

City Council Work Session Handouts

October 15, 2012

- I. Review and Discuss the Floyd Branch Drainage Improvements Project Overview
- II. Review and Discuss the New Park on Weatherred Drive
- III. Review and Discuss the Central Trail Update
- IV. Review and Discuss the Code of Ethics Ordinance Renewal



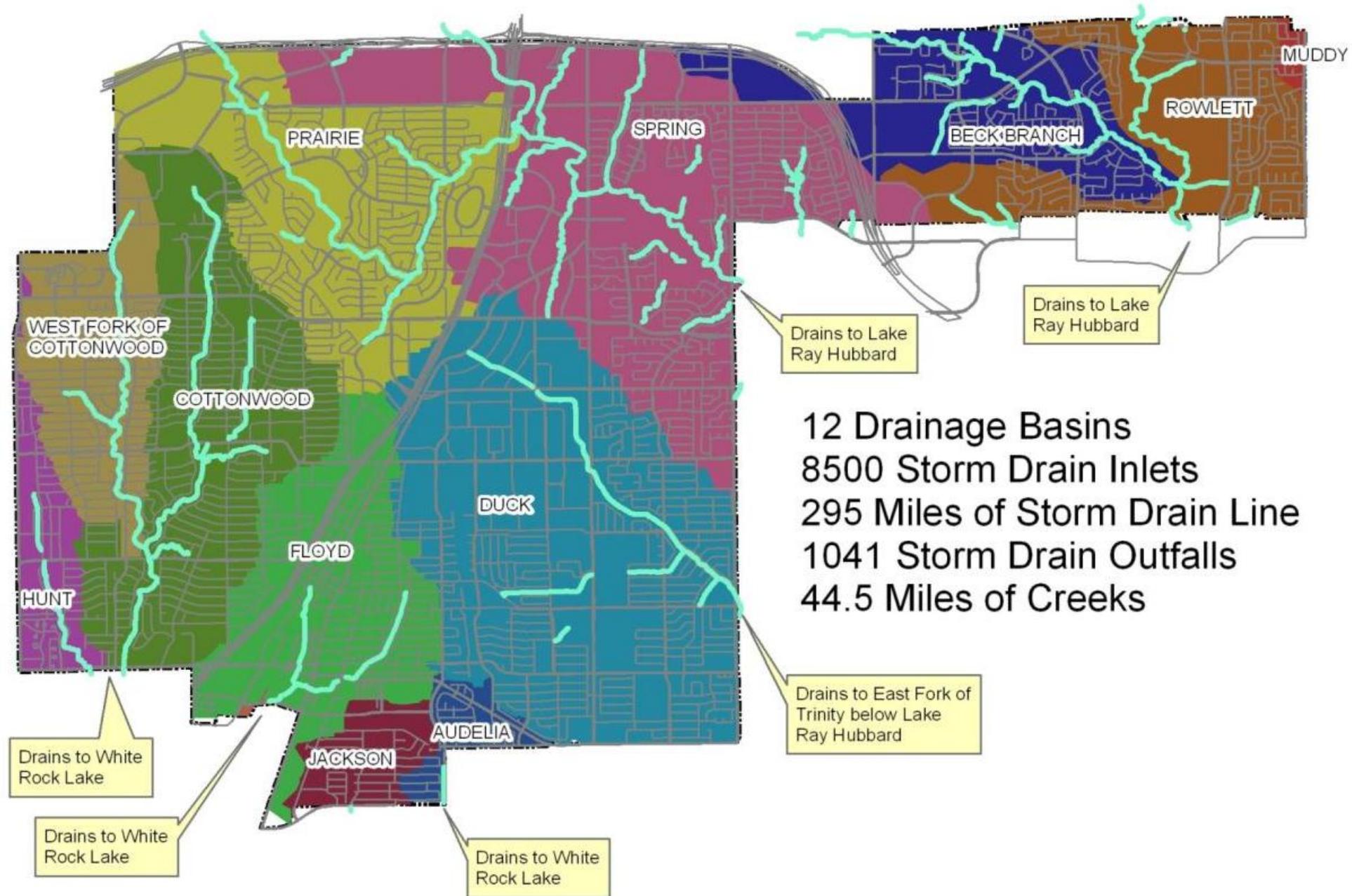
Floyd Branch Drainage Improvements Project Overview

