# The Bottom Infrastructure and Housing Improvement Update

**February 19, 2019** 

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David Noguera, Director of Housing & Neighborhood Revitalization



#### **Presentation Outline**

- Background
- Initial infrastructure improvement plan and summary of community input/concerns
- Modified infrastructure improvement plan and phasing
  - Phase 1: Scope, design and estimated schedule
  - Phase 2: Scope, preliminary design concept, estimated schedule
- Housing Redevelopment Plan
- City Authorized Rezoning
- Next Steps



# **Background**

- June 2008: City of Dallas contracted with Texas Heavenly Homes to acquire and redevelop properties in the Bottom
- <u>2012 2015</u>: The City of Dallas, with community input, developed the Bottom Urban Structure and Guidelines Plan
- April 8, 2015: City Council adopted the Urban Structure and Guidelines as the development vision for the Bottom
- August 2016: City of Dallas contracted with Dal-Tech Engineering to design street, water and waste water infrastructure improvements
- <u>2016-17</u>: Flood plain study was completed by Halff Associates for the City of Dallas to establish updated boundaries for the 100-year regulatory floodplain
- <u>September 2016</u>: Dallas Housing Acquisition & Development Corporation contracted with Redline Development Group (B & J Custom Homes) to build 10 new single-family homes on Land Bank lots in the Bottom



# **Background (Continued)**

- April 16, 2018: Former councilmember hosted a town hall meeting in the Bottom and invited Housing Department to provide an update on the redevelopment efforts in the Bottom
- May 7, 2018: The City convened a community meeting in the Bottom to provide update on proposed infrastructure improvements and floodplain issues
- May 17, 2018: City Plan Commission (CPC) authorized a public hearing to determine proper zoning
- <u>December 11, 2018</u>: TREC/Golden S.E.E.D.S hosted a community meeting to introduce the privately-led PRO Neighborhood Equity Planning Project





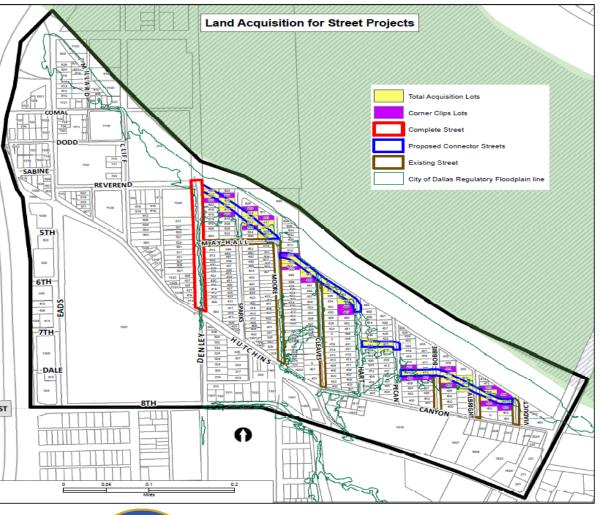


#### **Initial Infrastructure Improvement Plan**

#### Total impacted lots: 55

Acquisition lots: 35

• Corner clipped lots: 20





**Sources:** Public Works, Planning and Urban Design – City of Dallas; Dallas Central Appraisal District

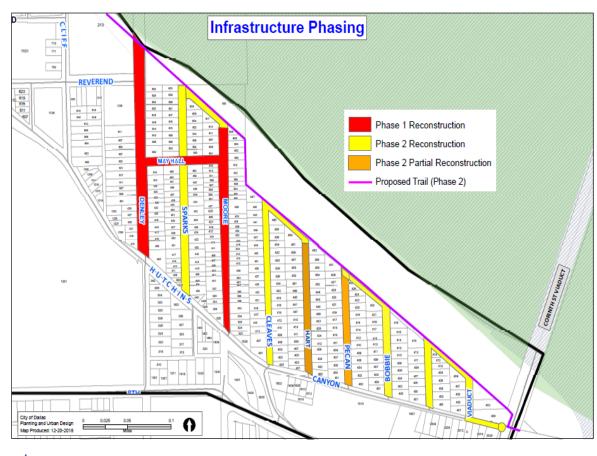
#### Community Concerns About the Infrastructure Plan

- Proposed new connector roads impact a significant number of properties and causes displacement of some current/longtime residents
- Significant property acquisition needed for infrastructure improvements could cause potential project delay
- A number of properties in the floodplain would not be served by the proposed infrastructure improvements
- Safety concerns about existing dead-end streets are not addressed
- Lack of connection to the Trinity Skyline Trail and greenbelt



