residences

S: Bennett Road/Sunwind subdivision

E: Church

W: Hulett Road/Bennett Woods Elementary School

**CURRENT ZONING IN AREA:** 

N: RA (Single Family-Medium Density)

S: RA (Single Family-Medium Density)

E: RA (Single Family-Medium Density)

W: RR (Rural Residential)

**FUTURE LAND USE** 

**DESIGNATION:** 

Institutional

**FUTURE LAND USE MAP:** 

N: Residential 1.25-3.5 du/a

S: Residential 1.25-3.5 du/a

E: Institutional W: Institutional

#### **CHARTER TOWNSHIP OF MERIDIAN**

#### **MEMORANDUM**

TO:

Planning Commission

FROM:

Gail Oranchak, AICP Principal Planner

DATE:

August 22, 2013

RE:

Special Use Permit #13061 (Caring Hand), adult day care center at 2630

Bennett Road

Pastor Phillip R. Moore and Danelle Lofton have requested a special use permit to operate Caring Hand, an adult day care center for at least seven participants in the New Life International Church building addressed as 2630 Bennett Road (northeast corner of Bennett and Hulett Roads). The site is zoned RA (Single Family-Medium Density) and, in accordance with Section 86-654 Nonresidential structures and uses in residential districts, the Planning Commission, in 1995, granted Special Use Permit #94071 to a previous religious institution to construct the church and operate a child day care center on the site. A child day care center no longer operates in the church and an active license does not appear on the Michigan Department of Human Services data base of child care centers and homes.

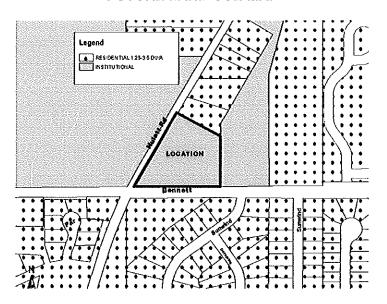
A public hearing was held on May 13, 2013 to consider the adult day care request. At the time, adult day care facilities were not a listed use in Section 86-654 Non-residential uses and structures in a residential district thus the request was being evaluated as an "Other" special use permit per Section 86-659. Subsequently, staff became aware adult day care centers are already a permitted use in the C-1 and C-2 Commercial districts. Since the use is permitted in commercial districts, the "Other" category which applies to uses not listed anywhere in the zoning ordinance could not be used in this case.

The Planning Commission initiated a zoning amendment to add adult day care centers to Section 86-654 as a use permitted by special use permit in a residential district. The Township Board adopted the amendment and it becomes effective on August 25, 2013. The second public hearing has been scheduled to review the special use permit request in accordance with the standards listed in Section 86-654 Nonresidential structures and uses in residential districts.

#### Master Plan

The 2005 Master Plan designates the subject site in the Institutional category.

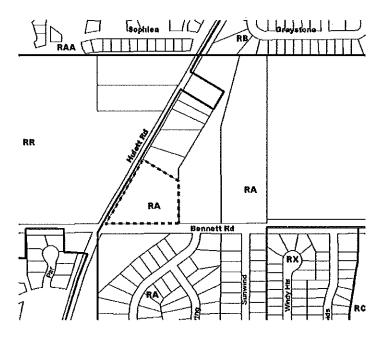
#### **FUTURE LAND USE MAP**



#### Zoning

2630 Bennett Road is zoned RA (Single Family-Medium Density) residential. The approximate six acre site (4.1 net acres) meets the minimum two acre site area requirement for a non-residential use in a residential district. Lot width along both Bennett and Hulett Roads exceeds the minimum 80 feet required by the RA district.

#### **ZONING MAP**



SUP #13061 (Caring Hand)
Planning Commission (8/22/13)
Page 3

#### Physical Features

The site consists of an approximate 11,000 square foot church, associated parking lot (83 spaces), landscaped areas and a playground.

Neither floodplain nor wetlands are located on the site according to the Flood Insurance Rate Map (FIRM) prepared by the Federal Emergency Management Agency (FEMA) and the Township Wetland Map.

#### Streets & Traffic

The site has frontage on Bennett Road and Hulett Road. Access to the site is from Bennett Road. The map in Section 86-367 of the zoning ordinance shows Bennett Road classified as a Collector street and Hulett Road north of Bennett is a Local street.

#### **Public Utilities**

The site is served by public water and sanitary sewer.

#### **Staff Analysis**

The applicants have requested a special use permit to operate an adult day care center in the New Life International Church located at 2630 Bennett Road. Generally, adult day care facilities provide services for elderly, mentally or physically disabled adult persons for less than 24-hours in a day in a group setting that is not a residence.

Application information and comments made by the applicants at the public hearing on May 13 indicates Caring Hand will assist with activities of daily living and provide structured daily recreational activities to prevent re-hospitalization and nursing home placement while offering respite services for family care providers. Participation, staffing and services were described as follows:

- High functioning elderly population
- Up to a maximum of 20 individuals, preference for 25
- Minimum age requirement of 70 years
- Participants to be screened for dementia or cognitive deficits
- Staff to patient ratio as low as 1:4 but no greater than 1:10
- Three full-time employees
- Hours of operation: from 8:00 a.m. 7:00 p.m. on Monday, Tuesday, Thursday and Friday; 8:00 a.m. – 5:30 p.m. on Wednesday; and 9:00 a.m. – 3:00 p.m. on Saturday but may vary
- Meals including a healthy breakfast and a warm noon meal structured around personal nutritional needs
- Daily recreational activities such as quilting, music therapy, current events, arts and crafts, bingo, cooking, aroma therapy and spiritual groups, etc.

#### SUP #13061 (Caring Hand) Planning Commission (8/22/13) Page 4

- Structured wellness program including exercise
- 8,000 of the 11,000 square foot building to be available for use by the adult day care center including the multi-purpose room
- Some modifications to the building will be required.

Since the site's original special use permit for a church and day care center was granted per Section 86-654 as a nonresidential structure and use in a residential zoning district, the physical aspects of the site (site size, distance from abutting residential properties, parking, and landscaping) are in place to serve the proposed use. Any remodeling of the site to accommodate the adult day care facility may require additional permits from the Township such as a building permit.

Due to the delay, the Planning Commission indicated it would consider making a decision the same night as the public hearing. The following motion is provided to suspend Planning Commission Bylaw #6.4a which states, "A decision on a special use permit . . . will not be made on the date of the public hearing considering the item."

I MOVE to suspend Bylaw #6.4a to proceed with making a decision on Special Use Permit #13061 (Caring Hand) the same night as the public hearing.

#### **Planning Commission Options**

The Planning Commission may approve, approve with conditions or deny the special use permit. A resolution has been provided to approve the request.

#### **Attachments**

- 1. Special Use Permit application and attachments
- 2. Resolution to Approve
- 3. Minutes of the May 13, 2013 Planning Commission regular meeting

G:\PLANNING\GLO\Case Management\SUP1361 (Caring Hand)Staff Reports\13061. pc 3.doc

			·
·			
			· ·

# CHARTER TOWNSHIP OF MERIDIAN DEPARTMENT OF COMMUNITY PLANNING AND DEVELOPMENT 5151 MARSH ROAD, OKEMOS, MI 48864 PLANNING DIVISION PHONE: (517) 853-4560, FAX: (517) 853-4095

#### SPECIAL USE PERMIT APPLICATION

Before submitting this application for review, an applicant may meet with the Director of Community Planning and Development to discuss the requirements for a special use permit and/or submit a conceptual plan for review to have preliminary technical deficiencies addressed prior to submittal of the application. If the property or land use is located in the following zoning districts RD, RC, RCC, RN then the applicant must meet with the Planning Director to discuss technical difficulties before filling a formal application.

Part I	Applicant Carina Hand
A.	A -l-tu
-	Telephone - Work 517 749 (all 8 Home Fax Email Email Email Email Email Email Fax Email
	(Please attach a list of all persons with an ownership interest in the property.)  Site address location parcel number 3030 Bunnett RD Okumos Mi 48804
B.	Site address / location / parcel number <u>Qu30 Benneth RD 0 Kernos M1 U88 (o4)</u> Legal description (please attach if necessary)
	Current zoning
	Use for which permit is requested / project name <u>actual bray (a.e.e.</u> Corresponding ordinance number
C.	Developer (if different than applicant) NA
	Address Fax Fax
D.	Architect, Engineer Planner or Surveyor responsible for design of project if different from applicant:  Name
	Address Home Fax
E.	Acreage of all parcels in the project: Gross 5 Net
F.	Explain the project and development phases:  We adv developed
G.	Total number of:  Existing: structures bedrooms offices parking spaces carports garages Proposed: structures bedrooms offices parking spaces carports garages
H.	garages
l.	shift and hours of operation: Of least 3 full hime employees 8hrs aday x5 days
J.	Existing Recreation: Type Much purpose Room Acreage 44 acres  Proposed Recreation: Type Acreage

		g Open sed Ope	Space: n Space	Type : Type			Acreage _ Acreage _	Yy aere
K.	Total a Acres i Acres i	ple Hous cres of p in floodpl in wetlar welling t	oroperty lain nd (not in	ı floodplain)	Percent of tota Percent of tota	al		
		ng unit m	nix: N N N N	Number of duplex Number of townh	ouses: style apartments:	for Rent for Rent for Rent for Rent for Rent	Condo Condo	
L.	The fo	llowing s	support n	naterials must be	submitted with the	application:		
	(1)	Nonrefu	undable l	Fee.				
	(2.) (3.) 4.	Legal D	Descriptio	on of the property	•			
	(3.)	Eviden	ce of fee	or other ownersh	ip of the property.			
	4.	Site Pla	Site Plan containing the information listed in the attachment to this application.					
	5.	includir	Architectural sketches showing all sides and elevations of the proposed buildings or structures, including the project entrance, as they will appear upon completion. The sketches should be accompanied by material samples or a display board of the proposed exterior materials and colors.					
	,·6.	Evalua	ting Tra	offic Impact Stud	qualified traffic en lies: A Recomme ent of Transportatio	ended Practic	on the most currer e <i>for Michigan</i> Co	nt edition of ommunities,
		a.	1)	New special uses where increase i during a peak hou All other special u	n intensity would, ir of traffic.	kpansion or ch generate betv affic assessme	ange of an existing veen 50 to 99 dire int as specified in the in 2.	ctional trips
		b.	1) 2)	New special uses where increase i during a peak hou All other special u	n intensity would, ir of traffic, or over	xpansion or ch generate ove 750 trips on ar iffic assessme	nt as specified in th	ps or more
	7.	Natura the nat	ıl feature tural feat	s assessment whures at each pha	nich includes a writ se and at project co	iten description impletion that	n of the anticipated contains the following	impacts on ig:
		a.	features individu ground	s shall include, b al trees greater th water vulnerable	out are not limited an 12 inches dbh,	to, wetlands, floodways, floo ter than 20 p	removed, or modifi significant stands odplains, waterbodie ercent, ravines, and ered wildlife.	of trees or es, identified
		h	Descrin	ofion of the impac	ts on natural featur	es.		

Description of any proposed efforts to mitigate any negative impacts.

c.

- M. Any other information specified by the Director of Community Planning and Development which is deemed necessary to evaluate the application.
- N. In addition to the above requirements, for zoning districts, RD, RC, RCC, RN, and CV and Group Housing Residential Developments the following is required:
  - 1. Existing and proposed contours of the property at two foot intervals based on United States Geological Survey (USGS) data.
  - 2. Preliminary engineering reports in accordance with the adopted Township water and sewer standards, together with a letter of review from the Township Engineer.
  - 3. Ten copies of a report on the intent and scope of the project including, but not limited to: Number, size, volume, and dimensions of buildings; number and size of living units; basis of calculations of floor area and density and required parking; number, size, and type of parking spaces; architectural sketches of proposed buildings.
  - 4. Seven copies of the project plans which the Township shall submit to local agencies for review and comments.
- In addition to the above requirements, a special use application in zoning district RP requires the following material as part of the site plan:
  - 1. A description of the operations proposed in sufficient detail to indicate the effects of those operations in producing traffic congestion, noise, glare, air pollution, water pollution, fire hazards or safety hazards or the emission of any potentially harmful or obnoxious matter or radiation.
  - 2. Engineering and architectural plans for the treatment and disposal of sewerage and industrial waste tailings, or unusable by-products.
  - 3. Engineering and architectural plans for the handling of any excessive traffic congestion, noise, glare, air pollution, or the emission of any potentially harmful or obnoxious matter or radiation.
- In addition to the above requirements, a special use application for a use in the Floodway Fringe of zoning district CV requires the following:
  - 1. A letter of approval from the State Department of Environmental Quality.
  - 2. A location map including existing topographic data at two-foot interval contours at a scale of one inch representing 100 feet.
  - 3. A map showing proposed grading and drainage plans including the location of all public drainage easements, the limits, extent, and elevations of the proposed fill, excavation, and occupation.
  - 4. A statement from the County Drain Commissioner, County Health Department, and Director of Public Works and Engineering indicating that they have reviewed and approved the proposal.
- In addition to the above requirements, a special use application for a use in the Groundwater Recharge area or zoning district CV requires the following:
  - 1. A location map including existing topographic data at two-foot interval contours.
  - 2. A map showing proposed grading and drainage plans including the location of all public drainage easements, the limits and extent of the proposed fill, excavation, and occupation.
  - 3. A statement from the County Drain Commissioner, County Health Department, and Director of Public Works and Engineering indicating that they have reviewed and approved the proposal.
- R. In addition to the above requirements, the Township Code of Ordinances, Article VI, should be reviewed for the following special uses: group housing residential developments, mobile home parks, nonresidential structures and uses in residential districts, planned community and regional shopping center developments, sand or gravel pits and quarries, sod farms, junk yards, sewage treatment and disposal installations, camps and clubs for outdoor sports and buildings greater than 25,000 square feet in gross floor area.

# SUP REQUEST STANDARDS Township Code of Ordinances, Section 86-126

Applications for Special Land Uses will be reviewed with the standards stated below. An application that complies with the standards stated in the Township Ordinance, conditions imposed pursuant to the Ordinance, other applicable Ordinances, and State and Federal statutes will be approved. Your responses to the questions below will assist the Planning Commission in its review of your application.

applica	ation.
(1)	The project is consistent with the intent and purposes of this chapter.
	The project is consistent with applicable land use policies contained in the Township's comprehensive development plan of current adoption.
(3)	The project is designed, constructed, operated, and maintained so as to be harmonious and appropriate in appearance with the existing or intended character of the general vicinity and that such a use will not change the essential character of the same area.
(4)	The project will not adversely affect or be hazardous to existing neighboring uses.
(5)	The project will not be detrimental to the economic welfare of surrounding properties or the community.
(6)	The project is adequately served by public facilities, such as existing roads, schools, stormwater drainage, public safety, public transportation, and public recreation, or that the persons or agencies responsible for the establishment of the proposed use shall be able to provide any such service.
(7)	The project is adequately served by public sanitation facilities if so designed. If on-site sanitation facilities for sewage disposal, potable water supply, and storm water are proposed, they shall be properly designed and capable of handling the longterm needs of the proposed project.
(8)	The project will not involve uses, activities, processes, materials, and equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive production of traffic, noise, smoke, fumes, glare, or odors.
(9)	The project will not directly or indirectly have a substantial adverse impact on the natural resources of the Township, including, but not limited to, prime agricultural soils, water recharge areas, lakes, rivers, streams, major forests, wetlands, and wildlife areas.
Part II	This project will instimpact.
l (we) Comm the ab	hereby grant permission for members of the Charter Township of Meridian's Boards and/or hissions, Township staff member(s) and the Township's representatives or experts the right to enter onto ove described property (or as described in the attached information) in my (our) absence for the purpose hering information including but not limited to the taking and the use of photographs.
	Yes No (Please check one)
By the	e signature(s) attached tereto, I (we) certify that the information provided within this application and applying documentation is, to the best of my (our) knowledge, true and accurate
Signal	ture of Applicant Date
Phi Type/	Hip & Moore Danelle lofton Print Name
Fee:_	\$250 Received by/Date:

# Caring Hands

# DEC 2 8 2012

### Adult Day Care Center

For The Aging

The proposed use of caring Hands adult day care would be to enrich the life of the aging population by providing an adult day care program that will assist in activities of daily living and provide structured daily recreational activities.

Proposed Activities include: Quilting, Music therapy, current events, arts and crafts, Bingo, cooking, Aroma, therapy, wellness-exercises, Spiritual groups, etc.

Proposed services provided would be assisting with meeting their daily needs such as: Proper daily nutrition, observation of daily care needs, providing education on health and wellness to promote good quality of life in a structured environment.

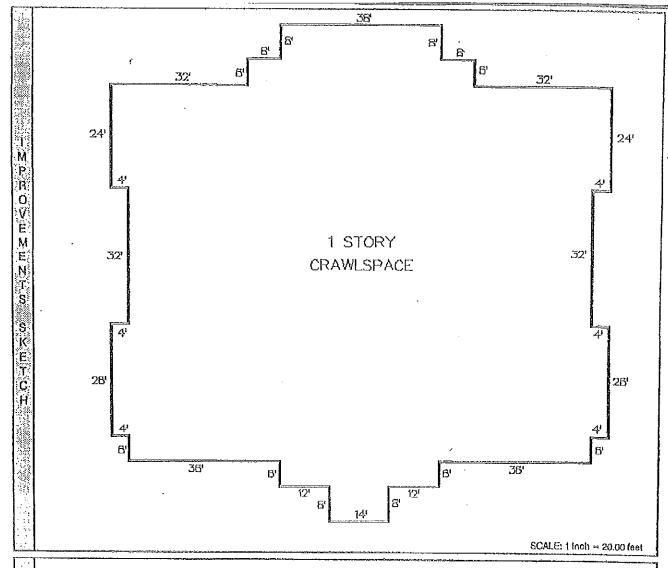
Caring Hands will provide a healthy breakfast and warm noon meal that will be structured around the participant's current nutritional needs. Exercises will be structured around each participant's plan of care. This will allow participants to maintain and function so they are not struggling in their home environment. Caring Hands is designed to work with participants and their families to limit care giver burden and prevent rehospitalization and mursing home placement.

Caring Hands participants will fluctuate with number of participants although the goal of the day care would be to provide a service for at least seven participants.

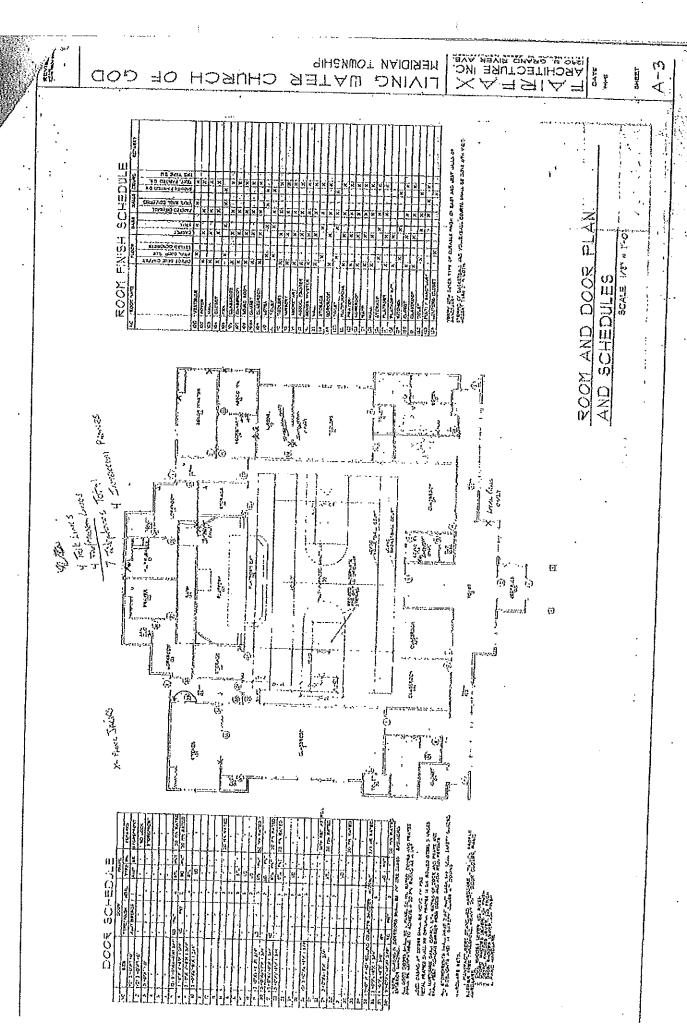
Caring Hands will be an entity of new life international church and will fall in line with our outreach programs.

