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O'FALLON AND O'FALLON FIRST ADDITION SUBDIVISION

Engineering Comments: Must comply with the Mobile County Flood Damage Prevention Ordinance. Development shall be designed to comply with the storm water detention and drainage facility requirements of the City of Mobile storm water and flood control ordinances, and requiring submission of certification from a licensed engineer certifying that the design complies with the storm water detention and drainage facility requirements of the City of Mobile storm water and flood control ordinances prior to the issuance of any permits. New public roads shall be constructed and paved to standards for County Maintenance, and accepted by Mobile County, while new private roads shall be constructed and paved to minimum County or Subdivision Regulation standards, whichever are greater.

<u>Fire-Rescue Department Comments:</u> All projects within the City of Mobile Fire Jurisdiction must comply with the requirements of the 2009 International Fire Code, as adopted by the City of Mobile.

MAWSS Comments: MAWSS has water and sewer services available, but a Capacity Assurance application for sewer service has not been applied for. MAWSS cannot guarantee sewer service until the Capacity application is approved by Volkert Engineering Inc. Sanitary sewer requires a 4,600 foot extension.

The plat illustrates the proposed 52-lot, $19.4 \pm \text{acre}$ subdivision which is located on the West side of McFarland Road, $290'\pm \text{South}$ of Hamilton Creek Drive. The applicant states that the subdivision is served by public water and sanitary sewer systems.

The purpose of this application is to create 52 legal lots of record which will include the construction of new streets. This site was most recently approved by the Planning Commission at its February 3, 2011 meeting as a 60-lot subdivision for Camden Pointe Subdivision; however, the approval has expired. The site was also approved by the Planning Commission at its August 16, 2007 meeting as a 71-lot subdivision for Maddox Place. The application now proposes a 52 lot subdivision for O'Fallon and O'Fallon First Addition Subdivision.

Although it does appear that all lots meet minimum size requirements any lots less than 7,200 square feet must be resized to comply with the Subdivision Regulations. Lot sizes for are not labeled on the preliminary plat. Labeling of the lot area size, in square feet, or provision of a table on the Final Plat with the same information will be required if approved.

The site fronts McFarland Road which is shown as a major street on the Major Street Plan component of the Comprehensive Plan. The preliminary plat submitted indicates that McFarland Road has a current 80' right-of-way; however, a minimum of 120' right of way is required by the Major Street Plan. Therefore, dedication of sufficient right of way along McFarland Road to provide 60' from centerline will be required.

Access management is a concern thus; a note should be placed on the plat stating that all lots and common areas fronting McFarland Road are denied access to McFarland Road. A note on the

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final plat should be modified to state that each lot and detention/ common area access is limited to one curb-cut, with the size, design and location to be approved by Mobile County Engineering.

Development of the site will require the construction of new streets. All roads must be built to County standards and accepted by the County, prior to the recording of the Final Plat. Furthermore, the location of the proposed 20-foot wall as depicted on the plat will be subject to the approval of County Engineering.

The site has closed-end streets that exceed 600 feet. Thus, a waiver of Section V.B.6 of the Subdivision Regulations shall be required. According to the design standards and right-of-way widths located in the Subdivision Regulations a closed-end street must have a turnaround right-of-way diameter of 120 feet, however, the plat only reflects a diameter of 110 feet. The cul-desac diameter should be revised to comply with Section V.B.14. of the Subdivision Regulations, and revised lot sizes shall be required for any lots that abut each cul-de-sac.

The site has property lines at an intersection corner. Section V.D.6. of the Subdivision Regulations requires that "property lines at street intersection corners shall be arcs having radii of at least 10 feet or shall be chords of such arcs." The curb radii is depicted on the preliminary plat, and if approved should be depicted on the final plat as well.

Three common areas are depicted on the preliminary plat. There is also a 20-foot wall and landscaping easement illustrated at the entrance to the subdivision. A note should be placed on the final plat, if approved, stating that maintenance of the common areas and the 20-foot wall and landscaping easement is the responsibility of the subdivision's property owners.