# **Modified Infrastructure Plan and Phasing**

- Infrastructure design has been modified to address community concerns
- Project will be phased to focus neighborhood improvement efforts, minimize disruption, and ensure timely implementation:
  - Phase 1: Streets with minor floodplain and property acquisition impacts to be implemented without further delay
  - Phase 2: Streets with significant floodplain and property acquisition impacts to be redesigned to address community concerns

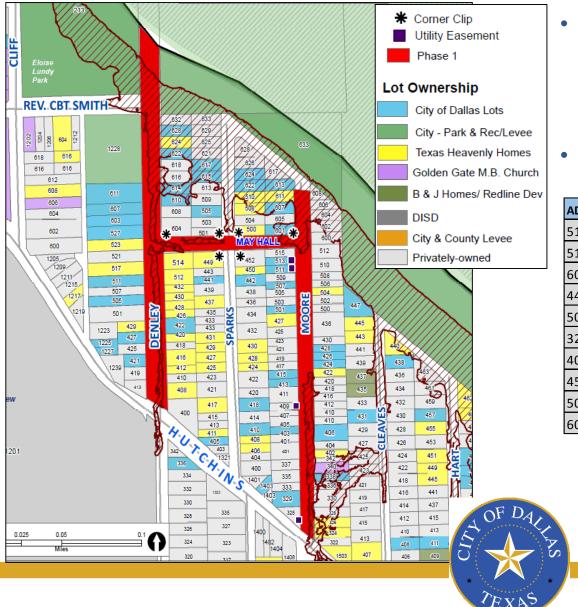


\*Utility improvements included in all full street reconstruction



Source: Planning & Urban Design

# **Phase 1: Roadway Improvements**



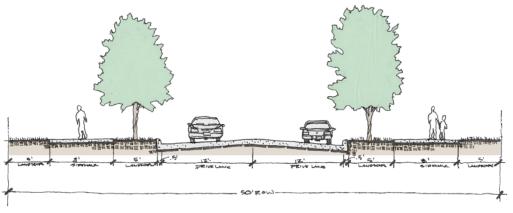
- Minimal property impacts: Minor acquisition for utility easements and corner clips will not affect ability to develop properties
- Ten (10) impacted properties

ADDRESS	OWNER	ACQUISITION TYPE	
511 Moore	City of Dallas	Utility easement	
513 Moore	City of Dallas	Utility easement	
601 Moore	City of Dallas	Corner clip	
449 Sparks	Texas Heavenly Homes	Corner clip	
500 Sparks	Texas Heavenly Homes	Corner clip	
325 Moore	Private	Utility easement	
409 Moore	Private	Utility easement	
452 Sparks	Private	Corner clip	
501 Sparks	Private	Corner clip	
604 Denley	Private	Corner clip	

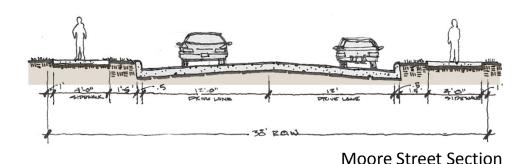
**Source:** Planning & urban Design based on data provided by Dal-Tech Engineering and DCAD

#### **Phase 1: Roadway Improvements Scope**

- Typical standard used for residential roadway reconstruction
  - Pavement reconstruction (24-feet wide)
    - 6-inch reinforced concrete with 8-inch lime stabilized subgrade
  - New or replaced sidewalks (width varies)
    - 4-inch reinforced concrete with retaining walls as needed
  - Existing driveway replacement within the public right-of-way



**Denley Drive Section** 

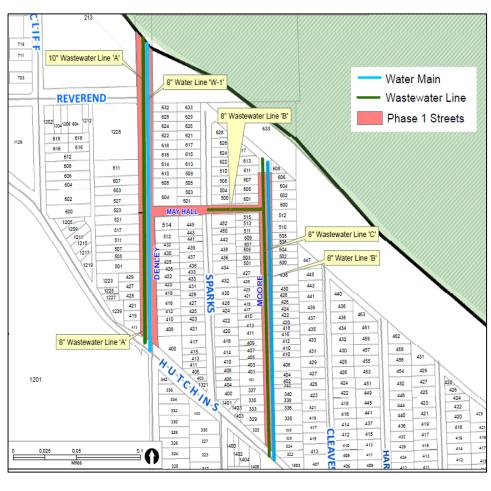


Source: Planning & Urban Design



# Phase 1: Utility Improvements Scope

- Replacement of existing 4 inch and 6 inch water lines with new 8 inch water lines
- Replacement of existing wastewater (sewer) main





