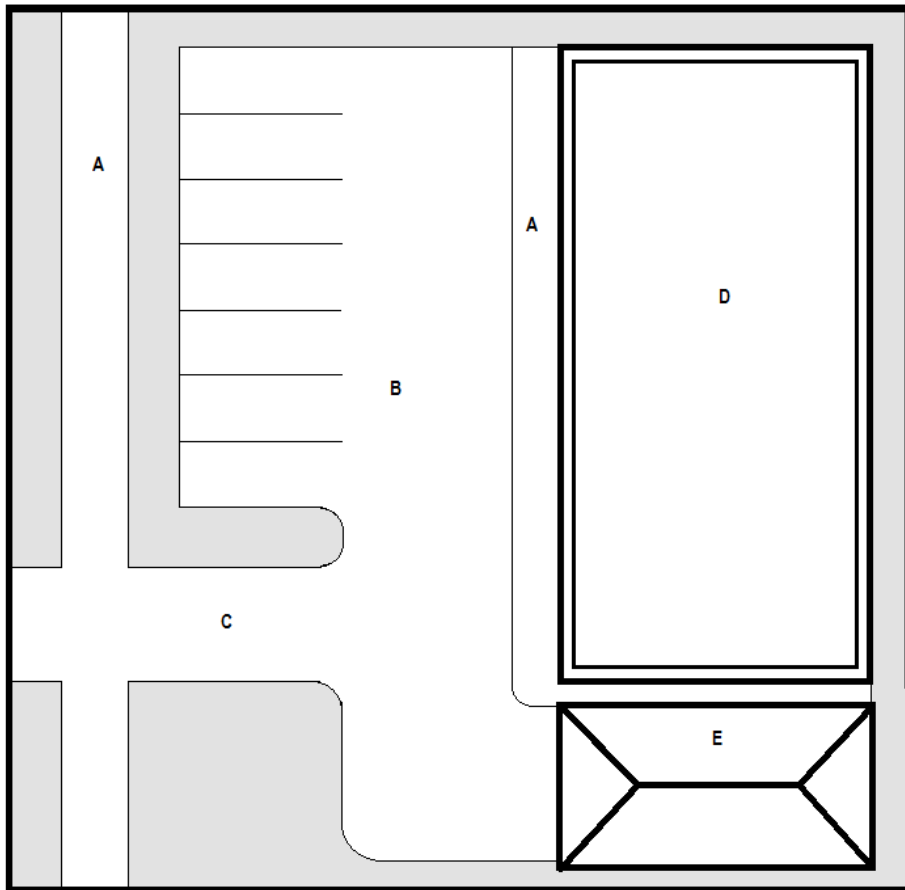


New Orleans City Planning Commission Calculation of Impervious Surfaces

Use this document to determine the total area of impervious surfaces on a site and to determine if compliance with Article 23 of the Comprehensive Zoning Ordinance is necessary.



The diagram above depicts a sample commercial development site. In order to calculate the total area of impervious surfaces, follow the table below. Be sure to include all paved surfaces and roofs on site. Single and two-family residential uses are exempt from the requirements of Article 23.

Calculation of Impervious Area			
<i>Enter the total square footage of each below:</i>			
A.	Sidewalks	=	
B.	Parking Lot	=	
C.	Driveways	=	
D.	Main Structure Roof Area	=	
E.	Accessory Structure Roof Area	=	
x	Sum of A through E	=	
y	Total Lot Area	=	
$x \div y = \text{Total Impervious Area}$			

**New Orleans City Planning Commission
Calculation of Impervious Surfaces**

Frequently Asked Questions

What is an impervious surface? An impervious surface is the portion of a site that is occupied by structures, pavement, and other impervious surfaces that do not allow for the absorption of water.

Is an engineer required to complete this form? No, an engineer is not required to complete this form.

Are pools considered permeable or impermeable? A pool is considered permeable, but any decking made of impermeable materials is counted towards the total.

What is the threshold that triggers compliance with Article 23? Article 23 requires the development of a Stormwater Management Plan for sites over 1 acre in total square footage, or sites with over 5,000 square feet of impervious surfaces.

What do I do if my development proposal has to comply with Article 23? Visit the City Planning Commission office to discuss the requirements of Article 23 and to receive application materials. Stormwater Staff are available for open office hours from 8AM to 5PM on Wednesdays and can also be reached at the contact information below.