Forsyth County Department of Planning & Community Development 110 E. Main Street, Suite 100 | Cumming, Georgia 30040 | (770) 781-2115 | forsythco.com

ROAD CONSTRUCTION PLAN REVIEW SOUTHEAST FORSYTH DESIGN STANDARDS EFFECTIVE 12/6/2019

Cov	Cover Sheet Requirements:		
	Specify in title: "Road Construction Plans"		
	Specify proposed name of subdivision and development stage		
	Name, address, and business telephone number of primary permittee (Owner and/or Developer)		
	Engineer or surveyor name, address, and business telephone number		
	Engineer or surveyor stamp and original signature		
	Name and number of 24-hour contact specifically responsible for erosion and sediment control		
	Certificate of Department of Planning & Community Development UDC Ch. 18-6.3(C)		
	"Pursuant to the Unified Development Code of Forsyth County, Georgia, and all requirements of approval having		
	been fulfilled, these construction plans have been given approval by all Reviewing Departments, with final approval		
	by the Director, or a designee of the Planning and Community Development Department, the issuing authority for		
	Forsyth County. Construction plan approval does not constitute approval of a final plat, if required, and does not		
	entitle this plat and plans to recordation in the Clerk's Office, Forsyth County Superior Court. The certificate of		
	construction plan approval shall expire and be null and void two years from the date of the Planning and Community		
	Development Department approval stamp as found on the cover sheet of these plans."		
	Site acreage		
	Disturbed acreage		
	Zoning District(s)		
	Lot width		
	Open Space		
	Building setbacks		
	Total number of units		
	Density for each phase		
	Lot size		
	Maximum lot coverage		
	Maximum height		
	Exterior buffer		
	Exterior setback		
	List all approval application numbers (e.g., ZA#, SP#, AP#, etc.)		
	Zoning Conditions: Official signed zoning resolution or formal letter (e.g. ZA, CUP approval, etc.) shall be		
	photocopied on plans. Visit the CSS Portal at www.forsythco.com – Planning and Community Development		
	page, for these documents.		
Inc	lude these statements in bold font:		
	"Construction waste may neither be burned nor buried and must be taken to a state approved landfill."		
	"Per UDC 10-1.13 outside construction shall be limited to the hours of 7:00 AM to 7:00 PM Monday to		
	Friday; 8:00 AM to 6:00 PM Saturday; there will be no outside construction on Sunday."		
	All trees planted in Homeowner Association maintained areas must be two (2) inch caliper minimum in size,		
	planted before the issuance of the Final Plat.		

<u>Pla</u>	n Requirements: UDC Ch. 18, Table 18.2
	The plans shall be no larger than twenty-four (24) inches by thirty-six (36) inches in size
	The proposed plan shall be drawn to an engineer's scale of 1 inch = 100 ft. minimum
	Sheet numbers and total number of sheets must be indicated on each
	All plans should include a space six (6) inches by seven (7) inches on the front page of each set of plans to be
	used for county and state reviewer's stamp
	Each sheet shall contain a title block with the name of the project, graphic scale, and north arrow
	Include a closed boundary survey including:
	Bearing, distances and directions
	Land lot lines
	Street rights-of-way; proposed rights-of-way
	Provide adjacent areas and feature areas such as streams, lakes, residential areas
	Delineate and label State waters and Jurisdictional waters and buffers distances must read from top of bank
	50' undisturbed vegetative buffer
	• 75' impervious setback
	Delineate disturbed area and label " limits of disturbance "
	If this is proposed as a conservation subdivision, provide a yield plan showing the site developed as a
	conventional subdivision and the maximum number of lots the site would theoretically yield. The design of
	the yield plan must be realistic and account for areas that cannot be developed such as floodplain, stream
	buffers and wetlands
Dro	eliminary Plat:
	Designate any areas reserved for future phases, future construction
	Label current adjoining property owner names, zoning districts and parcel identification numbers
	Label adjoining subdivision names and phase or unit, lot lines, lot numbers
	Delineate and label all flood plain, water courses, state waters, jurisdictional waters, and riparian buffers
	All approved stream crossings must be perpendicular
	Delineate and label the exterior setback - UDC Ch. 11, Table 11.2(a) & (b)
	Delineate and label all zoning buffers UDC Ch. 11, Table 11.2(b), Ch. 11-9.6(J)
Ш	UDC Ch. 18-10.5 Buffer Controls by Type or Zoning Conditions
	Exterior Buffer – A forty (40) foot buffer must be provided along the right(s)-of-way, with an additional ten (10)
Ш	foot landscape strip adjacent to the right(s)-of-way. Shall be owned and maintained by the HOA. <i>UDC 11-9.6(J)</i>
	 The rear yard may face a public right-of-way when treated with front façade elements as specified:
	a) Minimum 3-foot walkway provided from the rear pedestrian entrance of the house to the adjacent
	sidewalk along the public right-of-way
	b) Any wall facing the rear yard must provide window openings whose area sum equals or exceeds 15% of
	the area of the wall
	c) Trees in the rear yard must meet the front yard tree requirements of the Tree Ordinance, and
	d) Maximum front yard fence height requirements from section 16-4.14(A) shall apply to the rear yard
	fencing.
	Note: "This buffer must remain undisturbed then supplemented to buffer standards"
	Note: "This buffer may be disturbed and replanted to buffer standards"
	Delineate the building envelope including front, rear and exterior setbacks
	Corner lots – the lot line with less street frontage may be considered the front - UDC Ch. 18-4.7