Caring Hands hours of operation will be Monday thru Friday: Hours of operation are as follows: Monday Sam-7pm

Tuesday 8am-7pm Wednesday 8am-5:30pm Thursday 8am-7pm Friday 8am-7pm Saturday 9am-3pm



Area	Name of Area	a Size	Totals	2	Ð.	والمراجد		Charles A. I
71,00	Haile Of Mee	t dize	TOTALS	<b>#</b>  -	<u> </u>	akdo	JWN	Subtotal
GLA1	First Floor	11048.00	11048:00		38.00	Х	116.00	4408.00
					8.00	х	108.00	864.00
					8.00	X	108.60	864.00
					32.00	X	102,00	3264.00
					32.00	X	102.00	3264.00
				Ŷ.	-4.00	Х	78.00	-312.00
					-4.00	X	78.00	-312.00
		-			4.00	X	46,00	184.00
		•		8	4.00	X	46.00	184.00
					-4.00	Х	20.00	-80.00
					-4.00	X	20.00	-80.00
		i *			-36_00	X	14.00	-504.00
		•	i li		-36.00	X	14.00	-504.00
		•			-12,00	X	8.00	-96.00
					-12.00	X	8.00	-96.00
				,				
			1					
	ť		1	8				
ATOTA	L LIVABLE	(rounded)	11048					11048
			<u> </u>	§ L		12.4.2		1,010



REAL PROCESSION CONTROL CONTRO

# Caring Hand

#### Adult Day Care Center

For The Aging

- 1.) How will areas of the facility be used?
  - Caring Hands Adult Day Care for the aging has not yet decided what to do with all of our spaces; however here is a brief overview of what we do have.
    - Fellowship hall: Used as a dining and common area, we will also include flat screen televisions.
- 2.) How will medicine be handled and stored?
  - Medicine will be handled by an on duty certified nurse. It will be stored in locked containers with names, and those will be stored in drawers also with locks.

#### **POLICY**

# CARING HAND ADULT DAY CARE CENTER MEDICATION POLICY:

SUBJECT: Medication Supervision of Client's administration of Medication:

**POLICY:** Only trained nursing personnel or other trained authorized staff members will supervise and record medications administered by client per the physician orders.

PURPOSE: To ensure the safe and appropriate intake of medication.

#### PROCEDURE:

- 1. Medications will be supervised while client administers within 1 hour of the prescribed time for administration (60 minutes before or 60 minutes after the assigned time).
- 2. All current medications and dosage schedules will be listed on the client's medication administration record and/or treatment record.
- 3. Only authorized personnel who prepare the medication may supervise the intake of the medication. The same person is then responsible for recording the administration of the medication in the medication administration record or treatment record after the medication or treatment is administered.
- 4. To ensure safe oral medication intake, the trained staff member will supervise the client in taking scheduled medication by following the 'six rights' of medication administration consistently every time she/he supervises medication intake by client:
  - a. Right medication
  - b. Right dose
  - c. Right client
  - d. Right route
  - e. Right time
  - f. Right documentation (includes any vital signs that must be obtained prior to administration of medications)

Medications that are supplied for one Client must not be used for another Client.

- 5. The staff member responsible for administrating a medication must verify that dose on the MAR matches the dose listed on the medication label or container from the pharmacy.
- 6. Multi-dose vials must be dated or have date on vial when opened (such as Insulin) to ensure that client is not using expired medication.
- 7. Date/label all client's containers when opened i.e. glucometer testing solution, supplement, eye drops, nasal sprays; inhalers, etc.
  - Always observe resident until they have for certain swallowed all medications. Do <u>not</u> leave any medications in a container at table side or alone with client.
- 8. All drug reactions will be reported immediately to the attending physician and pharmacy- and noted in the clinical record.
- 9. All medications errors will be reported to the physician/family member and director of Day Care Program. The director/nurse/trained staff member will complete a medication incident report in the progress note section of the chart.
- 10. If the Client refuses to take medication the staff member will indicate this on the MAR and must complete an MAR progress note indicating reason the medication was not taking by Client.

- 11. If a client refuses a life sustaining medication such as (but not limited to) insulin, diabetic, cardiac, diuretics, or seizure medications the physician/family member will be notified.
- 12. Client's Medication will be stored in a locked secured compartment separated from other Client's Medication.

	•
እና <i>እ የ</i> አምር	DATE OF DIDTH
NAME	DATE OF BIRTH
	****

#### CARING HANDS ADULT DAY CARE CENTER FOR THE AGING

2630 BENNET RD OKEMOS, MI 48864 517-3325433

**MEDICAL HISTORY** 

&

**MEDICATION** 

### CARING HANDS ADULT DAY CARE CENTER FOR THE AGING

#### 2630 BENNET RD OKEMOS, MI 48864 517-3325433

NAME:	DOB:	SEX:
PRIM	ARY CARE PHYSCIAN INFO	RMATION
NAME:	ADDRESS:	and the state of t
PHONE #:	HOSPITAL PREFRE	NCE
EMI	ERGENCY CONTACT INFORM	<u>//ATION</u>
NAME:	ADDRESS:	<del></del> .
PHONE #:	ALTERNATE #	
PRIMARY DIAGNOSI	S:	
SECONDARY DIAGNO	OSIS:	
	RGIES:	
FOOD ALLERGIES:		
	<b>MEDICATIONS</b>	
1. MEDICATION_	DOSE	TIME(S)
2. MEDICATION_	DOSE	TIME(S)
3. MEDICATION_	DOSE	TIME(S)
4. MEDICATION_	DOSE	TIME(S)
5 MEDICATION	DOSE	TIME(S)

## MEDICAL HISTORY QUESTIONAIR

i. ARE YOU A DIABEC	TIC?	YES		NO
2. IF YES, DO YOU TAK		YES		NO
3. IN THE PAST 6 MON	e e	HAD A FALL?	YES	МО
4. DID YOU HAVE THE			YES	МО
5. IS YOUR PNEUMON			YES	NO
6. WHEN WAS YOUR I	•			
7. ARE YOU CURRENT LOVENOX, PLAVIX?	TLY ON ANY BL YES, NAME	OOD THINNER, EX	KAMPLE: C	
8. IF YOU TAKE MEDIO	CATION, HOW D	O YOU TAKE YOU	JR MEDICA	ATION?
· · · · · · · · · · · · · · · · · · ·	HOLE	CRUSHED		
9. BLADDER:	CONTIENT	INC	ONTIENT	
10. BOWEL:	CONTIENT	INC	CONTIENT	

SPECIAL INSTRUCTIONS:

## Caring Hand

### **Adult Day Care Center**

For The Aging

Name	
Date	
I give Caring Hand Adult Day Care Center permission to obse	erve/supervise and
encourage the adequate intake of any medications that I will r	need to take while
attending the Adult Day Care Program.	
Signature of client or responsible Party	Date
Signature of staff member	Date

## Caring Hand Adult Day Care Confidential Medical Data Form Community Address: 2630 Bennett Road Phone #: (517) 749-6118; Phone #: (517) 977-3991

Physician:	Telephone #:		Fax #:	
Hyderican	Authoriza	ation		
TO THE PHYSICIAN: Your patient has appl	ied for a day program at C	aring Hand Adult I	Day Care, The signature	below authorizes
you to provide the following information, which	ı will assist us in developi	ng a Personal Service	Care Plan for your pane	III.
Applicant Name:			Date of Birth:	Race:
			Gender: M or F	
Current Address:				
Applicant Telephone #:				
Applicant Signature:				
Or Responsible Party Signature:				
Of Ices	Health Info	mation	,	
Please complete this form within two weeks o			ny other pertinent infor	mation that would
Please complete this form within two weeks on the commodate individual care Needs.	n attenuing Day Frograi	ii. Tieasc provide ai	ny other pertment miss.	musion that House
Date completed:		Height:	Weight:	
Primary Health Diagnosis:				
,				
Secondary Health Diagnosis	•			
(Hx of acute or Chronic Illnesses?)				
Mental Health Diagnosis:				
	*4.			
Statement of Medical Condition:				
Statement of Medical Collulion.				
	. X*		,	
		٦		
	· · · · · · · · · · · · · · · · · · ·			
Is this individual free of communicable disease	?   Yes   No	If No, rea	ason:	
Does this individual require a mobility device	e Such as a walker, Cano	e or		
wheelchair: Ves or No. If Yes Please Explain	<u></u>		ual require supervision/	nuamnting/avatur
Does this individual require Physical assistance	e for fransiers related to		uai require supervision/ Ianagement/Food Intak	
toileting, Hygeine and frequent repositioning?		Please Explain	tanagement root intan-	. 163 01 110, 11 163
Explain		Cognitive Status:		<u> </u>
• •		Hearing:		
	-	Vision:		
Psychosocial Functioning: Speech:				
		Oral Status: (Co	ndition of teeth,gums,mo	outn/tongue)
		Prostheses:		-
				····
Pneumonia Vaccination – Date:	Refused:	Date of Las	st Flu Vaccination:	
Does this individual qualify to attend an Adult	Day Care program commi	mity that is NOT a m	edical, nursing or psychia	atric facility?   Yes

□ No

If no, please explain:

Physician Orders If yes, reason: □ No ☐ Yes ∫~vgen Use: flow & frequency of use: Diet Instructions: ☐ No added table salt ☐ Mechanically altered ☐ Consistent carbohydrate ☐ Regular List any food allergies: List any drug allergies: Date Given: Annual TB/ppd Testing. 

Yes □ No Individual is able to self-administer medications.  $\Box$  Yes □ No Additional information and Comments: Medications Please list ALL prescriptions and over-the-counter medications Number Dispensing Diagnosis of Refills Quantity Patient is currently taking.

Physician Signature:

Date:

#### **POLICY**

CARING HAND ADULT DAY CARE CENTER	DATE:	
POLICY NUMBER:		

SUBJECT: BLOOD GLUCOSE METER USE

POLICY: USE OF BLOOD GLUCOSE MONITORING SYSTEM

PURPOSE: TO ACCURATELY OBTAIN CLIENT BLOOD SUGAR RESULTS IF NEEDED

PROCEDURE:

PERFORMING BLOOD SUGAR MONITORING

#### **EQUIPMENT:**

- 1. BLOOD GLUCOSE METER
- 2. TEST STRIPS
- 3. LANCETS
- 4. NON-STERILE GLOVES

#### BLOOD GLUCOSE TESTING:

- 1. ASSEMBLE EQUIPMENT FOR CLIENT
- 2. PROVIDE PRIVACY FOR CLIENT
- 3. PROMPT CLIENT TO WASH HANDS
- 4. CODE METER FOR CLIENT
- 5. PROMPT CLIENT TO CLEANSE AREA THAT IS TO BE PUNCTURED (SIDE OF FINGER TIP) WITH ALCOHOL SWAB. ALLOW TO DRY
- 6. PROMPT CLIENT TO OBTAIN BLOOD SAMPLE
  - A. HOLD LANCET AGAINST SKIN AND LANCE AREA
  - B. OBTAIN A BLOOD SAMPLE
  - C. AFTER PUNCTURE, IMMEDIATELY PLACE LANCET IN SHARPS CONTAINER
- 7. PROMPT CLIENT TO WASH HANDS
- 8. RECORD RESULTS PROMPT CLIENT TO FOLLOW MEDICATION ORDER PER BLOOD SUGAR RESULTS.
- 9. IF CLIENT BLOOD SUGARS ARE OUT OF PRESCRIBED RANGE, EMERGENCY CONTACT AND/OR PCP WILL BE CONTACTED

# Caring Hand

## Adult Day Care Center For the aging

### Intake screening:

Name:	
Current address:	
Phone#	
EmergencyContact/address/phone	#
Family/Informal Support Network:	

Perceived Supportive Needs expressed by participant/Responsible
Party:
Services currently receiving or has received in the past:
Functional Ability:
Hearing:
Vision:
Speech:

:

ŧ

-

t

٠.

<u>Conditions of</u>
Enviroment:
•
An estimated income level:
·
Pharmacy Name and Address:
Hospitalization Hx:
Insurance Information:
Name of Insurance:
Phone Number:
en 11 . Informations
Policy Information:

Group Number:					,
				ч	
<u>Name of additional In</u>	surance:				
Phone Number:		more and the second			·
Policy Number:					atoms——•
Group Number:			A regional to the second secon		sometime constitute
Do you have Long Ter	rm Care Insi	urance? Y	es or no		
If Yes Please provide	<u>informatior</u>	1.			
		•			
					n e e e e e e e e e e e e e e e e e e e
					and the state of t
	E*			mayang oo milikig <u>aran aran arang ariya kiyan</u> maran aran	
			<del>d determine the proposition of the security o</del>	<del>a nin alaman</del> an anganganan an an angangan an an angangan an an an an angangan an an an angangan an an an an angang	·
<b>Client Perceived:</b>			•	,	
				and the same of	
			- Angus Addition of the Angus	open de un a som per la grif font de la sure proprieta de la constante de la constante de la constante de la c	
No. of the second secon					
•	Market and the second s	and the state of t			
	*				

,

Signature/Date of Staff Member

## **CARING HAND**

2630 Bennett Road Okemos Mi 48864

## New Client Social History

New Client(s):	
I would like to be addressed	l'as:
Address:	Phone Number
Welcome Date:	Birthday:
I grew up in:	
Some of my key life achieve	ements are:
I am most proud of:	
I was married to:	In:
I have: children	
I have: grandchildren	
I attended college at: Studying:	
My career was:	I retired in:
I was in the Military Brand	eh:
The best thing that ever ha	appened to me is:
Some of the most significa	nt losses in my life have been:
My hobbies/interests inclu	de:
Some of my unique daily p	leasures are:
Spontaneous moments I re	emember:

What would you like to accomplish while attending Caring Hand Adult Day Care Program. (I.e. potential skill you would like to learn, somewhere you would like to visit, or an activity you would like to attend):

What talents or skills do Musical Interpersonal Skills Mechanical Other:	Speaking Skills Dramatic Talent	— Writing Skills — Organizational Skills	Artistic	
Social Women's Groups Happy Hour Dances	Men's Groups Birthday Parties Kids Groups	Special events Family EventsOther:	Coffee Hours Community Socials	
Education Book Reviews Music Classes Other: Spanish	Lecture Series Volunteering/Philan	Travelogues hthropic Projects	Adult Ed Classes News & Views	
Recreational Sports Events Theatre Trips Movies Arts/Crafts Other:	Tour - Local Gardening Board Games Knitting	Scenic Drive Bingo Card Games Cooking	Meal Outings Entertainment Active Games	
Wellness Programs Exercise Classes Massage	Stretching Classes Support Groups	Strength Building Other:	Walking Club	
Spiritual Life Bible Study In House Worship (	Charity Projects (please circle)	Inspirational	,	
What time of day wou	ld you like to attend activi	ty programs?		
Do you have any other thoughts and/or ideas in regards to your participation in the Day Program?				

Clients Name:	 	 	
Date:			

## Caring Hand

## Adult Day Care Center For The Aging

- activistics for Social Act	ntervention in the form of enrichm tivities to prevent deterioration tha zation: Yes or No? If yes Please Exp	k com
	· · · · · · · · · · · · · · · · · · ·	
dditional Information/Co	mments:	
		garagan (1995) ann an garagan ann an agus ann air dea
	Signature of Client/Responsible Party	Date
	Signature of Staff Member	Dat

Clients Name:					 		
Date:					 <del></del>		
	Œ5	) Pol	[h]	(d	<b>a</b> )	(n)	

## Adult Day Care Center For The Aging

Please Complete Form below regarding requirements to attend Caring Hand Adult Day Care Center:
Does Client Require Regular Supervision in home environment? Yes or No: If Yes Please Explain:
Does Client need a substitute caregiver while their regular caregiver is in need of relief or unavailable? Yes or no: If yes Please Explain:
Does Client have difficulty performing Activities of daily living without assistance: Yes or No: If yes please Explain:
Is Client capable of leaving residence, with assistance, in order to receive our service? Yes or No: If yes please Explain:

Breakfast: cereal, juice/	١,						
milk/coffee	₿	Breakfast: Granola, yogurt, milk/juice/coffee	• Breakfast: bagel cream cheese, fruit, milkjuice/coffee	• Breakfast: milk/coffee	Breakfast: cereal, juice/ milk/coffee	•	Breakfast: bagel cream cheese, fruit, milkjuice/
Lunch: turkey, red skin po-	0	Lunch: fish (salmon, tilapia,	• Lunch: chicken breast, corn,	• Lunch: meat loa	f, carrot,	0 -	coffee Imph: turkey sweet no-
tatoes, wheat breadroll Descert: sherhet cup		cod, grilled), squash, brown rice	peas, wheat breathou  • Dessert: jello	<ul> <li>Mneut preuurou</li> <li>Dessert: pudding</li> </ul>			tato, brown rice
Snack- trail mix/mits	9	Dessert: fruitcicle	• Snack: trail mix/nuts	<ul> <li>Snack: p</li> </ul>	Snack: peanut butter crack-	•	Dessert: fruitcicle
	0	Snack: fruit		ers			Snack: yoguri
Rronkfast: cereal inice/	6	Breakfast: cereal, juice/milk/	• Breakfast: Granola, yogurt,	• Breakfa	Breakfust: bagel cream	7	Breakfast: bagel cream
milk/coffee		coffee	milk/juice/coffee	cheese, f	cheese, fruit, milkjuice/	0	cheese, fruit, milk/juice/
Lunch: meat loaf, carrot,	0	Lunch: turkey, red skin po-	• Lunch: fish (salmon, tilapia,	coffee		0	coffee
wheat breadroll		tatoes, wheat bread/roll	cod, grilled), squash, brown	• Lunch:	Lunch: chicken breast,	9	Lunch: turkey, sweet po-
Dessert: pudding	9	Dessert: sherbet cup	rice	corn, per	corn, peas, wheat breadrou		idio, prown rice
Snack: peanut butter crack-	6	· Snack: trail mix/nuts	<ul> <li>Dessert: fruitcicle</li> <li>Snack: yogurt</li> </ul>	<ul> <li>Dessert: jello</li> <li>Snack: fruit</li> </ul>	jello Fuit	9 9 4 9J	Dessert: fruncicie Snack: yogurt
				and a confidence	Durantennie Comment		Broakfast coroal inicol
Breakfast: cereal, juice/	0	breakfast: bagel cream	• breaklast: oaget cream creese, fruit milkfinice/coffee		se/coffee	•	milk/coffee
mun cajjee I mach: turka: rod skin no-		coffee	• Lunch: turkey, sweet potato,	• Lunch:	Lunch: fish (salmon, tilap-	•	Lunch: meat loaf, carrot,
tatos wheat bread/roll	0	Lunch: chicken breast, corn.	brown rice	ia, cod,	ia, cod, grilled), squash,	_	wheat bread/roll
Dessert: sherbet cup		peas, wheat bread/roll	• Dessert: fruitcicle	brown rice	ice	•	Dessert: pudding
Snack: trail mix/nuts	•	Dessert: jello	Snack: yogurt	• Dessert:	Dessert: fruitcicle	9	Snack: peanut butter
Proulfast hasel crom	0	Breakfast: cereal. inice/milk/	• Breakfast: cereal, juice/milk/	• Breakfa	Breakfast: bagel cream		Breakfast: Granola, yo-
cheese fruit milk/wice/		coffee	coffee	cheese, )	cheese, fruit, milk/juice/		gurt, milkjuice/coffee
coffee	9	Lunch: turkey, red skin po-	• Lunch: meat loaf, carrot,	coffee		9	Lunch: fish (salmon, ti-
Lunch: chicken breast, corn,		tatoes, wheat breadroll	wheat bread/roll	• Lunch:	Lunch: turkey, sweet pota-	•	lapia, cod, grilled),
peas, wheat bread/roll	9	Dessert: sherbet cup	• Dessert: pudding	to, brown rice	n rice	•	squash, brown rice
Dessert: jello	0	Snack: trail mix/nuts	<ul> <li>Snack: peanut butter crackers</li> </ul>	• Dessert.	Dessert: fruitoicle	•	Dessert: fruitcicle
Snack: fruit				<ul> <li>Snack: yogurt</li> </ul>	yogurt	9	Snack: yogurt
Rreakfast: cereal. juice/	6	Breakfast: bagel cream	Breakfast: bagel cream cheese,	• Breakfa	Breakfast: Granola, yogurt,	0	Breakfast: cereal, juice/
milk/coffee	•	cheese, fruit, milk/juice/	fruit, milk/juice/coffee	milk/jui	milkjuice/coffee		milk/coffee
Lunch: turkey, red skin po-		coffee	<ul> <li>Lunch: turkey, sweet potato,</li> </ul>	• Lunch:	Lunch: fish (salmon, tilap-	•	Lunch: meat loaf, carrot,
tatoes, wheat bread/roll	0	Lunch: chicken breast, corn,	brown rice	ia, cod,	ia, cod, grilled), squash,		wheat bread/roll
Dessert: sherbet cup		peas, wheat bread/roll	<ul> <li>Dessert: fruitcicle</li> </ul>	brown rice	ice	•	Dessert: pudding
Snack: trail mix/nuts	0	Dessert: jello	• Snack: yogurt	• Dessert	Dessert: fruitcicle	0	Snack: peanut butter
	0	Spack: fruit		Snack: vogurt	vogurt		crackers

## Caring Hands

Adult Day Care Center For the aging

### Fire

Rescue; Remove all people in immediate danger or Safety.

