SHAPING THE AUSTIN WE IMAGINE



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

Code Approach Alternatives & Annotated Outlines Document Public Review Draft

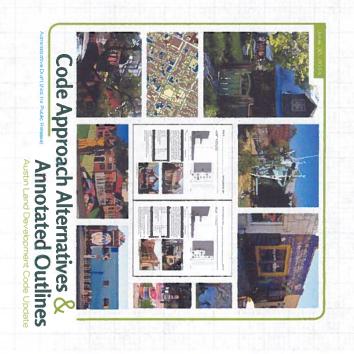
Presented by:

Daniel Parolek, Principal Opticos Design, Inc.

Presented:

Austin City Council, Comprehensive Plan and Transportation Subcommittee

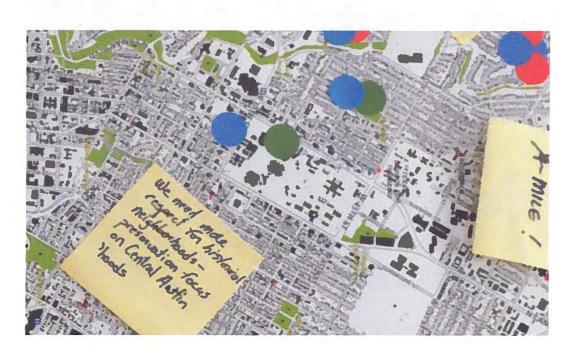
September 4, 2014





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

- . Background
- 2. Overview of Approach Alternatives and Recommended Approach
- 3. Overview of Elements
- These are the "ingredients" for the approaches
- 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

revision of the LDC Creates parameters to guide the

Allow for future flexibility

Approach. opportunity to reaffirm selected Future City Council will have

Establish a road map for updating the code

Austinites CodeNEXT team to explore with Chooses a direction for the

Does Not

policies such as neighborhood plans Change existing regulations or

Revise zoning districts, be kept, replaced, or removed Does not say which regulations will

neighborhood plans or create new districts

No recommendation of districts.

Decide where new or revised the City zoning districts will apply within

direction for mapping. Code Approach does not provide



Background

Overview of the Project Chronology of Events

2013

2014

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Overview of the Project Chronology of Events

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Overview of the Project Chronology of Events

2015

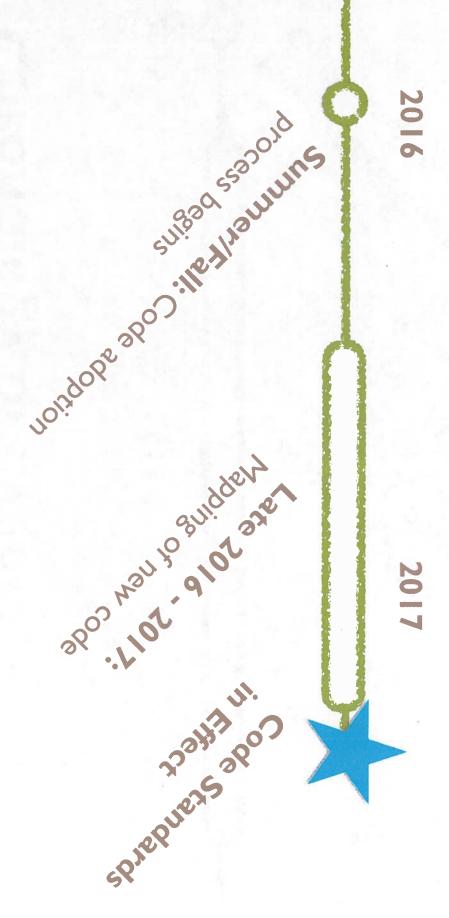
2016

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SHAPING THE AUSTIN WE IMAGINE

Overview of the Project Chronology of Events



Foundation for Approaches The Work Done to Date Provides a



Want to Be Current State of the Code and Where Austinites

Based on Community Values	Difficult to Implement and Administer	Unpredictable, Unclear, and Conflicting	Complicated and Inefficient	Ineffective in Implementing Imagine Austin	Existing Code