	Adjust front build line to begin at the minimum lot width
	Label the proposed square footage of each lot
	Note that architectural elevations are required – based on zoning conditions and/or UDC requirements
	Lots must conform to minimum access standards for lots - UDC Ch. 18-2.4
	No lot within a major subdivision plat shall be approved which constitutes and flag lot
	Double frontage lots - delineate 10' no-access easement where required. UDC Ch. 18-4.9
	Delineate and label the location, dimensions, and purpose of all easements
	Each lot shall contain an adequate building site outside the limits of any easements
	Each lot shall contain adequate building setback lines required by this Code
	Provide a lot layout for any lot encumbered by buffers, easements, setbacks, or other unbuildable areas where
_	minimum home size requirements may be difficult to achieve
П	Incorporate specific zoning conditions into the plan; demonstrate compliance and call out a reference
	Postal Kiosks: delineate the location(s) and style of mail kiosk. Plan review and building permits would be required
_	for roofs over or other accessory structures. Contact the U.S.P.S. 770-717-3478.
	Common mailboxes must include a roofed area to provide shelter to patrons from the elements and provide a
	fixed trash can or recycling bin within the covered area – UDC, Ch. 11-9.6(D), 18-5.26
	Private Streets - UDC Ch. 18-9.1
	Delineate and label the location of sidewalks
	Five (5) foot sidewalks are required on one side of all new streets – UDC, Ch. 11-9.6(L)
	Sidewalks and trails must form a continuous network
	Walking trails must be at least five (5) feet wide and must be surfaced with tree mulch, rock dust, pea gravel or
	similar material appropriate for pedestrian use
	Park and trail connection: trails or pedestrian paths within an existing public park that are located within 500 feet
_	of the property line of a development, a connection to that pedestrian path or trail must be provided from a
	sidewalk or trail within the development – UDC Ch. 11-9.6 (K)
	If any parks or trails are proposed in any County-approved plan within 500 feet of the property line of a
_	development, a stub out trail leading to the proposed park or trail must be provided up to the property line –
	UDC, Ch. 11-9.6(K)
	The trail or path area required by this section may count towards required common area
П	Delineate and label right-of-way
	Straight street lengths are limited to no more than one thousand (1000) feet without an intervening intersection
	or a horizontal curve with a centerline radius of no more than two hundred (200) feet – UDC, Ch. 11-9.6(F)
П	Delineate and label walls or decorative walls
	Show location of street entrance monument sign(s) and provide any easement(s)
	Monument signs must be setback 10' from proposed right-of-way and constructed in accordance with the Forsyth
	County Sign Ordinance and will require a sign permit.
	Entrance walls and retaining walls require a separate building permit and commercial plan review. Additional setback
	may be required from retaining walls; determined by the Department of Engineering
	Retaining Walls must be faced with natural stone, brick or a minimum four (4) inch think manufactured stone,
_	underlying substrate may not be visible through the facing material – Ch. 11-9.6(A)
	Gabion Walls are prohibited where visible from any adjacent or nearby lot or public street and are restricted to the
	location of designated common areas and stormwater facilities. Maintenance shall be the responsibility of the
	Homeowner's Association – UDC, Ch. 11-9.6(B)
	Retaining Walls are limited to six feet in height – UDC, Ch. 11-9.6(C)

