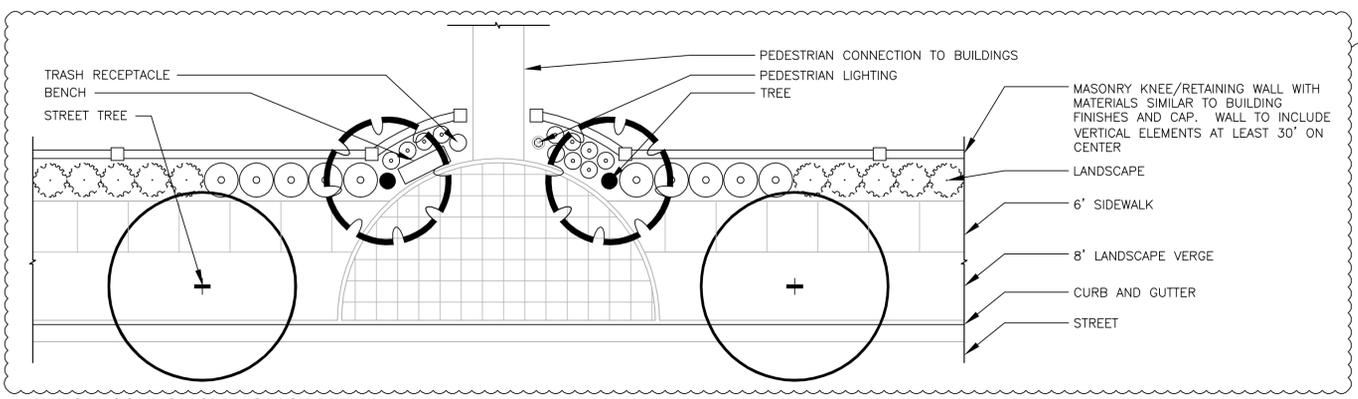


VICINITY MAP

NCDOT NOTE:  
ADJACENT ROADWAY  
LAYOUT AND DESIGN TAKEN FROM,  
NCDOT T.I.P. # U209B



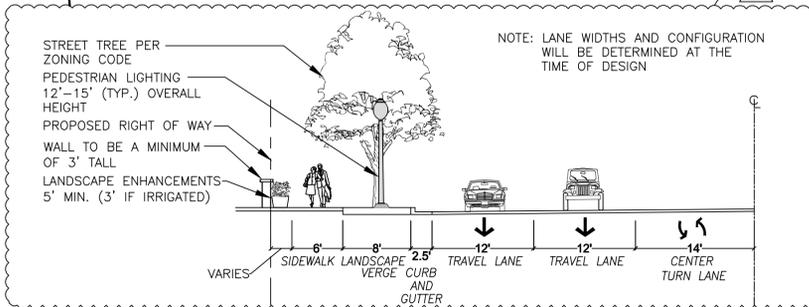
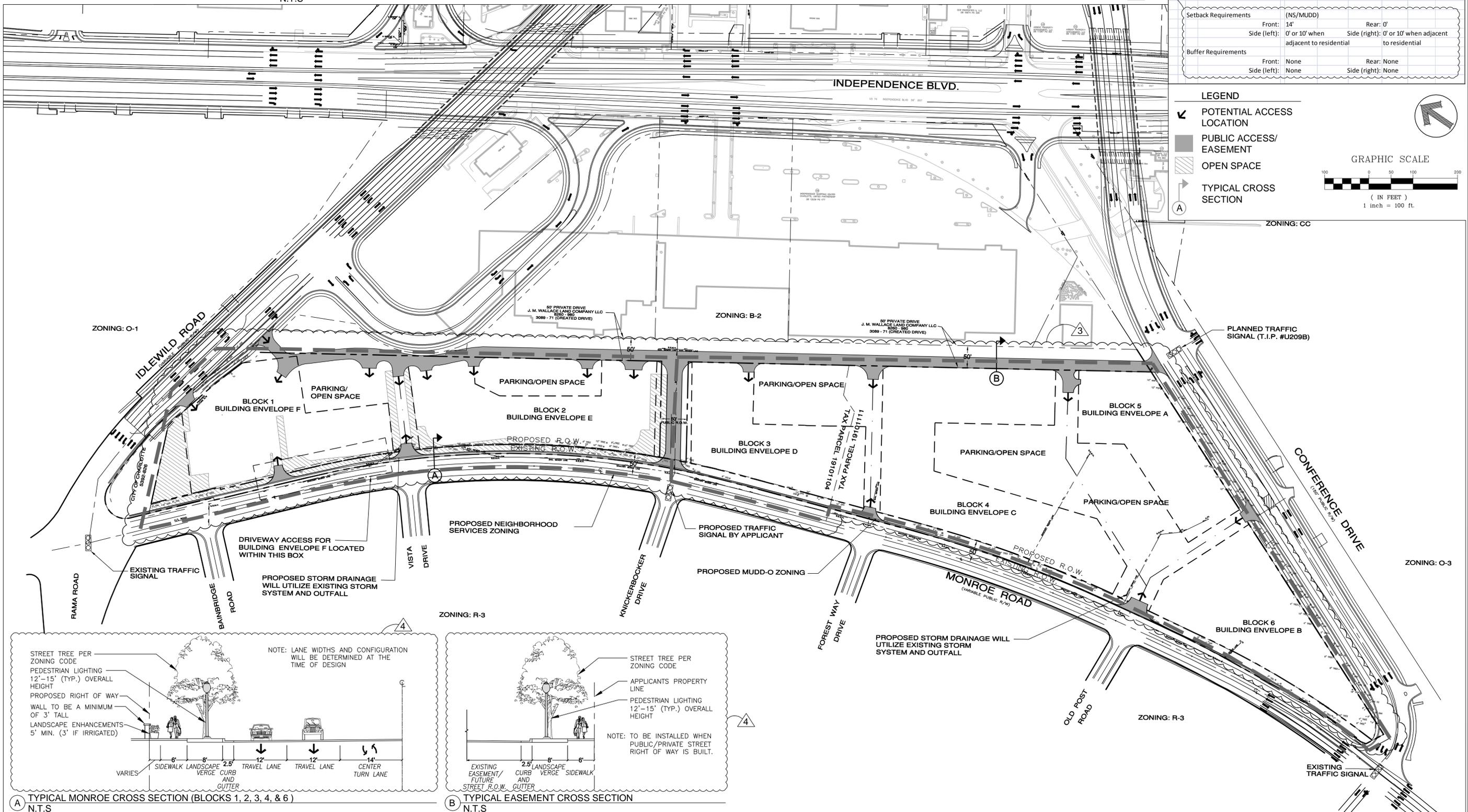
TYPICAL COMMON OPEN SPACE DETAIL  
N.T.S

Development Data Table	
Total Site Area:	20.6 Acres
Tax Parcels:	19101111 10.38 Acres 19101104 10.23 Acres
Existing Zoning:	R-17MF
Proposed Zoning:	MUDD-O 13.1 Acres NS 7.3 Acres Knickerbocker Drive Right of Way .2 Acres
Existing Use:	Multi-Family Housing
Proposed Use:	Multi-Family Housing, Commercial, and Retail
Residential:	275 Units
Non-Residential Sites:	Up to 7
Additional Non-Residential:	15,000 SF
Floor Area Ratio:	N/A
Maximum Building Height (Along Monroe):	4 Stories or 60' or whichever is less
Parking Spaces:	Residential: To Comply With Each Zoning Ordinance Non-Residential: To Comply With Each Zoning Ordinance
Open Space (estimated):	3 acres
Setback Requirements (NS/MUDD):	Front: 14' Side (left): 0' or 10' when adjacent to residential Side (right): 0' or 10' when adjacent to residential Rear: 0'
Buffer Requirements:	Front: None Side (left): None Rear: None Side (right): None

