



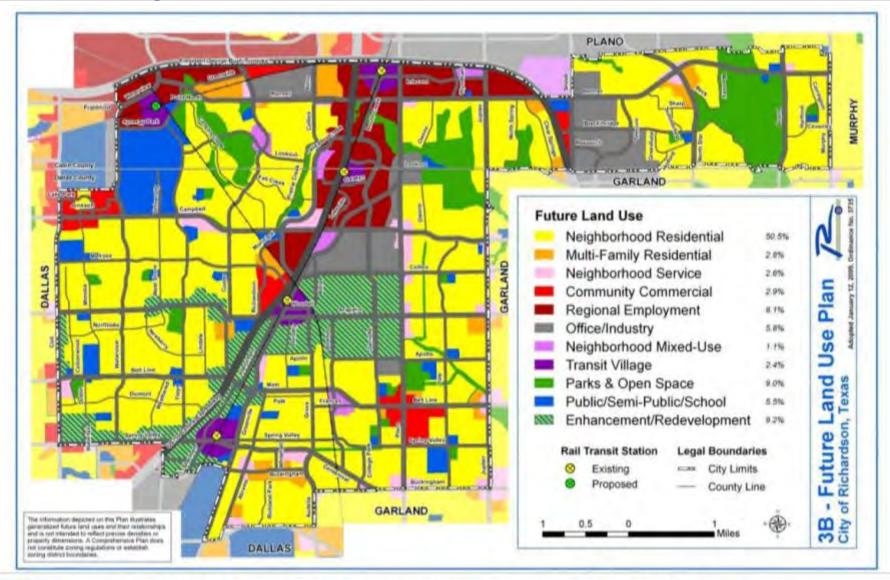


### **Agenda**

- Project Introduction
- Corridor Overview Highlights
- Vision for the Future
- Framework Plan
- Focus Areas
- Implementation
- Next Steps

# **Project Introduction**

### 2009 Comprehensive Plan





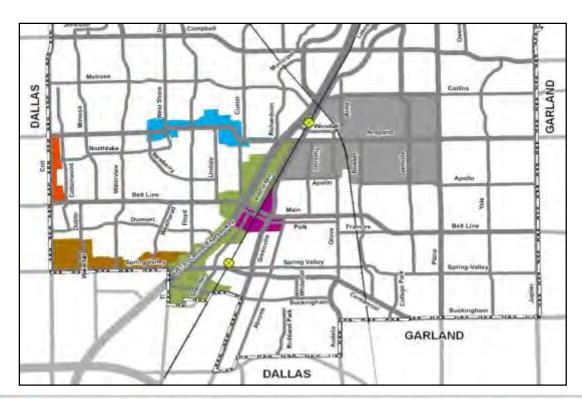
MAIN STREET / CENTRAL EXPRESSWAY STUDY

### **2009 Comprehensive Plan**

### Six Enhancement / Redevelopment Areas for further study

- West Spring Valley (complete)
- East Arapaho/Collins (underway)
- Old Town/Main Street (underway) West Arapaho
- Central (underway)

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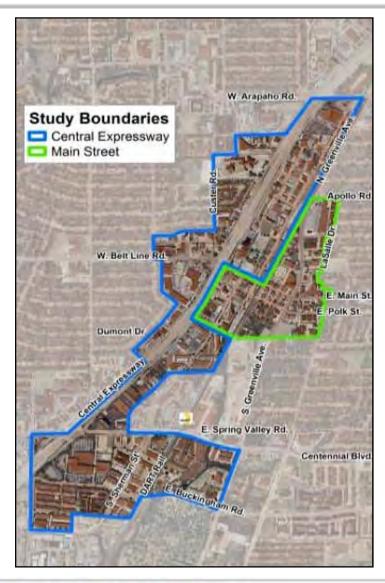


Reflect the challenges of a first-tier suburb aging development and infrastructure; underperforming properties; evolving demographics

Reinvestment,
redevelopment
encouraged after
further, detailed study
to determine
redevelopment potential

### **Study Area Boundaries**

- Main Street and Central Expressway (415 acres) have been combined into a single study
  - Overlapping issues and stakeholders
  - Better efficiencies
- Separate standards can be created for the two distinct sub-areas, if appropriate



### **Study Approach**

- Develop a plan for the future of the Main Street/Central Expressway Corridor
  - Determine market viability for redevelopment
  - Engage stakeholders
  - Develop a vision based on community goals and market realities
  - Create an implementation strategy
  - Amend zoning and other standards to support redevelopment, if appropriate, as a later phase
  - Determine if opportunities exist for public/private partnerships
- Plan now—not after property begins to redevelop—for best results

### **Study Approach**

- Study team (City Staff, consultants) has been working to
  - Inventory existing conditions
  - Understand the market
  - Identify barriers to reinvestment
- Stakeholders (business owners, property owners, community members, others) have been providing input through
  - Community meetings
  - Online surveys and questionnaires
  - Facebook page
  - Individual/small group workshops and discussions







### **Study Approach**

- Suggestions, ideas, concepts gathered through these efforts have been translated into a series of preliminary visions/ vision elements for the future of the study area
- These preliminary visions/vision elements have been tested with the stakeholders in additional meetings, surveys, questionnaires











### **Project Status**

- ✓ There have been introductory and status update briefings at the City Council and City Plan Commission
- ✓ Online resources are have been used to increase awareness, participation and to collect additional comments (webpage, online survey and questionnaire, Facebook page)
- ✓ An Open House was held (July 10)
- ✓ The Focus Group Workshop (September 15) and Individual and Small Group Interviews (September 18 and 19) were conducted to prepare for the Community Workshop (September 19)
- ✓ This Final Public Input Session for this phase of the project has been held (November 8)
- Part 1 of the draft final report and recommendation on the first phase of the project will be presented to the City Council and City Plan Commission this evening (December 17)
- Part 2, the draft implementation plan, will be presented to the City Council next month (January 28)

