



City of Alachua

Planning & Community Development Department Staff Report

Planning & Zoning Board Hearing Date: Quasi-Judicial Hearing

July 11, 2017

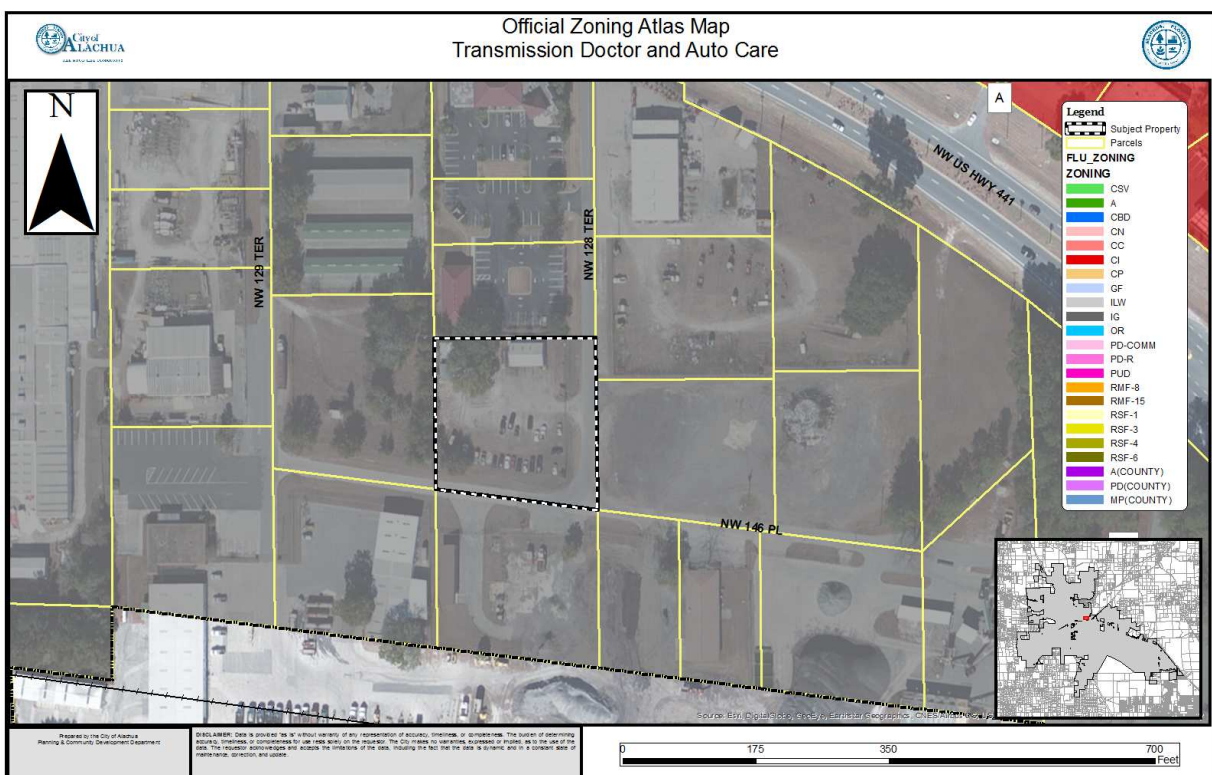
SUBJECT:	A request for a Site Plan for the construction of a new ±3,200 square foot automotive repair facility with employee and visitor parking, storm water management facility improvements, paving, grading, landscaping, and associated utility infrastructure
APPLICANT/AGENT:	Sergio Reyes, P.E., eda, inc.
PROPERTY OWNER:	M & M Properties of Alachua, LLC
LOCATION:	14616 NW 128 th Terrace; south of SunState Federal Credit Union, east of Marlow Hunter Marine
PARCEL ID NUMBER:	03212-010-000
FLUM DESIGNATION:	Industrial
ZONING:	Industrial General ("IG")
OVERLAY:	N/A
ACREAGE:	±1.04 acres
PROJECT PLANNER:	Adam Hall, AICP
RECOMMENDATION:	Staff recommends that the Planning & Zoning Board approve the Site Plan, subject to the six (6) conditions provided in Exhibit "A" of this Staff Report.
RECOMMENDED MOTION:	<i>Based upon the competent substantial evidence presented at this hearing, the presentation before this Board, and Staff's recommendation, this Board finds the application to be consistent with the City of Alachua Comprehensive Plan and in compliance with the Land Development Regulations and approves the Site Plan, subject to the six (6) conditions provided in Exhibit "A" and on page 18 of the July 11, 2017 Staff Report to the Planning & Zoning Board.</i>