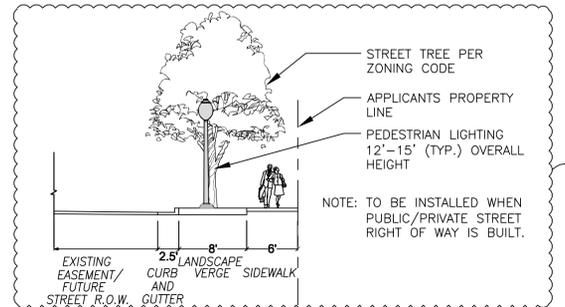
**LEGEND**

- POTENTIAL ACCESS LOCATION
- PUBLIC ACCESS/EASEMENT
- OPEN SPACE
- TYPICAL CROSS SECTION

**GRAPHIC SCALE**  
( IN FEET )  
1 inch = 100 ft.



A TYPICAL MONROE CROSS SECTION (BLOCKS 1, 2, 3, 4, & 6)  
N.T.S



B TYPICAL EASEMENT CROSS SECTION  
N.T.S

REZONING PETITION #:  
2011-017  
FOR PUBLIC HEARING

SILVER OAK  
TECHNICAL DATA SHEET  
GOODE PROPERTIES

REVISIONS:

1	2011-02-18	DATE
2	2011-03-21	DATE
3	2011-04-07	DATE
4	2011-04-15	DATE

APRIL 2011  
DRAWN BY: HMC  
CHECKED BY: MSM  
Q.C. BY: MSM  
SCALE: 0168200003100  
PROJECT #:  
SHEET #:

General Provisions

- a. Development of the site will be controlled by the standards depicted on this site plan and by the standards of the Charlotte Zoning Ordinance. The development depicted on this plan is intended to reflect the arrangement of proposed uses on the site, but the exact configuration, placement, and size of individual site elements may be altered or modified within the limits prescribed by the ordinance during the design development and construction phases as allowed under the provisions of Section 6.2 of the Zoning Ordinance.
- b. The Petitioner acknowledges that other standard development requirements imposed by other city ordinances, such as those that regulate streets, sidewalks, trees, bicycle parking, and site development, may apply to the development of this site. These are not zoning regulations, are not administered by the Zoning Administrator, and are not separate zoning conditions imposed by this site plan. Unless specifically noted in the conditions for this site plan, these other standard development requirements will be applied to the development of this site as defined by those other city ordinances.
- c. Throughout this Rezoning Petition, the terms "Owner", "Owners", "Petitioner" or "Petitioners," shall, with respect to the Site, be deemed to include the heirs, devisees, personal representatives, successors in interest and assignees of the owner or owners of the Site who may be involved in its development from time to time.

Purpose

The purpose of this Rezoning application is to provide for the redevelopment of an existing multifamily community with frontage along Monroe Rd., Idlewild Rd., and Conference Drive. This redevelopment will provide for relocation sites for a number of uses, many of which will soon be displaced by the scheduled improvements to Independence Blvd. It will also provide for a residential component with fewer dwelling units than are located on the site today in support of the City's transit plans. To achieve these purposes, the application seeks the rezoning of the site to the NS and MUDD-O categories.

It is noted that the exact composition and exact make up of tenants on the site and hence, exact building configurations, is subject to change as the site develops. In recognition of this fact, certain portions of the site plan are specifically designated as being flexible in terms of the type of use and the type and location of buildings. The building shapes and site configuration depicted on the Conceptual Site Plan are schematic in nature but the general location of building envelopes, access points, and internal public street(s) are indicative of the Petitioner's intent as to how the site will develop. Buildings on the site may be located only within building envelopes but parking may be located within building envelopes and parking envelopes so long as the location and design complies with Ordinance standards. Minor modifications of building envelopes may be approved as part of the design and development process to fit a specific building footprint.