Want to Be Current State of the Code and Where Austinites

Existing Code	Future Code
Ineffective in Implementing Imagine Austin	Supports Creation of Complete Communities and Implementation of
	Priority Programs
Complicated and Inefficient	Streamlined and Understandable
Unpredictable, Unclear, and Conflicting	Predictable Outcomes
Difficult to Implement and Administer	Transparent, Consistent Processes
Based on Community Values	Based on Community Values



<u>N</u>

A Path Forward

Overview of the Alternatives









I. Brisk Sweep





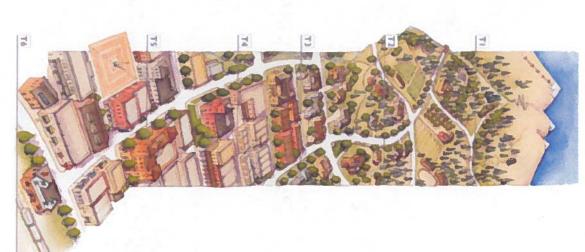
I. Brisk Sweep

2. Deep Clean





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



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:

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



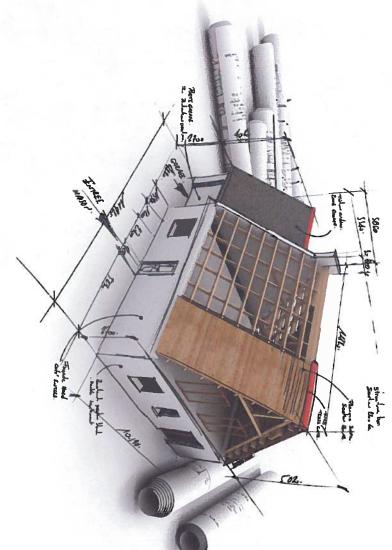
Approach Alternative 3 The Complete Makeover:

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



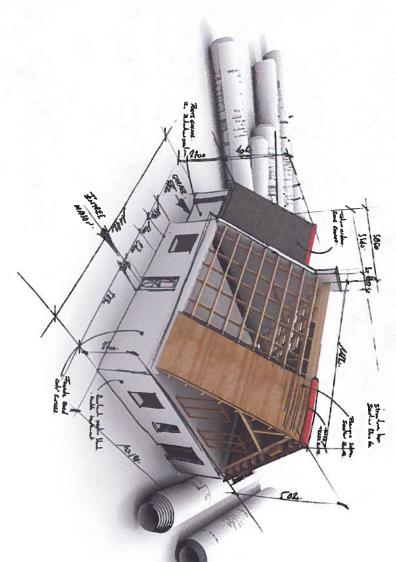
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Overview of Elements Elements that Form an Approach



