



CITY OF MARCO ISLAND

Community Affairs Department

IMPERVIOUS SURFACE RATIO WORKSHEET

Please submit site drawing with pervious and impervious surfaces clearly noted

(Method of Calculation)

IMPERVIOUS SURFACE “Any hard surfaced, man-made area that does not readily absorb or retain water, including but not limited to building roofs, parking areas, walkways, pools, decks, and paved recreational facilities.”

IMPERVIOUS SURFACE RATIO (ISR) “The total area of impervious surfaces divided by the gross area of the lot.” (This area does not include the swale & sidewalk, which is City right-of-way)

LOT AREA “The area included within the lot lines of the lot.
No public right-of-way shall be included in the calculation of the lot area.

Site Address 594 Spinnaker Drive

Lot Area sq.ft. 14,639 s.f.

Impervious Surfaces:

1. *Building footprint 2,074 sq.ft.
2. Parking & Drive areas 1,368 sq.ft.
3. Pool Area & Patio 4,596 sq.ft.
4. Walkways 702 sq.ft.
5. Other _____ sq.ft.

Total Impervious Surfaces 8,740 sq.ft.

$$\frac{8,740}{\text{Total Impervious Surface}} \div \frac{14,639}{\text{Lot Area}} = \frac{0.597}{\text{Impervious Surface Ratio \%}}$$

Affix business card or submit name, address, and telephone here of

Registered Architect or Engineer in State Florida

Sandra L. Bottcher, P.E., FL Reg #71704

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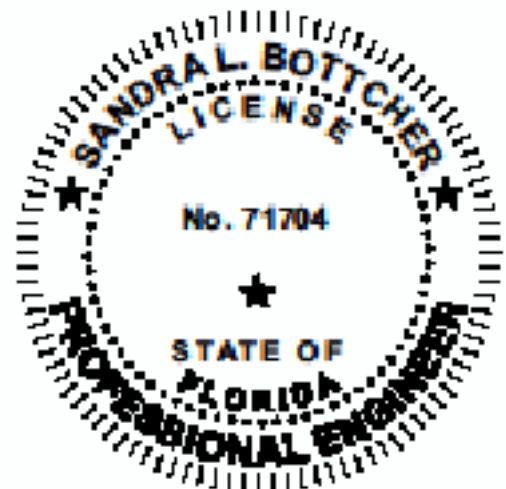
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I SANDRA L. BOTTCHER (Signature) certify that the calculations submitted above for the Impervious Surface Ratio are accurate and complete.
(Date 9/1/2021)

Please attach Florida Professional Registration number and Business Card

* Total Building footprint includes covered garages