

TOWN OF CHAPEL HILL Planning Department 405 Martin Luther King Jr. Blvd. Chapel Hill, NC 27514 <u>www.townofchapelhill.org</u> *phone* (919) 968-2728

Concept Plans are intended to be an opportunity for the Town Council and some Boards and Commissions, and the community to review and consider major development proposals and their potential benefits and impacts. Applicants propose a Concept Plan with the expectation of receiving feedback on their development idea.

The following are questions that the Council may ask of an applicant during the discussion of a Concept Plan. The attached application addresses the topics below. Please contact our staff if you have any questions or if we can provide additional information (planning@townofchapelhill.org)

- 1. Would this project demonstrate compliance with the Comprehensive Plan?
 - a. Compliance with:
 - Small Area Plan
 - Overlay Zone / NCD
 - Study Area:
 - ➢ Land Use Plan
- 2. Would the proposed project comply with the Land Use map?
- 3. Would the proposed project require a rezoning?
- 4. What is the proposed zoning district?
- 5. Would the proposed project require modifications to the existing regulations?
- 6. If there is a residential component to the project, does the applicant propose to address affordable housing?
 - Has the applicant presented its Concept Plan to the Housing Advisory Board (this is a voluntary step in the process)?
 - Has the applicant met with appropriate Town staff to discuss affordable housing policy, expectations and options?
 - > Is the project for ownership or rental?
- 7. Are there existing conditions that impact the site design (i.e. environmental features such as RCD, slopes, erosion and sedimentation, retention of trees and tree stands, stormwater drainage patterns, significant views into and out of the site)
- 8. Has the applicant addressed traffic impacts? Traffic and circulation issues?
- 9. How is the application compatible with the surrounding neighborhood and/or district?
- 10. Has the applicant discussed the project with adjacent neighbors?



CONCEPT PLAN APPLICATION					
Parcel Identifie	r Number (PIN): 978941	3949			Date: 03/22/2022
Section A: Pro	oject Information				
Project Name	: 828 MLK Blvd				
Property Addr	ess: 828 Martin Luthe	r King Jr Blvd		Zip C	Code: 27514
Use Groups (A	, B, and/or C): A and B	I	Existing Zoning District:	R-2	
	Office and Multif	amily			
Project Descri	ption:				
Section B: An	plicant, Owner and/or (Contract P	urchaser Informatio		
Jection D. Ap	plicant, owner and, or t	Sontractin			
Applicant Info Name:	ormation (to whom corres McAdams on behalf of Towr		energy and the second of the second of the second of the second		
Address:	2905 Meridian Parkway				
City:	Durham	State:	NC	Zip Code:	27713
Phone:	919-361-5000	Email:	hardesty@mcadamso	co.com	
The undersigned applicant hereby certifies that, to the best of his knowledge and belief, all information supplied with this application is true and accurate. Signature: Date:					
Owner/Contra	act Purchaser Information	:			
X Owner			Contract Pure	chaser	
Name:	Town of Chapel Hill				
Address:	405 Martin Luther King Jr Bl	vd			
City:	Chapel Hill	State:	NC	Zip Code:	27514
Phone:	an a	Email:	lselmer@townofchap	elhill.org	
	ied applicant hereby certif n is true and accurate. Миший Јени	ies that, to	the best of his knowle	dge and belief, al Date:	l information supplied with ४ - २ /- २२



Concept Plan Project Fact Sheet

Site Description		
Project Name	828 MLK Blvd	
Address	828 Martin Luther King Jr Blvd	
Property Description	The southeast quadrant of the MLK Jr Blvd and Bolinwood Dr intersection	
Existing Land Use	Chapel Hill Police Department	
Proposed Land Use	Office and multifamily	
Orange County Parcel Identifier Numbers	9789413949	
Existing Zoning	R-2	
Proposed Zoning	TBD (OI or NC)	
Application Process	CZP	
Comprehensive Plan Elements	See Consistency Statements	
Overlay Districts	No overlay districts	

