



Demolition Calculation Worksheet

RESIDENTIAL

Project Address: _____

Permit Number: _____

General Information

The following worksheet must be filled out by the Design Professional to determine whether a project constitutes the demolition of an existing residential structure. Demolition is defined as the removal, destruction, or deconstruction of a structure or building in whole or in part to the extent of fifty percent (50%) or more of such structure or building as it existed prior to the commencement of such act or process. This criterion does not apply to the removal or deconstruction of interior building elements (interior gut/rehab) without the removal or deconstruction of foundation, exterior walls and/or roof.

If deemed a demolition, the requirements of new construction shall apply. This includes payment of the Affordable Housing Demolition Tax and installation of an automatic sprinkler system. Please note that the removal of finish materials on both sides of a wall constitutes the removal of that wall.

Worksheet

| | <i>Building Element</i> | <i>Linear Feet</i> | <i>Percentage</i> |
|--------------|---|--------------------|-------------------|
| 1 | Foundation Walls: Total Linear Feet | = | |
| 2 | Foundation Walls: Linear Feet to be Removed | = | |
| A | Foundation Walls: Percentage ((Line 2/Line 1) x 0.15) | | = |
| 3 | Interior Walls: Total Linear Feet | = | |
| 4 | Interior Walls: Linear Feet to be Removed | = | |
| B | Interior Walls: Percentage ((Line 4/Line 3) x 0.30) | | = |
| 5 | Exterior Walls: Total Linear Feet | = | |
| 6 | Exterior Walls: Linear Feet to be Removed | = | |
| C | Exterior Walls: Percentage ((Line 6/Line 5) x 0.40) | | = |
| D | % of Existing Roof to be Removed x 0.15 | | = |
| TOTAL | Sum of A + B + C + D = Total Demolition % | | = |

Name/Designer of Record: _____ Firm: _____

Signature: _____ Date: _____