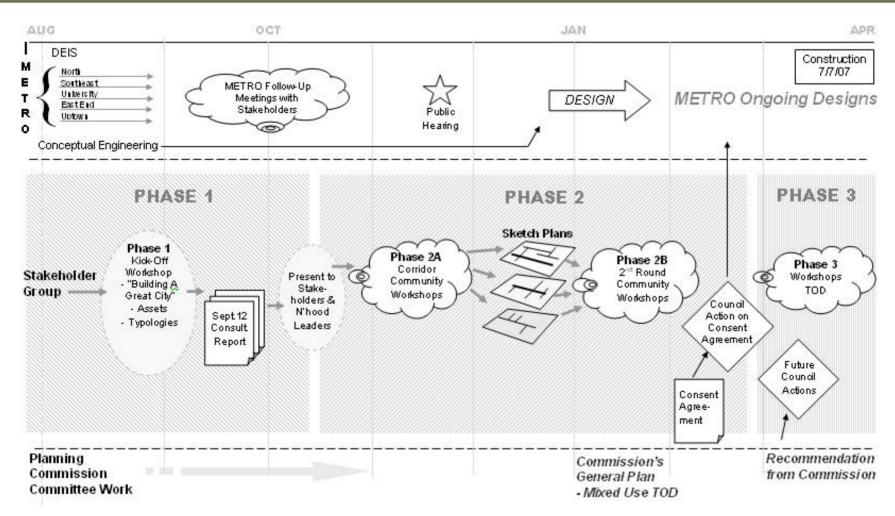


### PROPOSED TRANSIT CORRIDOR ORDINANCE

City of Houston, Planning & Development Department

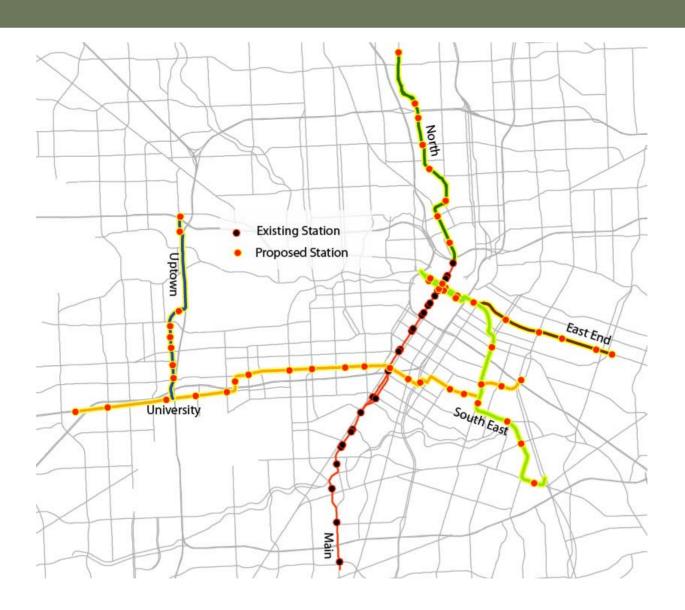


#### 2006 PLANNING EXERCISE FLOWCHART



Participants: Central Houston, Main Street Coalition, METRO, Downtown/Midtown, Planning and PWE

### **METRO LIGHT RAIL CORRIDOR**



#### **HISTORY**

- UCP, Phase 1 Spring 2006 Public Involvement
- Citiventure Associates, LLC

#### **UCP Stakeholders Committee formed**

- GRB Community Workshop August 2006
- Top public concerns in the urban areas along METRO rail corridors.
- Urban Transit Corridors Study, Phase 1 Summary January 2007



















#### **HISTORY**

- UCP, Phase 2, Winter 2007 Concept Plans
  - Consultant Team led by The Planning Partnership
  - UCP Stakeholders Committee
  - Technical Working Committee formed
- Community workshops throughout City focusing on Transit
   Corridors and TOD Mar/Apr











### **HISTORY**

- UCP Phase 3, 2008 to present Implementation
  - UCP Consultant Recommendations
- MU/TOD Committee
  - Working Groups formed
    - Issues: City Infrastructure Design Manual, Street Type Designations,
       Mandatory v. Opt-in
  - Urban Land Institute analysis and recommendations
  - Draft Ordinance