## **Corridor Overview - Highlights**

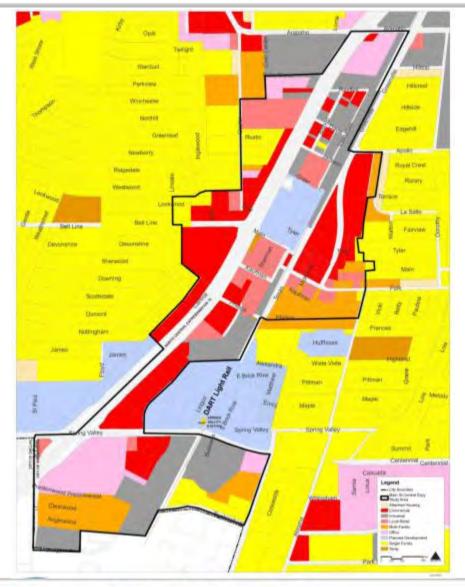
### **Existing Land Use**

- Predominant existing land uses are retail/commercial, automotive and office
- Automotive related uses are focused along the US 75 corridor
- The Main Street area is still predominantly retail
- Small pockets of single-family residential uses still remain within the corridor



### **Existing Zoning**

- The majority of the properties in the corridor are zoned commercial and local retail
- Office zoning also exists on key corners at Spring Valley and Arapaho (Arapaho is currently a car dealership – has multiple zoning categories in place)
- A large PD (Planned Development) is located at the corner of US 75 and Main Street



### **Existing Parcel Lot Coverage**

- Surface parking is the predominant feature in the corridor
- This is indicative of a corridor with a suburban development pattern
- Green spaces become more prevalent at the edges of the corridor, and along the DART Rail ROW (mostly on private property)



## **Existing Parcel Size**

- 19 parcels (42.6% of the study area) are greater than 5 acres
- 287 parcels (23% of the study area) are less than 1 acre



### **Trade Area**

- A Trade Area is intended to represent that area from which uses will capture a share of market demand
- Factors that influence the shape of a trade area include:
  - Physical and psychological barriers
  - Presence of activity generators
  - Travel patterns and right-of-ways
  - Competition
  - Others



Main/Central Trade
Area Boundary

### **Demographic Overview**

- Both the Main/Central
   Trade Area and the City
   are largely built-out
   and therefore are
   projected to grow at
   less than 1/2 the rate
   of the DFW Metroplex
   overall
- Both the Trade Area and the City skew considerably older than the Metroplex age profile
- Most of the Trade Area indicators are similar to those of the City's, with the exception of a higher degree of renteroccupied households

Data for 2010 unless noted	Main/Central Trade Area	City of Richardson	DFW Metroplex
2000 Population	485,642	91,802	5,197,317
2012 Households	189,300	39,200	2,475,000
Annual Household Growth (2012-2022)	0.9%	0.8%	1.8%
Average Household Size	2.51	2.54	2.73
Percent Non-Family Households	38%	34%	31%
Percent Renters	49%	38%	38%
Percent Age 65+	12%	13%	9%
Percent Age 0 - 19	26%	26%	30%
Median Age	36.2	36.8	33.8

Source: U.S. Census Bureau; North Central Texas Council of Governments; Claritas, Inc.; & Ricker | Cunningham.

### **Demographic Overview**

- Both the Trade Area and City have a higher degree of college-educated residents, as compared to the Metroplex overall
- Incomes in the Trade Area are lower than for the City, but comparable to those for the Metroplex
- The ethnic profile of the Trade Area parallels that of the Metroplex, which indicates a higher degree of ethnicity than for the City

Data for 2010 unless noted	Main/Central Trade Area	City of Richardson	DFW Metroplex
Percent w 4-yr College Degree	50%	50%	29%
Percent Self-Employed (16+)	6%	7%	6%
Median Household Income	\$53,900	\$64,800	\$53,600
Per Capita Income	\$31,400	\$31,800	\$26,800
Percent with Income <\$25K	19%	17%	21%
Percent with Income \$100K+	23%	29%	23%
Percent Hispanic (of any race)	28%	16%	27%
Percent African-American	14%	9%	14%
Percent Asian	9%	15%	5%

Source: U.S. Census Bureau; North Central Texas Council of Governments; Claritas, Inc.; & Ricker | Cunningham.

### Lifestyle Segments (Psychographics)

- Psychographics describe the characteristics of people and neighborhoods as to their attitudes, interests, opinions and lifestyles. PRIZM (Claritas, Inc.) is a leading system for characterizing neighborhoods and the local workforce into one of 65 distinct market segments
- Commercial retail developers are interested in a community's psychographic profile as an indication of resident's propensity to spend across select retail categories.
- Residential developers are interested in understanding this profile as it tends to suggest preferences for certain housing product types
- The Main/Central Trade Area is dominated by more affluent psychographic segments, several of which suggest lifestyle preferences that favor an infill urban living environment

#### **Top Trade Area PRIZM Segments**

	Area	% of Total	U.S.
Social Group	Households	Households	Index=100
Urban Achievers	17,035	13.6%	623.7
American Dreams	9,910	7.9%	249.2
Big City Blues	9,346	7.5%	464.0
Money and Brains	8,537	6.8%	231.5
Multi/Cuti Mosaic	6,039	4.8%	195.2
Urban	50,867	40.7%	

	Area	% of Total	U.S.
Social Group	Households	Households	Index=100
Brite Lites, Li'l City	6,756	5.4%	232.8
Up-and-Comers	4,890	3.9%	209.6
Second City Elite	3,788	3.0%	164.8
Middleburg Managers	3,328	2.7%	92.5
Upward Bound	3,205	2.6%	104.6
Second Cities	21,967	17.6%	

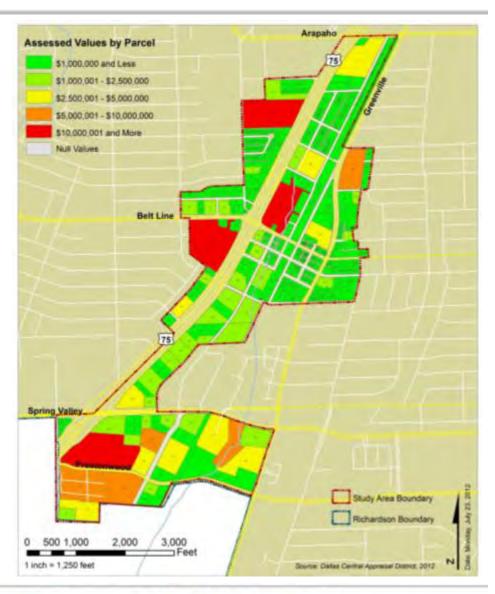
	Area	% of Total	U.S.
Social Group	Households	Households	Index=100
Executive Suites	9,653	7.7%	556.8
Movers and Shakers	7,839	6.3%	250.0
New Beginnings	7,274	5.8%	255.2
Pools and Patios	6,104	4.9%	240.5
Upper Crust	6,068	4.9%	207.6
Suburbs	36,938	29.6%	
Total Top Segments	109,772	87.9%	
Total Trade Area	189,300	100.0%	

Source: Ricker Cunningham.