City Council Presentation

October 15, 2012



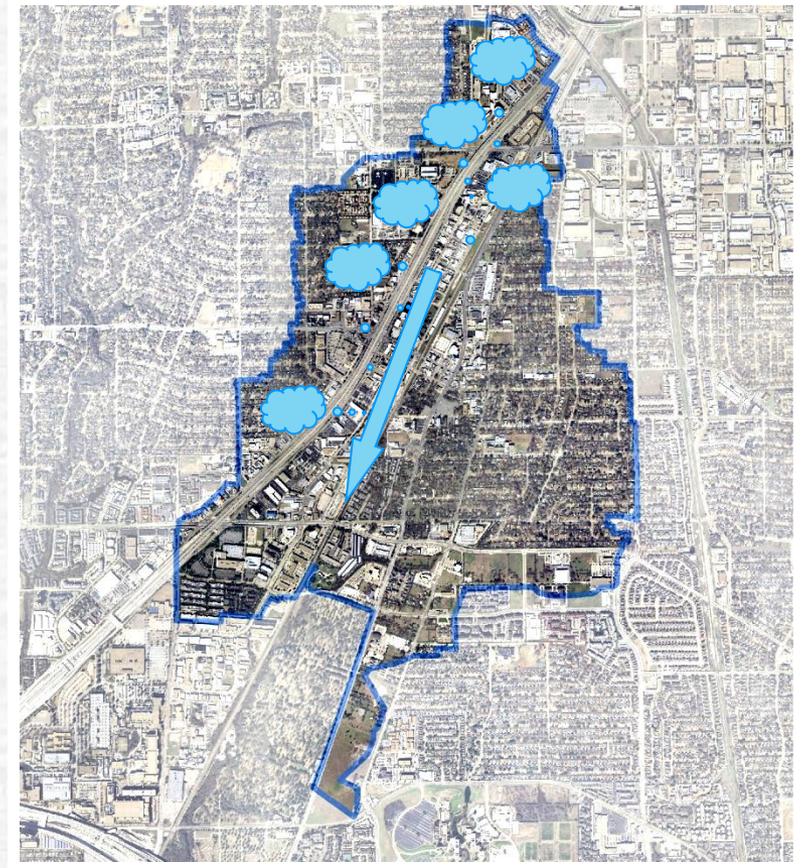
Richardson's Drainage Infrastructure



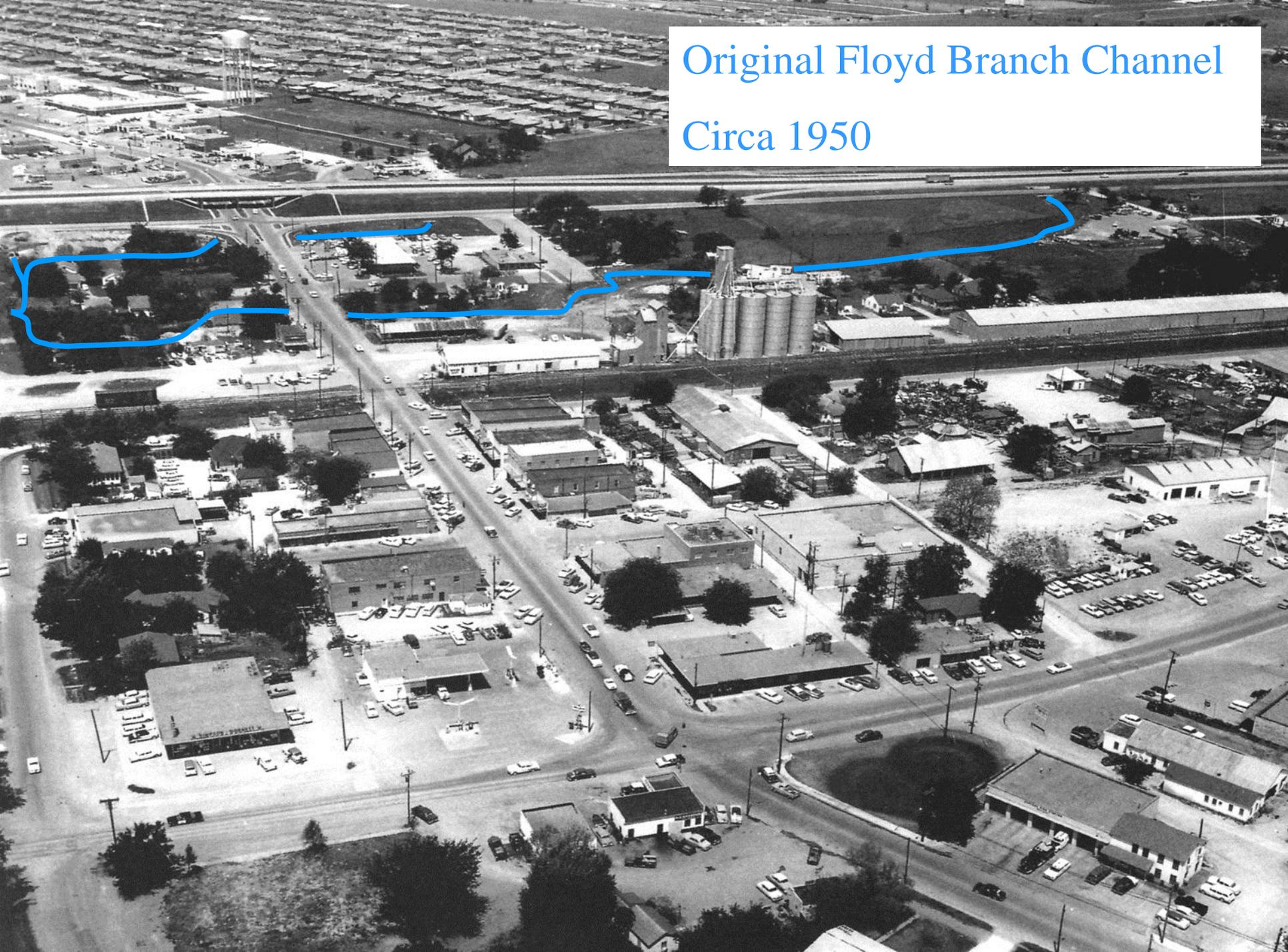
Floyd Branch Drainage System

Background

- Approximately 2.6 square miles of central Richardson drain to Floyd Branch
 - Melrose Drive
 - Arapaho DART Station
 - First Baptist Church
 - City Hall
 - First United Methodist Church
 - Heights Shopping Center



Original Floyd Branch Channel
Circa 1950



Existing Storm Drainage Improvements Layout



Main Street

US 75

DART Light Rail

Main Street

Greenville Ave

Floyd Branch Drainage System

Background

- The drainage system is severely undersized with less than a 10-year storm capacity in several areas
- Upgrading the drainage system to accommodate storm water runoff from the upper reaches of the watershed requires significant capital expenditures
- Drainage system deficiencies are an obstacle to development throughout Floyd Branch basin especially the Main Street and Central Corridor Study Area

Floyd Branch Drainage System

Master Plan Study

- Freese & Nichols completed a drainage system master plan Floyd Branch in 2007
- Recommended improvements to provide 100-year storm capacity through phased implementation plan
- The central corridor plan consisted of bridge, culvert, channel and storm drain improvements from US75 at Greer St to Centennial Blvd west of Greenville Ave

Floyd Branch Drainage System

- Improvements south of Phillips were constructed in conjunction with Winston Capital's Brick Row / Centennial Park development
 - Additional 10'x10' Box Culvert under Centennial Blvd
 - Replaced Spring Valley and Tejas culverts with bridges
 - Added storm sewer improvements in Spring Valley and over to Greenville for future drainage improvements
- City funded drainage improvements in this project include
 - Replacing culverts with a bridge at W. Phillips St.
 - Adding Storm Sewer System Capacity from Kaufman St. up Sherman St. Across Main St. up to Greer St and over to US 75
- Central Trail Project is picking up a portion of the Texas Channel Improvements south of Phillips

Floyd Branch Drainage System

- City Funded Drainage Improvements required easements and were designed to fit within proposed redevelopment plans
- Redevelopment plans required a westbound right turn lane from Interurban to the Northbound US75 Frontage Road
- Right Turn Lane included with city funded drainage improvements scope due to proximity—Dallas County and Developer funded

Floyd Branch Drainage System

▮ Floyd Branch Drainage Improvements Project

- Plans completed Fall 2011
- Project bid and contract awarded to North Texas Contracting Spring 2012
- Coordinated final easements and performed value engineering Summer 2012
- Construction starts Fall 2012 with Completion expected Spring 2014

