## SOUTHPORT INDUSTRIAL ESTATE SUBDIVISION, <u>UNIT 1</u>

<u>Engineering Comments:</u> <u>FINAL PLAT COMMENTS</u> (should be addressed prior to submitting the FINAL PLAT for review and/or signature by the City Engineer):

- A. Provide all of the required information on the SUBDIVISION PLAT (i.e. signature blocks, signatures, certification statements, written legal description, required notes, legend, scale, bearings and distances) that is required by the current Alabama State Board of Licensure for Professional Engineers and Land Surveyors.
- B. Check/clarify that the existing RR track centerline is located within a 500 foot wide ROW but is shown and labeled to be 20 feet from the south property line.
- C. Show and label all flood zones. The 2010 FEMA FIRM shows both AE and X(S) flood zones on this property.
- D. Show and label the MFFE (Minimum Finished Floor Elevation) on each lot that contains an AE, V, or X (shaded) flood zone designation.
- E. Provide the Surveyor's, Owner's (notarized), Planning Commission, and Traffic Engineering signatures.
- F. Add a note to the SUBDIVISION PLAT stating that a Land Disturbance permit will be required for any land disturbing activity in accordance with Mobile City Code, Chapter 17, <u>Storm Water Management and Flood Control</u>); the <u>City of Mobile, Alabama Flood Plain</u> <u>Management Plan</u> (1984); and, the <u>Rules For Erosion and Sedimentation Control and Storm</u> <u>Water Runoff Control</u>.
- G. Add a note to the Plat stating that the approval of all applicable federal, state, and local agencies (including all storm water runoff, wetland and floodplain requirements) will be required prior to the issuance of a Land Disturbance permit.
- H. Add a note that sidewalk is required to be constructed, and/or repaired, along the frontage of each lot, or parcel, at time of new development or construction, unless a sidewalk waiver is approved.
- I. Add a note to the plat stating that all proposed detention facilities, common areas, and wetlands shall be the responsibility of the Property Owner(s), and not the responsibility of the City of Mobile.
- J. Add a note to the plat stating that all easements shall remain in effect until vacated through the proper Vacation process.
- K. Provide a copy of the FINAL SUBDIVISION PLAT to the Engineering Dept. for review. No signatures are required on this drawing.
- L. After addressing all of the FINAL SUBDIVISION PLAT review comments by the Engineering Dept. provide the red-line markup, the ORIGINAL (with all other signatures) and one (1) copy of the revised original (signatures not required) of the revised Final Plat to the Engineering Department.

<u>Traffic Engineering Comments</u>: Each lot is limited to one curb cut with size, location and design to be approved by Traffic Engineering and conform to AASHTO standards. Any new on-site parking, including ADA handicap spaces, shall meet the minimum standards as defined in Section 64-6 of the City's Zoning Ordinance.

<u>Urban Forestry Comments</u>: Property to be developed in compliance with state and local laws that pertain to tree preservation and protection on both city and private properties (State Act

2015-116 and City Code Chapters 57 and 64). Private removal of trees in the right-of-way will require approval of the Mobile Tree Commission. Removal of heritage trees from a commercial site will require a tree removal permit.

<u>Fire Department Comments:</u> All projects within the City Limits of Mobile shall comply with the requirements of the City of Mobile Fire Code Ordinance (2012 International Fire Code).

The plat illustrates the proposed 3-lot,  $43.3\pm$  acre subdivision which is located on the South side of Hamilton Boulevard, 2/10 mile $\pm$  West of Rangeline Road, in Council District 4.

The purpose of this application is to create three legal lots of record from two metes-and-bounds parcels. The applicant states the site is served by public water and sewer services

The site has been given a Heavy Industry (HI) land use designation, per the adopted Future Land Use Plan and Map. The Future Land Use Plan and Map complements and provides additional detail to the Development Framework Maps in the Map for Mobile, adopted by the Planning Commission at its November 5, 2015 meeting.

This designation applies to larger parcels primarily devoted to high-impact industrial activity which is preferably removed from residential and commercial uses. Light industry, industrial business or heavy commercial lands may separate heavy industry from other land uses.

Heavy industrial areas include collection, treatment, and manufacturing processes which use raw materials, are distinguished by the presence of noise, vibration, and/or odors, and benefit from easy access to a multimodal freight transportation network. Certain types of heavy industry are characterized by low building coverage and activities that rely on large areas of outdoor storage of raw material stockpiles and/or waste-product disposal areas, storage tanks, pipelines, and transportation yards to handle the transfer of heavy materials. The outdoor storage areas should be screened as much as possible by the nature of the stored materials.

Land designated as HI may be underdeveloped due to the presence of wetlands on portions of the parcel. In these cases, the wetlands may serve to buffer surrounding uses from the potential impacts of the heavy industrial use. Undeveloped areas of HI parcels that have tree cover may be used as buffering between the heavy industrial use and other uses. Where buffers do not exist naturally, they should be provided as spelled out in the zoning and subdivision regulations. Open areas reserved for dredge disposal are also designated as HI and may contain wetlands.

In Mobile, port terminal facilities, docks, shipyards, drydocks, etc., are mostly owned by the State of Alabama. Although not subject to local zoning, these facilities are shown as heavy industrial uses in the FLUM.