### **Assessed Valuations**

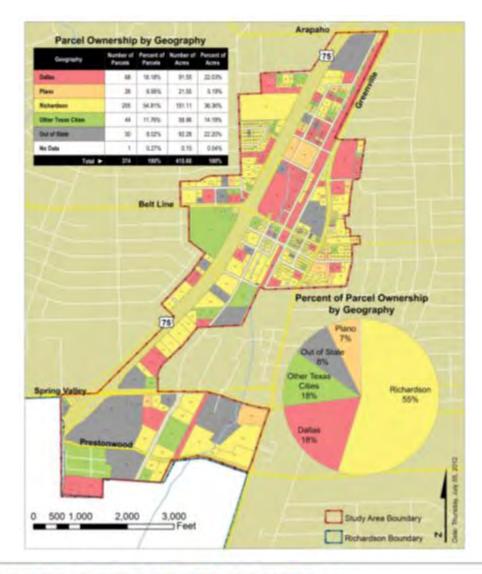
- Shows where investment values are concentrated
- High percentage of Study Area parcels are lower value (
   \$1mil.), indicating preponderance of small businesses, as well as vacant and under-utilized parcels
- Higher-value (newer) investment concentrated at either end of the Study Area and at the intersection of Belt Line/Main Street and Central Expressway
- Given proximity to US 75, Study Area could be characterized as underdeveloped





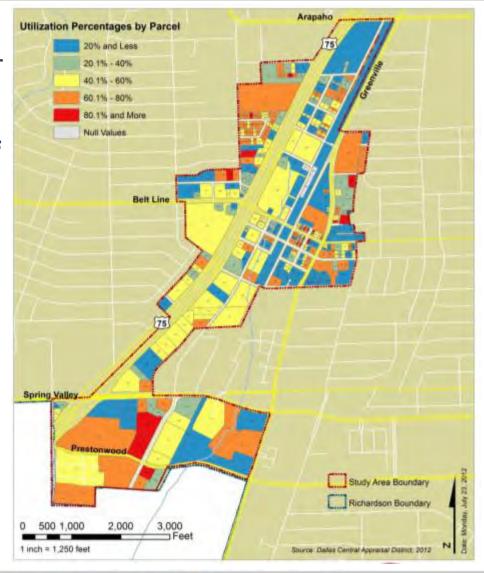
### **Property Ownership**

- In any revitalization area, strong presence of local property ownership is desirable (attention to investment rather than piece of larger portfolio)
- Richardson, Dallas, and Plano property owners control 80% of Study Area parcels, representing over 60% of Study Area acreage
- Only 8% of properties are owned by out-of-state interests, but those properties represent 22% of total Study Area acreage



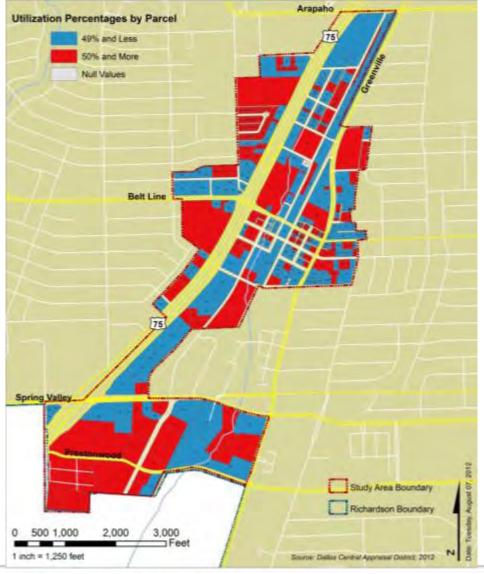
### **Property Utilization**

- Perhaps the most effective measure of an area's "ripeness" for revitalization/redevelopment
- Measures economic utilization of property – amount of investment concentrated on site (relationship of improvement to land value)



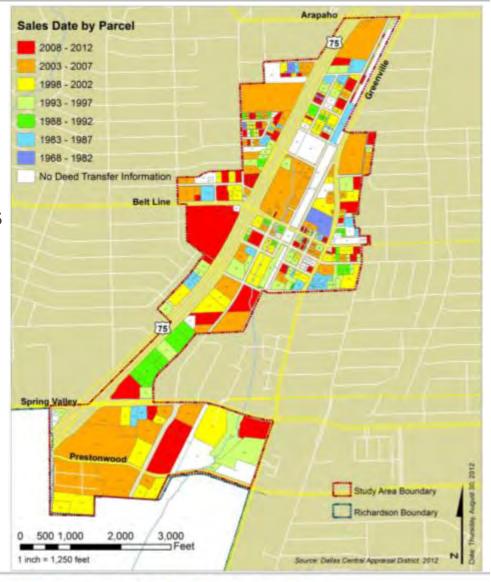
### **Property Utilization Summary**

 Study Area shows a relatively high percentage of property could be considered "underutilized" (i.e., improvements represent less than 50% of total value)



