CODE NEXT



From Here to There: Setting a Path for Austin's Code

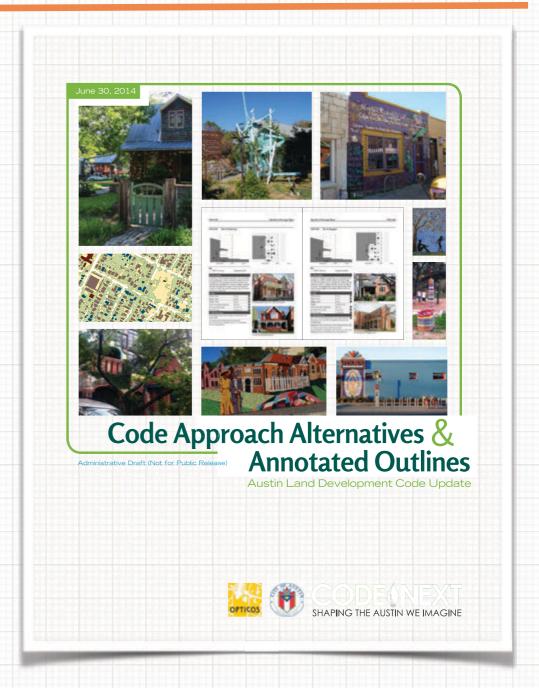
Code Approach Alternatives & Annotated Outlines Document Public Review Draft

Presented by:

Daniel Parolek, Principal Opticos Design, Inc.

Presented to:

Code Advisory Group September 22, 2014



From Here to There: Setting a Path for Austin's Code Presentation Overview:

- I. Background
- Overview of Approach Alternatives and Recommended Approach
- 3. Overview of **Elements**
 - These are the "ingredients" for the approaches
- 4. Comparison of Approach Alternatives and Basis of Recommendation
 - Overview of 3 Alternative Approaches
 - Comparing Approaches
 - Our recommended Approach
- 5. Concluding Thoughts & Next Steps



What choosing an approach does and does not do:

Selecting an approach...

Does

- Set a framework Creates parameters to guide the revision of the LDC.
- Allow for future flexibility Future City Council will have opportunity to reaffirm selected Approach.
- Establish a road map for updating the code Chooses a direction for the CodeNEXT team to explore with Austinites.

Does Not

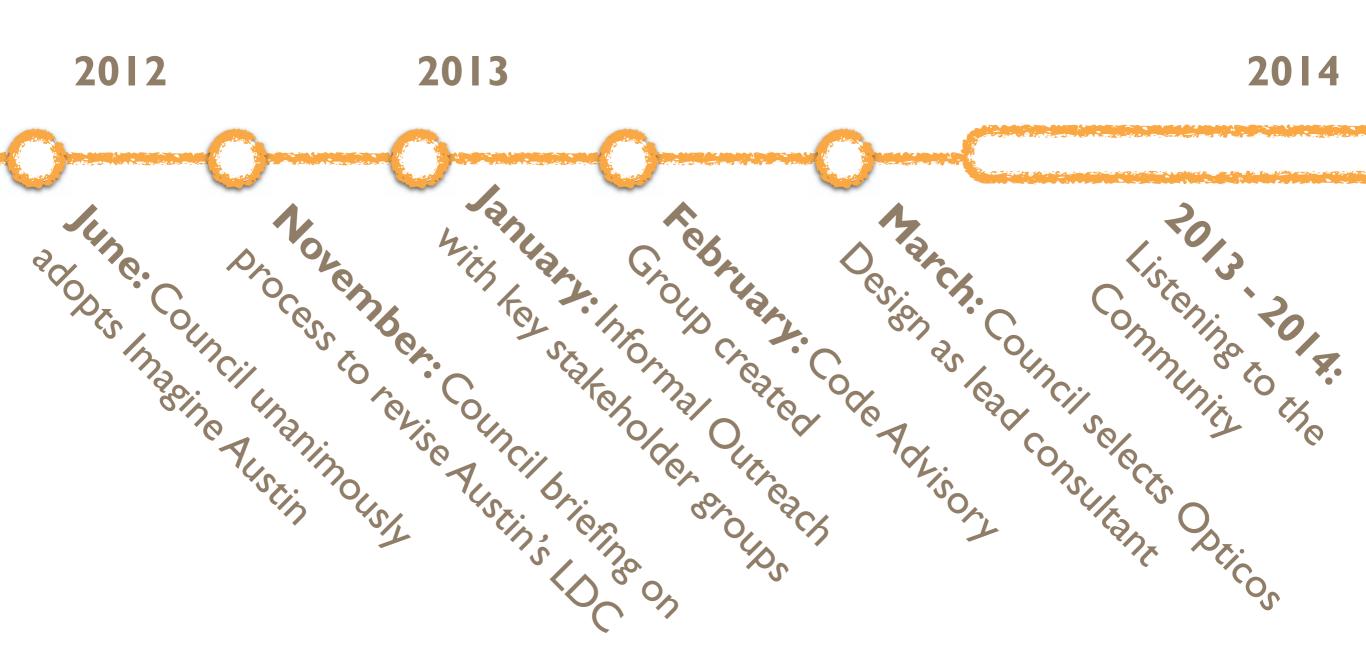
- Change existing regulations or policies such as neighborhood plans Does not say which regulations will be kept, replaced, or removed.
- Revise zoning districts, neighborhood plans or create new districts No recommendation of districts.
- Decide where new or revised zoning districts will apply within the City

Code Approach does not provide direction for mapping.

