# SPECIAL USE PERMIT APPLICATION



### TOWN OF CHAPEL HILL Planning Department

405 Martin Luther King Jr. Blvd. Chapel Hill, NC 27514

phone (919) 969-5066

fax (919) 969-2014

www.townofchapelhill.org

Parcel Ide	ntifier Number (PIN	i):9788377517		Date: 3 Apr 2020					
Section A	Section A: Project Information								
Project Na	me:	137 E Franklin St Innovation Hu	b						
Property A	Address:	136 E. Rosemary & 137 E. Frank	din St Zip Code:	27514					
Use Group	s (A, B, and/or C):	В	Existing Zoning D	District: TC-1, TC-2					
Project De	scription:	Ground-up renovation of building	Ground-up renovation of building, which will add approximately 1,000 sf of floor area, replace						
110jeet De	scription.	Cladding, elevator core, HVAC sys	Cladding, elevator core, HVAC system, and roofing.						
Section B	: Applicant, Owr	ner, and/or Contract Purchas	er Information						
ilaaA	cant Information	(to whom correspondence will l	pe mailed):						
Name:		ates, attn: George Retschle	,						
Address:	221 Providence R	oad							
City:	Chapel Hill	State:	NC	Zip Code: 27514					
Phone:	(919) 929-0481	Email	georger@bapa.eng.pro	-					
		cant hereby certifies that, to the ication and accurate.	best of their knowledge and Date						
Owne	er/Contract Purch	aser Information:							
⊠ o	wner	Co	ntract Purchaser						
	D 11 066 0								
Name:		Chapel Hill LLC c/o Grubb Manage	nent, LLC						
Address:		outh Drive Suite 120	NC	7in Codo: 27711					
City:	Cary (010) 389 5774	State: State:	NC JDye@grubbproperties.com	Zip Code: 27511					
Phone:	(919) 388-5774	Eilidii	JDye@grubbproperties.com						
suppli	The undersigned applicant hereby certifies that, to the best of their knowledge and belief, all information supplied with this application and accurate.								
Signature:	Signature:  Date: 4 Apr 2020  Click here for application submittal instructions.								



# PROJECT FACT SHEET

TOWN OF CHAPEL HILL Planning Department

Section A: Project Inform	mation								
Use Type: (check/list al	l that apply)								
☐ Office/Institutional ☐ Residential ☐ Mixed-Use ☐ Other:									
Overlay District: (check	all that apply)								
Historic District	Historic District Neighborhood Conservation District Airport Hazard Zone								
Section B: Land Area									
Net Land Area (NLA): Area v	vithin zoning lot bou	ındaries		NL	A=	28,836	sq. ft.		
Choose one, or both, of			ontage) x ½ width of p			2,884	sq. ft.		
the following (a or b), not to exceed 10% of NLA	•		al adjacent frontage) x 1	½ public or CO	S=		sq. ft.		
TOTAL: NLA + CSA and/or Co			+ 10%)	GL	A=	31,720	sq. ft.		
Special Protection Area  Jordan Buffer		hat apply)	d Impervious Area	☐ Watershe	d Prot	tection Dist	rict		
Land Disturbance						Total (sq. ft.)			
Area of Land Disturbance (Includes: Footprint of proposed activity plus work area envelope, staging area for materials, access/equipment paths, and									
all grading, including off-site clearing)  Area of Land Disturbance within RCD									
Area of Land Disturbance within Jordan Buffer						0			
Impervious Areas Existing (sq. ft.) Demolition (sq. ft.) Proposed (sq. ft.)				ft.)	Total (se	q. ft.)			
Impervious Surface Area (ISA) 31,720 0 0					31,720				
Impervious Surface Ratio: Percent Impervious Surface Area of Gross Land Area (ISA/GLA)%  100 0									
If located in Watershed Protection District, % of impervious surface on 7/1/1993 n/a n/a									

