



SITE DATA

Project Information		
Project Name:	Rolesville Dental Office	
Applicant:	Tarr Group	
Applicant Contact Name:	Dylan Tarr	
Applicant Contact Number:	317-572-8277	
Contact Email:	jamie@tarr-group.com	
Municipal Jurisdiction (Select from dropdown menu):	Rolesville	
Last Updated:	Thursday, December 2, 2021	
Site Data:		
Total Site Area (Ac):	1.14	
Existing Lake/Pond Area (Ac):		
Proposed Disturbed Area (Ac):	0.99	
Impervious Surface Area (acre):	0.71	
Type of Development (Select from Dropdown menu):	Non-Residential	
Percent Built Upon Area (BUA):	62%	
Project Density:	High	
Is the proposed project a site expansion?	No	
Number of Drainage Areas on Site:	1	
NOAA	1-Year, 24-Hour Storm (inches) (See NOAA Website):	2.86
	2-Year, 24-Hour Storm (inches) (See NOAA Website):	3.46
	10-Year, 24-Hour Storm (inches) (See NOAA Website):	5.04
Lot Data (if applicable):		
Total Acreage in Lots:		
Number of Lots:		
Average Lot Size (SF):		
Total Impervious Surface Area on Lots (SF):		
Average Impervious Surface Area Per Lot (SF):		
Stormwater Narrative (limit to 1,200 characters - attach additional pages with submittal if necessary):		
<p>The proposed Dental Office project consists of a 4,280 square foot building with associated infrastructure. The existing conditions are currently slightly wooded to open and drain to a ditch on the NW side of the site. A portion of offsite drainage is currently flowing to the site. The proposed condition is to collect runoff via a stormwater sewer system and treat the water via a bioretention basin with IWS before discharging to the local outfall. The second BMP required is believed to be coered by the regional detention and would have likely been provided with a previous development plan for the infrastructure to the north and west sides of the site. The offsite drainage will be bypassed via proposed pipe infrastructure. Please see attached for stormwater calculations.</p>		