Kaufman to Main Street
November 2012 to
May 2013

Main Street

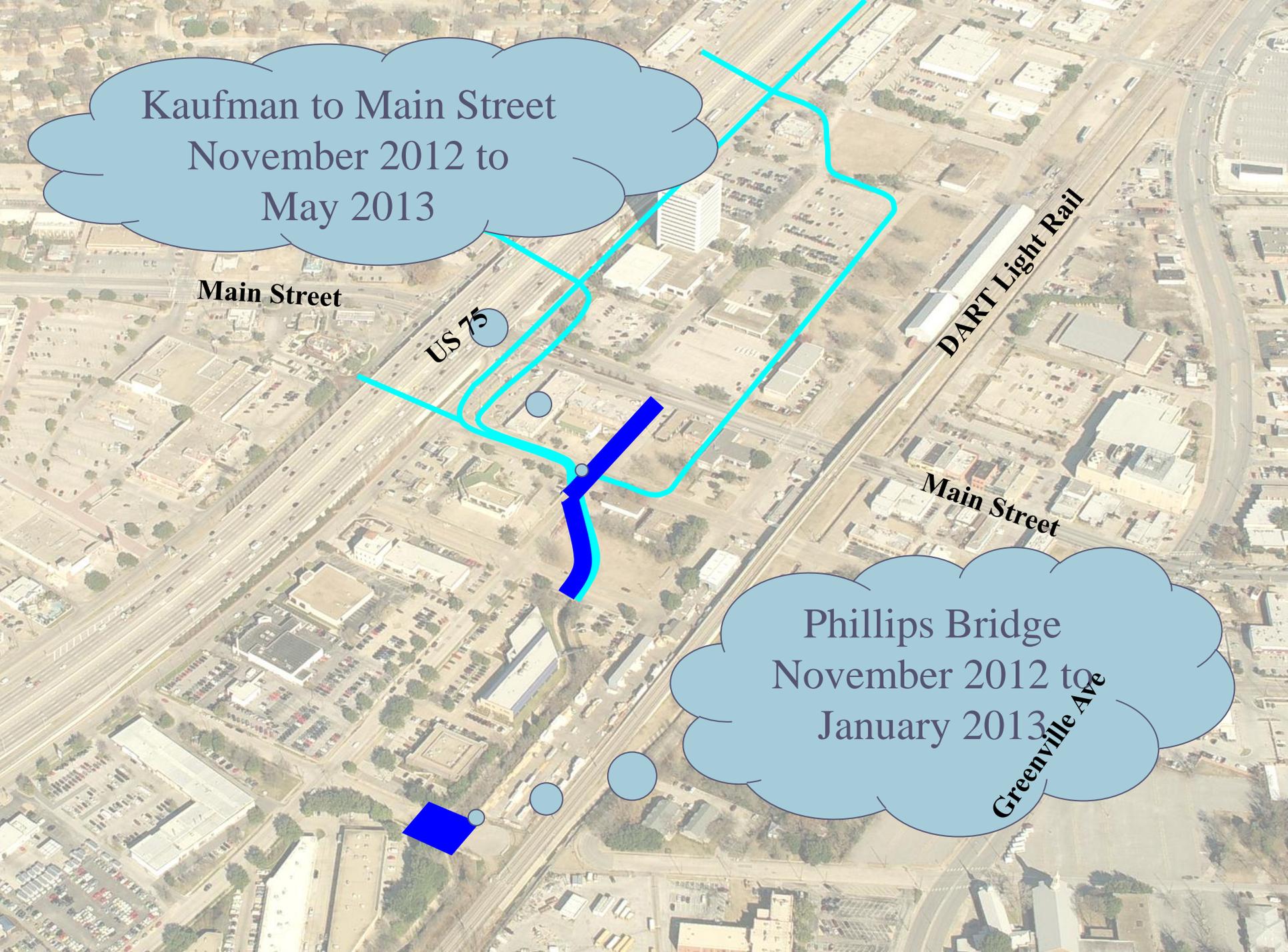
US 75

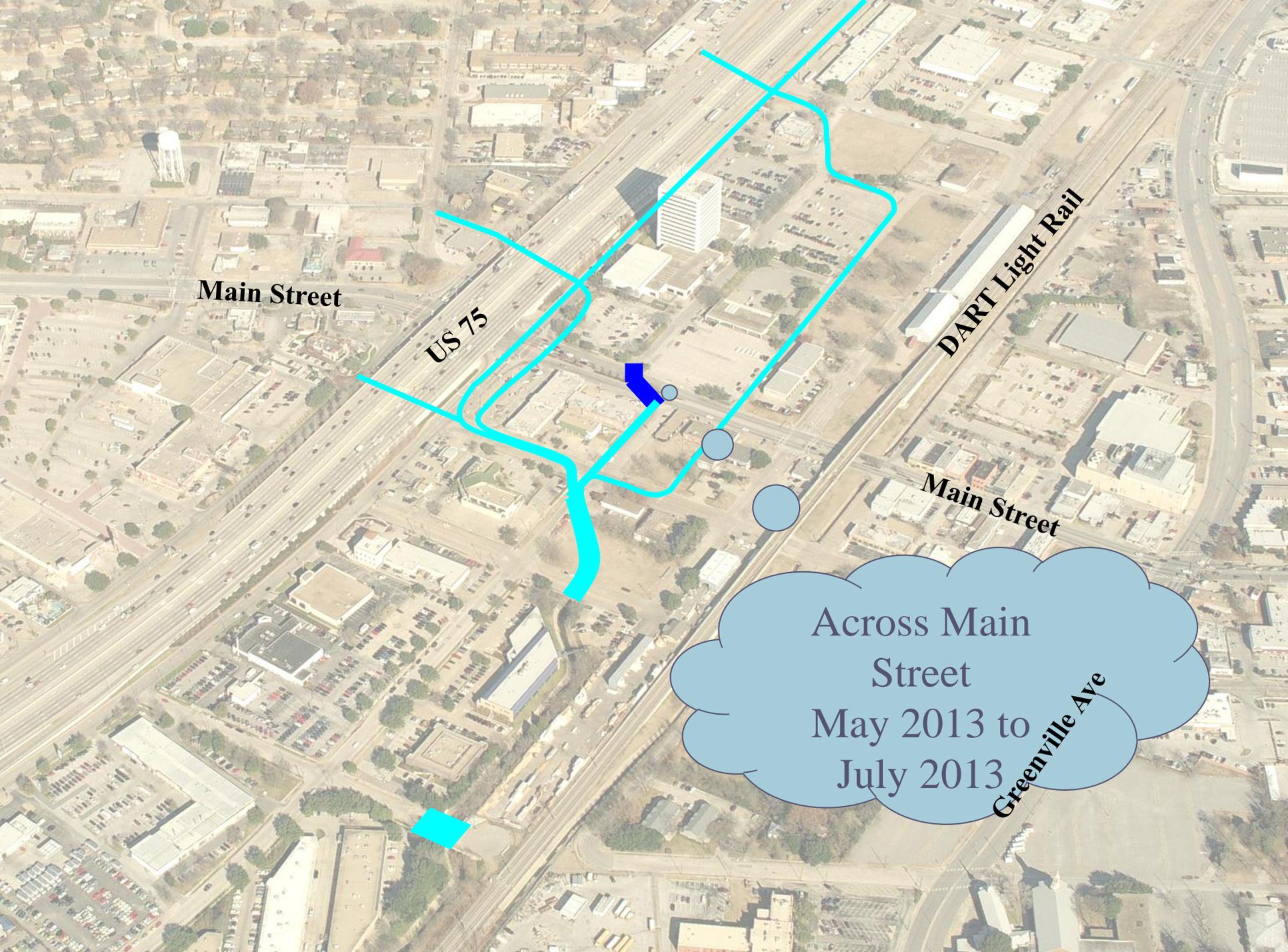
DART Light Rail

Main Street

Phillips Bridge
November 2012 to
January 2013

Greenville Ave





Main Street

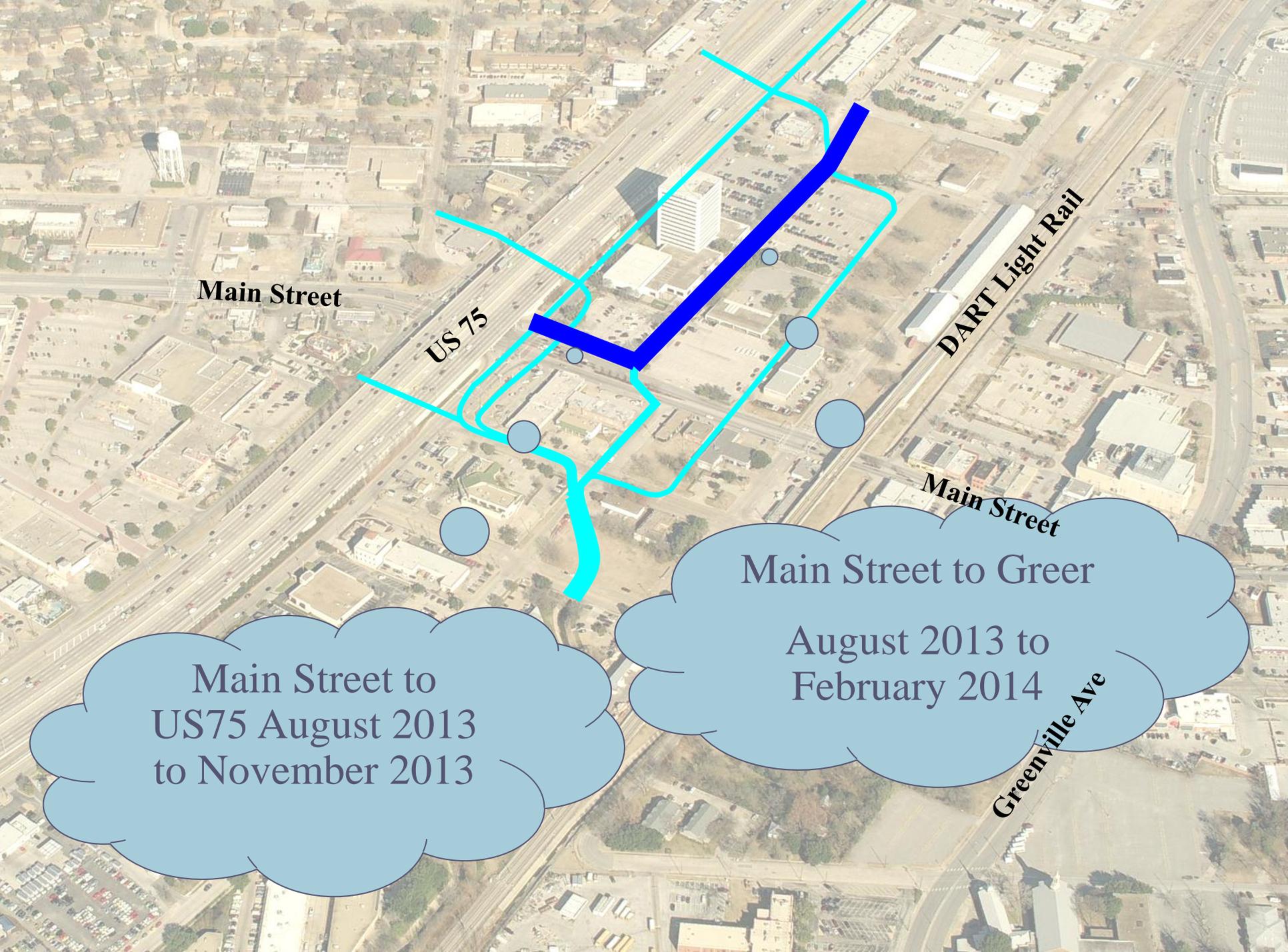
US 75

DART Light Rail

Main Street

Across Main Street
May 2013 to
July 2013

Greenville Ave



Main Street

US 75

DART Light Rail

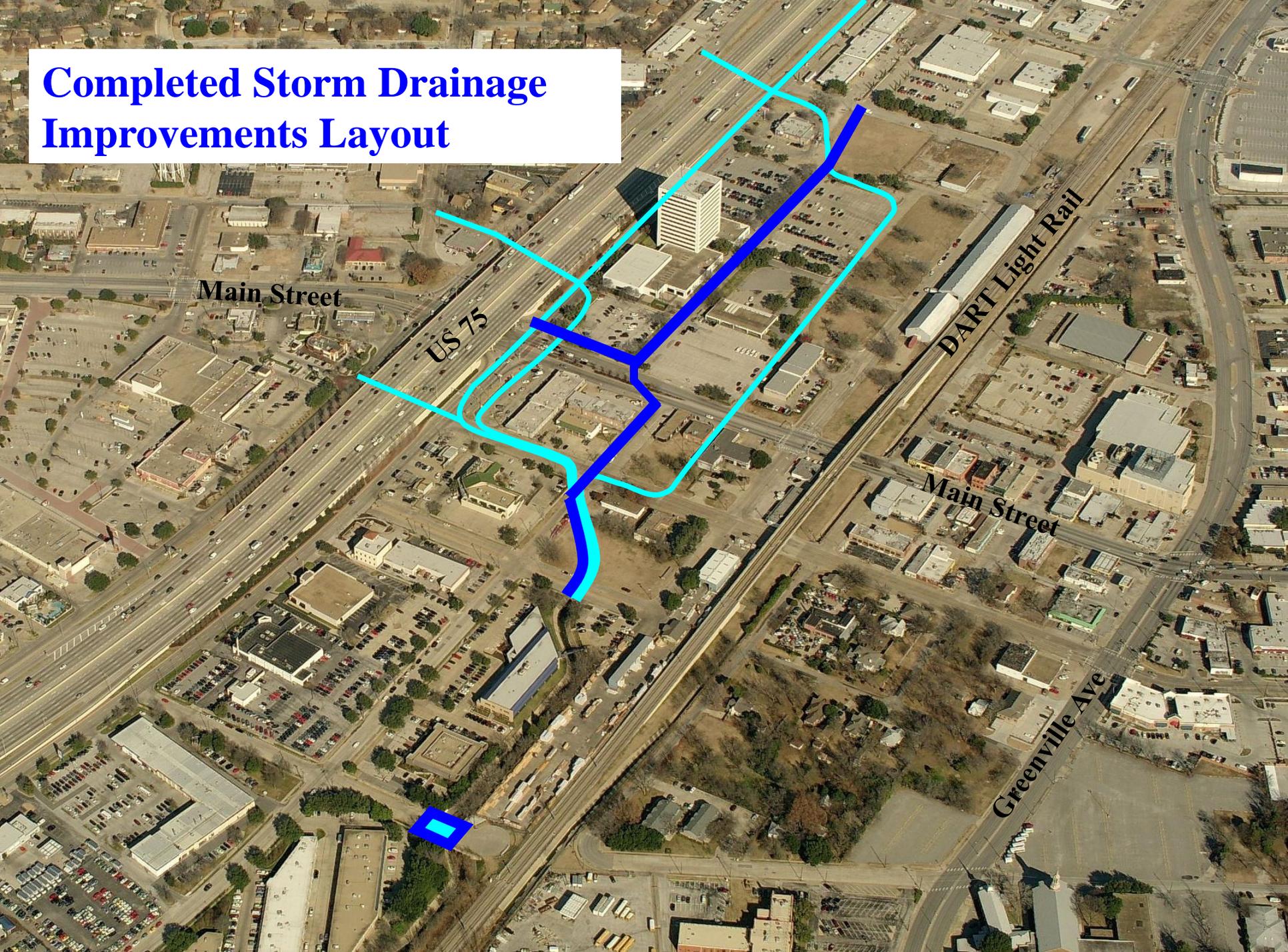
Main Street

Greenville Ave

Main Street to
US75 August 2013
to November 2013

Main Street to Greer
August 2013 to
February 2014

Completed Storm Drainage Improvements Layout



Main Street

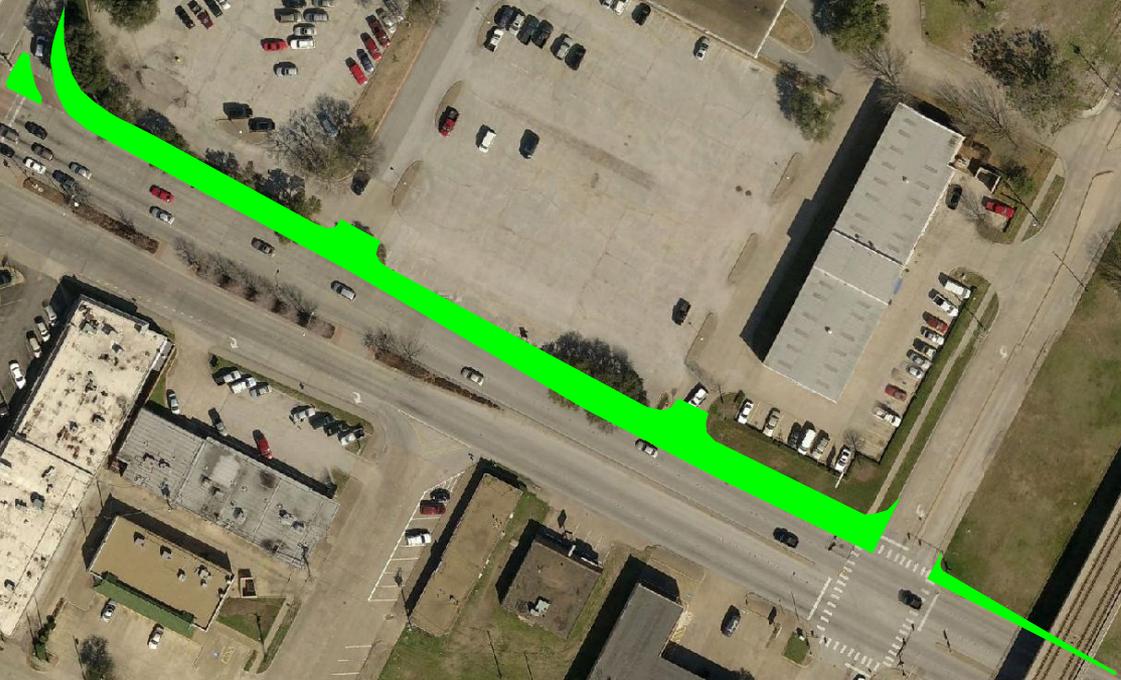
US 75

DART Light Rail

Main Street