SUMMARY

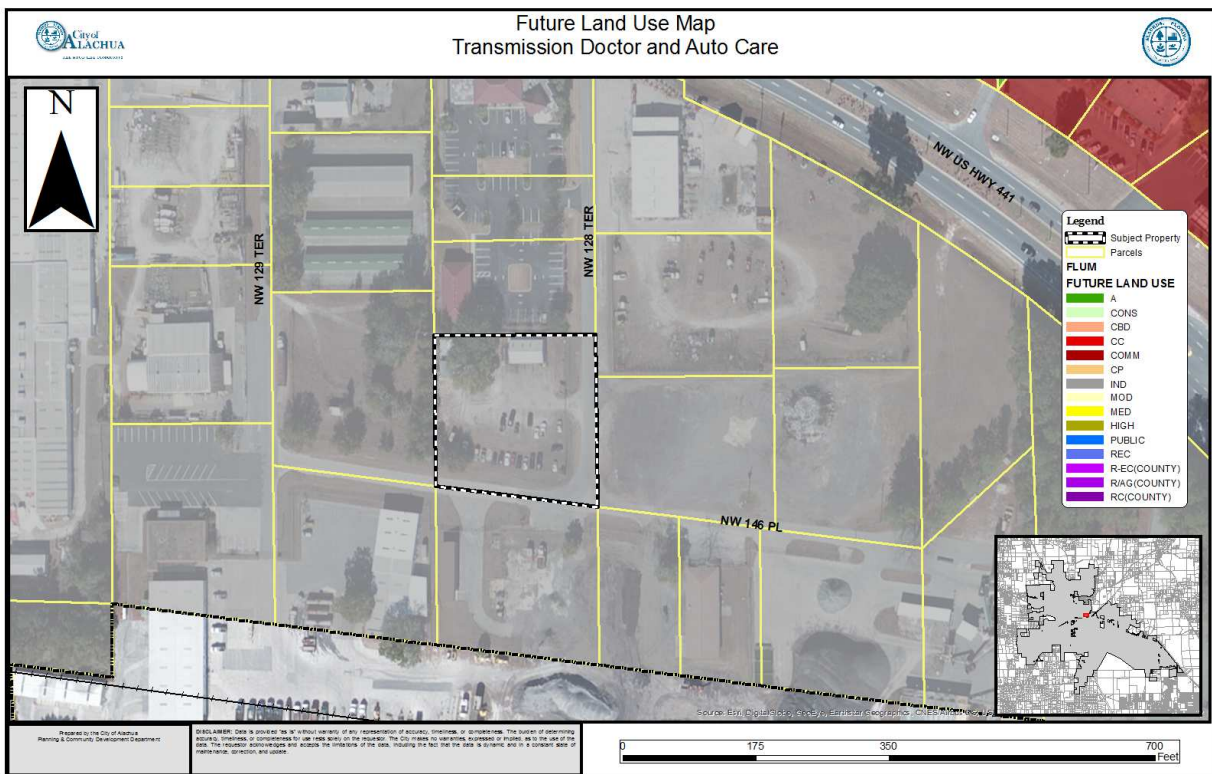
The proposed site plan is a request by Sergio Reyes, P.E., of eda, inc. , applicant and agent for M & M Properties of Alachua, LLC, property owner, for the construction of a ±3,200 square foot building with employee and visitor parking, storm water management facility improvements, paving, grading, and associated utility infrastructure. The proposed building would consist of an automotive repair and servicing garage with associated office facilities.

The subject property is ±1.04 acres in area and is located at 14616 NW 128th Terrace; south of SunState Federal Credit Union, east of Marlow Hunter Marine. Access to the subject property would be provided by one (1) ingress/egress drive connecting to NW 128th Terrace.

Map 1. Subject Property with Zoning



Map 2. Subject Property with Future Land Use



The proposed development will convey the development's stormwater runoff to one (1) proposed stormwater basin located to the south of the structure and parking lot on the subject property. The applicant has indicated that, if the application is approved, an application for self-certification of environmental resource permit will be submitted to the Suwannee River Water Management District.

