

COVERAGE CALCULATOR EXAMPLE

APPLICANT: _____ SIGNATURE: _____

Please complete the below to calculate the total proposed and existing building and impervious surface coverages, and return this form with your permit application. This information is needed to issue a permit for your project. Please contact the Codes Department at (610) 584-1410 to obtain the gross lot area for your property, or if you require additional information.

CALCULATE BUILDING COVERAGE

Note... Building coverage includes any structure or improvement that is "under roof".

400 sf proposed improvement(s) Shed
+ 1400 sf existing home/office/building
+ 600 sf existing garage
+ 0 sf existing shed
+ 100 sf existing other Pavilion

= 2,500 sf total proposed and existing building coverage (add all above)

100,000 sf gross lot area

2.5 % BUILDING COVERAGE PERCENT (= total building coverage / gross lot area*100)
Ex: 2,500 (total building coverage)/100,000 (total lot size)=0.025 To get percentage: 0.025*100=2.5%

CALCULATE IMPERVIOUS COVERAGE

Note... Impervious coverage includes any structure or improvement that does not allow water to infiltrate into the ground.

0 sf proposed improvement(s) *Note: This section is only for new impervious (pool, patio, walkway, driveway, anything without a roof over top of it)*
+ 1200 sf existing driveways & walkways
+ 200 sf existing patio
+ 0 sf existing pool and coping
+ 0 sf existing other _____
+ 2500 sf total proposed and existing building coverage (from above)

=3,900 sf total proposed and existing impervious coverage (add all above)

100,000 sf gross lot area *Note: The gross lot area is the same in both sections.*

3.9 % IMPERVIOUS COVERAGE PERCENT (= total impervious coverage / gross lot area)
Ex: 3,900 (total impervious coverage)/100,000 (total lot size)=0.039 To get percentage: 0.039*100=3.9%