

# Walkable Places

Presented by

Planning & Development Department City of Houston

Walkable Places Subcommittee Wednesday, February 8, 2017

### **Project Schedule**



PHASE I

Background Information & Best Practices PHASE II

Framework/
Decision Making

PHASE III

Ordinance Amendment **PHASE IV** 

Public Outreach & City Council Adoptions

Jan Feb Mar Apr May Jun Aug Sep Oct Nov Jan Jun

2017

2018

### Meeting Agenda



- I. Recap
- II. What is your favorite walkable place?
- III. What do we mean by a walkable place?
- IV. Case Studies
- V. Homework
- VI. Public Comment

### I. Recap: Project Objective



- Promote walkability by :
  - updating Houston's development related ordinances and policies to maximize the opportunity for walkable urban places
  - Providing recommendations to the Planning Commission

### **Project Scope**



- To promote walkable places, it requires:
  - Regulations and public policy
  - Accommodation of multi transportation modes
  - Site Planning
  - Capital Projects
  - Economic incentives

### **Project Scope**

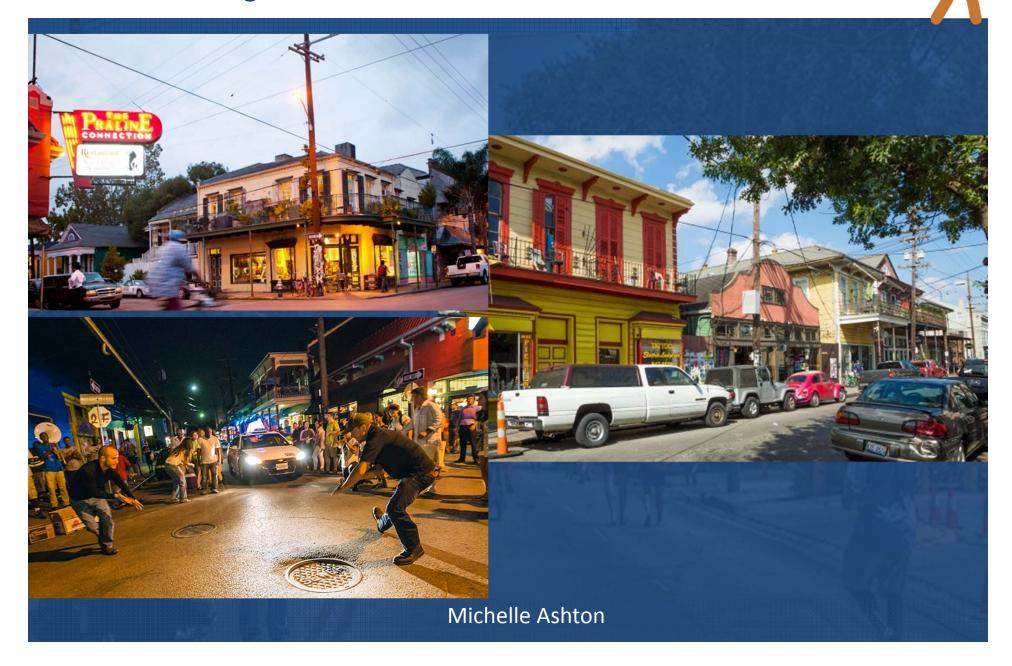
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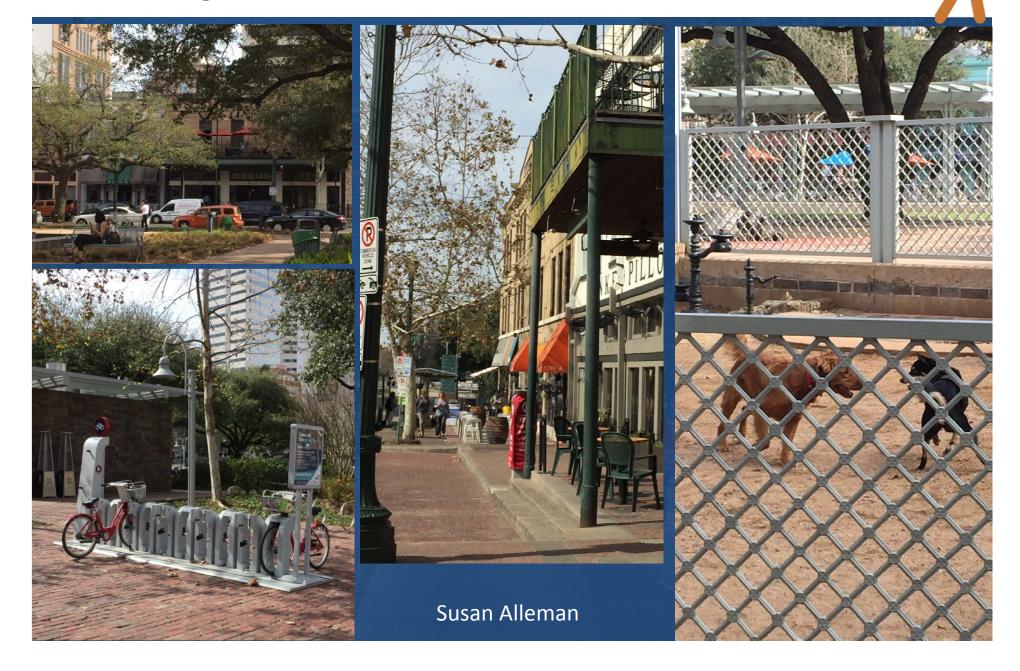
- Individual developments
- Committee will determine:
  - Ordinance amendments