Торіс	Requirement	Proposal	Status
Use/Density (Sec 3.7)	LUMO	Office (4 floors, 80k sq ft); Apartments (175-250 units); parking dec	ck
Dimensional Standards (<u>Sec. 3.8</u>)	LUMO	Potential modifications MLK and Bolinwood street setback, otherwise mee code requirements.	t
Floor area (<u>Sec. 3.8</u>)	LUMO	TBD	
Modifications to Regulations (Sec. 4.5.6)		TBD; Potential modification to MLK & Bolinwood street setback, RCD encroachment, and floodplain impact	
Adequate Public Schools (Sec. 5.16)	LUMO	Comply with LUMO	
Inclusionary Zoning (<u>Sec. 3.10</u>)	15% required for for-sale products None required for rental products	See affordable housing proposal	
Landscape			
Buffer – North (<u>Sec. 5.6.2</u>)	20-ft Type C	20-ft Type C (may request modification)	
Buffer – East (<u>Sec. 5.6.2</u>)	10-ft Type B	10-ft Type B	
Buffer – South (<u>Sec. 5.6.2</u>)	30-ft Type D	30-ft Type D	
Buffer - West (Sec. 5.6.2)	30-ft Type D	TBD (may request modification)	



APEL	1		
Tree Canopy (<u>Sec. 5.7</u>)	30%	30%	
Landscape Standards (<u>Sec. 5.9.6</u>)	LUMO	Meet code requirements	
Environment			
Resource Conservation District (Sec. 3.6)	LUMO ii	RCD based on floodplain and piped stream. R s to be left undisturbed to maximum extent practicable, but encroachment may be	RCD
Erosion Control (Sec. 5.3.1)	LUMO	equested in some instances. Meet code requirements	
Steep Slopes (<u>Sec. 5.3.2</u>)	LUMO	See concept plan set	
Stormwater Management (<u>Sec. 5.4</u>)	LUMO	Still being reviewed; Above ground, wet pond	
Land Disturbance	LUMO	TBD	
Impervious Surface (<u>Sec. 3.8</u>)	70% maximum (+/- 25% existing)	70% maximum (+/- 50% with current concept)	
Solid Waste & Recycling	Solid waste management plan	Plans provided at later date; meet code requirements	
Jordan Riparian Buffer (<u>Sec. 5.18</u>)	LUMO	No Jordan Buffer on site	
Access and Circu	Ilation		
Road Improvements (<u>Sec. 5.8</u>)	Based on traffic analysis	Based on traffic analysis	
Vehicular Access (<u>Sec. 5.8</u>)	LUMO/Design Manual	Site access from MLK Jr Blvd and Bolinwood Dr	
Bicycle Improvements (<u>Sec. 5.8</u>)	TBD	TBD	
Pedestrian Improvements (<u>Sec. 5.8</u>)	TBD	TBD/ connection to Bolin Creek Trail direct or via MLK Blvd sidewalk	
Traffic Impact Analysis (<u>Sec. 5.9</u>)	Required by LUMO	provide room for and connection to future BRT stop location	
Vehicular Parking (Sec. 5.9)	LUMO	~450 spaces (deck parking)	
Transit (<u>Sec. 5.8</u>)	Transit and future BRT stop along MLK and Hillsborough St	Future BRT Stop	
Bicycle Parking (<u>Sec. 5.9</u>)	LUMO	36 for office and +/- 63 for residential	
Parking Lot Standards (Sec. 5.9)	LUMO/ Design Manual	Meet code requirements	
Technical			



Fire	LUMO/Design Manual	Meet code requirements	
Site Improvements	LUMO/Design Manual	LUMO/Design Manual	
Schools Adequate Public Facilities (<u>Sec. 5.16</u>)	Based on use	Based on use. To be confirmed with CZP	
Recreation Area (Sec. 5.5)	+/- 5% (determined by zoning district)	+/- 5%	
Lighting Plan (Sec. 5.11)	LUMO	To be developed with CZP	
Homeowners Association (Sec. 4.6)	LUMO	TBD	

Symbol	Meaning	Symbol	Meaning
\odot	Meets Standard	м	Modification necessary
NA	Not Applicable	UNK	Not known at this time



Checklist

The following must accompany your application. Failure to do so will result in your application being considered incomplete. For assistance with this application, please contact the Chapel Hill Planning and Sustainability at (919)968-2728 or at planning@townofchapelhill.org.

