

IMPERVIOUS SURFACE RATIO WORKSHEET
(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 and driveway areas, sidewalks and paved recreational facilities."

IMPERVIOUS SURFACE RATIO (ISR) "The total area of impervious surfaces divided by the net area (excluding right-of-way) of the lot."

LOT AREA "The total horizontal area included within the lot lines of the lot. No public right-of-way or access easement for a public street or handle of a panhandle lot shall be included in the calculation of the lot area, nor shall the public right-of-way cross the lot area."

Site Identification The Greens at Kenwood Hotel
Lot Area 63,598 square feet

Impervious Surfaces:

- | | |
|--------------------------|----------------------|
| 1. Building footprint | <u>19,075</u> sq.ft. |
| 2. Parking & Drive areas | <u>25,055</u> sq.ft. |
| 3. Access easements | <u>NA</u> sq.ft. |
| 4. Walkways | <u>4,006</u> sq.ft. |
| 5. Other | <u>NA</u> sq.ft. |

Total Impervious Surfaces 48,136 sq.ft.
48,136 divided by 63,598 = .76 = 76%
Total Impervious Surface Lot Area Impervious Surface Ratio %

I, Anthony D. Tuttle (Signature) certify that the calculations submitted above for the Impervious Surface Ratio are accurate and complete to the best of my knowledge.

Date 1-9-13

Please attach your business card address and telephone number

In the event that there is a change in the adopted



• Civil and Transportation Engineering
• Landscape Architecture
• Planning • Surveying

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