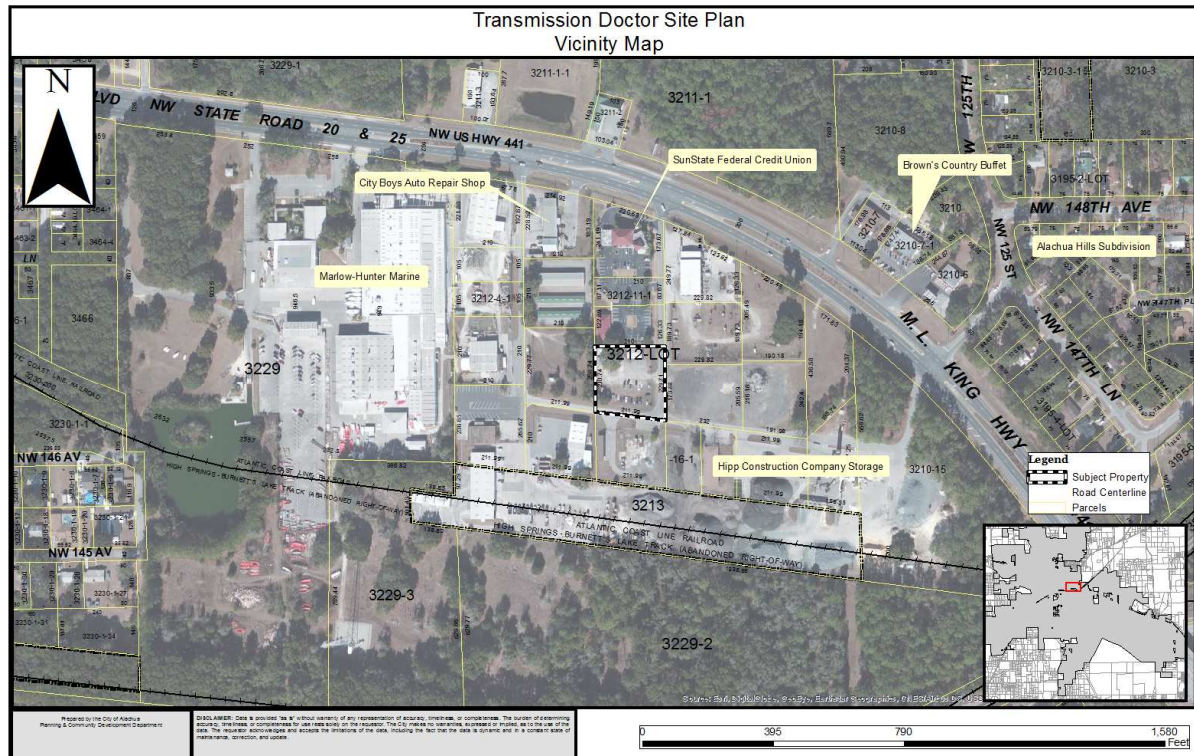
SURROUNDING USES

The existing uses, Future Land Use Map (FLUM) Designations, and zoning districts of the surrounding area are identified in Table 1. Map 3 provides an overview of the vicinity of the subject property. (NOTE: The information below is intended to provide a general overview of the area surrounding the subject property and to generally orient the reader. It is not intended to be all-inclusive, and may not identify all existing uses, FLUM Designations, and/or zoning districts surrounding the subject property.)

Table 1. Surrounding Land Uses

Direction	Existing Use(s)	FLUM Designation(s)	Zoning District(s)
North	SunState Federal Credit Union	Industrial	IG
South	Hipp Construction Storage Yard/Vacant	Industrial	IG
East	Vacant	Industrial	IG
West	Vacant	Industrial	IG

Map 3. Vicinity Map



NEIGHBORHOOD MEETING

The purpose of a Neighborhood Meeting is to educate the owners of nearby land and any other interested members of the public about the project and to receive comments regarding the project. As required by Section 2.2.4 of the LDRs, all property owners within 400 feet of the subject property were notified of the meeting and notice of the meeting was published in a newspaper of general circulation.

A Neighborhood Meeting was held on January 24, 2017 at the Alachua Branch Library. The applicant's agent was present and available to answer questions. As evidenced by materials submitted by the applicant, there were no members of the public present at the meeting. A summary of public notice materials for the Neighborhood Meeting have been provided by the applicant and is included within the application materials.

CONSISTENCY WITH THE COMPREHENSIVE PLAN

The Goals, Objectives, and Policies (GOPs) identified below are provided to establish a basis of the application's consistency with the Comprehensive Plan. There may be additional GOPs which the application is consistent with that are not identified within this report. An evaluation and findings of consistency with the identified GOPs is also provided below.

Future Land Use Element

GOAL 1: Future Land Use Map 2025:

The City of Alachua shall maintain a Future Land Use Map in order to effectively guide development in a sustainable manner and to ensure economic prosperity and stability while maintaining a high quality of life for all of its present and future citizens.

Objective 1.5: Industrial

The City of Alachua shall establish one industrial district: Industrial. This district shall provide a broad range of clean industry, warehousing, research, and technology industries, to provide a variety of job opportunities to the citizens of Alachua and the North Central Florida Region.

Evaluation and Findings of Consistency with Objective 1.3: The proposed use (automotive repair and servicing) complies with the intent of the Industrial Future Land Use designation by providing a clean industry/service use to the citizens of Alachua and to the citizens of the North Central Florida region.

Policy 1.5.d: The City shall develop performance standards for industrial uses in order to address the following:

1. Integration of vehicular and non-vehicular access into the site and access management features of site in terms of driveway cuts and cross access between adjacent sites, including use of frontage roads and/or shared access;
2. Buffering from adjacent existing/potential uses;
3. Open space provisions and balance of proportion between gross floor area and site size;
4. Adequacy of pervious surface area in terms of drainage requirements;
5. Placement of signage;
6. Adequacy of site lighting and potential impacts of lighting upon the surrounding area. Lighting should be designed to minimize impacts and preserve the ambiance and quality of the nighttime sky by reducing light trespass and light pollution on adjacent properties by utilizing lighting at an appropriate intensity, direction and times to ensure light is not overused or impacting areas where it is not intended;

7. Safety of on-site circulation patterns (patron, employee and delivery vehicles, trucks), including parking layout and drive aisles, and points of conflict;
8. Landscaping, as it relates to the requirements of the Comprehensive Plan and Land Development Regulations;
9. Unique features and resources which may constrain site development, such as soils, existing vegetation and historic significance; and
10. Performance based zoning requirements that may serve as a substitute for or accompany land development regulations in attaining acceptable site design.
11. Industrial uses shall be limited to an intensity of less than or equal to .50 floor area ratio for parcels 10 acres or greater, .50 floor area ratio for parcels less than 10 acres by 5 acres or greater, .75 floor area ratio for parcels less than 5 acres but greater than 1 acre, and 1.0 floor area ratio for parcels 1 acre or less.

