# COMPATIBLE DESIGN SURVEY: ORIGINAL DOCUMENTS

HOUSTON HISTORIC DISTRICTS DESIGN GUIDELINES PROJECT STRATEGY REPORT

### INTRODUCTION

This appendix presents the original Compatible Design Survey documents that were mailed to property owners in January 2017. The Compatible Design Surveys are presented in the following order:

- Freeland
- Houston Heights East
- Houston Heights South
- Houston Heights West
- Norhill
- Woodland Heights

See Section 5 of the Strategy Paper for a description of the findings from the Compatible Design Survey.

APPENDIX



### Introduction to the Survey

What are the keys to designing a compatible house or addition in a historic district? At previous community workshops, participants evaluated a series of alternative building models for new houses and additions. Some models were rated as being either clearly appropriate or clearly inappropriate. For other models, opinions were mixed, or there wasn't enough feedback to draw clear conclusions, and so this survey focuses on those models for which we did not receive clear direction. We have also updated some illustrations to more closely reflect the character of individual historic districts. Your answers will help us recommend building design tools to be included in the Freeland Historic District design guidelines.

The survey is divided into three parts:

#### Part 1: Overall Issues In the District

This section asks the extent to which you agree or disagree with issues that were mentioned in previous workshops.

#### **Part 2: Building Design Tools**

This section asks you to comment on the usefulness of design techniques that can affect compatibility, in terms of mass, scale, and relationship of a building to its neighbors.

#### **Part 3: Building Scenarios**

This section presents eight house designs -- four that show different approaches for constructing an addition to a historic single-family home, and four that illustrate new single-family homes in the historic district. Each scenario incorporates a combination of the design techniques described in Part 2 and will help us determine how effective these tools may be in achieving compatible designs.

#### A full-color version of the survey is available online at: www.surveymonkey.com/r/VPS-FL

Or

# Return this survey in the postage-paid envelope provided.

# All surveys must be completed online or postmarked no later than Friday, January 27, 2017.

Questions? Please contact Steph McDougal at the City of Houston Planning Department at Steph.McDougal@houstontx.gov or 832-393-6541.

# FREELAND

#### WRITE YOUR I.D. # HERE



Find your Unique ID number on the letter that came with your survey.

#### FOR MORE INFORMATION

A background paper, titled Houston Historic Districts Potential Design Tools provides further information about the design tools in Part 2.

Find it online at: http://tinyurl.com/COH-DG-Tools

#### THANK YOU!

Thank you for participating in this Compatible Building Design Survey for the Freeland Historic District! Your response will help us develop tools that meet your historic district's unique needs.





### Part 1: Overall Issues in the District

The following statements reflect comments made in community workshops and other meetings. Please indicate the degree to which you agree or disagree with the statements as they apply to this historic district. The objective is to identify key issues that should be addressed in the design guidelines. (Select one answer for each question unless otherwise noted.)

1. "Some recent construction in my historic district is too large."	6. "Regulations that protect historic district character will enhance property values."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
2. "The loss of green space when a larger building is constructed is a key issue."	7. "A bigger house can fit in if it is well designed, and respects traditional neighborhood patterns."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
3. "The loss of mature vegetation when new construction occurs is a key issue."	8. "Most recent renovation projects have been appropriate."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
4. "Most recent new construction has been compatible."	9. "An addition to a historic building should be visually subordinate to the building."
StronglyStronglyDisagreeAgree	Strongly Strongly Disagree Agree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
5. "A large house next door diminishes privacy in neighbors' back yards."	10. "Maintaining traditional setbacks is important to retaining the character of the neighborhood"
Strongly Strongly Disagree Agree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10

11. What are the key issues related to the treatment of historic buildings in the district?



# FREELAND

### **Part 2: Design Tools**

Design guidelines promote compatibility in historic districts. They may address the potential visual impacts of new construction and promote preservation of green space on individual lots. This section asks some questions about some design techniques that may be used to create a more compatible design.

Please indicate the degree to which you agree or disagree with the statements below. The objective is to identify some of the design techniques that should be addressed in the guidelines. Please understand that agreeing with a statement in this section doesn't necessarily mean that it will become a requirement.

#### **Building Size in Relation to Lot Size**

Keeping a building in proportion to its lot can help minimize a sense of out-of-scale houses.





Building with a lower proportion of building area to lot size

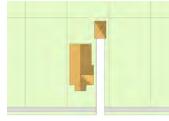
Building with a higher proportion of building area to lot size

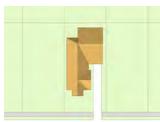
1. "Guidelines which relate the size of a building to the size of its lot should be considered."



#### Lot Coverage

All areas of a property that are covered by buildings and roofed porches are included in lot coverage.





Building with a lower lot coverage

Building with a higher lot coverage

2. "A limit on the percentage of lot coverage should be considered to help maintain open space."

```
        Strongly
Disagree
        Strongly
Agree

        ①
        ②
        ③
        ④
        ⑦
        ⑧
        ⑨
        10
```

#### **One-Story Element**

A one-story element (to the front or side of a house) can help reduce its perceived size.





Building with no one-story element

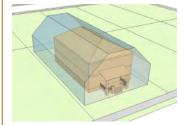
Building with a one-story element

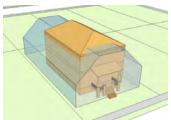
3. "Using a one story element (such as a porch or a wing of a house) should be addressed in the design guidelines."



#### Maximum Building Envelope

A maximum building envelope can modify the shape and limit the overall size of a building on its lot.





Building complies with a maximum building envelope

Building exceeds maximum building envelope

4. "A maximum building envelope should be considered as a tool to reduce perceived building size."



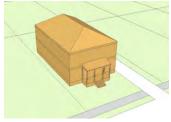


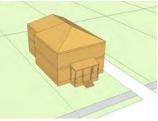
# FREELAND

### Part 2: Design Tools (Continued)

#### Side Wall Offset

Limiting the length of a side wall can reduce the perceived size of a house.





Building with no side wall offset

Building with a side wall offset

### 5. "A side wall offset should be considered as a tool to reduce perceived building size."

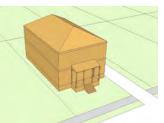


#### Wall Height

Guidelines can limit the height of all or part of a wall to reduce perceived building size.



Two-story building with traditional wall height



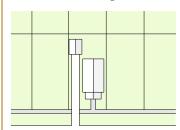
*Two-story building with taller wall heights* 

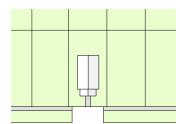
6. "A wall height limit should be considered as a tool to reduce perceived building size."



#### **Parking Location**

The location of a garage and a surface parking area can influence the perception of open space and the perceived size of all buildings on a site





*Parking is located in the rear with a side driveway access.* 

Parking is located in the front setback area.

7. "Design guidelines should address appropriate parking locations."

Stron									ongly
Disag	gree								Agree
$\bigcirc$	2	3	4	(5)	6	$\overline{7}$	8	9	10



### **Part 3: Building Scenarios**

Each of the design scenarios on the following pages illustrates a house that could be built on an average size lot in the historic district. Here's what we want you to know before you begin this section:

1. In the initial workshops, people expressed a strong preference for smaller houses, such as this one (right). With that established, we are now seeking the point at which you consider a larger house or addition to be "too large." Therefore, the models you will be reviewing purposefully do not ask about smaller houses.

2. Each picture shows a block that retains its historic character, in which all buildings shown would be classified as Contributing to the historic district. Although that is not a typical condition for every block in the district, changes that require a Certificate of Appropriateness only consider the proposed project's compatibility with Contributing buildings. Therefore, this survey presents only Contributing examples of neighboring buildings.

3. The models shown do not represent the City's or the consultants' recommendations, which are still being developed. The models selected are only being used to help understand what the community feels is compatible and incompatible within the historic context.

4. We do not intend to suggest designs that would be in conflict with deed restrictions, where those are in place, even though in some cases a model may appear to do so. You should answer these questions anyway, with the assurance that no changes to deed restrictions will be proposed.

With that in mind, and considering the historic context that is illustrated, please comment on the appropriateness of each design. Please select the one answer for each question that best describes your opinion regarding each addition or new house that is shown.

Your responses will help us identify some of the design techniques that can influence compatibility and to determine if there is a "threshold" of building scale that is considered appropriate. You will help us understand which design techniques should be considered in the guidelines.

# FREELAND





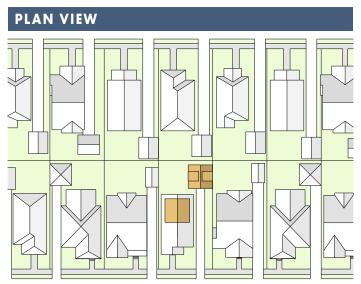
# FREELAND

#### **BUILDING SCENARIO A**

This scenario illustrates a historic one-story home with a rooftop addition that is set back from the front wall and set in from the side walls. It also includes a one-and-a-half story garage located to the rear of the lot. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS	
	-

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.



Strongly

Agree



 (1)
 (2)
 (3)
 (4)
 (5)
 (6)
 (7)
 (8)
 (9)
 (10)

 3. Height of addition is compatible.

 Strongly

 Disagree
 Strongly

4.	Form (	shape	a = 0 of $a = 0$	dditio	n is co	ompat	ıble.		
(1)	(2)	(3)	(4)	(5)	(6)	$\overline{(7)}$	(8)	(9)	(10)

Stror Disag	0.								ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



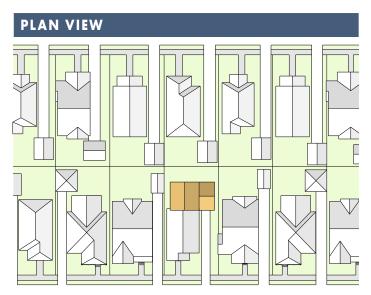
# FREELAND

#### **BUILDING SCENARIO B**

This scenario illustrates a historic one-story home with a two-story addition to the rear. It also includes an attached onestory garage that extends to the side. This design reduces open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stron Disag									ongly Agree
1	2	3	4	5	6	7	8	9	10

- 2. Size of addition is compatible.

   Strongly
   Strongly

   Disagree
   Agree

   ①
   ②
   ③
   ④
   ⑦

   (1)
   ②
   ③
   ④
   ⑦
   ①
- 3. Height of addition is compatible.

   Strongly Disagree
   Strongly Agree

   ①
   ②
   ③
   ④
   ⑦
   ⑧
   ⑨
   ①

4. Form (shape) of addition is compatible.									
Stroi Disa									ongly Agree
$\bigcirc$	2	3	4	(5)	6	$\overline{7}$	8	9	10



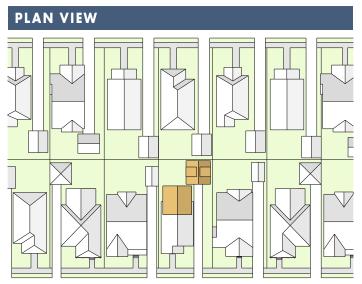
# FREELAND

#### **BUILDING SCENARIO C**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear. It also includes a oneand-a-half story garage located to the rear of the lot. This design retains some open space on the lot, while increasing livable area.

BIRD'S EYE VIEW





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.