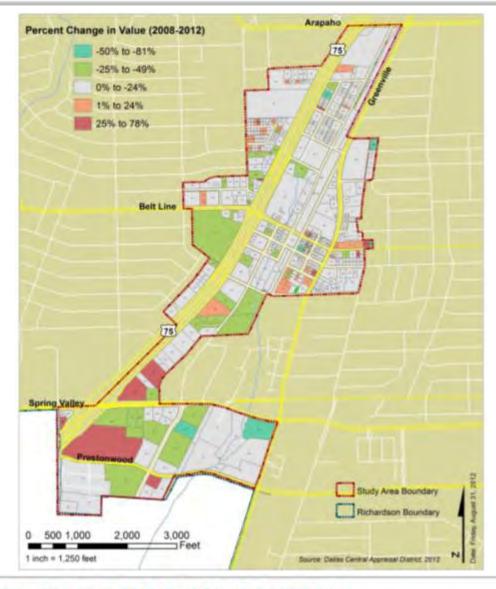
### **Sales Date by Parcel**

- Property sales dates influence individual site's ability to redevelop
- Parcels that have been held for longer periods of time are more likely to have had outstanding loans paid in full, allowing owners to look at options for re-investment



### **Percent Change in Value**

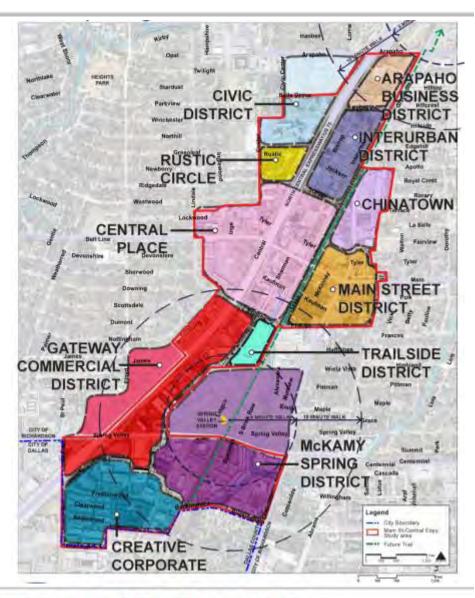
- Properties with a positive change in value are less "ripe" for revitalization/redevelopment than those that are depreciating in value
- The majority of parcels within the study area are either stable or depreciating in value



### Vision for the Future

### **Concept Plan**

- The Concept Plan aligns
  - Existing physical conditions
  - Existing opportunities and constraints
  - Anticipated future real estate/ market factors
  - Community desires
- The plan also balances
  - Short-term opportunities that can be achieved with minimal investment
  - Longer-term vision elements that will require public and private sector initiatives



### **Concept Plan – Creative Corporate**

- 63 developable acres
- Focuses on attracting creative, innovative corporations to the Corridor
- Supports public desire to attract businesses oriented to creativity, design, and "knowledge" workers









### **Concept Plan – Gateway Commercial District**

- 50 developable acres
- Focuses on creating a commercial development "gateway" to Richardson
- Builds upon, supports and extends the vision established for the area West of Central in the West Spring Valley Vision study









### **Concept Plan – McKamy Spring District**

- 62 developable acres
- Establishes future phases for ultimate build out of Transit Oriented Development at the Spring Valley Station
- Provides support housing for Creative Corporate and Gateway Commercial Districts









### **Concept Plan – Trailside District**

- 10 developable acres
- Positions Richardson as a community concerned with sustainability and the arts
- Focuses on adaptive reuse of existing industrial buildings









### **Concept Plan – Central Place**

- 78 developable acres
- Creates a vibrant, mixed-use
   district at the heart of the study area
- Focuses on supporting infill development to create an "address" in the Corridor









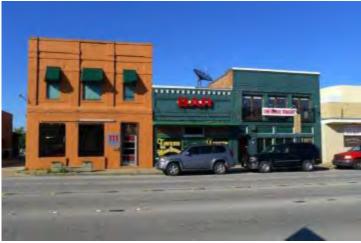
### **Concept Plan – Main Street District**

- 37 developable acres
- Creates a multi-generational,
   eclectic "heart" for the community
   based on a mix of uses and
   cultures, and a mix of old and new
- Provides an additional opportunity for an entertainment destination in the community









### **Concept Plan – Chinatown**

- 22 developable acres
- Builds a vibrant, mixed-use district within existing infrastructure
- Has potential to evolve as a **center** for tourism and education related to Chinese culture









### **Concept Plan – Interurban District**

- 25 developable acres
- Creates an edgy, mixed-use district built upon the existing bones of the district
- Focuses on adaptive reuse of existing buildings and targeted infill development







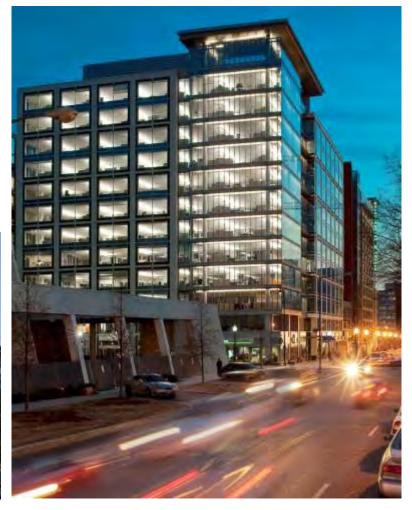


### **Concept Plan – Arapaho Business District**

- 16 developable acres
- Creates a new location for business development along the U.S. 75 corridor
- Will likely occur after the development of sites that are closer to the Arapaho Transit Center







### **Concept Plan – Rustic Circle**

- 10 developable acres
- Promotes the continued revitalization of the neighborhood through investment in existing homes and the continued transformation into a multigenerational neighborhood









### **Concept Plan – Civic District**

- 23 developable acres
- **Builds upon the civic and** institutional uses currently in the area to create a cohesive district through streetscape improvements and consistent urban design elements





