### SPECIAL USE PERMIT APPLICATION

Revised 02.04.14



### TOWN OF CHAPEL HILL Planning Department

405 Martin Luther King Jr. Blvd Chapel Hill, NC 27514 phone (919) 968-2728 fax (919) 969-2014

phone (919) 968-2728 fax (919) 969-2014 www.townofchapelhill.org

Permit Number:

Parcel Identifier Number (PIN): Date: 9/10/19 9799782879 & 9799781484 **Section A: Project Information** Project Name: Wegmans Food Market Street Improvements **Property Address:** Zip Code: 27514 1810 Fordham Boulevard - Chapel Hill, NC Use Groups (A, B, and/or C): **Existing Zoning District:** OI-2 / CC-C Development of a street section to provide access to SECU and Wegmans Development Project Description: Section B: Applicant, Owner and/or Contract Purchaser Information **Applicant Information** (to whom correspondence will be mailed) Name: Pennoni - Justin Brown, PE Address: 5430 Wade Park Blvd, Suite 106 City: State: Zip Code: NC 27607 Raleigh Phone: Email: jjbrown@pennoni.com 919-230-9211 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: 9/13/19 Owner/Contract Purchaser Information: X Owner **Contract Purchaser** Name: LG1810 Fordham Blvd, LLC. c/o Will Tolliver Address: 3500 Maple Avenue, Suite 1600 City: State: Zip Code: TX 75219 Dallas Phone: Email: 214-865-8090 wtolliver@leoncapitalgroup.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:



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Section A: Project Information						
Application type: Special Use Permit Medifica		Date:	9/10/19			
Special Ose Perfill Modifica	tion		9/10/19			
Project Name: Wegmans - Driveway Modif	ication					
Use Type: (check/list all that apply)						
Office/Institutional Residential	Mixed-Use X (	Other: <u>Grocery Stor</u>	e			
Overlay District: (check all those that apply)  Historic District Neighborhood Conservation District Airport Hazard Zone						
Section B: Land Area						
Net Land Area (NLA): Area within zoning lot bound				LA=	582,567	sq. ft.
Choose one, or both, of the following (a or b,) not the fo						sq. ft.
to exceed 10% of NLA  b) Credited Permanent Open Space (total adjacent frontage) x ½ public or dedicated open space  COS=  COS=  O						sq. ft.
TOTAL: NLA + CSA and/or COS = Gross Land Area (not to exceed NLA + 10%)  GLA= 640,824 sq. ft.						
					-	
Section C: Special Protection Areas, Land I	Disturbance, and	Impervious Area				
Special Protection Areas: (check all those that app	<u> </u>	O Year Floodplain	☐ Watersh	ed Pro	tection Distr	ict
Land Disturbance				Tot	tal (sq ft)	
Area of Land Disturbance						
(Includes: Footprint of proposed activity plus work area all grading, including off-site clearing)	a envelope, staging are	a for materials, access/e	quipment paths,	2.	56,377	
Area of Land Disturbance within RCD				ı	N/A	
Area of Land Disturbance within Jordan Buffer					N/A	
Impervious Areas	Existing (sq ft)	Demolition (sq ft)	Proposed (sq	ft)	Total (sq	ft)
Impervious Surface Area (ISA)	464,546	464,546	462,657		462,657	
Impervious Surface Ratio: Percent Impervious Surface Area of Gross Land Area (ISA/GLA) %	mpervious Surface Ratio: Percent Impervious Surface Area of Gross Land Area (ISA/GLA) % 76.9% 76.9% 72.2% 72.2%					
If located in Watershed Protection District, % of impervious surface on 7/1/1993  N/A  N/A  N/A  N/A						
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#### **Section D: Dimensions**