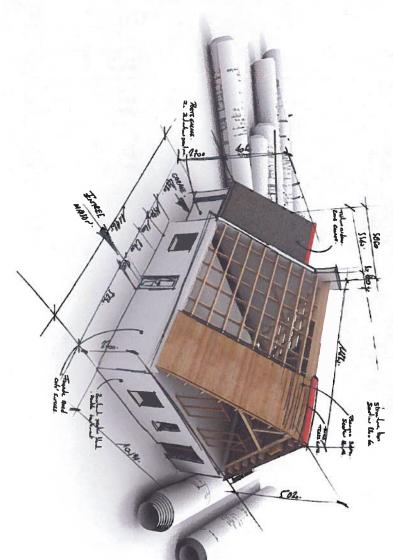


Code Format & Organization



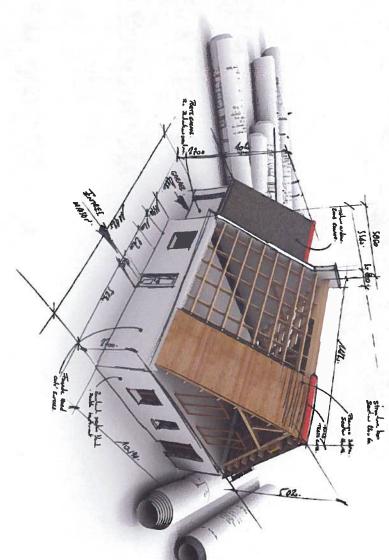


- . Code Format & Organization
- 2. Development Review Models



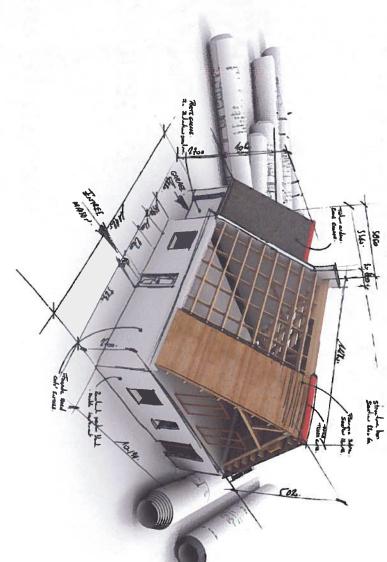


- Code Format & Organization
- Development Review Models
- Development Standards Models





- Code Format & Organization
- Development Review Models
- Development Standards Models





Approaches Criteria to Evaluate Elements of Code

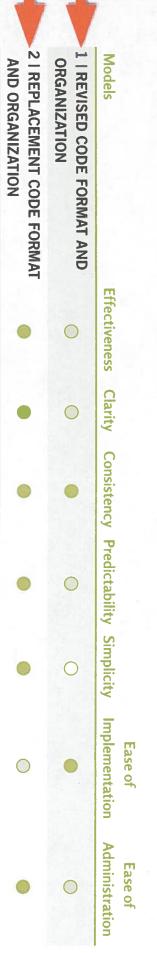
- Effectiveness
- Clarity
- Consistency
- Predictability
- 5. Simplicity
- Ease of Implementation
- Ease of Administration



Models	Effectiveness Clarity Consistency Predictability	Clarity	Consistency	Predictability	Simplicity	Implementation	Administration
1 I REVISED CODE FORMAT AND ORGANIZATION	0	0	•	0	0	•	W I
2 REPLACEMENT CODE FORMAT	•	•	•	•	•		

Key: High Level | Medium Level | Low Level





Key: High Level Medium Level Low Level









Models	Effectiveness	Clarity	Clarity Consistency Predictabi	Predictability	Simplicity	Ease of Implementation	Ease of Administration
1 I REVISED CODE FORMAT AND ORGANIZATION	0	0	•	0	0	•	0
2 I REPLACEMENT CODE FORMAT AND ORGANIZATION	•	•	•	•	•	0	•

Key: High Level Medium Level Low Level



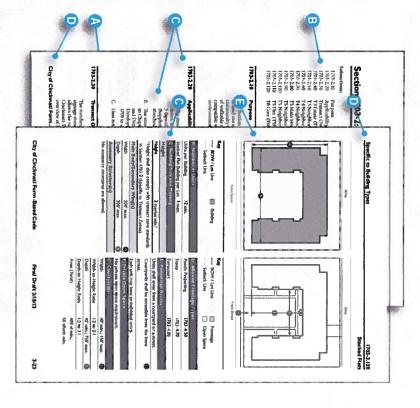


How Standards are Presented Code Format and Organization

Code Format and Organization: Code Format

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

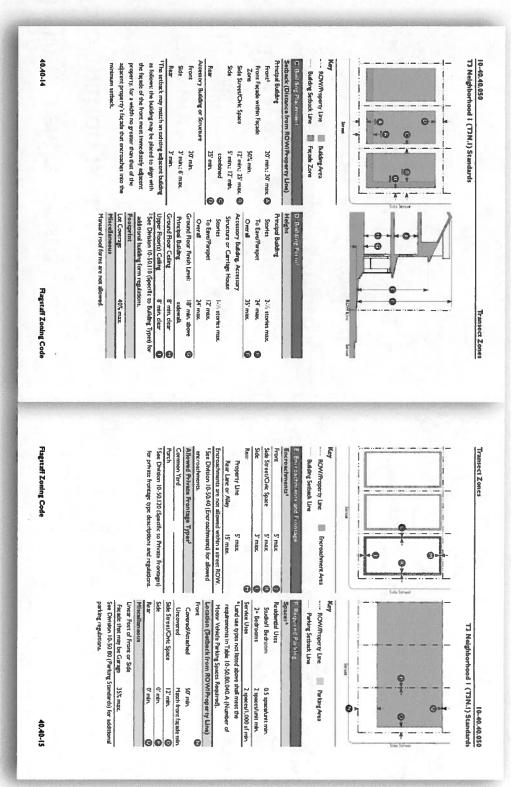
size and style of text, indenting, clear graphics, tables, and paragraph structure help to make information easy to find and understand.