Optional Provisions

To allow for the relocation of nearby uses to be displaced by scheduled road improvements and to allow for high density housing in support of future transit in the area, this Petition proposes that a portion of the site be rezoned to the MUDD-O category. The optional requests, if approved, are as follows.

- Permit the provision of a limited number of retail, financial, and/or restaurant uses with drive through service windows as part of the site. The uses being displaced or that have already moved out of the area of the road improvements include banks, restaurants, and pharmacies. These uses rely on the ability to utilize drive through service windows as part of their business operations but the total number of such used is limited by the provisions of this Petition.
- Permit the ability to locate some parking between one or more buildings and a future street that may be built on an adjoining parcel and to which this site may have access in the future as generally depicted on the site plan. This provision recognizes the future street but allows for the development of the site with some parking located to separate it from current streets that adjoin the site.

Permitted Uses

Uses allowed on the property included in this Petition are those uses that are permitted in the NS and the MUDD-O respectively. The total number of uses within the entire site that are allowed to have an accessory drive through service window will be limited to a total of 6 and those 6 will be further limited as follows: no more than two restaurants, no more than two financial institutions, and no more than one pharmacy. Further, the uses on the site will be distributed and permitted based on the numbered 'blocks' as illustrated on the site plan as follows.

Block 1: Retail, office, convenience store, automotive service station\*, and/or restaurant type uses on individual sites or in a building with multiple uses. No more than two freestanding businesses in Block 1 may include a drive through service window.

Block 2: Retail, office, convenience store, or restaurant uses on individual sites or in a building with multiple uses, except that at least one multi-tenant building of at least 4,000 sq. ft. may be developed within this block or Block 6 for a combination of retail and/or office uses. No more than two freestanding businesses in Block two may include a drive through service window but this limit will not apply to businesses in multi-tenant buildings. A minimum of 40% of the frontage along Monroe Rd will be composed of building walls, building architectural elements and/or extensions of building walls or other architectural elements or building façade extensions.

Block 3: Multi-family Residential and associated uses, retail, office, and restaurant (but not a restaurant with a drive through service window), uses on individual sites or in a building with multiple uses, provided that if any retail, office, or restaurant uses are proposed on an individual site that it may only be located on the portion of Block 3 that adjoins the extension of Kinckerbocker Drive. No more than one freestanding business in Block 3 may include a drive through service window but this limit will not apply to businesses in a multi-tenant buildings.

Block 4: Multi-family Residential and associated uses.

Block 5: Multi-family Residential and associated uses, retail, office, and restaurant uses on individual sites or in a building with multiple uses, but limited to only one use with a drive through service window. No more than one business in Block 5 may include a drive through service window.

Block 6: Multi-family Residential and associated uses, retail, office, automotive service station\*, and restaurant uses on individual sites or in a building with multiple uses, except that at least one multi-tenant building of at least 4,000 sq. ft. may be developed within this block or Block 1 for a combination of retail and/or office uses. No more than one freestanding business in Block 6 may include a drive through service window but this limit will not apply to businesses in a multi-tenant buildings.

\*: no more than one automobile service station may be constructed within the entire site on either Block 1 or Block 6.

Non-residential floor area located within mixed-use or residential buildings will not be counted toward the retail floor area limit. The following uses will not be permitted anywhere within the site: hotels, night club/bar/lounge.

With regard to the overall site design, the site will be designed to encourage pedestrian walkability between freestanding buildings while minimizing conflicts with automobiles by providing safe pedestrian pathways and crossings. In those circumstances where a pedestrian pathway or sidewalk would cross a drive aisle within an individual site, the crosswalk will be clearly marked and raised to calm traffic and to increase awareness of the pedestrian crossing

Transportation

- a. Property along the frontage adjoining Monroe Rd. will be dedicated sufficient to provide for 50' of right of way as measured from the centerline of Monroe Rd. and such additional right of way as may be required to accommodate turn lanes within Monroe Rd. necessary to provide access to the site. These improvements will be identified in the traffic study prepared for the proposed development of the site.
- b. Transportation improvements will be constructed as the site develops and will be identified in the traffic study for the site.
- c. The site will include both public and private streets as identified on the concept plan for the site. Determination of the street type and cross section design will be made at the time of site development review. Both public and private streets will remain open to traffic at all times unless closed for emergency or other publically sanctioned or required purposes.
- d. Parking areas are indicated on the concept plan for the site. All retail parking areas within the site will have overlapping cross access rights.