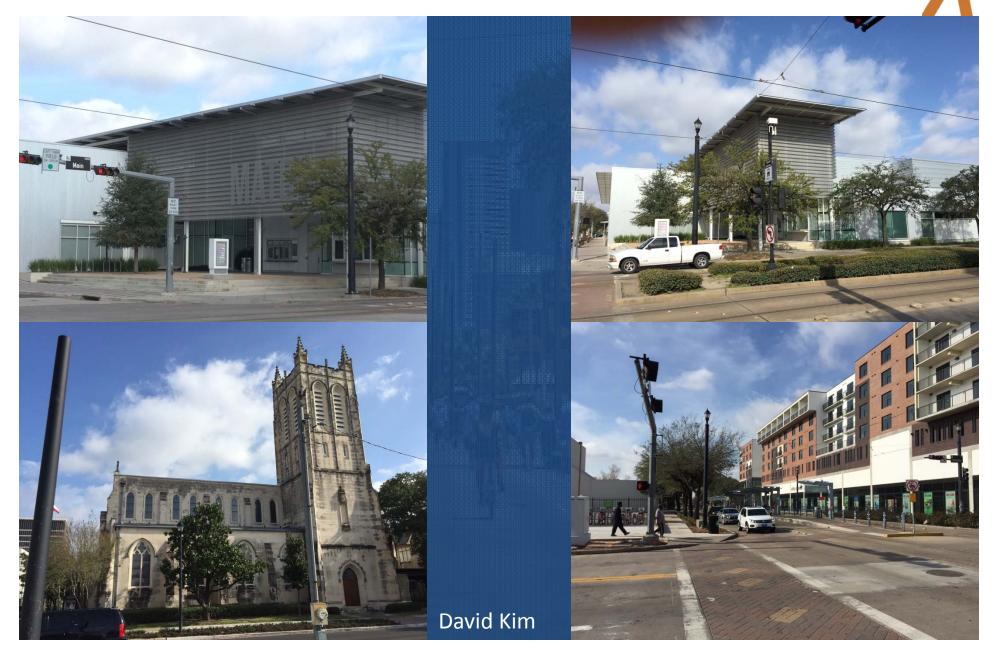
### Meeting Agenda



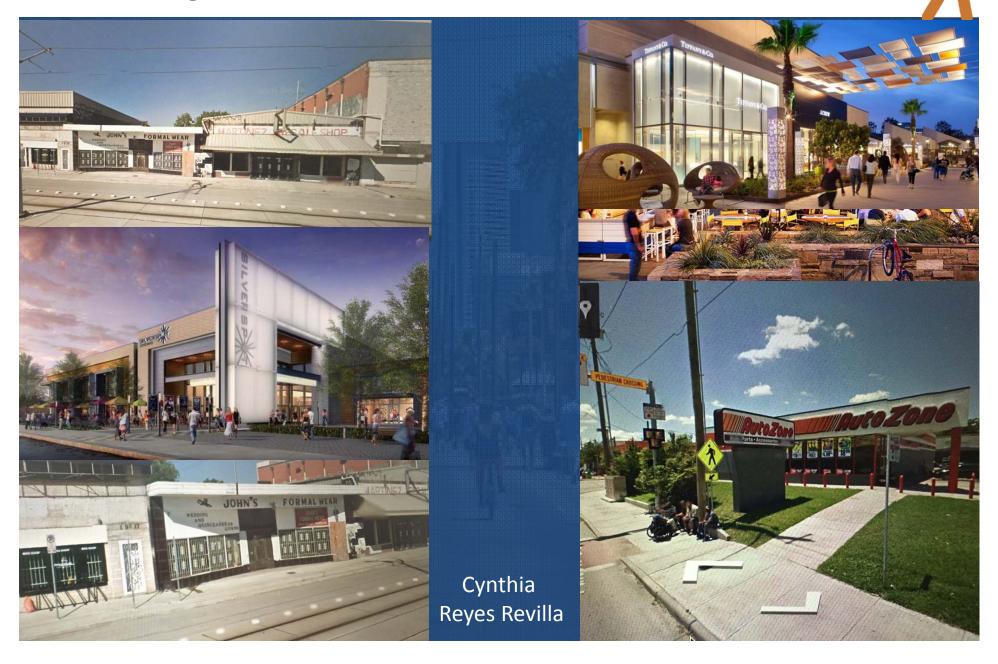
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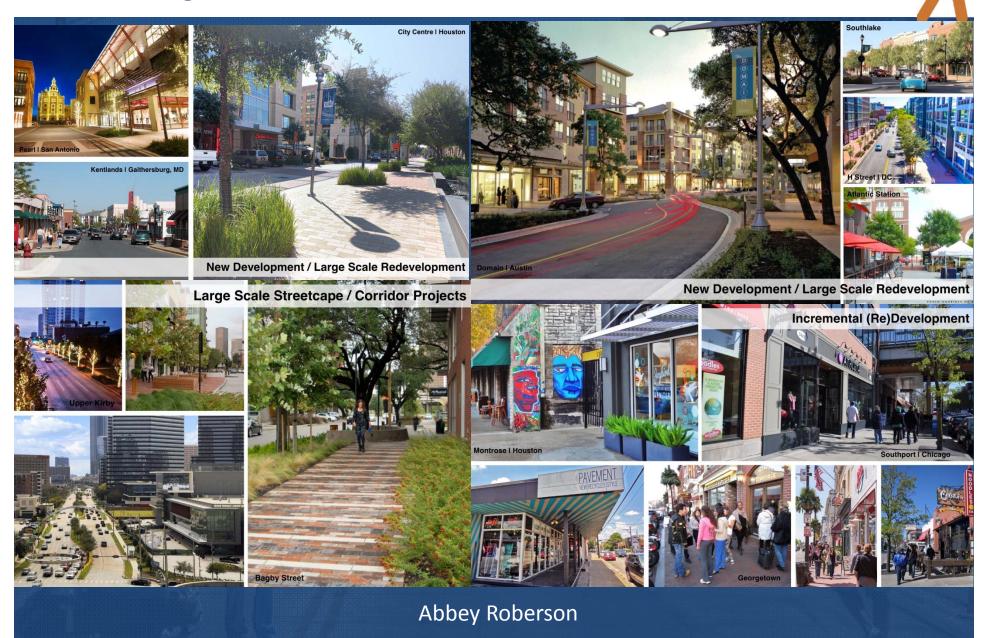
















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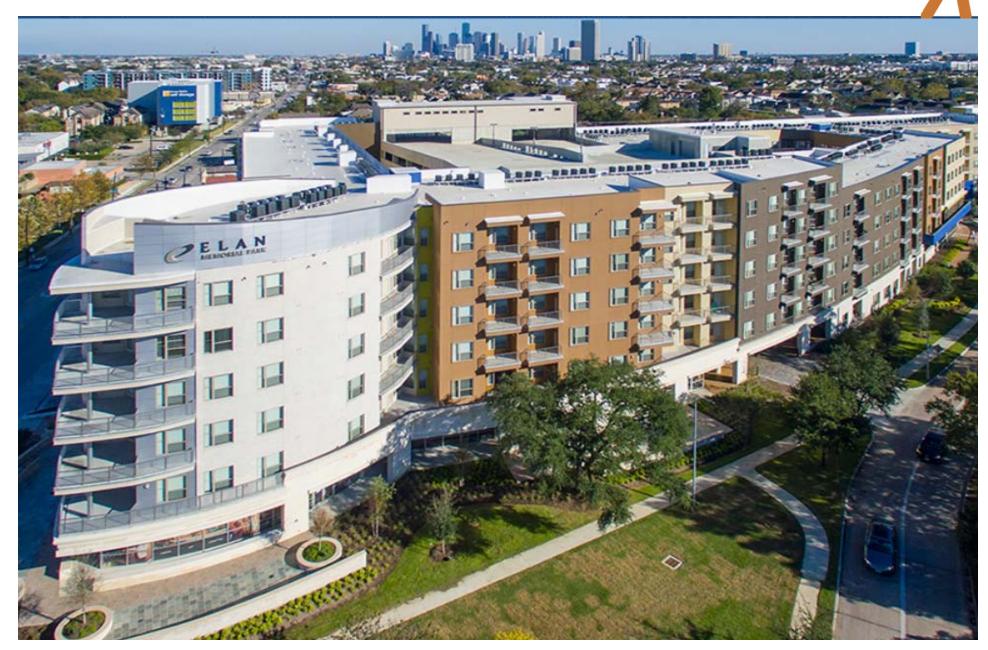
# III. What Do We Mean by a Walkable Place?