Background

Overview of the Project

Chronology of Events



Overview of the Project

Chronology of Events

2014

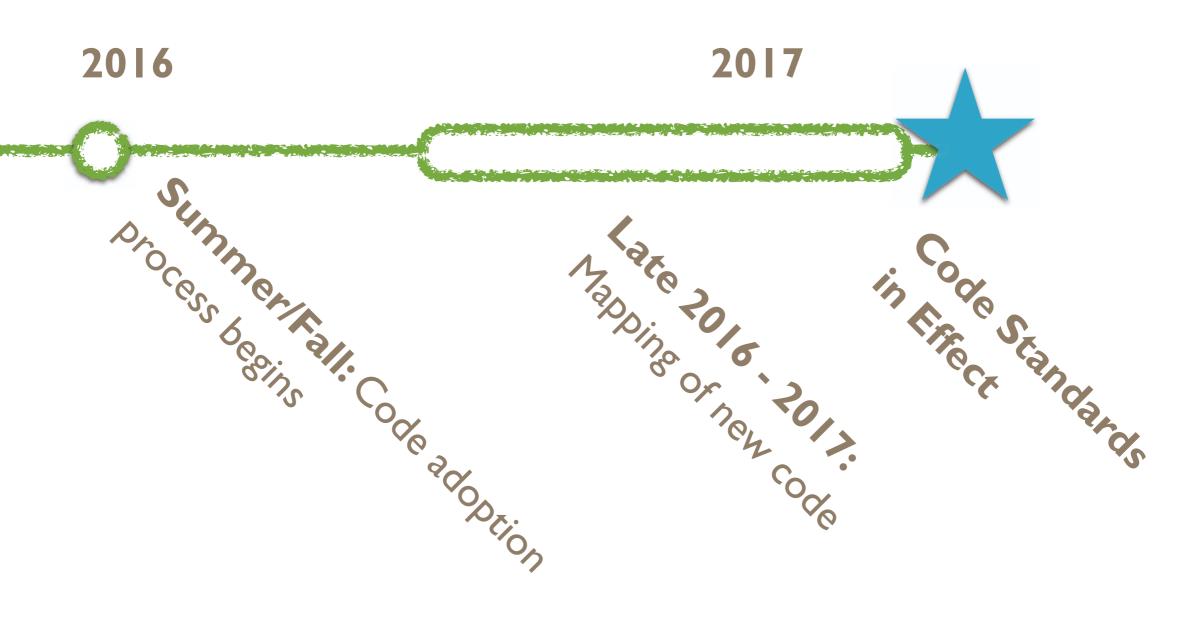


Overview of the Project

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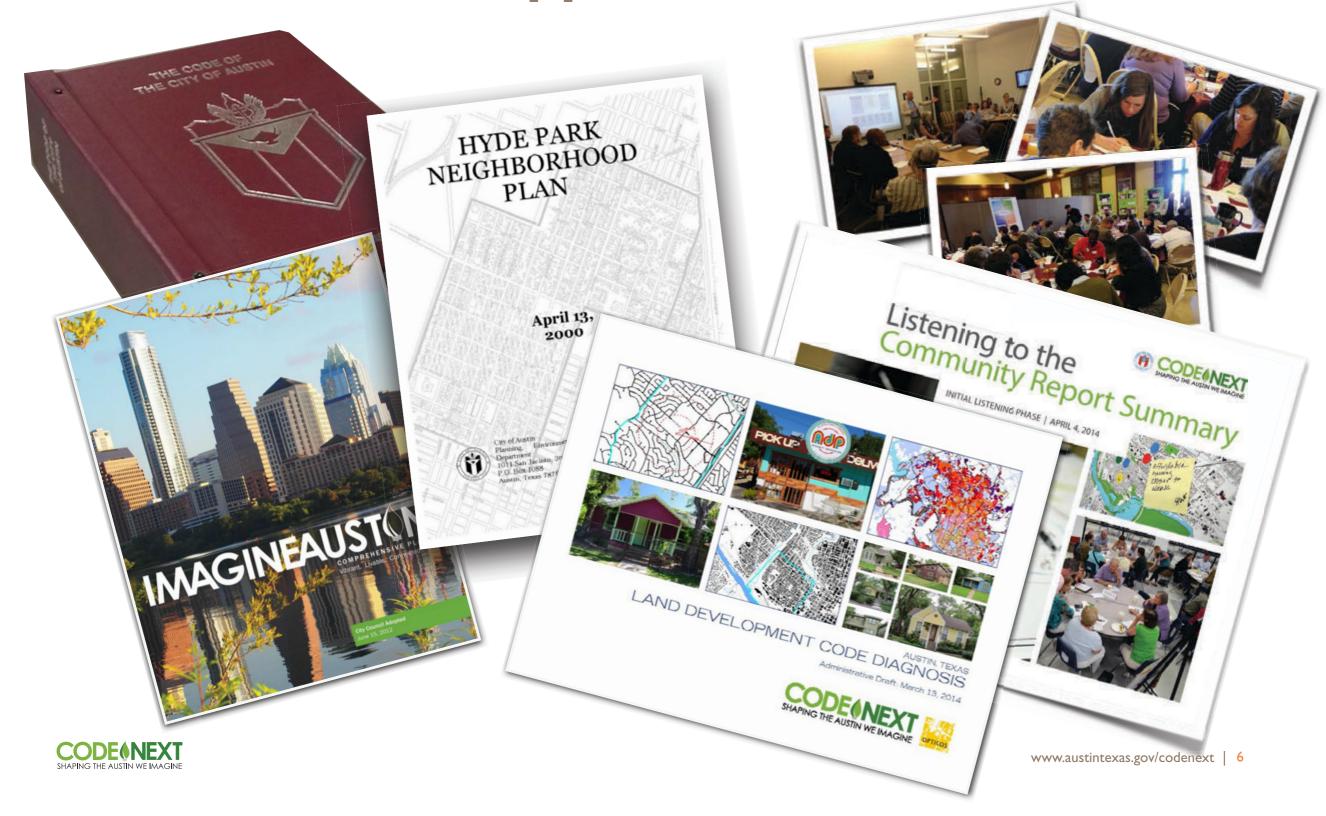
2016 2015 Confirmation of Approach Review of Draft Standards.

Overview of the Project Chronology of Events





The Work Done to Date Provides a Foundation for Approaches



Current State of the Code and Where Austinites Want to Be

Existing Code

Ineffective in Implementing Imagine Austin

Complicated and Inefficient

Unpredictable, Unclear, and Conflicting

Difficult to Implement and Administer

Based on Community Values



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Future Code

Supports Creation of Complete Communities and Implementation of **Priority Programs**