## LARGE BLOCK PROTOTYPE

#### View looking along Harrisburg east of Lockwood



## LARGE BLOCK PROTOTYPE

Goal: Provide pleasant, safe and continuous pedestrian area along Transit Corridor



# HALF BLOCK INFILL PROTOTYPE

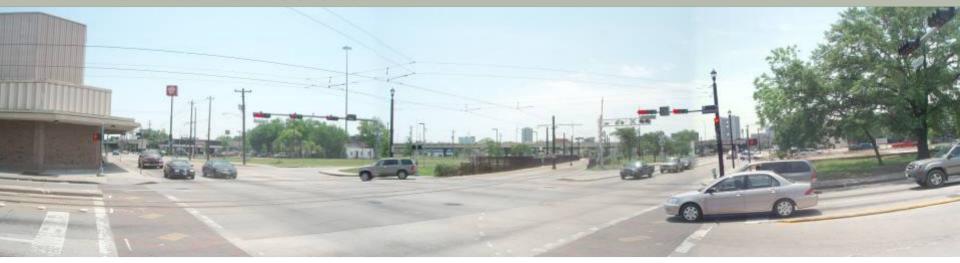


## HALF BLOCK INFILL PROTOTYPE



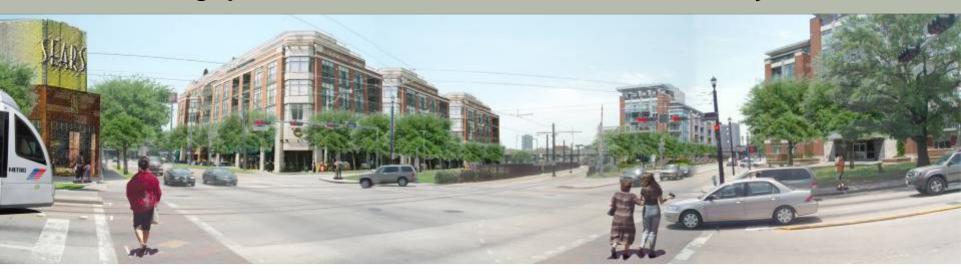
### STATION DEVELOPMENT PROTOTYPE

#### **Richmond at Main Street**



### STATION DEVELOPMENT PROTOTYPE

#### Goal: Encourage pedestrian access to the Transit Corridors from adjacent streets



#### **PROPOSED CHANGES**

- International Building Code
- International Residential Code
- PWE Infrastructure Design Manual
- Major Thoroughfare and Freeway Plan
- Chapter 42