What Do We Mean by a Walkable Place?



# What Do We Mean by a Walkable Place?



### What Do We Mean by a Walkable Place?







Walkable Place

Walkable, but not a Walkable Place

# Major Characteristics of a Walkable Place



- Active Ground Floor
- Pedestrian Scale
- Integrated Pedestrian Realm
- Mix of Land Uses
- Multi-modal transportation

#### **Active Ground Floor**







Walkable Disengaged Walkable Place Interactive

#### **Pedestrian Scale**







Walkable Imposing Walkable Place Human Scale

### **Integrated Pedestrian Realm**







Walkable Non-integrated Walkable Place Integrated

#### Mix of Land Uses







Walkable Single Use Walkable Place Mixed Use

### **Multi Modal Transportation**







Walkable Auto Oriented Walkable Place Multi Modal Transportation

#### **How to Create a Walkable Place?**

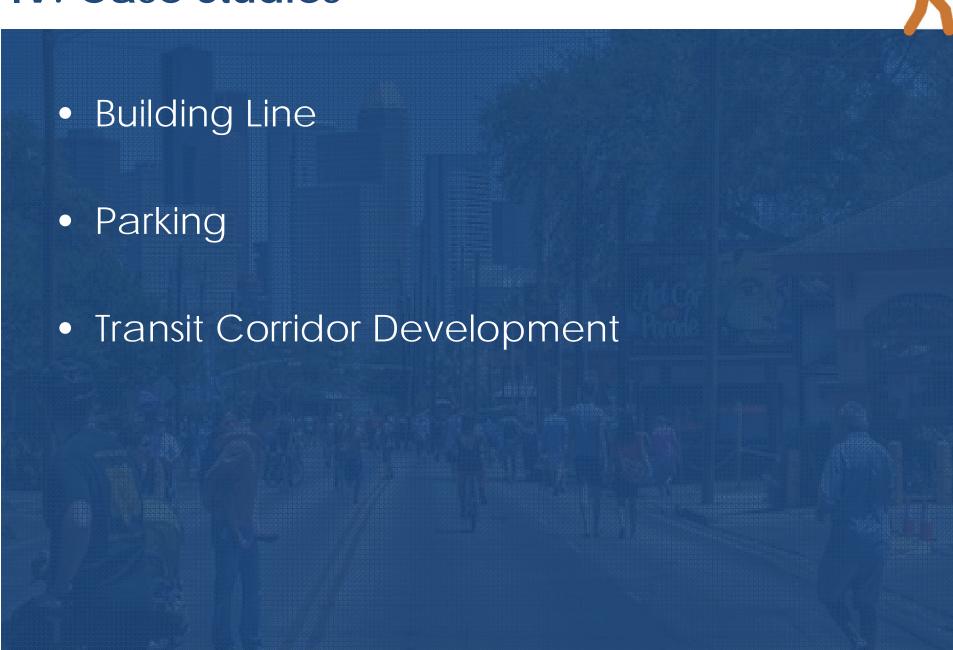


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#### IV. Case Studies



# **Timeline: Land Regulation**

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Chapter 42

1982

Off-street parking ordinance

1989

1999present Regulatory amendments

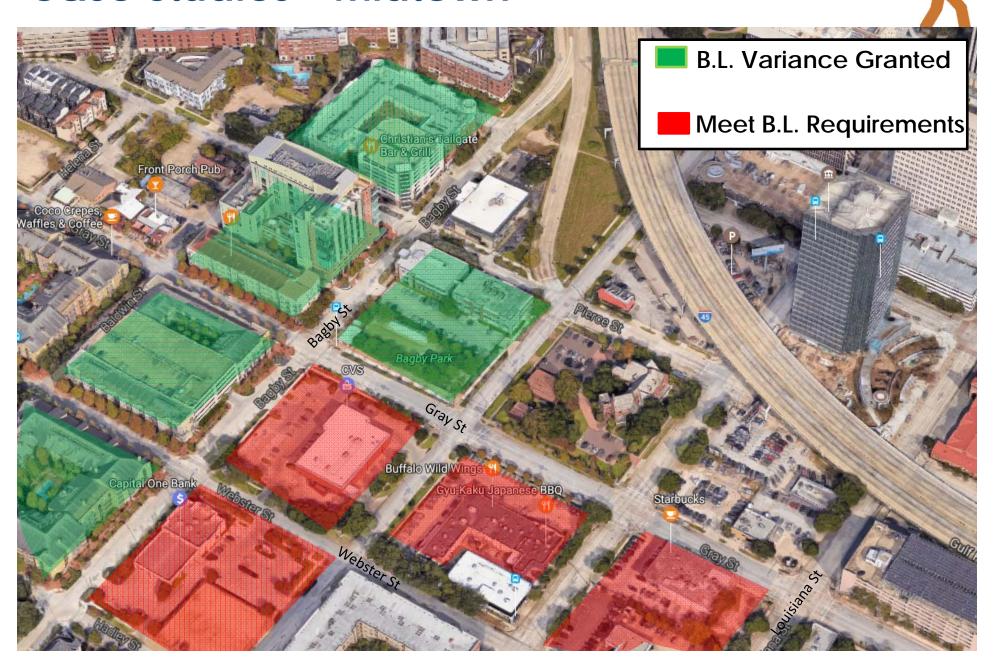
#### IV. Case Studies



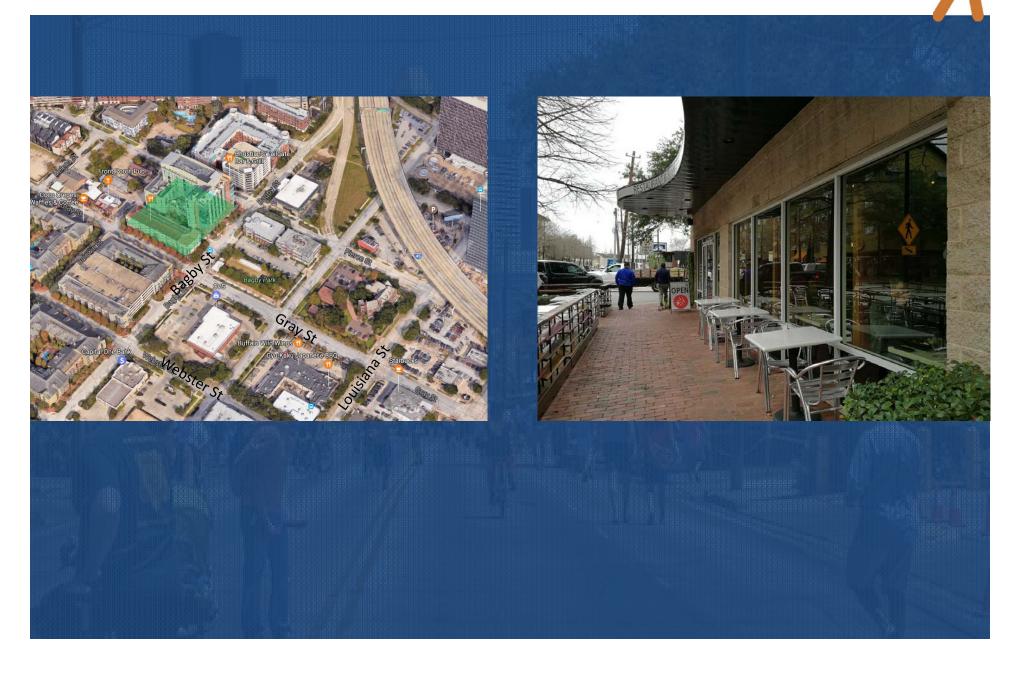
#### **Case Studies - Midtown**



#### Case Studies - Midtown



# Midtown: Building Line Variance



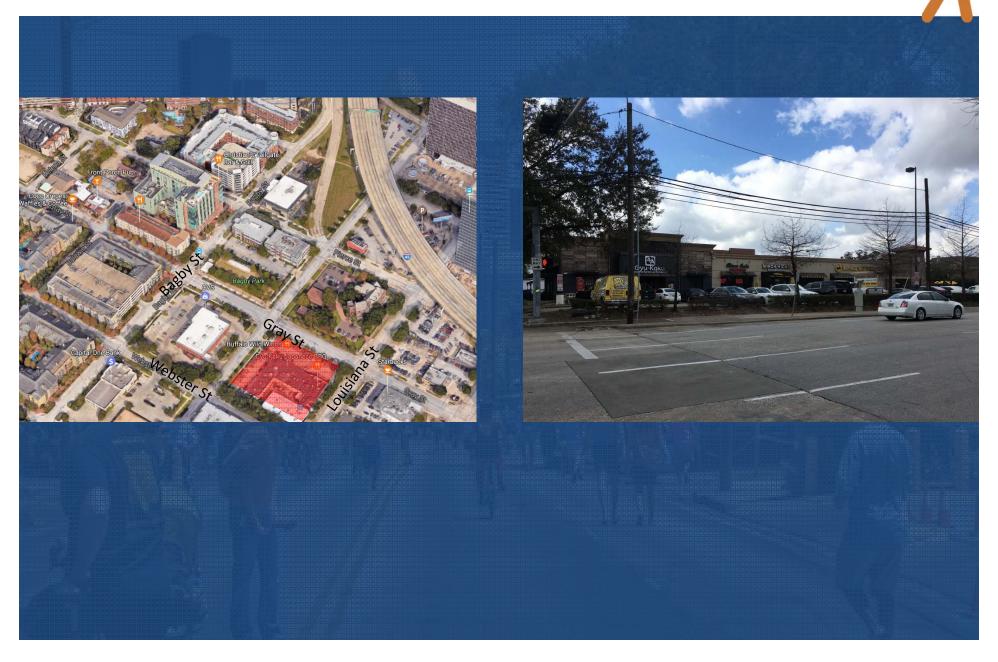


# Midtown: Required Building Line





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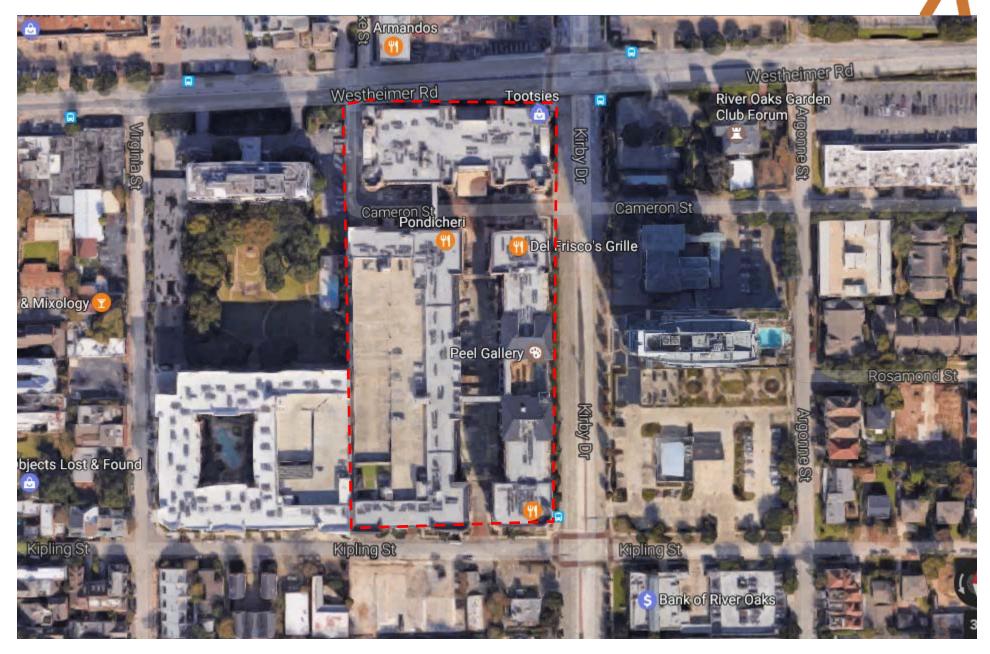