Source: Dal-Tech Engineering(draft)

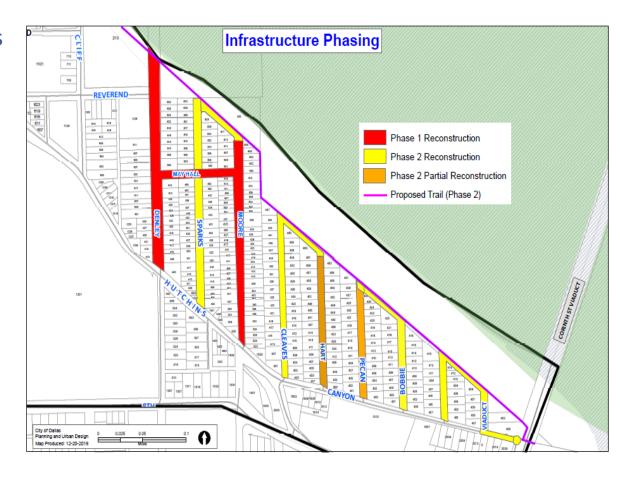
#### **Phase 1: Estimated Implementation Schedule and Cost**

- Council action on construction contract: Mar Apr 2019
- Begin Construction: Summer 2019
- Complete Construction: Summer 2020
- Estimated Cost: \$3,619,000\*
  - \* Does not include acquisition costs for easements and corner clips



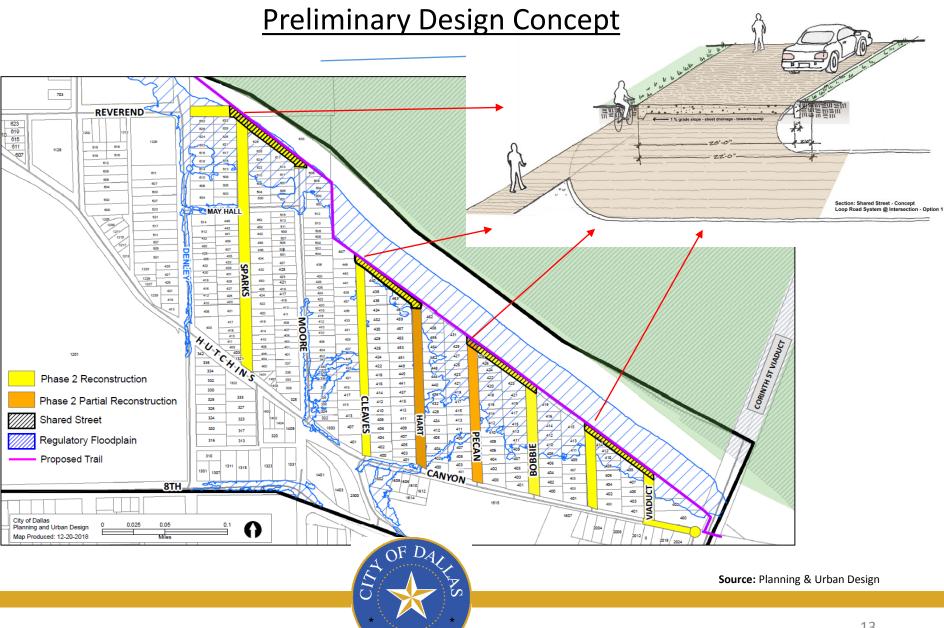
### **Phase 2 Preliminary Scope**

- Redesign connector streets to address neighborhood concerns
- Proposed shared street loop connectors with continuous trail within the existing Levee Street rightof-way