Application fee (refer to fee schedule)	Amount Paid \$	
Pre-application meeting – with appropriate staff		
Digital Files - provide digital files of all plans and documents		
Concept Project Fact Sheet		
Statement of Compliance with Design Guidelines (1 copies)		
Statement of Compliance with Comprehensive Plan (1 copies)		
Affordable Housing Proposal, if applicable (Rezoning Policy or Inclusionary Or	dinance)	
Mailing list of owners of property within 1,000 feet perimeter of subject prop	erty <u>(see GIS not</u> i	fication tool)
Mailing fee for above mailing list	Amount Paid \$	
Developer's Program – brief written statement explaining how the existing co Including but not limited to:	onditions impact	the site design.
 Natural features of site Access, circulation, and mitigation of traffic impacts Arrangement and orientation of buildings 		

- Natural vegetation and landscaping
- Impact on neighboring properties
- Erosion, sedimentation, and stormwater

Resource Conservation District, Floodplain, & Jordan Buffers Determination - necessary for all submittals

Reduced Site Plan Set (reduced to 8.5"x11")

Plan Sets (1 copies to be submitted no larger than 24"x36")

Plans should be legible and clearly drawn. All plan sets sheets should include the following:

- Project Name
- Legend
- Labels
- North Arrow (North oriented toward top of page)
- Property Boundaries with bearing and distances
- Scale (Engineering), denoted graphically and numerically
- Setbacks and buffers
- Streams, RCD Boundary, Jordan Riparian Buffer Boundary, Floodplain, and Wetlands Boundary, where applicable



Area Map

- a) Project name, applicant, contact information, location, PIN, & legend
- b) Dedicated open space, parks, greenways
- c) Overlay Districts, if applicable
- d) Property lines, zoning district boundaries, land uses, project names of site and surrounding properties, significant buildings, corporate limit lines
- e) Existing roads (public & private), rights-of-way, sidewalks, driveways, vehicular parking areas, bicycle parking, handicapped parking, street names.
- f) 1,000' notification boundary

Existing Conditions Plan

- a) Slopes, soils, environmental constraints, existing vegetation, and any existing land features
- b) Location of all existing structures and uses
- c) Existing property line and right-of-way lines
- d) Existing utilities & easements including location & sizes of water, sewer, electrical, & drainage lines
- e) Nearest fire hydrants
- f) Nearest bus shelters and transit facilities
- g) Existing topography at minimum 2-foot intervals and finished grade
- h) Natural drainage features & water bodies, floodways, floodplain, RCD, Jordan Buffers & Watershed boundaries

Proposed Site Plan

- a) Existing building locations
- b) General location of proposed structures
- c) Parking areas
- d) Open spaces and landscaped areas
- e) Access points and circulation patterns for all modes of transportation
- f) Approximate locations of trails, pedestrian and bicycle connections, transit amenities, and parking areas
- g) Approximate location of major site elements including buildings, open areas, natural features including stream buffers, wetlands, tree stands, and steep slopes
- h) Proposed land uses and approximate location

DEVELOPER'S PROGRAM

<u>Overview</u>

The proposed mixed-use development is located at the intersection of Martin Luther King Jr. Blvd. and Bolinwood Drive. The approximate 10-acre development proposes a mix of land uses: commercial and residential and associated parking, along with public greenspace and a connection to Bolin Creek Trail. As currently envisioned, the concept plan will meet the Town's Central West Small AreaPlan which calls for "residential, commercial, retail, and/or institutional" at this important area along Martin Luther King Jr. Blvd.

This project provides much-needed public services through the construction of a new Municipal Service Center (MSC), complimentary transit-oriented residential development, and architecturally appropriate buildings (scale, character, articulation, etc.).

The proposed development will be a vibrant, transit-oriented mixed-use development, comprised of multifamily residential and commercial/institutional development. The combination of uses is intended to serve public and private users with public gathering areas and connectivity to surrounding greenspaces. It will also be centered around transit-oriented design and will be designed in recognition of the proposed Bus Rapid Transit (BRT) system for Martin Luther King Jr. Blvd corridor. Public spaces will be a key component of the new development, as well as accessible bicycle and pedestrian amenities to connect to Bolin Creek Trail. Finally, and importantly, an affordable housing component will be integral to the overall development.

The development proposes approximately 80,000 square feet of office space that will consist of the Town's MSC, between 175 and 250 dwelling units, and associated parking. The exact number and type of the dwelling units is still under consideration. Deck parking is proposed with 450 to 500 spaces to be shared by the Town and private development.