## Questions from the Case Study

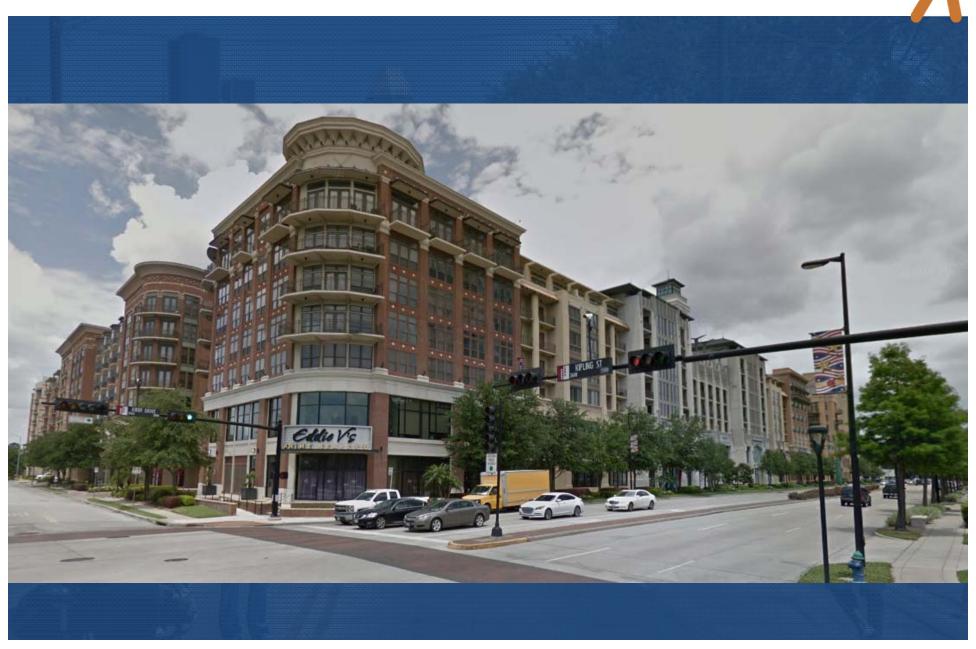


- Would a reduced building line have created a more walkable place?
- If so, why wasn't a reduced building line pursued?