#### **Phase 2: Proposed Loop Road and Trail**



#### Phase 2: Estimated Implementation Schedule

Engineering Design: March - Dec 2019

Construction Bids: Early 2020

Construction: Summer 2020 – Summer 2021

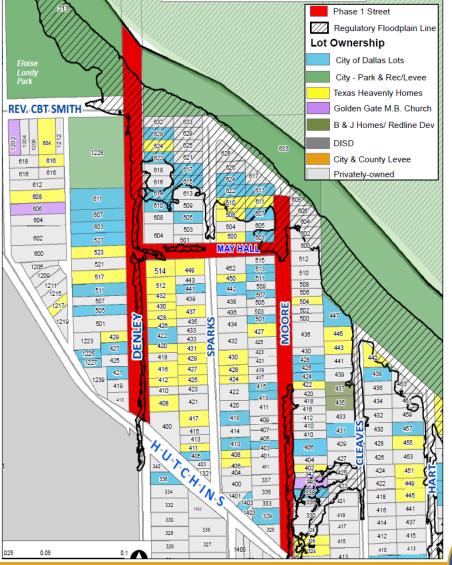


# **Housing Redevelopment Plan**

- Challenges to housing development
  - Flood Plain
  - Infrastructure
  - Narrow lot widths
  - Cloudy Titles
  - Fear of being the first
- Opportunities for housing development
  - Phase 1 streets Denley and Moore.
  - Market rate housing development on privately owned lots
  - Low-Moderate Income housing development on subsidized lots



# **Phase 1 Residential Properties**



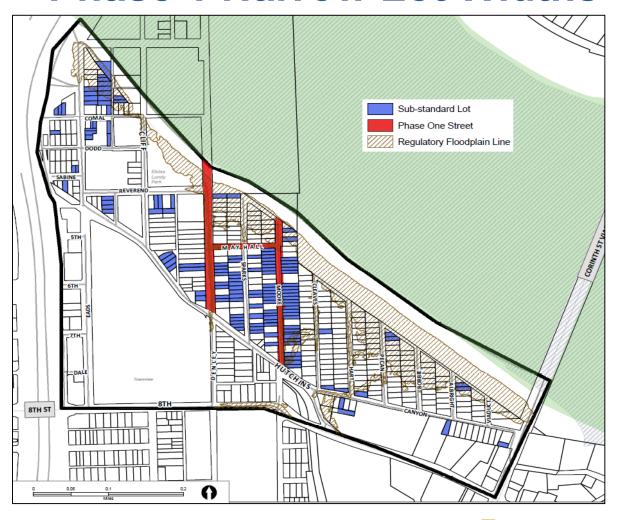
Ownership	In Floodplain	Outside Floodplain	TOTAL
City of Dallas	8 (1)	23	31
Texas Heavenly Homes	5 (3)	16	21
Other Private Owners	22 (14)	37	59
TOTAL	35 (18)	76	111

(#) Number of properties with less than a quarter of the lot in the floodplain

- Estimated vacant lots 94
- Estimated occupied homes 17
  - Owner-occupied 10
  - Renter-occupied



#### **Phase 1 Narrow Lot Widths**



- Residential lots with widths of less than 35 feet are assumed to be sub-standard.
- Most sub-standard lots are clustered on Sparks and Moore

Total lots: 142

Phase 1 Lots: 62

Denley 13

Moore 49



# **City Authorized Rezoning**

- The City Plan Commission has authorized a hearing to determine proper zoning on May 17, 2018.
- Preliminary scope:
  - Area to be rezoned is shaded area on the map
  - Address setbacks and other residential development standards, particularly for sub-standard lot widths
  - Address design standards to maintain neighborhood character consistent with the adopted Bottom Urban Structure and Guidelines





Authorized Hearing Request Area



Source: Sustainable Development & Construction

#### The Bottom Urban Structure and Guidelines



#### **Vision for Three Districts:**

- Neighborhood Residential
   <u>District</u>: Preserve and enhance the existing single family neighborhood east of Denley.
- Mixed-Use District: Introduce mixed use and diverse housing choices west of Denley.
  - 8th Street District: Make 8th Street a great street.



# Neighborhood Residential Design Guidelines

**Vision:** Preserve the single-family residential character

- A. <u>Porches</u>: Raised, covered porches with columns and railings
- B. Roofs: Pitched roofs
- C. <u>Garages</u>: placement and treatment of garages to avoid dominating the front of homes
- D. <u>Curb Cuts</u>: Up to 16 feet at the curb
- E. <u>House Type Diversity</u>: Mix of house type in each block









#### **Proposed Rezoning Process**

- The Bottom Authorized Rezoning Hearing is currently 5th in queue among City authorized hearings
- Estimated earliest start date December 2019
- The City encourages private rezoning applications on Phase 1 streets to enable housing construction to proceed without delay following completion of infrastructure upgrades
- The City will coordinate with property owners privately seeking zoning changes in the Phase 1 area to ensure consistency with the approved land use plan