## Street Types

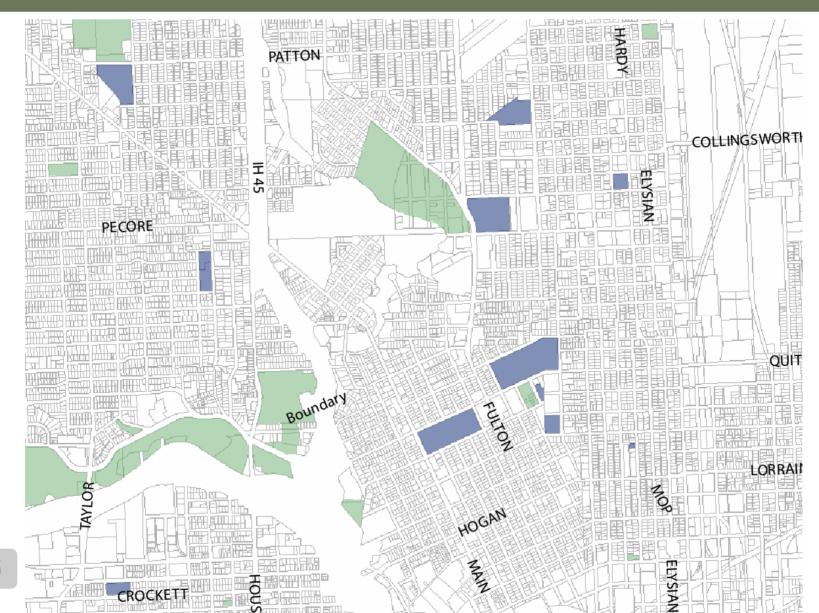
#### **Transit corridor street**

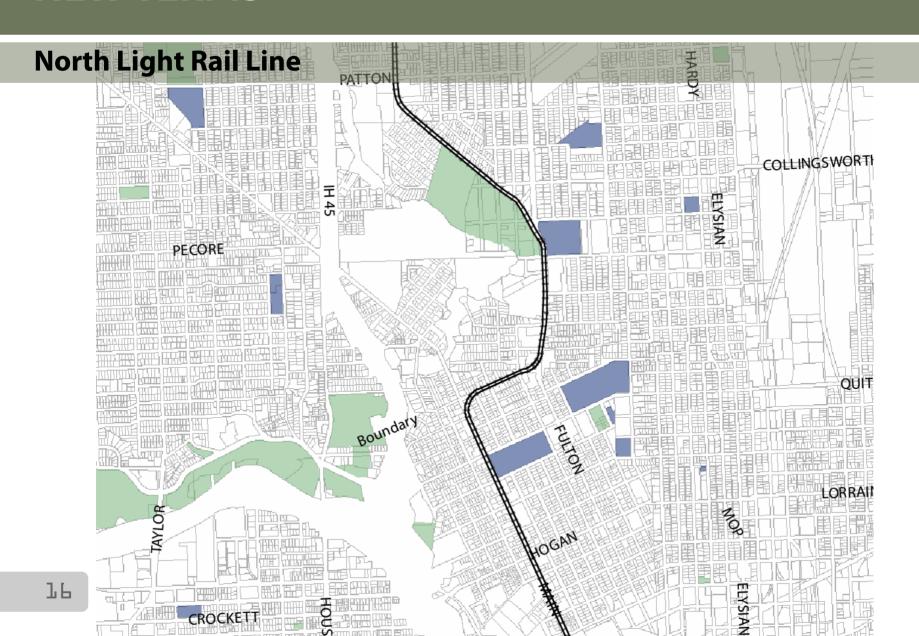
Transit corridor street means a right-of-way or easement that METRO has proposed as a route for a guided rapid transit or fixed guideway transit system and that is included on the City's major thoroughfare and freeway plan (MTFP).