# PROJECT FACT SHEET TOWN OF CHAPEL HILL Planning Department



## **Section D: Dimensions**

Dimensional Unit (sq. ft.)		Existing (sq. ft.)	Demolition (sq. ft.)	Proposed (sq. ft.)	Total (sq. ft.)
Number of Buildings	2	125,600	17,300	18,300	126,600
Number of Floors		7	0	0	7
Recreational Space		n/a	n/a	n/a	n/a

Residential Space							
Dimensional Unit (sq. ft.)	Existing (sq.ft.)	Demolition (sq. ft.)	Proposed (sq. ft.)	Total (sq. ft.)			
Floor Area (all floors – heated and unheated)							
Total Square Footage of All Units							
Total Square Footage of Affordable Units							
Total Residential Density							
Number of Dwelling Units							
Number of Affordable Dwelling Units							
Number of Single Bedroom Units							
Number of Two Bedroom Units							
Number of Three Bedroom Units							

Non-Residential Space (Gross Floor Area in Square Feet)							
Use Type	Existing	Proposed	Uses	Existing	Proposed		
Commercial	34,486	34,486					
Restaurant	9,000	9,000	# of Seats				
Government							
Institutional							
Medical							
Office	82,114	83,114					
Hotel			# of Rooms				
Industrial							
Place of Worship			# of Seats				
Other							

Dimensional Requirements		Required by Ordinance	Existing	Proposed
	Street	0	0	0
Setbacks (minimum)	Interior (neighboring property lines)	0	0	0
(minimum)	Solar (northern property line)	0	0	0
Height	Primary	44	93	93
(maximum)	Secondary	120	96	96
Streets	Frontages	12	74.77, 116.02	74.77, 116.02
	Widths	n/a	58, 39	58,39



### PROJECT FACT SHEET TOWN OF CHAPEL HILL Planning Department

## **Section F: Adjoining or Connecting Streets and Sidewalks**

Note: For approval of proposed street names, contact the Engineering Department.

Street Name	Right-of-Way Width	Pavement Width	Number of Lanes	Existing Sidewalk*	Existing Curb/Gutter
Franklin St	100	58	4		⊠ Yes
Rosemary St	60	39	3		⊠ Yes

List Proposed Points of Access (Ex: Number, Street Name):

\*If existing sidewalks do not exist and the applicant is adding sidewalks, please provide the following information:

Sidewalk Information							
Street Names Dimensions Surface Handicapped Ramps							
n/a			☐ Yes ☐ No ☐ N/A				
			Yes No N/A				

## **Section G: Parking Information**

## Section n/a

Parking Spaces	Minimum	Maximum	Proposed
Regular Spaces			
Handicap Spaces			
Total Spaces			
Loading Spaces			
Bicycle Spaces			
Surface Type	Concrete		

### **Section H: Landscape Buffers**

### Section n/a

Location (North, South, Street, Etc.)	Minimum Width	Proposed Width	Alternate Buffer	Modify Buffer
			☐ Yes	☐ Yes
			Yes	☐ Yes
			☐ Yes	☐ Yes
			☐ Yes	☐ Yes



# PROJECT FACT SHEET TOWN OF CHAPEL HILL Planning Department

## **Section I: Land Use Intensity**

Existing Zoning District: TC-1, TC-2

Proposed Zoning Change (if any): TC-3

Zoning – Area – Ratio		Impervious Surface Thresholds			Minimum and Maximum Limitations		
Zoning District(s)	Floor Area Ratio (FAR)	Recreation Space Ratio (RSR)	Low Density Residential (0.24)	High Density Residential (0.50)	Non- Residential (0.70)	Maximum Floor Area (MFA) = FAR x GLA	Minimum Recreation Space (MSR) = RSR x GLA
TC-3	4.00	n/a	n/a	n/a	n/a	126,880	n/a
TOTAL							
RCD Streamside		0.01					
RCD Managed		0.019					
RCD Upland							

# Section J: Utility Service

Check all that apply:				
Water	☐ OWASA	☐ Individual Well	Community Well	Other
Sewer	☐ OWASA	☐ Individual Septic Tank	Community Package Plant	Other
Electrical	Underground	Above Ground		
Telephone	Underground	Above Ground		
Solid Waste	Town	☐ Private		

N/A – no changes to utilities proposed



TOWN OF CHAPEL HILL Planning Department

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 Department (Planning) at (919) 969-5066 or at <a href="mailto:planning@townofchapelhill.org">planning@townofchapelhill.org</a>.