# **Next Steps**

- 1. City Council action on Phase 1 infrastructure construction contract
- 2. City Council action on negotiated development agreement(s) to build affordable housing on City lots
- 3. Coordination with property owners and the community on rezoning
- 4. Phase II infrastructure design



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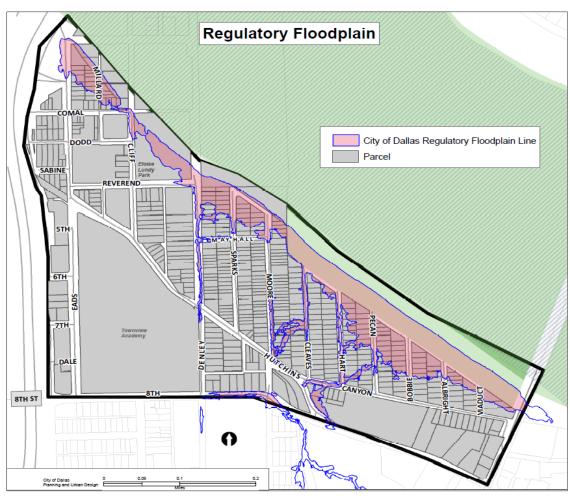
# **Appendix 1**

#### **Existing Conditions**



# Regulatory Floodplain

- Floodplain study initiated in 2016 as part of infrastructure design process and completed in 2017
- 187 lots (36%) are impacted by the regulatory floodplain (partially or wholly)





**Source:** Trinity Watershed Management - City of Dallas

# **Phase 1: Current Utility Services**



1 inch = 220 feet
Date: 8/17/2018

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.



Source: Dallas Water Utilities

#### **Lot Ownership**

Total lots: 521

Privately owned: 440 lotsPublicly-owned: 80 lots

Major landowners

Texas Heavenly Homes: 87 lots

City of Dallas (Housing): 54 lots

City of Dallas (others): 21

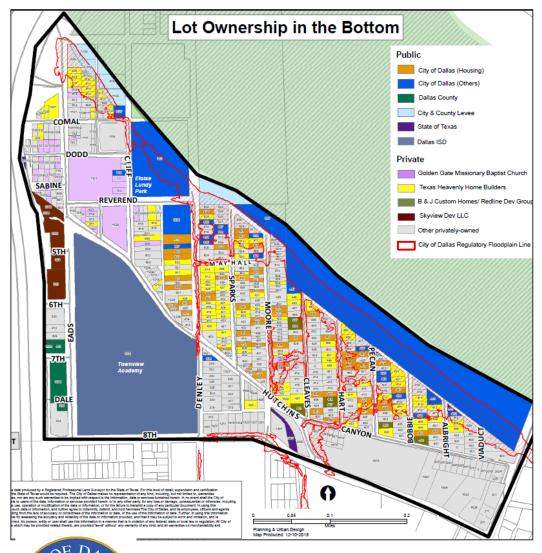
 Golden Gate Missionary Baptist Church: 23 lots

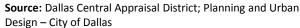
B & J Custom Homes: 7 lots

 Lots in regulatory floodplain by ownership:

Texas Heavenly Homes: 32 lots

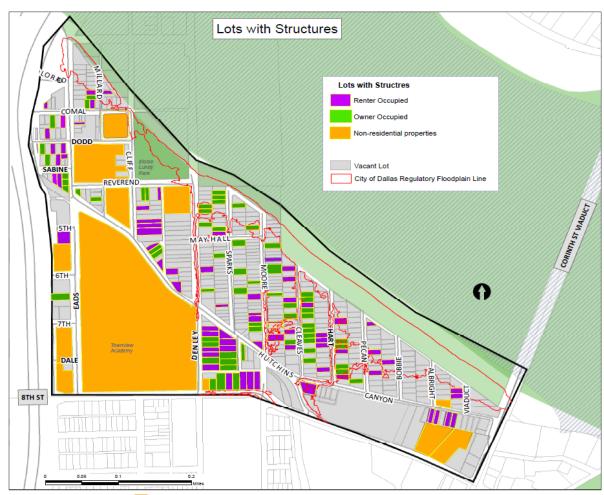
o City of Dallas: 36 lots





#### **Lots with Existing Structures**

- Vacant lots: 375 (72%)
- Lots with structures:146 (28%)
  - · Residential:134
    - Owner-occupied: 63
    - Renter-Occupied: 71
  - Non-residential:12
- Residential lots with structures impacted by the floodplain: 35
  - Owner-occupied: 16
  - Renter-occupied: 19

