1 2 3	TYRONE TOWNSHIP PLANNING COMMISSION SPECIAL MEETING AGENDA August 9, 2016 -7:00 p.m.
4 5	PRESENT: Mark Meisel, Dave Wardin, Cam Gonzalez, Ron Puckett, Al Pool and Bill Wood.
6	ABSENT: Kurt Schulze
7	OTHERS PRESENT: Tyrone Township Planner Brian Keesey, Tyrone Township Zoning
8	Administrator Ross Nicholson.
9 LO	CALL TO ORDER: 7:00 pm by Chairman Meisel
l1 l2	PLEDGE OF ALLEGIANCE:
13	CALL TO THE PUBLIC: 7:02 pm
L4	No comments
L5	
L6	APPROVAL OF THE AGENDA:
L7 L8	Al Pool moved to approve the agenda as presented. (Cam Gonzalez seconded). The motion carried by unanimous voice vote.
L9	APPROVAL OF THE MINUTES:
20	Cam Gonzalez moved to approve the April 26, 2016 minutes as amended (Dave Wardin
21	seconded.) The motion carried by unanimous voice vote.
22	
23	Old BUSINESS # 1: Hoffman Shared Private Driveway (7:05 pm)
24 25	Brian Keesey opened the discussion stating that most of the requirements brought up during the
<u>2</u> 6	last meeting had been addressed and continued through the McKenna review which he had
27	prepared. Keesey stated that the private driveway would need to meet the Livingston County
28	Road Commission standards, including the total width of the access easement being 66 feet
29	including a 16 foot driveway with two foot load bearing shoulders on either side, which are
30	shown on the drawing, therefore the requirement was fulfilled. He then mentioned that the
31	driveway plan does not show entrance points for each of the four parcels being serviced by the
32	driveway, but they are all required to take access from the driveway, including the one nearest to
33	Gordon Rd.
34	
35	He then brought up a few remarks on the drainage plan, noting that significant grading may be
36	required to achieve the plan and that some water from the driveway may flow onto parcel two,
37	but overall it was found to be sufficient. He then noted that if parcel four is going to be used for
38	a residential home, the drainage plan may need to be modified to prevent flooding. Keesey
39 10	continued stating that along Gordon Road, it must be determined if there is a need for a drainage
10 11	culvert. Dave Wardin then mentioned that he did not believe the Livingston County Road
11 12	Commission would require any culvert since all of the drainage would be flowing onto the site and not to the main road. Keesey replied that there is a drainage ditch on the South side of the
+2 13	road, and all existing drainage flow must be maintained. Wardin then stated the drainage would

not be able to go anywhere, and that the ditch may need to be blocked off. Chairman Meisel stated that it should be noted the existing drainage ditch would not be functional. Wardin mentioned that the ditch is functional now, but would not be once the driveway is constructed. Keesey stated that because the ditch would no longer be functional, the culvert may be needed. Chairman Meisel said that typically you are not allowed to alter drainage along the roadside, so the primary question would be where the water is coming from and where would it go. He continued stating that it should be determined, in the case of a 100 year rain, would the drainage plan be sufficient to avoid severe flooding. He stated that a letter or statement from the Road Commission would be beneficial to determine the plan of action in case of heavy rainfall. Dave Wardin mentioned that there would need to be some means to prevent water from flowing onto the newly developed parcels from Gordon Road. If a culvert were to be required, it would need to be blocked off to prevent drainage from the road from flowing onto the parcels.

 Moving on from drainage, Keesey stated that the sight distance from Livingston County was approved, size and construction materials exceed the minimum requirements, the proposed culde-sac exceeds the minimum size requirements, but the distance to the nearest private road does need to be discussed. The nearest private road is about 120 feet from the proposed driveway, to the North side of Gordon Road and slightly to the West, which would not meet the 250 foot minimum distance required by the Zoning Ordinance. Keesey stated that the Livingston County Road Commission has inspected and approved all aspects of the driveway placement, but it is still something that needs to be addressed by the Planning Commission. Chairman Meisel explained that if the Planning Commission determines there would be no issues with the placement of the driveway, they would just need to make note that the minimum 250 foot requirement has been waived. Keesey then mentioned that the overhead clearance requirements would not be applicable at this time, and if in the future it became a concern, it could be easily resolved at a later date.

Keesey then stated that once all issues have been addressed, it is recommended that the Planning Commission recommend the shared private driveway to the Township Board for final approval. Chairman Meisel asked if there were any further questions or concerns. No questions or concerns were received.

Dave Wardin made a motion to recommend Township Board approval of the Hoffman shared private driveway and land division to the Township Board noting that the 250 foot distance requirement for private roads is waived due to low traffic count on Gordon Road, subject to a letter or communication from the Livingston County Road Commission regarding the disposition of a typical culvert at Gordon Road since grades on the road do not indicate a ditch. Al Pool supported the motion. The motion carried by unanimous voice vote.