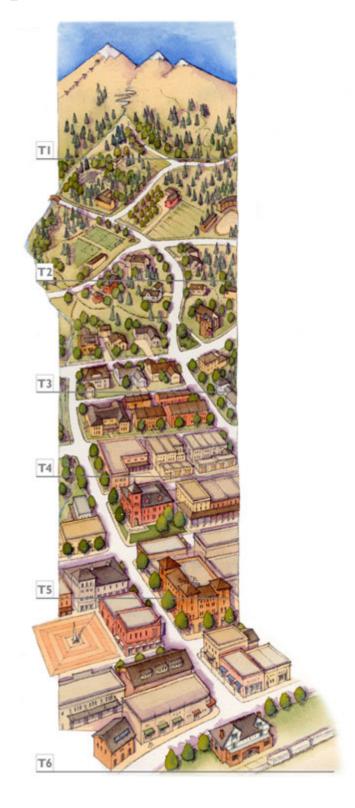
Streamlined and Understandable

Predictable Outcomes

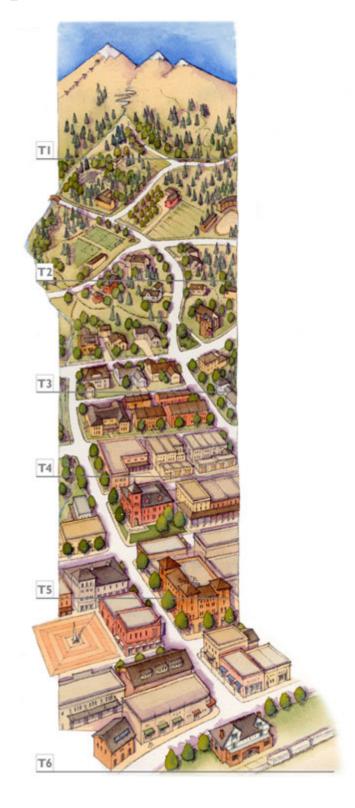
Transparent, Consistent Processes

Based on Community Values

Overview of the Alternatives A Path Forward

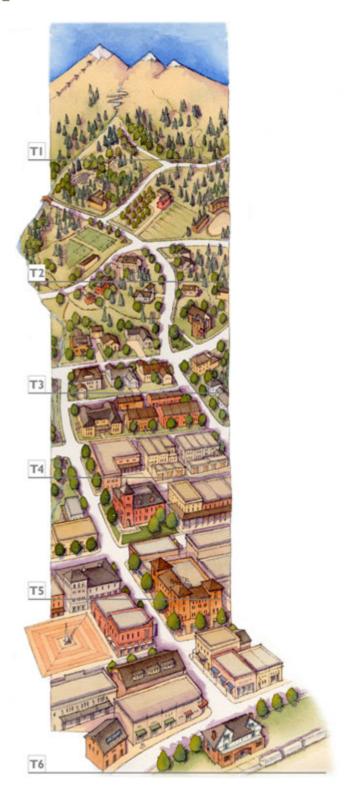






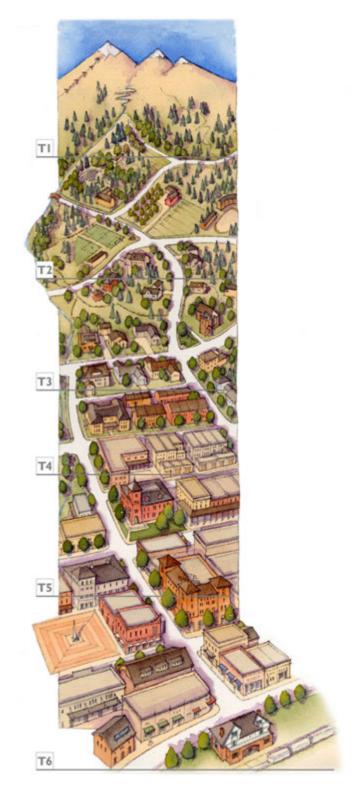


I. Brisk Sweep



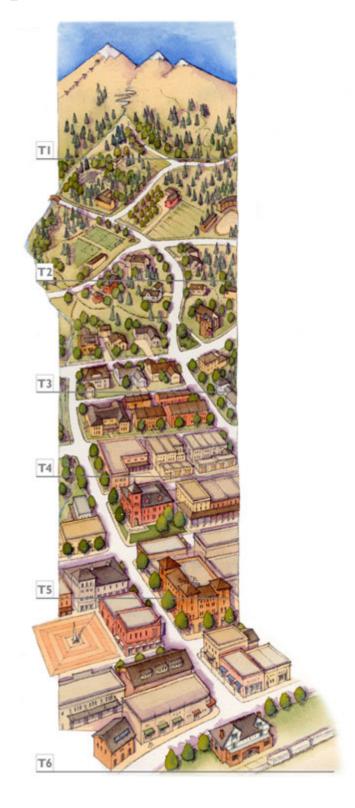


- I. Brisk Sweep
- 2. Deep Clean and Reset





- I. Brisk Sweep
- 2. Deep Clean and Reset
- 3. Complete Makeover





Approach Alternative I The Brisk Sweep:

- No major structural/organizational changes to the Code.
- Clean-up of the existing LDC.
- Targeted refinements.
- Addition of a Form-Based Code that will have limited application.
 - Primarily to future small area plans.



Approach Alternative 2 [Recommended Approach] The Deep Clean and Reset:

- Significantly reworks content and structure.
- Substantially improves the appearance, usability, and consistency of the existing LDC.
- Citywide framework for form-based standards will be created and applied to a limited number of interested communities. But Allow for easy future applications.
- Hybrid nature allows for balanced mix of by-right review, customized zoning, and discretionary review where appropriate.
- Combining districts compressed where feasible.



Approach Alternative 3

The Complete Makeover:

- Most extensive modifications to the existing LDC.
- Significantly reworks content and structure.
- Development standards include significant form-based standards. Applied widely across the city.
- Development review process relies primarily on by-right review.
- Combining districts are compressed where feasible