2. Size of addition is compatible.											
StronglyStronglyDisagreeAgree											
1	2	3	4	5	6	7	8	9	10		

3. Height of addition is compatible.

Stror Disa									ongly Agree
1	2	3	4	(5)	6	(7)	8	9	10

4. Form (shaj	pe) of additio	on is compat	ible.		
Strongly Disagree				Str	ongly Agree
(1) (2) (3)	4 5	6 7	8	9	10

HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



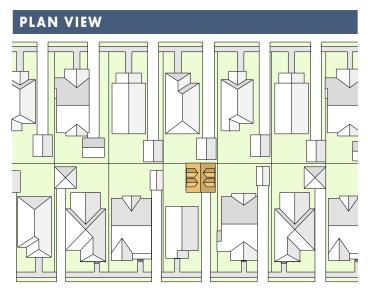
# FREELAND

#### **BUILDING SCENARIO D**

This scenario illustrates a new one-and-a-half story garage located to the rear of the lot. This design preserves the historic building on the site. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stror Disa									ongly Agree
1	2	3	4	5	6	7	8	9	10

- 2. Size of addition is compatible.

   Strongly
   Strongly

   Disagree
   Agree

   ①
   ②
   ③
   ④
   ⑨
   10
- 3. Height of addition is compatible.

   Strongly Disagree
   Strongly Agree

   ①
   ②
   ③
   ④
   ⑦
   ⑧
   ⑨
   10

4. Form (shape) of addition is compatible.											
	StronglyStronglyDisagreeAgree										
$\bigcirc$	2	3	4	5	6	$\bigcirc$	8	9	10		



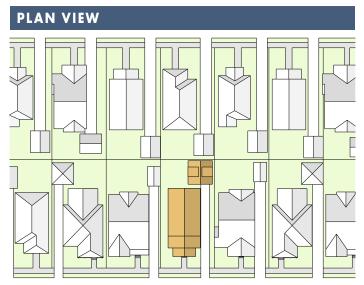
# FREELAND

#### **BUILDING SCENARIO E**

This scenario illustrates a new two-story home with a one-story portion in front. It also includes a one-and-a-half story garage located to the rear of the lot. This design retains some open space on the lot. The new buildings meet the required side yard setbacks, and also maintains the traditional setbacks of the context area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.



- 2. Overall size is compatible.

   Strongly Disagree
   Strongly Agree

   ①
   ②
   ③
   ④
   ⑤
   ⑦
   ⑧
   ⑨
   10
- 3. Building height is compatible.

   Strongly
   Strongly

   Disagree
   Agree

   1
   2
   3
   4
   5
   6
   7
   8
   9
   10

4.	Buildi	ng for	m (sh	ape) is	com	patible	2.			
	StronglyStronglyDisagreeAgree									
1	2	3	4	(5)	6	(7)	8	9	10	



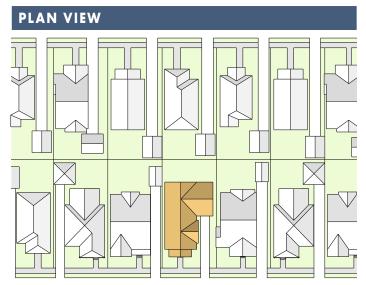
# FREELAND

#### **BUILDING SCENARIO F**

This scenario illustrates a new one-story home with variations in side walls, and an attached garage in the rear that extends to the side. This design reduces open space on the lot. The new building meets the required side yard setbacks, but doesn't maintain the traditional setbacks of the context area toward the rear of the lot.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stron Disag									ongly Agree
1	2	3	4	5	6	7	8	9	10

2.	Overa	ll size	is con	ıpatib	le.						
StronglyStronglyDisagreeAgree											
1	2	3	4	5	6	7	8	9	10		

 3. Building height is compatible.

 Strongly

 Strongly

Disag	gree								Agree
1	2	3	4	(5)	6	(7)	8	9	10

4. Building form (shape) is compatible.									
Stror Disag									ongly Agree
1	2	3	4	(5)	6	(7)	8	9	10

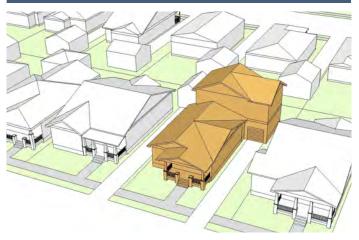


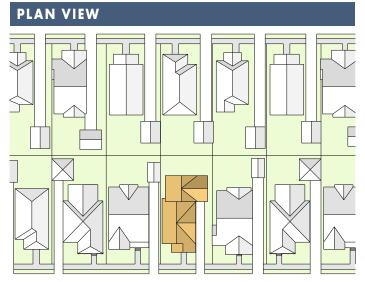
# FREELAND

#### **BUILDING SCENARIO G**

This scenario illustrates a new home with a one-story portion in the front, and a two-story portion in the rear that extends to the side. This design retains some open space on the lot. The new building meets the required side yard setbacks, but doesn't maintain the traditional setbacks of the context area toward the rear of the lot.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

- 1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree(1)(2)(3)(4)(5)(6)(7)(8)(9)(10)
- 2. Overall size is compatible.Strongly<br/>DisagreeStrongly<br/>Agree12345678910
- 3. Building height is compatible.

   Strongly Disagree
   Strongly Agree

   ①
   ②
   ③
   ④
   ⑦
   ⑧
   ①

# 4. Building form (shape) is compatible. Strongly Disagree 1 2 3 4 5 6 7 8 9 10

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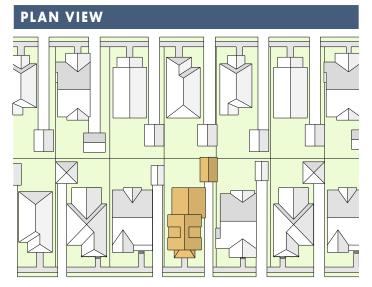
# FREELAND

#### **BUILDING SCENARIO H**

This scenario illustrates a new one-and-a-half story home with dormers in front, and a one-story portion in the rear. It also includes a detached garage located to the rear of the lot. This design retains some open space on the lot. The new buildings meet the required side yard setbacks, and also maintains the traditional setbacks of the context area.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.



2.	Overa	ll size	is con	ıpatib	le.					
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	

 3. Building height is compatible.

 Strongly
 Strongly

 Disagree
 Agree

 (1)
 (2)
 (3)
 (4)
 (5)
 (6)
 (7)
 (8)
 (9)
 (10)

4. Building form (shape) is compatible.									
StronglyStronglyDisagreeAgree									
1	2	3	4	(5)	6	(7)	8	9	10



### Introduction to the Survey

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This section presents eight house designs -- three that show different approaches for constructing an addition to a historic single-family home, and five that illustrate new single-family homes in the historic district. Each scenario incorporates a combination of the design techniques described in Part 2 and will help us determine how effective these tools may be in achieving compatible designs.

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Or

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# HOUSTON HEIGHTS EAST

#### WRITE YOUR I.D. # HERE



Find your Unique ID number on the letter that came with your survey.

#### FOR MORE INFORMATION

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#### THANK YOU!

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# HOUSTON HEIGHTS EAST

### Part 1: Overall Issues in the District

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StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	
2. "The loss of green space when a larger building is constructed is a key issue."	7. "A bigger house can fit in if it is well designed, and respects traditional neighborhood patterns."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	
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StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	
4. "Most recent new construction has been compatible."	9. "An addition to a historic building should be visually subordinate to the building."
StronglyStronglyDisagreeAgree	Strongly Strongly Disagree Agree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
5. "A large house next door diminishes privacy in neighbors' back yards."	
StronglyStronglyDisagreeAgree	
1 2 3 4 5 6 7 8 9 10	

11. What are the key issues related to the treatment of historic buildings in the district?



# HOUSTON HEIGHTS EAST

### Part 2: Design Tools

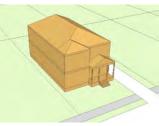
Design guidelines promote compatibility in historic districts. They may address the potential visual impacts of new construction and promote preservation of green space on individual lots. This section asks some questions about some design techniques that may be used to create a more compatible design.

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Building with a lower proportion of building area to lot size

Building with a higher proportion of building area to lot size

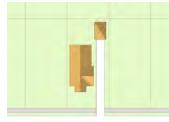
1. "Guidelines which relate the size of a building to the size of its lot should be considered."

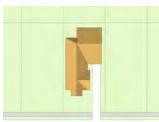
 
 Strongly Disagree
 Strongly Agree

 ①
 ②
 ③
 ④
 ⑦
 ⑧
 ⑨
 ①

#### Lot Coverage

All areas of a property that are covered by buildings and roofed porches are included in lot coverage.





Building with a lower lot coverage

Building with a higher lot coverage

2. "A limit on the percentage of lot coverage should be considered to help maintain open space."



#### **One-Story Element**

A one-story element (to the front or side of a house) can help reduce its perceived size.





Building with no one-story element

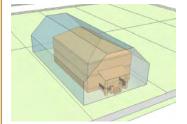
Building with a one-story element

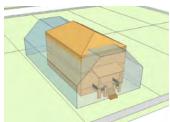
3. "Using a one story element (such as a porch or a wing of a house) should be addressed in the design guidelines."



#### **Maximum Building Envelope**

A maximum building envelope can modify the shape and limit the overall size of a building on its lot.





Building complies with a maximum building envelope

Building exceeds maximum building envelope

4. "A maximum building envelope should be considered as a tool to reduce perceived building size."





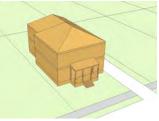
# HOUSTON HEIGHTS EAST

### Part 2: Design Tools (Continued)

#### Side Wall Offset

Limiting the length of a side wall can reduce the perceived size of a house.





Building with no side wall offset

Building with a side wall offset

### 5. "A side wall offset should be considered as a tool to reduce perceived building size."

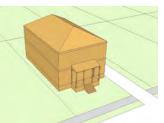
Stror Disag									ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

#### Wall Height

Guidelines can limit the height of all or part of a wall to reduce perceived building size.



Two-story building with traditional wall height



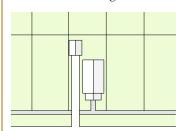
*Two-story building with taller wall heights* 

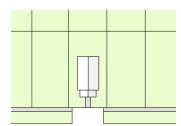
6. "A wall height limit should be considered as a tool to reduce perceived building size."



#### **Parking Location**

The location of a garage and a surface parking area can influence the perception of open space and the perceived size of all buildings on a site





*Parking is located in the rear with a side driveway access.* 

Parking is located in the front setback area.

7. "Design guidelines should address appropriate parking locations."

Strongly Strong Disagree Agr									
Disag	gree								Agree
$\bigcirc$	2	3	4	(5)	6	$\overline{7}$	8	9	10



# HOUSTON HEIGHTS EAST

### **Part 3: Building Scenarios**

Each of the design scenarios on the following pages illustrates a house that could be built on an average size lot in the historic district. Here's what we want you to know before you begin this section:

1. In the initial workshops, people expressed a strong preference for smaller houses, such as this one (right). With that established, we are now seeking the point at which you consider a larger house or addition to be "too large". Therefore, the models you will be reviewing purposefully do not ask about smaller houses.

2. Each picture shows a block that retains its historic character, in which all buildings shown would be classified as Contributing to the historic district. Although that is not a typical condition for every block in the district, changes that require a Certificate of Appropriateness only consider the proposed project's compatibility with Contributing buildings. Therefore, this survey presents only Contributing examples of neighboring buildings.

3. The models shown do not represent the City's or the consultants' recommendations, which are still being developed. The models selected are only being used to help understand what the community feels is compatible and incompatible within the historic context.

4. We do not intend to suggest designs that would be in conflict with deed restrictions, where those are in place, even though in some cases a model may appear to do so. You should answer these questions anyway, with the assurance that no changes to deed restrictions will be proposed.

With that in mind, and considering the historic context that is illustrated, please comment on the appropriateness of each design. Please select the one answer for each question that best describes your opinion regarding each addition or new house that is shown.

Your responses will help us identify some of the design techniques that can influence compatibility and to determine if there is a "threshold" of building scale that is considered appropriate. You will help us understand which design techniques should be considered in the guidelines.