Case Studies - Building Line Variance



# Case Studies - Upper Kirby

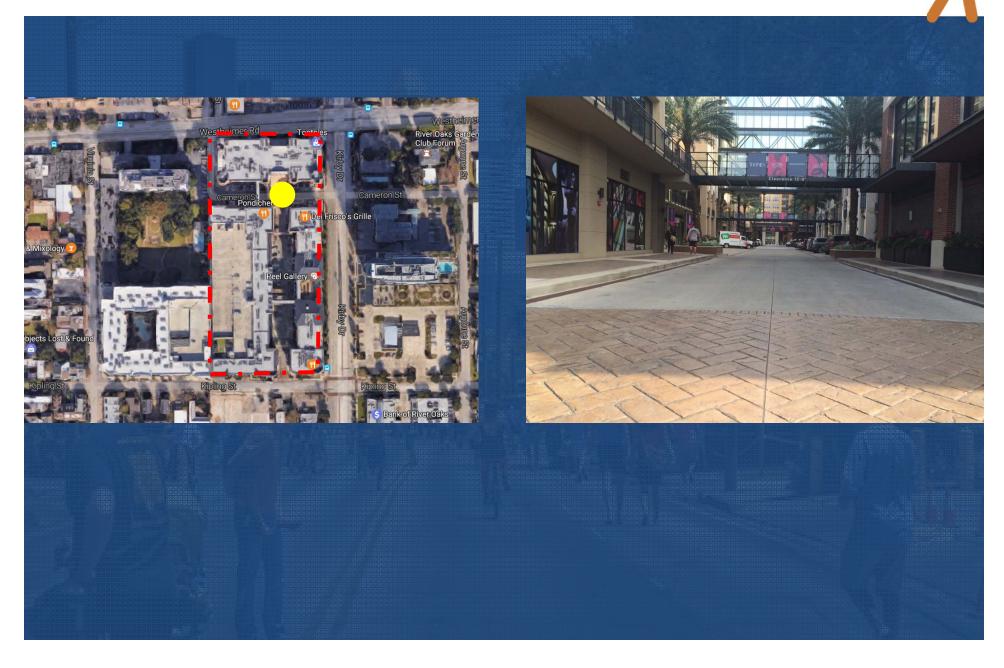




# **Upper Kirby: Kirby Street**



# **Upper Kirby: Cameron Street**

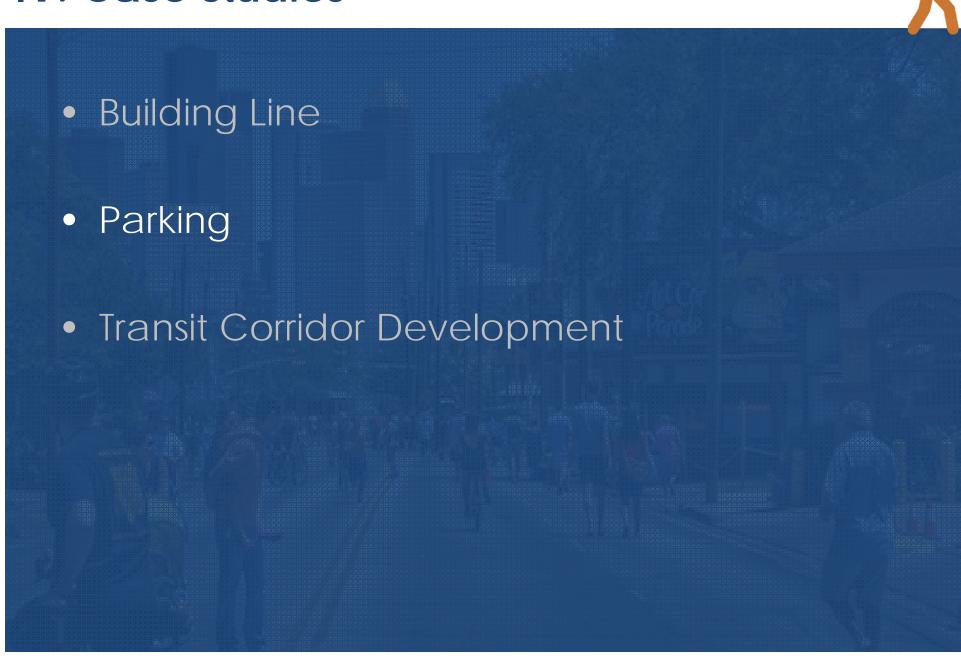


## Questions from the Case Study

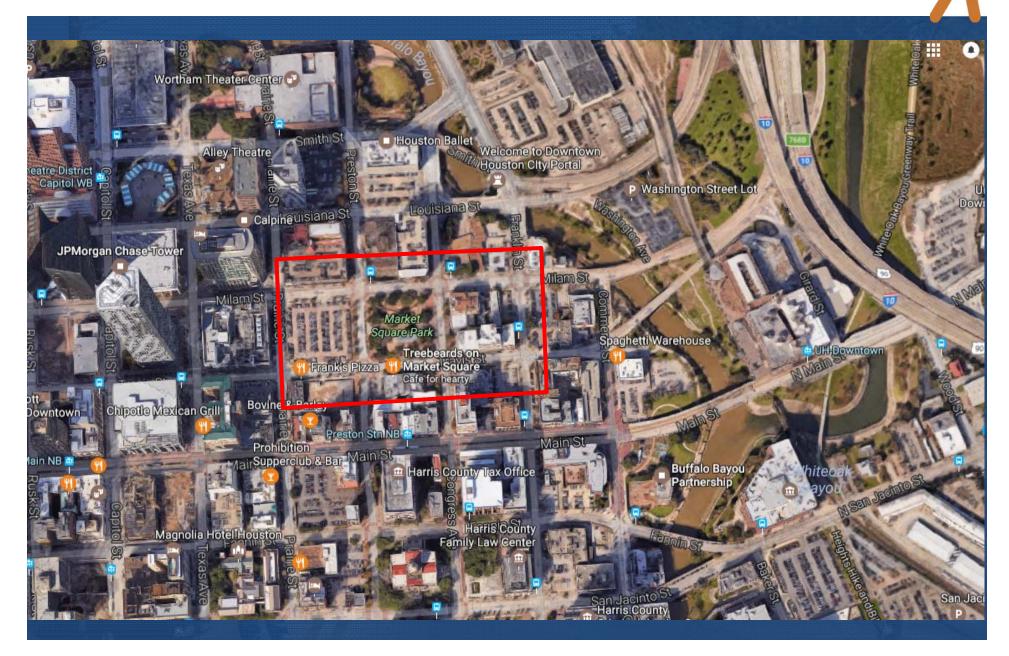


- Does an attractive pedestrian realm alone create a Walkable Place?
- What could have been done differently to make this development a more walkable place?

