ENVIRONMENTAL SITE ANALYSIS (ESA) FORM

Analyze the impact of the proposed rezoning and provide a written point-by-point response to Points 1 through 3:

1. <u>CONFORMANCE WITH THE COMPREHENSIVE PLAN</u>. Describe the proposed project and the existing environmental conditions on the site. Describe adjacent properties. Include a site plan that depicts the proposed project. The site is an existing developed site with established environmental conditions.

Describe how the project conforms to the Comprehensive Land Use Plan. Include the portion of the Comprehensive Plan Land Use Map which supports the project's conformity to the Plan. Evaluate the proposed project with respect to the land use suggestion of the Comprehensive Plan as well as any pertinent Plan policies. The project conforms to the Comprehensive land use objectives to foster high density mixed used developments for Town Center business support.

- 2. ENVIRONMENTAL IMPACTS OF THE PROPOSED PROJECT. For each environmental site feature listed below, indicate the presence or absence of that feature on the property. Describe how the proposed project may encroach or adversely affect an environmental site feature. Information on environmental site features may be obtained from the indicated source(s).
 - a. Wetlands N/A There are no welands on the Propety.
 - U. S. Fish and Wildlife Service, National Wetlands Inventory (http://wetlands.fws.gov/downloads.htm)
 - Georgia Geologic Survey (404-656-3214)
 - Field observation and subsequent wetlands delineation/survey if applicable
 - b. Floodplain N/A There are no Floodplain areas on the Property.
 - Federal Emergency Management Agency (http://www.fema.org)
 - Field observation and verification
 - c. Streams/stream buffers N/A Thee are no steams on the Property.
 - Field observation and verification
 - d. Slopes exceeding 25 percent over a 10-foot rise in elevation N/A There are no slops > 25%
 - United States Geologic Survey Topographic Quadrangle Map
 - Field observation and verification
 - e. Vegetation Wegetation will be protected during the improvements
 - United States Department of Agriculture, Nature Resource Conservation Service
 - Field observation
 - f. Wildlife Species (including fish)

 There are no known wildlife species on the Property.
 - United States Fish and Wildlife Service
 - Georgia Department of Natural Services, Wildlife Resources Division, Natural Heritage Program
 - Field observation
 - g. Archeological/Historical Sites

This site has no $\epsilon_{\parallel} now$ archeological of historical signifigance.

- Historic Resources Survey
- Georgia Department of Natural Resources, Historic Preservation Division
- Field observation and verification



ENVIRONMENTAL SITE ANALYSIS (ESA) FORM (CONTINUED)

- 3. **PROJECT IMPLEMENTATION MEASURES**. Describe how the project implements each of the measures listed below as applicable. Indicate specific implementation measures required to protect environmental site feature(s) that may be impacted.
 - a. Protection of environmentally sensitive areas, i.e., floodplain, slopes exceeding 25 percent, river corridors. N/A No new development activity
 - b. Protection of water quality N/A No new development activity
 - c. Minimization of negative impacts on existing infrastructure N/A No new development activity
 - d. Minimization on archeological/historically significant areas N/A No new development activity
 - e. Minimization of negative impacts on environmentally stressed communities where environmentally stressed communities are defined as communities exposed to a minimum of two environmentally adverse conditions resulting from public and private municipal (e.g., solid waste and wastewater treatment facilities, utilities, airports, and railroads) and industrial (e.g., landfills, quarries and manufacturing facilities) uses. N/A No new development activity
 - f. Creation and preservation of green space and open space N/A No new development activity
 - g. Protection of citizens from the negative impacts of noise and lighting

N/A No new development activity

h. Protection of parks and recreational green space

N/A No new development activity

i. Minimization of impacts to wildlife habitats

N/A No new development activity