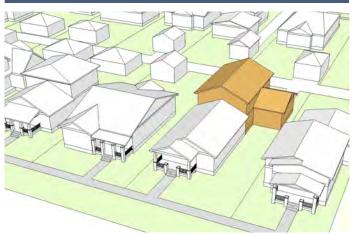


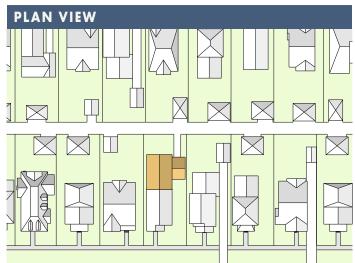
# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO A**

This scenario illustrates a historic one-story home with a two-story addition to the rear. It also includes an attached onestory garage that extends to the side, accessed off the alley. This design reduces open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 







Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree12345678910

2. Size of addition is compatible.

Strongly



Disag	gree								Agree			
(1)	2	3	(4)	(5)	6	(7)	8	9	10			
0		0			0			0	0			
3. 1	3. Height of addition is compatible.											
Strongly								Sti	rongly			

Strongly

Stror	igly							Stro	ongly
Disa	gree							1	Agree
1	2	3	4	5	6	(7)	8	9	10

4. Form (shape) of addition is compatible.										
Strongly Disagree							Str	ongly Agree		
1 2	3	4	(5)	6	(7)	8	9	10		



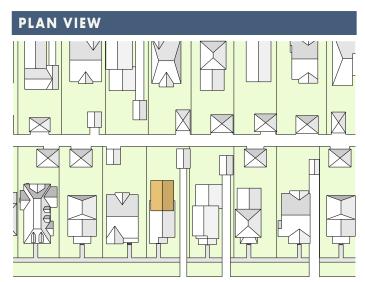
# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO B**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





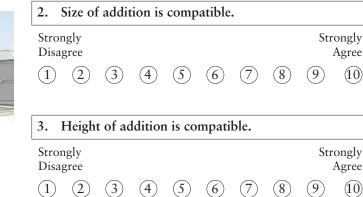
Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

 Strongly
 Strongly

 Disagree
 Agree

 1
 2
 3
 4
 5
 6
 7
 8
 9
 10



4. Form (shape) of addition is compatible.										
StronglyStronglyDisagreeAgree										







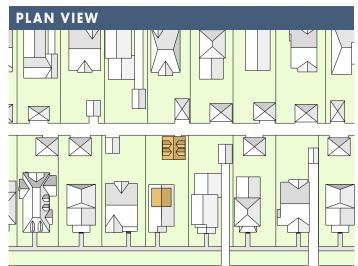
# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO C**

This scenario illustrates a historic one-story home with a rooftop addition that is set back from the front wall and set in from the side walls. It also includes a one-and-a-half story garage located to the rear of the lot, accessed off the alley. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree①②③④⑤⑦⑧⑨10

Strongly

(9)

Agree

(10)

2. Size of addition is compatible.

Strongly

Disagree

(2)

(3`

(1)



3.	3. Height of addition is compatible.											
Stror Disa									ongly Agree			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			

(6)

(7)

(8)

(5)

4. Form (shape) of addition is compatib	ole.
Strongly Disagree	Strongly Agree
1 2 3 4 5 6 7	8 9 10



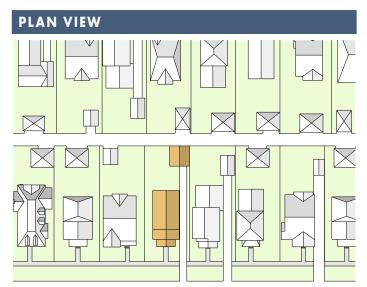
# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO D**

This scenario illustrates a new two-story home with a one-story portion in front. It also includes a one-and-a-half story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stror Disa									ongly Agree
1	2	3	4	(5)	6	$\overline{\mathcal{T}}$	8	9	10

2.	Overa	ll size	is con	npatib	le.					
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	
3. Building height is compatible.										

Stror Disa									ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{T}}$	8	9	10

4.	Building shape (form) is compatible.										
	StronglyStronglyDisagreeAgree										
1	2	)	3	4	(5)	6	$\overline{\mathcal{O}}$	8	9	10	



# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO E**

This scenario illustrates a new two-story home with an offset portion in the rear. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 



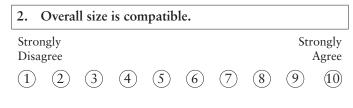




Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stror Disag	~ .								ongly Agree
1	2	3	4	(5)	6	$\bigcirc$	8	9	10



3. Building height is compatible.
Strongly

Disag	0.								Agree
1	2	3	4	5	6	(7)	8	9	10

Strongly

4.	Buildi	ng sha	pe (fo	rm) is	com	patible	2.		
Stror Disa	ngly gree							Str	ongly Agree
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)



HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO F**

This scenario illustrates a new home with a one-story portion in the front and a two-story portion in the rear that extends to the side. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Strongly Disagree							ongly Agree		
1	2	3	4	5	6	7	8	9	10

2.	2. Overall size is compatible.									
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	
3.	3. Building height is compatible.									
~										

Strongly Disagree									ongly Agree
1	2	3	4	(5)	6	$\bigcirc$	8	9	10

4.	4. Building shape (form) is compatible.									
Stro Disa									Stro	ongly Agree
1	(	2)	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10



# HOUSTON HEIGHTS EAST

#### **BUILDING SCENARIO G**

This scenario illustrates a new two-story home with a one-story portion in front and along the side. It also has a detached one-story garage in the rear. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 

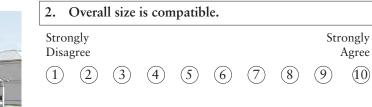






Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree①②③④⑦①②③④①



3. Building height is compatible.									
Stror Disa	ngly gree							Str	ongly Agree
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

4. Building shape (form) is compatible.	
Strongly Disagree	Strongly Agree
1 2 3 4 5 6 7 8	9 10





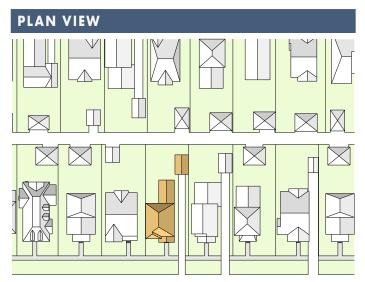
# HOUSTON HEIGHTS EAST

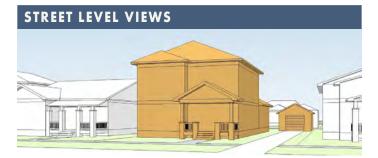
#### **BUILDING SCENARIO H**

This scenario illustrates a new two-story building with a one-story front portion in the rear and a one-story front porch element. It also has a detached one-story garage in the rear. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stron									ongly
Disag	gree								Agree
1	2	3	4	(5)	6	$\bigcirc$	8	9	10

2.	Overa	ll size	is con	ıpatib	le.				
StronglyStronglyDisagreeAgree									
1	2	3	4	5	6	7	8	9	10
3. Building height is compatible.									

Stror Disag									ongly Agree
$\bigcirc$	2	3	4	(5)	6	$\overline{\mathcal{O}}$	8	9	10

4.	Buildi	ng sha	pe (fo	orm) is	comp	oatible			
Stro Disa	ngly Igree								ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10



### Introduction to the Survey

What are the keys to designing a compatible house or addition in a historic district? At previous community workshops, participants evaluated a series of alternative building models for new houses and additions. Some models were rated as being either clearly appropriate or clearly inappropriate. For other models, opinions were mixed, or there wasn't enough feedback to draw clear conclusions, and so this survey focuses on those models for which we did not receive clear direction. We have also updated some illustrations to more closely reflect the character of individual historic districts. Your answers will help us recommend building design tools to be included in the Houston Heights South Historic District design guidelines.

The survey is divided into three parts:

#### Part 1: Overall Issues In the District

This section asks the extent to which you agree or disagree with issues that were mentioned in previous workshops.

#### **Part 2: Building Design Tools**

This section asks you to comment on the usefulness of design techniques that can affect compatibility, in terms of mass, scale, and relationship of a building to its neighbors.

#### **Part 3: Building Scenarios**

This section presents nine house designs -- four that show different approaches for constructing an addition to a historic single-family home, and five that illustrate new single-family homes in the historic district. Each scenario incorporates a combination of the design techniques described in Part 2 and will help us determine how effective these tools may be in achieving compatible designs.

#### A full-color version of the survey is available online at: www.surveymonkey.com/r/VPS-HHS

Or

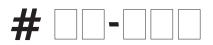
# Return this survey in the postage-paid envelope provided.

# All surveys must be completed online or postmarked no later than Friday, January 27, 2017.

Questions? Please contact Steph McDougal at the City of Houston Planning Department at Steph.McDougal@houstontx.gov or 832-393-6541.

# HOUSTON HEIGHTS SOUTH

#### WRITE YOUR I.D. # HERE



Find your Unique ID number on the letter that came with your survey.

#### FOR MORE INFORMATION

A background paper, titled Houston Historic Districts Potential Design Tools provides further information about the design tools in Part 2.

Find it online at: http://tinyurl.com/COH-DG-Tools

#### THANK YOU!

Thank you for participating in this Compatible Building Design Survey for the Houston Heights South Historic District! Your response will help us develop tools that meet your historic district's unique needs.



# HOUSTON HEIGHTS SOUTH

### Part 1: Overall Issues in the District

The following statements reflect comments made in community workshops and other meetings. Please indicate the degree to which you agree or disagree with the statements as they apply to this historic district. The objective is to identify key issues that should be addressed in the design guidelines. (Select one answer for each question unless otherwise noted.)

1. "Some recent construction in my historic district is too large."	6. "Regulations that protect historic district character will enhance property values."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
2. "The loss of green space when a larger building is constructed is a key issue."	7. "A bigger house can fit in if it is well designed, and respects traditional neighborhood patterns."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
3. "The loss of mature vegetation when new construction occurs is a key issue."	8. "Most recent renovation projects have been appropriate."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
4. "Most recent new construction has been compatible."	9. "An addition to a historic building should be visually subordinate to the building."
StronglyStronglyDisagreeAgree	Strongly Strongly Disagree Agree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
5. "A large house next door diminishes privacy in neighbors' back yards."	
StronglyStronglyDisagreeAgree	
1 2 3 4 5 6 7 8 9 10	

11. What are the key issues related to the treatment of historic buildings in the district?



# HOUSTON HEIGHTS SOUTH

### **Part 2: Design Tools**

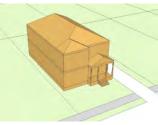
Design guidelines promote compatibility in historic districts. They may address the potential visual impacts of new construction and promote preservation of green space on individual lots. This section asks some questions about some design techniques that may be used to create a more compatible design.

Please indicate the degree to which you agree or disagree with the statements below. The objective is to identify some of the design techniques that should be addressed in the guidelines. Please understand that agreeing with a statement in this section doesn't necessarily mean that it will become a requirement.

#### **Building Size in Relation to Lot Size**

Keeping a building in proportion to its lot can help minimize a sense of out-of-scale houses.





Building with a lower proportion of building area to lot size

Building with a higher proportion of building area to lot size

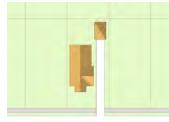
1. "Guidelines which relate the size of a building to the size of its lot should be considered."

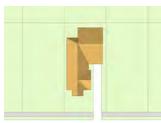
 
 Strongly Disagree
 Strongly Agree

 ①
 ②
 ③
 ④
 ⑦
 ⑧
 ⑨
 ①

#### Lot Coverage

All areas of a property that are covered by buildings and roofed porches are included in lot coverage.