The geographic area defined by the city of Mobile and its planning jurisdiction, including this site, may contain Federally-listed threatened or endangered species as well as protected nongame species. Development of the site must be undertaken in compliance with all local, state and Federal regulations regarding endangered, threatened or otherwise protected species. A note on preliminary plat reflects this requirement, and should also appear on the final plat.

The 25-foot minimum building setback is shown on the plat, and should be placed on the Final Plat, if approved. Revisions along McFarland Road due to dedication should be made and the illustration of the new 25-foot minimum building setback line should be depicted.

This site is located in Mobile County, thus a note should be placed on the Final Plat stating that any lots which are developed commercially and adjoin residentially developed property must provide a buffer, in compliance with Section V.A.8. of the Subdivision Regulations.

There are several drainage easements located on the site that lead to the common area and retention/ detention ponds. A note should be placed on the final plat stating that no structures shall be constructed or placed within any easements.

The site will have to comply with the City of Mobile storm water and flood control ordinances. A note regarding this requirement should appear on the final plat.

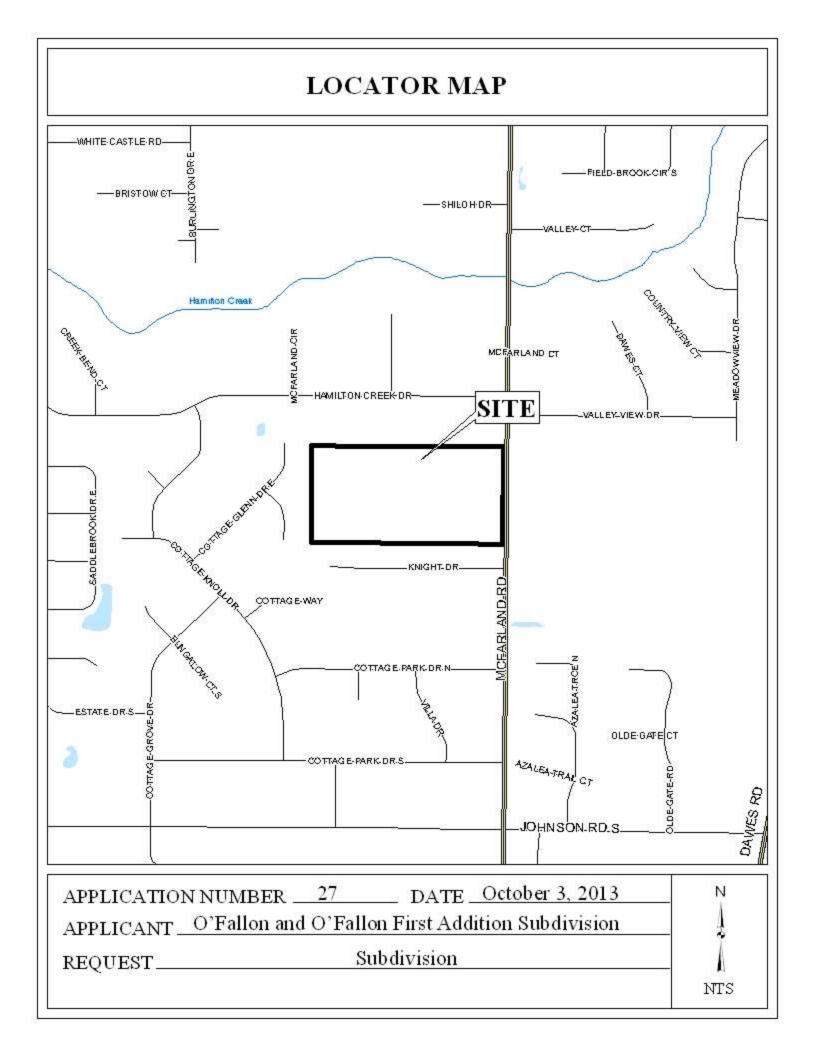
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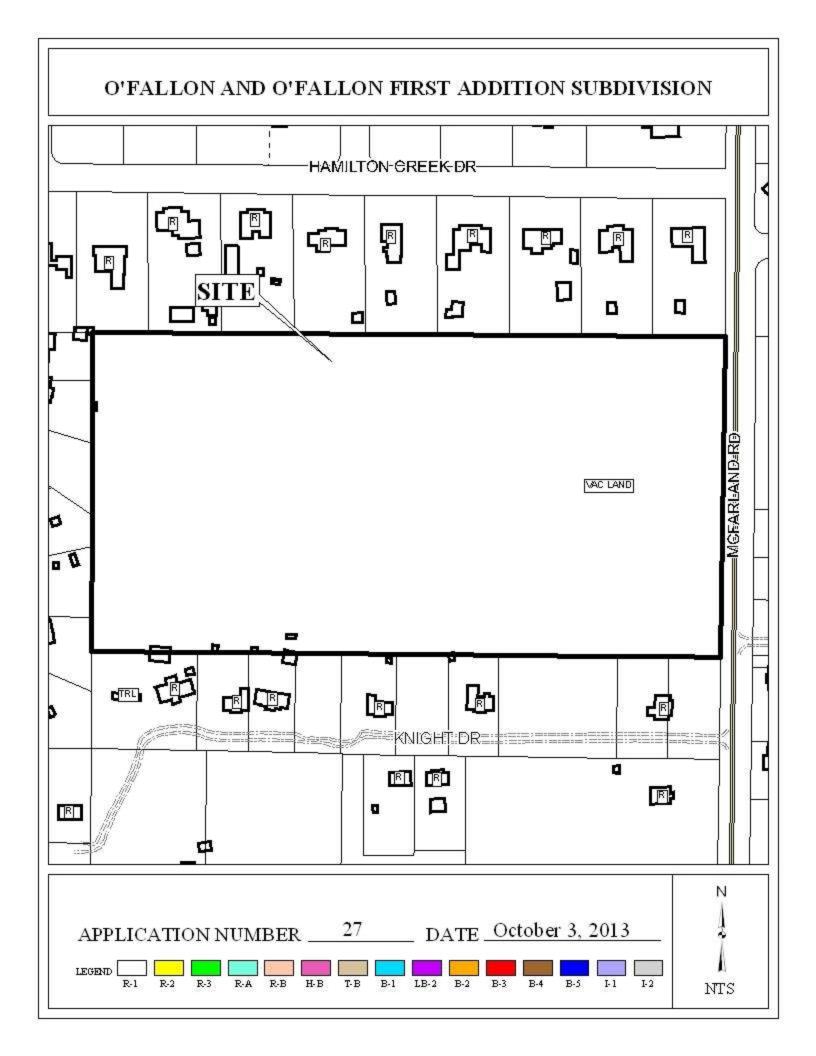