Overview of Elements Elements that Form an Approach



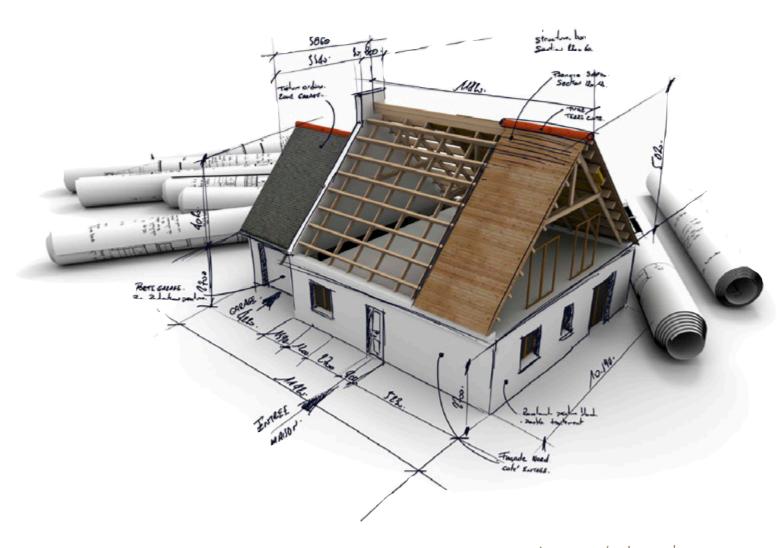


I. Code Format & Organization



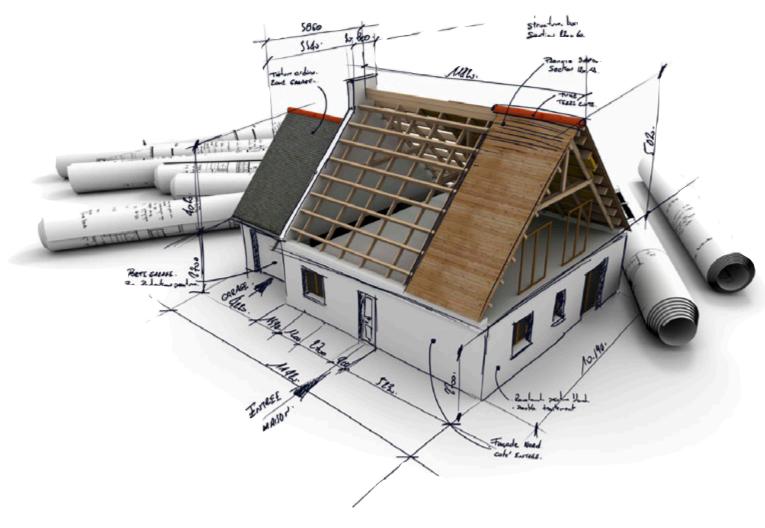


- I. Code Format & Organization
- 2. Development Review Models



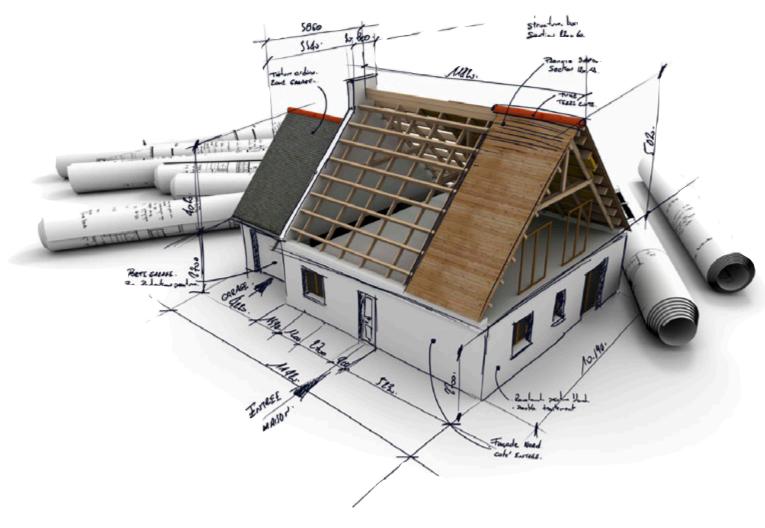


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- 3. Development Standards Models





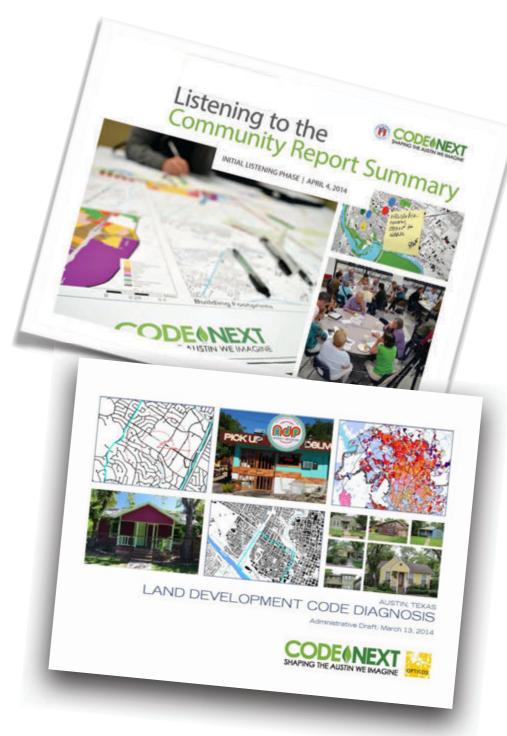
- I. Code Format & Organization
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- 3. Development Standards Models





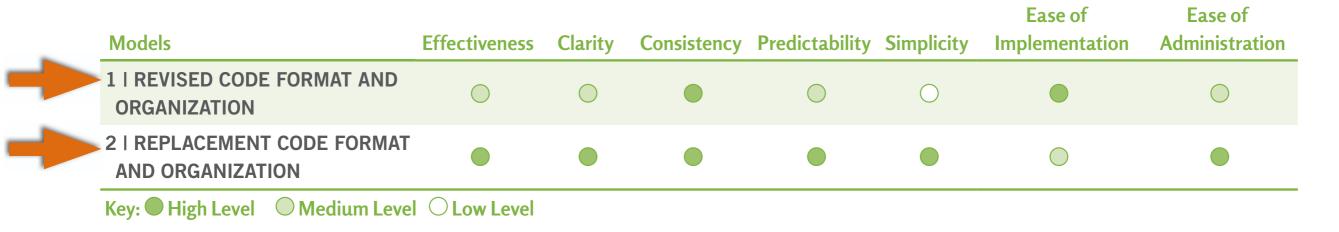
Criteria to Evaluate Elements of Code **Approaches**

- Effectiveness
- 2. Clarity
- 3. Consistency
- 4. Predictability
- 5. Simplicity
- 6. Ease of Implementation
- 7. Ease of Administration



