

Residential Permit Data Form

Planning and Development Customer Service Center | One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2492



This form must be completed and submitted with residential permit applications for new dwellings, additions, and accessory structures. This form does not replace the required site plan/plot plan survey.

Important Note: If your project is subject to residential infill compatibility (UDO Section 2.2.7) a foundation survey may be required. The foundation survey must be available at the time of zoning site inspection and must include a temporary benchmark, the elevation grade points, and the elevation at top of wall.

Office Use Only	
Case #:	Supplemental info:

Development Type (check all that apply)	
Accessory Structure Addition Other _____	Single-family detached dwelling Townhome Two-family/Duplex Dwelling

To Be Completed by Applicant		
Applicant name:	Company:	Date:
Project address:		

Residential Status	
Height measurement and building placement can be impacted by the infill status of a property. Do Residential Infill Compatibility regulations (UDO Section 2.2.7.) apply?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Building and Wall Height are Measured from Average Grade (UDO Section 1.5.7.)
 A residential project that qualifies as infill or slopes up from the street must provide all four measurements.

1. Pre-Development Grade Measurements
 Enter the measurement for each applicable category in feet above sea level. The information on this form can be cross referenced by item letter on Elevation drawings to provide height measurement for buildings and walls.

	Highest Grade Measurement	Lowest Grade Measurement	Average
A. Front Elevation			
B. Right Elevation			
C. Left Elevation			
D. Rear Elevation			

2. Post-Development Grade Measurements
 Enter the measurement for each applicable category in feet above sea level. The information on this form can be cross referenced by item letter on Elevation drawings to provide height measurement for buildings and walls.

	Highest Grade Measurement	Lowest Grade Measurement	Average
E. Front Elevation			
F. Right Elevation			
G. Left Elevation			
H. Rear Elevation			

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3. Grade Measurements for Overall Height Calculation Check the applicable category and fill in the appropriate information	
I. Residential infill <u>does not</u> apply to this case. Grade measurement is based on the average listed in part E of this form.	Avg. Grade =
J. Residential infill <u>does not</u> apply to this case and the lot slopes up. Grade measurement is based on the average of the average of part E and H of this form.	Avg. Grade=
K. Residential infill <u>does</u> apply to this case. Grade measurement is based on the average of the average listed in parts A and E of this form. <i>(Use the average of E alone if it is lower than the average of A.)</i>	Avg. Grade=
L. Residential infill <u>does</u> apply to this case and the lot slopes up. Grade measurement is based on the average of the average of parts A, D, E and H of this form. <i>(Use the average of E and H alone if it is lower than the average of A, D, E, and H.)</i>	Avg. Grade=
When a property slopes up from the primary street building height is measured from the average post-development grade above sea level of the front and rear wall plane. (UDO Section 1.5.7.A.4.) Does this property slope up?	Yes No

4. Overall Building Height Maximum building height must be met from the average grade of each primary street independently. (UDO Section 1.5.7.A.2.). The information on this form can be cross-referenced by item letter on elevation drawings to provide measurement for overall height.		
Name of Street (REQUIRED)	Average Grade	Overall Height (ft.)

For Sections 5 and 6: Provide the addresses and primary street setbacks for principal buildings included in the comparative sample. **For additions:** The subject property setback must also be provided. *Applies to residential development that qualifies as infill per UDO Section 2.2.7.*

5. Street Setback Comparative Sample			
<u>Address:</u>	<u>Setback (ft):</u>	<u>Address:</u>	<u>Setback (ft):</u>
<u>Address:</u>	<u>Setback (ft):</u>	<u>Address:</u>	<u>Setback (ft):</u>
<u>Address:</u>	<u>Setback (ft):</u>	<u>Address:</u>	<u>Setback (ft):</u>

6. Side Wall Plane Height and Articulation <i>Applies to residential development that qualifies as infill per UDO Section 2.2.7.</i>		
1. List the tallest side wall plane height measured from the average grade:	<p>Left Side: ft.</p> <p>Use the average of the left side pre- and post-development grades to calculate height. If the average of G is lower than the Average of C – Pre-Development Grade, use G to calculate height.</p>	<p>Right Side: ft.</p> <p>Use the average of the right side pre- and post-development grades to calculate height. If the average of F is lower than the Average of B – Pre-Development Grade, use F to calculate height.</p>

Section 6 Continued

<p>2. According to UDO Section 2.2.7.E., a side wall more than 50 feet in length and 22 feet or more in height and is located within 15 feet of a property line must include articulation (<i>a recession or projection</i>). – See <i>UDO Section 2.2.7.E. for more information</i></p>	<p>Select the response that applies:</p> <p>A proposed wall or walls exceeds 50 feet in length and required articulation has been provided.</p> <p>A proposed wall or walls exceeds 50 feet in length, but articulation is not required due to wall height and/or it is further than 15 feet from a property line.</p> <p>No walls exceed 50 feet in length and articulation is not required.</p>
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Residential Permit Data Form Signature

To Be Completed by Applicant		
I acknowledge that: "The information provided on this form is accurate and that I am responsible for any errors or omissions."		
Print Name:	Company:	
Signature:		Date: