

Date Received:	_____
Received by:	_____
Payment Type:	_____

INFRASTRUCTURE PERMIT APPLICATION

<i>To be filled out by City of Fayetteville Engineering staff:</i> Infrastructure Permit Number: _____ Consultation Case Number: _____
--

Note: A submittal without the Application form and the applicable fee will be considered incomplete and will not be reviewed. Please see the fee schedule for all applicable fees.

MAIN*:

Check One:	<input type="checkbox"/> COMMERCIAL	<input type="checkbox"/> RESIDENTIAL
Project (Case) Name:		
Project Location & Street Address:		
City:	State:	Zip Code:

APPLICANT INFO* (The person filling out the form must check one of the following):

- ENGINEER**

 OWNER

 CONTRACTOR

Provide email address of the engineer AND the owner to receive project updates and notifications.

ENGINEER:		
First and Last Name:	Company:	
Physical Address:		
City:	State:	Zip Code:
Work Phone:	Cell Phone:	Fax:
Email:		
Web Site:		

OWNER:		
First and Last Name:	Company:	
Physical Address:		
City:	State:	Zip Code:
Work Phone:	Cell Phone:	Fax:
Email:		

*** - indicates a required field for a complete application.**

CONTRACTOR:		
First and Last Name:	Company:	
Physical Address:		
City:	State:	Zip Code:
WC Liability Company:	License Num.:	License Expiration Date:
Work Phone:	Cell Phone:	Fax:
Email:		

CASE DATE*:

Site Info:		
Site Information:	<input type="checkbox"/> New Site	<input type="checkbox"/> Existing Site:
	<input type="checkbox"/> High Density	<input type="checkbox"/> Low Density:
Water Supply Watershed (Check One):	<input type="checkbox"/> Protected Area	<input type="checkbox"/> Critical Area <input type="checkbox"/> None
Deed Book and Page/Plat Book and Page:	Area To Be Disturbed:	
PIN#	Total Drainage Area:	
Total Acreage:	Existing Impervious Area (Acres):	
Number of Lots (if applicable):	Proposed Additional Impervious Area (Acres):	
Percent Increase in Impervious Area:	Total Impervious Area After Development:	
Maximum Impervious Area Allowed Per Lot**:		
C_{pre}:	Q_{pre} 1 year:	Q_{pre} 10 year:
C_{post}:	Q_{post} 1 year:	Q_{post} 10 year:

Number of Stormwater Control Measures (SCM's - formerly known as BMP) at Site:

Impervious Area Breakdown

<u>Existing:</u>	<u>Proposed:</u>	<u>Existing:</u>	<u>Proposed:</u>
Building:	Building:	Building:	Building:
Roads:	Roads:	Roads:	Roads:
Sidewalk:	Sidewalk:	Sidewalk:	Sidewalk:
Gravel:	Gravel:	Gravel:	Gravel:
Pavement:	Pavement:	Pavement:	Pavement:

-. **Commercial Developments: Impervious area allowances per lot must be shown as an attached exhibit if the impervious area per lot is not uniformly distributed.

Residential/commercial projects: Recorded deed & plat restriction will be required for impervious area allowances.

I, (the Owner and/or Applicant listed above), _____, certify that the information included on the permit application form is, to the best of my knowledge, correct and the project will be constructed in conformance with the approved plans, and that the proposed project complies with the requirements of the applicable stormwater rules and requirements.

Signature: _____

Date: _____

* - indicates a required field for a complete application.

