The Comprehensive Residential Code Review Committee (CRCRC) was created to gather public opinion in response to recent building trends, and to evaluate Rollingwood's aging building codes for current fitness. This survey covers residential code-related issues and attempts to assess the public's appetite for change, if any. Its focus is driven by over 75 recent constituent emails, and responses from the 2021 Comprehensive Plan Strike Force survey. After reviewing the results of this survey, the committee will analyze and discuss options before presenting them back to the public for further review.

This survey is open to every Rollingwood resident who is at least eighteen years old. Please take this survey only once per person; up to two qualifying members of a family may each take the survey. Please note that links to additional materials have been provided in the survey where applicable and available. This survey was authored by the CRCRC. Buie & Co., the team that conducted the Comprehensive Strike Force survey, has been hired to administer and authenticate it. All responses are-will be confidential and anonymous to the CRCRC.

Survey responses are largely open-ended. -Depending on the level of response detail, the survey can take between 15 and 45 minutes to complete. You may save and return at any time. Survey deadline is Sunday, November 5, 2023 by midnight.

Thank you for your thoughtful participation.

- START OF SURVEY -

Q1: Are you generally	satisfied with	the trend of	new constru	ction in Rollingwood?
Please mention what	you do and/or	don't like ab	oout building	trends, be specific.

□ Yes □ No
Comments:

Q2: Do you think Rollingwood should consider changes to its building codes? Please mention specifically what you do and/or don't like about building codes, be specific. If you are not sure, the rest of the survey may help clarify current codes and issues.

□ Yes □ No

Comments:

Commented [SO1]: Will it be presented to the community or to City Council first?

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BUILDING HEIGHT

Rollingwood adopted its current 35 feet35-foot maximum residential building height in the 1980's. The current code reads as follows:

Sec. 107-71. - Maximum permissible height

No portion of any building or structure (except a chimney, attic vent, lightning rod, or any equipment required by the city building code) may exceed 35 feet in height. Except as may be required by applicable codes, no chimney, attic vent, lightning rod or required equipment may extend more than three feet above the highest point of the following: the coping of a flat roof, the deck line of a mansard roof, or the gable of a pitched or hipped roof.

Q3: Is Rollingwood's maximum residential building height of 35ft:

Too highNot high enough

Comments:

MEASURING BUILDING HEIGHT

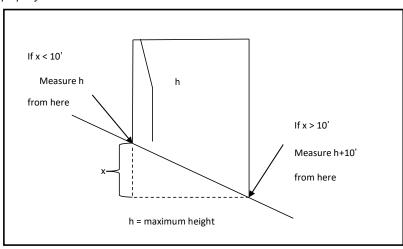
About right

Rollingwood also adopted its current method for *measuring* building height in the 1980's.- The code allows It provides forgiveness to sloping lots by allowing up to 10 feet of additional wall height on the low side of asloping lots. -The result is that depending on the slope of the lot, residential walls are legally permitted to measure up to 45 high from the original native ground surface. The definition from the current code with a descriptive illustration follows:

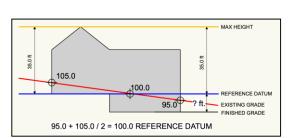
Sec. 107-3. - Definitions

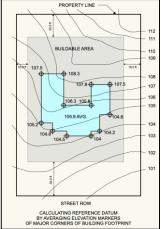
Building height, residential, means the vertical distance above a **reference datum** measured to the highest point of the building. The **reference datum** shall be selected by either of the following, whichever yields a greater height of the building:

- The elevation of the highest adjoining original native ground surface to the exterior wall of the building when such original native ground surface is not more than ten feet above the lowest adjoining original native ground surface; or
- An elevation of ten feet higher than the lowest adjoining original native ground surface when the highest adjoining original native ground surface (described in subsection (1) of this section) is more than ten feet above lowest adjoining original native ground surface.
- The original native ground surface shall be determined as the existing grade on the lot prior to development of the residential building as may be shown on approved building plans or survey of the property.

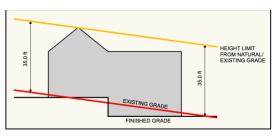


There are other ways to determine a **reference datum** or establish a point of reference from which to measure building height. Many cities use either an <u>average of the slope</u> (left image below), or the <u>average elevation of the building footprint from existing grade:</u> (right image below). Both approaches may allow for some maximum height forgiveness on sloped lots but may be simpler to apply than the current method.





Another approach to managing buildable height is to not allow any part of a building to exceed the maximum height from a <u>parallel line to existing grade</u>. This method <u>does not</u> provide height forgiveness.