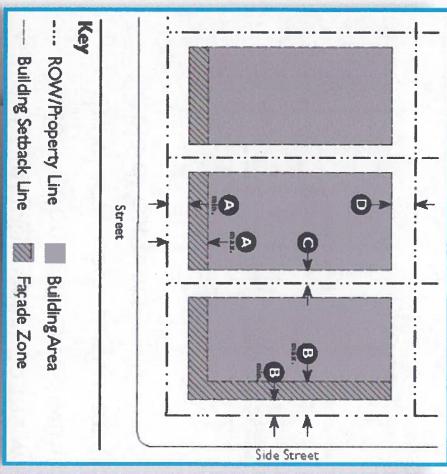
- (A) Clear break between major portions of code.
- Table of Contents in each new section
- Clear indenting, section breaks, and labeling.
- Strong headers and footers explain where you are in the document.
- Clear graphics and illustrations visually explain regulations.



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



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



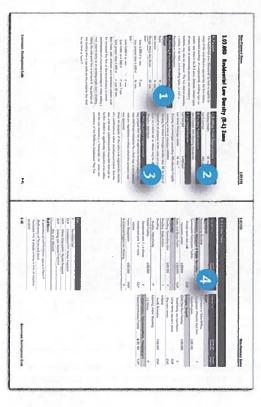
Tables and diagrams make information easy to find and simple to understand.

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

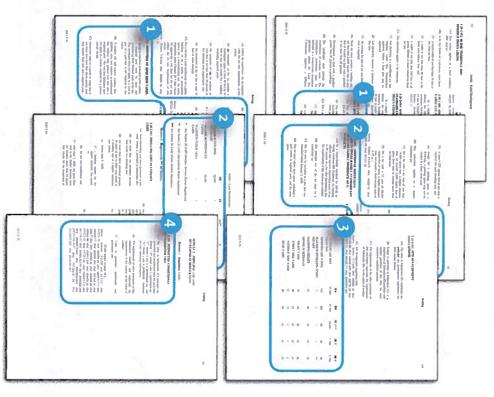
The setback may match an existing adjacent building as follows: the building may be placed to align with the façade of the front most immediately adjacent property, for a width no greater than that of the adjacent property's façade that encroaches into the minimum setback.

Code Format and Organization: Code Organization

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

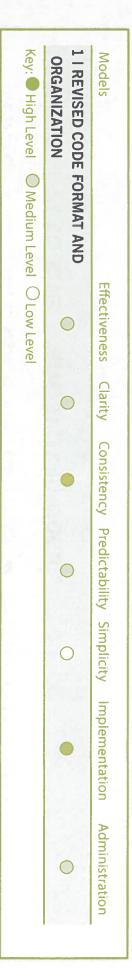


Potential Code: one location for all of the same regulations.



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: **Organization** 2. Replacement Format &



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



Code Format and Organization Options: Comparing Options

2 REPLACEMENT CODE FORMAT	Models 1 REVISED CODE FORMAT AND ORGANIZATION	Effectiveness	Clarity	Consistency	Effectiveness Clarity Consistency Predictability		Ease of Ease of Simplicity Implementation Administration	Ease of Administra
	2 REPLACEMENT CODE FORMAT	•		•		0	O	

- 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



Development Review Models How the Code is Used

Development Review Models

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



Approach Elements: Development Review Models

Development Review Models I. By-right (Standards-based)

Development Review Models

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

Development Review Models

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

Development Review Models:

I. By-Right (Standards-Based)



- quickly. with zoning can move to the building department/permit In a by-right system, development applications that comply
- 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 **Development Review Models:**

2 I DISCRETIONARY REVIEW	Models Effectiveness Clarity Consistency Predictability Simpli
0	nplicity E
0	Ease of Implementation & Administration

- 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 **Development Review Models:**

	Flicthaches	Ciarity	Consistency	Predictability	Simplicity	& Administration
I CUSTOMIZED ZONING	0	0	0	0	0	0

- 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
- Hard to administer in the long term.
- Examples are planned unit developments (PUD) and small area plans (regulating plans).