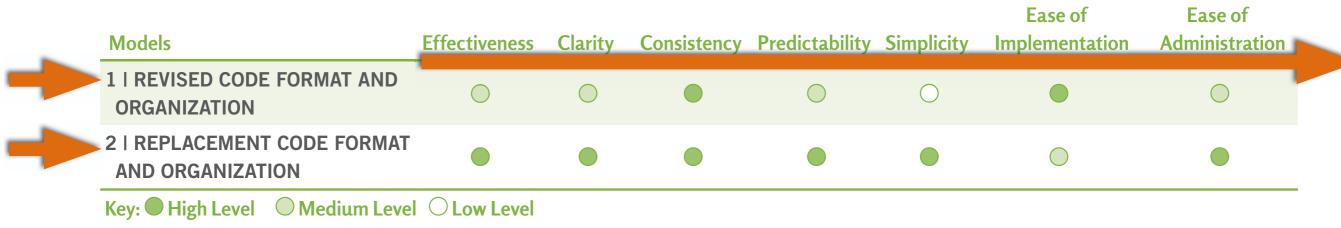
Models	Effectiveness	Clarity	Consistency	Predictability	Simplicity	Ease of Implementation	Ease of Administration
1 REVISED CODE FORMAT AND ORGANIZATION	0	0			0		
2 REPLACEMENT CODE FORMAT AND ORGANIZATION							
Key: High Level Medium Leve	l O Low Level						

Key: High Level Medium Level Low Level



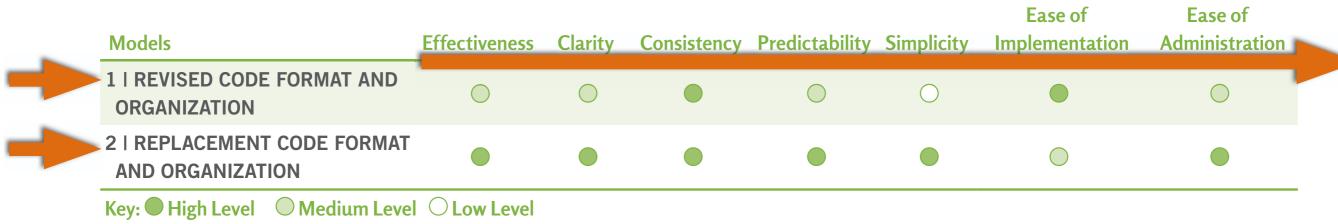
Key: High Level Medium Level Low Level





Key: High Level Medium Level Low Level







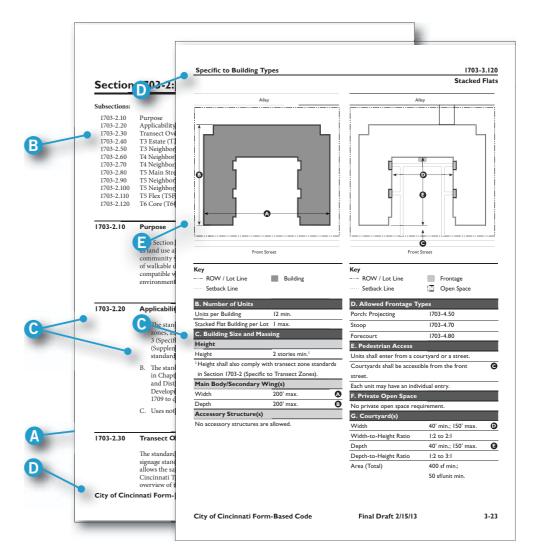
Code Format and Organization

How Standards are Presented

Code Format and Organization: Code Format

 Format refers to the way information is laid out on a page;

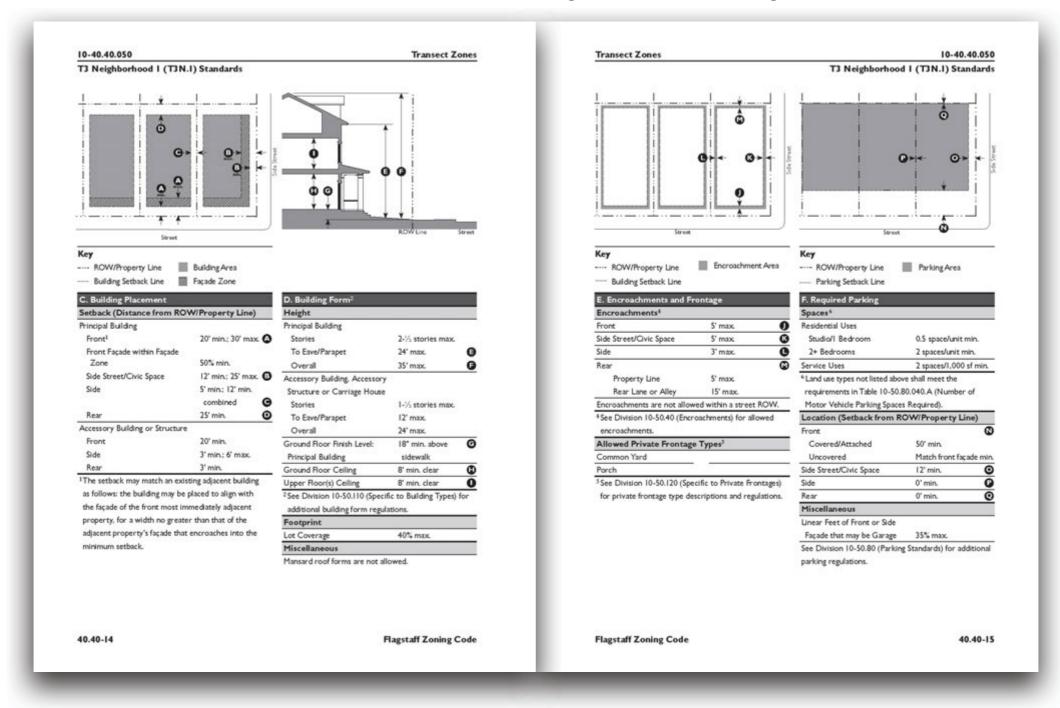
size and style of text, indenting, clear graphics, tables, and paragraph structure help to make information easy to find and understand.