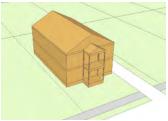
Building with a lower lot coverage

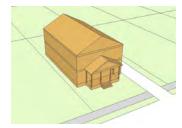
Building with a higher lot coverage

2. "A limit on the percentage of lot coverage should be considered to help maintain open space."



**One-Story Element** A one-story element (to the front or side of a house) can help reduce its perceived size.





Building with no one-story element

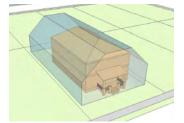
Building with a one-story element

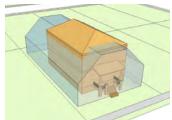
3. "Using a one story element (such as a porch or a wing of a house) should be addressed in the design guidelines."



#### **Maximum Building Envelope**

A maximum building envelope can modify the shape and limit the overall size of a building on its lot.





Building complies with a maximum building envelope

Building exceeds maximum building envelope

4. "A maximum building envelope should be considered as a tool to reduce perceived building size."





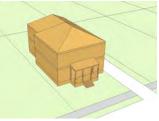
# HOUSTON HEIGHTS SOUTH

### Part 2: Design Tools (Continued)

#### Side Wall Offset

Limiting the length of a side wall can reduce the perceived size of a house.





Building with no side wall offset

Building with a side wall offset

### 5. "A side wall offset should be considered as a tool to reduce perceived building size."

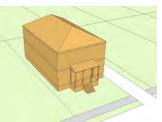
Stror Disag	~ .								ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

#### Wall Height

Guidelines can limit the height of all or part of a wall to reduce perceived building size.



Two-story building with traditional wall height



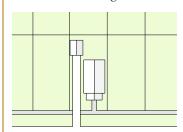
*Two-story building with taller wall heights* 

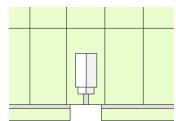
6. "A wall height limit should be considered as a tool to reduce perceived building size."



#### **Parking Location**

The location of a garage and a surface parking area can influence the perception of open space and the perceived size of all buildings on a site





*Parking is located in the rear with a side driveway access.* 

Parking is located in the front setback area.

7. "Design guidelines should address appropriate parking locations."

Strongly							Strongly		
Disagree							Agree		
1	2	3	4	(5)	6	(7)	8	9	10



# HOUSTON HEIGHTS SOUTH

### **Part 3: Building Scenarios**

Each of the design scenarios on the following pages illustrates a house that could be built on an average size lot in the historic district. Here's what we want you to know before you begin this section:

1. In the initial workshops, people expressed a strong preference for smaller houses, such as this one (right). With that established, we are now seeking the point at which you consider a larger house or addition to be "too large". Therefore, the models you will be reviewing purposefully do not ask about smaller houses.

2. Each picture shows a block that retains its historic character, in which all buildings shown would be classified as Contributing to the historic district. Although that is not a typical condition for every block in the district, changes that require a Certificate of Appropriateness only consider the proposed project's compatibility with Contributing buildings. Therefore, this survey presents only Contributing examples of neighboring buildings.

3. The models shown do not represent the City's or the consultants' recommendations, which are still being developed. The models selected are only being used to help understand what the community feels is compatible and incompatible within the historic context.

4. We do not intend to suggest designs that would be in conflict with deed restrictions, where those are in place, even though in some cases a model may appear to do so. You should answer these questions anyway, with the assurance that no changes to deed restrictions will be proposed.

With that in mind, and considering the historic context that is illustrated, please comment on the appropriateness of each design. Please select the one answer for each question that best describes your opinion regarding each addition or new house that is shown.

Your responses will help us identify some of the design techniques that can influence compatibility and to determine if there is a "threshold" of building scale that is considered appropriate. You will help us understand which design techniques should be considered in the guidelines.





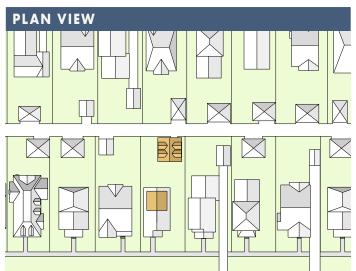
# HOUSTON **HEIGHTS SOUTH**

#### **BUILDING SCENARIO A**

This scenario illustrates a historic one-story home with a rooftop addition that is set back from the front wall and set in from the side walls. It also includes a one-and-a-half story garage located to the rear of the lot, accessed off the alley. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 







Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible. Strongly Strongly Disagree Agree (10)(1)(2)(3)(4)(5)(6)(8)(9)

2. Size of addition is compatible.

Strongly

Disagree



1	2	3	4	5	6	7	8	9	10
3.	Heigh	t of ac	lditior	n is co	mpati	ble.			
	StronglyStronglyDisagreeAgree								
$\bigcirc$	2	3	4	(5)	6	$\overline{7}$	8	9	10

Strongly

Agree

4.	Fo	orm (	shape	e) of a	dditio	n is co	ompat	ible.		
StronglyStronglyDisagreeAgree										
(1)	)	2	3	4	(5)	6	(7)	8	9	10



# HOUSTON HEIGHTS SOUTH

### **BUILDING SCENARIO B**

This scenario illustrates a historic one-story home with a two-story addition to the rear. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stror Disa									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

2.	Size of	f addit	tion is	comp	atible	•					
StronglyStronglyDisagreeAgree											
1	2	3	4	5	6	7	8	9	10		
3.	3. Height of addition is compatible.										

Stror	ıgly		Strongly								
Disa	gree							1	Agree		
$\bigcirc$	2	3	4	5	6	(7)	8	9	10		

4.	Form	(shape	e) of a	dditio	n is co	ompati	ible.		
Stroi Disa								Str	ongly Agree
(1)	2	3	4	5	6	(7)	8	9	10



# HOUSTON HEIGHTS SOUTH

### **BUILDING SCENARIO C**

This scenario illustrates a historic one-story home with a two-story addition to the rear. It also includes an attached onestory garage that extends to the side, accessed off the alley. This design reduces open space on the lot, while increasing livable area.

(1)

(2)

(3)

(4)

BIRD'S EYE VIEW







Please respond to each of the statements below by selecting the answer that best describes your opinion.

(6)

(8)

(9)

(10)

1. Lot coverage is compatible.StronglyDisagreeAgree

(5)



2. Size o	f addi	tion is	comp	atible	•			
Strongly Disagree							Str	ongly Agree
1 2	3	4	5	6	7	8	9	10

3. Height of addition is compatible.

Stron Disag									ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{T}}$	8	9	10

 4. Form (shape) of addition is compatible.

 Strongly Disagree
 Strongly Agree

 1
 2
 3
 4
 5
 6
 7
 8
 9
 10



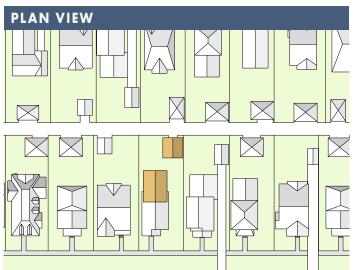
# HOUSTON HEIGHTS SOUTH

### **BUILDING SCENARIO D**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear. It also includes a oneand-a-half story garage located to the rear of the lot, accessed off the alley. This design retains some open space on the lot, while increasing livable area.

### **BIRD'S EYE VIEW**









Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stror Disa									ongly Agree
1	2	3	4	5	6	$\bigcirc$	8	9	10

2.	Size of	f addit	ion is	comp	atible	•				
Strongly Strongly Disagree Agree										
1	2	3	4	5	6	7	8	9	10	
3.	3. Height of addition is compatible.									

Stron Disag	0.								ongly Agree
$\bigcirc$	2	3	4	5	6	$\bigcirc$	8	9	10

4.	Form	shape	e) of a	dditio	n is co	ompat	ible.		
Stror Disa									ongly Agree
1	2	3	4	5	6	(7)	8	9	10

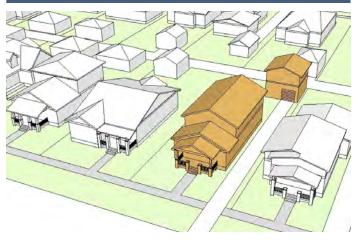


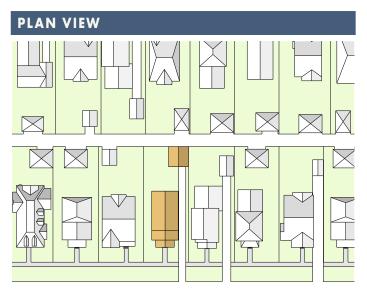
# HOUSTON **HEIGHTS SOUTH**

### **BUILDING SCENARIO E**

This scenario illustrates a new two-story home with a one-story portion in front. It also includes a one-and-a-half story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 





**STREET LEVEL VIEWS** 

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible. Strongly Strongly Disagree Agree (1)(2)(3)(4)(5)(6)(8)(9)(10)



(8)(9)(10)(6)3. Building height is compatible. Strongly Strongly

Strongly

Agree

Disagree					Agree
1 2 3	4 5	6 7	8	9	10

### 4. Building form (shape) is compatible.

(1)



immi

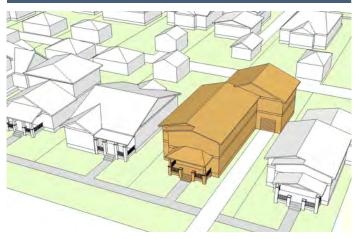


# HOUSTON HEIGHTS SOUTH

### **BUILDING SCENARIO F**

This scenario illustrates a new two-story home with an offset portion in the rear. This design retains some open space on the lot.

### **BIRD'S EYE VIEW**





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stror Disa									ongly Agree
1	2	3	4	5	6	7	8	9	10

2. (	Overal	ll size	is con	ıpatib	le.					
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	
3. Building height is compatible.										



4.	Building form (shape) is compatible.									
	StronglyStronglyDisagreeAgree									
1	2	3	4	(5)	6	$\bigcirc$	8	9	10	

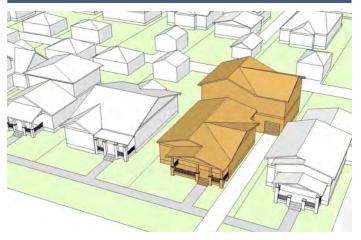


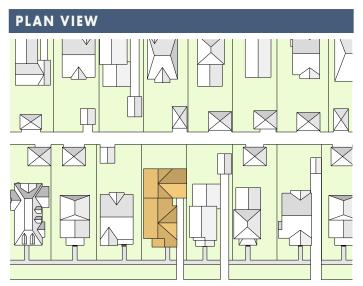
# HOUSTON HEIGHTS SOUTH

### **BUILDING SCENARIO G**

This scenario illustrates a new home with a one-story portion in the front and a two-story portion in the rear that extends to the side. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 







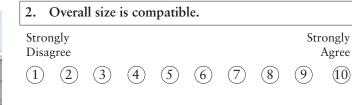
Please respond to each of the statements below by selecting the answer that best describes your opinion.

 1. Lot coverage is compatible.

 Strongly
 Strongly

 Disagree
 Agree

 (1)
 (2)
 (3)
 (4)
 (5)
 (6)
 (7)
 (8)
 (9)
 (10)



3. Building height is compatible.
Strongly

Strongly Disagree									ongly Agree
1	2	3	4	5	6	(7)	8	9	10

### 4. Building form (shape) is compatible.







# HOUSTON HEIGHTS SOUTH

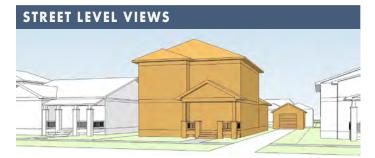
### **BUILDING SCENARIO H**

This scenario illustrates a new two-story building with a one-story front portion in the rear and a one-story front porch element. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

Strongly Disagree									ongly Agree
1	2	3	4	5	6	7	8	9	10

2.	Overa	ll size	is con	npatib	le.					
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	
3. Building height is compatible.										