Evaluation and Findings of Consistency with Policy 1.3.d: The applicant has demonstrated through their submitted site plan application and supporting documentation that each of these sub-policies has been addressed.

Objective 5.1: Natural features: The City shall coordinate Future Land Use designations with appropriate topography, soils, areas of seasonal flooding, wetlands and habitat during review of proposed amendments to the Future Land Use Map and the development review process. Natural features may be included as amenities within a development project.

Policy 5.1.a: Topography: The City shall protect the natural topography of the City, including steep and seepage slopes, by requiring new development to include techniques to minimize negative impacts on the natural terrain. An emphasis will be placed on retaining the natural function of seepage slopes during development. Additionally, retention of existing native vegetation will be encouraged as one method of protecting slopes.

Policy 5.1.b: Soils: The City shall ensure soil protection and intervention measures are included in the development review process.

Policy 5.1.c: Flood prone areas: The City shall require as part of the development review process the identification of FEMA flood zone areas. Where necessary, base flood elevations and minimum finished floor elevations shall be established. The City shall also require finished floor elevations on subdivision plats, site plans and building permit plans when necessary to determine compliance with flood prone area regulations. The City shall establish standards for a limitation on filling in flood prone areas.

Policy 5.1.d: Wetlands: The City shall utilize statewide wetland delineation methodology in accordance with Florida Administrative Code (FAC) and regulations adopted by the FDEP and the Suwannee River Water Management District.

Policy 5.1.e: Habitat: The City shall require as part of the development review process, an inventory of listed species for all new developments in areas identified as known habitat for listed species if listed species are known to exist in close proximity to the development. The survey shall include detailed information regarding type, quantity, location, and habitat requirements for any listed species identified. A de minimus threshold for properties required to complete the inventory shall be established in the City's Land Development Regulations.

Evaluation and Findings of Consistency with Objective 5.1: According to the analysis of the subject property, based on the best available data, the site does not contain any environmental features, such as those considered by Objective 5.1 that would render the property inappropriate for the proposed development. Please see the Environmental Conditions Analysis section of this Report.

Objective 5.2: Availability of facilities and services: The City shall utilize a concurrency management system to ensure that the adopted level of service standards are maintained.

Policy 5.2.a: All new development shall meet level of service requirements for roadways, potable water and sanitary sewer, stormwater, solid waste, public schools, and improved recreation in accordance with LOS standards adopted in the elements addressing these facilities.

Evaluation and Findings of Consistency with Objective 5.2 and Policy 5.2.a: An analysis of the development's impact to public facilities has been provided within this report. This analysis demonstrates that the development will not adversely affect the level of service (LOS) standard of any monitored public facilities.

Policy 9.1: Any new development within a Commercial or Industrial Future Land Use Map Designation within the corporate limits, where potable water and wastewater service are available, as defined in Policy 1.2.a and Policy 4.2.a of the Community Facilities and Natural Groundwater Aquifer Recharge Element of the City of Alachua Comprehensive Plan, shall connect to the City of Alachua's potable water and wastewater system.

Evaluation and Findings of Consistency with Policy 9.1: The proposed development is not located within a wastewater service area, and will be served by a private septic system.

Transportation Element

Objective 1.1: Level of Service

The City shall establish a safe, convenient and efficient level of service standard for all motorized and non-motorized transportation systems.

Evaluation and Findings of Consistency with Objective 1.1: An analysis of the development's impacts to transportation facilities has been provided within this report. The development will not adversely affect the level of service for transportation facilities.

Policy 1.3.a: The City shall establish minimum and maximum parking standards in order to avoid excessive amounts of underutilized parking areas.

Policy 1.3.d: The City shall require landscaping within parking areas, with an emphasis on canopy trees. The City shall consider establishing incentives for landscaping in excess of minimum standards.

Policy 1.3.e: The City shall establish standards for parking facility design that adequately separates pedestrians from vehicular traffic and delineates pedestrian crossing zones.

Policy 1.3.f: The City shall establish bicycle parking facility standards based on type of use within developments.

Policy 1.3.g: The City shall require spaces to accommodate persons with physical disabilities as required by the Americans with Disabilities Act.

Evaluation and Findings of Consistency with Objective 1.1 and Policies 1.3.a, 1.3.d – 1.3.g: The site plan complies with Section 6.1, Off-street parking and loading standards, of the City's Land Development Regulations.

Community Facilities & Natural Groundwater Aquifer Recharge Element

Policy 2.1.a: The City hereby establishes the following level of service standards for solid waste disposal facilities:

<u>FACILITY TYPE</u>	<u>LEVEL OF SERVICE STANDARD</u>
Solid Waste Landfill	.73 tons per capita per year

Evaluation and Findings of Consistency with Objective 2.1.a: An analysis of the development's impacts to solid waste facilities has been provided within this report. The development will not adversely affect the level of service for solid waste facilities.