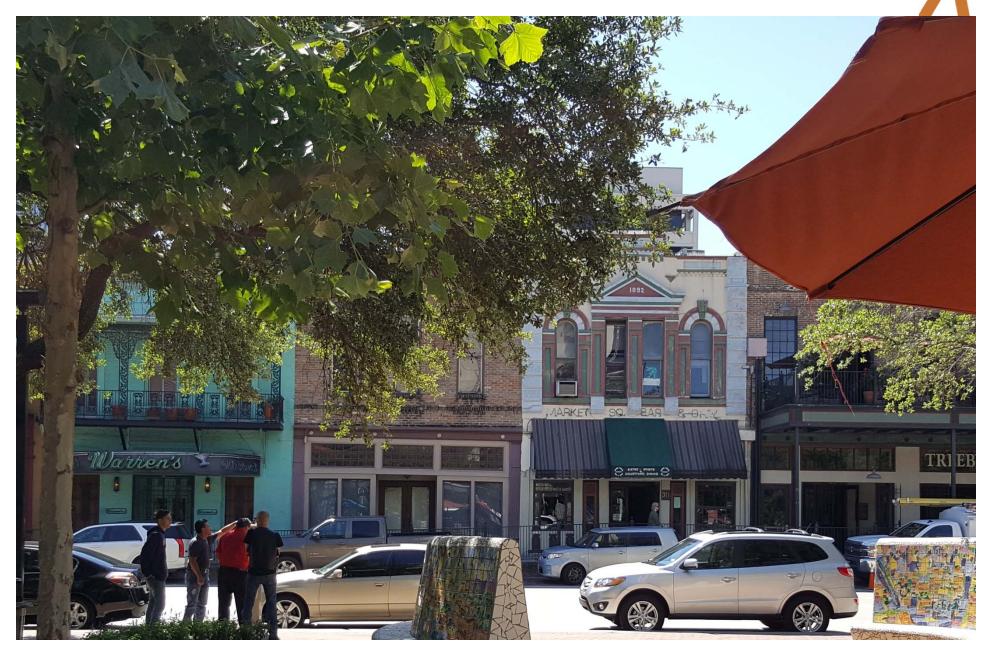
#### IV. Case Studies

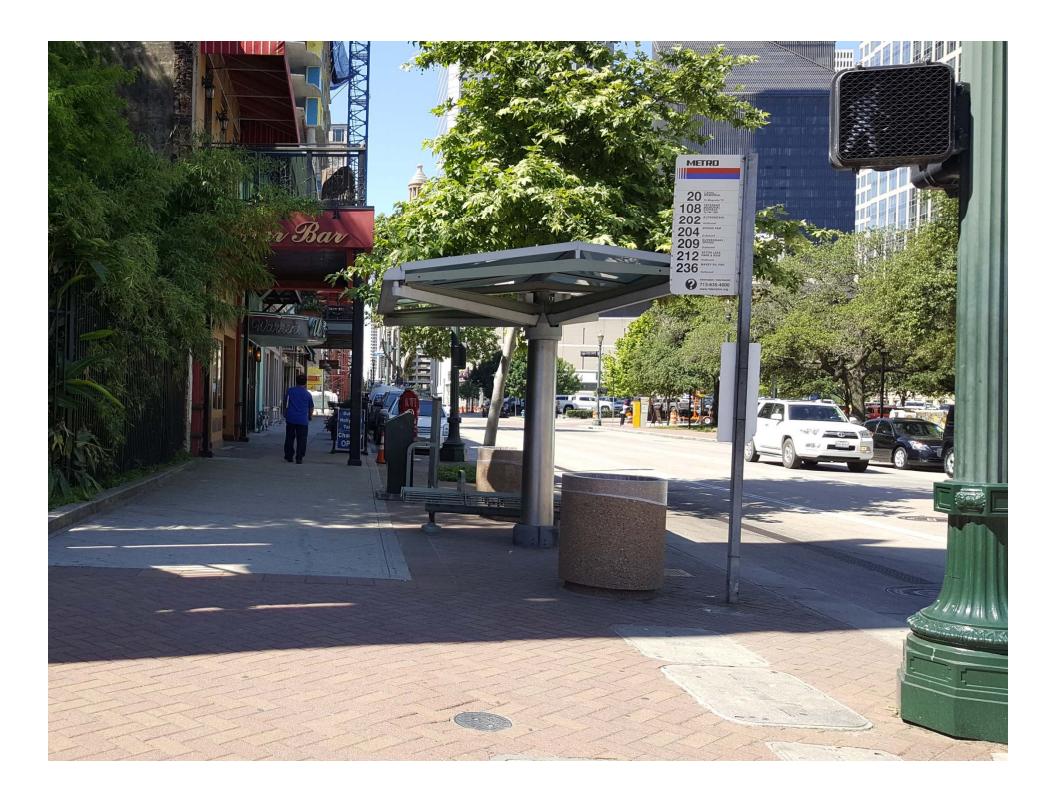


### Parking Case Study-Market Square



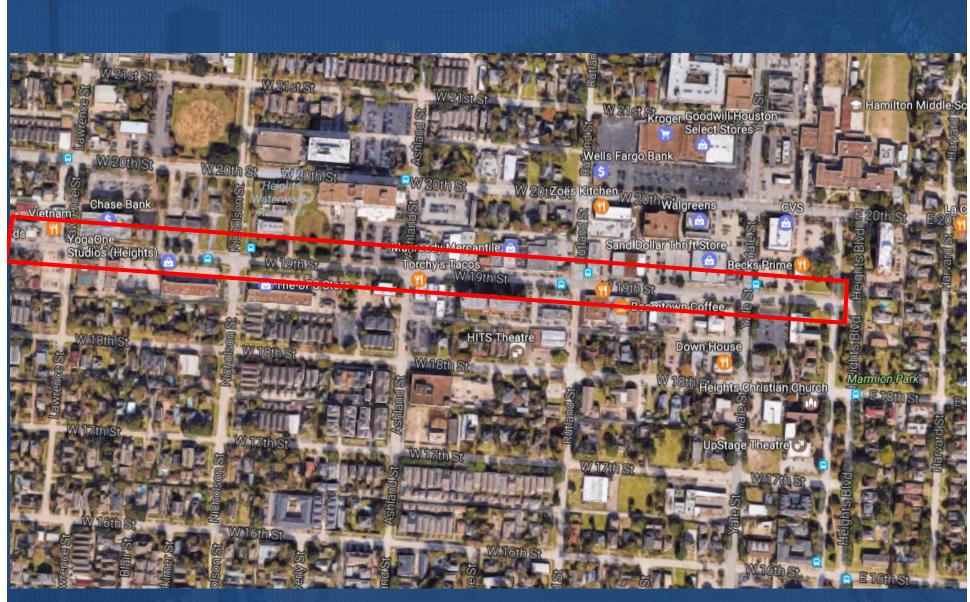
Parking Case Study-Market Square





# Parking Case Study-W 19th Street





# Parking Case Study- W 19th Street





# Parking Case Study: Variance



# Parking Case Study: Variance



### **Proposed Parking Variance**





- Site
- 97 On-Site Parking
- 58 On-Street Parking

155

## **Required Parking**





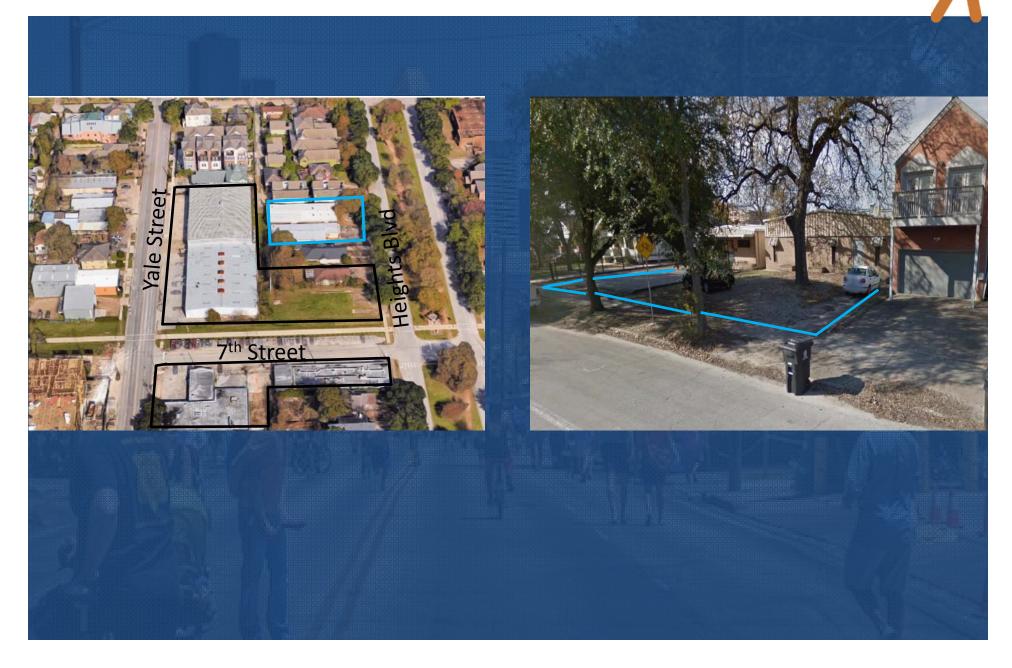
- Site
- 97 On-Site Parking
- **1 58 Additional Parking**

