## COLLETON PLACE SUBDIVISON, PHASES 2-4

<u>Engineering Comments:</u> 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.

<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.

2009 International Fire Code Appendix D Fire Apparatus Access Roads

Section D107 One- or Two-Family Residential Developments

**DI07.1 One- or two-family dwelling residential developments:** Developments of one- or two-family dwellings where the number of dwelling units exceeds 30 shall be provided with separate and approved fire apparatus access roads and shall meet the requirements of Section D104.3.

### **Exceptions:**

- 1. Where there are more than 30 dwelling units on a single public or private fire apparatus access road and all dwelling units are equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3 of the International Fire Code, access from two directions shall not be required.
- 2. The number of dwelling units on a single fire apparatus access road shall not be increased unless fire apparatus access roads will connect with future development, as determined by the fire code official.

<u>MAWSS</u> Comments: MAWSS has only 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.

The preliminary plat illustrates the proposed three phase, 104-lot, 29.3± acre expansion of an existing subdivision which is located on the South side of Howells Ferry Road at the South terminus of Harvey Hill Road. The site is within the Planning Jurisdiction and the City Fire Jurisdiction. The applicant states that the subdivision is served by water and sewer.

This site most recently appeared before the Planning Commission at its October 1, 2009 meeting where the Commission approved a second 1-year extension from the original meeting of October

18, 2007 where the Commission approved a 141-lot Subdivision. The proposed subdivision contained lots which did not comply with the minimum lot size requirements in the Subdivision Regulations and as such, the approval required the submission of justification from the applicant; however, it should be pointed out that only Phase 1 was recorded in 2010.

Not all of the proposed lots appear to comply with the minimum lot size requirements of the Subdivision Regulations, as 28 of the overall 104 new lots are proposed to be smaller than 7,200 sf. (the smallest lot would be 6,073 sf.) and, as such, would require a waiver of Section V.D.2. of the Subdivision Regulations for approval. Several lots would also require a waiver of Section V.D.3. of the Subdivision Regulations due to the extreme depth of the lots. The applicant also desires a reduced front yard setback of 20' and a side street setback of 15' – approval would require a waiver of Section V.D.9. of the Subdivision Regulations – citing the approval of Phase 1 as justification for a smaller lot size and reduced front yard setback. It should be pointed out that although a 20' setback is desired, the 16 proposed lots in Phase 2 appear to have a 25' minimum building setback as depicted on the preliminary plat. If approved, the Final Plat should be revised to illustrate the correct setback for all proposed lots.

The right-of-way width of all proposed streets within the subdivision is 50', as compliant with Section V.B.14. of the Subdivision Regulations. The plat also depicts a compliant 120' right-of-way width for all proposed cul-de-sacs; however, if approved, the provision of a temporary turnaround in compliance with Section V.D.6. of the Subdivision Regulations should be required at the terminus of Colleton Drive East prior to the signing of the Final Plat for each phase. All proposed streets must be built to Mobile County Engineering standards and be accepted by Mobile County prior to the signing of the Final Plat.

The applicant is proposing a mailbox kiosk and onsite parking with two curb-cuts for the proposed Lot 45 in Phase 3. As a means of access management, a note should be placed on the Final Plat limiting the proposed Lot 45 in Phase 3 to 2 curb-cuts and all other proposed lots in Phases 2-4 be limited to 1 curb-cut each, with the size, design and location to be approved by Mobile County Engineering and conform to AASHTO standards.

The overall development will consist of two common and detention areas. If approved, the Final Plat should include a note stating that all common and detention areas shall be maintained by the property owners.

The plat also depicts the presence of easements throughout the site and, if approved, a note should be placed on the Final Plat stating that no permanent structures can be placed or erected within any easement.