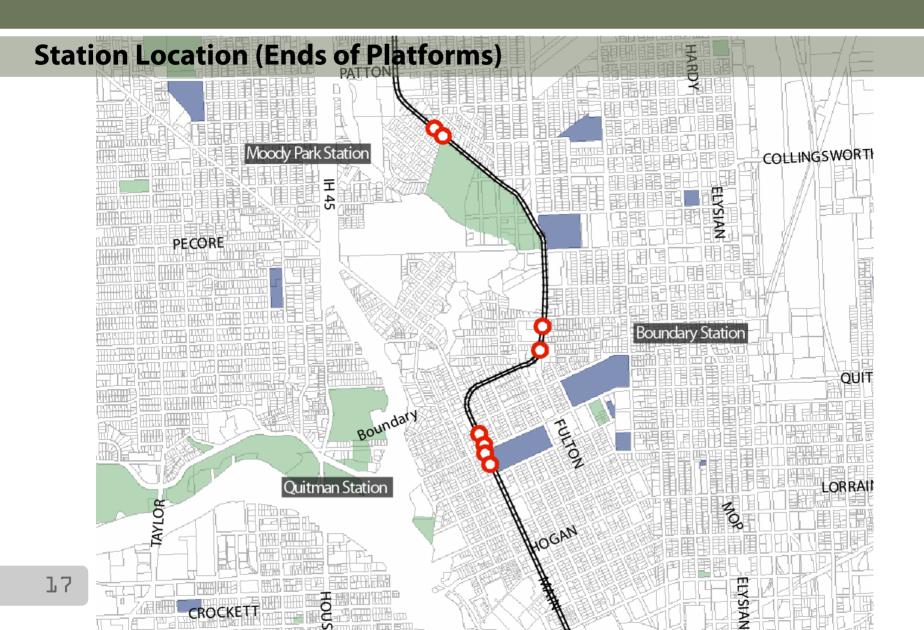
Street Types

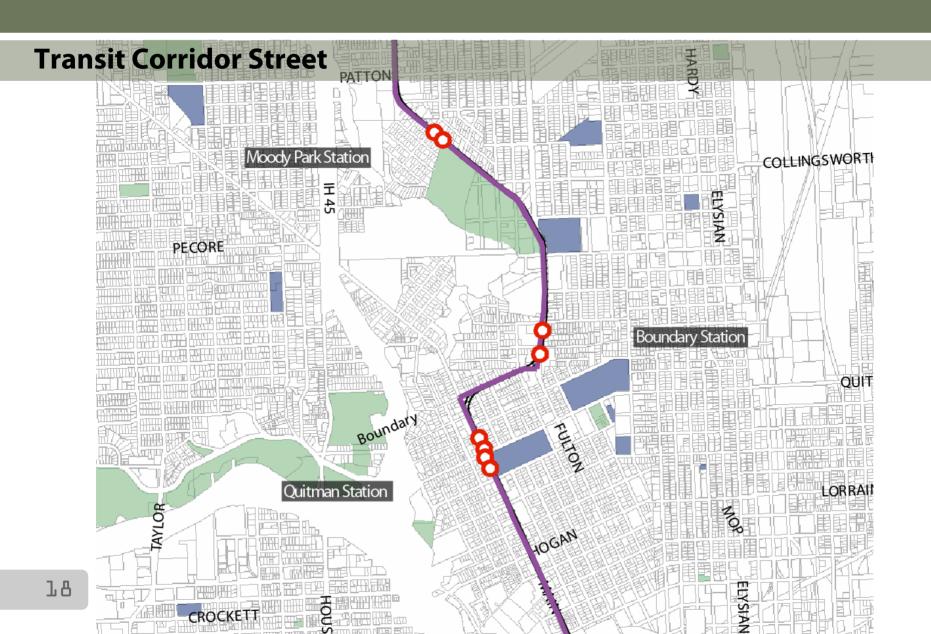
"A" street

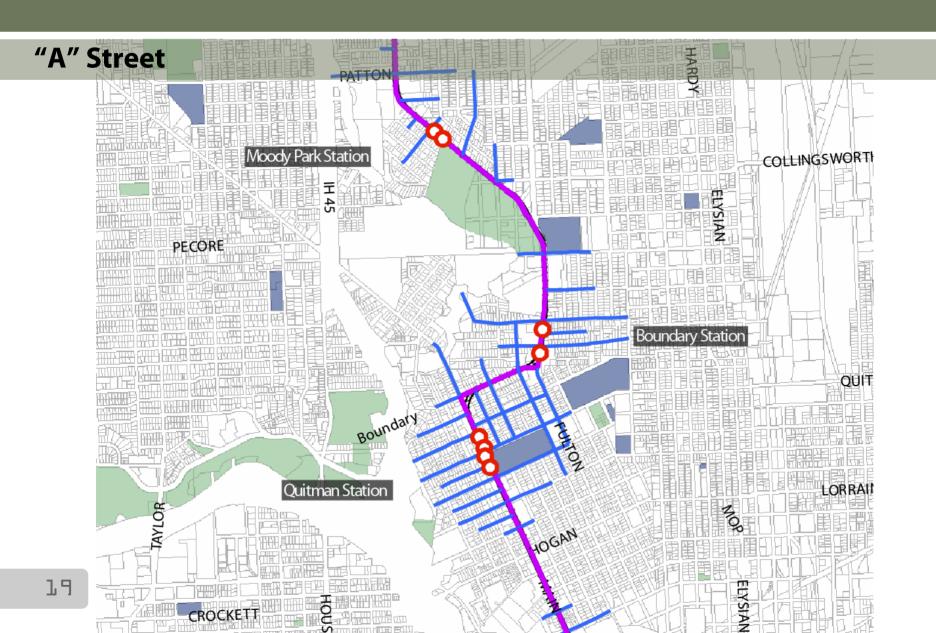
Type "A" street means a public street that intersects a transit corridor street and that abuts a blockface that is located within 1320 feet walking distance of the end of an existing or proposed transit station platform.