Х	Application fee (including Engineering Review fee) (refer to fee schedule)  Amount Paid \$ \$8,475
Х	Pre-application meeting –with appropriate staff
Χ	Digital Files – provide digital files of all plans and documents
Χ	Recorded Plat or Deed of Property
Х	Project Fact Sheet
n/a	Traffic Impact Statement – completed by Town's consultant (or exemption)
n/a	Description of Public Art Proposal
Χ	Statement of Justification
n/a	Response to Community Design Commission and Town Council Concept Plan comments
n/a	Affordable Housing Proposal, if applicable
n/a	Provide existing Special Use Permit, if Modification
X	Mailing list of owners of property within 1,000 feet perimeter of subject property (see GIS notification tool)
Х	Mailing fee for above mailing list (mailing fee is double due to 2 mailings)  Amount Paid \$ \$726.00
Х	Written Narrative describing the proposal
n/a	Resource Conservation District, Floodplain, & Jordan Buffers Determination – necessary for all submittals
n/a	Jurisdictional Wetland Determination – if applicable
n/a	Resource Conservation District Encroachment Exemption or Variance (determined by Planning)
n/a	Jordan Buffer Authorization Certificate or Mitigation Plan Approval (determined by Planning)
Х	Reduced Site Plan Set (reduced to 8.5" x 11")
1	•

#### **Stormwater Impact Statement** (1 copy to be submitted)



- a) Written narrative describing existing & proposed conditions, anticipated stormwater impacts and management structures and strategies to mitigate impacts
- b) Description of land uses and area (in square footage)
- c) Existing and proposed impervious surface area in square feet for all subareas and project area
- d) Ground cover and uses information
- e) Soil information (classification, infiltration rates, depth to groundwater and bedrock)
- f) Time of concentration calculations and assumptions
- g) Topography (2-foot contours)
- h) Pertinent on-site and off-site drainage conditions
- i) Upstream and/or downstream volumes
- j) Discharges and velocities
- k) Backwater elevations and effects on existing drainage conveyance facilities
- I) Location of jurisdictional wetlands and regulatory FEMA Special Flood Hazard Areas
- m) Water quality volume calculations
- n) Drainage areas and sub-areas delineated
- o) Peak discharge calculations and rates (1, 2, and 25-year storms)
- p) Hydrographs for pre- & post-development without mitigation, post-development with mitigation
- q) Volume calculations and documentation of retention for 2-year storm



TOWN OF CHAPEL HILL Planning Department

- r) 85% TSS removal for post-development stormwater runoff
- s) Nutrient loading calculations
- t) BMP sizing calculations
- u) Pipe sizing calculations and schedule (include HGL & EGL calculations and profiles)

#### Plan Sets (10 copies to be submitted no larger than 24" x 36")

Plans should be legible and clearly drawn. All plan set 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
- Streams, RCD Boundary, Jordan Riparian Buffer Boundary, Floodplain, and Wetlands Boundary, where applicable
- Revision dates and professional seals and signatures, as applicable