Greenville Ave

**West Bound Main Street
Right Turn Lane**



Construction Schedule

- ☛ Phillips Bridge: November 2012 – January 2013
- ☛ Storm Drainage Line:
 - Kaufman to Main Street November 2012 – May 2013
 - Crossing Main Street May 2013 – July 2013
 - Main Street to Greer August 2013 – February 2014
 - Main Street to US75 NBFR October 2013 – December 2013
 - Landscaping and clean up February 2014 – March 2014

Minimizing Construction Impacts

- Design altered during value engineering:
 - Allow multiple box configuration to be installed one alignment at a time – 12' wide trench instead of 50' wide trench.
 - Eliminated Junction Box in Main Street median
 - Round pipe used on section adjacent to Bank up to Greer instead of box culvert to expedite installation

Minimizing Construction Impacts

☞ Parking and access to adjacent businesses

- Coordinating directly with property owners most impacted
- Providing temporary parking as required

☞ Crossing Main Street

- 2 lanes are required to remain open in each direction during peak traffic hours
- Night time construction

Minimizing Construction Impacts

- Any changes affecting utility service or access to property requires two week notification unless an emergency circumstance arises
- Arrow Boards and Message Signs will be used to inform traffic of construction activity
- Construction Meetings will be held weekly as needed throughout construction to facilitate communication and adherence to schedule and contract requirements