Architectural Standards

In addition to design provisions contained within the district regulations of the Zoning Ordinance for the NS and MUDD categories, the development of the site will be governed by the provisions and standards of Architectural Specifications and Guidelines that will be produced by the Petitioner and which will be binding on the development of the site. All buildings on the site except for the structure that may be located directly adjoining the City of Charlotte property will have "4 sided architecture".

The Petitioner will limit the height of buildings which are adjacent to Monroe Road to 4 habitable floors or 60', which ever is less.

With regard to the design and development of buildings on the site, the following additional standards and guidelines will apply.

- a. It is the intent of these standards and guidelines to provide significant flexibility in design while achieving a sense of continuity and visual harmony throughout the development. To that end, the developer will establish an Architectural Control Committee (ACC) that will review and approve all development that takes place on the site.
- b. The objective of these design standards is to develop and maintain a consistent quality of design and construction throughout the development. This consistency is maintained through the use of similar design elements and materials.
- c. The Silver Oak architectural concept is derived from clean and contemporary forms. These shall include, but not be exclusive to, simple massing forms, textural wall planes, articulated cornices, projecting roof forms, and horizontal lines accented with vertical elements.
- d. Façade design shall address climate conditions through use of extended overhangs, shading elements, and light color materials.
- e. All buildings (including ancillary support structures) shall be finished on all sides visible to public streets or parking areas, in a compatible architectural concept with the development and shall not detract from adjacent property.
- f. Understanding the importance of corporate marketing and identity, prototype or identity specific elements are acceptable, but subject to ACC review and approval. Colors, materials, and specific building design will be reviewed.
- g. Horizontal and vertical façade articulation shall be provided. Each elevation shall have at least one vertical and one horizontal change in plane, for every 20 linear feet of façade.
- h. Building parapet shall be provided for articulation and screening. Roof top equipment, piping, flashing and other items on the roof shall be screened by a perimeter parapet wall extending one foot taller than the tallest piece of roof equipment, so as not to be visible from adjoining public streets or from within the site.
- i. The exterior building materials for the primary building elevations that orient to or are visible from the street, excluding windows, doors, soffits, gables, and architectural detail or trim, will be a combination of brick, stone, EIFS or stucco, decorative metal panels, and cementitious or wood board. All other building elevations will be painted a color or colors that are compatible with the exterior building materials for the primary elevations. Vinyl siding will not be used as a primary exterior building material but may be used for trim, soffits, and architectural details.
- j. To the greatest extent practicable, building will be arranged on the site to relate to public streets and will minimize the amount of maneuvering of vehicles between the building and the public street. In those circumstances where a pedestrian pathway or sidewalk would cross a drive aisle within an individual site, the crosswalk will be clearly marked and raised to calm traffic and to increase awareness of the pedestrian crossing. Uses that include drive through service will be arranged so that the drive through service window(s) are located in the rear or side of the building and will not be located on the side of the building that directly fronts on Monroe Rd..
- k. The walls of buildings that front directly on public streets will be constructed with any combination of functioning doors and windows, fixed windows, spandrel glass or faux windows, architectural ornamentation, awnings, art, or façade articulation such that there is no more than 20 linear feet of a blank wall.
- l. The Petitioner has provided two illustrative building elevations to represent the general style and character of the multi-family residential buildings and single story multi-tenant non-residential buildings. The intent of these elevations, used in conjunction with the design details listed above, is to guide the development of all buildings on the site. Single tenant non-residential buildings and multistory mixed use or non-residential buildings will incorporate the building materials, stylistic elements and general character represented by these two illustrative elevations. Principal building wall materials may be used but will not be required for any canopy that may be constructed as part of an automobile service station but the colors of the canopy materials will be consistent or complimentary to the overall architectural pallet for the main building on that parcel.
- m. Building elevations for the NS portion of the site will be reviewed and approved by the Planning Department for compliance with the provisions of this plan as part of the normal building permit review process and in accordance with the review schedules of that process.