<u>Priorities</u>

The 828 MLK project presents an opportunity for the Town to connect two critical projects: the remediation of the police station property and the need for a new Municipal Services Center. Safety and environmental stewardship are our highest priority to manage the coal combustion products (CCP) impacting the site. We will be following all federal and state requirements to provide a framework for the property redevelopment and protection of human health and the environment. This includes guarding against risks of contamination of the land, air, groundwater, and Bolin Creek.

The redevelopment of the property is proposed to occur through the NC Brownfields program. Both the Town and the Developer are proposed as cosigners to the agreement that will detail permanent land use restrictions to maintain long term public health and

safety.

We believe the site has significant potential value for the Town given its proximity to downtown Chapel Hill, proximity to the university, its location along the future BRT line, and considering the overall growth as a world-class center for research and development. With input from the community and Town, this project creates an economically viable reuse considering the environmental condition. The property's redevelopment, despite the environmental impairment, is viable and can create jobs, public benefits, sustained tax revenue, and catalytic investment in the surrounding community.

General Site Layout and Building Orientation

The property is approximately 10 acres, located on the east side of Martin Luther King, Jr. Blvd. and Bolinwood Drive intersection. The new MSC building will be located along MLK Jr Blvd, having an important presence along the streetscape and most visible to the public, while the multifamily will be on the east side of the parcel, interior to the site. Green space is located on the south side of the site to provide a connection to Bolin Creek Trail and provide distance between buildings and the floodplain.

Site Access and Circulation

The proposed development creates a mixed-use community that will connect and integrate with the existing fabric of the neighborhood. The development frontage at Martin Luther King Jr. Blvd. is proposed to be a compelling street edge along the high frequency transit corridor, including a prominent architectural message from the design of the MSC. The development plan reflects the latest plans from the design and construction consultant working on the transit corridor design that locates a BRT Station along the property frontage.

Vehicular access is proposed along Martin Luther King Jr. Blvd. for the commercial uses, and access along Bolinwood Drive is proposed for residential uses. Further details related to access, circulation and parking will be developed as part of the subsequent submittals. Additionally, as pedestrian and bicycle interactions are and will continue to be prevalent, we anticipate the need to incorporate bike lanes, sidewalks, and other connections, including connections to Bolin Creek as part of the proposed redevelopment of the site.

Project Principles

By working together with the Town of Chapel Hill as a team to redevelop the property, we will have an enormous impact on the community's future. We believe that redeveloping the property into an aesthetically-pleasing, mixed-use project will help the Town attract and grow retail, office, and residential uses in the neighborhoods surrounding the property. The ability to transform the site into an anchor of activity is essential to the overall attractiveness and financial strength of the entire Martin Luther King Boulevard

corridor.

There are many examples of redevelopment of urban in-fill, environmentally challenged sites across the United States. Through our development team's extensive experience and Town's continued support, we will focus our approach on the following principles:

- Appropriate reuse program, density, and market readiness,
- Superior public spaces to counter the associated stigma of site, and
- Capitalize on viable redevelopment scenario and creative public private financial structures.

Natural Features, Environment and Landscaping

In addition to the environmental matters of the site, there are physical challenges to the overall site development, such as steep slopes and floodplain, that have been considered as we developed the concept plan. The project will comply with all stormwater and sedimentation/erosion control requirements utilizing a variety of protection measures authorized by the Town. The concept plan indicates a preliminary strategy for addressing stormwater in relation to the overall project features.



March 31, 2022

Judy Johnson Town of Chapel Hill Planning Department 405 Martin Luther King Jr Boulevard Chapel Hill, North Carolina 27514

RE: 828 MLK Statements of Compliance with the Comprehensive Plan and Design Guidelines

STATEMENT OF COMPLIANCE WITH THE COMPREHENSIVE PLAN

The 828 MLK Concept Plan is submitted on behalf of The Town of Chapel Hill and Belmont Sayre's public-private partnership. The submittal is proposed in accordance with the CH2020 Comprehensive Plan, the South MLK Boulevard focus area on the Town's Future Land Use Map, and the Central West Small Area Plan. The proposed plan addresses the following themes with their corresponding goals: A Place for Everyone, Community Prosperity and Engagement, Getting Around, Good Places, New Spaces, Nurturing our Community, and Town and Gown Collaboration. Additionally, it provides the mix of uses called for in both the Future Land Use map and Central West Small Area Plan.