RICHARDSON HEIGHTS NEW PARK ON WEATHERED DRIVE

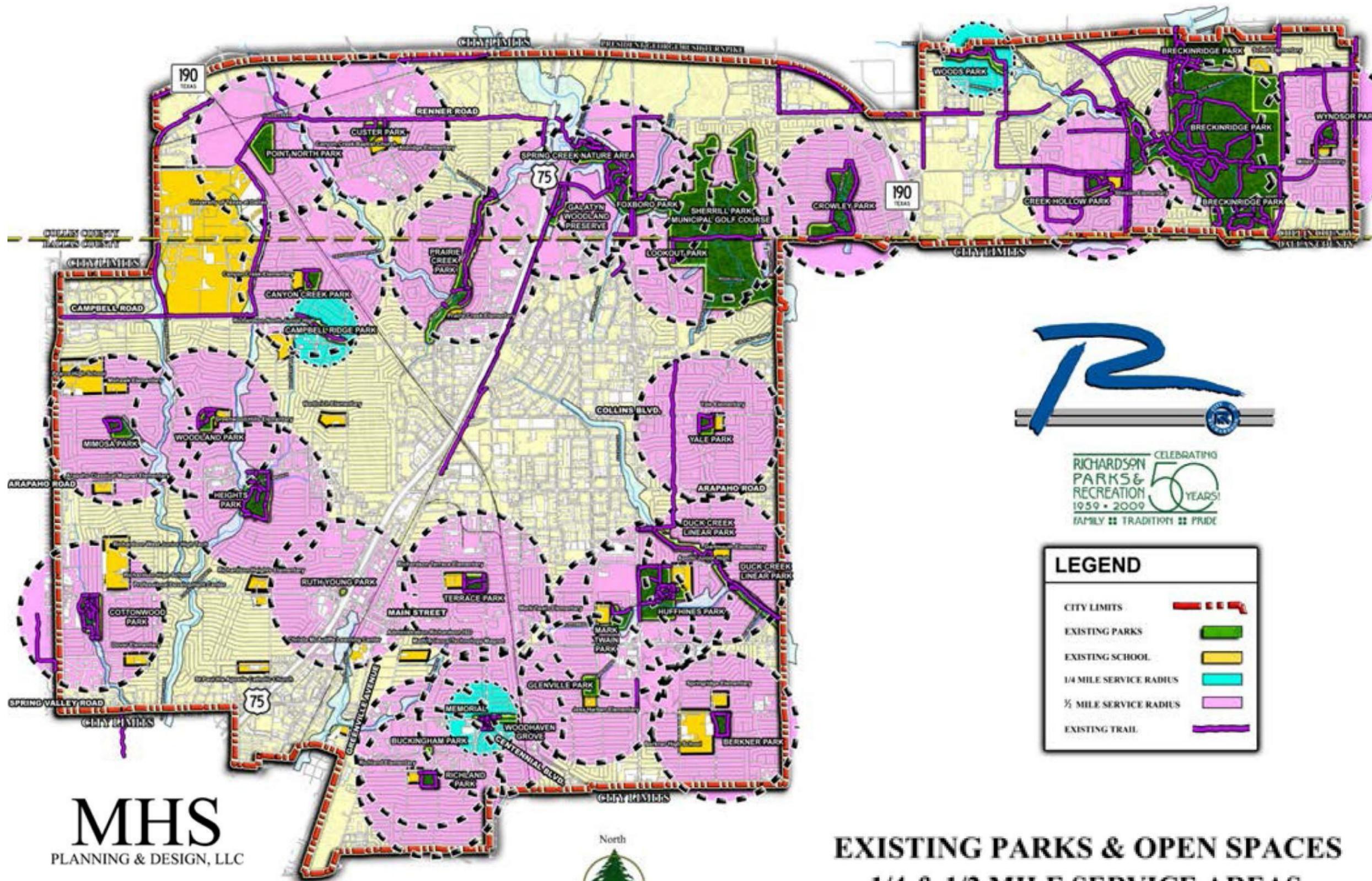
City Council Presentation

October 15, 2012



studio**Outside**

PROJECT HISTORY



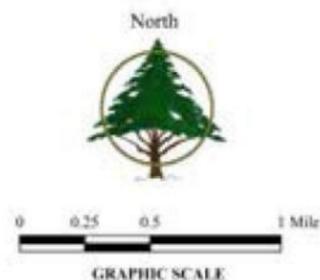
CELEBRATING
RICHARDSON
PARKS & RECREATION
 1959 • 2009
 FAMILY • TRADITION • PRIDE