ENVIRONMENTAL CONDITIONS ANALYSIS

Wetlands

According to best available data, there are no wetlands located on the subject property. If any wetlands are identified on the subject property at a later time, these areas will be subject to the applicable protection standards of the City of Alachua Comprehensive Plan and the Land Development Regulations (LDRs.)

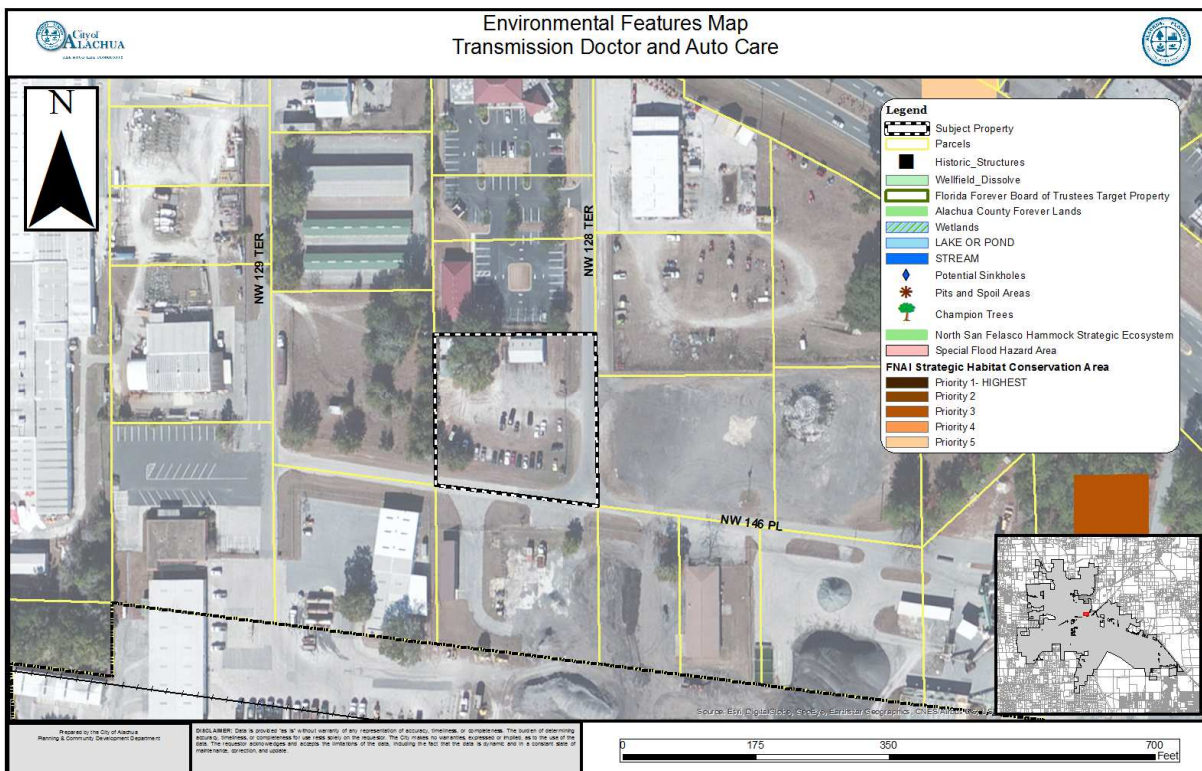
Evaluation: No wetlands have been identified on subject property therefore, there are no issues related to wetland protection.

Strategic Ecosystems

Strategic Ecosystems were identified by an ecological inventory project in a report prepared for Alachua County Department of Growth Management in 1987. The purpose of the inventory was to identify, inventory, map, describe, and evaluate the most significant natural biological communities in private ownership in Alachua County. The subject property is not located within or adjacent to a Strategic Ecosystem.

Evaluation: The subject property is not located within or adjacent to a Strategic Ecosystem, therefore, the development will not adversely impact any Strategic Ecosystem(s) identified within the ecological inventory report.

Map 4. Environmental Features



Regulated Plant & Animal Species

The subject property is not known to contain any species identified as endangered, threatened, or of special concern. The Florida Natural Areas Inventory (FNAI) has identified areas throughout the State of Florida which may contain good quality natural communities. This data layer is known as the Potential Natural Areas (PNA) data layer, and identifies privately owned lands that are not managed or listed for conservation purposes. These areas were delineated by FNAI scientific staff through interpretation of natural vegetation from 1988-1993 FDOT aerial photographs and from input received during Regional Ecological Workshops held for each regional planning council. These workshops were attended by experts familiar with natural areas in the region. Potential Natural Areas were assigned ranks of Priority 1 through Priority 5 based on size, perceived quality, and type of natural community present. The areas included in Priority 5 are exceptions to the above criteria. These areas were identified through the same process of aerial photographic interpretation and regional workshops as the PNA 1 through 4 ranked sites, but do not meet the standard criteria.

