IMPERVIOUS SURFACE CALCULATIONS

Date: _____ Applicant: _____

Property Address: _____

Zoning District: _____

Maximum Impervious Coverage allowed per Subdivision/Zoning: _____

Lot coverage means the part of a lot occupied by buildings, including sheds, driveways, walkways, pools, patios, pavers, decks and any impervious surfaces impenetrable by water. It does NOT include anything in the R.O.W. (Right of Way). ***For Maximum Impervious Percentage, Contact Planning Division at planning@groveland-fl.gov***

1.0 Lot Square Footage and Calculation of allowable impervious area.

1a. Lot square footage is calculated by: Average Lot Width _____ ft. x Average Lot Depth _____ ft. = **-** **lot sq. ft.**

1b. To calculate allowable Impervious Area, take Zoning District's allowable % expressed as a decimal (see below).

0.000 x **-** (lot sq. ft) = **0** sq. ft. allowable Impervious area.

For example, take a lot that is 60 ft wide and 100 ft. deep and the allowable impervious area is 60%. The calculations are: 60 X 100 = 6,000 sq. ft. X 0.60 = 3,600 sq. ft. of impervious area allowed.

2.0 Impervious Surfaces

2a. Existing Impervious (includes roof overhangs)

House	_____ sq. ft.
Detached Garage(s)	_____ sq. ft.
Porch(s)	_____ sq. ft.
Shed(s)	_____ sq. ft.
Deck	_____ sq. ft.
Patio (conc. or pavers)	_____ sq. ft.
Total 2a. =	**0 sq. ft.**

2b. Other Existing Impervious surfaces not in R.O.W.

Driveway	_____ sq. ft.
Walkways	_____ sq. ft.
Paver areas	_____ sq. ft.
Pools (surface area)	_____ sq. ft.
Pool decks	_____ sq. ft.
(Other) _____	sq. ft.
Total 2b. =	**0 sq. ft.**

2c. Proposed added square footage of impervious area:

Shed(s)	_____ sq. ft.
Deck	_____ sq. ft.
Patio (conc. or pavers)	_____ sq. ft.
Pools (surface area)	_____ sq. ft.
Pool decks	_____ sq. ft.
(Other) _____	sq. ft.
2c. Total Proposed added impervious area =	**0 sq. ft.**

To compute the new Impervious Area coverage as a percent of lot square footage:

Add **2a** + **2b** + **2c** = **0** sq. ft. / (divided by) **1a** (lot sq. ft.) = **#DIV/0!** the impervious area as a decimal amount.

Move the decimal point two places to the right to be a percent = **#DIV/0!**

For instance 0.60 would be 60 percent. Compare the percent you calculated to the allowed percentage in part one and if it is equal to or less it is allowed.