THEME 1: A PLACE FOR EVERYONE

One of the goals of Theme 1 is to provide a range of housing options for current and future residents. This property is currently occupied by Town of Chapel Hill Police Headquarters, which will be demolished and relocated back at the subject property in a new, expanded Municipal Services Center (MSC) office. The Chapel Hill Future Land Use Map places the subject property within the South MLK Boulevard Corridor Sub Area B, which specifically calls for multifamily, shops, offices, and green space as the primary land uses. This project proposes all of these uses except for shops. Approximately 200 multi-family units, 80,000 square feet of office space for the MSC, associated parking, and open green space connecting to the Bolin Creek Trail is proposed. This plan addresses the long-standing need to provide a new Police Headquarters and other expanded town services, contributes to the range of housing options for current and future residents in Chapel Hill and provides a welcoming space for community gathering. As shown on the concept plan, the site has been designed with deck parking and has situated the buildings towards the northern side of the parcel to provide courtyard and lawn space that opens and provides access to the greenway.

THEME 2: COMMUNITY PROSPERITY AND ENGAGEMENT

Goals of Theme 2 include promoting a safe, vibrant, and connected community as well as fostering success of local businesses. The project will provide approximately 80,000 square feet of new office space for the MSC that may also be occupied by local businesses and is easily accessible given the prime location along MKL Jr Blvd. Additionally, the project is located along the future BRT route with a station located either on or adjacent to the property. This will



allow residents of the community to be easily connected to other nearby business and for residents outside of the community to easily access the MSC office, green space, and Bolin Creek Trail. Located near a major highway and primary road system, the project is well positioned with a direct and strong connection to the surrounding overall context. These connections will assist in making the project a dynamic and thriving place.

THEME 3: GETTING AROUND

This project will take part in creating a comprehensive transportation system in the Chapel Hill area that links neighborhoods through a variety of systems. The site is located along the future BRT route and will have nearby stops, there is a multiuse path proposed along MLK Jr Blvd per the Chapel Hill Mobility and Connectivity Plan, and the site will provide deck parking for those who are not in close proximity to nearby bus stations or connecting multi-use paths. Additionally, the site is located along the Bolin Creek Greenway which connects to a number of parks and University Place (to be developed as a new vibrant mixed-use community). Summarized, there are opportunities to access and leave the site by different modes of transportation, accommodating the needs and demands of the Town while promoting sustainable transportation solutions. A future Traffic Impact Analysis (TIA) will inform the team of additional improvements needed to ensure a development design that minimizes traffic impacts and does not subtract from the quality of life of existing neighbors and future residents.

THEME 4: GOOD PLACES, NEW SPACES

The proposed development is consistent with the various plans in place that were created with thought and community engagement to promote new, vibrant communities in Chapel Hill. Not only does the project fulfill the future land use designation of the site but creates a place that strengthens the community with new housing options, the MSC office space, community gathering space, and accessibility to the natural environment. The amenity area provides recreation opportunities and an easy connection to natural wooded areas.

THEME 5: NURTURING OUR COMMUNITY

The development will keep buildings and hardscape out of the floodplain areas adjacent to Bolin Creek and has planned for green space directly adjacent to the floodplain. The proposal also supports the Chapel Hill Climate Action Plan with the buildout of a multiuse path on the MLK Jr Blvd frontage and promotion of the BRT Route and stations. Providing connectivity and access to trails will promote active transportation via walking and biking to reduce vehicle use and emissions, therefore reducing carbon footprint and improving air quality. Likewise, convenience to the BRT will encourage alternative modes of transportation. Additionally, the developer commits to LEED ND and Gold standard for individual buildings and will coordinate all activities with Town of Chapel Hill to meet or exceed Town sustainability guidelines.

Importantly, the project will also safely, sustainably and permanently address the legacy coal ash filling which occurred in the 1960s and 1970s before the present police headquarters was built in 1980. This will be conducted under close supervision by the NC Department of Environmental Quality pursuant to a redevelopment Brownfields Agreement.