Evaluation: No species identified as endangered, threatened, or of special concern are known to exist on the subject property. While the FNAI PNA data layer does not indicate any lands classified as potentially having habitat which could support species identified as endangered, threatened, or of special concern, this data is not intended for use in a regulatory decision making process. If a regulated plant or animal species is identified during development, the applicant must adhere to the applicable standards in the City of Alachua Comprehensive Plan and the Land Development Regulations.

Soil Survey

Each soil type found on the subject property is identified below. The hydrologic soil group is an indicator of potential soil limitations. The hydrologic soil group, as defined for each specific soil, refers to a group of soils which have been categorized according to their runoff-producing characteristics. These hydrologic groups are defined by the Soil Survey of Alachua County, Florida, dated August 1985. The chief consideration with respect to runoff potential is the capacity of each soil to permit infiltration (the slope and kind of plant cover are not considered, but are separate factors in predicting runoff.) There are four hydrologic groups: A, B, C, and D. "Group A" soils have a higher infiltration rate when thoroughly wet and therefore have a lower runoff potential. "Group D" soils have very lower infiltration rates and therefore a higher runoff potential.

There are two (2) soil types found on the subject property:

Arredondo Fine Sand (0 to 5% slopes)

Hydrologic Soil Group: A

This soil type is well drained and permeability is rapid in the surface and subsurface layers. Surface runoff is slow. This soil type poses only slight limitations as sites for dwellings, commercial buildings, absorption fields for septic tanks, and local roads and streets.

Arredondo Urban Land Complex (0 to 5% slopes)

Hydrologic Soil Group: A

This soil type is well drained and permeability is rapid. No assigned limitations for building or site capabilities.

Evaluation: A majority of the site consists of the Arrendondo Fine Sand. Any slight limitations for commercial buildings or paved areas have been addressed through appropriate engineering methodologies.

Flood Potential

Panel 0120D of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Series, dated June 16, 2006, indicates that the subject property is in Flood Zone X (areas determined to be outside of the 500-year floodplain.) See Map 5 above.

Evaluation: The subject property is located in Flood Zone X (areas determined to be outside of the 500-year floodplain), therefore there are no issues related to flood potential.

Karst-Sensitive Features

Karst sensitive areas include geologic features, such as fissures, sinkholes, underground streams, and caverns, and are generally the result of irregular limestone formations. The subject property is located within an area where sinkholes may potentially allow hydrologic access to the Floridan Aquifer System, however, best available data indicates that no sinkholes or known indicators of sinkhole activity are located on the subject property.

Evaluation: There are no geologic features located on the subject property which indicate an increased potential for karst sensitivity.

Wellfield Protection Zones

Policy 7.2.1 of the Future Land Use Element of the City's Comprehensive Plan establishes a 500 foot radius area around each city-owned potable water well.

Evaluation: The subject property is not located within a City of Alachua wellhead protection zone as identified on the City of Alachua Wellfield Primary Protection Zones Map of the City's Comprehensive Plan, therefore, there are no issues related to wellfield protection.

Historic Structures/Markers and Historic Features

The subject property does not contain any historic structures as determined by the State of Florida and the Alachua County Historic Resources Inventory. Additionally, the subject property is not located within the City's Historic Overlay District, as established by Section 3.7 of the City's Land Development Regulations.

Evaluation: There are no issues related to historic structures or markers.

COMPLIANCE WITH LAND DEVELOPMENT REGULATIONS

SITE PLAN STANDARDS

Section 2.4.9(E) of the City's Land Development Regulations (LDRs) establishes the standards with which all site plans must be found to be compliant. The application has been reviewed for compliance with the standards of Section 2.4.9(E.) An evaluation and findings of the application's compliance with the standards of Section 2.4.9(E) is provided below.

(E) Site Plan Standards

A Site Plan shall be approved only upon a finding the applicant demonstrates all of the following standards are met:

(1) *Consistency with Comprehensive Plan*

The development and uses in the Site Plan comply with the Goals, Objectives and Policies of the Comprehensive Plan.

Evaluation & Findings: An analysis of the application's consistency with the Comprehensive Plan has been provided in this report.

(2) *Use Allowed in Zone District*

The use is allowed in the zone district in accordance with Article 4: *Use Regulations*.

Evaluation & Findings: According to Table 4.1-1, Table of Allowed Uses, the proposed use of "Automobile Repair and Servicing" is a permitted within the "IG" zoning district. According to Section 4.2.1 (B)(3), the classification of a use is based on what the characteristics of the use actually are, and not what the use may call itself.

(3) *Zone District Use-Specific Standards*

The development and uses in the Site Plan comply with Section 4.3, *Use-Specific Standards*.

Evaluation & Findings: Section 4.3.4(J) (3) provides the use-specific standards for automobile repair and servicing uses. The application has demonstrated that these standards have been met.

(4) *Development and Design Standards*

The development proposed in the Site Plan and its general layout and design comply with all appropriate standards in Article 6: *Development Standards*.

