

Town of Surfside Beach

#1 – Stormwater Impervious Surface Calculations

Date: _____ Contractor/Owner _____

Property Address: _____ Building District: _____

1. Maximum Impervious Coverage per District: R-1 = 40% R-2 = 45% R3 = 50%

IMPERVIOUS SURFACE: *Any material placed on or above the earth which substantially reduces or prevents the natural percolation of water. Examples include but are not limited to structures including roof, parking areas, driveways, sidewalks, patios, decks, sport courts and concrete pool decks.*

Note: *Approved pavers, manmade ponds and pools are **NOT CONSIDERED** impervious surfaces.*

$$\text{Lot Width} \text{ _____ ft. x Length } \text{ _____ ft.} = \frac{\text{ _____ sq. ft.}}{\text{1a Lot Square Footage}} \times (.40, .45 \text{ or } .50) = \frac{\text{ _____ sq. ft.}}{\text{1b Impervious Coverage Allowed}}$$

2. Impervious Surfaces

a) Lot area occupied by buildings:

b) Other impervious surfaces:

(Do **not** include surfaces in town right of way)

House _____ sq. ft.	Driveway _____ sq. ft.
Garage(s) _____ sq. ft.	Walkway(s) _____ sq. ft.
Porch(s) _____ sq. ft.	Concrete Patio(s) _____ sq. ft.
Shed(s) _____ sq. ft.	Stone Walls _____ sq. ft.
Covered Deck _____ sq. ft.	Concrete Pool Deck _____ sq. ft.
Covered Patio _____ sq. ft.	Other: _____ sq. ft.
Other Structures: _____ sq. ft.	Other: _____ sq. ft.
TOTAL 2a: _____ sq. ft. (Lot area occupied by buildings)	TOTAL 2b: _____ sq. ft. (Other impervious surfaces)

c) Total Impervious Coverage: Add 2a + 2b = _____ sq. ft.

Divide the above amount by the lot square footage to calculate the percentage of impervious coverage. **Total Pervious Percentage = _____**

I certify that all the forgoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

Contractors/Owners Signature _____ Date _____

OFFICE USE ONLY

Approved Denied NOTES: _____