THEME 6: TOWN AND GOWN COLLABORATION

By contributing to the range of housing options in the Central West area, a wider range of people will have the opportunity to live near the University and University Hospital, promoting access for residents to health care centers as noted in the goals of Theme 6 in the Comprehensive Plan. The project also contributes to various methods of transportation such as multiuse paths and BRT that may be used by students, faculty, and the greater community. The new MSC, located at the property, is a key component to provide for public safety and the basic services needed to help the town and university thrive and to provide for community needs and continued prosperity.

STATEMENT OF COMPLIANCE WITH DESIGN GUIDELINES

The 828 MLK Development will be built in compliance with the Town's Design Guidelines.

The architecture will be carefully designed with high-quality materials, contemporary design, and will have thoughtful transitions to properties along the subject site's boundaries. Parking will be provided in the deck for multifamily units and will be shared with office parking.

Landscape buffers will be designed in accordance with the Town's design manual and with the use of best practices to provide appropriate transitions between the building and streetscapes and adjacent land uses. Buffer modifications may be requested in order to create a more vibrant streetscape along MLK Jr Blvd, subject to review by CDC and Council.

Vehicular connectivity will be provided from MLK Jr Blvd and Bolinwood Dr, and internal roadways or drives will avoid dead-ends. Pedestrian connections will be provided to both fronting streets, the multi-use path along MLK, and connect to the Bolin Creek Trail. Fire access shall be provided in accordance with code requirements.

Stormwater management facilities, water, sewer, and other utilities will be provided in accordance with the applicable guidelines, standards, and regulations.

Sincerely, MCADAMS

Jessie Hardesty

Jessie Hardesty Planner II, Planning + Design

STATEMENT REGARDING AFFORDABLE HOUSING PROGRAM

Development planning will fully consider Chapel Hill's Comprehensive Plan and the town's longstanding commitment to support and promote affordable, inclusionary housing. The 828 MLK Blvd site presents a unique opportunity to further these objectives at a town-owned property, taking full advantage of the site setting, and location along the future BRT route and Bolin Creek Trail.

The project will include an affordable/workforce/attainable housing component that addressesparticular housing needs within the Town. As part of the community engagement and planning process with the Town, we will develop a housing strategy that aligns with the community's needs and affordable housing objectives.

828 MARTIN LUTHER KING JR BLVD



BOLINWOOD DRIVE CHAPEL HILL, NC 27514

CONCEPT PLANS

PROJECT NUMBER: SPEC-17116 DATE: APRIL 1, 2022



1" = 500'

Sheet List Table

C0.01	AREA MAP
C1.00	EXISTING CONDITIONS
C1.01	EXISTING VEGETATION
C1.02	STEEP SLOPES PLAN
C2.00	ARCHITECTURAL SITE PLAN



The John R. McAdams Company, Inc 2905 Meridian Parkway Durham, NC 27713

phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.com

CONTACT

SPENCER CHRISTIANSEN, PE PROJECT MANAGER christiansen@mcadamsco.com PHONE: 919. 287. 0722

CLIENT

TOWN OF CHAPEL HILL 405 MARTIN LUTHER KING JR BLVD MORRISVILLE, NORTH CAROLINA 27560 PHONE: 919.968.2743

PROJECT DIRECTORY

REVISIONS

NO. DATE

CONCEPT PLANS FOR:

828 MARTIN LUTHER KING JR BLVD

BOLINWOOD DRIVE CHAPEL HILL, NC 27514 **PROJECT NUMBER: SPEC-17116**



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

1 inch = 180 ft.

CO.01



LEGEND

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© SANITARY SEWER CLEANOUT MAIL BOX М SIGN WATER VALVE WELL WATER METER WATER MANHOLE FIRE HYDRANT LIGHT POLE ------OU ------- OVERHEAD UTILITY LINES POWER POLE ------ W ------ WATER LINE CURB INLET - 55 -GAS LINE UNDERGROUND ELECTRIC UT UNDERGROUND TELEPHONE -X-X-X-X FENCE LINE

------ UPLAND RCD ELEVATION

SOIL TYPE CLASSIFICATION

SOIL CLASSIFICATION LINE ALTAVISTA FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES APPLING-URBAN LAND COMPLEX, 2 TO 10 PERCENT SLOPES AuC: CHEWACLA LOAM Ch: TaE: TATUM SILT LOAM, 15 TO 25 PERCENT SLOPES Ur: URBAN LAND WmE: WEDOWEE SANDY LOAM. 15 TO 25 PERCENT SLOPES