<u>Activate: Activate the nearest fire alarm pull</u> station.

Contain: Close doors to prevent spread of fire.

Extinguish: Extinguish the fire.

\*In the event of discovering a fire and the fire alarm has not been activated, announce to all staff in the immediate area and proceed to rescue/evacuate in danger to the nearest uncontained smoke compartment. Activate the mearest fire alarm pull station (red lever) to activate the fire alarm system, which is

monitored and will dispatch to the fire department. Call 911

Direct Staff to close all doors to contain the smoke and flames as much as possible.

All communication amongst staff will be calm in terms of the fire in an effort to reduce panic amongst participants and visitors.

Remain to keep visual of all participants.

Assist in the safest spot to evacuate the building, when necessary. (See Map)

Assigned someone to meet the fire department and inform them where the fire is.

#### **Staff:**

Use appropriate emergency procedures to ensure safety.

If anyone is in the area, ensure they are moved to a safe location.

Do not open doors or windows

#### **Cont of staff**;

Do not make any unnecessary calls. Do not answer questions from callers. Simply state that an emergency situation exists and all communication lines must be kept clear for emergency use.

Remain Calm. Speak in a clear distinct voice. Follow instructions from supervisor in charge.

## **Discovery of a major fire. FOLLOW EVACUATION PROCEDURES**

Evacuate all participants and staff nearest the danger area first. Work away from the danger area. Follow evacuation route or choose the safest way out.

Evacuate the affected smoke compartment. Move all participants and staff to nearest safe smoke compartment. In the event that multiple smoke compartments on the floor are contaminated, Move all participants and staff to the next level safe floor level,

Close all doors and windows to rooms that have been evacuated when possible.

Check exits to make sure they are safe and usable.

Turn all lights on.

Turn off any equipment with blower fans.

Shut off all unnecessary electrical equipment if possible.

Once evacuation is made, use assembly area as instructed.

Report any missing participants or staff to supervisor in charge.

Do not allow anyone to return to danger area.

Wait for Further instructions from supervisor.

### Discovery of a minor fire:

Use appropriate emergency procedures to ensure safety.

**Activate Fire Alarm** 

If anyone is in area, ensure they are moved to a safe location.

Do not open doors or windows.

## Caring Hands

Adult Day Care Center For the aging

### Weather

Follow these procedures, when possible, for weather-related emergencies.

At first sign of lighting, all participants and staff should be inside the building.

#### **Tornado Watch**

Conditions right for a tornado. Stay alert for announcements.

#### **Tornado Warning**

Funnel cloud has been sighted. TAKE COVER

\*NO STAFF OR PARTCIPANTS MAY LEAVE THE BUILDING.

### **Inclement Weather (Blizzard, Ice)**

Hours of operation will depend on the severity of the weather and the use of public transportation. All employees should communicate with supervisor regarding scheduling needs.

Monitor Weather conditions via radio in dining center.

Inform staff/person in charge of tornado watch or warning

Staff

If conditions warrant protective measures to be taken, instruct staff/participants to proceed to the designated shelter area (see attached map)

Store all breakable or loose objects which could pose a safety problem in an event of a tornado.

Clear area and provide chairs and food to the shelter area.

Close all window coverings (to protect from flying glass in case of tornados).

#### Close all doors

Remain calm. Talk with participants. Assure them that these are necessary safety precautions.

See evacuation plans and follow instructions given.

#### **Transportation Staff:**

In the event of inclement weather (blizzard, excessive temperature, excessive ice etc), transportation may be cancelled. This decision will be due to participants safety and

# will be made at the discretion of the transportation specialist/and or director.

<u>Participants:</u>

Tornado watch: stay alert to conditions.

Tornado warning; Follow instructions given and take cover.



. NATION321813 A (54-29)

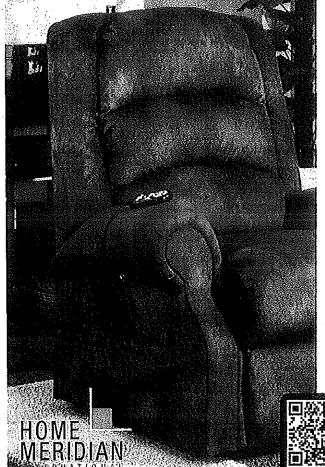
# COMFORT

# Power Lift Reclining Chair

Category 54 Pharmacy Brother

Give yourselficor ithe ornes your tronce acomoviends avoid presence of hoosiards











Download application to u

		·
	,	

#### **RESOLUTION TO APPROVE**

#### RESOLUTION

At a regular meeting of the Planning Commission of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 26th day of August 2013, at 7:00 p.m., Local Time.

PRESENT:		·
ABSENT:		
The fo	llowing resolution was offered by	and supported by
WHER	EAS, Phillip R. Moore and Danelle Lofton reque	ested Special Use Permit #13061

to locate an adult day care center, a non-residential use, in an approximately 11,000 square foot building zoned RA (Single Family-Medium Density) residential and located at 2630 Bennett Road; and

WHEREAS, the Planning Commission held a public hearing for Special Use Permit #13071 at its August 26, 2013 meeting; and

WHEREAS, the Planning Commission reviewed and discussed staff material forwarded under cover memorandum dated August 22, 2013; and

WHEREAS, the proposed use meets all the locational and development standards for a non-residential use in a residential district listed in Section 86-564 (e) and Section 86-564 (f) if the Code of Ordinances; and

WHEREAS, the proposed adult day care center is consistent with Section 86-126 of the Code of Ordinances, the general standards for the granting of a special use permit by being harmonious with the non-residential character of the surrounding vicinity; and

WHEREAS, the proposed adult day care center will not adversely affect or be hazardous to nearby residential uses; and

WHEREAS, the proposed adult day care center will not be detrimental to the economic welfare of surrounding properties or the Township.

NOW THEREFORE, BE IT RESOLVED THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN hereby approves Special Use Permit #13061 subject to the following conditions:

#### Resolution to Approve SUP #13061 (Caring Hand) Page 2

- 1. Approval is based on the application and materials submitted with it dated November 13, 2012, subject to revisions as required.
- 2. No more than 25 senior adults, 65 years or older, shall be enrolled in the Caring Hand Adult Day Care Center.
- 3. Hours of operation for Caring Hand Adult Day Care shall not exceed 16 hours per day.
- 4. The applicant shall obtain all applicable permits, licenses, and approvals from the Township prior to any work taking place on the site to accommodate the adult day care use. Copies of all permits, licenses, and approvals shall be submitted to the Department of Community Planning and Development.
- 5. Prior to occupancy by Caring Hand the building shall be inspected for compliance with ADA requirements and safety by Meridian Township's Chief Building and Fire Marshall.
- 6. The final site plan and landscape plan are subject to the approval of the Director of Community Planning and Development.
- 7. Any future modification to the site to modify the use will require an amendment of the special use permit.

ADOPTED:	YEAS:			
	NAYS:			
	-			
STATE OF M	ICHIGAN	· )		
COUNTY OF INGHAM		) ss )		

I, the undersigned, the duly qualified Chairperson of the Planning Commission 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 Planning Commission on the 26th day of August, 2013.

Patricia Jackson, Chair Meridian Township Planning Commission





A. Special Use Permit #13061 (Caring Hand), request to establish an adult day care center in the International New Life Church addressed as 2630 Bennett Road

Chair Jackson opened the public hearing at 7:04 P.M.

- Introduction by the Chair (announcement of procedures, time limits and protocols for public participation and applicants)
- Summary of subject matter Principal Planner Oranchak summarized the special use permit (SUP) request as outlined in staff memorandum dated May 9, 2013.
- **Applicant**

Pastor Phillip Moore, 2630 Bennett Road, Okemos, availed himself for questions from Planning Commissioners.

Danelle Lofton, 5130 Wexford Road, Lansing, added the elderly is a growing population and this service is meant to be an outreach ministry to the community.

#### Public

Joseph Guzman, 4084 Hulett Road, Okemos, expressed concerns with the proposed use, given its proximity to Bennett Woods Elementary School. He believed that since this use will affect the entire community, notice should have been given beyond 300 feet. Mr. Guzman indicated there are no state regulations of adult day care facilities and was unsure of the exact services to be provided. He noted adult day care implies elder care, although it is not limited to the elderly since it is not regulated. Mr. Guzman also expressed concern with additional traffic being brought to the area, specifically into a roundabout which contains four (4) crosswalks.

#### Planning Commission discussion:

Commissioner Cordill asked for the maximum number of clients to be served on the site at any one time.

Pastor Moore responded up to a maximum of twenty (20). He clarified there are state regulations for adult day care facilities. Pastor Moore added the previous use as a day care, which handled at least 25 children, did not substantially increase traffic in the area.

Commissioner Cordill indicated the staff report noted if the provider seeks state or federal reimbursement, there are standards which must be adhered to. She inquired if the applicant would be seeking reimbursement.

Ms. Lofton responded and clarified earlier comment that they would follow Operating Standards for the Aging (OSA) whether or not Caring Hand seeks government reimbursement.

Commissioner Cordill asked what the applicant viewed as its staff to client ratio.

Ms. Lofton responded one (1) full time employee, with volunteers for constant supervision, to ten (10) clients.

Pastor Moore added state regulations designate a one (1) to ten (10) ratio, but believed the ratio at Caring Hand would be approximately one (1) to four (4).

Commissioner Cordill asked the applicant if Caring Hand was looking at a minimum age requirement for clientele served.

Ms. Lofton responded the goal would be 70 years of age and older.

Commissioner Honicky inquired if anyone at the facility could have a criminal record.

Ms. Lofton answered criminal background checks and reference checks will be conducted for employees.

Commissioner Honicky asked where the applicant would obtain its clientele.

Ms. Lofton responded for skilled nursing facilities, physicians' offices, adult foster care homes, private homes, etc.

Commissioner Honicky asked if any of the clients would be demented.

Ms. Lofton stated tools to properly screen for dementia would be used, as standards for dementia or cognitive deficits have more structured rules.

Commissioner Honicky asked what tool would be used.

Ms. Lofton responded it would be screening tools from the respective client's physician.

Commissioner Honicky asked if any of the clients would be on medication.

Ms. Lofton answered a client could be on medication and staff would provide oversight by prompting clients to take medication.

Pastor Moore added Caring Hand is in the process of teaming with doctors and registered nurses to assist the facility.

Commissioner Honicky asked where the clients medications will be stored.

Ms. Lofton responded medications will be stored in a locked cabinet with each client's name fully visible.

Pastor Moore added it is not the goal to take clients who are very ill or require supervision with many medications. He indicated the focus will be on providing the functioning elderly population with an alternative so they will not need to be placed in a home for the aged as early in their life.

Commissioner Honicky inquired how will the applicant exercise clientele.

Ms. Lofton responded a structured wellness program, including exercise, will be provided to clients.

Commissioner Honicky inquired if ambulation is part of the exercise program and, if so, where would it take place.

Ms. Lofton responded clients would walk either indoors in a gymnasium setting or outdoors with staff assistance.

Commissioner Honicky asked how staff would determine if it is no longer appropriate for the client to attend the facility.

Ms. Lofton responded through close communication with the client's physician and staff observation there has been a functional decline. She added if the client's health deteriorates to the point that there needs can no longer be met by the facility, staff would request a care conference with family members and the physician.

Commissioner Honicky inquired if regularly scheduled evaluations would be part of the process.

Ms. Lofton responded it its intended to hold 30 day care conferences with family members.

Commissioner Honicky inquired as to the cost for providing this service.

Ms. Lofton stated there would be a daily set rate or \$12/13 per hour.

Commissioner Honicky noted the hours of operation and inquired if the client could pay up to \$200 per week.

Pastor Moore responded it would depend upon the client's desire, stating the hourly rate for adult day care is an industry standard.

Commissioner Ianni inquired if the background check would include sex offender registry.

Ms. Lofton responded in the affirmative.

Commissioner Jackson asked if the background check would include both providers and clients.

Ms. Lofton responded that background checks would be conducted for both providers and clients.

Commissioners Hildebrandt asked for the parameters of services provided.

Ms. Lofton indicated the program is designed to provide activities for high functioning elderly individuals which allows family members a respite from care or an alternative to remaining home alone during the day.

Commissioner Hildebrandt inquired ifthe client had to be ambulatory.

Ms. Lofton responded it would not be a requirement, as some elderly people have balance deficits but can transfer themselves.

Commissioner Hildebrandt requested the applicant list provided services and the type of client to be served in writing.

Commissioner Hildebrandt expressed concern with the client to staff and volunteer ratio for the 59-1/2 hours per week of operation.

Pastor Moore indicated the staff to client ratio given earlier is a minimum. He added it would be difficult to provide parameters as the day care has not yet been established and the facility does not have any clients. Pastor Moore noted the hours of operation may vary dependent upon the number of clients. He reminded Commissioners that state law requires a ratio of one (1) to ten (10).

Commissioner Hildebrandt indicated the applicant alluded to consulting with other adult day care facilities and asked for whatever proactive steps have been taken.

Ms. Lofton responded she toured state funded day care facilities, shadowed personnel to see how the nutritional program ran, studied the fire safety map and plan, etc. She added each client accepted into the program will have an individualized care plan.

Commissioner Deits noted the staff analyses stated standards for this use can be determined by the Planning Commission and included in the special use permit. He asked for the applicant's opinion regarding placement of a condition which provided a maximum number of clients serviced at the facility at any one time.

Pastor Moore reminded Commissioners that he is a business owner and must look at the question from that perspective. He noted the business would operate different with five (5) clients than it would with fifteen (15). He preferred a maximum of 25 clients to ensure each applicant receive compassionate care.

Commissioner Deits inquired if the operating standards for the aging mentioned earlier were state standards.

Ms. Lofton responded those are State of Michigan operating standards for adult day care.

Commissioner Deits asked if the applicant would object to a condition placed in the SUP approval that Caring Hand follow the state's operating standards.

The applicant responded they will follow those standards whether or not they receive state funding.

Commission Deits announced there is an existing SUP for a child day care center associated with this property, and that SUPs go with the property. He asked if the applicant had any objection to the Planning Commission rescinding the SUP for the day care facility, so not both of the SUPs were concurrent.

Pastor Moore expressed no objection.

Commissioner Scott-Craig inquired if the day care would be providing transportation for clients.

Pastor Moore indicated it would depend upon the client's needs.

Commissioner Scott-Craig asked about the relationship with the skilled nurses.

Ms. Lofton responded there will initially be one nurse as an employee and several volunteers will be available once the facility is in operation.

Commissioner Scott-Craig preferred state involvement even though it does not choose to license adult day care centers. He believed the neighbors and Planning Commission members would prefer that involvement and needed to ascertain a method to guarantee that the applicant would have clients who accept state money. Commissioner Scott-Craig inquired if there was any way the applicant felt it could guarantee it would always have clients who accept state assistance.

Pastor Moore indicated he could not make that guarantee; however, there is a preference for state funds because it is guaranteed money. He added there will be some areas of care they are not equipped to handle due to a different set of standards (dementia, etc.)

Commissioner Scott-Craig questioned if the applicant anticipated renovations within the facility to accommodate the adult day care center (security, alarmed doors, ADA compliant restrooms).

Ms. Lofton responded they will have security through alarmed doors.

Commissioner Norkin asked if the applicant would accept a restriction which stipulates hours which do not conflict with peak hours for high school and elementary school traffic.

Pastor Moore stated that issue was taken into consideration when implementing the hours of employment between 7:00-8:00 AM and 5:00-6:00 PM.

Commissioner Norkin indicated that high school rush hour traffic is between 7:45-8:00 AM and that would be the wrong time to bring clients to the facility. He requested the applicant agree to hours which did not infringe on high volume high school traffic.

Pastor Moore responded if that request is being made, it needs to be made to all businesses to offset work schedules to accommodate high school traffic. He reminded the Planning Commission this is a business and hours of operation cannot be dependent upon rush hour traffic.

Commissioner Norkin reminded fellow Commissioners this particular property opens up only to Bennett Road and there is no alternate route which can be traveled. He suggested the applicant work out a scenario which would mitigate the traffic "conflict."

Pastor Moore reminded Commissioners that a child day care previously existed on this property and did not see a difference between dropping off the children during high volume high school traffic and dropping off the elderly.

Commissioner Norkin inquired if there were any problems in the past exiting the facility's driveway onto Bennett Road during the subject time frame.

Pastor Moore was unsure and suggested looking at police reports to ascertain if there were traffic accidents.

Commissioner Cordill did not see a need to cap hours, given there were no restrictions placed on the time when a child care was in operation at that location.

Commissioner Jackson inquired if the facility was previously used as both a sanctuary and a school.

Pastor Moore responded the facility encompasses a multipurpose area, fellowship hall, and a youth area, adding everything in the facility is designed to be multipurpose.

Commissioner Jackson asked if the facility will still be used as a church.

Pastor Moore responded in the affirmative.

Commissioner Jackson asked if the entire facility will be used for the adult day care.

Pastor Moore answered 8,000 of the 11,000 square feet will be utilized.

Commissioner Jackson inquired if significant modifications to the facility will be required to accommodate the anticipated type of client for the adult day care facility.

Ms. Lofton responded there will be few modifications needed to run the adult day care program.

Commissioner Jackson asked if Ms. Lofton's response was based upon her observations of what happens and what is being used in other adult day care facilities.

Ms. Lofton responded in the affirmative.

Commissioner Honicky believed the applicant will need state funding due to exorbitant weekly costs (\$700). He requested the applicant meet the state's operating standards and not accept clients who have cognitive impairment. Commissioner Honicky believed the Township's demographics lend themselves to more licensed facilities and these types of day care facilities.

Pastor Moore indicated this region is affluent and some individuals will pay for this type of service, depending upon the importance they place on their loved ones quality of life.

Ms. Lofton added many residents desire to keep their loved one at home to assist in a positive quality of life and provide dignity. She noted this service would provide that quality at a much lower cost than assisted living or long-term care.

Commissioner Ianni expressed concern with the Planning Commission placing too many burdens or regulations on this particular use. He did not see a traffic issue as none was brought forth when this property was used as a child day care.

Commissioner Deits asked the applicant for a sense of balance as to the mix of clients using the facility throughout the week.

Ms. Lofton indicated that individual's activities of daily living are different and change. She offered examples of an adult child dropping off a parent to go to the grocery store, go to a hair appointment, etc. She indicated a consistent schedule of patients would certainly benefit the applicant, but cannot be counted upon.

Commissioner Deits asked the applicant to discuss his conversation with employees of Bennett Woods.

Pastor Moore explained he allows use of the parking lot for school employees and those employees were supporting of the applicant's intent.

Commissioner Cordill asked staff if there is a similar facility in Meridian Township.

Principal Planner Oranchak was not aware of one.

Commissioner Scott-Craig stated the staff memorandum indicated the need for an in-depth explanation of services and an updated floor plan.

Principal Planner Oranchak reiterated those requests and concerns contained in the staff memorandum.

Pastor Moore added he would provide whatever staff needed.

Commissioner Salehi addressed communications distributed to Planning Commissioners from Mr. Guzman and Jane Greenway. He characterized the questions posed in those communications as very serious.

Pastor Moore clarified that first, and foremost, the building is used as a church, and all people are welcome. He did not believe anything would change as to the various types of people who will be attending this facility by now having adult day care clients in attendance.

Ms. Lofton reminded Commissioners that the applicant does not want to create a hostile environment for clients and extensive screening tools will be used for each intake.

Commissioner Salehi inquired if state regulations precluded the applicant from having a sexual offender as a client in the adult day care.

Ms. Lofton responded in the affirmative, indicating she would not bring a sex offender into a population of elder adults which puts those adults at risk.

Commissioner Salehi believed, based upon letters received by concerned citizens, that residents who live in the area may not have had an opportunity to fully respond or be informed as to the applicant's plans.

Chair Jackson asked staff to speak to the notification standards.

Principal Planner Oranchak stated prior notification through a legal ad in a paper of general circulation and letters to property owners within 300 feet of the site at least 15 days prior to the public hearing are statutory requirements which have been met. She noted exceptions are not made for the type of special use permit or its location.

Commissioner Ianni added state law limits proximity of sex offenders to schools and expressed concern with the legality of excluding individuals with disabilities from this facility.