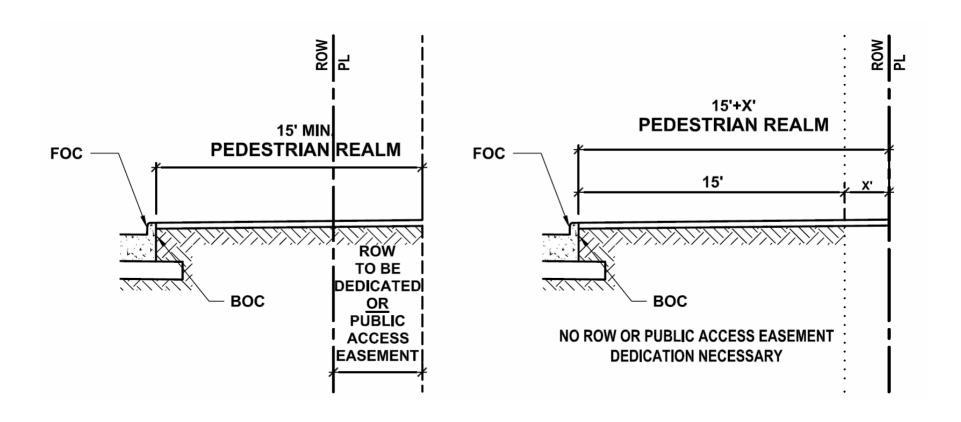




### **Pedestrian Realm**

Pedestrian realm means the area from the back-ofcurb that is within a public street or other public easement and that includes publicly accessible sidewalks, clear zones, pedestrian amenities, softscape and utilities, constructed in accordance with the design manual and/or this chapter.

#### **PEDESTRIAN REALM EXHIBIT**



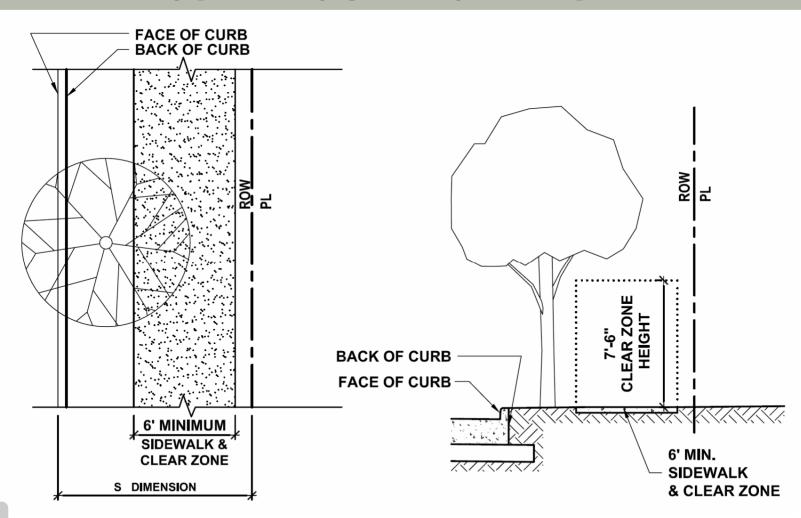
#### **Sidewalk**

Sidewalk means a hard-surfaced walking area, including that portion of a public street or a pedestrian realm, that is between the back-of-curb and the adjacent property lines or public easement lines, and that is improved and designed for or is ordinarily used for pedestrian travel.

#### **Clear Zone**

Clear zone means that area above a sidewalk that forms a continuous, obstacle free path for a minimum width of six feet and a minimum height of seven and one-half feet.