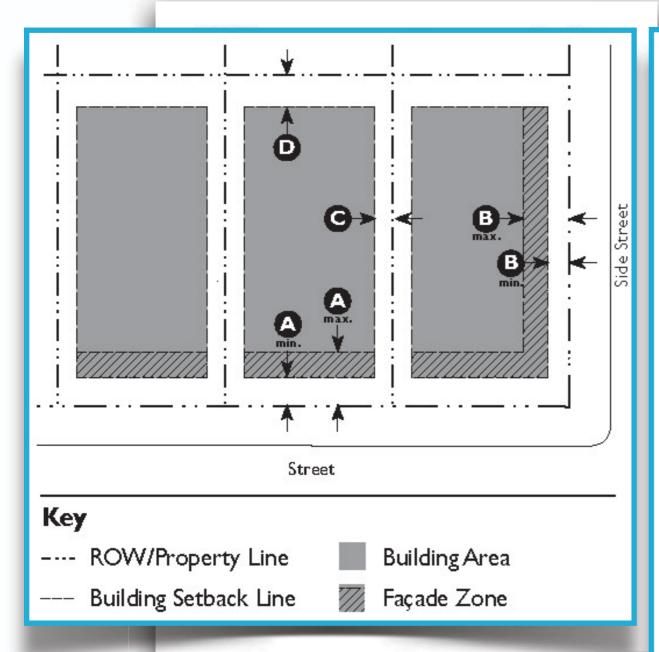
- A Clear break between major portions of code.
- B Table of Contents in each new section.
- C Clear indenting, section breaks, and labeling.
- D Strong headers and footers explain where you are in the document.
- Clear graphics and illustrations visually explain regulations.



Example of "Best Practices" for Usability and Clarity in Codes



Example of "Best Practices" for Usability and Clarity in Codes



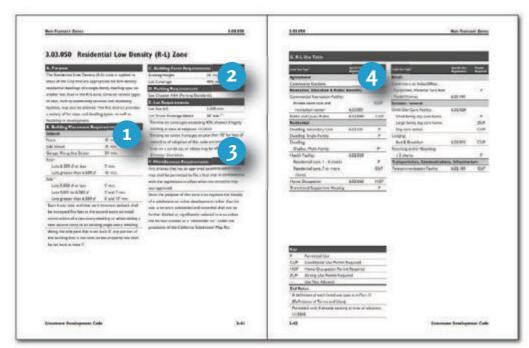
Tables and diagrams make information easy to find and simple to understand.

C. Building Placement							
Setback (Distance from ROW/Property Line)							
Principal Building							
Front ¹	20' min.; 30' max. 🙆						
Front Façade within Façade							
Zone	50% min.						
Side Street/Civic Space	12' min.; 25' max. B						
Side	5' min.; 12' min.						
	combined G						
Rear	25' min.						
Accessory Building or Structure							
Front	20' min.						
Side	3' min.; 6' max.						
Rear	3' min.						

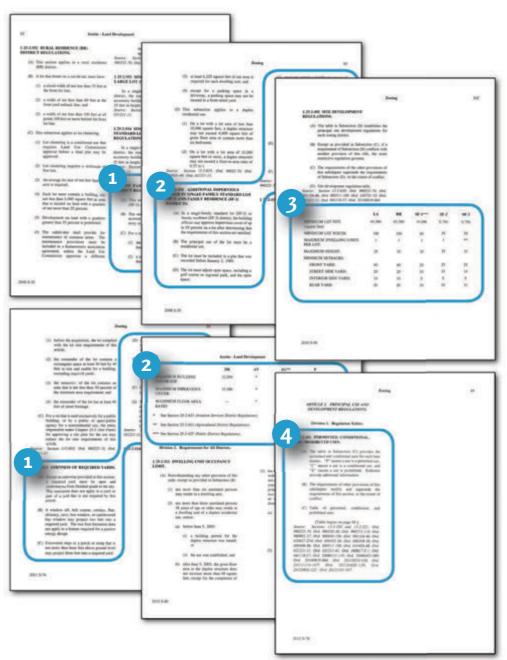
¹The setback may match an existing adjacent building as follows: the building may be placed to align with the façade of the front most immediately adjacent property, for a width no greater than that of the adjacent property's façade that encroaches into the minimum setback.

Code Format and Organization: Code Organization

Organization refers to the way information is arranged within the overall code document (the table of contents).



Potential Code: one location for all of the same regulations.

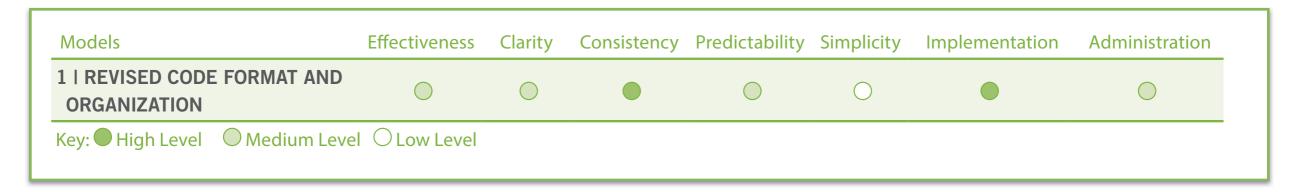


Existing Code: Many different locations to look for basic regulations.



Code Format and Organization Options:

I. Revised Format & Organization



- Use the existing code framework/organization.
- Clean up and targeted recalibration of standards.
- This might mean creating **new districts** and compressing some existing districts, but **few changes** to the overall code structure.



Code Format and Organization Options: 2. Replacement Format &

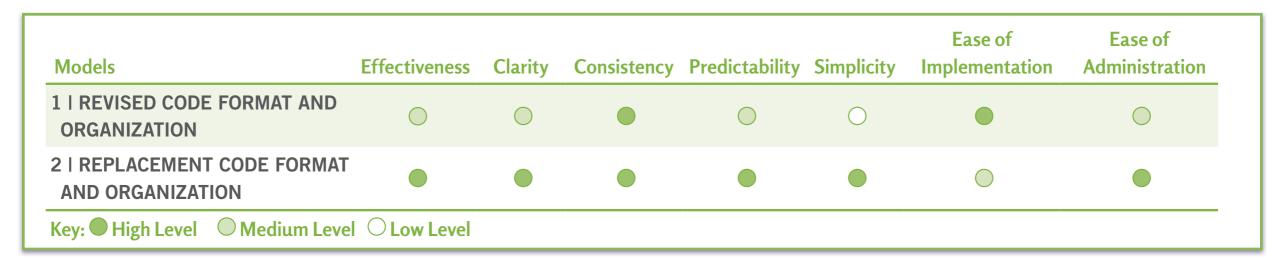
Organization



- Replace the entire code with a new, alternative framework.
- Recalibrate the standards in detail.