LEGEND	
CITY LIMITS	
EXISTING PARKS	
EXISTING SCHOOL	
1/4 MILE SERVICE RADIUS	
1/2 MILE SERVICE RADIUS	
EXISTING TRAIL	

MHS
 PLANNING & DESIGN, LLC

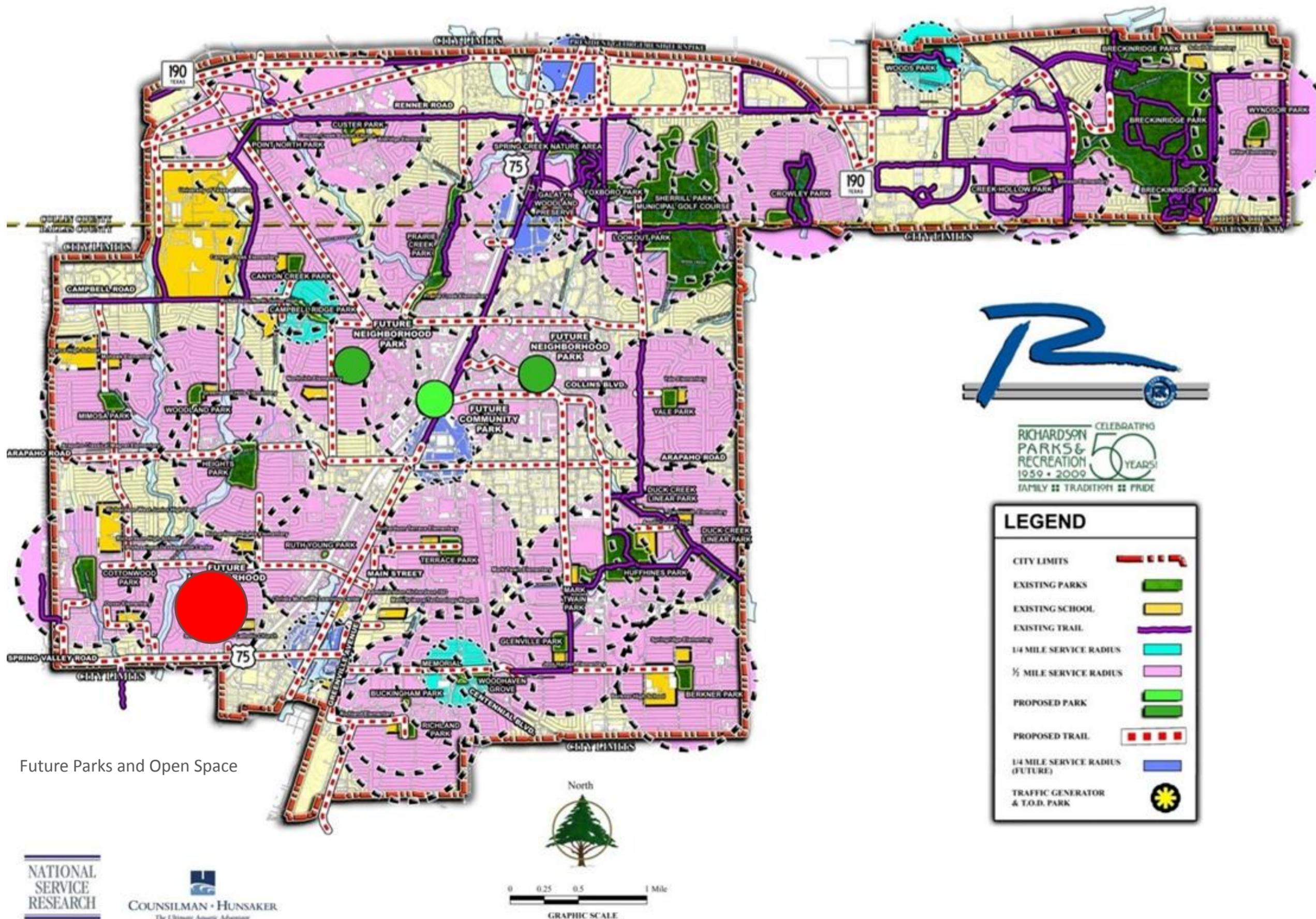
NATIONAL
 SERVICE
 RESEARCH
 MARKET RESEARCH

COUNSILMAN • HUNSAKER
 The Ultimate Aquatic Advantage



EXISTING PARKS & OPEN SPACES
1/4 & 1/2 MILE SERVICE AREAS
CITY OF RICHARDSON
COLLIN & DALLAS COUNTIES, TEXAS

PROJECT HISTORY



CELEBRATING
RICHARDSON
PARKS & RECREATION
 1959 • 2009
 FAMILY • TRADITION • PRIDE

LEGEND	
CITY LIMITS	
EXISTING PARKS	
EXISTING SCHOOL	
EXISTING TRAIL	
1/4 MILE SERVICE RADIUS	
1/2 MILE SERVICE RADIUS	
PROPOSED PARK	
PROPOSED TRAIL	
1/4 MILE SERVICE RADIUS (FUTURE)	
TRAFFIC GENERATOR & T.O.D. PARK	

Future Parks and Open Space

PROJECT HISTORY

2010

- City Parks System Master Plan Completed
- Bond Allocates Funds for Neighborhood Park
- Public Meeting
 - End of Block Concept Explored & Confirmed
 - Interior of Neighborhood Explored & Confirmed
 - Park Program Explored & Confirmed

2011

- Public Meeting Follow-up
 - Concept Refinement for End of Block
 - Begin Search for Appropriate Land Acquisition
- Land Acquisition Completed

Spring 2012

- Site Survey & Re-Plat
- Design Update & Budget Confirmation
- Community Input – Public Meeting
- Park and Recreation Commission Presentation
- City Council update and project input

Summer 2012

- Design Development plans confirmed and finalized
- Construction Documents preparation

Fall 2012

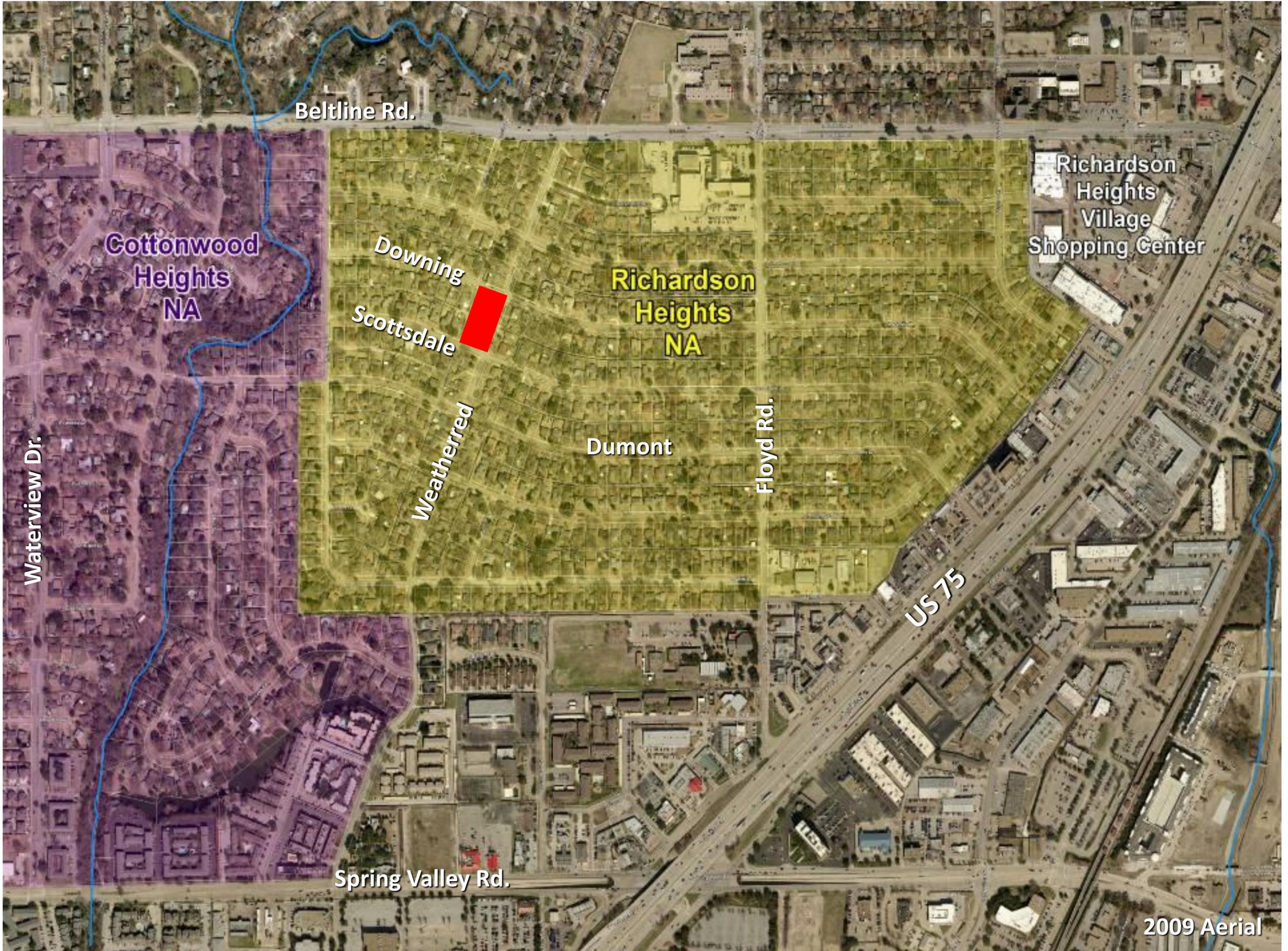
- Seek authorization to advertise for bid