Commissioner Salehi pointed to Question #12 contained in Ms. Greenway's letter which inquired how nearby residents would know if the program is changed to other types or age groups.

Chair Jackson believed Commissioner Deits earlier suggestion regarding the character of the program and conditions for approving the special use permit addressed the aforementioned concern.

Commissioner Deits added that if the Planning Commission conditions the SUP approval upon rescission of the child care permit, then it is restricted only to adults. He noted, however, that does not preclude younger adults from receiving this service.

Commissioner Honicky requested the applicant provide client screening criteria to staff so that it may be included when this SUP next comes before the Planning Commission.

Chair Jackson closed the public hearing at 8:19 P.M.

B. Special Use Permit #13-88231 (St. Martha Church), request to amend SUP #88231 to expand the use as a religious institution in a residential district and increase building size

Chair Jackson opened the public hearing at 8:19 P.M.

Summary of subject matter

Principal Planner Oranchak summarized the special use permit (SUP) request as outlined in the staff memorandum dated May 9, 2013.

**Applicant** 

Todd Gute, Mayotte Group Architects, 6240 W. Mount Hope, Lansing, offered brief history on the site noting the addition was anticipated when St. Martha was originally constructed in 1989. He outlined locations of the various functions to be performed in both the lower and upper level of the addition. Mr. Gute stated the additional parking spaces are a result of the functions within the addition (kitchen, etc.) and removal of portable classroom units. He clarified the new addition has three (3) different roof elevations (one flat and two different pitched), adding it is the applicant's intent to continue using the existing materials for the new addition.

Planning Commission discussion:

Commissioner Ianni pointed to concerns expressed in the report with groundwater runoff from additional coverage of the land and asked the applicant if that issue had been addressed.

Principal Planner Oranchak indicated the Engineering Department's review indicated a desire to have the applicant provide stormwater calculations, since the existing detention area was built for the original proposal, an 81,000 square foot building.

Commissioner Deits inquired if the existing sewer system has capacity to handle simultaneous multiple large functions.

Father Jon Wehrle, 1100 West Grand River Avenue, Okemos, responded that as a result of concerns expressed during the approval process for the original special use permit, a 20" water line was extended to Grand River Avenue and a sewer lift pump station which could serve a residential community of 16,000 was installed.

Commissioner Deits inquired if the northerly exit from the parking lot would require a variance.

Father Wehrle responded he only became aware of this issue today, but noted the driveway to the north has no curbing for access as a fire lane around the building. He indicated when the road was constructed 24 years ago, many large trees were located nearby and required a "balance" between the temporary road and retaining the trees. Father Wehrle stated he has spoken with the architect for ideas to bring the issue back into conformance so no variance is necessary.

### Special Use Permit #13101 (St. Paul) August 22, 2013

APPLICANT:

St. Paul Lutheran Church 3383 E. Lake Lansing Rd

East Lansing, MI 48823

STATUS OF APPLICANT:

Owner

**REQUEST:** 

SUP to establish a nonresidential structure and uses in a

residential district

**CURRENT ZONING:** 

RB (Single Family-High Density)

LOCATION:

3407 E. Lake Lansing Rd

AREA OF SUBJECT SITE:

Approximately .64 acres

**EXISTING LAND USE:** 

Former single-family residence

**EXISTING LAND USES** 

IN AREA:

N: Single and Multiple Family Residences

S: East Lansing City Park
E: St. Paul Lutheran Church
W: Single Family Residences

**CURRENT ZONING IN AREA:** 

N: RB (Single Family-High Density)

S: East Lansing - C Community FacilitiesE: East Lansing - B-1 General OfficeW: RB (Single Family-High Density)

**FUTURE LAND USE** 

**DESIGNATION:** 

Residential 1.25-3.5 du/a

**FUTURE LAND USE MAP:** 

N: Residential 1.25-3.5 du/a

S: East Lansing – School/Park/Recreation E: East Lansing – General Retail/Service

W: Residential 1.25-3.5 du/a

### **CHARTER TOWNSHIP OF MERIDIAN**

### <u>MEMORANDUM</u>

TO:

Planning Commission

FROM:

Gail Oranchak, AICP

Principal Planner

DATE:

August 22, 2013

RE:

Special Use Permit #13101 (St. Paul Church), use the building at 3407 Lake

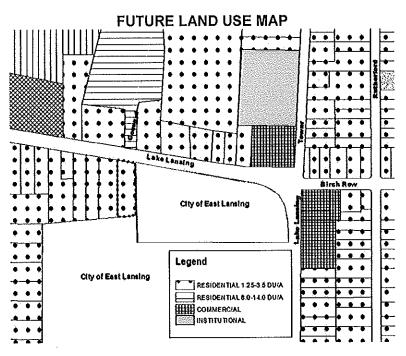
Lansing Road for philanthropic, educational, and social programs

Reverend Richard A. Moe, pastor of St. Paul Lutheran Church has requested a special use permit to use the building located at 3407 Lake Lansing Road for classrooms, a youth group room, Lutheran Social Services of Michigan work area, quilting center, conference room/meeting space and the Mission House Food and Personal Needs Pantry. The uses are consistent with philanthropic, educational, and social program categories listed in Section 86-564 Nonresidential structures and uses in residential districts. The .64 acre site is zoned RB (Single Family-High Density).

St. Paul Lutheran Church purchased 3407 Lake Lansing Road in 2008. The church building occupies the site immediately east of the subject property. It was annexed into the City of East Lansing in 2008.

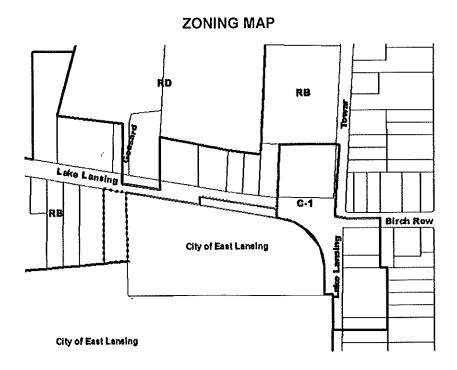
### Master Plan

The 2005 Master Plan designates the subject site in the Residential 1.25-3.5 dwelling units per acre category.



### Zoning

3407 Lake Lansing Road is zoned RB (Single Family-High Density) residential. With 100 feet lot width the site exceeds the 65 feet of lot width required by RB district standards. Lot area is approximately .64 acres. For the nonresidential uses proposed, the minimum lot area requirement is two (2) acres. If the Planning Commission approves the special use permit, the applicant will be required to seek a lot area variance from the Zoning Board of Appeals.



### Physical Features

The approximate .64 acre site is located on the south side of Lake Lansing Road. A building constructed as a single family home approximately 1,900 square feet in area and a single-car detached garage occupy the site. In 1992, a variance was granted to increase the size of a non-conforming residential structure on the site. The structure is nonconforming due to its 88 foot setback from the centerline of Lake Lansing Road, 100 feet is required.

Vegetation on the site is that typically associated with a single family residence--lawn, trees and foundation plantings. Neither floodplain nor wetlands are known to encroach onto the site although wetlands are present on the City of East Lansing park south and east of the site.

### Streets & Traffic

Lake Lansing Road provides the only access to the site. Lake Lansing Road is classified as a Minor Arterial.

### **Public Utilities**

The site is served by public water and sanitary sewer.

### **Staff Analysis**

Standards for review of a nonresidential use in a residential district are found in Section 86-126, the general special use permit criteria, and in Section 86-654 Nonresidential structures and uses in residential districts.

Saint Paul Lutheran Church has requested a special use permit to use 3407 Lake Lansing Road, consisting of an approximate 1,900 square foot former residence and detached one-car garage, located west of the church site, for ancillary church purposes listed on the special use permit application as: classrooms, a youth group room, Lutheran Social Services of Michigan (LSSM) work area, quilting center, a conference room/meeting space, mission house food and personal needs pantry, and storage (garage). The church purchased the property in 2008.

In 1986, the Planning Commission granted a special use permit to construct St. Paul Lutheran Church at 3383 Lake Lansing Road as a nonresidential structure and use in a residential district. In 2006, the church site was annexed from Meridian Township into the City of East Lansing. East Lansing has since zoned the site B-1 General Business District where a church is a use permitted by right.

Since the sites are in different municipalities, the church's original special use permit cannot be amended to include the ancillary uses proposed for 3407 Lake Lansing Road. Thus the uses are being considered separately under the philanthropic, educational, and social programs categories listed in Section 86-654 of the zoning ordinance. Such nonresidential structures and uses are subject to specific standards for location and development found in Sections 86-654 (d), (e) and (f) and summarized as follows:

1. Preferable location at the edge of a residential district, abutting a business or industrial district, or a public open space.

3704 Lake Lansing Road is the easternmost parcel in Meridian Township on the south side of Lake Lansing Road between Abbott Road and Birch Row. It abuts one RB zoned single-family residence to its west; St Paul Lutheran Church to its east zoned B-1 General office by the City of East Lansing, Lake Lansing Road to its north and to the south an East Lansing City park zoned C Community Facilities, a zoning district that includes public and private schools, parks and recreation areas, municipal cemeteries, publicly owned and operated buildings and utilities and public hospitals by right.

2. All means shall be utilized to face any permitted non-residential use on a major street.

The existing structure faces Lake Lansing Road.

3. Motor vehicle entrance and exit should be made from a major street.

Ingress and egress will be from Lake Lansing Road.

4. Site locations are preferred that offer natural or manmade barriers that would lessen the effect of intrusion into residential areas.

There are no barriers between the site and the only abutting single-family residence to the west.

5. Will not require costly or uneconomic extension of utility service.

The existing building is connected to the public water and sewer systems.

6. The parcel size shall be at least two acres in size.

The site is .64 acres in area. A variance from the Zoning Board of Appeals will be necessary to use the site for the church's purposes.

7. No more than 25 percent of the gross site shall be covered by buildings.

Structures on the site, approximately 2,000 square feet, occupy approximately 6.5 percent of the .64 acre site.

8. No building shall be taller than that permitted in the underlying zoning district.

The building is one-story in height; buildings up to 2.5 stories (35 feet maximum) are permitted.

9. The building's appearance shall be harmonious and blend appropriately with the surrounding residential area.

The structure has the appearance of its prior use as a single family residence. The applicant does not plan to modify the exterior of the building.

10. All signs shall be in accordance with sign regulations for non-residential uses in residential districts.

The applicant has not indicated signs will be installed on the site. Nonresidential structures and uses in residential districts are permitted one 25 square foot free-standing sign and one 20 square foot wall sign.

11. Off-street parking spaces shall be provided as required by the zoning ordinance.

The applicant intends to use the church parking lot for this use. A paved connecting pathway has been installed between the church parking lot and the driveway on the subject site. Bicycle parking should be added to the site.

12. Any building housing a nonresidential use in a residential district may be no closer than 50 feet to any property line.

Structures on the site are closer than 50 feet to the side property lines. A variance from the Zoning Board of Appeals will be required.

### **Planning Commission Options**

The Planning Commission may approve, approve with conditions or deny the special use permit. A resolution will be provided for a decision at a future meeting.

### **Attachments**

- 1. Application materials
- 2. Photographs of 3407 Lake Lansing Roadv

G:\PLANNING\GLO\Case Management\SUP1361 (Caring Hand)Staff Reports\13101. pc 1.doc

### SCHARTER TOWNSHIP OF MERIDIAN DEPARTMENT OF COMMUNITY PLANNING AND DEVELOPMENT 5151 MARSH ROAD, OKEMOS, MI 48864 PLANNING DIVISION PHONE: (517) 853-4560, FAX: (517) 853-4095

### SPECIAL USE PERMIT APPLICATION

Before submitting this application for review, an applicant may meet with the Director of Community Planning and Development to discuss the requirements for a special use permit and/or submit a conceptual plan for review to have preliminary technical deficiencies addressed prior to submittal of the application. If the property or land use is located in the following zoning districts RD, RC, RCC, RN then the applicant must meet with the Planning Director to discuss technical difficulties before filing a formal application.

Part I	
A.	Applicant St Paul Lutheran Church
	Address of Applicant 3383 and 3407 E. Lake Lansing Road, East Lansing, MI 48823
	Telephone - Work 517 351 - 8541 Home Fax Email pastor@stpaul-elorg
	Interest in property (circle one): Owner Tenant Option Other
	(Please attach a list of all persons with an ownership interest in the property.)
В.	Site address / location / parcel number 3407 E Lake Lansing Road, East Lansing, MI 48823
	Legal description (please attach if necessary) Lot 1 and the East ½ of Lot 2, Taylor Acres No. 1.
	Meridian Township, Ingham County, Michigan, according to the recorded plat thereof, as recorded in
	Liber 14 of Plats, Ingham County Records
	Current zoning RC
	Use for which permit is requested / project name _St Paul Lutheran Church Mission House
	Corresponding ordinance number 86-404(e)(3) Social institutions, neighborhood centers and clubhouses
C.	Developer (if different than applicant)
	Address
	Address Home Fax
D.	Architect, Engineer Planner or Surveyor responsible for design of project if different from applicant:  Name
	Address Home Fax
	Telephone – Work Home Fax
E.	Acreage of all parcels in the project: Gross <u>.64</u> Net <u>.64</u>
F.	Explain the project and development phases: The house will be used for classrooms, youth group room, Lutheran Social Services of Michigan (LSSM) work area, quilting center, conference room / meeting space, Mission House Food and Personal Needs Pantry. The garage will be used for storage.
G.	Total number of:  Existing: structures 2 bedrooms 0 offices 0 parking spaces 2 carports 0 garages 1  Proposed: structures 0 bedrooms 0 offices 0 parking spaces carports 0 garages
Н.	Square footage: existing buildings 1850 proposed buildings Usable Floor area: existing buildings proposed buildings proposed buildings
L	If employees will work on the site, state the number of full time and part time employees working per shift and hours of operation: N/A

			\.				
J.	Existir	ng Recreation:	Type	Acreage			
		sed Recreation:	Type	Acreage			
		ng Open Space:	Type	Acreage			
	Propo	sed Open Space:	Type	Acreage			
K.	Total Acres Acres Total	Nur	mber of single family detached: mber of duplexes:	for Rent Condo for Rent Condo			
			mber of townhouses: mber of garden style apartments:	for Rent Condo for Rent Condo			
		Nui	mber of other dwellings:	for Rent Condo			
L.	The fo	ollowing support mat	erials must be submitted with the	application:			
	1.	Nonrefundable Fe	e.				
	2.	Legal Description	of the property.				
	3.	Evidence of fee or	other ownership of the property.				
	4.	Site Plan containin	ig the information listed in the atta	chment to this application.			
	5.	Architectural sketches showing all sides and elevations of the proposed buildings or structures, including the project entrance, as they will appear upon completion. The sketches should be accompanied by material samples or a display board of the proposed exterior materials and colors.					
	6. A Traffic Study, prepared by a qualified traffic engineer, based on the most cure Evaluating Traffic Impact Studies: A Recommended Practice for Michigan published by the State Department of Transportation.						
		1) spe dire 2)	ecial use where increase in in ectional trips during a peak hour o	ould, or expansion or change of an existing itensity would, generate between 50 to 99 if traffic. Iring a traffic assessment as specified in the			
		1) spe or ( 2)	ecial use where increase in inten more during a peak hour of traffic	ould, or expansion or change of an existing sity would, generate over 100 directional trips , or over 750 trips on an average day. iring a traffic assessment as specified in the			
	7.	Natural features a		en description of the anticipated impacts on the			

- a. An inventory of natural features proposed to be retained, removed, or modified. Natural features shall include, but are not limited to, wetlands, significant stands of trees or individual trees greater than 12 inches dbh, floodways, floodplains, waterbodies, identified groundwater vulnerable areas, slopes greater than 20 percent, ravines, and vegetative cover types with potential to sustain significant or endangered wildlife.
- b. Description of the impacts on natural features.
- c. Description of any proposed efforts to mitigate any negative impacts.

The natural features assessment may be waived by the Director of Community Planning and Development in certain circumstances.

- M. Any other information specified by the Director of Community Planning and Development which is deemed necessary to evaluate the application.
- N. In addition to the above requirements, for zoning districts, RD, RC, RCC, RN, and CV and Group Housing Residential Developments the following is required:
  - 1. Existing and proposed contours of the property at two foot intervals based on United States Geological Survey (USGS) data.
  - 2. Preliminary engineering reports in accordance with the adopted Township water and sewer standards, together with a letter of review from the Township Engineer.
  - 3. Ten copies of a report on the intent and scope of the project including, but not limited to: Number, size, volume, and dimensions of buildings; number and size of living units; basis of calculations of floor area and density and required parking; number, size, and type of parking spaces; architectural sketches of proposed buildings.
  - 4. Seven copies of the project plans which the Township shall submit to local agencies for review and comments.
- O. In addition to the above requirements, a special use application in zoning district RP requires the following material as part of the site plan:
  - 1. A description of the operations proposed in sufficient detail to indicate the effects of those operations in producing traffic congestion, noise, glare, air pollution, water pollution, fire hazards or safety hazards or the emission of any potentially harmful or obnoxious matter or radiation.
  - 2. Engineering and architectural plans for the treatment and disposal of sewerage and industrial waste tailings, or unusable by-products.
  - 3. Engineering and architectural plans for the handling of any excessive traffic congestion, noise, glare, air pollution, or the emission of any potentially harmful or obnoxious matter or radiation.
- P. In addition to the above requirements, a special use application for a use in the Floodway Fringe of zoning district CV requires the following:
  - 1. A letter of approval from the State Department of Environmental Quality.
  - 2. A location map including existing topographic data at two-foot interval contours at a scale of one inch representing 100 feet.
  - 3. A map showing proposed grading and drainage plans including the location of all public drainage easements, the limits, extent, and elevations of the proposed fill, excavation, and occupation.
  - A statement from the County Drain Commissioner, County Health Department, and Director of Public Works and Engineering indicating that they have reviewed and approved the proposal.
- Q. In addition to the above requirements, a special use application for a use in the Groundwater Recharge area or zoning district **CV** requires the following:
  - A location map including existing topographic data at two-foot interval contours.
  - 2. A map showing proposed grading and drainage plans including the location of all public drainage easements, the limits and extent of the proposed fill, excavation, and occupation.
  - 3. A statement from the County Drain Commissioner, County Health Department, and Director of Public Works and Engineering indicating that they have reviewed and approved the proposal.
- R. In addition to the above requirements, the Township Code of Ordinances, Article VI, should be reviewed for the following special uses: group housing residential developments, mobile home parks, nonresidential structures and uses in residential districts, planned community and regional shopping center developments, sand or gravel pits and quarries, sod farms, junk yards, sewage treatment and disposal installations, camps and clubs for outdoor sports and buildings greater than 25,000 square feet in gross floor area.

### SUP REQUEST STANDARDS Township Code of Ordinances, Section 86-126

Applications for Special Land Uses will be reviewed with the standards stated below. An application that complies with the standards stated in the Township Ordinance, conditions imposed pursuant to the Ordinance, other applicable Ordinances, and State and Federal statutes will be approved. Your responses to the questions below will assist the Planning Commission in its review of your application.

- (1) The project is consistent with the intent and purposes of this chapter.
- (2) The project is consistent with applicable land use policies contained in the Township's Master Plan of current adoption.
- (3) The project is designed, constructed, operated, and maintained so as to be harmonious and appropriate in appearance with the existing or intended character of the general vicinity and that such a use will not change the essential character of the same area.
- (4) The project will not adversely affect or be hazardous to existing neighboring uses.
- (5) The project will not be detrimental to the economic welfare of surrounding properties or the community.
- (6) The project is adequately served by public facilities, such as existing roads, schools, stormwater drainage, public safety, public transportation, and public recreation, or that the persons or agencies responsible for the establishment of the proposed use shall be able to provide any such service.
- (7) The project is adequately served by public sanitation facilities if so designed. If on-site sanitation facilities for sewage disposal, potable water supply, and storm water are proposed, they shall be properly designed and capable of handling the longterm needs of the proposed project.
- (8) The project will not involve uses, activities, processes, materials, and equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive production of traffic, noise, smoke, fumes, glare, or odors.
- (9) The project will not directly or indirectly have a substantial adverse impact on the natural resources of the Township, including, but not limited to, prime agricultural soils, water recharge areas, lakes, rivers, streams, major forests, wetlands, and wildlife areas.

### Part III

X Yes

No.

I (we) hereby grant permission for members of the Charter Township of Meridian's Boards and/or Commissions, Township staff member(s) and the Township's representatives or experts the right to enter onto the above described property (or as described in the attached information) in my (our) absence for the purpose of gathering information including but not limited to the taking and the use of photographs.