	If utilizing multiple retaining walls, each wall must step back a distance equal to at least 2/3 of the maximum
	height of the two nearest retaining walls
	Reinforced wall systems necessary for construction proposed for the site after review and approval of this
_	application (RC) shall require a revision to the road construction plan (LDP)
	Exterior Lighting: Limited to 20-feet in height including mounting base and fixture; full cutoff fixtures. This shall
	take precedence over UDC 16-4.26(B)(3)(a)
	Delineate and label designated parking area for construction vehicles – <i>UDC Ch. 17-6.5</i>
<u>Ор</u>	en Space: UDC Ch. 11 Table 11.2 (a) or (b)
	Delineate and label "open space" and specify acreage
	Total open space calculations
	Provide a calculation for each phase as well as the overall project
	Stormwater areas may <u>not</u> be included as a part of the open space
	Passive amenities may not comprise more than 25% of open space
	Active recreation facilities may not be located in the required open space
	Open space shall not include impervious materials
	Open space shall not include impervious materials
Coı	mmon Areas:
	Delineate and label "common areas"
	This area shall be provided at the rate of no less than five (5) percent of the total area of land.
	Common area shall be no smaller than 8000 square feet in size – UDC, Ch. 11-9.6(H)
	Active amenity areas, such as pools, are not permitted within two hundred (200) feet of street frontage outside
	of the development or to be visible from a public street outside of the development – UDC, Ch. 11-9.6(E)(1)
	Alternatively, the active amenity area must be screened from the public street by a twenty (20) foot wide buffer
	planted with evergreen trees and shrubs that will reach a minimum height of six (6) feet within a year of planting.
	This buffer applies in addition to the exterior buffer requirements of <i>UDC, Ch. 11-9.6(E)(1)</i>
	Amenity area must be permitted and under construction before the issuance of a Final Plat – UDC Ch. 18-6.4(B)(7)
	Located and designed to ensure it is capable of being used by the residents for recreation
	Accessible via pedestrian connections and combination of walking trails, bikeways, pocket parks, community
	gardens, civic gathering places; and
	Passive and/or active recreation facilities
	utheast Forsyth Design Standards UDC 11-9.7 Standards. UDC 11-9.7
	Building Orientation to Street.
ш	Pedestrian Entrance. The primary pedestrian entrance for each main building must face a street or
	public open space. A walkway with a minimum width of three (3) feet and distinct from the driveway
	must be provided between the primary pedestrian entrance and the adjacent sidewalk. If no sidewalk is
	present, and the driveway connects to the same public street that the primary pedestrian entrance
	faces, and the primary pedestrian entrance is more than thirty (30) feet from the property line, a
	walkway with a minimum width of three (3) feet must be provided between the primary pedestrian
	entrance and the driveway.
	Alley-Loaded Fronts. All lots with vehicular access exclusively from an alley and with a main building
	located less than twenty-five (25) feet from any adjacent street must provide a continuous evergreen
	hedge, wood or metal fence, or full-depth brick wall between the main building and the street. Said