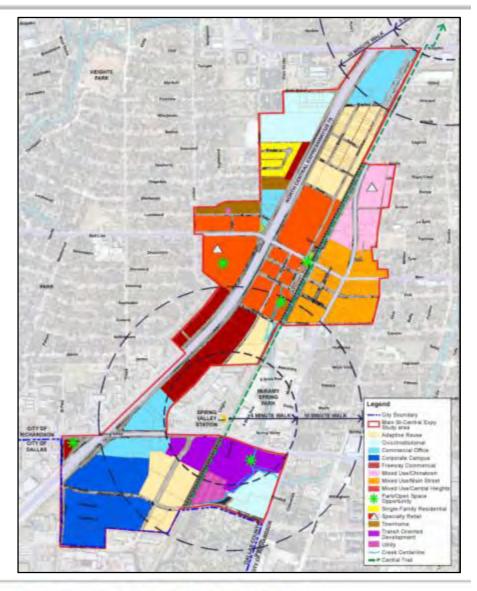




### **Framework Plan**

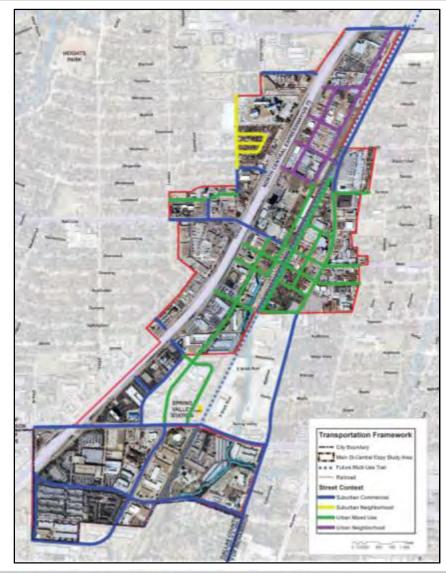
### **Land Use Framework - Draft**

- Identifies the multiple land uses that will support the overall vision established for the Main Street / Central Corridor
- Can be used as a tool to identify inconsistencies between the future vision and existing zoning within the study area



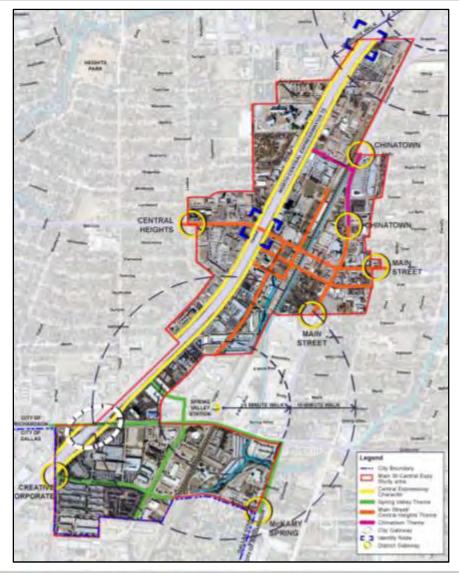
### **Transportation Framework - Draft**

- Identifies and locates the multiple street types that will support the overall vision
- Can be used as a tool to identify future infrastructure investments that will support mobility vehicular, transit, bicycle, pedestrian within the study area to prepare for private sector investment in the form of new development



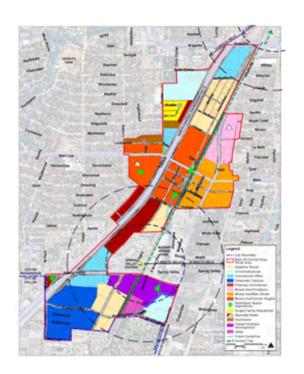
### **Urban Design Framework - Draft**

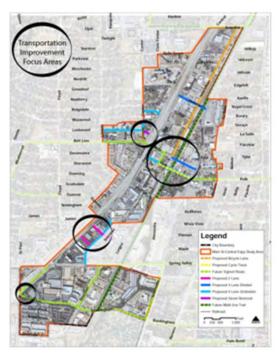
- Identifies and locates citywide gateways, district gateways and nodes with special character and identity
- Identifies the urban design/ streetscape character for key roadways that will provide an identity and sense of place for key districts

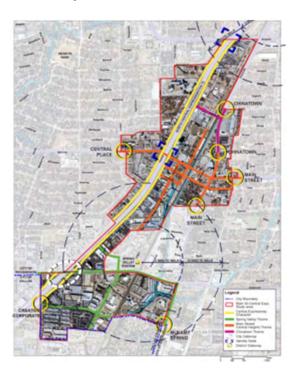


### Framework Plan Overview

- Provides a higher level of detail related to future development in the corridor aimed at achieving the vision established in the Concept Plan
- Consists of Land Use, Mobility, Urban Design components







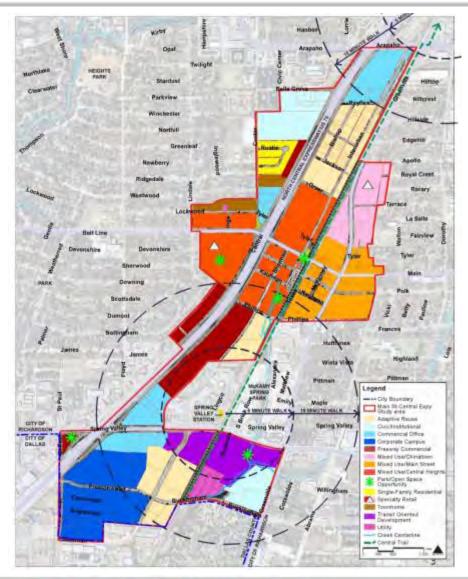
**Land Use** 

**Mobility** 

**Urban Design** 

### **Land Use Framework**

- Identifies the multiple land uses
   that will support the overall
   vision established for the Main
   Street/Central Expressway Corridor
- Can be used as a tool to identify inconsistencies between the future vision and existing zoning within the study area



### **Land Use Framework – Corporate Campus Example**

#### CORPORATE CAMPUS

While the commercial office environment will be developed as an urban context, the corporate campus environment could be reflected in a more suburban, campus setting through the placement of buildings and the focus on pedestrian areas and landscaped open space between the buildings. The primary use within the buildings would be offices for single tenants, but the structures could also include supporting food services and fitness/recreation centers as amenities for the employees. Parking could be located in surface lots, parking structures or a combination of the two.









### **Land Use Framework – Mixed-Use/Main Street Example**

#### MIXED-USE/MAIN STREET

Like the Mixed-Use/Chinatown area, a range of building types is envisioned to support the future of the Main Street area, including retail, office, mixed-use, townhome and mixed residential, and uses within the buildings will not be as important as creating an overall building form that supports a variety of activities over the life of the structures. Building heights are intended to be lower in scale with one to three stories being the norm. The ground floor of the buildings will relate to and support the adjacent pedestrian realm, and on Main and Polk Streets, the ground floor of new buildings will need to be built to retail standards (although other uses could be permitted on the ground floors of these buildings if the zoning allows). Parking will be provided both on- and off-street, with the off-street spaces in public parking structures which will be needed to support the uses identified for the area.