(Please check one)

	fy that the information provided within this application and
accompanying documentation is, to the best of my (	our) knowledge, true and accurate
Reversed Richard a. "In	oe July 30 th 2013 Date
Signature of Applicant	Ďate
Reverend Richard A. Moe	
Type/Print Name	
Type/Print Name Fee: #250	Received by/Date:

center developments, sand or gravel pits and quarries, sod farms, junk yards, sewage treatment and disposal installations, camps and clubs for outdoor sports and buildings greater than 25,000 square feet in gross floor area.

Part II

### SUP REQUEST STANDARDS Township Code of Ordinances, Section 86-126

Applications for Special Land Uses will be reviewed with the standards stated below. An application that complies with the standards stated in the Township Ordinance, conditions imposed pursuant to the Ordinance, other applicable Ordinances, and State and Federal statutes will be approved. Your responses to the questions below will assist the Planning Commission in its review of your application.

respo	made to the questions below win assist the Flanning commission in its review of your application;
(1)	The project is consistent with the intent and purposes of this chapter.
(2)	The project is consistent with applicable land use policies contained in the Township's Master Plan o current adoption.
(3)	The project is designed, constructed, operated, and maintained so as to be harmonious and appropriate in appearance with the existing or intended character of the general vicinity and that such a use will not change the essential character of the same area.
(4)	The project will not adversely affect or be hazardous to existing neighboring uses. You
(5)	The project will not be detrimental to the economic welfare of surrounding properties or the community.
(6)	The project is adequately served by public facilities, such as existing roads, schools, stormwater drainage, public safety, public transportation, and public recreation, or that the persons or agencies responsible for the establishment of the proposed use shall be able to provide any such service.
(7)	The project is adequately served by public sanitation facilities if so designed. If on-site sanitation facilities for sewage disposal, potable water supply, and storm water are proposed, they shall be properly designed and capable of handling the longterm needs of the proposed project.
(8)	The project will not involve uses, activities, processes, materials, and equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive production of traffic, noise, smoke, fumes, glare, or odors.
(9)	The project will not directly or indirectly have a substantial adverse impact on the natural resources of the Township, including, but not limited to, prime agricultural soils, water recharge areas, lakes, rivers, streams, major forests, wetlands, and wildlife areas.
Part II	
Towns descri	hereby grant permission for members of the Charter Township of Meridian's Boards and/or Commissions, ship staff member(s) and the Township's representatives or experts the right to enter onto the above bed property (or as described in the attached information) in my (our) absence for the purpose of gathering nation including but not limited to the taking and the use of photographs.
V	Yes No (Please check one)
accon	e signature(s) attached hereto, I (we) certify that the information provided within this application and applying documentation is, to the best of my (our) knowledge, true and accurate
K	en Richard a 7 2013  ture of Applicant  Date
Signat	ture of Applicant Ďate V
Re	Print Nama
-Γype/l	Print Name

### **Special Use Permit Application Attachment**

### a. Boundaries of the subject property

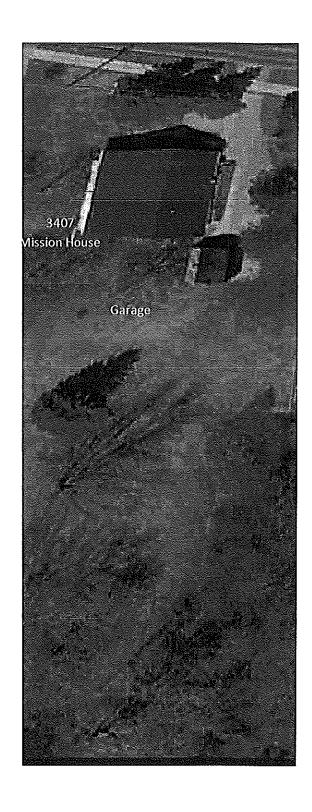
Lot 1 and the East ½ of Lot 2, Taylor Acres No. 1, Meridian Township, Ingham County, Michigan, according to the recorded plat thereof, as recorded in Liber 14 of Plats, Ingham County Records

### b. Total area of subject property

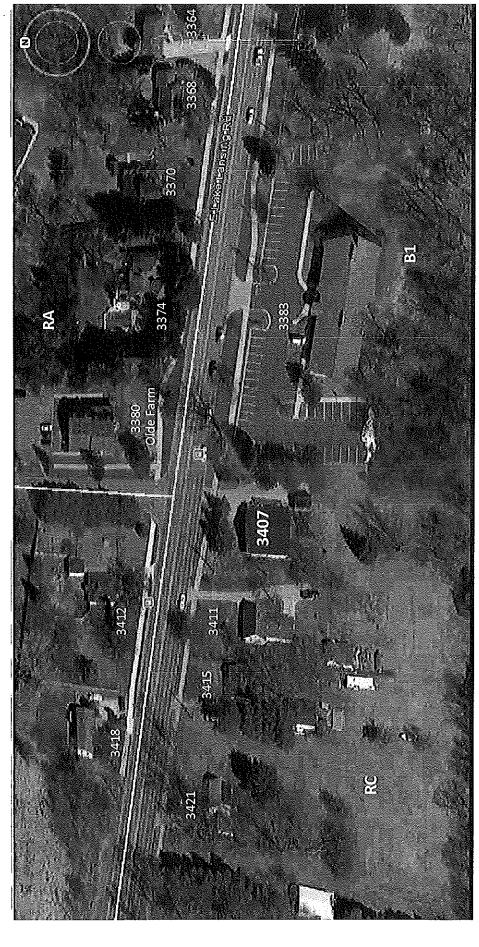
.64 acres

### c. Location of all existing and proposed buildings

House and garage



# d. Approximate location and distance of all structures within 100 feet of the subject property



## e. Uses of existing and proposed buildings, on the subject site

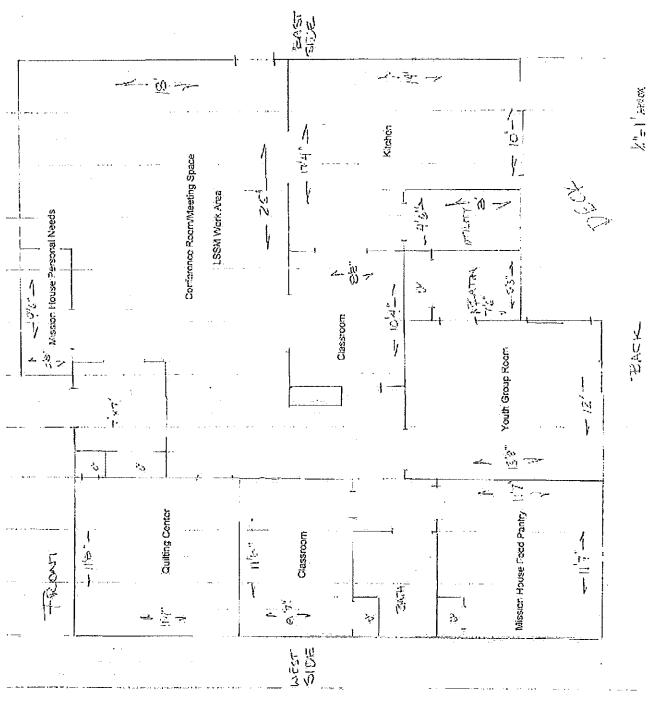
The house is used for classrooms, youth group room, Lutheran Social Services of Michigan (LSSM) work area, quilting center, conference room/meeting space, Mission House Food and Personal Needs Pantry. The garage is used for storage. We are not planning to add any additional buildings.

## j. Zoning classification of the subject and adjacent properties

RC south of E Lake Lansing Road, RA north of E Lake Lansing Road, B1 for 3383 E Lake Lansing Road

## e. Uses of existing and proposed buildings, on the subject site

room/meeting space, Mission House Food and Personal Needs Pantry. The garage is used for storage. We are not planning to add any additional The house is used for classrooms, youth group room, Lutheran Social Services of Michigan (LSSM) work area, quilting center, conference buildings.



### Special Use Permit Application Attachment

## f. Proposed means of vehicular and pedestrian ingress and egress to the subject property

Lake Lansing Road. It is proposed that people park in the church lot and walk to the Mission House. There are also CATA Bus Stops in front of the Mission House. There is direct entrance and exit from E Lake Lansing Road and a driveway that connects the driveway at 3407 E Lake Lansing Road to the parking lot at 3383 E It is expected that people will take the bus to get to the Missions House.

g. Public and private roads & streets, right-of-way, and easements, indicting names & widths, which abut or cross the site.

E Lake Lansing Road is the only road. There are two easements - Consumers Power Company, a Michigan Corporation of record in Liber 1065, page 139 and Charter Township of Meridian, a Municipal Corporation of record in Liber 1875, page 335.

## h. Existing and proposed parking spaces and vehicular and pedestrian circulation patterns

wo parking spaces exist on the property. Additional parking exists in the adjacent church parking lot. People will park in the church lot and walk to the Mission House. No additional parking is proposed.

i. The buildable area of the subject property indication all required setbacks, yards & open spaces. N/A

## k. Existing and proposed fencing, screening, landscaping, and buffers

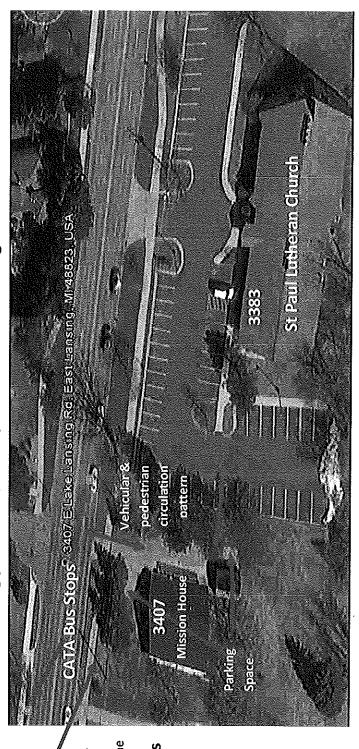
No fences exist on the property. Trees screen the property from E Lake Lansing Road, additional trees screen the property between the Mission House and the church. There are flower beds in front and along the side of the house. Multiple trees exist in the backyard. No additional landscaping is planned.

l. Location and sizes of existing utilities including power lines, towers, both above and below ground.

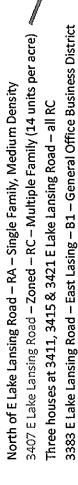
Power lines run along the north side of the property just south of the sidewalk.

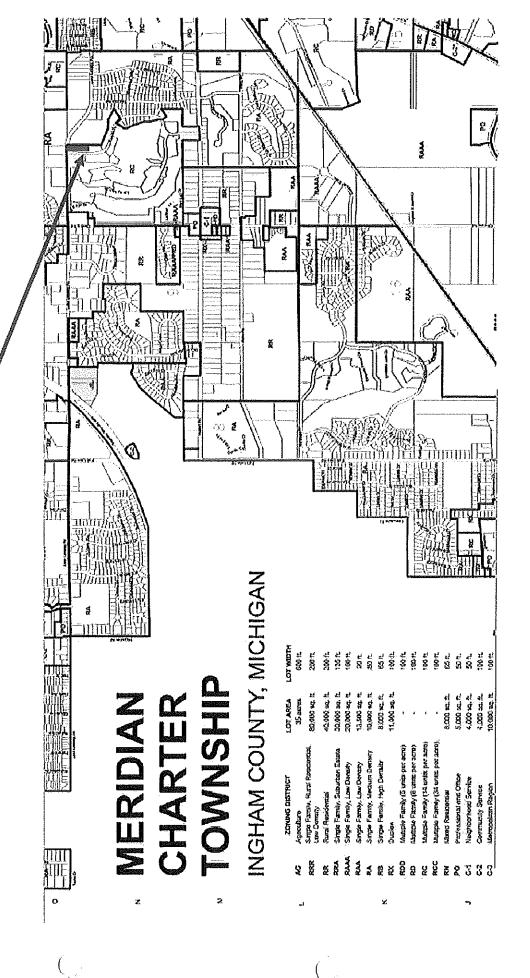
m. Amount and location of all impervious surfaces
The house, garage and driveway are the impervious surfaces on the property.

n. The verified boundaries of all natural water features and required setback lines. N/A



## j. Zoning classification of the subject and adjacent properties







### Special Use Permit #13111 (Public Works & Engineering) August 22, 2013

APPLICANT:

Charter Township of Meridian

Department of Public Works and Engineering

5151 Marsh Road Okemos, MI 48864

STATUS OF APPLICANT:

Easement and property owner

**REQUEST:** 

To impact the 100-year floodplain to construct a pedestrian-

bicycle pathway bridge over the Red Cedar River

**CURRENT ZONING:** 

RB (Single Family-High Density) and PO (Professional

Office)

LOCATION:

Along and adjacent to the southbound Okemos Road in

Section 21

**EXISTING AREA LAND USES:** 

N: Downtown Okemos

S: Offices

E: Ferguson Park W: Wonch Park

**CURRENT ZONING IN AREA:** 

N: RB (Single Family-High Density) and C-2 (Commercial)

S: PO (Professional Office)

E: RA (Single Family-Medium Density)
W: RB (Single Family-High Density)

### **CHARTER TOWNSHIP OF MERIDIAN**

### **MEMORANDUM**

TO:

Planning Commission

FROM:

Gail Oranchak, AICP

Principal/Planner

Richard F. Brown, Jr., AICP, CBSP

Associate Planner

DATE:

August 22, 2013

RE:

Special Use Permit #13111 (Public Works & Engineering), a request to construct

a pedestrian-bicycle pathway bridge in the 100-year floodplain

The Meridian Township Department of Public Works and Engineering is requesting a special use permit for site work taking place on the north bank of the Red Cedar River in the 100-year floodplain, which is associated with the construction of an approximate 215 foot long pedestrian-bicycle pathway bridge. The new prefabricated steel truss bridge will resemble the Marsh Road Pathway Bridge over the CN Railroad, will incorporate an eight foot wide travelway, and will be constructed on the existing bridge abutments adjacent to the west side of the southbound lanes of Okemos Road in Section 21 of the Township. Activities within the floodplain associated with the proposed project, include:

- Place 7.8 cubic yards of fill in the 100-year floodplain along the pathway at the north access to the proposed bridge.
- Install permanent sheet piling to replace an existing wooden retaining wall to secure the fill on the slope necessary for the pathway to line up with the bridge.
- Provide 14.04 cubic yards of compensating cut on the north shore of the Red Cedar River. This is combined with prior tree removal in the floodplain to create the total of 16.24 cubic yards of compensating cut for a cut to fill ratio of 2.08 to 1.00.

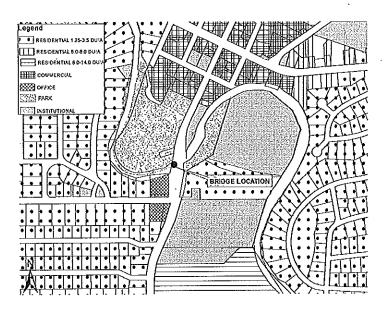
The following chart identifies the amount of impact to the 100-year floodplain resulting from all fill activities associated with the project and the total amount of cut proposed by the applicant.

ACTIVITY	FLOODWAY FRINGE
TOTAL FILL	7.80 cubic yards
TOTAL CUT	16.24 cubic yards
Cut to fill ratio	2.08 to 1.00

### 2005 Master Plan

The 2005 Master Plan's Future Land Use Map indicates the subject site is shown as road right-of-way with land north of the bridge designated as Park and south of it as Office.

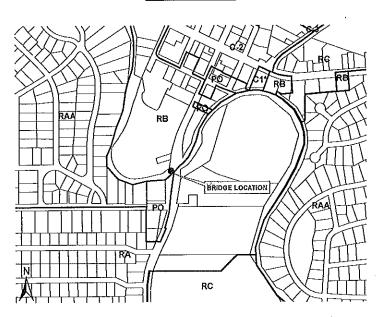
### FUTURE LAND USE MAP



### Zoning

Zoning on the north side of the river is RB (Single Family-High Density) and PO (Professional Office) on the south side of the river.

### **ZONING MAP**

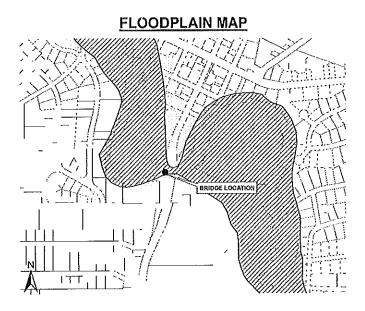


### **Physical Features**

The subject site is situated adjacent to the west side of the southbound lanes of Okemos Road where they cross the Red Cedar River in Section 21 of the Township.

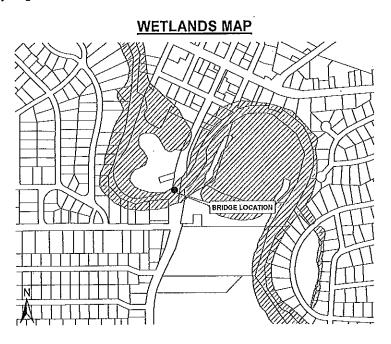
### Floodplain

According to the Township's Flood Insurance Rate Map and Study, the elevation of the 100-year floodplain of the Red Cedar River at Okemos Road is 843.7 feet above mean sea level per the 1929 datum. Other than the proposed fill and the compensating cut, all other construction and site work will take place above this elevation.



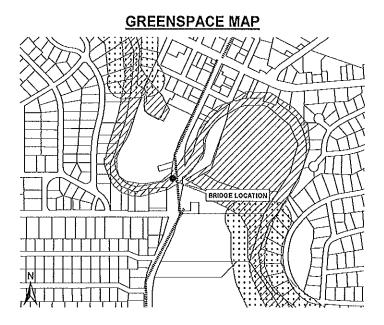
### Wetlands

The Township's wetlands map depicts regulated wetlands along the course of the Red Cedar River, though where the pedestrian-bicycle pathway bridge is proposed, no wetlands will be impacted as existing bridge abutments are being used and slope areas where fill is proposed do not contain any regulated wetlands.



### Greenspace Plan

The proposed pedestrian-bicycle pathway bridge is identified on the Greenspace Plan as part of the Township's pathway system.



### Staff Analysis

The standards for review of the project are contained in Section 86-126 and Section 86-436 of the Code of Ordinances. Specific guidance for review of applications for work in the floodway fringe can be found in Section 86-436(k) through Section 86-436(m). Issues to consider when evaluating a request to work in the floodway fringe include whether the project is damaging to the public health, safety, or welfare; or whether it will impose a financial burden on the Township.

The proposed pedestrian-bicycle pathway bridge is consistent with the Township's Pedestrian-Bicycle Pathway Master Plan. A bridge crossing at this location has been part of the plan since its inception. The existing southbound Okemos Road Bridge has a narrow four-foot wide sidewalk along its west side that does not allow for safe passage of pedestrians or bicycles. Due to its narrowness, the sidewalk also cannot be cleared of snow during the winter months.

Other activities associated with the pedestrian-bicycle pathway bridge project that are taking place <u>outside of the 100-year floodplain</u>, include:

- Remove 500 square feet of existing pathway on the north side of the crossing and replace it with 510 square feet of pathway to match the new pathway alignment.
- Remove 25 lineal feet of existing wooden fencing on the north side of the crossing.
- Construct/install a new pre-fabricated steel truss pedestrian-bicycle pathway bridge on the existing abutments.

- Remove and relocate an existing utility pole on the south side of the crossing.
- Remove 435 square feet of existing pathway on the south side of the crossing and replace it with 400 square feet of pathway to match the new alignment.

The applicant's permit for the bridge project is currently under consideration at the Michigan Department of Environmental Quality (MDEQ). The Director of Public Works & Engineering has reviewed the project and recommends approval of Special Use Permit #13111. The applicant has also applied for the necessary variances for proposed work in the water features setback from the Zoning Board of Appeals. The case is scheduled for Wednesday, August 28, 2013.

The applicant has requested the Planning Commission make a decision on the special use permit the same night as the hearing so that the project may begin as soon as possible. Before acting on the applicant's request the same night as the public hearing, the Planning Commission must first suspend Bylaw 6.4a. The following motion is provided to suspend Bylaw 6.4a:

• MOTION to suspend Planning Commission Bylaw 6.4a to consider Special Use Permit #13111 the same night as the public hearing.

### **Planning Commission Options**

The Planning Commission may approve, approve with conditions, or deny Special Use Permit #13111. A resolution to approve has been provided for consideration.