J. 1	5. Dunding neight is compatible.											
Stror Disag									ongly Agree			
1	2	3	4	(5)	6	$\overline{7}$	8	9	10			

4.	Building form (shape) is compatible.									
StronglyStronglyDisagreeAgree										
1	2	3	4	(5)	6	$\overline{\mathcal{T}}$	8	9	10	



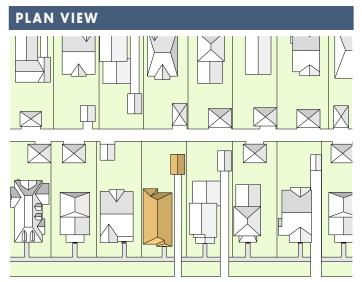
# HOUSTON HEIGHTS SOUTH

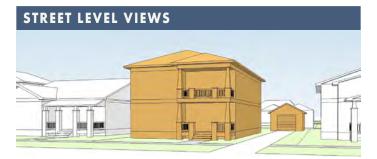
### **BUILDING SCENARIO I**

This scenario illustrates a new two-story building with a two-story front porch element. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot.

BIRD'S EYE VIEW







Please respond to each of the statements below by selecting the answer that best describes your opinion.

- 1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree①②③④①②③④①②③④
- 2. Overall size is compatible.

   Strongly Disagree
   Strongly Agree

   1
   2
   3
   4
   5
   6
   7
   8
   9
   10
- 3. Building height is compatible.

   Strongly
   Strongly

   Disagree
   Agree

   (1)
   (2)
   (3)
   (4)
   (5)
   (6)
   (7)
   (8)
   (9)
   (10)

# 4. Building form (shape) is compatible. Strongly Disagree Strongly Agree ① ② ③ ④ ①



HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



### Introduction to the Survey

What are the keys to designing a compatible house or addition in a historic district? At previous community workshops, participants evaluated a series of alternative building models for new houses and additions. Some models were rated as being either clearly appropriate or clearly inappropriate. For other models, opinions were mixed, or there wasn't enough feedback to draw clear conclusions, and so this survey focuses on those models for which we did not receive clear direction. We have also updated some illustrations to more closely reflect the character of individual historic districts. Your answers will help us recommend building design tools to be included in the Houston Heights West Historic District design guidelines.

The survey is divided into three parts:

### Part 1: Overall Issues In the District

This section asks the extent to which you agree or disagree with issues that were mentioned in previous workshops.

### **Part 2: Building Design Tools**

This section asks you to comment on the usefulness of design techniques that can affect compatibility, in terms of mass, scale, and relationship of a building to its neighbors.

### **Part 3: Building Scenarios**

This section presents nine house designs -- four that show different approaches for constructing an addition to a historic single-family home, and five that illustrate new single-family homes in the historic district. Each scenario incorporates a combination of the design techniques described in Part 2 and will help us determine how effective these tools may be in achieving compatible designs.

### A full-color version of the survey is available online at: www.surveymonkey.com/r/VPS-HHW

Or

# Return this survey in the postage-paid envelope provided.

# All surveys must be completed online or postmarked no later than Friday, January 27, 2017.

Questions? Please contact Steph McDougal at the City of Houston Planning Department at Steph.McDougal@houstontx.gov or 832-393-6541.

# HOUSTON HEIGHTS WEST

### WRITE YOUR I.D. # HERE



Find your Unique ID number on the letter that came with your survey.

### FOR MORE INFORMATION

A background paper, titled Houston Historic Districts Potential Design Tools provides further information about the design tools in Part 2.

Find it online at: http://tinyurl.com/COH-DG-Tools

### THANK YOU!

Thank you for participating in this Compatible Building Design Survey for the Houston Heights West Historic District! Your response will help us develop tools that meet your historic district's unique needs.



# HOUSTON HEIGHTS WEST

# Part 1: Overall Issues in the District

The following statements reflect comments made in community workshops and other meetings. Please indicate the degree to which you agree or disagree with the statements as they apply to this historic district. The objective is to identify key issues that should be addressed in the design guidelines. (Select one answer for each question unless otherwise noted.)

1. "Some recent construction in my historic district is too large."	6. "Regulations that protect historic district character will enhance property values."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
2. "The loss of green space when a larger building is constructed is a key issue."	7. "A bigger house can fit in if it is well designed, and respects traditional neighborhood patterns."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
3. "The loss of mature vegetation when new construction occurs is a key issue."	8. "Most recent renovation projects have been appropriate."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
4. "Most recent new construction has been compatible."	9. "An addition to a historic building should be visually subordinate to the building."
StronglyStronglyDisagreeAgree	Strongly Strongly Disagree Agree
	1 2 3 4 5 6 7 8 9 10
5. "A large house next door diminishes privacy in neighbors' back yards."	
StronglyStronglyDisagreeAgree	

11. What are the key issues related to the treatment of historic buildings in the district?



# HOUSTON HEIGHTS WEST

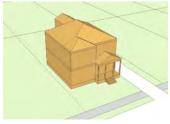
# Part 2: Design Tools

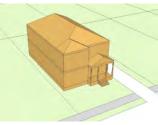
Design guidelines promote compatibility in historic districts. They may address the potential visual impacts of new construction and promote preservation of green space on individual lots. This section asks some questions about some design techniques that may be used to create a more compatible design.

Please indicate the degree to which you agree or disagree with the statements below. The objective is to identify some of the design techniques that should be addressed in the guidelines. Please understand that agreeing with a statement in this section doesn't necessarily mean that it will become a requirement.

### **Building Size in Relation to Lot Size**

Keeping a building in proportion to its lot can help minimize a sense of out-of-scale houses.





Building with a lower proportion of building area to lot size

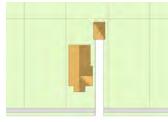
Building with a higher proportion of building area to lot size

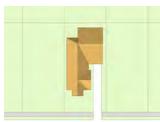
1. "Guidelines which relate the size of a building to the size of its lot should be considered."



### Lot Coverage

All areas of a property that are covered by buildings and roofed porches are included in lot coverage.





Building with a lower lot coverage

Building with a higher lot coverage

2. "A limit on the percentage of lot coverage should be considered to help maintain open space."

```
        Strongly
Disagree
        Strongly
Agree

        ①
        ②
        ③
        ④
        ⑦
        ⑧
        ⑨
        10
```

### **One-Story Element**

A one-story element (to the front or side of a house) can help reduce its perceived size.





Building with no one-story element

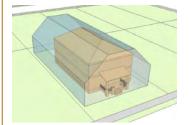
Building with a one-story element

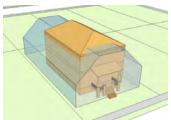
3. "Using a one story element (such as a porch or a wing of a house) should be addressed in the design guidelines."



### Maximum Building Envelope

A maximum building envelope can modify the shape and limit the overall size of a building on its lot.





Building complies with a maximum building envelope

Building exceeds maximum building envelope

4. "A maximum building envelope should be considered as a tool to reduce perceived building size."



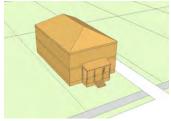


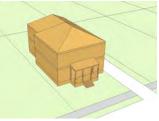
# HOUSTON HEIGHTS WEST

# Part 2: Design Tools (Continued)

### Side Wall Offset

Limiting the length of a side wall can reduce the perceived size of a house.





Building with no side wall offset

Building with a side wall offset

# 5. "A side wall offset should be considered as a tool to reduce perceived building size."

Stror Disag									ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

### Wall Height

Guidelines can limit the height of all or part of a wall to reduce perceived building size.



Two-story building with traditional wall height



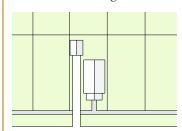
*Two-story building with taller wall heights* 

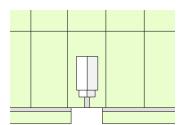
6. "A wall height limit should be considered as a tool to reduce perceived building size."



### **Parking Location**

The location of a garage and a surface parking area can influence the perception of open space and the perceived size of all buildings on a site





*Parking is located in the rear with a side driveway access.* 

Parking is located in the front setback area.

7. "Design guidelines should address appropriate parking locations."





# HOUSTON HEIGHTS WEST

# **Part 3: Building Scenarios**

Each of the design scenarios on the following pages illustrates a house that could be built on an average size lot in the historic district. Here's what we want you to know before you begin this section:

1. In the initial workshops, people expressed a strong preference for smaller houses, such as this one (right). With that established, we are now seeking the point at which you consider a larger house or addition to be "too large". Therefore, the models you will be reviewing purposefully do not ask about smaller houses.

2. Each picture shows a block that retains its historic character, in which all buildings shown would be classified as Contributing to the historic district. Although that is not a typical condition for every block in the district, changes that require a Certificate of Appropriateness only consider the proposed project's compatibility with Contributing buildings. Therefore, this survey presents only Contributing examples of neighboring buildings.

3. The models shown do not represent the City's or the consultants' recommendations, which are still being developed. The models selected are only being used to help understand what the community feels is compatible and incompatible within the historic context.

4. We do not intend to suggest designs that would be in conflict with deed restrictions, where those are in place, even though in some cases a model may appear to do so. You should answer these questions anyway, with the assurance that no changes to deed restrictions will be proposed.

With that in mind, and considering the historic context that is illustrated, please comment on the appropriateness of each design. Please select the one answer for each question that best describes your opinion regarding each addition or new house that is shown.

Your responses will help us identify some of the design techniques that can influence compatibility and to determine if there is a "threshold" of building scale that is considered appropriate. You will help us understand which design techniques should be considered in the guidelines.





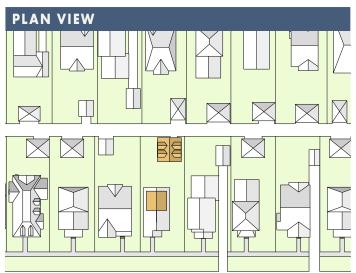
# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO A**

This scenario illustrates a historic one-story home with a rooftop addition that is set back from the front wall and set in from the side walls. It also includes a one-and-a-half story garage located to the rear of the lot, accessed off the alley. This design retains some open space on the lot, while increasing livable area.

BIRD'S EYE VIEW

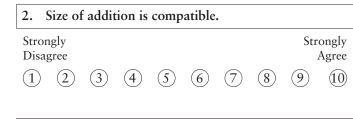






Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree12345678910



3. Height of addition is compatible.

Strongly Strongl									
Disag	gree							1	Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

4. Form (shape) of addition is compatible.										
Stroi Disa									ongly Agree	
1	2	3	4	(5)	6	(7)	8	9	10	





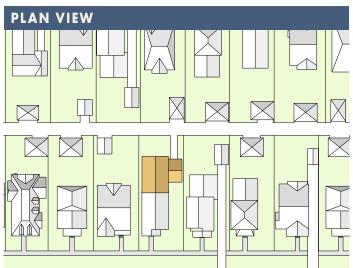
# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO B**

This scenario illustrates a historic one-story home with a two-story addition to the rear. It also includes an attached onestory garage that extends to the side, accessed off the alley. This design reduces open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 









Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stror Disa									ongly Agree
1	2	3	4	5	6	7	8	9	10

2.	. Size of addition is compatible.									
StronglyStronglyDisagreeAgree										
1	2	9	10							
3.	3. Height of addition is compatible.									
0	1							0	1	

Stror	ongly Strongl								
Disa	gree							1	Agree
1	2	3	4	5	6	$\bigcirc$	8	9	10

4.	4. Form (shape) of addition is compatible.										
StronglyStronglyDisagreeAgree											
1	2	3	4	5	6	$\overline{7}$	8	9	10		



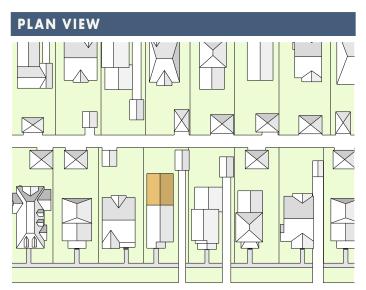
# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO C**

This scenario illustrates a historic one-story home with a two-story addition to the rear. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 







Please respond to each of the statements below by selecting the answer that best describes your opinion.