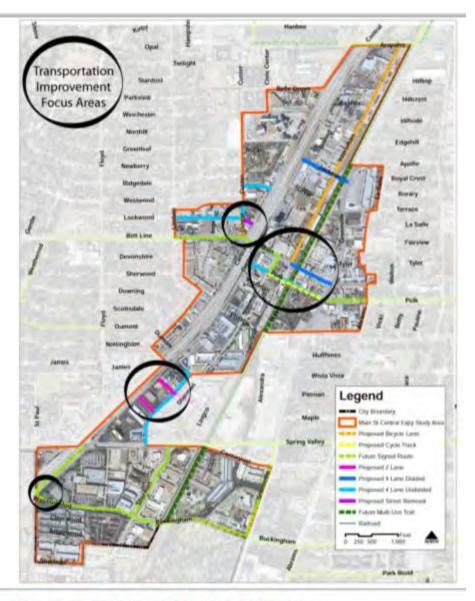




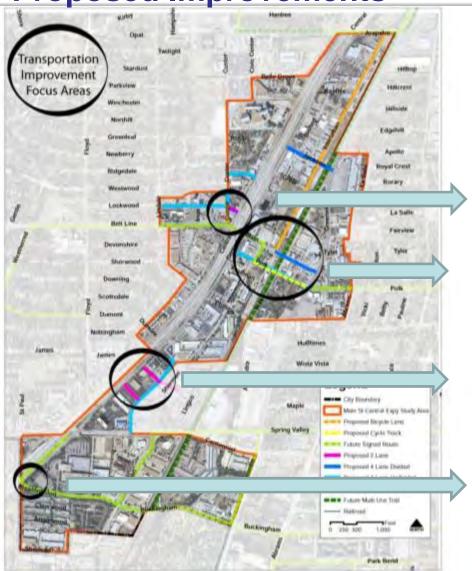
MAIN STREET / CENTRAL EXPRESSWAY STUDY

### **Transportation Framework**

- Focuses on improved circulation and capacity
- Identifies context street types
- Recommends pedestrian and bike improvements
- Provides parking strategies



**Proposed Improvements** 



Improvements to Custer Road and the new connection to Central will help the intersection of southbound Central Expressway and Belt Line Road

Main Street improvements will increase capacity more than 20% and improve pedestrian and driver safety

Two new streets will add capacity for approximately 24,000 vehicles

Intersection improvements at TI Boulevard and Prestonwood Drive will reduce congestion, confusion

### **Context Street Types**

- Matches street types to the future vision
  - **Urban Mixed Use**
  - **Urban Neighborhood**
  - Suburban Commercial
  - Suburban Neighborhood

#### **Urban Mixed Use Streets** Travelway Streetside Transit Bicycles -Shared laters spirits believe before what tion, work, slop A print, and









### **Pedestrian Mobility Tools**

- Sidewalks, ADA ramps
- Crosswalks
- **Pedestrian crossings**
- Landscaping
- US 75 bridge/ underpass improvements















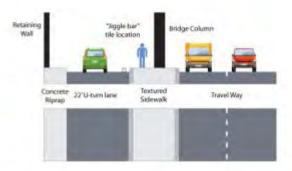
Lighting and ADA Ramps

Pedestrian Crossings

Landscaping



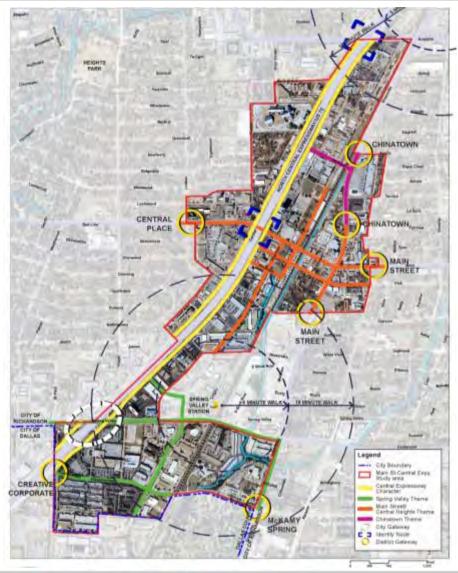




Bridge Redevelopment Possibilities: Reconstruct Retaining Wall Move U-turn lane Enhanced Lighting Column Artwork

## **Urban Design Framework**

- Identifies and locates city-wide
   gateways, district gateways and
   identity nodes with special
   character
- Identifies the urban design/ streetscape character for key roadways that will provide an identity and sense of place for districts



### **Central Expressway Character**

#### CENTRAL EXPRESSWAY CHARACTER

In the short term, the character of the frontage roads along U.S. 75 should focus on continuing the implementation of the U.S. 75 Design Guidelines adopted by the City of Richardson in 1989, perhaps with some modifications. Richardson has become well-known in the DFW region for its focus on landscaping roadway rights-of-way with native or drought-tolerant plants and for its use of wildflowers within these areas. This will be an important identity element for the Central Corridor. The adjacent images portray several of the landscape treatments and plant materials that are representative of the Central Expressway Character.

As future engineering plans are developed for the reconstruction of U.S. 75, special attention should be paid to creating an overall urban design character for Central Expressway that builds upon the existing guidelines, which are primarily focused on landscaping, and expands them to include architectural elements such as retaining walls, bridge bents, abutments, street lights, specialty paving materials and public art. This will ensure that the future U.S. 75 corridor reflects a specific, context sensitive character that reflects the culture, history and values of Richardson.











### **Spring Valley Theme**

#### SPRING VALLEY THEME

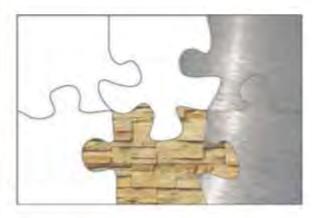
The urban design approach to the Spring Valley Corridor is to expand the theme that was created previously for West Spring Valley to the areas east of U.S. 75. This character was influenced by the role that technology has played on the evolution of the City of Richardson and was portrayed through the use of more modern, polished materials, combined with a focus on natural elements such as stone that have become an important trademark within some of the existing parks and public improvements that is prevalent in the vicinity of Spring Valley Road. The adjacent images portray several of the hardscape elements that are included in the Spring Valley Theme.