The item closed at 7:26 pm

*Cam Gonzales made a motion to table agenda item #2. Ron Puckett supported. The motion carried by unanimous voice vote.

Public Hearing Began at 7:29 pm

90 91 92

(Chairman Meisel read the public notices as published)

93 94

Public Hearing Item #1: Donnay Request for Increased Detached Accessory Structure Area (1090 sq. ft.) in LK-1 located at 10043 Walnut Shores Dr. (7:31 pm)

95 96 97

98 99

100

101

102

103

104

105 106

107

108

109

110

111

112

113

114

115

116

Brian Keesey opened the discussion stating that there are several requirements to allow an increase in accessory structure size over 800 sq. ft., up to 1200 sq. ft., and the height by 2 ft. in LK-1. The structure may not exceed 40% of the non-required front yard, which it does not appear that it would. The height of the structure is measured as an average between the peak and the soffit, which appears to be below the maximum allowed height. He continued stating that the existing garage is an existing nonconformity due to encroachment into the side yard setback by about one foot, but the proposed addition would not increase nonconformity in any way. The last consideration is to ensure that the structure would be harmonious with the home and surrounding properties. Chairman Meisel then went through the images of the home, existing garage, satellite imagery and supplemental information included in the application. He concluded that the proposed addition would match the exterior of the existing home and the setbacks and lot coverage requirements would be met. The main determination the Planning Commission would need to make is whether or not it would be harmonious with the surrounding area. He added that the proposed garage would be the most prominent detached accessory structure in the immediate area and most of the neighboring properties have attached accessory structures, however, there is a large pole barn on an adjacent property, and the proposed structure is located on a bend in the road where there would be no interference with sight distance or drainage. Chairman Meisel continued stating that based on the information provided by the applicant and the Planning Commission's familiarity with the area, it appears that the proposed detached accessory structure addition would not cause any problems and would be harmonious with the other properties and structures in the area.

117118119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

Chairman Meisel stated the only remaining question regarding the proposed detached accessory structure addition would be determining the height. Upon reviewing the plans, it was determined that the proposed height of the structure would fall below twenty feet. There was then a brief discussion on whether or not the applicant would be able to increase the height of the accessory structure beyond the maximum of twenty feet. It was concluded that it would require a new public hearing if that was the case, but according to the proposed drawing and the way that the height measurement is determined there would be no issue with building to the height specified in the application. The applicant then inquired whether he would be able to request additional floor area up to 1200 square feet. It was determined that it may be possible, however, a new public hearing would need to be held since the public notice stated the request was for 1090 square feet. Chairman Meisel asked Brian Keesey whether the minimum lot size requirements would still be met if the proposed structure was increased to 1200 square feet. Keesey replied that he would like to recalculate and verify, but it appears that it would still meet the requirements. The applicant then provided the Planning Commission with written consent from one neighbor and verbal consent from most of the others that they would be fine with the accessory structure size being up to 1200 square feet. It was determined that based on the neighbors' consent and the lot size requirements, if the applicant chose to ask for 1200 square

feet at a later date, he could do so as long as he pays for a new public notice and another public hearing is held.

Chairman Meisel then inquired whether anyone from the public had any comments or concerns regarding the request. None were received.

The item was closed at 8:10 pm.

Public Hearing Item #2: Stando Shared Private Driveway off of Ledgewood Dr. (8:11 pm)

Brian Keesey opened the agenda item by stating that the reason this application was required is because it is a requirement that any shared private driveway with an adjacent neighbor requires Planning Commission approval. He continued stating that this shared private driveway was approved back in 2005 as part of a land division which has already been completed, but since the driveway had not been constructed within a year of the land division, the approval period had expired and the driveway itself needs to be reviewed again.

Keesey began reading the review and listed the necessary requirements for approval of the shared private driveway. He stated that the Livingston County Road commission has verified that the original sight distance approval was still valid and the original maintenance agreement appears to be adequate. One concern that requires Planning Commission feedback is that the original driveway plans do not include 2 foot load bearing shoulders on either side of the driveway, which is a current requirement in the ordinance. The materials shown in the cross section exceed the requirements. Another item that needs to be verified is that there will be some type of signage such as a yield or stop sign that conforms with the requirements of the state of Michigan. Keesey continued stating that the Planning Commission has the right to modify any of these requirements as they see fit. The main issues the Planning Commission needs to determine would be whether or not the 2 foot load bearing shoulders should be required, whether or not they would like an updated sight distance approval from the county. If both issues are addressed, it is the recommendation of McKenna & Associates that the shared private driveway be recommended for approval by the Township Board.