#### **SIDEWALK & CLEAR ZONE EXHIBIT**



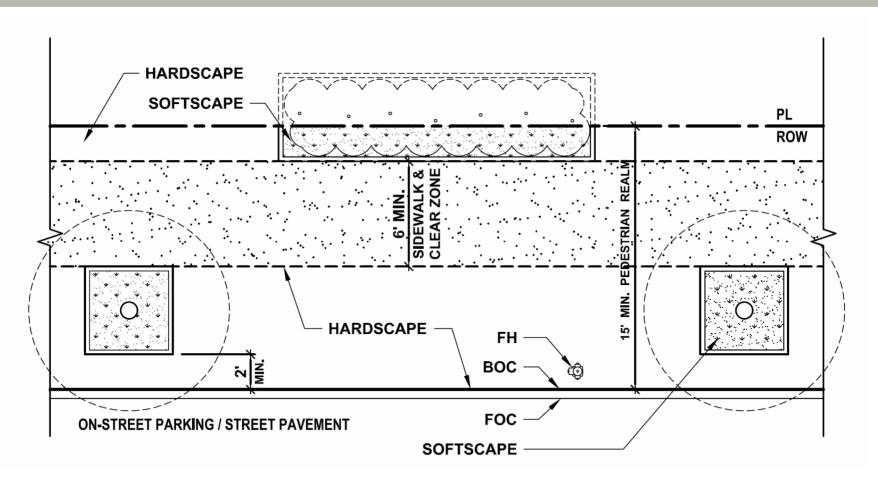
#### **Back-of-Curb**

Back-of-curb means the lateral line of a roadway measured from the back of the roadway's curb nearest the property line.

### **Softscape**

**Softscape** means the horticultural elements of a landscape, including grass, ground cover, hedges, plantings, shrubs, soil, and vines.

#### **SOFTSCAPE EXHIBIT**



#### **TRANSIT CORRIDOR**

### Goals

 All mandatory elements remain in the public right-of-way

 Encourage pedestrian friendly environment by using setback reductions

#### **TRANSIT CORRIDOR**

## **Key Elements**

#### Mandatory Requirements

Minimum 6 foot clear zone sidewalk for TCS and Type "A" streets

### Incentive Based Elements (Opt-in provision)

Pedestrian access standards – 42-402

- Pedestrian Realm minimum 15 feet from BOC 42-402 (a)
- Pedestrian Realm includes a minimum 6 foot clear zone
   42-402 (b)

#### **TRANSIT CORRIDOR**

#### Additional Pedestrian Realm Standards:

- -- 42-402 (c) 1-12
  - Softscape
  - Minimum Building Frontage
  - Parks & Plazas
  - Public Entrance / Façade Transparency / Penetration
  - Parking / Driveway & Buffer
  - Fence