155

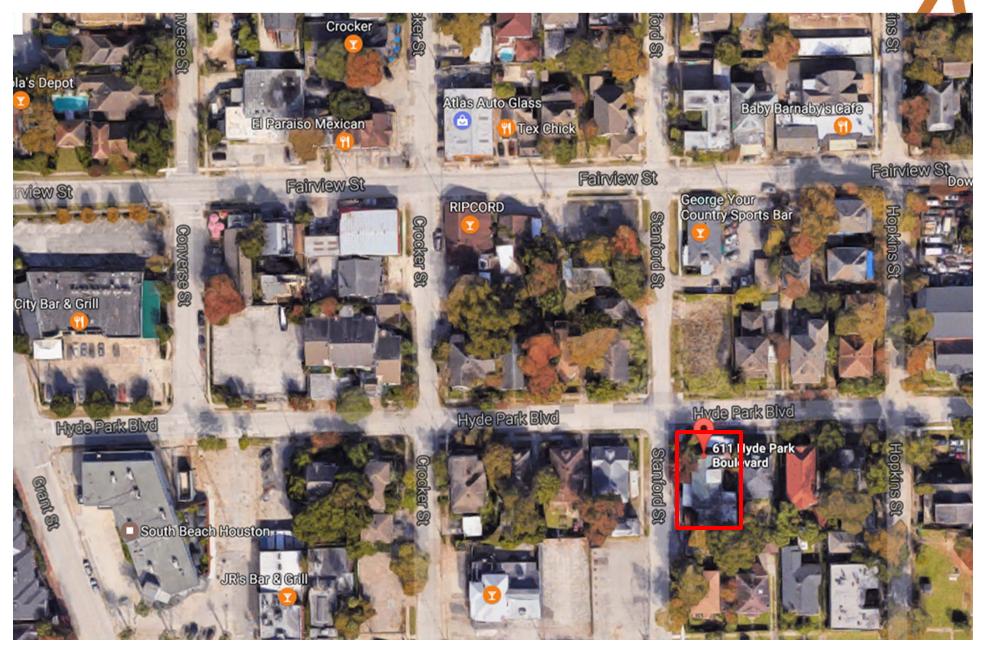
58 On-Street Parking

213 Parking Spaces

# **Additional Parking**



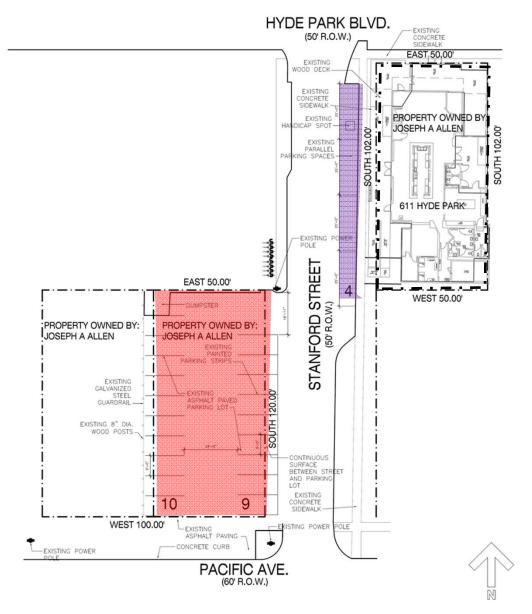
## Parking Case Study: Variance





### Original Proposed Variance



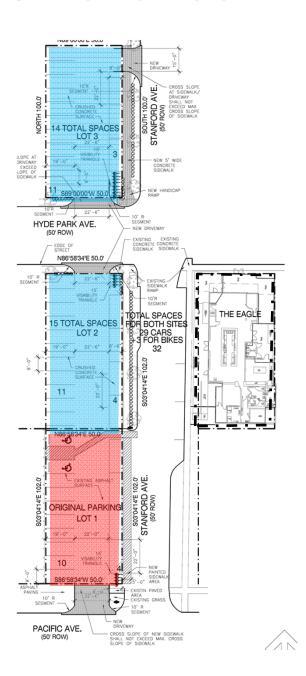


- Site
- 19 On-Site Parking
- 4 On-street Parking

23 Parking Spaces

#### **Revised Variance**





Site

19 On-Site Parking

29 Additional Parking

**48 Parking Spaces** 







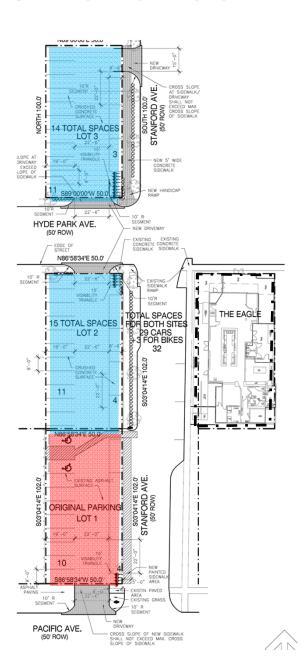






#### **Revised Variance**





- Site

19 On-Site Parking

29 Additional Parking

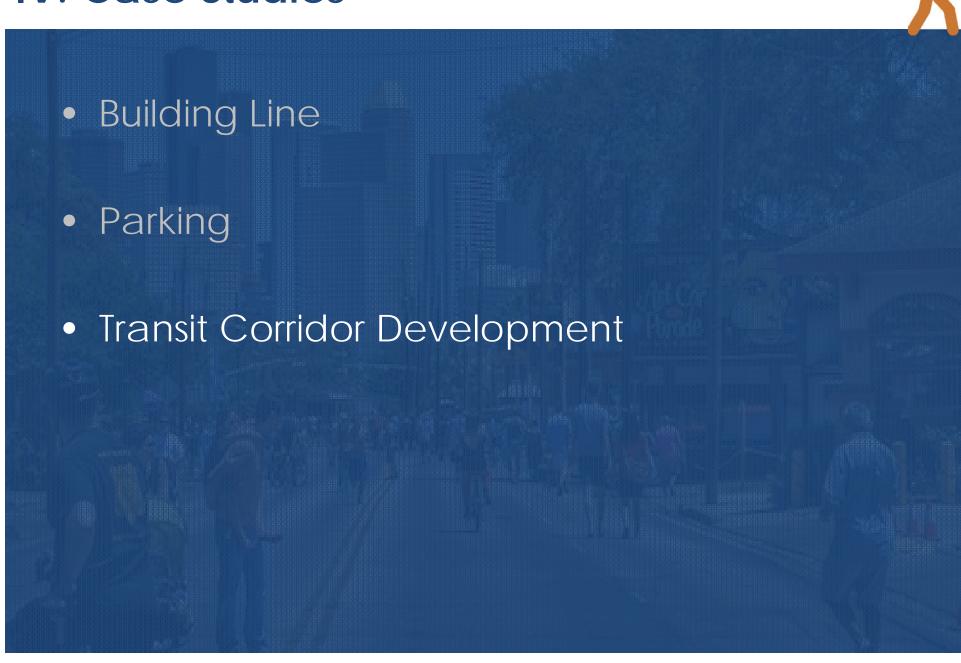
**48 Parking Spaces** 

## **Questions from the Case Study**



- Is there a benefit for some places to have less parking than required?
- Did we lose an opportunity to create walkable places by mandating that developments meet the standard parking requirements?
- Is it worth losing neighborhood fabric in order to meet the parking requirements?

#### IV. Case Studies



## **Transit Corridor Development (TCD)**



### **Transit Corridor Development (TCD)**



- Reduced Building Line:
  - Type A Street & Transit Corridor Street
- Required Criteria
  - Min 15' Pedestrian Realm
  - Min 50 % Frontage
  - Min 30% Transparency
  - At Least One Public Entrance

### **Case Studies-Main Street**





### Case Studies-Richmond Avenue







## **Questions from the Case Study**



- Why have so few developments taken advantage of the transit corridor ordinance?
- What could have been done differently to encourage more walkable development along transit corridors?
- For those opting into transit corridor ordinance, are we getting walkable places?

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#### IV. Homework



 How do other U.S. cities promote walkable places?

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## V. Public Comment