hedge, fence, or wall must be at least eighteen (18) inches and no more than forty-eight (48) inches in height. **Subdivision Standards.** ☐ Connectivity & Walking. ☐ Walking Trail Connections. All cul-de-sacs greater than five hundred (500) feet in length must be connected to the closest adjacent cul-de-sac that is greater than five hundred (500) feet in length by a walking trail, unless prevented by topographical or hydrological constraints, as determined by the director. Walking trails must be at least five (5) feet wide and must be surfaced with tree mulch, rock dust, pea gravel, or similar material appropriate for pedestrian use. Sidewalk Requirement. Five (5) foot wide sidewalks are required on one side of all new streets. For streets that provide vehicular access to thirty (30) or more houses, a five (5) foot wide sidewalk must be provided on both sides of the street. Sidewalks and trails must form a continuous network. Lighting. Consistency. Subdivisions must provide a consistent pole-mounted light fixture throughout the development ☐ **Light Levels.** The provided lighting must illuminate all sidewalks and common areas intended for use after dark and must provide a minimum of 1 footcandle average of illuminance, with a range of 0.5 to 2 footcandles to avoid excessive dark and bright spots. ☐ Site design. Retaining Walls. Retaining Walls. Retaining walls must be faced with natural stone, brick, or minimum four (4) inch thick manufactured stone. The underlying substrate may not be visible through the facing material. ☐ Gabion Walls. Retaining walls constructed of metal cages filled with rock or similar material are ☐ Street Layout. Straight street segments are limited to no more than six hundred (600) feet in length without an intervening intersection or a horizontal curve with a centerline radius of no more than ninety (90) feet. Exterior Buffer. Lots along the exterior property line of a development that do not abut a right-ofway or public space must provide a thirty (30) foot buffer. Build to Rent *UDC 16-4.5* CUP required for build-to-rent development in residentially zoned districts ☐ Single-family detached dwellings ☐ Short-term rentals not permitted Development with 7 or more units must be managed by a single management company with an on-site office staffed at least one business day per week. The office shall be a stand-alone building similar in design and appearance to other buildings within the development. Single-Family Attached UDC 11-10.4(A) **Site Standards** ☐ Sidewalks and pedestrian pathways shall provide a continuous network that connects each unit with adjacent public streets and all on-site amenities Primary entrance and front façade of individual units may be oriented toward streets, private drives, or enhanced open space, and shall not be oriented toward off-street parking lots, garages, alleyways, or carports

☐ Sidewalks and pedestrian pathways shall provide a continuous network that connects each unit with

adjacent public streets and all on-site amenities

Multi-Family Residential *UDC 11-10.4(B)*

Site Standards

Please submit a single sheet with addressing information for review prior to submission of the final plat to ADHamby@forsythco.com

Lar	<u>Land Use:</u> – <i>Locational Criteria</i>		
	UDC, Ch. 8-3.4(F)		
	UDC, Ch. 11-9.2(E)		
	Southeast Forsyth Design Standards – UDC Ch. 11-9.7		
	As compared to the public hearing concept plan, a design that decreases the amount of open space by ten (10)		
	percent or more, or that increases the density by ten (10) percent or more; the relocation of an active amenities		
	area from the interior to the exterior of the property or to a different location on the exterior of the property;		
	reduction in minimum lot size; or change of proposed use shall constitute a major amendment that will require a		
	zoning condition amendment or sketch plat approval		
	Outdoor Lighting – UDC Ch. 16-4.26		
	Comprehensive Plan		
	2025 Bike and Ped Plan		
	North Subarea Trails Master Plan		
	Metropolitan River Protection O.C.G.A 12-5-440 et seq.		
	Overlay district(s) - UDC Ch. 21		
	Master Planned Developments - UDC Ch. 20B		
	Townhouse Regulations - UDC Ch. 16-4.35		
	Setback and landscape buffer from Georgia Highway 400 - UDC Ch. 10-1.10&Ch. 18-10.5(c)		
	Conservation Subdivisions/Conservation Easement - UDC Ch. 19		

Final approval process CSS submittal: Revise the plan to address the issues identified in the plan review comments. When uploading the revised plan, attach a comment response letter or a narrative describing the complete scope of each revision. Please be aware that if all review comments have not been addressed the plans must be re-uploaded and re-reviewed by all required staff reviewers. Remember to provide adequate space for digital stamp approvals on the cover sheet and sign all certifications. Once the project has been approved by all required departments, please download and print five (5) full sets of the stamped approved plans and deliver them to the Department of Planning & Community Development for final permitting.

Monument Signs: For a monument/wall with signage, details with footing design, etc., are required for the building permit. These details must be reviewed by a plans examiner. Additional contractor requirements, i.e., General Contractor or Specialty contractor is necessary for permitting and installation.

Please submit the following to Planning & Community Development Department for final approval:

- 1. Copy of NOI filed with EPD and payment of NPDES fee (If applicable) The EPD form can be obtained from their website: http://www.epd.ga.org
- 2. Submit the Forsyth County portion of NPDES fee (\$40 per disturbed acre)