Q4: Should we look at alternate ways to measure building height? If so, which of the ways listed above would you prefer? Please write in your answer under the comments.

□ Yes □ No

Comments:

Q5: Should we measure the maximum height of a home with a flat roof differently from one with a pitched roof?

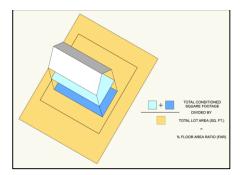
□ Yes

□ No

Comments:

FAR

The **Floor to Area Ratio (FAR)** of a building is a measures of a building's mass relative to its lot size, and can reveal how much built area there is on the built intensity of a property. FARI is calculated by dividing the total square footage of the home by the square footage of the lot.



The **ratio of building footprint** to lot size is another way to measure what percentage of a lot is occupied by a building.

Q6: Should we consider adding FAR and/or ratio of building footprint to lot size to Rollingwood's building code?

□ Yes

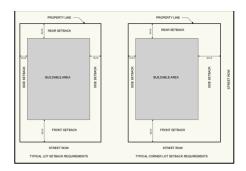
□ No

Comments:

Commented [KM2]: I think this needs to be better explained. How do you measure the footprint? Is this just the ground floor square footage?

SETBACKS

A **building setback** is the distance (measured in feet) a house or structure must be from the front, side, and rear property lines.



The setback requirements in Rollingwood are:

Front: 30 feeft plus 10 feett right-of-way (ROW)

Side: minimum -10 feet... with a cumulative minimum requirement of 25 feeet

Corner: street facing side — 30_feet plus 10_feet right-of-way (ROW)

Rear: 20 feet- including pools (but not pool decking)

Q7: Please indicate your feelings on Rollingwood's current setback dimensions, and ——clarify in the comments if you have thoughts or concerns specific to front, side, or

rear:

□ Too large □ Too small □ About right

Comments:

Front: Side:

Rear:

On April 5, 2023 4 5 23 Rollingwood City Council set limits on projections into setbacks, as follows:

Roof overhangs may encroach into front and rear yard setbacks up to 5 feet, and into side yard setbacks up to 33 percent% of their maximum width. Projections that include chimneys and bay windows may encroach only 2 feet into setbacks on all sides.

Prior to this amendment, the code excepted these types of building extensions from setback limits, thus allowing unlimited encroachment of projections into setbacks.

Q8: Please indicate your general feelings on the new setback projection limits described above, and clarify if you have concerns specific to roof or bay window projections:

□ Too much	□ Too little	About right

Comments:

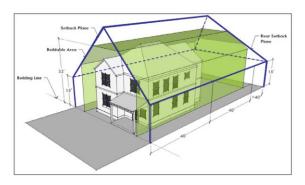
Residents have written emails about the impacts of buildings and landscape along, and within the setbacks, including:

- Building to the allowable maximum- height of 35 feetft., and up to 45 feetft. on sloped lots;
- Building along the entire length of setbacks, including to the maximum- height;
- Minimal side articulation by building flat walls and roofs with minimal variation or changes in building form or material;
- Foundation <u>h</u>Height allowable to any height within overall maximum building height;
- Land removal; and
- Tree rRemoval

Q9: Should we consider any limitations on what can be built along a setback? Please indicate in the comments any specific thoughts on the bullet points listed above.

□ Yes □ No Comments:

Buildable area can also be restricted using a set of angled plane geometric constraints known as "tenting". Tenting serves as the core basis for City of Austin's ordinances whose intent is to harmonize new development with existing residences.



Q10: Should we develop a set of "tenting" rules for Rollingwood that restrict building height along a setback?

□ Yes □ No

Comments:

NUMBER OF STORIES

Rollingwood has a few three- and four-story homes that are built, or in permitting, some with an additional rooftop lookout. These homes still meet the maximum allowable height requirements. Some residents have asked for a limit on the number of stories.

Q11: Should we limit the number of allowable stories?

□ Yes - limit residences to _____stories

 $\hfill\Box$ No - no limit to the number of stories, provided that the residence meets all other code requirements.

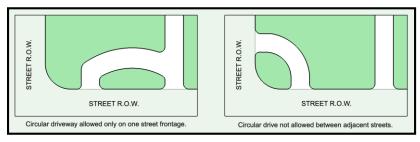
Comments, including thoughts on restricting overall area of additional floors above a certain level:

CIRCULAR DRIVEWAYS

The current code allows for a circular driveway, provided that both driveway ends terminate on the same street. A driveway that cuts across a corner lot from one street frontage, to the adjacent street frontage, is not allowed.