Development Review Models: Review Models Comparing Development

Models	fectiveness	Clarity	Effectiveness Clarity Consistency Predi	ctabilit	y Simplicity	& Administration
1 BY-RIGHT (STANDARDS-BASED)	•	•	•	•	•	•
2 I DISCRETIONARY REVIEW	•	0	0	0	0	0
	О	0	0	0	0	0

- 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.



Development Standards Models 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





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Approach Elements: Development Standards Models





Approach Elements: Development Standards Models

Approach Elements: Development Standards Models

.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.



Development Standard Models: Leuclidean Zoning Standards

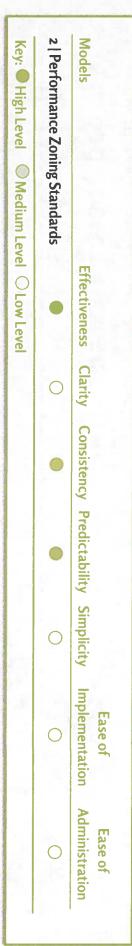
0	•	•	0	•	•	•	1 Euclidean Zoning Standards
ion Administratio	Implementation	Simplicity	Predictability	Consistency	Clarity	Effectiveness Clarity Consistency Predictability	Models

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





2. Performance Zoning Standards **Development Standard Models:**



- 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.



Development Standard Models:

3. Form-Based Zoning Standards



- 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.





Development Standard Models:

4. Mix of Zoning Standards

(Hybrid Code)

4 | Mix of Zoning Standards (Hybrid Models

Effectiveness Clarity Consistency Predictability Simplicity

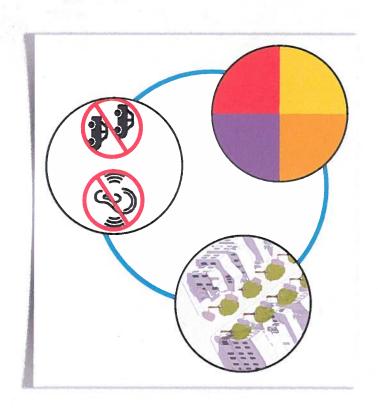
Implementation Ease of

Administration Ease of

coordination of the best of Combination and careful

conventional, performance and form-

based elements.





Development Standard Models: Comparing Models

Models	Effectiveness	Clarity	Clarity Predictability	Simplicity	lmplementation Administration	Ease of Administration
1 EUCLIDEAN-BASED ZONING STANDARDS	•	0	0	•	•	0
2 PERFORMANCE-BASED ZONING STANDARDS	•	0		0	0	0
3 FORM-BASED ZONING STANDARDS	•	•	•	•	0	0
4 I MIX OF ZONING STANDARDS (HYBRID CODE)	•	•	•		•	0
Key: ● High Level ○ Medium Level ○ Low Level	w Level					

- 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

Alternatives

Comparison of Approach

Basis for Recommended Approach

Elements

Approaches

2

Approaches Comparison

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	-Same Across All Approaches	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	Same Across All Approaches	Approaches
Form-Based	Very Limited*	Medium	High
Is it a Hybrid?	No	Yes	Yes

^{*} Applied only in New Small Area Plans



Elements

Approaches

Comparison Approaches

Code Format and Organization			
Format	Revise	Replace	Replace
Reorganization of Content	Limited	Extensive	Extensive
Content Rewriting	Low/Moderate	Moderate	High
Clean up for Consistency	Sam	-Same Across All Approaches	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	Same Across All Approaches	Approaches
Form-Based	Very Limited*	Medium	High
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Elements

Approaches



Code Format and Organization			
Format	Revise	Replace	Replace
Reorganization of Content	Limited	Extensive	Extensive
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Clean up for Consistency	San	-Same Across All Approaches	Approaches
Development Review Models			
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Euclidean Based	High	Medium	Low
Performance-Based	San	-Same Across All Approaches	Approaches ————
Form-Based	Very Limited*	Medium	High
Is it a Hybrid?	No	Yes	Yes