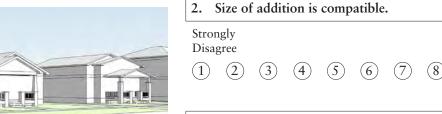
1. Lot coverage is compatible.



Strongly

(9)

Agree (10)



3. Height of addition is compatible.

Strongly Disagree								ongly Agree	
1	2	3	4	5	6	$\overline{7}$	8	9	10

4. Form (shape) of addition is compatible.										
Strongly Disagree							Str	ongly Agree		
1 2	3	4	5	6	$\bigcirc$	8	9	10		





# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO D**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear. It also includes a oneand-a-half story garage located to the rear of the lot, accessed from the alley. This design retains some open space on the lot, while increasing livable area.

### **BIRD'S EYE VIEW**





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

Strongly Disagree									ongly Agree
1	2	3	4	5	6	7	8	9	10

2. Size of addition is compatible.										
StronglyStronglyDisagreeAgree										
3. Height of addition is compatible.										

Stror Disag									ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

4.	4. Form (shape) of addition is compatible.										
StronglyStronglyDisagreeAgree											
1	2	3	4	5	6	$\overline{7}$	8	9	10		



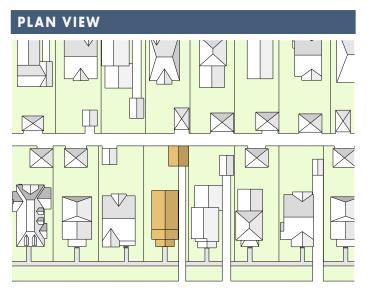
# HOUSTON **HEIGHTS WEST**

### **BUILDING SCENARIO E**

This scenario illustrates a new two-story home with a one-story portion in front. It also includes a one-and-a-half story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 







Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible. Strongly Strongly Disagree Agree (1)(2)(3)(4)(5)(6)(7)(8)(9)(10)

2. Overall size is compatible.										
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	

3. Building height is compatible. Strongly

Strongly Disagree									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

### 4. Building form (shape) is compatible.

(1)



(10)





# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO F**

This scenario illustrates a new two-story home with an offset portion in the rear. This design retains some open space on the lot.

### **BIRD'S EYE VIEW**









Please respond to each of the statements below by selecting the answer that best describes your opinion.

Strongly Disagree									ongly Agree
1	2	3	4	(5)	6	$\overline{7}$	8	9	10

2.	Overa	ll size	is con	npatib	le.					
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	
3.	Buildi	ng hei	ght is	comp	atible.					

Stron Disag									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

4.	Building form (shape) is compatible.									
StronglyStronglyDisagreeAgree										
1	(2	)	3	4	5	6	$\overline{7}$	8	9	10



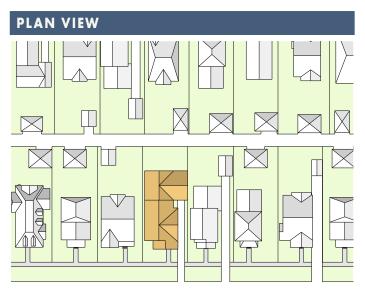
# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO G**

This scenario illustrates a new home with a one-story portion in the front and a two-story portion in the rear that extends to the side. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 



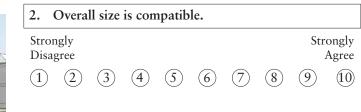




Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.
Strongly





3. Building height is compatible.

Stron Disag	0,								ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

4. Building form (shape) is compatible.



mini



# HOUSTON HEIGHTS WEST

### **BUILDING SCENARIO H**

This scenario illustrates a new two-story building with a one-story front portion in the rear and a one-story front porch element. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stron Disag									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

2.	Overa	ll size	is con	ıpatib	le.					
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	
3. Building height is compatible.										

Stror Disa									ongly Agree
1	2	3	4	(5)	6	$\overline{\mathcal{O}}$	8	9	10

4.	Building form (shape) is compatible.									
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	$\overline{7}$	8	9	10	



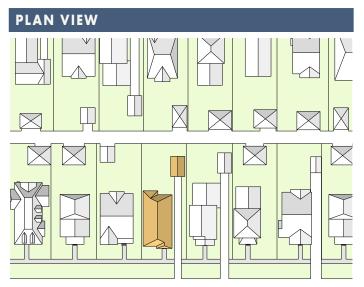
# HOUSTON **HEIGHTS WEST**

### **BUILDING SCENARIO I**

This scenario illustrates a new two-story building with a two-story front porch element. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 







Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible. Strongly Strongly Disagree Agree (1)(2)(3)(4)(5)(6)(7)(8)(9)(10)



	$\bigcirc$	C	Ċ	J	C	$\bigcirc$	U	$\bigcirc$	
3. ]	Buildi	ng hei	ght is	comp	atible	,			
Stror Disag									ongly Agree
1	2	3	4	(5)	6	$\overline{7}$	8	9	10

Strongly

Agree

4.	Buildi	ng for	m (sh	ape) is	s comp	patible	2.		
Stroi Disa									ongly Agree
(1)	2	3	(4)	(5)	6	$\overline{7}$	8	9	(10)

HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



### Introduction to the Survey

What are the keys to designing a compatible house or addition in a historic district? At previous community workshops, participants evaluated a series of alternative building models for new houses and additions. Some models were rated as being either clearly appropriate or clearly inappropriate. For other models, opinions were mixed, or there wasn't enough feedback to draw clear conclusions, and so this survey focuses on those models for which we did not receive clear direction. We have also updated some illustrations to more closely reflect the character of individual historic districts. Your answers will help us recommend building design tools to be included in the Norhill Historic District design guidelines.

The survey is divided into three parts:

### Part 1: Overall Issues In the District

This section asks the extent to which you agree or disagree with issues that were mentioned in previous workshops.

### **Part 2: Building Design Tools**

This section asks you to comment on the usefulness of design techniques that can affect compatibility, in terms of mass, scale, and relationship of a building to its neighbors.

### **Part 3: Building Scenarios**

This section presents eight house designs -- four that show different approaches for constructing an addition to a historic single-family home, and four that illustrate new single-family homes in the historic district. Each scenario incorporates a combination of the design techniques described in Part 2 and will help us determine how effective these tools may be in achieving compatible designs.

### A full-color version of the survey is available online at: www.surveymonkey.com/r/VPS-NH

Or

# Return this survey in the postage-paid envelope provided.

# All surveys must be completed online or postmarked no later than Friday, January 27, 2017.

Questions? Please contact Steph McDougal at the City of Houston Planning Department at Steph.McDougal@houstontx.gov or 832-393-6541.

# NORHILL

### WRITE YOUR I.D. # HERE



Find your Unique ID number on the letter that came with your survey.

### FOR MORE INFORMATION

A background paper, titled Houston Historic Districts Potential Design Tools provides further information about the design tools in Part 2.

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### THANK YOU!

Thank you for participating in this Compatible Building Design Survey for the Norhill Historic District! Your response will help us develop tools that meet your historic district's unique needs.



# NORHILL

# Part 1: Overall Issues in the District

The following statements reflect comments made in community workshops and other meetings. Please indicate the degree to which you agree or disagree with the statements as they apply to this historic district. The objective is to identify key issues that should be addressed in the design guidelines. (Select one answer for each question unless otherwise noted.)

1. "Some recent construction in my historic district is too large."	6. "Regulations that protect historic district character will enhance property values."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
2. "The loss of green space when a larger building is constructed is a key issue."	7. "A bigger house can fit in if it is well designed, and respects traditional neighborhood patterns."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
3. "The loss of mature vegetation when new construction occurs is a key issue."	8. "Most recent renovation projects have been appropriate."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
4. "Most recent new construction has been compatible."	9. "An addition to a historic building should be visually subordinate to the building."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
5. "A large house next door diminishes privacy in	10. "Fences should be included in the design guidelines."
neighbors' back yards."	Strongly Strongly
Strongly Strongly Disagree Agree	Disagree Agree $(1)$ $(2)$ $(3)$ $(4)$ $(5)$ $(6)$ $(7)$ $(8)$ $(9)$ $(10)$
1 2 3 4 5 6 7 8 9 10	

11. What are the key issues related to the treatment of historic buildings in the district?



# NORHILL

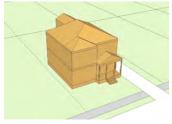
## Part 2: Design Tools

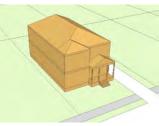
Design guidelines promote compatibility in historic districts. They may address the potential visual impacts of new construction and promote preservation of green space on individual lots. This section asks some questions about some design techniques that may be used to create a more compatible design.

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### **Building Size in Relation to Lot Size**

Keeping a building in proportion to its lot can help minimize a sense of out-of-scale houses.





Building with a lower proportion of building area to lot size

Building with a higher proportion of building area to lot size

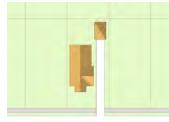
1. "Guidelines which relate the size of a building to the size of its lot should be considered."

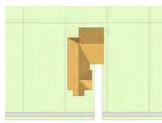
 
 Strongly Disagree
 Strongly Agree

 ①
 ②
 ③
 ④
 ⑦
 ⑧
 ⑨
 ①

### Lot Coverage

All areas of a property that are covered by buildings and roofed porches are included in lot coverage.





Building with a lower lot coverage

Building with a higher lot coverage

2. "A limit on the percentage of lot coverage should be considered to help maintain open space."



### **One-Story Element**

A one-story element (to the front or side of a house) can help reduce its perceived size.





Building with no one-story element

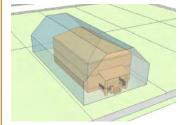
Building with a one-story element

3. "Using a one story element (such as a porch or a wing of a house) should be addressed in the design guidelines."



### **Maximum Building Envelope**

A maximum building envelope can modify the shape and limit the overall size of a building on its lot.





Building complies with a maximum building envelope

Building exceeds maximum building envelope

4. "A maximum building envelope should be considered as a tool to reduce perceived building size."



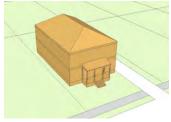


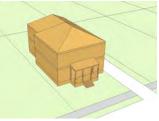
# NORHILL

# Part 2: Design Tools (Continued)

### Side Wall Offset

Limiting the length of a side wall can reduce the perceived size of a house.





Building with no side wall offset

Building with a side wall offset

# 5. "A side wall offset should be considered as a tool to reduce perceived building size."

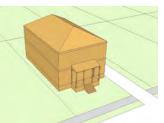


### Wall Height

Guidelines can limit the height of all or part of a wall to reduce perceived building size.



Two-story building with traditional wall height



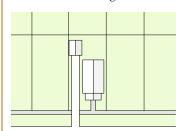
*Two-story building with taller wall heights* 

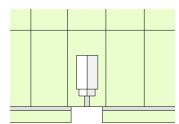
6. "A wall height limit should be considered as a tool to reduce perceived building size."



### **Parking Location**

The location of a garage and a surface parking area can influence the perception of open space and the perceived size of all buildings on a site





*Parking is located in the rear with a side driveway access.* 

Parking is located in the front setback area.