MAIN STREET / CENTRAL EXPRESSWAY STUDY

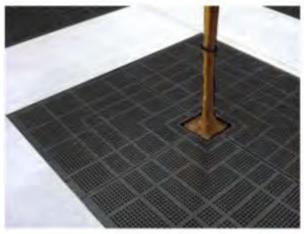
### Main Street/Central Place Theme

#### MAIN STREET/CENTRAL PLACE THEME

The Main Street/Central Place Theme focuses on creating a new image for one of the oldest parts of the city. While several of the buildings in the area contain historic references and traditional building materials, elements in the public realm are envisioned to be modern with hard materials and clean lines. Pedestrian lights would be metal and would provide a modern interpretation of the historic acom light. Benches, bollards and tree grates would be metal and would have crisp edges and clean lines. The adjacent images portray several of the elements that are envisioned in the Main Street/Central Place Theme.











### **Chinatown Theme**

#### CHINATOWN THEME

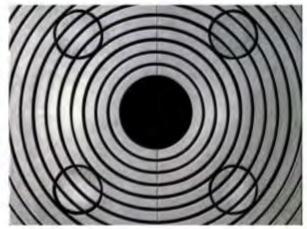
The Chinatown Theme focuses on blending modern and historic references in Chinese culture. The internally illuminated light columns represent a modern interpretation of the Chinese lantern. The choice of benches, trash receptacles and tree grates all provide reference to the circle, which culturally represents fulfillment, oneness, perfection and unity. It is envisioned that these elements, representing the present, combine with more traditional or historic references to Chinese culture represented through the district gateway features and public art. The adjacent images portray several of the elements that are envisioned in the Chinatown Theme.











## **Focus Areas**

#### **Focus Areas Overview**

- Focus Area Plans provide a snapshot of possible future development scenarios for three strategic areas
- Each plan indicates one of multiple scenarios that could occur
- Within each Focus Area, sub-areas have been identified as
   Catalyst Sites
- Within these sites, an additional level of study is taking place to identify economic feasibility of the envisioned development, potential implementation strategies, and additional value leveraged for each dollar invested in the specific catalysts

### **Focus Area A**

- Commercial mixed-use environment
- Catalyst Site 1 is located at the northeast corner of the intersection
- Catalyst is built around the existing Comerica Bank building



## **Catalyst Site 1**



**Catalyst Site 1 with Pedestrian Bridge** 



### **Focus Area B**

- Primarily retail focused
   with some residential
   and office development
- Catalyst Site 2 is located at the northwest corner of the intersection
- Catalyst is focused on creating a new commercial office and retail development



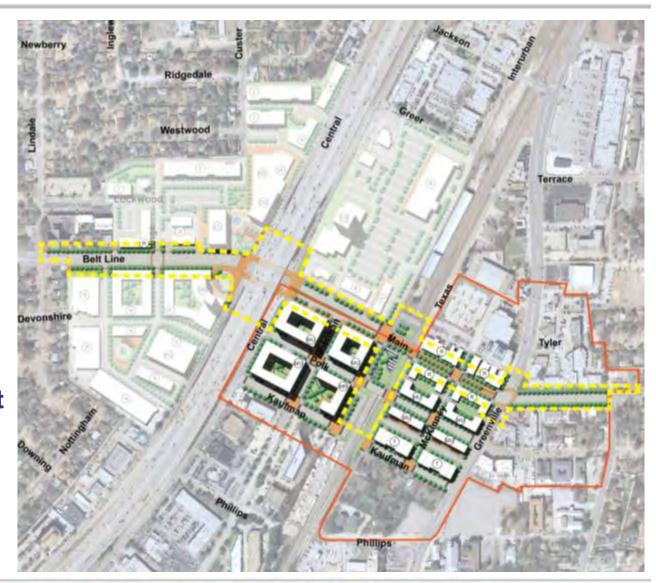
## Catalyst Site 2 – Revised Rendering



### **Focus Area C**

- Mixed-use development type
- Higher density
   adjacent to U.S. 75,

   lower density east
   of DART
- Catalyst Site 3
   includes Main Street
   and the adjacent
   public realm



## **Catalyst Site 3**



## **Catalyst Site 3 – Looking West along Main Street**



## Catalyst Site 3 – Looking North along DART



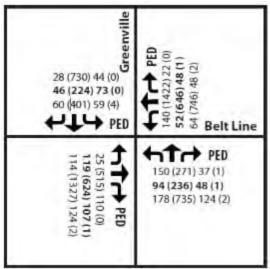
### **Future Main Street Roadway Design**

- Design Alternatives investigated:
  - One-way couplet (Main/Polk)
  - Three lanes one direction, one lane the other direction (Main Street)
  - Improved two-way operation (Main Street)

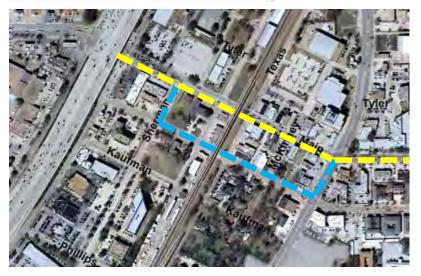


### **Future Main Street Roadway Design**

- One-Way Couplet (Main/Polk) Option:
  - High volume of commuter traffic in the Main Street area
  - Issues with re-routing substantial numbers of automobiles from
     Polk back to Belt Line Road
  - Need for three-lane left-turn signal at Greenville/Polk
  - Limited accessibility to Main Street businesses