Some residents who live on the corner of busy intersections are concerned that they cannot provide

the safest



driveway access for their driver-age children and guests.

Q12: Should we reconsider code limitations placed on circular driveways for a corner lot that connects two streets?

□ Yes □ No

Comments:

LIGHT POLLUTION

A number of respondents from the Comprehensive Plan Task Force, as well as recent emails to the CRCRC, have indicated an interest in some codified lighting standards to reduce light pollution and trespass (when lights from one property are cast into another).

The International Dark Sky Associ America, designed a Model Lightin outdoor lighting standards accordi community intent.	ng Ordi	nance (MLO) te	emplate	to help municipalities d	evelop
Q13: Should we examine s that may include Exterior a					itiative in our residentia	l code
□ Yes			□ No			
Comments:						
		TRE	ES			
Rollingwood passed a tree ording. The tree code regulations protect city. In doing so, the appearance of economic resources are protected. Q14: How much of a prioring the highest priority.	the hea of the c d for the ty to yo	alth, safe ity is en benefi	ety, and hanced t of the o	genera and imp city's res	l welfare of the citizens portant ecological, cultu idents, businesses, an	ıral, and d visitors.
5 55 mg mg	1	2	3	4	5	
Q15: Is our current tree ord	dinance	doing	enough	to save	protected and Heritage	trees?
□ Yes		С	□ No			
Comments:						
Q16: Should we consider a additional trees, with owner					r private donations, to ր	olant
□ Yes		C	□ No			
Comments:						

ZONING BY TOPOGRAPHY

Rollingwood has a complex topography that affects lot types, lot shapes, right of way restrictions, drainage concerns, adjacencies to natural areas and creek frontage, and heritage trees. Yet, all lots have the same rules, i.e. setback limitations, building heights, drainage considerations, etc. Property owners with unusual lots have little recourse other than to address those requirements through appeal to the City Council or the Board of Adjustment.

Q17: Should we consider the creation of special zoning districts for unusual lots?

□ No

□ Yes

□ Yes

Comments:	
FENC	CES
There is no limit to the height of side and backya 36 inches.	rd fences. Front yard fences may not exceed
Q18: Should there be a height limit on sic	le and backyard fences?
□ Yes	□ No
Comments:	
IMPERVIOUS COV	/ER / DRAINAGE
Impervious cover is any type of human-made sur rooftops; patios; driveways, paved and unpaved; Environmental Quality (TCEQ) has impervious or from one property to a neighboring property. The construction can begin anywhere within the Edwa entirely in this zone). The City of Rollingwood ha requirements built into its Drainage Ordinance - a thoroughly discussed in the Drainage Criteria Ma	and sidewalks. The Texas Commission on over restrictions designed to limit the run-off ese restrictions must be addressed before ards Aquifer Recharge Zone (Rollingwood is sits own, more restrictive impervious cover adopted in 2016. Those requirements are anual found at this site:
https://www.rollingwoodtx.gov/building/page/rollin Q19: Should more be done to limit the an	ngwood-drainage-criteria-manual nount of impervious cover on a building lot?

□ No

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	Comments:	
Hom	e Address (required *)	
		urvey verification by Buie & Co. only, and will remain collingwood staff and residents, as well as the CRCRC.
Pleas	se check any that apply to	you in Rollingwood:
	0	Own your home
	0	Own more than one property
	0	Own a rental home
		Renting the home you are living in

Planning to build

Built/currently building your home

A builder/investor that does not live in RW

How long have you lived in Rollingwood:

Less than 5 years 5-10 years 11-20 years 21-30 years More than 30 years.

How old are you:

18-34 35-49 50-64 More than 64

Annual Household Income (optional):

Under \$50,000 \$50,000 - \$100,000 \$100,000 - \$250,000 \$250,000 - \$500,000 More than \$500,000

- END OF SURVEY -

Commented [SO3]: I would recommend that these questions be part of the full survey.

Commented [KM4]: Significant remodels require a lot of permitting so suggest expanding to include here.

The following questions regarding BUILDING PROCESS & PERMITTING are optional:

Q20: Have you built or significantly re	emodeled a home in RW in the last 10 years?
Yes	No
Comments	
Q21: Were the applicable building pe	
Yes	No
Comments	
000 Billion College State Office	
change?	ity easy and efficient? What if anything would you
Yes	No
Comments	
Q23: Have you lived near a recent but	uild?
Yes	No
Q24: Did you receive adequate notic	e of the building permit?
Yes	No
Comments	
Comments	

Q25: What concerns did you have and/or what issues were important to you as a nearby neighbor?	