MCADAMS

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CLIENT

TOWN OF CHAPEL HILL 405 MARTIN LUTHER KING JR BLVD MORRISVILLE, NORTH CAROLINA 27560 ----

PHONE: 919.968.2743



REVISIONS

NO. DATE

1 04.19.2022 CONCEPT PLANS

PLAN INFORMATION

PROJECT NO. SPEC-17116 SPEC17116-XC1-STREAM FILENAME CHECKED BY SJC DRAWN BY WHM SCALE 1" = 50' 04.01.2022 DATE SHEET

EXISTING CONDITIONS







LEGEND

©	SANITARY SEWER CLEANOUT	М	MAIL BOX
XX	WATER VALVE	- 0 -	SIGN
\boxtimes	WATER METER		WELL
Ŗ	FIRE HYDRANT	W	WATER MANHOLE
¢	LIGHT POLE	SD	STORM DRAIN PIPE
പ	POWER POLE	OU	OVERHEAD UTILITY LINES
	CURB INLET	——— w ———	WATER LINE
		SS	SANITARY SEWER LINE
		— T —	TELEPHONE LINE
		G	GAS LINE
		UE	UNDERGROUND ELECTRIC
		UT	UNDERGROUND TELEPHONE
		—x——x—	FENCE LINE
			UPLAND RCD ELEVATION

SOIL TYPE CLASSIFICATION

	SOIL CLASSIFICATION LINE
Aa:	ALTAVISTA FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES
AuC:	APPLING-URBAN LAND COMPLEX, 2 TO 10 PERCENT SLOPES
Ch:	CHEWACLA LOAM
TaE:	TATUM SILT LOAM, 15 TO 25 PERCENT SLOPES
Ur:	URBAN LAND
WmE:	WEDOWEE SANDY LOAM. 15 TO 25 PERCENT SLOPES



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CLIENT

TOWN OF CHAPEL HILL 405 MARTIN LUTHER KING JR BLVD MORRISVILLE, NORTH CAROLINA 27560

PHONE: 919.968.2743



REVISIONS

NO. DATE

- 1
- 3
- r 5

PLAN INFORMATION

SHEET	
DATE	04.01.2022
SCALE	1" = 50'
DRAWN BY	WHM
CHECKED BY	SJC
FILENAME	SPEC17116-XC1
PROJECT NO.	SPEC-17116

EXISTING VEGETATION







STEEP SLOPE LEGEND

	SLOPES 0% - 10%
	SLOPES 10% – 15% (1.26 AC) (54,711 SF)
	SLOPES 15% – 25% (2.07 AC) (89,952 SF)
	SLOPES >25% (2.17 AC) (94,673 SF)
$\langle \times \rangle$	MANMADE SLOPES >25% (1.66 AC) (72,454 SF)



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TOWN OF CHAPEL HILL 405 MARTIN LUTHER KING JR BLVD MORRISVILLE, NORTH CAROLINA 27560

PHONE: 919.968.2743



REVISIONS

NO. DATE

SPEC17116-SS1

SHEET	
DATE	04.01.2022
SCALE	1" = 50'
DRAWN BY	WHM
CHECKED BY	SJC
FILENAME	SPEC17116-SS

DRAWN BY	WHM
SCALE	1" = 50'
DATE	04.01.2022
SHEET	

ATE	04.01.20
HEET	

STEEP SLOPES PLAN

SHEET	04.01.202
SCALE DATF	1" = 50' 04.01.202
	411 501



50

BOLIN CREEK TR

PROPOSED SITE PLAN

Market-rate Office Program Up to 80,000SF Market, workforce housing (175-250 Units) ~450 parking spaces Stormwater controls Expanding buildable area

M.L.K. JR BLVD



PARKING GARAGE 450-500 SPACES 4.5 LEVELS

BOLINWOODDR

MULTIFAMILY 55 UNITS PER FLOOR 4 FLOORS (AVG)

COURTYARD AMENITY SPACE

50'-

OFFICE SPACE

COMMUNITY GREEN SPACE

EMERGENCY ACCESS

BOLIN CREEK





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