^{*} Applied only in New Small Area Plans

Elements

Approaches

Approaches Comparison

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

^{*} Applied only in New Small Area Plans

Elements



Approaches



	1			
Yes	Yes	N _o	Is it a Hybrid?	
High	Medium	Very Limited*	Form-Based	
Across All Approaches		Same	Performance-Based	
Low	Medium	High	Euclidean Based	
			Development Standards Models	V
Low	Low	Medium	Discretionary Review	
Low	Medium	High	Customized Zoning	
High	Medium	Low	By-Right Review	
			Development Review Models	V
Across All Approaches		Same	Clean up for Consistency	
High	Moderate	Low/Moderate	Content Rewriting	
Extensive	Extensive	Limited	Reorganization of Content	
Replace	Replace	Revise	Format	
			Code Format and Organization	V

^{*} Applied only in New Small Area Plans



Elements





Appraches





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

^{*} Applied only in New Small Area Plans

Elements



7



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

^{*} Applied only in New Small Area Plans

CodeNEXT Team Recommendation Deep Clean: Why this Approach?

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



CodeNEXT Team Recommendation Deep Clean: Why this Approach?

- Development Standards Models: This approach creates a hybrid appropriate contexts, maximizing the benefits and strengths of each without pushing the application of a form-based approach code that applies Euclidean standards and form-based standards to too aggressively.
- and Code Diagnosis programs, community input (Listening to the Community Report) This approach is the closest alignment to Imagine Austin priority
- Best fit with Austin's civic culture and the community's desired level of change.

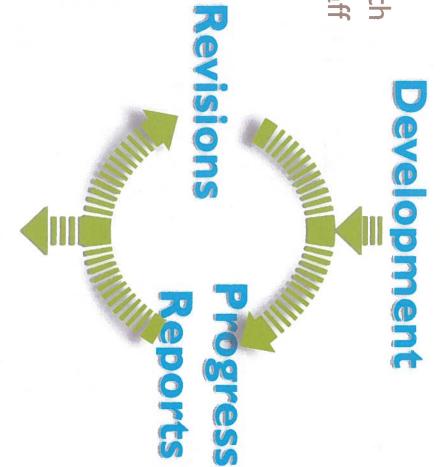


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Concluding Thoughts The Road Ahead

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



Review of Content

Approach Alternatives and Annotated Outline **Upcoming 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



Approach Alternatives and Annotated Outline **Upcoming Schedule**

September 22: Code Advisory Group meeting

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



Next Steps





City Council
Presentation
Work Session

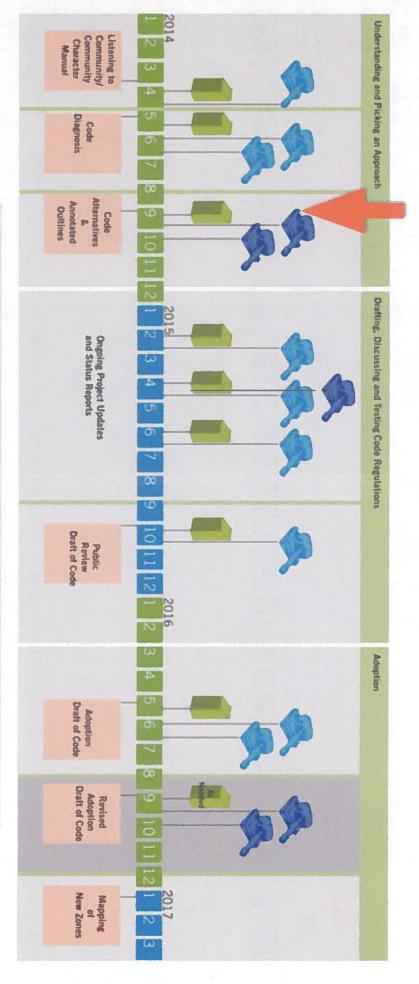
City Council Decision

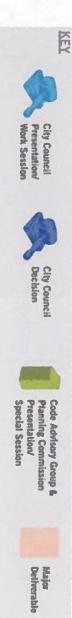
Code Advisory Group & Planning Commission Presentation/

Major Defiverable

Special Session

Next Steps









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