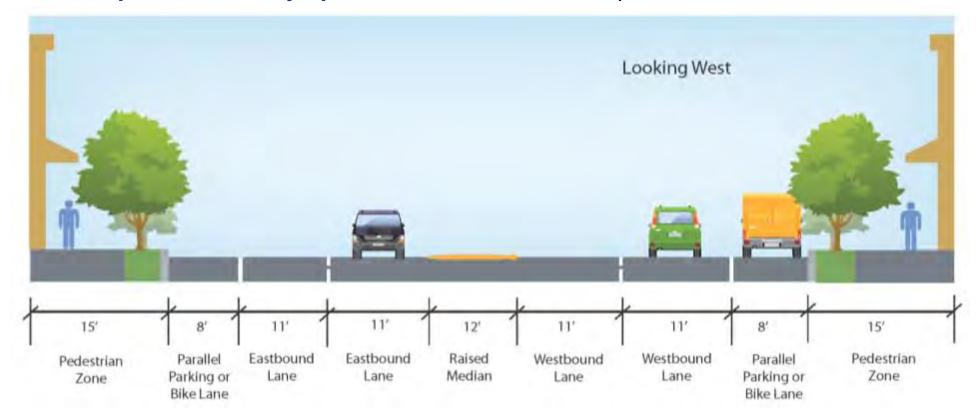
### **Future Main Street Roadway Design**

- Three-Lane/One-Lane Option (Main Street):
  - Would require a complicated system of turn lanes and reversible lane markings
  - Confusing for drivers
  - Unfriendly for pedestrians



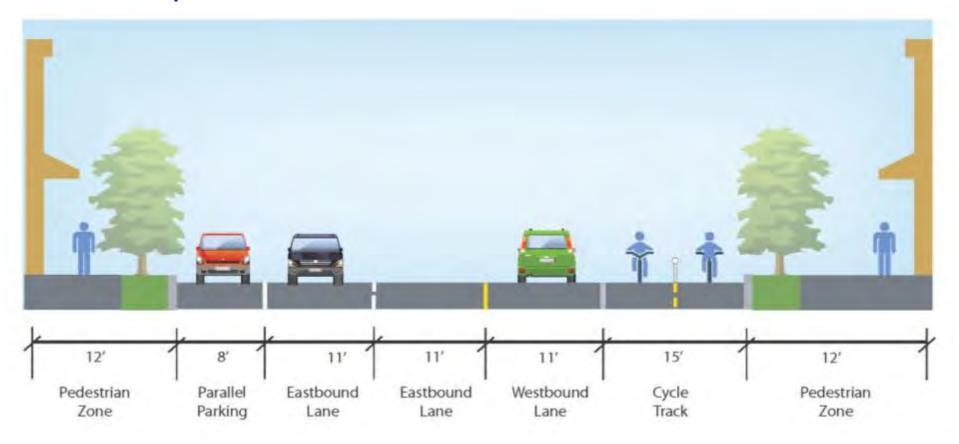
### **Future Main Street Design**

Improved two-way operation – boulevard concept



### **Polk Street**

"Complete Street"



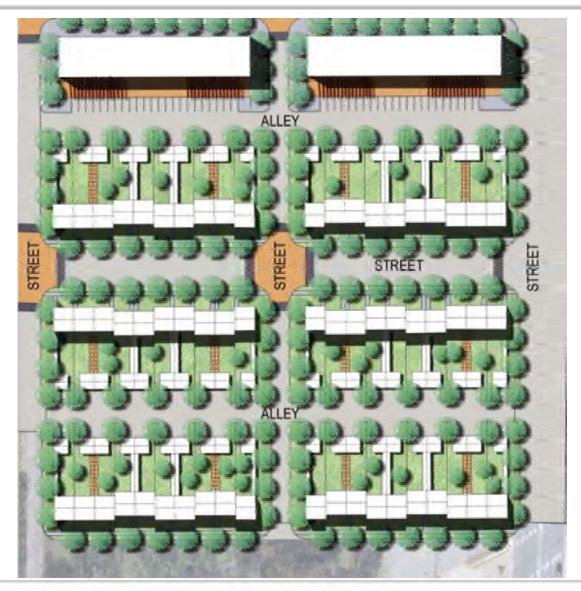
## **Parking Strategies**

- On-street parking on MainStreet
- Focus parking to side
   streets connecting Main
   Street and Polk Street
- Possible small garage



## Catalyst Site 4

- Not site-specific (could be developed in several locations)
- Could occur on some of the vacant residential lots in the Main Street area
- Prototype could also be applied to small multifamily residential sites



# **Implementation**

### **Implementation (Partial Listing)**

- Monitor property conditions in District and Catalyst Areas (property values, ownership, utilization)
- Continue to explore creative funding mechanisms for infrastructure improvements, land assembly and public/private development projects (TIF)
- Make strategic infrastructure investments in key District and Catalyst Areas (Central Trail, Main Street reconstruction, streetscape, public plaza, pedestrian crossings/walkways, etc.)
- Evaluate the feasibility of acquiring property in key District and
   Catalyst Areas for assembly and developer recruitment

### **Implementation (Partial Listing)**

- Consider zoning strategies in select District areas to allow for a
  wider range of land uses (e.g., re-zone Interurban District, Chinatown,
  Main Street to allow additional uses)
- Establish consistent landscaping, streetscape and parking standards in key Catalyst Areas (e.g., Main Street, Central Place, Chinatown, Gateway Commercial District)
- Prepare marketing materials for District and Catalyst Areas and distribute to realtor/broker community
- Develop and implement a gateway improvements and wayfinding program for the overall Study Area to guide users/visitors to key District and Catalyst Areas

# **Next Steps**

### **Project Status**

- ✓ There have been introductory and status update briefings at the City Council and City Plan Commission
- ✓ Online resources are have been used to increase awareness, participation and to collect additional comments (webpage, online survey and questionnaire, Facebook page)
- ✓ An Open House was held (July 10)
- ✓ The Focus Group Workshop (September 15) and Individual and Small Group Interviews (September 18 and 19) were conducted to prepare for the Community Workshop (September 19)
- ✓ This Final Public Input Session for this phase of the project has been held (November 8)
- ✓ Part 1 of the final report and recommendation to the City Council and City Plan Commission in a final briefing on this phase of the project (December 17)
- Part 2 of the recommendation will focus on implementation and will be presented to the City Council next month (January 28)

## **Next Steps**

Time Frame	Task
December 17, 2012	Part 1 Briefing - Draft Market Study/Visioning Report
January 28, 2013	Part 2 Briefing - Draft Implementation Plan
Spring 2013	Request Consultant Qualifications, Interview and Engage the Consulting Team for Zoning Ordinance/Design Guidelines
Summer 2013 – TBD	Draft Zoning Ordinances and Design Guidelines