7. "Design guidelines should address appropriate parking locations."





# **Part 3: Building Scenarios**

Each of the design scenarios on the following pages illustrates a house that could be built on an average size lot in the historic district. Here's what we want you to know before you begin this section:

1. In the initial workshops, people expressed a strong preference for smaller houses, such as this one (right). With that established, we are now seeking the point at which you consider a larger house or addition to be "too large". Therefore, the models you will be reviewing purposefully do not ask about smaller houses.

2. Each picture shows a block that retains its historic character, in which all buildings shown would be classified as Contributing to the historic district. Although that is not a typical condition for every block in the district, changes that require a Certificate of Appropriateness only consider the proposed project's compatibility with Contributing buildings. Therefore, this survey presents only Contributing examples of neighboring buildings.

3. The models shown do not represent the City's or the consultants' recommendations, which are still being developed. The models selected are only being used to help understand what the community feels is compatible and incompatible within the historic context.

4. We do not intend to suggest designs that would be in conflict with deed restrictions, where those are in place, even though in some cases a model may appear to do so. You should answer these questions anyway, with the assurance that no changes to deed restrictions will be proposed.

With that in mind, and considering the historic context that is illustrated, please comment on the appropriateness of each design. Please select the one answer for each question that best describes your opinion regarding each addition or new house that is shown.

Your responses will help us identify some of the design techniques that can influence compatibility and to determine if there is a "threshold" of building scale that is considered appropriate. You will help us understand which design techniques should be considered in the guidelines.

# NORHILL





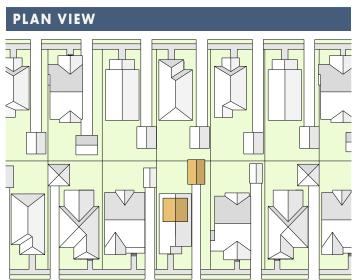
# NORHILL

### **BUILDING SCENARIO A**

This scenario illustrates a historic one-story home with a rooftop addition that is set back from the front wall and set in from the side walls. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot, while increasing livable area.

### **BIRD'S EYE VIEW**





STREET LEVEL VIEWS

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

2. Size of addition is compatible.

Strongly

Disagree

(2)

(3`

(1)



Strongly

(9)

Agree

(10)



3.	Heigh	t of ac	ldition	1 is co	mpati	ble.				
	Strongly Strongly Disagree Agree									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	

(6)

(8)

(5)

4. Form (shape) of addition is compatible.										
	Strongly Strongly Disagree Agree									
1	2	3	4	(5)	6	(7)	8	9	10	

HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



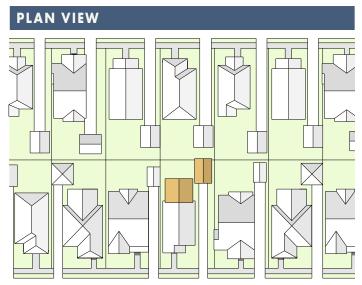
# NORHILL

### **BUILDING SCENARIO B**

This scenario illustrates a historic one-story home with a two-story addition to the rear that is offset from the existing side walls. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot, while increasing livable area.

### **BIRD'S EYE VIEW**





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stror Disa									ongly Agree
1	2	3	4	5	6	(7)	8	9	10

2.	2. Size of addition is compatible.											
	StronglyStronglyDisagreeAgree											
1	2	3	4	(5)	6	(7)	8	9	10			
3.	Heigh	t of ac	lditior	n is co	mpati	ble.						
	StronglyStronglyDisagreeAgree											
(1)	(2)	(3)	(4)	(5)	6	(7)	(8)	(9)	(10)			

4. Form (shape) of addition is compatible.										
StronglyStronglyDisagreeAgree										
1 2 3 4 5 6 7 8 9 10										



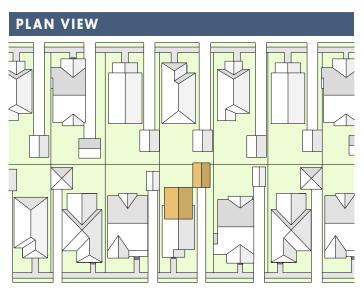
# NORHILL

### **BUILDING SCENARIO C**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS	
	1
	-

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree①②③④①①②③④①

Strongly

(9)

(8)

(7)

Agree

(10)



3. Height of addition is compatible.											
	StronglyStronglyDisagreeAgree										
1	2	3	4	(5)	6	(7)	8	9	10		

4. Form (shape) of addition is compatible.										
Strongly Disagree										
1 2	3	4	(5)	6	(7)	8	9	10		

HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT



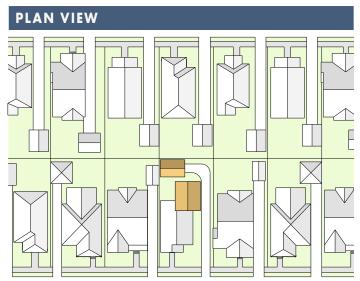
# NORHILL

### **BUILDING SCENARIO D**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear that is centered on the lot. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot, while increasing livable area.

### **BIRD'S EYE VIEW**





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stron Disag									ongly Agree
1	2	3	4	5	6	$\bigcirc$	8	9	10

2.	2. Size of addition is compatible.											
	StronglyStronglyDisagreeAgree											
1	2	3	4	(5)	6	$\overline{7}$	8	9	10			
3.	3. Height of addition is compatible.											
	StronglyStronglyDisagreeAgree											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			

4. Form (shape) of addition is compatible.										
StronglyStronglyDisagreeAgree										
1 2 3 4 5 6 7 8 9 10										



# NORHILL

### **BUILDING SCENARIO E**

This scenario illustrates a new two-story home with a one-story portion in front. It also includes a one-story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 

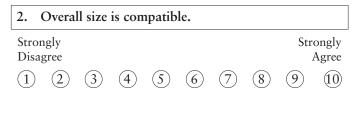


# **PLAN VIEW**

**STREET LEVEL VIEWS** 

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible. Strongly Strongly Disagree Agree (8)(10)(1)(2)(3)(4)(5)(6)(9)



3. Building height is compatible. Strongly Strongly Disagree Agree (1)(2)(3)(4) (5) (6)(7)(8)(9)(10)

4. Building from (shape) is compatible.										
	Strongly Strongly Disagree Agree									
1	2	3	4	(5)	6	(7)	8	9	10	





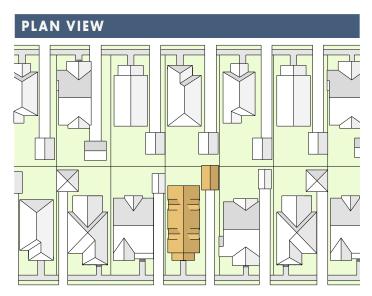
# NORHILL

### **BUILDING SCENARIO F**

This scenario illustrates a new one-story home with dormers. It also includes a one-story garage located to the rear of the lot. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree①②③④①②③④①②③④

2. Overall size is compatible.										
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	$\bigcirc$	8	9	10	

3.	Building height is compatible.											
Stro: Disa	ngly gree								ongly Agree			
1	2	3	4	(5)	6	$\bigcirc$	8	9	10			

4. Building from (shape) is compatible.										
StronglyStronglyDisagreeAgree										
1	2	3	4	(5)	6	$\bigcirc$	8	9	10	



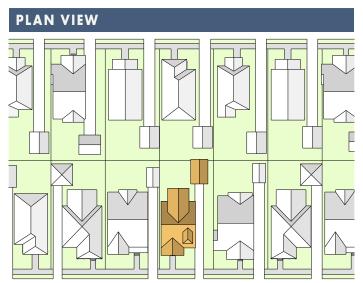
# NORHILL

### **BUILDING SCENARIO G**

This scenario illustrates a new one-story home with a one-and-a-half story portion in the rear. It also includes a detached one-story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 



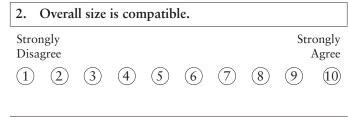


STREET LEVEL VIEWS

Please respond to each of the statements below by selecting the answer that best describes your opinion.

 Strongly Disagree
 Strongly Agree

 1
 2
 3
 4
 5
 6
 7
 8
 9
 10



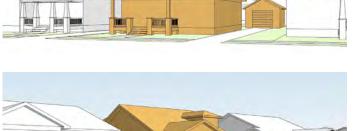
 3. Building height is compatible.

 Strongly Disagree

 ①
 ②
 ④
 ⑤
 ⑦
 ⑧
 ①

4. Building from (shape) is compatible.										
Stror Disa								Str	ongly Agree	
1	2	3	4	(5)	6	(7)	8	9	10	







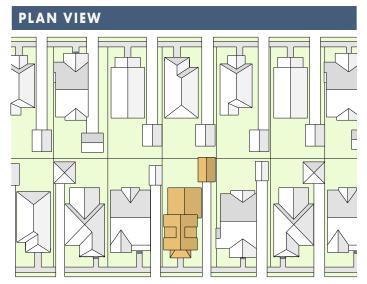
# NORHILL

### **BUILDING SCENARIO H**

This scenario illustrates a new one-and-a-half story home with dormers in front, and a one-story portion in the rear. It also includes a detached one-story garage located to the rear of the lot. This design retains some open space on the lot.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS



Please respond to each of the statements below by selecting the answer that best describes your opinion.

Stron Disag									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

2. Overall size is compatible.										
StronglyStronglyDisagreeAgree										
$\bigcirc$	2	3	4	(5)	6	(7)	8	9	10	
3. Building height is compatible.										
Strongly								ongly		

Disa	0.								Agree
1	2	3	4	5	6	(7)	8	9	10

4. Building from (shape) is compatible.										
Stror Disa									ongly Agree	
$\bigcirc$	2	3	4	5	6	(7)	8	9	10	



## Introduction to the Survey

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The survey is divided into three parts:

### Part 1: Overall Issues In the District

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This section asks you to comment on the usefulness of design techniques that can affect compatibility, in terms of mass, scale, and relationship of a building to its neighbors.

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This section presents seven house designs -- three that show different approaches for constructing an addition to a historic single-family home, and four that illustrate new single-family homes in the historic district. Each scenario incorporates a combination of the design techniques described in Part 2 and will help us determine how effective these tools may be in achieving compatible designs.

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# WOODLAND HEIGHTS

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# WOODLAND HEIGHTS

# Part 1: Overall Issues in the District

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StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
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2. "The loss of green space when a larger building is constructed is a key issue."	7. "A bigger house can fit in if it is well designed, and respects traditional neighborhood patterns."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
3. "The loss of mature vegetation when new construction occurs is a key issue."	8. "Most recent renovation projects have been appropriate."
StronglyStronglyDisagreeAgree	StronglyStronglyDisagreeAgree
1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
4. "Most recent new construction has been compatible."	9. "An addition to a historic building should be visually subordinate to the building."
StronglyStronglyDisagreeAgree	Strongly Strongly Disagree Agree
1 2 3 4 5 6 7 8 9 10	
5. "A large house next door diminishes privacy in neighbors' back yards."	
StronglyStronglyDisagreeAgree	
1 2 3 4 5 6 7 8 9 10	

11. What are the key issues related to the treatment of historic buildings in the district?



# WOODLAND HEIGHTS

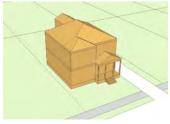
# Part 2: Design Tools

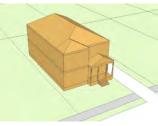
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Building with a lower proportion of building area to lot size

Building with a higher proportion of building area to lot size

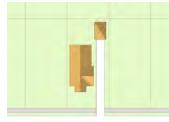
1. "Guidelines which relate the size of a building to the size of its lot should be considered."