#### Minimum 15' Pedestrian Realm



#### Minimum 6' Sidewalk & Clear Zone





# **Minimum Building Frontage**

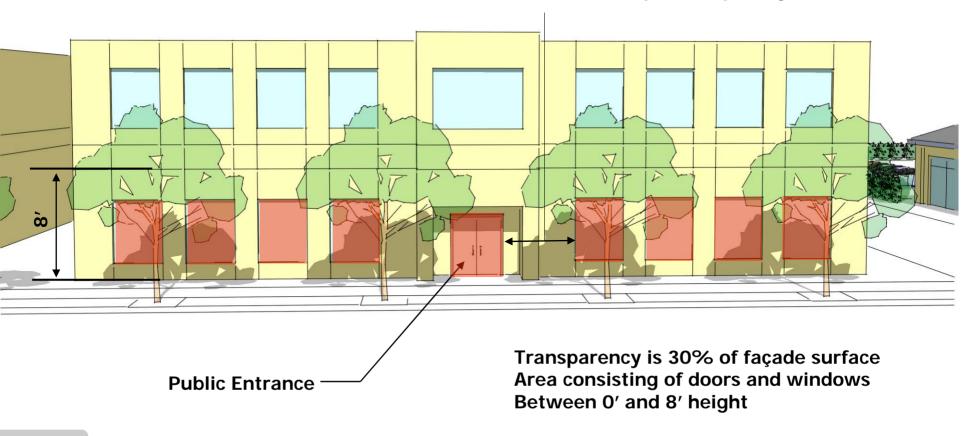


#### **Parks & Plazas**



#### **Public Entrance / Façade Transparency / Penetration**

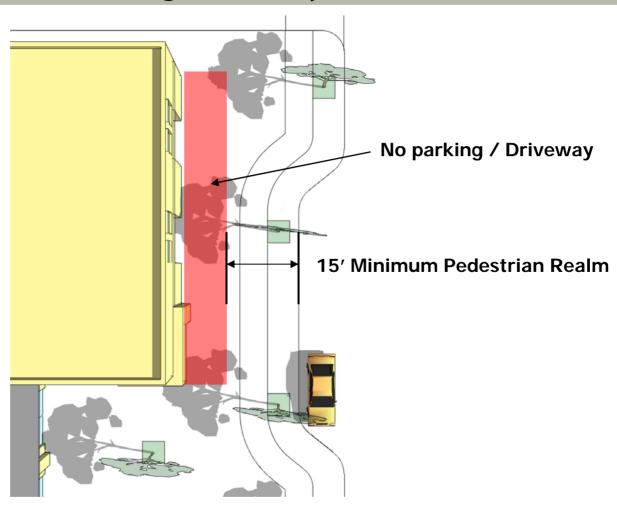
#### Maximum 20' interval between Transparent openings



#### **Parking / Driveway & Buffer**



#### **No Parking / Driveway**



#### **Fences**



#### **IMPLEMENTATION**

### Performance Standards Opt-in -- 42-401 (b)

- Property along TCS and/or Type "A" street
- A proposed project that requires a building permit, development plat, or other city permit.

### **Designated Transit Corridors (MTFP)**

North Corridor	approved by PC	2008
East Corridor	pending July	2009
Southeast Corridor	pending July	2009
<b>Uptown Corridor</b>	pending July	2009

### **IMPLEMENTATION**

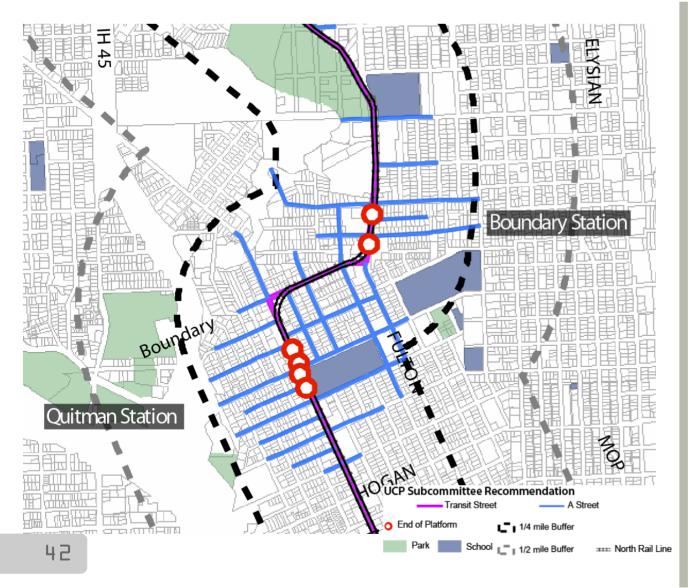
### Transit Corridor Development Map – 42-401 (c)

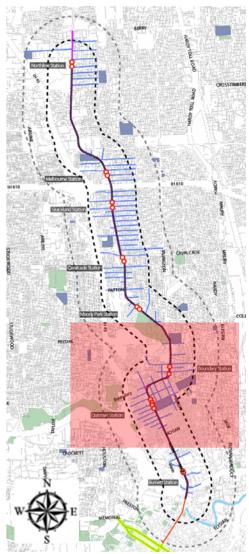
- Showing all TCS and Type "A" streets
- Easy to determine which properties have access
- Map is prepared by Planning Director and may be revised periodically