Chairman Meisel then inquired whether there were any public comments. Several residents brought up concerns about the drainage, maintenance responsibility, sight distance, and the potential for dust. Regarding the drainage, Dave Wardin mentioned that he had some concerns with the culvert design on the original driveway plans that should be reviewed to ensure the design could adequately handle the flow of water. Chairman Meisel agreed that the drainage concerns would need to be addressed by either the Livingston County Road Commission or Drain Commission. He addressed the concerns regarding materials and maintenance explaining that all of that would be covered in the maintenance agreement.

No further questions or comments were received.

The public hearing was closed at 8:38 pm.

*Al Pool made a motion to suspend the order of business to deal with new business items 2 and 4. Dave Wardin supported. The motion carried by unanimous voice vote.

New Business Item #2: Donnay Request for Increased Detached Accessory Structure Area (1090 sq. ft.) in LK-1 located at 10043 Walnut Shores Dr. (8:39 pm)

Chairman Meisel summarized the discussion from the public hearing and concluded that the request is compliant with the Zoning Ordinance.

Dave Wardin made a motion to approve the increase in detached accessory structure size to 1090 square feet. Ron Puckett supported. The motion carried by unanimous voice vote.

It was also noted that if the applicant chooses to request an increase up to 1200 square feet he must confirm with the Zoning Administrator what the application fee would be and resubmit the application for future review.

The item was closed at 8:43 pm.

New Business Item #4: Stando Shared Private Driveway off of Ledgewood Dr. (8:45 pm)

Chairman Meisel opened the discussion stating that there are two issues that need to be addressed; the drainage concerns and the 2 foot load bearing shoulders. Dave Wardin suggested that a review could be requested by the Livingston County Drain Commission and/or Road Commission. Chairman Meisel added it can be required or it can be approved with the condition that the plan is approved by the Livingston County Drain Commission and/or Road Commission. There was a brief discussion on whether the approval should be from the Road Commission or the Drainage Commission. It was determined that both agencies should be contacted to determine who's jurisdiction the project would fall under and some sort of correspondence from either or both stating that the drainage plan is sufficient should be submitted to the Planning Commission.

Brian Keesey then brought up the absence of 2 foot load bearing shoulders. Chairman Meisel stated that the Planning Commission can either approve the plan without the shoulders, or require a new plan be submitted prior to recommendation which includes the shoulders. Dave Wardin commented that he would not feel comfortable approving the plan without the shoulders due to the drainage concerns and the fact that a previous applicant seeking approval for a shared private drive was required to include the shoulders. The Planning Commission and the applicant agreed that the shoulders would be beneficial and the cross section would be updated to include them.

The concerns regarding dust control were discussed. Dave Wardin mentioned that crushed concrete, the proposed construction material, is notorious for creating dust. There was a brief discussion on possible options for controlling the dust. All options for dust control, other than spraying down with water may create contamination issues due to the close proximity to Lake Shannon. Calcium Chloride or petroleum sealant products would almost certainly create runoff

into the lake which would be extremely harmful to the local ecosystem. It was determined that the maintenance agreement could potentially be amended to include some measures for dust control if deemed necessary, but there is not much else that can be done without potentially contaminating the lake.

230231232

233234

235236

237

238239

240

227

228

229

Ron Puckett made a motion to recommend approval of the shared private driveway to the Township Board with no conditions. Cam Gonzalez supported the motion. Cam Gonzalez then withdrew his support because he believed that there should be a requirement to get approval from the Livingston County Road Commission and/or Drain Commission regarding the driveway drainage plan. Al Pool supported the motion to recommend with no conditions. The motion failed due to a 3-3 tie. Dave Wardin made a motion to recommend the shared private driveway to the Township Board subject to the conditions that the Livingston County Road Commission and/or Drain Commission approves the drainage plan and two foot load-bearing shoulders are added to each side of the driveway. Cam Gonzalez supported the motion. The motion carried 5-1.

241242243

The item was closed at 9:16 pm.

244245

New Business Item #1: Scott Weickel Land Division on Gordon Rd. (9:18 pm)

246 247

248

249

250

251252

253

254

255

256

257

258

259

260

261

Brian Keesey opened the discussion reading through the review prepared by McKenna & Associates. He states the proposed land division is subject to the conditions set forth in the Tyrone Township Land Division Ordinance, Section 17. He requested clarification on the tax status as the applicant had provided a current tax bill to fulfill the requirement that all taxes have been paid and are up to date. Chairman Meisel clarified that the current tax bill is sufficient information as it would include any previous or unpaid taxes. Keesey continued to go through the checklist of required documents and plans including scaled drawings, proof of ownership, legal descriptions, recordable maintenance agreements, and proposed open space locations for preservation purposes. He then brought up a concern regarding the opens space calculation, that one of the parcels would not meet the minimum required lot size once open space is included. Dave Wardin mentioned that some of the open space has been relocated to another parcel, and it appears that the parcel in question would actually meet the minimum lot size requirement. Chairman Meisel pointed out a miscalculation on the open space chart in the review by McKenna & Associates. After further review it was determined that there was no issue with the applicant's open space calculations and all parcels would meet the minimum requirements for lot size.