It should be noted that the Future Land Use Plan and Map components of the Map for Mobile Plan are meant to serve as a general guide, not a detailed lot and district plan. In many cases the designation on the new Future Land Use Map may match the existing use of land, but in others the designated land use may differ from what is on the ground today. As such, the Future Land Use Plan and Map allows the Planning Commission and City Council to consider individual cases based on additional information such as the classification request, the surrounding

development, the timing of the request, and the appropriateness and compatibility of the proposed use and, where applicable, the zoning classification.

The lot fronts Hamilton Boulevard, a proposed major street, which should have a right-of-way of 100'. The preliminary plat illustrates an existing right-of-way width of 80', making dedication necessary to provide 50' from the centerline.

The 25' minimum building setback line is indicated along Hamilton Boulevard, and should be adjusted for dedication on the Final Plat, if approved.

As a means of access management, a note containing the Traffic Engineering comments should be placed on the Final Plat.

As on the preliminary plat, the lot size labels should be retained in both square feet and acres on the Final Plat, or a table should be furnished on the Final Plat providing the same information, adjusted for dedication.

No easements are indicated on the preliminary plat. If any easements are recorded on the site they should be indicated and labeled on the Final Plat, and a note should be placed on the Final Plat stating that no structure may be placed or constructed within any easement.

It should be noted that the proposed Lots 1 and 2 have shared access. Therefore, if the Subdivision is approved, either the shared access between the lots either needs to be removed, or the site will require an approved Planned Unit Development prior to construction.

Based on the preceding, this application is recommended for Tentative Approval subject to the following conditions:

- 1) either removal of shared access between Lots 1 and 2, or approval of a Planned Unit Development, prior to construction on Lots 1 or 2;
- 2) dedication to provide 50' from the centerline of Hamilton Boulevard;
- 3) revision of the plat to illustrate the 25' minimum building setback line along Hamilton Boulevard, adjusted for dedication;
- 4) retention of the lot size in both square feet and acres, or the furnishing of a table on the Final Plat providing the same information, adjusted for dedication;
- 5) placement of a note on the Final Plat stating that no structure may be constructed or placed within any easement, if applicable;
- 6) compliance with the Engineering comments: (*FINAL PLAT COMMENTS* (should be addressed prior to submitting the FINAL PLAT for review and/or signature by the City Engineer): A. Provide all of the required information on the SUBDIVISION PLAT (i.e. signature blocks, signatures, certification statements, written legal description, required notes, legend, scale, bearings and distances) that is required by the current Alabama State Board of Licensure for Professional Engineers and Land Surveyors. B. Check/clarify that the existing RR track centerline is located within a 500 foot wide ROW but is shown and labeled to be 20 feet from the south property line. C. Show and label all flood zones. The 2010 FEMA FIRM shows both AE and X(S) flood zones on this property. D. Show and label the MFFE (Minimum Finished Floor Elevation) on each

lot that contains an AE, V, or X (shaded) flood zone designation. E. Provide the Surveyor's, Owner's (notarized), Planning Commission, and Traffic Engineering signatures. F. Add a note to the SUBDIVISION PLAT stating that a Land Disturbance permit will be required for any land disturbing activity in accordance with Mobile City Code, Chapter 17, Storm Water Management and Flood Control); the City of Mobile, Alabama Flood Plain Management Plan (1984); and, the Rules For Erosion and Sedimentation Control and Storm Water Runoff Control. G. Add a note to the Plat stating that the approval of all applicable federal, state, and local agencies (including all storm water runoff, wetland and floodplain requirements) will be required prior to the issuance of a Land Disturbance permit. H. Add a note that sidewalk is required to be constructed, and/or repaired, along the frontage of each lot, or parcel, at time of new development or construction, unless a sidewalk waiver is approved. I. Add a note to the plat stating that all proposed detention facilities, common areas, and wetlands shall be the responsibility of the Property Owner(s), and not the responsibility of the City of Mobile. J. Add a note to the plat stating that all easements shall remain in effect until vacated through the proper Vacation process. K. Provide a copy of the FINAL SUBDIVISION PLAT to the Engineering Dept. for review. No signatures are required on this drawing. L. After addressing all of the FINAL SUBDIVISION PLAT review comments by the Engineering Dept. provide the red-line markup, the ORIGINAL (with all other signatures) and one (1) copy of the revised original (signatures not required) of the revised Final Plat to the Engineering Department.);

- 7) placement of a note on the Final Plat stating the Traffic Engineering comments: (*Each lot is limited to one curb cut with size, location and design to be approved by Traffic Engineering and conform to AASHTO standards. Any new on-site parking, including ADA handicap spaces, shall meet the minimum standards as defined in Section 64-6 of the City's Zoning Ordinance.*);
- 8) compliance with the Urban Forestry comments: (*Property to be developed in compliance with state and local laws that pertain to tree preservation and protection on both city and private properties (State Act 2015-116 and City Code Chapters 57 and 64). Private removal of trees in the right-of-way will require approval of the Mobile Tree Commission. Removal of heritage trees from a commercial site will require a tree removal permit.)*; and
- 9) compliance with the Fire Department comments: (All projects within the City Limits of Mobile shall comply with the requirements of the City of Mobile Fire Code Ordinance (2012 International Fire Code).).