### **Attachments**

- 1. Resolution to approve
- 2. Application materials
- 3. Letter from the Director of Public Works & Engineering
- 4. Photograph of the Marsh Road Bridge
- 5. Site plan

g:\planning\brown\sup's\sup13111.pc1.doc

### RESOLUTION

At a regular meeting of the Planning Commission of the Charter T	ownship of	f Meridiar	٦,
Ingham County, Michigan, held at the Meridian Municipal Building, in said	Township o	n the 26t	h
day of August 2013, at 7:00 p.m., Local Time.	·		

The	following	resolution	was	offered	by	_ and	supported	by
ABSENT:	-							
PRESENT:				***************************************			•	

WHEREAS, the Meridian Township Department of Public Works & Engineering requested a special use permit (Special Use Permit #13111) to work and provide a compensating cut in the 100-year floodplain associated with construction of a pedestrian-bicycle pathway bridge over the Red Cedar River in Section 21 of the Township; and

WHEREAS, Section 86-436, Conservancy District of the Township Code of Ordinances requires a special use permit for the proposed activities impacting the 100 year floodplain; and

WHEREAS, the Planning Commission held a public hearing on Special Use Permit #13111 at its meeting on August 26, 2013, reviewed the staff material forwarded under cover memorandums dated August 22, 2013; and

WHEREAS, the proposed work in the floodplain is consistent with the requirements and standards outlined in Section 86-436, the Conservancy District for the granting of a special use permit because it will not cause an increase in the flood level; and

WHEREAS, the improvements associated with the proposed pedestrian-bicycle pathway bridge will not be adverse or damaging to the public health, safety, or welfare because the project will utilize existing abutments and a 2.08:1.00 compensating cut will be provided; and

WHEREAS, the proposed work in the floodplain is consistent with Section 86-126 of the Code of Ordinances, the general standards for the granting of a special use permit by being harmonious with the general character of the vicinity, by not adversely affecting or being hazardous to neighboring uses, nor by having an adverse impact on the natural resources of the Township; and

WHEREAS, the Director of Public Works and Engineering approved the project, contingent on any permits or conditions required by the Township.

NOW THEREFORE, BE IT RESOLVED THE PLANNING COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN hereby approves Special Use Permit #13111 subject to the following conditions:

1. Approval is subject to the revised pathway bridge plan prepared by the Meridian Township Department of Public Works & Engineering, dated August 23, 2013, and the related materials submitted as part of Special Use Permit #13111, subject to revisions as

### Resolution to Approve SUP #13111 (Ingham County) Page 2

required.

- 2. The applicant shall obtain any applicable permits, licenses, and approvals from the Michigan Department of Environmental Quality prior to any work taking place on the site. Copies of all permits, licenses, and approvals shall be submitted to the Department of Community Planning & Development.
- 3. In no case shall the impoundment capacity of the floodplain be reduced.
- 4. Fill placed in the floodplain as part of the project shall be protected against erosion.
- 5. The applicant shall properly dispose of all excess materials from the compensating cut areas to an off-site location subject to the approval of the Director of Community Planning & Development.
- 6. The disposed materials at the off-site location shall be protected from erosion and reseeded subject to the approval of the Director of Community Planning & Development.

ADOPTED.	TEAS.	
	NAYS:	
STATE OF M	ICHIGAN	)
COUNTY OF	INGHAM	) ss )
Charter Towi foregoing is a	nship of Ma a true and	d, the duly qualified Chairperson of the Planning Commission of the eridian, Ingham County, Michigan, DO HEREBY CERTIFY that the a complete copy of a resolution adopted at a regular meeting of the the 26th day of August, 2013.
		Detrisia leglecon Chain
		Patricia Jackson, Chair

Meridian Township Planning Commission

### CHARTER TOWNSHIP OF MERIDIAN DEPARTMENT OF COMMUNITY PLANNING AND DEVELOPMENT 5151 MARSH ROAD, OKEMOS, MI 48864

PLANNING DIVISION PHONE: (517) 853-4560, FAX: (517) 853-4095

### SPECIAL USE PERWIT APPLICATION

Before submitting this application for review, an applicant may meet with the Director of Community Planning and Development to discuss the requirements for a special use permit and/or submit a conceptual plan for review to have preliminary technical deficiencies addressed prior to submittal of the application. If the property or land use is located in the following zoning districts RD, RC, RCC, RN then the applicant must meet with the Planning Director to discuss technical difficulties before filing a formal application.

Part I A.	Applicant MEDIAN TOWNSHIP ENCINEERING DEPARTMENT  Address of Applicant 5151 MARSH ROAD  Telephone - Work 853-4440 Home Fax 853-4095 Email  Interest in property (circle one): Owner) Tenant Option Other  (Please attach a list of all persons with an ownership interest in the property.)
B.	Site address / location / parcel number WONCH PARK 21-451-004  Legal description (please attach if necessary) SEE ATTACHED  Current zoning RB  Use for which permit is requested / project name FILL IN A FLOOD PLAIN  Corresponding ordinance number 86-4-310
C.	Developer (if different than applicant)
D.	Architect, Engineer Planner or Surveyor responsible for design of project if different from applicant:  Name NYAL NUNN  Address 5151 NARSH ROAD  Telephone – Work 853 – 4440 Home Fax 853 – 4095
E.	Acreage of all parcels in the project: Gross 15 Net
F. G.	Explain the project and development phases: PRODSED PEDESTRIAN BRIDGE FLACES  CN ENSTING ROAD BRIDGE ABUTMENTS  Total number of:  Existing: structures bedrooms offices parking spaces carports garages  Proposed: structures bedrooms offices parking spaces carports garages
Н.	Square footage: existing buildings proposed buildings Usable Floor area: existing buildings proposed buildings
l.	If employees will work on the site, state the number of full time and part time employees working per shift and hours of operation: $12 \text{ FULL TIME} = 7 \text{ AM} - 1 \text{ PM}$
J,	Existing Recreation: Type Acreage Proposed Recreation: Type Acreage Existing Open Space: Type Acreage Proposed Open Space: Type Acreage

- M. Any other information specified by the Director of Community Planning and Development which is deemed necessary to evaluate the application.
- N. In addition to the above requirements, for zoning districts, RD, RC, RCC, RN, and CV and Group Housing Residential Developments the following is required:
  - Existing and proposed contours of the property at two foot intervals based on United States Geological Survey (USGS) data.
  - 2. Preliminary engineering reports in accordance with the adopted Township water and sewer standards, together with a letter of review from the Township Engineer.
  - 3. Ten copies of a report on the intent and scope of the project including, but not limited to: Number, size, volume, and dimensions of buildings; number and size of living units; basis of calculations of floor area and density and required parking; number, size, and type of parking spaces; architectural sketches of proposed buildings.
  - 4. Seven copies of the project plans which the Township shall submit to local agencies for review and comments.
- O. In addition to the above requirements, a special use application in zoning district RP requires the following material as part of the site plan:
  - 1. A description of the operations proposed in sufficient detail to indicate the effects of those operations in producing traffic congestion, noise, glare, air pollution, water pollution, fire hazards or safety hazards or the emission of any potentially harmful or obnoxious matter or radiation.
  - 2. Engineering and architectural plans for the treatment and disposal of sewerage and industrial waste tailings, or unusable by-products.
  - 3. Engineering and architectural plans for the handling of any excessive traffic congestion, noise, glare, air pollution, or the emission of any potentially harmful or obnoxious matter or radiation.
- P. In addition to the above requirements, a special use application for a use in the Floodway Fringe of zoning district CV requires the following:
  - 1. A letter of approval from the State Department of Environmental Quality.
  - 2. A location map including existing topographic data at two-foot interval contours at a scale of one inch representing 100 feet.
  - 3. A map showing proposed grading and drainage plans including the location of all public drainage easements, the limits, extent, and elevations of the proposed fill, excavation, and occupation.
  - 4. A statement from the County Drain Commissioner, County Health Department, and Director of Public Works and Engineering indicating that they have reviewed and approved the proposal.
- Q. In addition to the above requirements, a special use application for a use in the Groundwater Recharge area or zoning district CV requires the following:
  - 1. A location map including existing topographic data at two-foot interval contours.
  - 2. A map showing proposed grading and drainage plans including the location of all public drainage easements, the limits and extent of the proposed fill, excavation, and occupation.
  - 3. A statement from the County Drain Commissioner, County Health Department, and Director of Public Works and Engineering indicating that they have reviewed and approved the proposal.
- R. In addition to the above requirements, the Township Code of Ordinances, Article VI, should be reviewed for the following special uses: group housing residential developments, mobile home parks, nonresidential structures and uses in residential districts, planned community and regional shopping center developments, sand or gravel pits and quarries, sod farms, junk yards, sewage treatment and disposal installations, camps and clubs for outdoor sports and buildings greater than 25,000 square feet in gross floor area.

### Special Use Permit Application Attachment Site Plan Requirements Per Section 86-124(c)(4)

A site plan, drawn to a legible scale, containing the following information where applicable:

- a. Boundaries of the subject property.
- b. Total area of the subject property.
- c. Location of all existing and proposed structures.
- d. Approximate location and distance of all structures within 100 feet of the subject property.
- e. Uses of existing and proposed buildings, on the subject site.
- f. Proposed means of vehicular and pedestrian ingress and egress to the subject property.
- g. Public and private roads and streets, rights-of-way, and easements, indicating names and widths, which abut or cross the site.
- h. Existing and proposed parking spaces, and vehicular and pedestrian circulation patterns.
- i. The buildable area of the subject property indicating all required setbacks, yards and open space.
- j. Zoning classification of the subject and adjacent properties.
- k. Existing and proposed fencing, screening, landscaping, and buffers.
- Location and sizes of existing utilities including power lines and towers, both above and below the ground.
- m. Amount and location of all impervious surfaces.
- n. The verified boundaries of all natural water features and required setback lines.

### CHARTEL COWNSHIP OF MERIDIAN

Elizabeth Ann LeGoff Brett Dreyfus Julie Brixie Frank L. Walsh Supervisor Clerk Treasurer Manager



Milton L. Scales Ronald J. Styka John Veenstra Angela Wilson Trustee Trustee Trustee Trustee

July 24, 2013

Planning Commission

Re:

Okemos Road Pedestrian Bridge 2013

Dear Commission Members:

The following points are in response to the Review Criteria for our SUP application:

- We are maintaining the integrity of the Township's natural resources by providing a net increase to the floodplain capacity.
- Additionally, the proposed project, a pedestrian bridge, is consistent with the goals of the Township's Ordinance and Master Plan in that this project promotes public health through increased recreational opportunities.
- There are currently two road bridges, two parks, and a network of existing pedestrian pathways in the vicinity of the project; thus the proposed pedestrian bridge will not alter the essential character of the surrounding area.
- Existing parks and pedestrian facilities surround the project area. Both of which are compatible with the proposed pedestrian bridge.
- The proposed project will, if anything, provide economic benefit by increasing pedestrian access through the project area.
- The area is currently served by extensive pedestrian pathways which connect East Lansing and Lansing to the west, Haslett to the north, and Okemos to the south.
- 7. The proposed project does not require sanitation facilities.
- The proposed project is designed to be user-friendly, the same as all of the pedestrian facilities in the Township.
- 9. The project will utilize a single-span bridge structure to avoid any impact on the adjacent river.

Sincerely,

Nyal Nunn

Meridian Township

Project Engineer

(517)853-4468 Office

(517)853-4095 Fax

nunn@meridian.mi.us



Number	Northing (ft)	Easting (ft)	Elevation (ft)	Description	AREA (IN^2)	AREA (FT^2)	HEIGHT (FT)	VOLUME (FT^3)
101	442100.384	13106030.29	842.64	2-way 24"/20"	766.55	5.32	1.06	5.64
103	442093.056	13106021.81	842.368	8" TREE	50.27	0.35	1.33	0.46
104	442087.498	13106016.42	839.721	15" TREE	176.71	1.23	3.98	4.88
106	442083.515	13106011.79	842.365	6" TREE	28.27	0.20	1.34	0.26
107	442068.767	13106004.17	838.099	8" TREE	50.27	0.35	5.60	1.96
108	442069.581	13106004.15	836.15	15" TREE	176.71	1.23	7.55	9.27
109	442069.967	13106004.68	831.92	15" TREE	176.71	1.23	11.78	14.46
121	441970.015	13106013.62	842.322	15" TREE	176.71	1.23	1.38	1.69
124	441994,309	13106017.23	833.389	6" TREE	28.27	0.20	10.31	2.02
127	441956.648	13106014.61	841.772	15" TREE	176.71	1.23	1.93	2.37
128	441966.765	13106010.65	839.396	15" TREE	176.71	1.23	4.30	5.28
129	441979.003	13106012.14	838.358	7" TREE	38.48	0.27	5.34	1.43
130	441968.52	13105999.96	841.614	8" TREE	50.27	0.35	2.09	0.73
131	441955.166	13106002.26	892'988	6" TREE	28.27	0.20	6.93	1.36
132	441950.66	13105989.4	827.455	7" TREE	38.48	0.27	16.25	4.34
134	441939,596	13106016.91	827.544	6" TREE	28.27	0.20	16.16	3.17

59.32	2.20	
1		
VOLUME IN CUBIC FEET	VOLUME IN CUBIC YARDS	



 };	Previous USACE File Number	70		DEG File Number
AGENCY USE	USACE File Number	Date Received		Fée received \$
Valldate  X  All it  X  Proj	h that all parts of this checklist are submitte ems in Sections 1 through 9 are completed ect-specific Sections 10 through 20 are col ensions, volumes, and calculations are pro	d with the appli	pact areas.	
⊠ Map	, site plan(s), cross sections; one set must lication fee is altached.	be black and v	wille on 8 % by 11 inch paper; pr	
M P	roject Location Information For Latil	ide, Longilude,	and TRS info anywhere in Michi	gan see <u>www.mcgl.slate.ml.us/wellands/</u>
Project	Address (road, if no street address) os Road at the Red Cedar River	Zip Code 18864	Municipality (Township/Village/City) Moridian Township	County Ingham County
_	ly Tax Identification Number(s) 02-21-481-004	Lätitude	N	Township/Range/Section (TRS)  TAN; RAW;
Subdiv	iston/Plat and Lot Number	Löngitude	W	Sec <u>21</u> OR Private Claim #
	Applicant and Agent Information	::		<b>经</b> 基础 1000000000000000000000000000000000000
Owner/Applicant (individual or corporate name)			Agent/Contractor (firm nam	e and contact person)
Morkflan Charter Township  Malling Address 5151 Marsh Road			Mailing Address	
City (	Okomos State MI Zip	Code 48804	City	State Zip Code
Gontact Phone Number Fax (617)853-4095			Contact Phone Number	Fàx.
1		000	E-mall	
	nunn@merldlan.ml.tts	f all monetty or	which this protoct is to halconst	rubled and all property involved or impacted by
☐ No ☒ Yes is the applicant the sole owner of all property on which this prothis project? ▶ If no, attach letter(s) of authorization from all property owners in			belth owners womaning me owner	of the disposal site.
Prope	rty Owner's Name (If different from applica	ant)	Mailing Address	
Conta	not Phone: Number		City	State Zip Code
1	Project Description			
	ct Name Okamos Road Pedestrian Bridg	ó 2013	Rieapplication File Number	
Nami	of Water body Red Cedar River		Date project staked/flagged	
□ ai □ a □ a □ a □ a □ 5 Indic		☐ a Great I ☐ a welland ☐ a velland ☐ a dam ☐ a design ☐ a design ☐ a design ☐ a design	ake or Section 10 Waters  I  ar floodplain  ated high risk erosion area ated crifical dune area ated environmental area  It Minor Project I Individu	Rioject Use    private   commercial   public/government   project is receiving federal/state   transportation funds   Wetland Restoration   other   other   cal (All other projects.) :> See Appendix C.
unr	struction Sequence and Methods Install S th road-bridge abutment; Install bridge s ; remove SESC measures once grass is	tructure) romo	; saw-cut existing road-bridge vê old sidewalk; install new sid	wing-walls; install sheet pilings behind the lewalk to the new bridge; restore disturbed



Project Purpose, Use and Alternatives	Allach addilion	nal sheets as	nécessary	n Danjum jer i jer jer	
the telephonology and the intended as	or include abu	new developme	ent or expan	islon of an existing land	use,
To allow safe access across the Red Cedar River f foot wide sidewalk which is insufficient given the p	or both pedest proximity of the objection traffic	rians and cycl o bridge traffic and will be or	nsis, the e. ; and must gen and ma	he closed during the v Intained year-round.	vinter. The new bridge
will move pedestrian trains sarely away from the Postribe the alternatives considered to avoid or mining project layout and design, and construction lechnological structures.					
By utilizing a single-span structure no obstruction and using the existing road-bridge wing-walls and proposed pedestrian bridge further away from the of entirely new abutments with the associated ear the thoughtall.	will be placed obutnients a re existing road- then fill, Thus i	in the river, u ninfitum of th bridge would the proposed	rereny avoi I will be pla require sign location an	ced in the floodplain fu fifeantly more fill in the d configuration allows	Inge, Moving the
D Locating Your Project Site Attach a legi			in <u>a</u> North t	arrow.	
Names of roads of closest Intersection Okomos Roa	d & Mt. Hopo F	Road			1.515.406.4-4
Directions from main intersection to the project site, was intersection, off the west side of the southhound.	rith distances fro road-bridge ov	er ma nen bei			
Description of buildings on the site (color; 1 or 2 slory		Description o	f adjacent la	andmarks or buildings (e	ddress; color; eto)
How can your site be identified if there is no visible ac		Two read-bi	rthe Red C	the Red Cedar River. Codar River.	
How can your site be identified it there is no visible at	30,0001 111010		<del></del>	· · · · · · · · · · · · · · · · · · ·	· ·
Easements and Other Permits				· · ·	·
No ☐ Yes Is there a conservation easement or     If yes, attach a copy, Provide copies of court order.	ers and legal lak	ie levels it abbi	capie.		
List all other federal, interstate, state, or local agency	authorizations	Including requi	red assuran	ces for Critical Dune Are	Reason for dental
Agency Type of Approval	Number	Date Appill	501 12	ale approved /dented	(/Gason for tichta)
	1				
Compliance		<del></del> i	<del> </del>		
If a permit is issued, when will the activity begin? (M	(D/Y) 10/01/201			mpletion date (M/D7Y)	1/01/2013
☐ No ☐ Yes Has any construction activity comm  If Yes, Identify the portion(s) underway or comple  ☐ No ☐ Yes Were the regulated activities conduct  If Yes, list the permit numbers  ☐ No ☐ Yes Are you aware of any unresolved v	ted on drawings :led under a DE iolátions of énvi	-or attach proje Q and/òr USAC ronnaentat law c	or lilidalloù l	nyôlying the property?	
if Yes, attach explanation.  Adjoining Property Owners Provide current mailing addresses. Attach additional sheets/lebels for long lists.					
1 - 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Mailing	Address		City	State and Zip Code
Established Lake Board   Contact Person   Mailing Address   City   State and 2 ip code					
					•
The state of the s					
The state of the s	nformation for th	oninjolpa terif e	parcel that	is not owned by you.	Stofe and Thy Code
List all adjoining property owners.  If you own the adjoining lot, provide the requested for property Owner's Name	:Mailing Addres	38'	parcel that	- Oity	State and Zip Code
List all adjoining property owners.  If you own the adjoining lot, provide the requested f	nformation for the Mailing Address 2248 Mt. Hope	38'	j parcel that	is not owned by you.  City  Okomos	State and Zip Code MI 48864



Applicant's Certification	Read careful	ly before signing.	
application; that it is true and accur Program. I understand that there a revoked if information on this appli signing this application, I agree to order to inspect the proposed active	rate; and, to the best of my knowle are penalties for submitting false in cation is unifue. I certify that I han allow representatives of the DEQ, wity site before and during constru- tigte, or federal permits and that if ants of obtaining the permit reques	ein. I certify that I am familiar with the inforedge, that it is in compliance with the State normation and that any permit issued pursive the authority to undertake the activities pushes, and/or their agents or contractors cition and after the completion of the project against of the project the granting of other permits by local, county sted herein before commencing the activity.	coastal zone management in this application may be proposed in this application. By to enter upon said property in I understand that I must obtain s, state, or federal agencies does
☐ Property Owner	Printed Name	Signature	Date.
☐ Agent/Contractor	Nyal Numn	la li	
Meridian Township.		Mulh	7/28/13.
12 (20. 22. 22. 22. 22. 22. 23. 23. 23. 23. 23		/ // (/	/ /