Code Format and Organization Options: Comparing Options



- Replacing the code format and organization will produce a document that is:
 - Substantially more simple to use than revising code format and organization.
 - More clear and predictable.



How the Code is Used

Development Review Models

- Process by which development applications are submitted, evaluated, and ultimately approved or denied. Or more simply, "how do you use the code."
- The **length of the review process**, the number of review loops, and the **subjective or objective** nature of the process should be kept in mind.
- In any of the development review models, careful consideration should be given to the development standards to ensure predictability in the built results.



Approach Elements: Development Review Models

Development Review Models

1. By-right (Standards-based)

Development Review Models

- 1. By-right (Standards-based)
- 2. Discretionary Review

Development Review Models

- I. By-right (Standards-based)
- 2. Discretionary Review
- 3. Customized

I. By-Right (Standards-Based)



- In a by-right system, development **applications that comply** with zoning can **move** to the building department/permit **quickly.**
- This system is most effective when clear development standards provide predictable built results.
 - This can be applied to any Euclidean, performance or formbased standards.
- Example Administrative Site Plan Review.



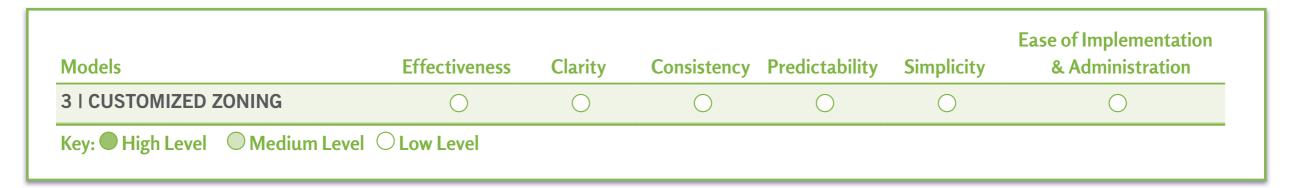
2. Discretionary Review



- Standards are less specific and allow for more interpretation.
- Requires a more extensive, and sometimes subjective review process to ensure the intent is met.
- Projects often undergo multiple review loops to obtain approval.
- Permits are issued at the "discretion" of the review authority.
- Example Sub-chapter E: Alternative Equivalent Compliance.



3. Customized Zoning



- In a customized zoning system, **new and independent regulations** are necessary to successfully regulate major projects.
- These new regulations are **not coordinated** with the overall LDC.
- Hard to administer in the long term.
- Examples are planned unit developments (PUD) and small area plans (regulating plans).



Comparing Development Review Models

Models	Effectiveness	Clarity	Consistency	Predictability	Simplicity	Ease of Implementation & Administration
1 BY-RIGHT (STANDARDS-BASED)						
2 DISCRETIONARY REVIEW			\circ	\circ	\circ	\bigcirc
3 I CUSTOMIZED ZONING	\circ	\circ	0	\circ	\circ	\circ

- By-Right achieves the best scores using these criteria.
- Discretionary Review can be very effective in targeted applications, especially when a clear process and criteria are defined.
- Customized Zoning achieves the weakest scores when assessed using these criteria.

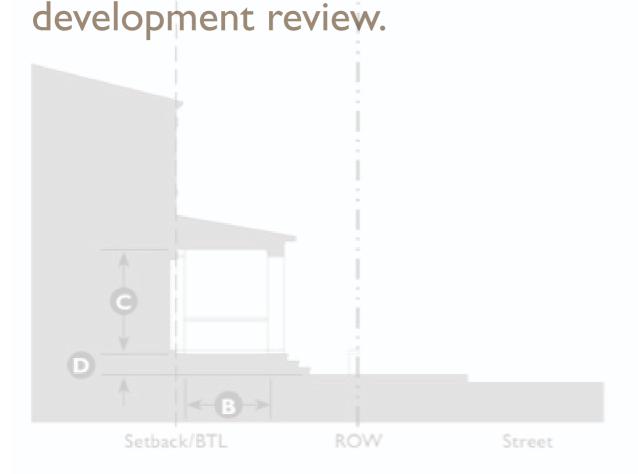


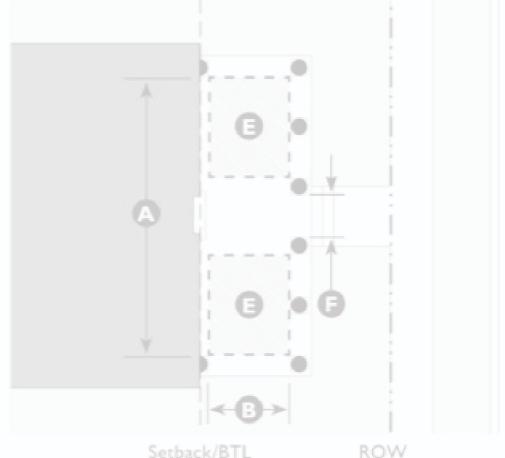
Determine What and How a Code Regulates

Development Standards Models

• Development standards determine what and how a code regulates.

• Also affect the efficiency of different





Approach Elements: Development Standards Models



Approach Elements: Development Standards Models



Development Standards Models

I.Euclidean Zoning Standards;



Development Standards Models

- I.Euclidean Zoning Standards;
- 2. Performance Zoning Standards;



Development Standards Models

- I.Euclidean Zoning Standards;
- 2. Performance Zoning Standards;
- 3. Form-Based Zoning Standards; and,