#### **Cover Sheet**

a) Include Project Name, Project fact information, PIN, and Design Team

#### 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



TOWN OF CHAPEL HILL Planning Department

#### **Detailed Site Plan**

- a) Existing and proposed building locations
- b) Description & analysis of adjacent land uses, roads, topography, soils, drainage patterns, environmental constraints, features, existing vegetation, vistas (on and off-site)
- c) Location, arrangement, & dimension of vehicular parking, width of aisles and bays, angle of parking, number of spaces, handicapped parking, bicycle parking. Typical pavement sections & surface type.
- d) Location of existing and proposed fire hydrants
- e) Location and dimension of all vehicle entrances, exits, and drives
- f) Dimensioned street cross-sections and rights-of-way widths
- g) Pavement and curb & gutter construction details
- h) Dimensioned sidewalk and tree lawn cross sections
- i) Proposed transit improvements including bus pull-off and/or bus shelter
- j) Required landscape buffers (or proposed alternate/modified buffers)
- k) Required recreation area/space (including written statement of recreation plans)
- Refuse collection facilities (existing and proposed) or shared dumpster agreement
- m) Construction parking, staging, storage area, and construction trailer location
- n) Sight distance triangles at intersections
- o) Proposed location of street lights and underground utility lines and/or conduit lines to be installed
- p) Easements
- q) Clearing and construction limits
- r) Traffic Calming Plan detailed construction designs of devices proposed & associated sign & marking plan

#### **Stormwater Management Plan**

- a) Topography (2-foot contours)
- b) Existing drainage conditions
- c) RCD and Jordan Riparian Buffer delineation and boundary (perennial & intermittent streams; note ephemeral streams on site)
- d) Proposed drainage and stormwater conditions
- e) Drainage conveyance system (piping)
- f) Roof drains
- g) Easements
- h) BMP plans, dimensions, details, and cross-sections
- i) Planting and stabilization plans and specifications

#### **Landscape Protection Plan**

- a) Rare, specimen, and significant tree survey within 50 feet of construction area
- b) Rare and specimen tree critical root zones
- c) Rare and specimen trees proposed to be removed
- d) Certified arborist tree evaluation, if applicable
- e) Significant tree stand survey
- f) Clearing limit line
- g) Proposed tree protection/silt fence location
- h) Pre-construction/demolition conference note
- i) Landscape protection supervisor note
- j) Existing and proposed tree canopy calculations, if applicable



TOWN OF CHAPEL HILL Planning Department

#### **Planting Plan**

- a) Dimensioned and labeled perimeter buffers
- b) Off-site buffer easement, if applicable
- c) Landscape buffer and parking lot planting plan (including planting strip between parking and building, entryway planting, and 35% shading requirement

#### **Steep Slope Plan**

- a) Classify and quantify slopes 0-10%, 10-15%, 15-25%, and 25% and greater
- b) Show and quantify areas of disturbance in each slope category
- c) Provide/show specialized site design and construction techniques

#### **Grading and Erosion Control Plan**

- a) Topography (2-foot contours)
- b) Limits of Disturbance
- c) Pertinent off-site drainage features
- d) Existing and proposed impervious surface tallies

#### Streetscape Plan, if applicable

- a) Public right-of-way existing conditions plan
- b) Streetscape demolition plan
- c) Streetscape proposed improvement plan
- d) Streetscape proposed utility plan and details
- e) Streetscape proposed pavement/sidewalk details
- f) Streetscape proposed furnishing details
- g) Streetscape proposed lighting detail

#### **Solid Waste Plan**

- a) Preliminary Solid Waste Management Plan
- b) Existing and proposed dumpster pads
- c) Proposed dumpster pad layout design
- d) Proposed heavy duty pavement locations and pavement construction detail
- e) Preliminary shared dumpster agreement, if applicable



TOWN OF CHAPEL HILL Planning Department

#### **Construction Management Plan**

- a) Construction trailer location
- b) Location of construction personnel parking and construction equipment parking
- c) Location and size of staging and materials storage area
- d) Description of emergency vehicle access to and around project site during construction
- e) Delivery truck routes shown or noted on plan sheets

#### **Energy Management Plan**

- a) Description of how project will be 20% more energy efficient than ASHRAE standards
- b) Description of utilization of sustainable forms of energy (Solar, Wind, Hydroelectric, and Biofuels)
- c) Participation in NC GreenPower program
- d) Description of how project will ensure indoor air quality, adequate access to natural lighting, and allow for proposed utilization of sustainable energy
- e) Description of how project will maintain commitment to energy efficiency and reduced carbon footprint over time
- f) Description of how the project's Transportation Management Plan will support efforts to reduce energy consumption as it affects the community

#### **Exterior Elevations**

a) An outline of each elevation of the building, including the finished grade line along the foundation (height of building measured from mean natural grade)