			= **, ***, ;;	- स्टास्ट के विस्तार			
Projects Impacting Inland Lakes, Streams, Great Lakes, Wetlands or Floodplains							
Complete only those sections A through Mapplica	Complete only those sections A through Mapplicable to your project.						
If your project impacts wellands also complete Section 12. If your project impacts regulated floodplains also complete Section 13.							
<ul> <li>To calculate volume in cubic yards (cu yd), multiple and divide by 27, Example: (25 ft long x 10 ft wide</li> </ul>	X Z 166	11 (1881) 1 21	∸ ເວ∶ບ ປຸ	into yarus			
- Comparations on the Great Lakes require an appl	ication t	for conveyan	ce prior t	o:Joint Permit Aj	pplication	n completeness	i Tanan ang mga mga mga mga mga mga mga mga mga mg
Provide a black and while overall site plan, with cr features; existing structures; and the location of all pro-	oss sec iosed s in provi	otion and pro tructures, lar ding complet	file drawi id change e sile-sp	ngs, Snow exist a activities and s actic drawings.	oji etosk Vä iskës	, streams, wette on and sedimen	lation control
Provide tables for multiple impact areas or multiple	e activit	tes such as t	viritibie ii	it areas, or monit	ne cuive	its, monde you	palotadiona.
Water Level Elevation	dheir	Ohean	ad wiäler	elevation (ft): 83	1.37 date	e of observation	(M/D/Y) 01/29/2013
On inland waters ⊠ NGVD 29 ☐ NAVD 88 ☐ C On a Great Lake ☐ IGLD 85 ☐ surveyed ☐ C	onverte				,,,,		
M A PROJECTS RECUIRING ELL (See All Sample	: Drawli	nas)					
Altach a site plan and cross-section views to scal     For multiple impact areas on a site provide a table.	a elvani	na mavimum	and ave	rage fill dimension nd volumes for e	ons with each fill a	calculailons. irea.	
Purpose Dibloengineered shore prote		☐ boat rar		☐ boat well	⊠břid	lge or culvert	Crib dock
☐ riprap		seawall		iswim area	☐ olh	ėr	,
Dimensions of fill (ft)		Total volum	ne (cubic	yards)	Volume 0	MWHO woled	(cubic yards)
Longth 50 Width 2.5 Maximum Depth 2	<del></del> ,	10.0	<del></del>			- Charation	d under proposed fill?
Maximum water depth in fill area (ft) 0		Area filled	(\$q ii) 36			Yes (If Yes,	
Fill will extend 0 feet into the water from the shoreline	and upl	and 50 feet o					
Type of clean fill ☐ peastone % 🗵 sar		% ∏gravel		other			
Source of clean fill 🗵 commercial 📋 on-si	le ≀	} if on-site, s } if other, alt	how loca ach désc	lion on site plan. ription of focation	١.		
[] B. PROJECTS REQUIRING DREDGING OR EXC	AVATH	ON (See Sar	ople Dray	yings)			
Defects were and application about for challe digness	and a	ulborization i	requirem	ents.		37	
a suitable a dia plan and proce poetlan ideas to scale	showlr	na maximum	and aver	age dredge or ex	cavation	i dimensions Wi	in calculations.
Pror multiple impact areas on a site provide a table	with loc	salion, dimen	istons an	u voitimes tot ea	ctimenñ	maintenand	e dredoe
Purpose		oat well		] bridge or culve	äι	C manneiranc	corcugo.
navigation	□ pı	ond/basin		] other	<del></del>		
Dimensions (ft) Length Width Maximum Depth			Tofal	volume (cự ýds)		Volume below	OHWM (ou yds)
Has this same area been previously dredged?	EINO	∫ Yes	Îſ Yēş, p	rovide date and	permit n	imber	· .
Will the previously dredged area be enlarged?		) [] Yes	If Yes, v	hen and how mu	uch?		
Will the previously dredged area be enlarged? ☐ No ☐ Yes If Yes, how often?							
Dredge of Excavation Method ☐ Hydraulic ☐ Mechanical ☐ other							
Dredned or excavated spoils will be placed  on-site  I landfill  USACE confined disposal facility  other upland off-site							
For disposal, provide a Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map and site plan with property lines.  **Detailed spoils disposal area location map							
For volumes less than 5,000 cu yards, has proposed dredge malerlal been tested for confaminants within the past 10 years?							
□ No □ Yes Ni Yes, provide test results with a map of sampling locations.							
C. PROJECTS REQUIRING RIPRAP (See Sample Drawings 2, 3, 8, 12, 14, 22, and 23)							
Riprap water ward of the ordinary high water mark: o					plh		rie(čiu ydi)
Riprap landward of the ordinary high water mark: dir	nension	is (ft) lengt		width de			re(cu yd)
Type and size of riprap (Inches)  Will filler fabric or pea stone be used under proposed riprap?							
☐ field stone ☐ angular rock ☐ other ☐ No ☐ Yes, Type							

Floodplain Activities (See Sample Drawing 5 and others. Complete other applicable sections.)  For more information go to <a href="www.iml.gov/floodplainmanagement.">www.iml.gov/floodplainmanagement.</a> . This site also lists the projects and requirements for an experience under "Expedited Review Information for Minor Floodplain Projects."  Examples of projects proposed within the non-floodway portions of the 100-year-floodplain which may qualify for an expedite pile decks and boardwalks; residences, commercial/industrial facilities, garages and accessory structures; parking lots; pavililarge community playground structures; residential swimming pools	adited floodplain					
review under "Expedited Review information for wintor Floodplain in 1960s.  Examples of projects proposed within the non-floodway portions of the 100-year-floodplain which may qualify for an expedite pile decks and boardwalks; residences, commercial/industrial facilities, garages and accessory structures parking lots; payiff	salted Boodplain					
<ul> <li>Examples of projects proposed within the non-floodway portions of the 100-year-floodplain which may qualify for an expedite pile decks and boardwalks; residences, commercial/industrial facilities, garages and accessory structures; parking lots; pavili plants and projects proposed within the non-floodway portions of the local projects of the local parking lots; pavili plants and projects proposed within the non-floodway portions of the 100-year-floodplain which may qualify for an expedite plants and projects proposed within the non-floodway portions of the 100-year-floodplain which may qualify for an expedite plants and boardwalks; residences, commercial/industrial facilities, garages and accessory structures; parking lots; pavili plants and projects proposed within the non-floodway portions of the 100-year-floodplain which may qualify for an expedite plants and boardwalks; residences, commercial/industrial facilities, garages and accessory structures; parking lots; pavili plants and projects proposed within the non-floodway portions.</li> </ul>	six under felogodified Regigent internation to Evintul Fluoupidiit (1000/0)					
Stde Cottlitritità bishdiditti efficirilesi reamonine staticales basis	2000 84-25421					
<ul> <li>Examples of projects proposed within the floodway portions of the floodplain which may qualify for an expedited review. Open boardwalks, (non-enclosed) that are archored to prevent floatation and that do not extend over the bed and bank of a water lots constructed at grade or resurfacing that is no more than 4 inches above the existing grade; dry hydrants that do not required placement; scientific structure such as staff gauges, water monitoring devices; water quality testing devices, and core sample which meet specific design criteria and fish structures that meet specific design criteria.</li> </ul>	tre litt					
• For expedited review include:  Photographs of the work site labeled to identify what is being shown and with the direction of the photo clearly indicated, in	nclude					
photographs of any river or stream adjacent to the project.  A letter or statement from the local unit of government acknowledging your proposed application. See the websile for same						
A Controlle applicate applicate analysis may be required to fully assess floodplain impacts.	• -					
<ul> <li>The state building code requires an Elevation Certificate for any building construction of addition in a liquid limit. A sample in</li> </ul>	rm can be found a					
www.fema.gov/nfip/elvinst.shim.  Attach additional sheets or tables for multiple proposed floodplain activities and provide hydraulic calculations.						
Antach additional sheets of fables for maniple proposed the spiritual sheets of fables for manipulation sheets of fables fables for manipulation sheets of fables fable						
Proposed Activity     fill     excavation or cut   100-year floodplain elevation (ft) (if known) 843,7						
□ other □ Datum ☒ NGVD 29 □ NAVD 88 □ other						
Site is 16 feet above [] ordinary high water mark (OHWM) OR 🗵 observed water level. Date of observation (M/D/Y) 01/29/2	1013					
Fill volume below the 100-year floodplain elevation Compensating cut volume below the 100-year floodpla	in elevation					
(cu yds) 10.3						
Type of construction is Tresidential Treside	· · · · · · · · · · · · · · · · · · ·					
Construction is new addition AND Serviced by public sewer private septic other						
Lowest adjacent grade (fi): existing proposed						
datum: NGVD 29 NAVD 88 other						
	fon					
Foundation type						
☐ concrete slab on grade ☐ pillings ☐ concrete slab on grade ☐ pillings						
G Crawl space Gother Grawl space Gother						
Foundation floor elevation (it)						
Existing Structure Information  Foundation type  Foundation type  Foundation type  Foundation type  Grawl space  Foundation floor elevation (ft)  Foundation floor elevation (ft)  Foundation floor elevation (ft)  Height of crawl space/basement from finished foundation floor log  bottom of floor joists (ft)  Elevation of 1st floor above basement floor/crawl space (ft)  Elevation of 1st floor above basement floor/crawl space (ft)	,					
Elevation of 1st floor above basement floor/crawl space (fi)  Elevation of 1st floor above basement floor/crawl space (fi)	N space (ft)					
For enclosed areas below the flood elevation, such as a crawl space, garages and accessory structures:						
Area of proposed foundation (sq ft)						
Elevation of proposed enclosed area (ft) datum \( \backslash \) NGVD 28 \( \backslash \) NAVD 88 \( \backslash \) other						
Number of flood vents net opening of each vent (sq inches) lowest elevation of flood vents (ft)						



Complete other applicable Sections, including 10A-C.  A hydraulia analysis of hydrologic analysis may be required to fully essess impacts. "Adiatch hydraulia calculations. High Water Elevation - describe reference point and flathest known water level above or pelow reference point and date of observation. "PAltach additional sheets for multiple bridges and/or culverts, by Provide detailed site-specific drawings of existing and proposed Plan and Elevation Vigw at a scale additional sheets for detailed review. "Provide all information in the boxes below?" do not write in a reference to point where the scale all information in the boxes below? do not be plan where the section of plans.  The site has a high water devallor (ft) 2.84 ⊠ above or □ below the Reference Point of streambed Date observed 01/29/2013  Reference datum used ⊠ NSVD 29 □ NAVD 88 □ IGLD 65 Goreat Lekes coastal areas □ dither.  Average stream-width (ft) at the ordinary high water mark (CFRWM) outside the influence of Upstream 124  Cross-sectional girds of primary channel (sq. ft) 1,294.37 (See Sample Drawling 14C for more information)  The width of the stream 100-feet from structure (ft) Upstream □ Downstream  Is this existing cylvert perched? □ No □ Yes If Yes, provide a profile of the phainnel bottom at the high and low points for a distance 200 feet upstream and downstream of the outvert.  Schipplate the form of the outvert.  Refligion span (length perched? □ No □ Yes If Yes, provide a profile of the phainnel bottom at the high and low points for a distance 200 feet upstream and downstream of the outvert.  Refligion span (length percendicular to stream) (ft) Upstream 0 190 Proposed 190										
A hydráulic analysts of hydrólogic analysts máy be réquired to fully assess impacis. "Affach hydraulic calcutations.  High Water Elevation - describe reference point and highest known water level abové or befow reference point and date of observation." "Affach hydraulic calcutations or reference point and date of observation." "Affach additional sheets for multiple fridges and/or culverts,  Provide deteiled elte-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 deturn used on plans.  The site has a fligh water slavation (f) 2.64 € above or □ below the Reference Point of streamment Date observed 01/20/2013  Reference datum used ⊠ NGVD 29 □ NAVO 86 □ ISLD 86 (Great Lekes casatal areas) □ diher  Average stream width (f) at the ordinary high water mark (OHWM) outside the influence of Upstream 124  Cross-sectional area of primary channel (sqi fi) 1,294.37 (See Sample Drawind 14C for more information)  The width of the stream 100-feet from structure (f) □ Upstream Downstream 124  The invert of the stream 100-feet from structure (f) □ Upstream Downstream 0 Downstream 124  Is the existing cqlven perched? □ No □ Yes If Yes, provição a profile of the channel bottom at the high and low points for a distance 200 feet upstream and downstream of the outvert.  Single lyne (concrete lox beam, concrete I-beam, limber, sto.) □ Steat, shugto spa Bridge span (length prependicular to stream) (fi) □ Upstream 1947.20  Bridge vidit, (parallel to stream) (fi) □ Upstream 1947.20  Bridge rice from bottom of beam to streambed (fi) □ Upstream 1947.20  Culvert length (fi) □ Upstream 1947.20  Culvert length (fi) □ Upstream 1947.20  Upstream 1947.20  Depth cultivert will be buried (fi) □ Upstream 1947.20  Depth cultivert will be buried (fi) □ Upstream 1947.20  Depth cultivert will be buried (fi) □ Upstream 1947.20  Downstream 1947.20  Downstream 1947.20  Downstream 1947.20  Downstre				irawings 5, 14A	, 14B, 14Ç, 14D.	)				
Fligh Wafer Elevation - describe reference point and highest known water level above or below reference point and date of observation.  NAtlach additional shoets for multiple bridges and/or outverts.  Norwide detailed elevation (in) a provide a many provide all information in the boxes below, do not write in a reference to plan sheets. Show reference addrum used on plans.  The site has a high water elevation (ii) 2.67 ⊠ above or □ below the Reference Point of streambed Date observed 01/29/2013  Reference Adum used ⋈ NeVD 29 □ NAVD 88 □ IGLD 86 (Great Lakes coastal areas) □ other  Average stream width (it) at the ordinary high water mark (OFRWM) outside the Influence of □ Upstream □ Downstream □ 224  Cross-sectional area of primatry channel (sq. it) 1,293.37 (See Sample Drawing 14C for more information)  The width of the stream 105-feet from structure (ii) □ Upstream □ Downstream □ Downstr	8				-1-14-05-0-					
PAttach additional shoets for multiple bridges and/or culverts, Provide datellad alti-specific drawings of existing and proposed Plan and Elevation Vigw at a scale additional to the class below of the control of the provided alti-semantion in the brokes below, do not within a proposed Plan and Elevation Vigw at a scale additional control of the provided alti-semantic of the provided alti-seman	٥									
Provide detailed elite-specific drawings of existing and proposed Plan and Elevation Vigw at a scale adequate for detailed review. Provide all information in the boxes below, do not write in a reference to plan sitests, show'reference datum, used on plans.  The site has a high water elevation (ft) 2.69 \( \triangle	ė			below teteterce	a bolut and date c	i observation.				
The site has a high-water elevation (ii) 2.66   above or   Delow the Reference Point of streambed Date observed 01/20/2013    Reference datum used   NoVD 29   NAVD 86   Ist.D 86 (Great Lakes coastal areas)   other				ing. Santanan ang ang ang ang ang ang ang ang ang						
The site has a high-water elevation (it) 2.65 (S) above or   below the Reference Point of streambed Date observed 01/29/2013  Referronce datum used (SI NGVD 29   NAVD 88   ISLD 85 (Great Lakes cleasted areas)   dither  Average stream width (ft) at the ordinary high water mark (OFWM) outside the influence of Upstream   124   any ponding or scour holes around the structure   124   Downstream   Downstream   124   The width of the stream where the water begins to overflow its banks. Bankfull width (ft) 142   The invari of the stream where the water begins to overflow its banks. Bankfull width (ft) 142   The invari of the stream of 00-feet from structure (ft)   Upstream   Downstream	:									
Reference datum used NOVD 29 NAVD 88 I ISLD 85 (Great Lakes coastal areas)   dither  Average stream width (ft) at the ordinary high water mark (OFWM) outside the Influence of upstream 124  Average stream width (ft) at the ordinary high water mark (OFWM) outside the Influence of upstream 124  Cross-sectional area of primary channel (sq ft) 1,294.37 (See Sample Drawing 14C for more Information)  The width of the stream where the water begins to overflow its banks. Bankfull width (ft) 412  The Invert of the stream 100-feet from structure (ft)  Upstream  Downstream  Is the existing calvert perchea?   No   Yes   If Yes, provide a profile of the channel bottom-at the high and low points for a distance 200 feet upstream and downstream of the culvert.  Grimptete this form for each bridge / guivert location.  Rixfeting. Proposed  Number of bridge spans  Indige type (concrete box beam, concrete I-beath, limber, etc.)  Bridge span (length percendicular to stream) (ft)  Bridge span (length percendicular to stream) (ft)  Bridge span (length percendicular to stream) (ft)  Bridge rise from bottom of beam to streambed (ft)  Number of culverts  Culvert length (ft)  Culvert under   Gircerete, corrugated metal, pigstle, etc.)  Culvert length (ft)  Culvert under   Gircerete, corrugated metal, pigstle, etc.)  Figher elevation of culvert and the burder (ft)  Upstream  Downstream  Figher elevation of   Culvert length (ft)  Downstream  Figher elevation of   Culvert length (ft)  Downstream  Figher elevation of   Culvert length (ft)  Downstream	<u> </u>	44:								
Reference datum used RN NOVD 29   NAVD 89   1st.D 65 (Great Lakes coastal areas)   orient			<del></del>			d 01/29/2013				
Subject of the channel bottom at the high and low points for a distance 200 feet upstream and downstream of the culvert.    Complete this form for each bridge / quivert location.	ŕ	.	Reference datum used ⊠ NGVD 29 ☐ NAVO 88 ☐ IGLD 85 (Great Lakes coastal areas) ☐ other							
Substitute existing eqlivert perched?	14.	2	Average stream width (ff) at the ordinary high water mark (OHWM) outside the influe	nce of Up:	streäm	124				
Substitute existing eqlivert perched?			any ponding or scour holes around the structure	Ďο	wnstream	124				
Subject of the channel bottom at the high and low points for a distance 200 feet upstream and downstream of the culvert.    Complete this form for each bridge / quivert location.	Š	3	O and and object of the individual to the 10 4 204 27 Top Comple Deputing 440	for more inform	nalioù)	· · · · · · · · · · · · · · · · · · ·				
Subject of the channel bottom at the high and low points for a distance 200 feet upstream and downstream of the culvert.    Complete this form for each bridge / quivert location.	Ĩ	-			iation)	<del> </del>				
Subject of the channel bottom at the high and low points for a distance 200 feet upstream and downstream of the culvert.    Complete this form for each bridge / quivert location.				I (II) 14Z						
Supervision of the colored c		<u>y</u>	The invert of the stream 100 feet from structure (ft)		Upstream					
Supervision of the colored c	::: <b>ÿ</b>	2			Downstream	ļ				
Recomplete this form for each bridge / quivert location.   Existing: Proposed	≟		Letter white column and all the HVan HVan provide a profile of the chan	ad hötlam at fi	a high and low no	Inte for a dialance o				
Number of bridge spans   0   1	12. T.		200 feet upstream and downstream of the culvert.	iot nottotte ar til	e indit sind tott be	wing for a distalled 0				
Number of bridge spans Bridge type (concrete box beam; concrete I-beam, timber, etc.) Bridge span (length perpendicular to stream) (it) Bridge span (length perpendicular to stream) (it) Bridge width (parallel to stream) (it) Bottom of bridge beam (it) Upstream Stream invert elevation at bridge (it) Downstream Bridge rise from bottom of beam to streambed (it) Number of culverts Culvert type (arch, bottomless, box, circular, elliptical, etc.) Culvert length (it) Culvert   width   diameter (it) Gulvert height prior to any burying (it) Depth ctilivert will be buried (it) Elevation of culvert crown (it) Upstream Higher elevation of   culvert Invert OR   streambed within culvert (it) Upstream Downstream Higher elevation of   culvert Invert OR   streambed within culvert (it) Upstream Downstream			그러는 경험 보다 가장 그는 사람들은 사람들이 되었다. 그는 사람들이 가장 하는 경험이 되었다면서 보다 되었다.		Evleting	Drongged				
Bridge type (concrete box beam; concrete 1-beam, limber, etg.)  Bridge span (length perpendicular to stream) (ft)  Bridge width (parallel to stream) (ft)  Bottom of bridge beam (ft)  Stream invert elevation at bridge (ft)  Downstream  Bridge rise from bottom of beam to streambed (ft)  Number of culverts  Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (ft)  Culvert midth [] diameter (ft)  Culvert height prior to any britying (ft)  Depth ctilvert will be buried (ft)  Depth ctilvert will be buried (ft)  Diepth ctilvert will be buried (ft)  Diepth ctilvert will be buried (ft)  Diepth ctilvert crown (ft)  Downstream  Higher elevation of [] culvert invert OR [] streambed within culvert (ft)  Downstream  Downstream		· · · · ·								
Bridge span ( length perpendicular to stream) (ft)  Bridge width (parallel to stream) (ft)  Bottom of bridge beam (ft)  But an invert elevation at bridge (ft)  Bridge rise from bottom of beam to streambed (it)  Number of culverts  Culvert type (arch, böttomless, box, circular, elliptical, etc.)  Culvert inaterial (concrete, corrugated metal, plastic, etc.)  Culvert length (ft)  Culvert length (ft)  Culvert height prior to any burying (ft)  Depth ctilvert will be buried (ft)  Elevation of culvert crown (ft)  Upstream  Higher elevation of culvert Invert OR culvert (ft)  Downstream  Higher elevation of culvert Invert OR culvert (ft)  Downstream		-				_ <del> `</del>				
Bridge width (parallel to stream) (ft)  Bottom of bridge beam (ft)  Bottom of bridge beam (ft)  Upstream  Downstream  Stream invert elevation at bridge (ft)  Downstream  Bridge rise from bottom of beam to streambed (ft)  Number of culverts  Culvert type (arch, brottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastito, etc.)  Culvert length (ft)  Culvert length (ft)  Guivert height prior to any burying (ft)  Depth citivert will be buried (ft)  Elevation of culvert crown (ft)  Upstream  Higher elevation of culvert invert OR   streambed within culvert (ft)  Downstream										
Stream invert elevation at bridge (ft)  Downstream  Bridge rise from bottom of beam to streambed (it)  Number of culverts  Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (it)  Culvert width diameter (ft)  Guivert height prior to any burying (ft)  Depth citivert will be buried (it)  Elevation of culvert crown (it)  Upstream  Higher elevation of culvert invert OR streambed within culvert (it)  Downstream  Downstream		v			· · ·					
Stream invert elevation at bridge (ft)  Downstream  Bridge rise from bottom of beam to streambed (it)  Number of culverts  Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (it)  Culvert width diameter (ft)  Guivert height prior to any burying (ft)  Depth citivert will be buried (it)  Elevation of culvert crown (it)  Upstream  Higher elevation of culvert invert OR streambed within culvert (it)  Downstream  Downstream	-	g)		Unstream						
Stream invert elevation at bridge (ft)  Downstream  Bridge rise from bottom of beam to streambed (it)  Number of culverts Culvert type (arch, böttomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (it)  Culvert width diameter (ft)  Guivert height prior to any burying (ft)  Depth citivert will be buried (it)  Elevation of culvert crown (ft)  Upstream  Higher elevation of culvert invert OR streambed within culvert (it)  Downstream  Downstream	·	ក	Dottotti oi Diidile neatri (it)							
Bridge rise from bottom of beam to streambed (it)  Number of culverts  Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert width diameter (it)  Culvert width diameter (it)  Guivert height prior to any burying (it)  Depth ctilvert will be buried (it)  Elevation of culvert crown (it)  Upstream  Higher elevation of culvert invert OR distreambed within culvert (it)  Downstream	•		Stream liveart alayation at hyldre (ft)			829				
Bridge rise from bottom of beam to streambed (it)  Number of culverts  Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (it)  Culvert width  diameter (it)  Culvert height prior to any burying (it)  Depth culvert will be buried (it)  Elevation of culvert crown (it)  Upstream  Higher elevation of culvert invert OR  streambed within culvert (it)  Downstream	l	:	Onother report distribution of stress (1)		· · · · · · · · · · · · · · · · · · ·					
Number of culverts  Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (it)  Culvert width diameter (ft)  Guivert height prior to any burying (ft)  Depth culvert will be buried (it)  Elevation of culvert crown (ft)  Upstream  Higher elevation of culvert invert OR streambed within culvert (ft)  Downstream			Bridge rise from hollom of beam to streambed (ft)			18.26				
Culvert type (arch, bottomless, box, circular, elliptical, etc.)  Culvert material (concrete, corrugated metal, plastic, etc.)  Culvert length (ft)  Culvert wildth diameter (ft)  Guivert height prior to any burying (ft)  Depth culvert will be buried (ft)  Elevation of culvert crown (ft)  Upstream  Higher elevation of culvert invert OR streambed within culvert (ft)  Downstream	<u> </u>		<del></del>							
Culvert inaterial (concrete; corrugated metal, plastio, etc.)  Culvert length (it)  Culvert width diameter (it)  Guivert height prior to any burying (it)  Depth ctilvert will be buried (it)  Elevation of culvert crown (it)  Upstream  Higher elevation of culvert invert OR streambed within culvert (it)  Downstream  Downstream										
Culvert length (it) Culvert   width   diameter (it) Culvert height prior to any burying (it) Depth culvert will be buried (it) Elevation of culvert crown (it) Upstream Higher elevation of   culvert invert OR   streambed within culvert (it) Downstream				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+					
Culvert   width   diameter (ft)  Gulvert height prior to any burying (ft)  Depth culvert will be buried (ft)  Elevation of culvert crown (ft)  Upstream  Downstream  Higher elevation of   culvert Invert OR   streambed within culvert (ft)  Downstream										
Elevation of culvert crown (ft)  Upstream  Downstream  Higher elevation of Culvert invert OR streambed within culvert (ft)  Downstream  Downstream		E.								
Elevation of culvert crown (ft)  Upstream  Downstream  Higher elevation of Culvert invert OR streambed within culvert (ft)  Downstream  Downstream	7,	≦			•					
Elevation of culvert crown (ft)  Upstream  Downstream  Higher elevation of Culvert Invert OR streambed within culvert (ft)  Downstream  Downstream		រូ ប								
Higher elevation of culvert invert OR streambed within culvert (ft) Upstream  Downstream  Downstream		• •	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Upstream						
Downstream				Dównstream	·					
Downstream			Higher elevation of Culvert Invert OR I streambed within culvert (ft)	Upstream						
Entrance design (mitered, projecting, wingwalls, etc.)  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)  Elevation of low point in road (ft)  Distance from low point of road to mid-point of bridge crossing (ft)  Length of approach fill from edge of bridge/culvert to existing grade (ft)  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 <a href="https://www.mi.gov/jointpermit">www.mi.gov/jointpermit</a> page or a copy may be requiested by phone, email, or mail. A hydraulic report supporting this certification may also be required.		2 v		Downstream						
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)  Elevation of low point in road (ft)  Distance from low point of road to mid-point of bridge crossing (ft)  Length of approach fill from edge of bridge/culvert to existing grade (ft)  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.	1	T.E.	Entrance design (mitered, projecting, wingwalls, etc.)		•	Existing ábutmént				
Total structure waterway area below the 100-year elevation (sq ft) (if known)  Elevation of road grade at structure (ft)  Elevation of low point in road (ft)  Distance from low point of road to mid-point of bridge crossing (ft)  Length of approach fill from edge of bridge/culvert to existing grade (ft)  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 <a href="https://www.mi.gov/jointpermit">www.mi.gov/jointpermit</a> page or a copy may be requiested by phone, email, or mail. A hydraulic report supporting this certification may also be required.	-	3	Total structure waterway opening above streambed (sq ft)			2,686.89				
Elevation of road grade at structure (ft)  Elevation of low point in road (ft)  Distance from low point of road to mid-point of bridge crossing (ft)  Length of approach fill from edge of bridge/culvert to existing grade (ft)  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.	6	đ	Total structure waterway area below the 100-year elevation (sq ft) (if known)		· · · · · · · · · · · · · · · · · · ·	1,795.69				
Elevation of low point in road (it)  Distance from low point of road to mid-point of bridge crossing (it)  Length of approach fill from edge of bridge/culvert to existing grade (it)  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/iointpermit page or a copy may be requissed by phone, email, or mail. A hydraulic report supporting this certification may also be required.	1 8	3	Elevation of road grade at structure (ft)		· · · · · · · · · · · · · · · · · · ·					
Distance from low point of road to mid-point of bridge crossing (it)  Length of approach fill from edge of bridge/culvert to existing grade (it)  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 <a href="https://www.mi.gov/jointpermit">www.mi.gov/jointpermit</a> page or a copy may be requiested by phone, email, or mail. A hydraulic report supporting this certification may also be required.	}	2	Elevation of low point in road (ft)		**.					
Length of approach fill from edge of bridge/culvert to existing grade (ft)  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 "Regulated Certification Language" is found under "forms" on the "maps; forms and documents" link from the <a href="https://www.mi.gov/jointpermit">www.mi.gov/jointpermit</a> page or a copy may be requested by phone, email, or mail. A hydraulic report supporting this certification may also be required.	j. j	ı ş	Distance from low point of road to mid-point of bridge crossing (ii)		· · · · · · · · · · · · · · · · · · ·					
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 <a href="https://www.mi.gov/jointpermil">www.mi.gov/jointpermil</a> page or a copy may be requested by phone, email, or mail. A hydraulic report supporting this certification may also be required.	1	ž ž	Length of approach fill from edge of bridge/culvert to existing grade (ft)	£ \$ ( )	9					
	40	omplete for	A Licensed Professional Engineer may certify that your project will not cause a harm and including the 100-year flood discharge. The "Required Certification Language" is documents" link from the <a href="https://www.mi.gov/jointpermit">www.mi.gov/jointpermit</a> page or a copy may be requested supporting this certification may also be required.  In Cortification Language alterhed? IT No. IT Yes	s found under "f	omis" on the "maj	os, forms and				
	<u> </u>				<del></del>					