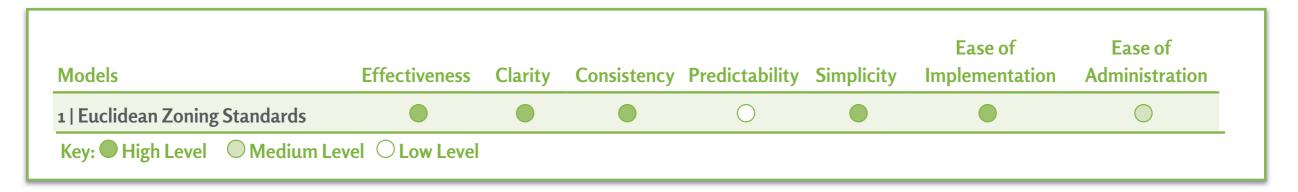


Development Standards Models

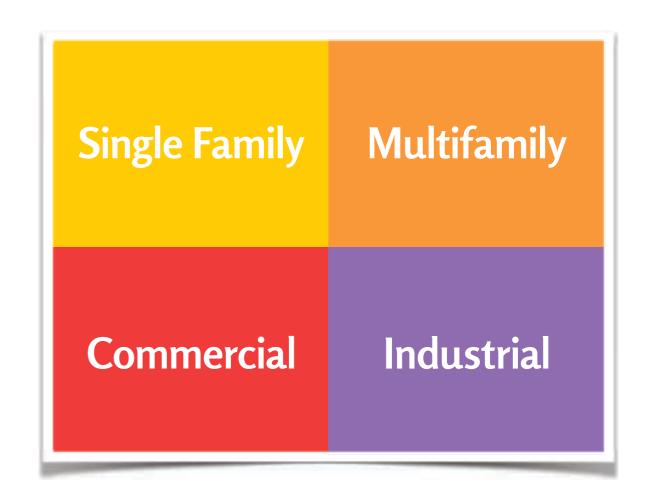
- I.Euclidean Zoning Standards;
- 2. Performance Zoning Standards;
- 3. Form-Based Zoning Standards; and,
- 4. Hybrid code.



I. Euclidean Zoning Standards



- Zones and code structure based primarily on desired uses
 Focus on use separation.
- Also sometimes called usebased zoning standards.





2. Performance Zoning Standards



- Regulates the effects or impacts of a proposed development or activity on the community. Goal Oriented
- Less specific standards, providing more flexibility, but often complex formulas that are hard to understand.
- Often used to protect natural resources.
- Performance standards can be negative or positive.
 - Ex. They can set a maximum level for the noise impacts or they can require specified types of buffers to be established between certain types of land uses.



3. Form-Based Zoning Standards

Models	Effectiveness	Clarity	Consistency	Predictability	Simplicity	Ease of Implementation	Ease of Administration
3 Form Based Zoning Standards						0	\bigcirc

Zones and code structure based primarily on desired form

rather than desired use.

• Focus on building form and public space.

- Typical Standards:
 - Build-to-Lines;
 - Broad Approach to Uses (still has allowed use tables);
 - Frontages and Building Types; and,
 - Thoroughfare Standards.



4. Mix of Zoning Standards (Hybrid Code)

Fase of Fase of **Administration** Clarity Consistency Predictability Simplicity Models **Effectiveness Implementation** 4 | Mix of Zoning Standards (Hybrid Code)

Combination and careful coordination of the best of conventional, performance and formbased elements.





Development Standard Models: Comparing Models

Models	Effectiveness	Clarity	Predictability	Simplicity	Ease of Implementation	Ease of Administration
1 EUCLIDEAN-BASED ZONING STANDARDS			0			
2 PERFORMANCE-BASED ZONING STANDARDS		\bigcirc		\circ	\bigcirc	\bigcirc
3 FORM-BASED ZONING STANDARDS					\bigcirc	
4 I MIX OF ZONING STANDARDS (HYBRID CODE)						

- The mix of zoning standards a Hybrid Code scores the highest with this criteria.
- Form-Based Standards and Euclidean-Based Standards can be effectively applied to the right context.
- Performance standards can be less simple and clear, but can be effectively applied to implement certain goals.



4

Comparison of Approach Alternatives

Basis for Recommended Approach

Elements Approaches

	1	2	3
Code Format and Organization			
Format	Revise	Replace	Replace
Reorganization of Content	Limited	Extensive	Extensive
Content Rewriting	Low/Moderate	Moderate	High
Clean up for Consistency	San	ne Across All	Approaches———
Development Review Models			
By-Right Review	Low	Medium	High
Customized Zoning	High	Medium	Low
Discretionary Review	Medium	Low	Low
Development Standards Models			
Euclidean Based	High	Medium	Low
Performance-Based	San	ne Across All	Approaches————
Form-Based	Very Limited*	Medium	High
Is it a Hybrid?	No	Yes	Yes

^{*} Applied only in New Small Area Plans



Approaches

Approaches Elements

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Approaches

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CodeNEXT Team Recommendation Deep Clean and Reset: Why this Approach?

- Code Format & Organization: This approach introduces a new format and re-organization of the document to maximize usability and clarity.
- <u>Development Review Models</u>: This approach introduces a **good balance** of by-right development in selected areas and discretionary review where appropriate.



CodeNEXT Team Recommendation Deep Clean and Reset: Why this Approach?

- <u>Development Standards Models</u>: This approach creates a hybrid code that applies Euclidean standards and form-based standards to appropriate contexts, **maximizing the benefits and strengths** of each without pushing the application of a form-based approach too aggressively.
- This approach effectively implements Imagine Austin priority programs, community input (Listening to the Community Report) and Code Diagnosis.
- Importan Note: This Option does not represent a compromise!



Concluding Thoughts The Road Ahead

When does the team get more specific about code changes? How will detailed comments from the community and city staff be used? Content

• Fleshing out Table of Contents, with the core management team on staff to a higher level of detail.

 Continue to engage community, stakeholders, staff, boards and commissions and Council.



Approach Alternatives and Annotated Outline Recent/Current Schedule

September 4:

- Approach Alternatives Document Released
- Council Comprehensive Plan & Transportation (CPT) Committee
- Community Presentation: Approach Alternatives Document

September 8-22: Board and Commission presentations

September 9: Planning Commission

September 16: Codes & Ordinances Committee of Planning Commission, and Zoning and Platting Commission

September 22: Code Advisory Group meeting



Approach Alternatives and Annotated Outline Upcoming Schedule

September 23: Planning Commission (2nd meeting)

October 2: City Council briefing

October 6: Code Advisory Group meeting

October 20: Code Advisory Group meeting

October 23: City Council hearing





ODE NEXT SHAPING THE AUSTIN WE IMAGINE

www.austintexas.gov/codenext

Most Frequent Questions and Themes: From Sept 4 event - Getting From Here To There

- How flexibility can be built into the code
- Digital code improvements
- "Compressing" layers and simplification of zones
- Why approach 2 and not 3
- Current Council vs new Council
- Approach 2 and Austin's net-zero goal



Most Frequent Questions and Themes: From Sept 4 event - Getting From Here To There (Contin.)

- Role of neighborhood plans
- Process for selecting neighborhoods interested in form-based standards
- How the rewrite can respond to complex existing conditions
- Grandfathering
- •How development review can include a valid petition process
- How transitional areas will be determined (by whom)
- Next steps and how these processes are determined