Streetscape and Landscaping

Streetscape features to be located along the frontage of Monroe Road may vary with the type and style of development on each development site but will be consistent with the typical cross sections contained on the site plan and will be designed to screen parking and service areas that adjoin the right-of-way.

Environmental Features

Reserved.

Parks, Greenways, and Open Space

Usable open space will be provided as part of the development of the site. Each block along Monroe Rd. will include at least one recessed pedestrian area behind the right-of-way that will include pedestrian scale lighting, seating, and landscaping as generally depicted on the site plan. Other open space elements will be oriented to the buildings on the site. A minimum of 50% of the required open space will be associated with and adjacent to the amenity areas on Blocks 3, 4, and 5.

Fire Protection

Reserved.

Signage

Reserved.

Lighting

The maximum height of any new freestanding lighting fixture (including the base) installed with the parking areas located on the site will be 30'. All such free-standing lighting fixtures will be fully capped and shielded and the illumination downwardly directed so that direct illumination does not extend past any property line of the site. Consideration will be given to the impact of lighting both within and without the perimeter of the site. Items for consideration will include intensity, cut-off angles, color, energy efficiency and shielding or sources of light, the intent being to eliminate glare toward public streets and adjacent properties.

Any lighting attached to the new building will be decorative, capped and downwardly directed. New "wall-pak" lighting fixtures may not be installed on the site but architectural lighting on the exterior of the buildings will be permitted.

Site lighting fixtures used along entrance driveways and parking areas shall be uniform and a consistent design. Parking areas shall have a minimum average of 1 FC and a maximum average of 5 FC on a maintained basis. Light sources shall be metal halide and shall not exceed 400 watts. Site lighting fixtures are required to have a flat glass lens to reduce glare. High pressure sodium lamps are prohibited from use. Fluorescent and incandescent source lighting may be considered for pedestrian areas and near buildings only. All lighting must be in compliance with the International Energy Code (applicable edition per City requirements). The following site lighting fixtures are pre-approved. All fixtures are required to have a black finish. Alternate fixtures complying with the same general characteristics and performance are acceptable with AAC approval.

1. General parking lot and internal street illumination:
  - a. Duke Energy; Shoebox type fixture or equivalent
2. Pedestrian scale lighting:
  - a. Duke Energy; Acorn type fixture or equivalent. Lamp wattage shall not exceed 150 W, without ACC approval. Spacing will not exceed 80' along all exterior and interior streets. No specific spacing for other pedestrian areas.

Phasing

Reserved.

Transit

The Petitioner has an existing easement agreement with CATS that allows for two transit stops to be located on the site.

Initial Submission-12/28/10 (1)  
 Revised per staff comments- 2-18-11  
 Revised per staff comments- 4/5/11  
 Revised per staff comments- 4/6/11  
 Revised per staff comments 4/15/11



COMMERCIAL BUILDING FACADE DESIGN EXAMPLE



MULTI-FAMILY BUILDING FACADE DESIGN EXAMPLE

**REZONING PETITION #:**  
**2011-017**  
**FOR PUBLIC HEARING**

**SILVER OAK**  
**TECHNICAL DATA SHEET**  
 GOODE PROPERTIES

DATE:	APR 2011
DRAWN BY:	HAC
CHECKED BY:	MSM
SCALE:	AS SHOWN
PROJECT #:	016830003100
SHEET #:	2

REVISIONS:	1	2011-02-18
	2	2011-03-21
	3	2011-04-07
	4	2011-04-15