#### Pedestrian Access Plan – 42-401 (c)

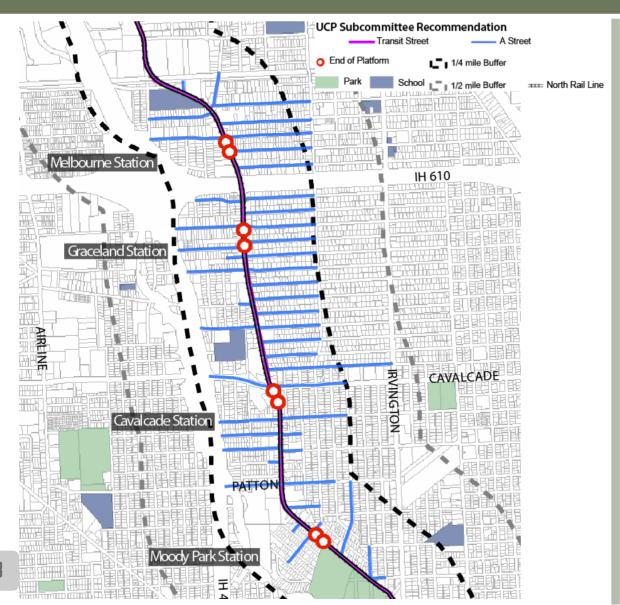
- provided by applicant for review (when performance standards are opted for)
- Showing existing conditions on the ground, the pedestrian proposed pedestrian realm, clear zone, and all required street trees and landscape elements

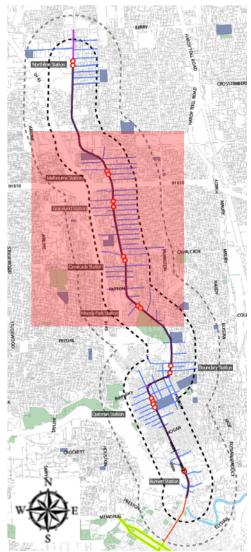
## **IMPLEMENTATION (NORTH CORRIDOR)**



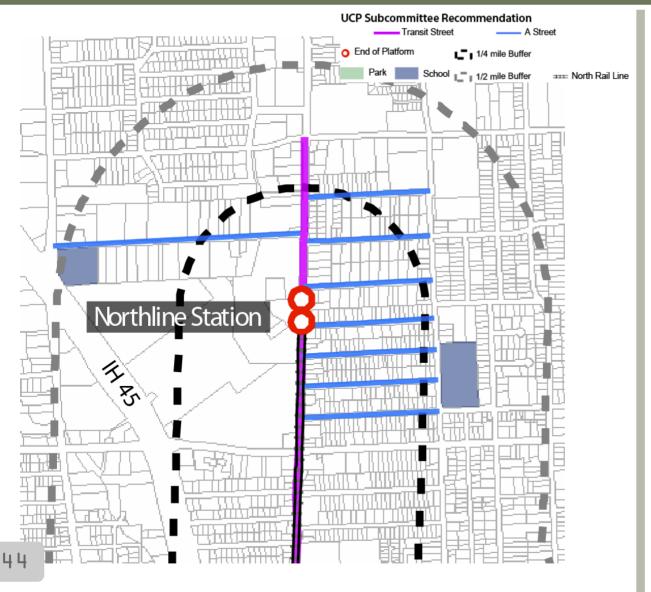


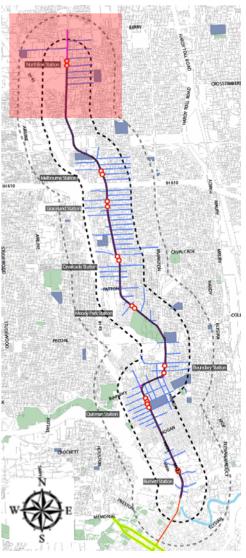
## **IMPLEMENTATION (NORTH CORRIDOR)**





## **IMPLEMENTATION (NORTH CORRIDOR)**





## **NEXT STEPS**

→ Planning Commission presentation	—— May 28
<ul> <li>Chapter 42 amendments</li> </ul>	
→ Planning Commission public hearing	June 11
<ul> <li>Transit Corridor Ordinance</li> </ul>	
<ul> <li>Chapter 42 amendments</li> </ul>	
Presentation to Regulation, Development and	luma 10
Neighborhood Protection Council Committee	—— June 18
→ City Council Public Hearing	July 1

**→** City Council for adoption

#### **WEBSITE**

#### http://www.houstontx.gov/planning/Urban/urban\_cor.html