Dimensional Unit (sq ft)	Existing (sq ft)	Demolition (sq ft)	Proposed (sq ft)	Total (sq ft)
Number of Buildings	N/A		N/A	
Number of Floors	N/A		N/A	
Recreational Space	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	103,733	102,010					
Restaurant	N/A	N/A	# of Seats				
Government	N/A	N/A					
Institutional	N/A	N/A					
Medical	N/A	N/A					
Office	N/A	N/A					
Hotel	N/A	N/A	# of Rooms				
Industrial	N/A	N/A					
Place of Worship	N/A	N/A	# of Seats				
Other	N/A	N/A					

Dimensional Requirements		Required by Ordinance	Existing	Proposed
6 .1 .1	Street	22 ft and 20 ft	40.98 ft.	31.26 ft.
Setbacks (minimum)	Interior (neighboring property lines)	8 ft.	74.80 ft.	65.46 ft.
(iiiiiiiiii)	Solar (northern property line)			
Height	Primary	34 ft.	N/A	28.67 ft.
(maximum)	Secondary	60 ft.	N/A	80.00 ft.
Streets	Frontages			
Streets	Widths			

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#### 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
Fordham Blvd - Service Rd.	Variable	24'	2	XYes	XYes
Old Durham Chapel Hill Blvd.	Variable	48'	3	XYes	XYes

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		
			☐Yes ☐No ☐N/A		
			☐Yes ☐No ☐N/A		

#### **Section G: Parking Information**

Parking Spaces	Minimum	Maximum	Proposed
Regular Spaces	332	741	711
Handicap Spaces	х	9	25
Total Spaces	340	750	736
Loading Spaces	2	N/A	5
Bicycle Spaces	13	N/A	14
Surface Type	Asphalt and concrete		

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

Location (North, South, Street, Etc.)	Minimum Width	Proposed Width	Alternate Buffer	Modify Buffer
Service Road	20'	8.48'	☐ Yes	X Yes
Old Durham Road	20'	6.00'	Yes	X Yes
East	10'	20.12'	Yes	Yes
West	10'	10'	Yes	Yes
Overflow Lot	1	T	1	tools have a
North (Old Durham)	20 ft	5.05 ft	X Yes	X Yes
West	10 ft	4.38 ft	X Yes	X Yes
South	20 ft	20.23 ft	Yes	Yes
East (Cooper)	20 ft	12 ft	X Yes	X Yes

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

Existing Zoning District:	
<b>Proposed Zoning Change</b>	(if any):

Note: Refer to Table 3.8-1 (Dimensional Matrix) in the Land Use Management Ordinance for help completing this table.

Zo	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
СС	0.429						
TOTAL	0.429					274,913	N/A
RCD Streamside		0.01					
RCD Managed		0.019					
RCD Upland							

#### **Section J: Utility Service**

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

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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)968-2728 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 \$	8,175.00			
Χ	Pre-application meeting – with appropriate staff	_	_			
Х	Digital Files - provide digital files of all plans and documents					
Х	Recorded Plat or Deed of Property					
Х	Project Fact Sheet					
	Traffic Impact Statement – completed by Town's consultant (or exemption)					
N/A	Description of Public Art Proposal					
Х	Statement of Justification					
Х	Response to Community Design Commission and Town Council Concept Plan	comments				
N/A	Affordable Housing Proposal, if applicable					
Х	Provide existing Special Use Permit, if Modification					
Х	Mailing list of owners of property within 1,000 feet perimeter of subject prop	perty (see GIS notific	cation tool)			
Х	Mailing fee for above mailing list (mailing fee is double due to 2 mailings)	Amount Paid \$	139.00			
Х	Written Narrative describing the proposal					
Х	Resource Conservation District, Floodplain, & Jordan Buffers Determination -	- necessary for all su	bmittals			
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"x11")					

#### **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

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- 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
- r) 85% TSS removal for post-development stormwater run-off
- 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"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
- 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, 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

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- 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

#### **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 & 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

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#### **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
- j) Landscape protection supervisor note
- k) Existing and proposed tree canopy calculations, if applicable

#### **Planting Plan**

- a) Dimensioned and labeled perimeter landscape bufferyard
- b) Off-site buffer
- 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 details

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#### **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

#### **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).

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