The applicant states that detention for Phase 2 "will be handled in the original phase one that was constructed" and the detention facilities for Phases 3 & 4 will be constructed at the time of development. As being a portion of a larger development, the site will have to comply with the City of Mobile stormwater and flood control ordinances. A letter from a licensed engineer certifying compliance with the City's stormwater and flood control ordinances should be submitted to the Planning Division of the Urban Development Department prior to the signing of the Final Plat for each phase, if approved.

GIS data indicates the presence of wetlands on a portion of the site. The presence of wetlands would indicate that the area may be environmentally sensitive; therefore, if approved, the approval of all applicable federal, state and local environmental agencies would be required prior to the issuance of any permits or land disturbance activities. A note regarding these requirements should appear on the Final Plat, if approved.

As mentioned previously in this report, the applicant is proposing a mailbox kiosk with onsite parking on the proposed lot 45 in Phase 3. As this site is located in the County, 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. If approved, this note should be placed on the Final Plat along with the illustration of a residential buffer for the proposed Lot 45 in Phase 3 along the southern, western, and eastern lot lines.

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 reflecting this requirement should be placed on the Final Plat, if approved.

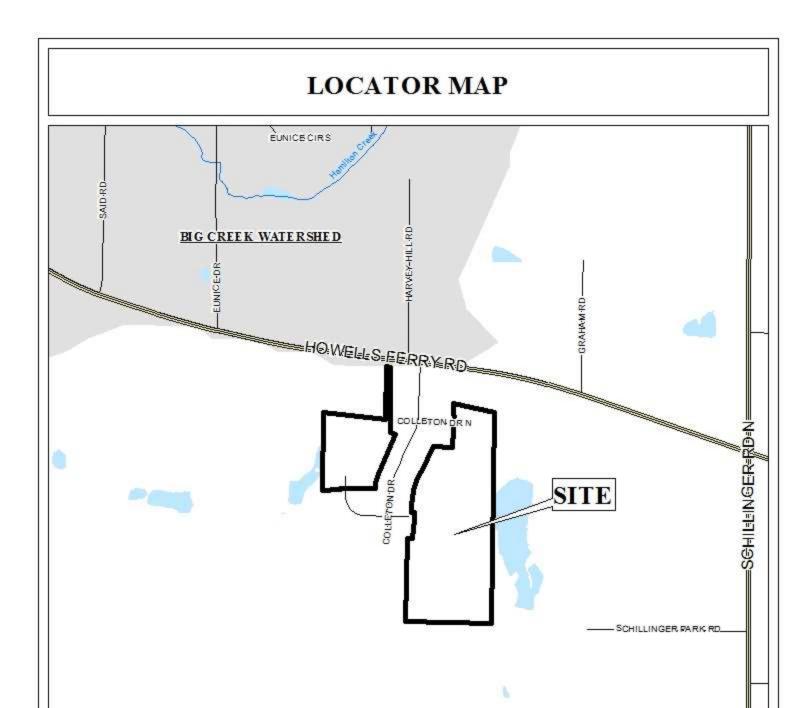
Finally, the site is located within the City of Mobile's Fire Jurisdiction. While the existing Colleton Drive provides a stub-out to the South, and while the proposed Colleton Drive East is shown as providing a second stub-out to the South, the overall subdivision will only have one point of access for a total of 153 lots (existing plus proposed) until such time as the adjacent properties are developed.

With a waiver of Sections V.D.2., V.D.3., and V.D.9. of the Subdivision Regulations, this application is recommended for tentative approval, subject to the following conditions:

- 1) Revision of the Final Plat to illustrate a 20' minimum building setback for Phase 2 and retention of all other setbacks;
- 2) Retention of the lot size information;
- 3) Provision of a temporary turnaround in compliance with Section V.D.6. of the Subdivision Regulations at the terminus of Colleton Drive East prior to the signing of the Final Plat for each phase;
- 4) Provision of a residential buffer, in compliance with Section V.A.8. of the Subdivision Regulations, along the southern, western and eastern lot lines of Lot 45 in Phase 3;
- 5) Placement of a note on the Final Plat stating that all common and detention areas shall be maintained by the property owners;
- 6) Placement of a note on the Final Plat stating that no permanent structures can be placed in any easement;
- 7) Placement of a note on the Final Plat stating that all proposed streets must be built to Mobile County Engineering standards and be accepted by Mobile County prior to the signing of the Final Plat;