Evaluation & Findings: The application has been reviewed for and is found to be in compliance with all relevant provisions of Article 6, *Development Standards*, including but not limited to *Section 6.1*, Off Street Parking & Loading Standards, *Section 6.2*, Tree Protection/Landscape/Xeriscape Standards, *Section 6.3*, Fencing Standards, *Section 6.4*, Exterior Lighting Standards, *Section 6.7*, Open Space Standards, *Section 6.8*, Design Standards for Business Uses, and *Section 6.9*, Environmental Protection Standards. Compliance with the relevant provisions of the aforementioned LDR sections is demonstrated within the Site Plan.

(5) *Subdivision Standards*

In cases where a subdivision has been approved or is pending, the development proposed in the Site Plan and its general layout and design comply with all appropriate standards in Article 7: *Subdivision Standards*.

Evaluation & Findings: No subdivision is being proposed as a part of this application.

(6) *Complies with All Other Relevant Laws and Ordinances*

The proposed site plan development and use complies with all other relevant City laws and ordinances, state and federal laws, and regulations.

Evaluation & Findings: The application is consistent with all other relevant City ordinances and regulations.

COMPLIANCE WITH SECTION 6.8, DESIGN STANDARDS FOR BUSINESS USES

Section 6.8 of the City's Land Development Regulations (LDRs) establishes design standards for business uses. The standards established within Section 6.8.2 apply to business use types, except for single tenant retail sales and services uses greater than or equal to 20,000 square feet or unless otherwise exempted within Subsection 6.8.1(B.). Uses exempt from the design standards pursuant to Subsection 6.8.1(B) include use types within the industrial services, manufacturing and production, warehouse and freight movement, waste-related services, and wholesale sales use categories. The standards established within Section 6.8.3 apply to single tenant retail sales and services uses greater than 20,000 square feet.

The application has been reviewed for and found to be in compliance with the standards of Section 6.8. The proposed development is classified as a "business use type" and therefore subject to the requirements of Section 6.8.

PUBLIC FACILITIES IMPACT

Traffic Impact

Table 2. Affected Comprehensive Plan Roadway Segments¹

Segment Number ^{2, 3}	Segment Description	Lanes	Functional Classification	Area Type	LOS
3 & 4 (106)	US 441 (from NW 126 th to SR 235)	4/D	Principle Arterial	Urban Trans	C

¹ Source: City of Alachua Comprehensive Plan, Transportation Element.
² For developments generating fewer than 1,000 trips, affected roadway segments are identified as those located partially or wholly within ½ mile of the development's ingress/egress [Section 2.4.14(H)(2) of the LDRs.]
³ FDOT roadway segment number shown in parenthesis (when applicable.) For the purposes of concurrency management, COA Comprehensive Plan segments that make up a portion of a larger FDOT roadway segment will be evaluated together when determining post development roadway capacity.

Table 3. Trip Generation¹

Land Use	AADT (Enter/Exit) ²	AM Peak Hour (Enter/Exit) ²	PM Peak Hour (Enter/Exit) ²
Auto Care Center (ITE Code 942)	107 (53/53)	12 (7/5)	14 (7/7)
Total Trips	107 (53/53)	12 (7/5)	14 (7/7)

¹ Source: ITE Trip Generation, 9th Edition.
² Formulas: ITE Code 710 – AADT – 23.72 trips per 1,000 sf gfa x 4.32 ksf (50% entering/50% exiting); AM Peak Hour – 2.83 trips per 1,000 sf gfa x 4.32 ksf (56% entering/44 % exiting); PM Peak Hour – 3.11 trips per 1,000 sf gfa x 4.32 ksf (48% entering/ 52% exiting)

Table 4a. Projected Impact on Affected Comprehensive Plan Roadway Segments (AADT)

Traffic System Category	US 441 (from NW 126 th to SR 235) ¹
Average Annual Daily Trips	
Maximum Service Volume ²	35,500
Existing Traffic ³	17,295
Reserved Trips ⁴	2,169
Available Capacity ⁴	16,036
Increase/Decrease in Daily Trips Generated by Development ⁵	107
Residual Capacity After Development's Impacts⁶	15,929
¹ FDOT roadway segment number shown in parenthesis (when applicable.) For the purposes of concurrency management, COA Comprehensive Plan segments that make up a portion of a larger FDOT roadway segment will be evaluated together when determining post development roadway capacity. ² Source: FDOT 2013 Quality/Level of Service Handbook, Generalized Annual Average Daily Volumes and Generalized Peak Hour Two-Way Volumes for Areas Transitioning to Urbanized Areas or Areas of 5,000 Not in Urbanized Areas. ³ Florida State Highway System Level of Service Report 2015, Florida Department of Transportation, District II, September 2016. ⁴ Source: City of Alachua March 2017 Development Monitoring Report. ⁵ Trip Distribution: US 441 (from NW 126 th to SR 235: 100%) ⁶ The application is for a Final Development Order. Facility capacity and concurrency will be reserved.	