262263264

265

266

267

268

269

270

Brian Keesey brought up that the Planning Commission would need to include a statement in the potential recommendation to the Township Board indicating approval of the relocation of the proposed open space, as required by the ordinance. Chairman Meisel confirmed that it is the recommendation of McKenna & Associates that the open space location, as proposed, would be ideal to preserve the existing natural features on the property. Keesey continued stating the applicant has noted that access for all parcels would take access from the shared private driveway, conforming to the requirements of the ordinance. He stated that all easements have been covered in the proposed maintenance agreement.

Brian Keesey then brought up a potential concern regarding the drainage of the proposed shared private driveway. The easement for the driveway would be directly adjacent to the property on the West side, which may require a culvert to be installed. He noted that the driveway plan does show a check dam which may resolve any excess drainage from the driveway, but there could be potential issues with surface water flow speeds which may or may not affect the adjacent property. Chairman Meisel mentioned that the Planning Commission could make note that the installation of the driveway may not create any additional drainage onto adjacent parcels. Brian Keesey mentioned that check dams are the traditional method for resolving these types of issues and usually do an adequate job of slowing down surface water to where there would not be any problems. He anticipated that the check dam as shown on the drainage plan would be sufficient, but mentioned that there is no guarantee. Chairman Meisel stated that it would be a good option if the Planning Commission makes note to the applicant that drain law applies to the construction of the driveway. Brian Keesey then stated that the applicant has fulfilled all the requirements listed for the application as far as the actual land division, the next steps would be to review the shared private driveway requirements.

Brian Keesey began going through the requirements for shared private driveways including; sight distance approval from Livingston County, design standards, drainage, measurements, and etcetera. One requirement that has not yet been fulfilled is the required public hearing, which could not have been held yet since the driveway plans were not received in time for public notices to be sent out. The public hearing will be on the agenda for the next Planning Commission meeting on September 13th, 2016. Brian Keesey then requested to withdraw his review due to the open space calculation errors. He stated that all requirements have been met except for the public hearing. Chairman Meisel then gave a brief summary of the discussion on the land division and shared private driveway and suggested that the item be tabled pending the required public hearing.

Dave Wardin made a motion to table the item pending completion of the public hearing. Cam Gonzalez supported the motion. The motion carried by unanimous voice vote.

The item was closed at 9:43 pm.

New Business Item #3: Dave De Carteret Request for a Temporary Dwelling During Construction at 8440 O'Connell Rd. (9:44 pm)

Chairman Meisel opened the discussion by going through the supplemental materials provided in the application. Dave Wardin then located the applicable section in the ordinance to review the requirements for allowing a temporary dwelling during construction. Chairman Meisel confirmed that the majority of the requirements were fulfilled by the application. The only remaining requirements that should be addressed are a written agreement stating the details of the temporary dwelling situation and a financial agreement, if required by the Township Board. Chairman Meisel then summarized the requirements and made note of each being fulfilled. Dave Wardin then inquired what type of temporary dwelling he was proposing. The applicant clarified that it would be a travel trailer hooked up to well and septic.

318	Dave Wardin made a motion to recommend the temporary dwelling land use permit be approved
319	by the Township Board with the conditions that the applicant provides a written statement
320	summarizing the details of the temporary dwelling and a financial guarantee with the Township
321	if the Board determines it is necessary. Al Pool supported the motion. The motion carried by
322	unanimous voice vote.

The item closed at 9:58 pm.

*Dave Wardin made a motion to table Old Business Item #2 and New Business Item #6. Al Pool supported the motion. The motion carried by unanimous voice vote.

New Business Item #5: Discussion regarding recent decisions for the expansion of detached accessory structures from 800 to 1200 square feet maximum (9:59 pm)

Chairman Meisel opened by summarizing recent decisions made by the Planning Commission on applications requesting to increase the allowed accessory structure size in R-1 from 800 to 1200 square feet. It was determined that two recent applications were not allowed to increase the size of their proposed accessory structures due to a misinterpretation of the requirements in the Zoning Ordinance. Those applications were reviewed using the attached accessory structure regulations rather than the detached accessory structure regulations. It was determined two applicants may have been adversely impacted as a result. Brian Keesey volunteered to contact the residents and explain the error and to invite them back for a second review.

The item was closed at 10:08 pm.

MISCELLANEOUS BUSINESS:

- 344 1) Planning and Zoning Administrator's Report: No
- 345 2) Other Business Items: No
- 346 3) Township Board Actions: No
- **4)** ZBA Report: No
- **5)** Future Items: N/A
- **6)** Correspondence: N/A

ADJOURNMENT: 10:10 pm