



City of Miami Gardens
18605 NW 27th Avenue
Miami Gardens, FL 33056

RESIDENTIAL CALCULATION OF IMPERVIOUS PERCENTAGE

PROJECT INFORMATION

Application Number: _____

Date: _____

Parcel ID: _____

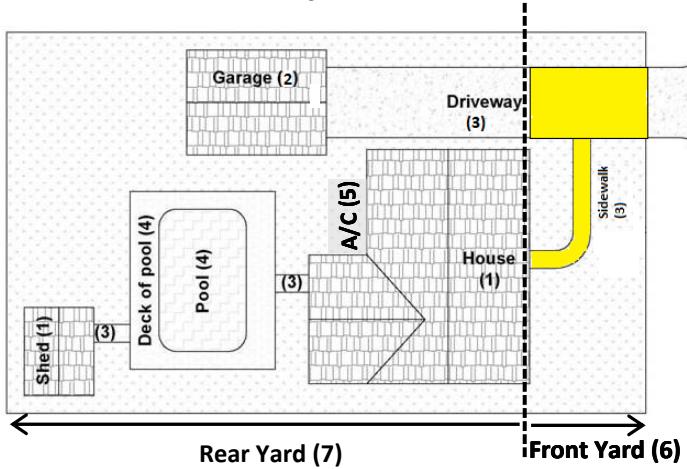
Address: _____

Zoning District: _____

Applicant's Printed Name: _____ Applicant's Signature: _____

CALCULATION OF IMPERVIOUS AREA PERCENTAGE OF FRONT YARD

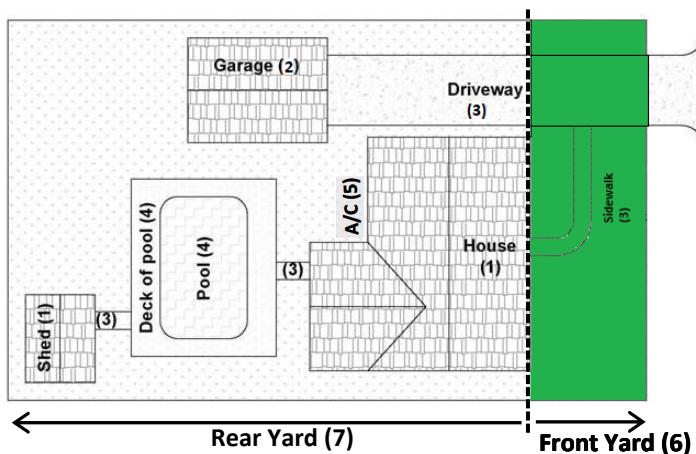
(A) Total area of Driveway: L x W = _____ sq. ft.



This diagram is to assist in identifying the various items considered impervious.

Impervious area means any area of land that has been modified from its natural state, reducing its ability to absorb and hold rainfall. i.e. Driveway/ Sidewalk/ Patios/ Carports.

(B) Total area of Front Yard: L x W = _____ sq. ft.



(C) Percentage Impervious area Calculation:

$$\left(\frac{(A) \text{ Driveway}}{(B) \text{ Front Yard}} \right) \div 100 = (C) \text{ Impervious Area Percentage}$$

CALCULATION OF IMPERVIOUS AREA PERCENTAGE OF REAR YARD

(A)

Rear Yard	<i>Existing Sq. Ft.</i>	<i>Proposed Sq. Ft.</i>	<i>Final Sq. Ft.</i>
(1) House or primary structure		+	=
(2) Shed, Garage or accessory structure		+	=
(3) Driveway/Sidewalk/Patios/Carparks		+	=
(4) Swimming Pool Patio/Deck		+	=
(5) Others (Concrete Pads, A/C Slab, etc.)		+	=
		TOTAL	

(B) Total Area of Rear Yard: _____ Sq. Ft.

(C) Percentage Impervious area Calculation:

$$\left(\frac{(A) \text{ PATIOS}}{(B) \text{ Rear Yard}} \div \right) \times 100 = (C) \text{ IMPERVIOUS AREA PERCENTAGE} \%$$

REQUIREMENTS

The area covered by structures and impervious surface for each zoning district shall not exceed:

ZONING DISTRICT	R-1, SINGLE FAMILY	R-2, TWO FAMILY	R-15, MULTIPLE FAMILY
Type of structure	Single-family detached and Two-family	R-15, MULTIPLE FAMILY R-25, MULTIPLE-FAMILY R-50, MULTIPLE FAMILY	R-25, MULTIPLE-FAMILY R-50, MULTIPLE FAMILY Multiple-Family
House or primary structure (1)	40% max impervious	70% max impervious per lot	60% max impervious
Shed, Garage or accessory structure (2)	30% max impervious	30% max impervious	Not applicable
Front yard (6)	50% max impervious	90% max impervious	Not applicable
Rear yard (7)	70% max impervious	70% max impervious area	Not applicable