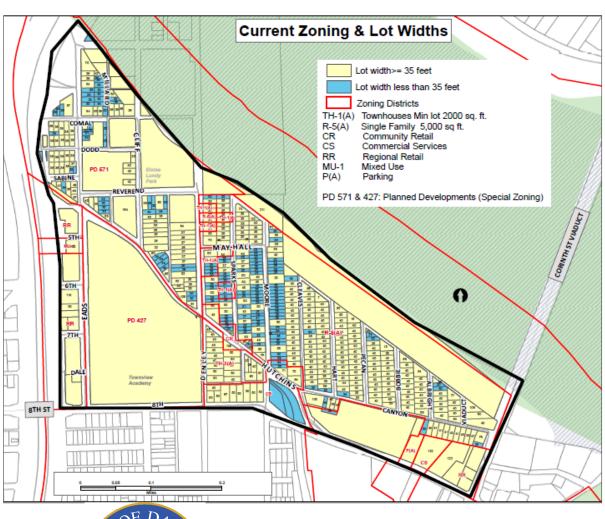




**Source:** Dallas Central Appraisal District; Planning and Urban Design – City of Dallas

### **Current Zoning and Lot Widths**

- Variety of zoning districts ranging from single family to mixed use.
- Narrow residential lot widths in some blocks pose a development challenge
- PD 527-North of Hutchins west of Denley Drive
- PD 427 Yvonne A Ewell Townview Magnet School



**Sources:** Sustainable Development and Construction – City of Dallas; Dallas Central Appraisal District

# **Appendix 2**

#### The Bottom Urban Structure and Guidelines



#### The Bottom Urban Structure and Guidelines Plan

- Plan adopted in 2015 based on extensive community engagement
- The plan established:
  - land development policy
  - conceptual development vision

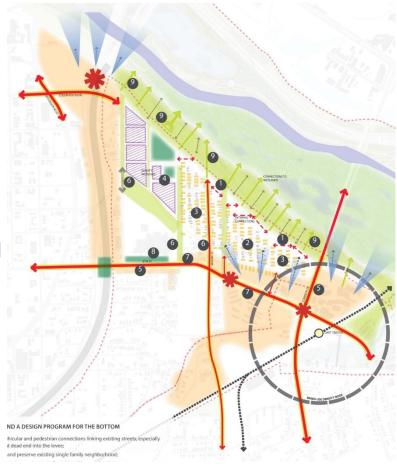






# **Summary of Plan Recommendations**

- Create vehicular and pedestrian connections linking existing streets
- 2. Enhance existing and add new pedestrian infrastructure and amenities
- 3. Preserve and enhance existing single-family neighborhood character
- Develop quality market and affordable infill singlefamily housing
- Encourage diverse housing choices west of Denley Drive, including townhomes, live-work, and multi-family increasing density towards I-35
- Encourage Mixed-use development along 8th Street
- Explore the opportunity to turn existing open area at Townview along 8th street into a community plaza;
- Identify access paths into the river and invest in public spaces, such as an amphitheater and major entry features



Sources: Planning & Urban Design

#### **Concept Plan**



#### **Conceptual Street Design Framework**



Sources: Planning & Urban Design

**Vision:** Vehicular and pedestrian connectivity to ensure development flexibility over time

#### **Key Street Design Features:**

- Upgrade and complete existing street grid pattern
- Continuous pedestrian access with wider sidewalks, and curb extensions and crosswalks at intersections
- On-street parking to shield pedestrians from traffic movement
- A series of direct pedestrian connections to the Trinity trail system lining the edge of The Bottom

# **Design Guidelines Continued**

#### Mixed-Use

**Vision:** Encourage mixed use development in the western portion of The Bottom.

- High visibility location near freeway supports increased density and height, to take advantage of views towards downtown and serve as the gateway to The Bottom
- Appropriate uses include retail, commercial, office, and multi-family residential







# **Design Guidelines Continued**

#### 8th Street

**Vision:** Encourage retail, neighborhood services and residential uses along 8<sup>th</sup> Street while also preserving a visual link back to downtown.

- Ground story spaces along 8<sup>th</sup> Street with active store fronts oriented towards the street to promote pedestrian activity
- Ground floor spaces flexible enough to accommodate a variety of uses with changes in the market over time
- Encourage shared parking among uses except for single-family residential