8) Placement of a note on the Final Plat stating that Lot 45 in Phase 3 is limited to 2 curbcuts, with the size, design and location to be approved by Mobile County Engineering and conform to AASHTO standards;

- 9) Placement of a note on the Final Plat stating that all lots (except Lot 45 in Phase 3) are limited to one curb-cut each, with the size, design and location to be approved by Mobile County Engineering and conform to AASHTO standards;
- 10) Placement of a note on the Final Plat stating: (*The approval of all applicable federal, state and local environmental agencies regarding wetlands, would be required prior to the issuance of any permits or land disturbance activities.*);
- 11) Placement of a note on the Final Plat stating: (Development of the site must be undertaken in compliance with all local, state and Federal regulations regarding endangered, threatened or otherwise protected species.);
- 12) Placement of a note on the Final Plat stating: (This site is located in the County, and therefore 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.);
- 13) Placement of a note and compliance with Fire Comments: (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. 2009 International Fire Code Appendix D Fire Apparatus Access Roads. Section D107 One- or Two-Family Residential Developments. D107.1 One- or two-family dwelling residential developments: Developments of one- or two-family dwellings where the number of dwelling units exceeds 30 shall be provided with separate and approved fire apparatus access roads and shall meet the requirements of Section D104.3. Exceptions: 1. Where there are more than 30 dwelling units on a single public or private fire apparatus access road and all dwelling units are equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3 of the International Fire Code, access from two directions shall not be required. 2. The number of dwelling units on a single fire apparatus access road shall not be increased unless fire apparatus access roads will connect with future development, as determined by the fire code official.); and
- 14) Placement of a note on the Final Plat and compliance with 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.).



APPLICATION NUMBER 9 DATE November 6, 2014

APPLICANT Colleton Place Subdivison, Phases 2-4

REQUEST Subdivison

NTS

FOX FIRE DR.

### COLLETON PLACE SUBDIVISON, PHASES 2-4 TRL BIG CREEK WATERSHED RR EHOWEELS-FERRY-RD. R R TRL R R R COLLETON-DRIN NWI WETLANDS NWI WETLANDS COLLETON DR S RR DATE\_November 6, 2014 APPLICATION NUMBER R-A R-3 T-B B-2 B-5 MUN SD-WH T5.1 R-1 B-3 T5.2 R-B OPEN T3 R-2 H-B LB-2 B-4 1-2 SD **T4** NTS

# COLLETON PLACE SUBDIVISON, PHASES 2-4



APPLICATION NUMBER 9 DATE November 6, 2014



### DETAIL SITE PLAN HOWELLS FERRY RD 80' R/W WETLANDS-PHASE 1 22 21 20 1 PHASE 2 10 11 PHASE 3 25 CT 50'R/W 13 13 RVW 39 40 1 14 1 13 38 COLLETON DR E 50' 14 15 27 37 16 15 41 28 36 ROAD A 50' 16 42 1 35 43 i 17 32 30 31 33 COLLETON DR S 50' R/W 45 49 50 46 48 47 36 100' POWERLINE EA SEMENT-2 34 ROAD B 50' R/W 32 11 12 13 14 31 PHASE 4 18 19 15 | 17 16 ROAD C 50' R/W 23 25 26 27 28 25' SEWER EASEMENT 100' POWERLINE EA SEMENT APPLICATION NUMBER 9 DATE November 6, 2014 APPLICANT Colleton Place Subdivison, Phases 2-4 REQUEST Subdivison NTS