INFRASTRUCTURE PERMIT CHECKLIST

PERMITS: Provide hard copies of each applicable permit			
Driveway Permit	<input type="checkbox"/>	Encroachment Agreement 3 Party	<input type="checkbox"/>
Erosion Control Permit	<input type="checkbox"/>	401 Permit	<input type="checkbox"/>
Encroachment Agreement 2 Party	<input type="checkbox"/>	404 Permit	<input type="checkbox"/>
Other (Please specify): 			
General Plan Information			
1. General Plan Layout Requirements			
Site landscaping plans	<input type="checkbox"/>	Include note: "All construction to be in accordance with all City of Fayetteville standards and Specifications."	<input type="checkbox"/>
Title block includes: Street or project title, limits, horizontal and vertical scales, original date, revisions date, drawing number, "checked by and drawn by".	<input type="checkbox"/>	Vicinity Map	<input type="checkbox"/>
North Arrow for all plan views	<input type="checkbox"/>	Plan view scale: $\geq 1"=50'$; Profile view scale: $\geq 1"=50'$ horizontal and $1"=5'$ vertical. Grid = 1' intervals.	<input type="checkbox"/>
Elevations in relation to mean sea level: Profile Elevations = 10' intervals on the heavy lines	<input type="checkbox"/>	Benchmark elevations and locations on plan view.	<input type="checkbox"/>
Building setback lines shown	<input type="checkbox"/>	Driveways and parking lots shown	<input type="checkbox"/>
Houses, building numbers and property owners shown on existing property	<input type="checkbox"/>	Property lines, rights-of-way and easements. Clearly label street rights-of-way and easement widths	<input type="checkbox"/>
Topographic maps (min. 2' contours) clearly showing limits of the site	<input type="checkbox"/>	100-year floodplain boundaries and elevations shown where applicable	<input type="checkbox"/>
Separate existing conditions and demolition sheets to include, but not limited to, all existing infrastructure, topography, and easements	<input type="checkbox"/>	Show match lines as applicable	<input type="checkbox"/>
Exact street names and applicable state road numbers	<input type="checkbox"/>	Surveyed and delineated wetlands shown on plans	<input type="checkbox"/>
Drainage area maps (pre-development and post-development)	<input type="checkbox"/>		<input type="checkbox"/>
2. General Street Drawings' Requirements			
Street Profile views showing: existing centerline elevations, proposed centerline elevations and slopes, left and right top of curb/ edge of pavement elevations, station, top elevation, type, and invert elevation	<input type="checkbox"/>	Complete street curve data shown. This includes but is not limited to: intersection radii, length of all arcs, internal angles, sight triangles, intersection centerlines, super elevation rates, if any, top of curb or edge of pavement profiles, vertical curve length, rate of vertical curvature (K), PVI, PVC, and PVT station and elevation, horizontal curve length, tangent, centerline radius, and	<input type="checkbox"/>
Street typical sections showing: street and right-of-way width, sidewalk location, cross-slopes, street width (measured to back of curb) and pavement design	<input type="checkbox"/>	Station beginning at 0+00 and labeled every 100' on plan and profile view. Plan view shows stations labeled along the survey baseline	<input type="checkbox"/>
All curb radii at street intersections shall be clearly labeled	<input type="checkbox"/>	5' wide – 4" thick sidewalk shown with ADA handicapped ramps shown. Sidewalk must be 6" thick across driveways. Must be shown in the plans with approved COF details and construction sequence	<input type="checkbox"/>
3. General Stormwater Pipe and Utility Drawing and Display Requirements			
Show existing and proposed curb and gutter, storm sewers, roof drains, drainage structures, driveway pipes, water mains, sanitary sewers	<input type="checkbox"/>	Existing and proposed pipes, manholes, stormwater structures and roof drains clearly labeled with material, size, class, slope, and length and direction of flow	<input type="checkbox"/>

* - indicates a required field for a complete application.

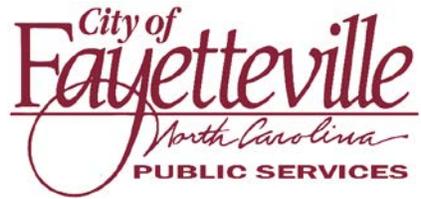
All existing and proposed utility layout showing: gas, sanitary sewer, water, fiber optic, electric, and cablevision facilities located on the right-of-way	<input type="checkbox"/>	10 year storm HGL Calculations and profiles (HGL must stay within system)	<input type="checkbox"/>
Gutter spread calculations for public streets and residential subdivisions	<input type="checkbox"/>	Culvert design (25 yr. storm)	<input type="checkbox"/>
Outfall protection details and calculations	<input type="checkbox"/>		
4. General SCM Requirements (formerly known as BMPs)			
Geotechnical Report with SHWT, water table elevation, infiltration rate, boring logs, and soils map	<input type="checkbox"/>	SCM maintenance access easement from public ROW	<input type="checkbox"/>
SCM landscaping Plans	<input type="checkbox"/>	SCM Declaration of Covenants with maintenance plan, site location map, and task and schedules	<input type="checkbox"/>
SCM cost estimate	<input type="checkbox"/>	Stormwater narrative	<input type="checkbox"/>
Volume Provided vs. Required treatment volume (1" Storm)	<input type="checkbox"/>	Swale/ open channel sizing calculations	<input type="checkbox"/>
3-D trash rack (Accessible and non-corrosive)	<input type="checkbox"/>	Anti-flotation calculations (Safety Factor > 1.5)	<input type="checkbox"/>
SCM routing calculations (1 yr., 10 yr., 25 yr., 100 yr. storm calculations)	<input type="checkbox"/>	Stormwater fee credit application	<input type="checkbox"/>
SCM supplemental data form (one form per SCM)	<input type="checkbox"/>	SCM in plan view and cross section to include: A table of elevations, incremental volumes and accumulated volumes (if applicable).	<input type="checkbox"/>
SCM in plan view and cross section to include: Specifications for applicable materials such as planting media, aggregate, sod, underdrains, outlet devices, quality control devices, etc.	<input type="checkbox"/>	SCM in plan view and cross section to include: dimensions, side slopes, length to width ratios and elevations with a benchmark for clean-out if appropriate	<input type="checkbox"/>
SCM in plan view and cross-section to include: All applicable conveyances devices, including: bypass structure, pretreatment area, flow distribution device, underdrains, outlet device, outlet dissipater and level spreader (if applicable)	<input type="checkbox"/>		
5. Property Owner / Applicant Certification			