### CHARTER TOWNSHIP OF MERIDIAN

Elizabeth Ann LeGoff Brett Dreyfus Julie Brixie Frank L. Walsh

Supervisor Clerk Treasurer Manager



Milton L. Scales Ronald J. Styka John Veenstra Angela Wilson

Trustee Trustee Trustee Trustee

August 23, 2013

Mr. Richard Brown Community Planning & Development Meridian Charter Township Okemos, MI 48864-1198

Re:

**Special Use Permit Application** Okemos Road Pedestrian Bridge

Dear Mr. Brown:

I have reviewed the revised plans for the proposed construction of a pedestrian/bicvcle pathway bridge crossing the Red Cedar River west side of the Okemos Road southbound vehicular bridge. The project includes construction of an abutment in the floodplain at the north end of the bridge and replacement of a portion of the retaining wall north of the bridge to support the relocated pedestrian/bicycle pathway.

Construction of the abutment and replacement of the retaining wall will involve work in the floodplain. Approximately 7.8 cubic yards of fill will be required for the relocated wall and the bridge abutment. There will be a compensating cut of 14 cubic yards plus the volume of trees that have been removed from the flood plain.

The project is feasible, and I approve the project.

Sincerely,

Raymond O. Severy, P.E., CFM

Director of Public Works & Engineering





### Special Use Permit #13121 (Meridian Township) August 22, 2013

APPLICANT:

Charter Township of Meridian

Department of Public Works and Engineering

5151 Marsh Road Okemos, MI 48864

STATUS OF APPLICANT:

Owner

**REQUEST:** 

Construct a fire station, a nonresidential structure and use in

a residential district

**CURRENT ZONING:** 

RDD (Multiple Family – up to 5 dwelling units per acre)

LOCATION:

Central Park Drive, east of Okemos Road

**EXISTING AREA LAND USES:** 

N: Central Park Drive, Autumnwood Condominiums

S: Retail - Office Max, Best Buy

E: Okemos Branch, U. S. Postal Service

W: Okemos Road

**CURRENT ZONING IN AREA:** 

N: RDD (Multiple Family – up to 5 dwelling units per acre)

S: C-3 (Commercial)

E: RDD (Multiple Family – up to 5 dwelling units per acre) W: RDD (Multiple Family – up to 5 dwelling units per acre)

### **CHARTER TOWNSHIP OF MERIDIAN**

### **MEMORANDUM**

renehal

TO:

Planning Commission

FROM:

Gail Oranchak, AICP Principal Planner

DATE:

August 22, 2013

RE:

Special Use Permit #13121 (Meridian Township), a request to construct a new

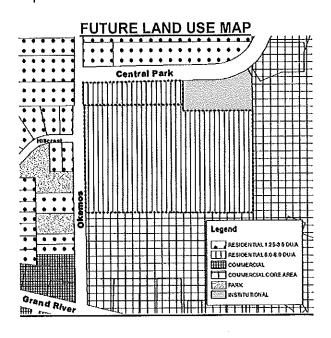
fire station, a nonresidential structure and use in a residential district

Meridian Township has requested a special use permit to construct an approximate 15,000 square foot replacement for the Central Fire Station. The project area will occupy an approximate four acre portion of a 28.5 acre Township-owned site located on the southeast corner of Okemos Road and Central Park Drive. The site is zoned RDD (Multiple Family up to 5 dwelling units per acre). Publically owned and operated buildings such as a fire station are permitted by special use permit in the RDD zoning district subject to Section 86-654 Nonresidential structures and uses in a residential district.

The building will consist of three fire apparatus bays, equipment storage facilities, a training classroom, Fire Department administrative offices, a staff day room, kitchen, fitness room, seven dorm rooms, men's and women's locker rooms, and laundry. A separate training tower south of the building is also shown on the site plan. 61 off-street parking spaces are provided both east and west of the building. Construction is anticipated to begin later this year and be completed by September 2014.

### 2005 Master Plan

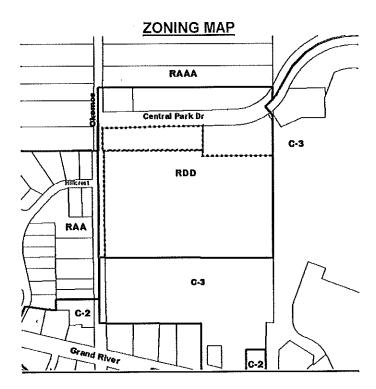
The 28.5 acre site is designated Residential 5.0-8.0 dwelling units per acre on the 2005 Master Plan's Future Land Use Map.



### SUP #13121 (Meridian Township) Planning Commission (8/22/13) Page 2

### Zoning

The RDD zoning district requires a minimum 100 feet of lot width while the lot area standard for a nonresidential use in a residential district (Section 86-654) is a minimum two acre parcel. With approximately 760 feet of frontage on Central Park Drive (approximately 480 feet designated for the fire station project area) and 960 on Okemos Road, the site exceeds the 100 foot minimum lot width requirement for the RDD district. At 28.5 acres, approximately four of them designated as the fire station's project area, the site exceeds the minimum two acres required by Section 86-654.



### **Physical Features**

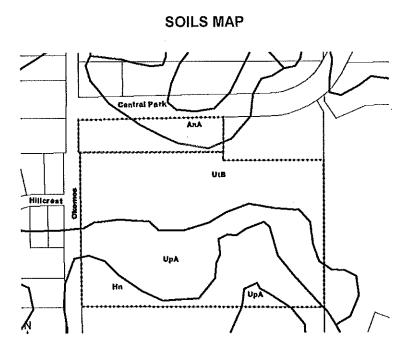
A natural features assessment of this undeveloped site prepared by the project architect/engineer DLZ, has been included in the application materials. In summary, the site is relatively flat, consists of a grassy area near Central Park Drive, shrub scrub vegetation, trees and clusters of trees within the site's interior. A tree inventory has been provided showing all trees with a diameter at breast height (dbh) of 12 inches or greater. Tree quality was not assessed. Floodplain elevations and wetlands are present on the site south of the project area. The Township's environmental consultant delineated wetlands on the site and an aerial photograph showing the delineated boundary location. Conservatively, the closest wetland boundary is approximately 150 south of the fire station project area.

### Soils

The following chart summarizes soil information for the subject site:

SOIL ASSOCIATION	SEVERE BUILDING SITE LIMITATIONS
(AnA) Aubbeenaubbee-Capac, 0 to 3% slope)	Wetness
Hn (Houghton	Subsides, ponding, low strength
UpA Urban land-Capac-Colwood	Wetness, ponding
UtB Urban Land – Marlette	None

Source: Soil Survey of Ingham County, Michigan, 1992.



### Streets and Traffic

Access to the fire station will be from Central Park Drive east of Okemos Road and west of the Okemos Post Office. The map in Section 86-367 of the zoning ordinance shows Central Park Drive classified as a Collector street. It is a four lane paved road with pedestrian-bicycle pathways along both sides of the road.

While traffic counts are not available for Central Park Drive, they are available for Okemos Road. One of the issues associated with the current location of the Central Fire Station is traffic congestion in the vicinity of Okemos and Hamilton Roads. Traffic counts found on the Ingham County Road Department web site show more than twice as many vehicle trips occur near the Okemos/Hamilton intersection than the Okemos/Central Park intersection.

Okemos Road Traffic Counts <sup>1</sup>						
YEAR	LOCATION	DIRECTION	VEHICLE TRIPS			
2007	Between Grand River Avenue and Hillcrest	2-WAY	11,874			
2008	Between Clinton Street and Hamilton	2-WAY	29,557			

<sup>&</sup>lt;sup>1</sup>Ingham County Road Department web site

### Staff Analysis

In 2012, Meridian Township voters supported a referendum authorizing the Township Board to issue general obligation bonds to fund the replacement of the Central Fire Station. Prior to the referendum appearing on the ballot, the Board evaluated the merits of different sites including the existing fire station location. The site on the southeast corner of Okemos and Central Park Drive was selected for the new fire station since it is owned by the Township, it is relatively close to the current fire station location, it has easy access to Okemos Road and Grand River Avenue, it is removed from the traffic congestion at Okemos and Hamilton Roads, it remains between the two railroad tracks but better positioned to assist the North Fire Station where call volumes are heavier, it closely mimics the coverage area of the current Central Fire Station, and the site is large enough to offer multiple site plan options and future expansion if necessary. Since the vote in November 2012, an architect/engineering firm was selected and Fire Department and Engineering and Public Works Department staff have worked with it to select the most effective location within the 28.5 acre site and the design.

Nonresidential structures and uses permitted in residential districts such as the fire station are evaluated using the nine general special use permit criteria listed in Section 86-126 of the zoning ordinance as well as the specific standards found in Sections 86-654 (d), (e), and (f) and summarized as follows:

1. Preferable location at the edge of a residential district, abutting a business or industrial district, or a public open space.

The project site is surrounded by Township-owned land to the west and south, the Okemos branch of the U. S. Post Office to the east and Central Park Drive to the north.

2. All means shall be utilized to face any permitted non-residential use on a major street.

The fire station will face Central Park Drive.

3. Motor vehicle entrance and exit should be made from a major street.

Ingress and egress will be from Central Park Drive.

4. Site locations are preferred that offer natural or manmade barriers that would lessen the effect of intrusion into residential areas.

Okemos Road and Central Park Drive separate the site from nearby residential uses.

### SUP #13121 (Meridian Township) Planning Commission (8/22/13) Page 5

5. Will not require costly or uneconomic extension of utility service.

Public water and sewer utilities are available in the vicinity to serve the site.

6. The parcel size shall be at least two acres in size.

The overall Township-owned site is 28.5 acres; the fire station project area is approximately four acres.

7. No more than 25 percent of the gross site shall be covered by buildings.

At approximately 15,000 square feet, the proposed fire station structure covers approximately 1.2 percent of the 28.5 acres site.

8. No building shall be taller than that permitted in the underlying zoning district.

The tallest point of the roof measures 28 feet; buildings up to 35 feet are permitted.

9. The building's appearance shall be harmonious and blend appropriately with the surrounding residential area.

The structure is of modern design with flat and angled roof lines. Building materials include metal siding with brick accents and long windows identified as "glazed storefronts."

10. All signs shall be in accordance with sign regulations for non-residential uses in residential districts.

Signage has not been proposed. If a free-standing sign is to be installed on the site, it may be no larger than 25 square feet in size. One wall sign no larger than 20 square feet is also permitted.

11. Off-street parking spaces shall be provided as required by the zoning ordinance.

Parking calculations appear on the site plan and are based on zoning ordinance standards of one parking space for each staff member on duty during the highest staffed shift plus 25 percent, and one parking space for ever four seats in the training room. 41 motor vehicle parking spaces are required by ordinance; 61 off-street motor vehicle parking spaces are shown on the site plan. Although the 61 spaces exceed the zoning ordinance requirement, this is an instance where the zoning ordinance has not caught up with real world land use. Training classes are often held and open to staff of other fire departments thus additional parking spaces will accommodate persons traveling to the site for training one or two to a vehicle rather than the four anticipated by the zoning ordinance. Bicycle parking for four bicycles is shown west of the building.

12. Any building housing a nonresidential use in a residential district may be no closer than 50 feet to any property line or street line except that all buildings and structures shall be located in accordance with the setback requirements of Section 86-367 for the type of street upon which any yard abuts.

### SUP #13121 (Meridian Township) Planning Commission (8/22/13) Page 6

The structure is setback more than 50 feet from the property line on the east, west and south sides however it is only 46 feet from the Central Park Drive right-of-way when 50 feet is required. Options for compliance include moving the building south approximately four feet or seeking a variance from the Zoning Board of Appeals. Central Park Drive is a collector street. Buildings must be setback at least 85 feet from the centerline of Central Park Drive. The structure meets this standard.

### **Planning Commission Options**

The Planning Commission may approve, approve with conditions or deny the special use permit. A resolution will be provided for a decision at a future meeting.

### **Attachments**

- 1. Application materials
- 2. Delineated wetland boundary map prepared by the Township Environmental Consultant
- 3. Site Plans dated August 2, 2013

g:\planning\glo\case management\sup\sup13121.pc1.doc