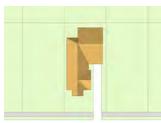
 
 Strongly Disagree
 Strongly Agree

 ①
 ②
 ③
 ④
 ⑤
 ⑦
 ⑧
 ⑨
 ①

### Lot Coverage

All areas of a property that are covered by buildings and roofed porches are included in lot coverage.





Building with a lower lot coverage

Building with a higher lot coverage

2. "A limit on the percentage of lot coverage should be considered to help maintain open space."

```
        Strongly
Disagree
        Strongly
Agree

        ①
        ②
        ③
        ④
        ⑦
        ⑧
        ⑨
        10
```

### **One-Story Element**

A one-story element (to the front or side of a house) can help reduce its perceived size.





Building with no one-story element

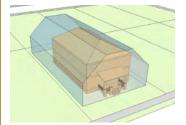
Building with a one-story element

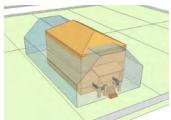
3. "Using a one story element (such as a porch or a wing of a house) should be addressed in the design guidelines."



### Maximum Building Envelope

A maximum building envelope can modify the shape and limit the overall size of a building on its lot.





Building complies with a maximum building envelope

Building exceeds maximum building envelope

4. "A maximum building envelope should be considered as a tool to reduce perceived building size."





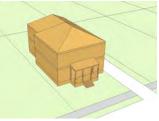
# WOODLAND HEIGHTS

# Part 2: Design Tools (Continued)

### Side Wall Offset

Limiting the length of a side wall can reduce the perceived size of a house.





Building with no side wall offset

Building with a side wall offset

# 5. "A side wall offset should be considered as a tool to reduce perceived building size."

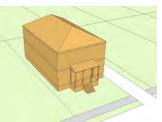
Stror Disag	0.								ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

### Wall Height

Guidelines can limit the height of all or part of a wall to reduce perceived building size.



Two-story building with traditional wall height



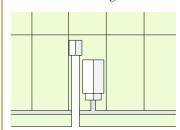
*Two-story building with taller wall heights* 

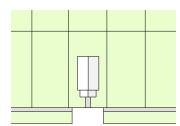
6. "A wall height limit should be considered as a tool to reduce perceived building size."



### **Parking Location**

The location of a garage and a surface parking area can influence the perception of open space and the perceived size of all buildings on a site





*Parking is located in the rear with a side driveway access.* 

Parking is located in the front setback area.

7. "Design guidelines should address appropriate parking locations."





# WOODLAND HEIGHTS

# **Part 3: Building Scenarios**

Each of the design scenarios on the following pages illustrates a house that could be built on an average size lot in the historic district. Here's what we want you to know before you begin this section:

1. In the initial workshops, people expressed a strong preference for smaller houses, such as this one (right). With that established, we are now seeking the point at which you consider a larger house or addition to be "too large". Therefore, the models you will be reviewing purposefully do not ask about smaller houses.

2. Each picture shows a block that retains its historic character, in which all buildings shown would be classified as Contributing to the historic district. Although that is not a typical condition for every block in the district, changes that require a Certificate of Appropriateness only consider the proposed project's compatibility with Contributing buildings. Therefore, this survey presents only Contributing examples of neighboring buildings.

3. The models shown do not represent the City's or the consultants' recommendations, which are still being developed. The models selected are only being used to help understand what the community feels is compatible and incompatible within the historic context.

4. We do not intend to suggest designs that would be in conflict with deed restrictions, where those are in place, even though in some cases a model may appear to do so. You should answer these questions anyway, with the assurance that no changes to deed restrictions will be proposed.

With that in mind, and considering the historic context that is illustrated, please comment on the appropriateness of each design. Please select the one answer for each question that best describes your opinion regarding each addition or new house that is shown.

Your responses will help us identify some of the design techniques that can influence compatibility and to determine if there is a "threshold" of building scale that is considered appropriate. You will help us understand which design techniques should be considered in the guidelines.





# WOODLAND HEIGHTS

### **BUILDING SCENARIO A**

This scenario illustrates a historic one-story home with a rooftop addition that is set back from the front wall and set in from the side walls. It also includes a one-and-a-half story garage located to the rear of the lot. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS	

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.										
Stror Disag	ngly gree							Str	ongly Agree	
1	2	3	4	5	6	7	8	9	10	

2	2.
	Stroi Disa
	1

Stron Disa	ngly gree							Str	ongly Agree
1	2	3	4	5	6	7	8	9	10

3. Height of addition is compatible.

Size of addition is compatible.

Stror Disa									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

4. Form (shape) of addition is compatible.									
Strongly Disagree							Str	ongly Agree	
1 2	3	4	(5)	6	$\overline{\mathcal{O}}$	8	9	10	



# WOODLAND HEIGHTS

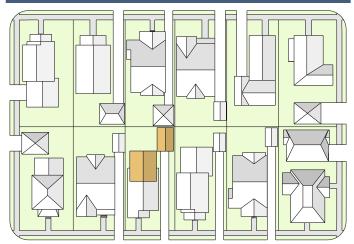
### **BUILDING SCENARIO B**

This scenario illustrates a historic one-story home with a two-story addition to the roof and rear. This design retains some open space on the lot, while increasing livable area.

**BIRD'S EYE VIEW** 



### PLAN VIEW





Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stror Disa									ongly Agree
1	2	3	4	5	6	7	8	9	10

2.	Size of	f addi	tion is	comp	atible	•				
Strongly Strongly Disagree Agree										
$\bigcirc$	2	3	4	(5)	6	(7)	8	9	10	
3.	Heigh	t of ac	lditior	1 is co	mpati	ble.				
	Strongly Strongly									

Stror	0.							Str	ongly
Disag	gree							1	Agree
1	2	3	4	5	6	$\bigcirc$	8	9	10

4. ]	4. Form (shape) of addition is compatible.										
	StronglyStronglyDisagreeAgree										
$\bigcirc$	2	3	4	5	6	(7)	8	9	10		



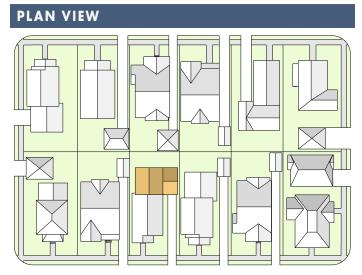
# WOODLAND HEIGHTS

### **BUILDING SCENARIO C**

This scenario illustrates a historic one-story home with a two-story addition to the rear. It also includes an attached onestory garage that extends to the side. This design reduces open space on the lot, while increasing livable area.

BIRD'S EYE VIEW





STREET LEVEL VIEWS	
	1
	T

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.										
StronglyStronglyDisagreeAgree										
1	2	3	4	5	6	7	8	9	10	



2.	Size of	addit	ion is	comp	atible	•			
Stroi Disa								Str	ongly Agree
1	2	3	4	5	6	7	8	9	10

3. Height of addition is compatible.

Stror Disag									ongly Agree
1	2	3	4	5	6	$\overline{\mathcal{O}}$	8	9	10

4. Form (shape) of addition is compatible.									
Strongly Disagree							Str	ongly Agree	



# WOODLAND HEIGHTS

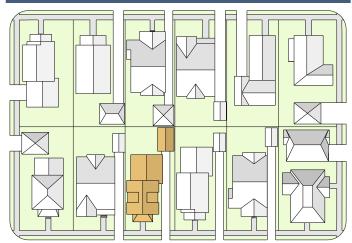
### **BUILDING SCENARIO D**

This scenario illustrates a new one-and-a-half story home with dormers in front, and a one-story portion in the rear. It also includes a detached one-story garage located to the rear of the lot. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 



### PLAN VIEW







Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Stron Disag									ongly Agree
1	2	3	4	5	6	$\overline{7}$	8	9	10

2.	Overa	ll size	is con	npatib	le.						
	Strongly Strongly Disagree Agree										
1	2	3	4	(5)	6	(7)	8	9	10		
3.	Buildi	ng hei	ght is	comp	atible.						
Stro	ngly							Str	ongly		

Disa	0.								Agree
	9	3	4	(5)	6	$\bigcirc$	8	9	10

4. ]	4. Building form (shape) is compatible.										
	StronglyStronglyDisagreeAgree										
1	2	3	4	(5)	6	(7)	8	9	10		



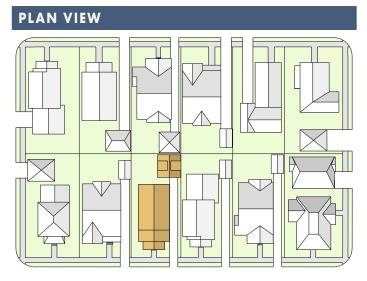
# WOODLAND HEIGHTS

### **BUILDING SCENARIO E**

This scenario illustrates a new two-story home with a one-story portion in front. It also includes a detached garage in the rear with a secondary living space above. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 





STREET LEVEL VIEWS	

Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible. Strongly Strongly Disagree Agree (5)(8)(10)(1)(2)(3) (4)(6) (7)(9)

Strongly

(9)

Agree

(10)



3.	Buildi	ng hei	ght is	comp	atible.	,			
Stror Disa								Str	ongly Agree
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

(6)

(7)

(8)

(5)

(2)

(3)

(4)

4. ]	Buildi	ng for	m (sh	ape) is	comp	patible	e <b>.</b>			
	StronglyStronglyDisagreeAgree									
1	2	3	4	(5)	6	(7)	8	9	10	



# WOODLAND HEIGHTS

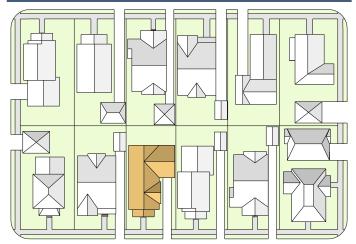
### **BUILDING SCENARIO F**

This scenario illustrates a new one-story home with variations in side walls and an attached garage in the rear. This design reduces open space on the lot.

**BIRD'S EYE VIEW** 



### PLAN VIEW







Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.

Strongly Disagree									ongly Agree
1	2	3	4	5	6	(7)	8	9	10

2.	Overa	ll size	is con	npatib	le.					
Strongly Strong Disagree Agree										
1	2	3	4	5	6	7	8	9	10	
3.	3. Building height is compatible.									
Strongly Stron									ongly	

Strongly Strong									ongly
Disa	gree							1	Agree
1	2	3	4	(5)	6	$\overline{7}$	8	9	10

4.	4. Building form (shape) is compatible.									
StronglyStronglyDisagreeAgree									ongly Agree	
1	2	3	4	(5)	6	(7)	8	9	10	



# WOODLAND HEIGHTS

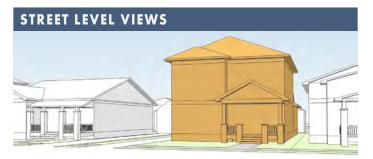
### **BUILDING SCENARIO G**

This scenario illustrates a new two-story home with a one-story portion in front. It also has a one-story detached garage in the rear.

**BIRD'S EYE VIEW** 



# PLAN VIEW



Please respond to each of the statements below by selecting the answer that best describes your opinion.

1. Lot coverage is compatible.Strongly<br/>DisagreeStrongly<br/>Agree12345678910

Strongly

(9)

Agree (10)

2. Overall size is compatible.

(3)

(4)

Strongly Disagree

(2)

(1)



3.	3. Building height is compatible.										
Stroi Disa									ongly Agree		
(1)	(2)	(3)	(4)	(5)	(6)	$(\overline{7})$	(8)	(9)	(10)		

(6)

(7)

(8)

(5)

# 4. Building form (shape) is compatible. Strongly Strongly Disagree Agree (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

HOUSTON, TX: HISTORIC DISTRICT DESIGN GUIDELINES PROJECT