It should be noted that the site plan depicts limits of wetlands on the site which may indicate that the area is environmentally sensitive; therefore, the approval of all applicable federal, state and local agencies will be required for wetland issues.

There appear to be errors in the notes and site data table in regards to the total number of lots and lots that are denied direct access to McFarland Road. Revisions to the notes should be made to reflect what the plat depicts. Also, McFarland Road is listed as McFarland Drive on the preliminary plat. Revisions should be made to the plat to illustrate the correct labeling.

RECOMMENDATION Based upon the preceding, this application is recommended for holdover until the November 7th, 2013 meeting, with revisions due by October 14, 2013 so that the applicant can provide the following information:

- 1. revisions to the site plan to depict dedication of sufficient right of way along McFarland Road to provide 60' from centerline;
- 2. revisions to the site plan to depict a turnaround right-of-way diameter of 120 feet;
- 3. revised calculations of lot sizes where the property abuts each cul-de-sac;
- 4. revision of all lot size calculations to reflect any modifications required due to right-ofway dedication or cul-de-sac changes, and labeling of all lots with their size in square feet; and
- 5. revise plat to illustrate the correct labeling for McFarland Road.





O'FALLON AND O'FALLON FIRST ADDITION SUBDIVISION



APPLICATION NUMBER 27 DATE October 3, 2013



DETAIL SITE PLAN