Table 4b. Projected Impact on Affected Comprehensive Plan Roadway Segments (PM Peak Hour)

Traffic System Category	US 441 (from NW 126 th to SR 235) ¹
PM Peak Hour Trips	
Maximum Service Volume ²	3,200
Existing Traffic ³	1,643
Reserved Trips ⁴	258
Available Capacity ⁴	1,299
Increase/Decrease in PM Peak Hour Trips Generated by Development ⁵	14

Residual Capacity After Development's Impacts⁶	1,285
¹ FDOT roadway segment number shown in parenthesis (when applicable.) For the purposes of concurrency management, COA Comprehensive Plan segments that make up a portion of a larger FDOT roadway segment will be evaluated together when determining post development roadway capacity. ² Source: FDOT 2013 Quality/Level of Service Handbook, Generalized Annual Average Daily Volumes and Generalized Peak Hour Two-Way Volumes for Areas Transitioning to Urbanized Areas or Areas of 5,000 Not in Urbanized Areas. ³ Florida State Highway System Level of Service Report 2015, Florida Department of Transportation, District II, September 2016. ⁴ Source: City of Alachua March 2017 Development Monitoring Report. ⁵ Trip Distribution: US 441 (from NW 126 th to SR 235: 100%) ⁶ The application is for a Final Development Order. Facility capacity and concurrency will be reserved.	

Evaluation: The impacts generated by the development will not adversely affect the Level of Service (LOS) of the roadway segment identified above; therefore, the demand generated by the development is acceptable.

Potable Water Impacts

Table 5. Potable Water Impacts

System Category	Gallons Per Day
Current Permitted Capacity ¹	2,300,000
Less Actual Potable Water Flows ¹	1,190,000
Reserved Capacity ¹	140,504
Available Capacity	969,496
Projected Potable Water Demand from Application ³	75
Residual Capacity	969,421
Percentage of Permitted Design Capacity Utilized	57.9%
Sources: ¹ City of Alachua March 2017 Development Monitoring Report. ² Source: Chapter 64E-6, Florida Administrative Code; Formula: 15 g.p.d. per employee x 5 employees= 74 gallons per day)	

Evaluation: The impacts generated by the development will not adversely affect the Level of Service (LOS) for potable water facilities; therefore, the demand generated by the development is acceptable.

Sanitary Sewer Impacts

Evaluation: The impacts generated by the development will not adversely affect the Level of Service (LOS) for sanitary sewer facilities as it will be served by a private septic system; therefore, the demand generated by the development is acceptable.

Solid Waste Impacts

Table 7. Solid Waste Impacts

System Category	Pounds Per Day	Tons Per Year
Demand from Existing Development ¹	39,568	7,221.16
Reserved Capacity ²	6,705.11	1,223.68
Demand Generated by Application ²	38.4	7
New River Solid Waste Facility Capacity ⁴	50 years	
Sources: 1 City of Alachua March 2017 Development Monitoring Report. 2 Sincero and Sincero; Environmental Engineering: A Design Approach. Prentice Hall, New Jersey, 1996		

Evaluation: The impacts generated by the development will not adversely affect the Level of Service (LOS) of solid waste facilities; therefore, the demand generated by the development is acceptable.

Recreation Facilities

The proposed development is a nonresidential development. Therefore, there are no impacts to recreation facilities. The development will have no impact to the Level of Service (LOS) of recreation facilities.

Public School Facilities

The proposed development is a nonresidential development. Therefore, there are no impacts to public school facilities. The development will have no impact to the Level of Service (LOS) of public school facilities.

EXHIBIT “A”
TO
M & M PROPERTIES OF ALACHUA, LLC.; TRANSMISSION DOCTOR AND AUTO
CARE
SITE PLAN
STAFF REPORT

CONDITIONS:

1. The applicant agrees it shall obtain all other applicable local, state, and federal permits before the commencement of the development.
2. The applicant agrees it shall provide Public Utilities Easements as depicted on the Site Plan. Public Utilities Easements as depicted on the Site Plan shall be approved by the City and recorded in the Public Records of Alachua County prior to applying for a building permit. The applicant shall incur all costs associated with the preparation and recordation of such Public Utilities Easements.
3. The applicant agrees it shall comply with all comments provided by the City Engineer A.J. “Jay” Brown, Jr. PE, in a memorandum dated June 7, 2017 and found in Exhibit “B” – Supporting Application Materials Submitted by City Staff to the Planning and Zoning Board.
4. The applicant agrees that there shall be no outdoor speaker or public address system.
5. The applicant agrees that all vehicle repair and storage will take place with enclosed structures in accordance with Section 4.3.4 (J) (3), City of Alachua Land Development Regulations.
6. The applicant agrees that Conditions 1-5 as stated above do not inordinately burden the land and shall be binding upon the property owner, including any subsequent property owners, successors, or assigns, and that the development shall comply with Conditions 1 -5 as stated herein.

EXHIBIT “B”
TO
M & M PROPERTIES OF ALACHUA, LLC.; TRANSMISSION DOCTOR AND AUTO
CARE
SITE PLAN
STAFF REPORT

SUPPORTING APPLICATION MATERIALS SUBMITTED BY CITY STAFF TO THE PLANNING AND ZONING BOARD