I, (the Owner and/or Applicant listed above), _____, certify that the information included on the permit checklist form is, to the best of my knowledge, correct and the project will be constructed in conformance with the approved plans, and that the proposed project complies with the requirements of the applicable stormwater rules and requirements.

Signature: _____

Date: _____

* - indicates a required field for a complete application.



Case Name: _____

SCM (Stormwater Control Measure) Supplemental Data Form
(Provide one form per SCM)

Type of SCM		Orifice(s) Elevation(s)	
Drainage Area to SCM		Barrel(s) Length(s)	
Impervious Area to each SCM (Specify SF or AC)		Emergency Spillway Elevation (if rip-rap is used then measured from the bottom of spillway embankment)	
Permanent Pool Elevation (PPE)		Bottom of Pond Elevation	
Surface Area of SCM at PPE or top of bank. (Specify SF or AC)		Sediment Storage Elevation/ Volume	
1" Storm Elevation		Top of Berm Elevation	
1 year Storm Elevation		SHWT Elevation	
10 year storm Elevation		Infiltration Rates	
100 year storm Elevation		Drawdown Time	
Top of Riser Elevation		Anti-Floatation Safety Factor (≥ 1.5)	
Orifice Quantity		Volume Required for 1" storm	
Orifice(s) Size(s):		Volume Provided for 1" storm	
SCM Coordinates	Northing:		Easting:

City of Fayetteville Fee Schedule for Fiscal Year 2018-2019

Description	Current Fee	Established or Last Changed
Large City Map with Street Index Booklet	\$35.00	2008
Medium City Map	\$25.00	2010
Precinct Map	\$15.00	2010
Topographic Map	\$15.00	2008
Copy Sales		
Prints (11" x 17")	\$2.00	2010
Prints (8½" x 11")	\$1.00	2010
Prints (8½" x 14")	\$2.00	2010
Prints (18" x 24")	\$5.00	2010
Prints (24" x 36")	\$6.00	2010
Prints (36" x 48")	\$7.00	2010
Development Plan Reviews/Infrastructure Permits		
Commercial Developments (one acre or less)	\$300.00	2015
Commercial Developments (between one and ten acres)	\$525.00	2015
Commercial Developments (in excess of ten acres)	\$975.00	2015
Residential Subdivisions (50 lots or less)	\$525.00	2015
Residential Subdivisions (51 to 100 lots)	\$750.00	2015
Residential Subdivisions (in excess of 100 lots)	\$975.00	2015
Resubmittal Fee (commercial or residential, per submittal)	\$225.00	2015
Infrastructure Inspection Fees		
Roadway Inspection Fee	\$0.50 per linear ft.	2010
Storm Drainage Pipe Inspection	\$0.30 per linear ft.	2010
Driveway Permits		
Driveway Permit (commercial) ≤ 75,000 sq. ft.	\$200.00 plus \$50.00 per hour for traffic impact analysis and traffic signal modifications as applicable	2010
Driveway Permit (commercial) > 75,000 sq. ft.	\$400.00 plus \$50.00 per hour for traffic impact analysis and traffic signal modifications as applicable	2010
Driveway Permit (residential)	\$50.00	2004
Resurfacing Permit	\$30.00	
Sidewalk Permit	\$30.00	
Right of Way Excavations		
Drainage Excavation Permit	\$125.00	2015
Excavation Permit	\$125.00	2015
Reinspection Fee for Excavation	\$100.00	2015
Roadway Degradation Fee	\$20 per sq. yd. of encroachment	2015
Payment in Lieu of Resurfacing	Estimated square yards of asphalt required times cost per square yard from the most recent resurfacing contract for labor and materials, plus applicable roadway inspection fees	2015
Right of Way Encroachment		
Small Cell Antenna Application Fee	\$100 total for the first 5 antennas, \$50 each for any additional antennas. Limit of 25 antennas per application.	2018
Small Cell Antenna Technical Review Fee	Actual costs not to exceed \$500 per application	2018
Sidewalk Assessment (Petitioned)	\$10.00 per front foot	