PROGRAM

Open Space Play	13	Picnic Tables	3
Playground	12	Dog Run	3
Walking Trails	11	Turf	2
Trees	11	Amphitheater/Class	2
Gardens	11	Passive Area	2
Water Feature	10	Bathroom	2
Community Gardens	9	Art	1
Seating	7	Sand Volleyball	1
Pavilion	5	Parking	0
Drinking Fountain/Dog	5	Signs	0
Outdoor Exercise Equipment	5	Security Light	0
Mutt-Mitts	4	Baseball	0
Bike Rack	4	Education Art	0
Decorative Security/Barrier Fence	3		

CONTEXT



CONTEXT



Property closed October 28, 2011



Studio Outside – Design Concept

- Heritage Neighborhood
- Mid Century Modern Aesthetic
- Streetscape Geometric Relationships
- Integrity of Community Experience



CONTEXT



STREETSCAPE SETBACK



Downing

400

402

404

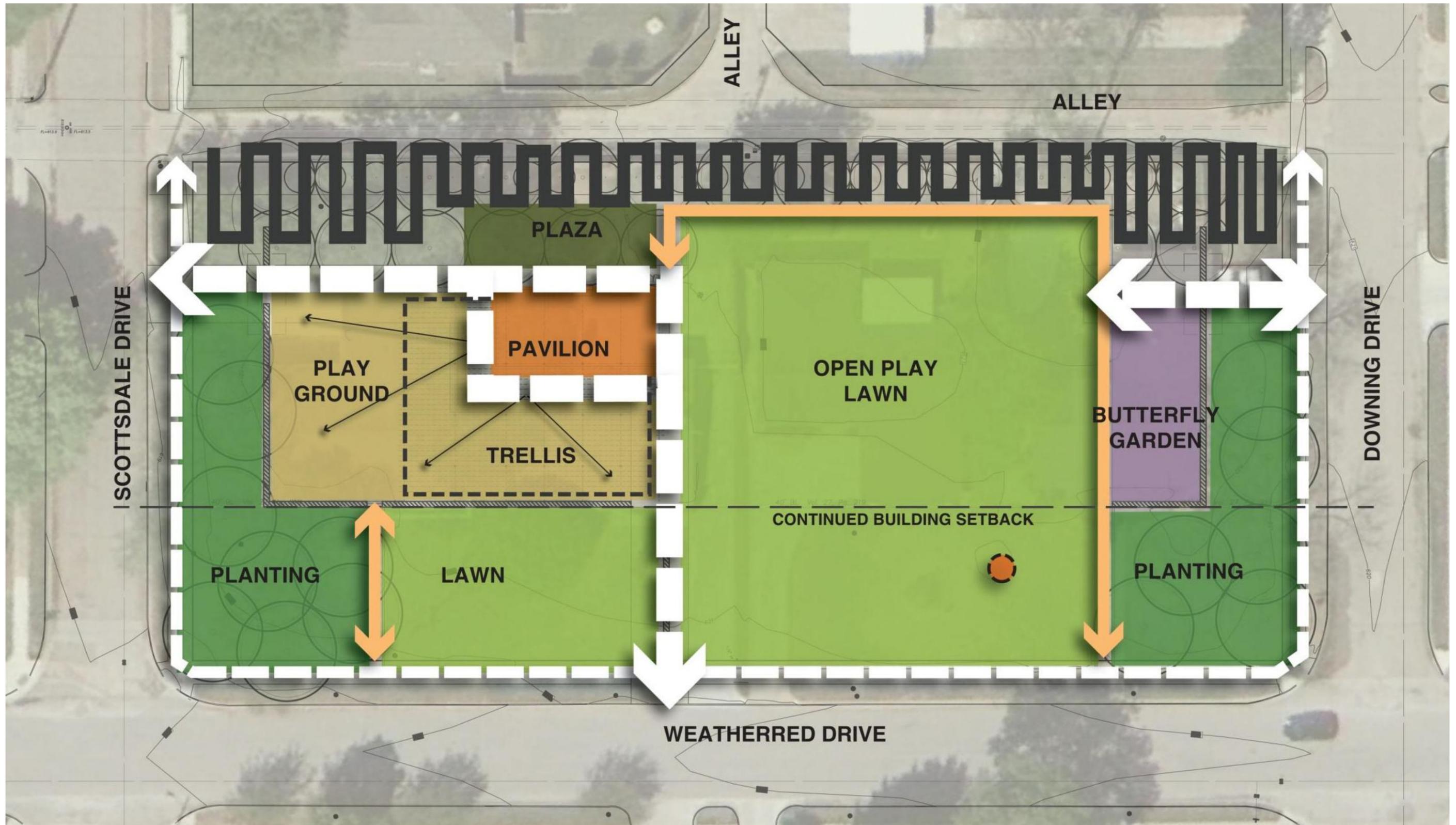
406

Weatherred

Scottsdale

Property closed October 28, 2011

CONCEPT / PROGRAM



DESIGN EVOLUTION



DESIGN CONCEPT – PRESENTED AT PUBLIC MEETING



Legend

A. Pavilion (24' x 48') 1,150 Sq. Ft.
 B. Brick - Heritage Columns (5)
 C. (2-5) Playground
 D. (5-12) Playground
 E. Play Lawn (100' x 115')

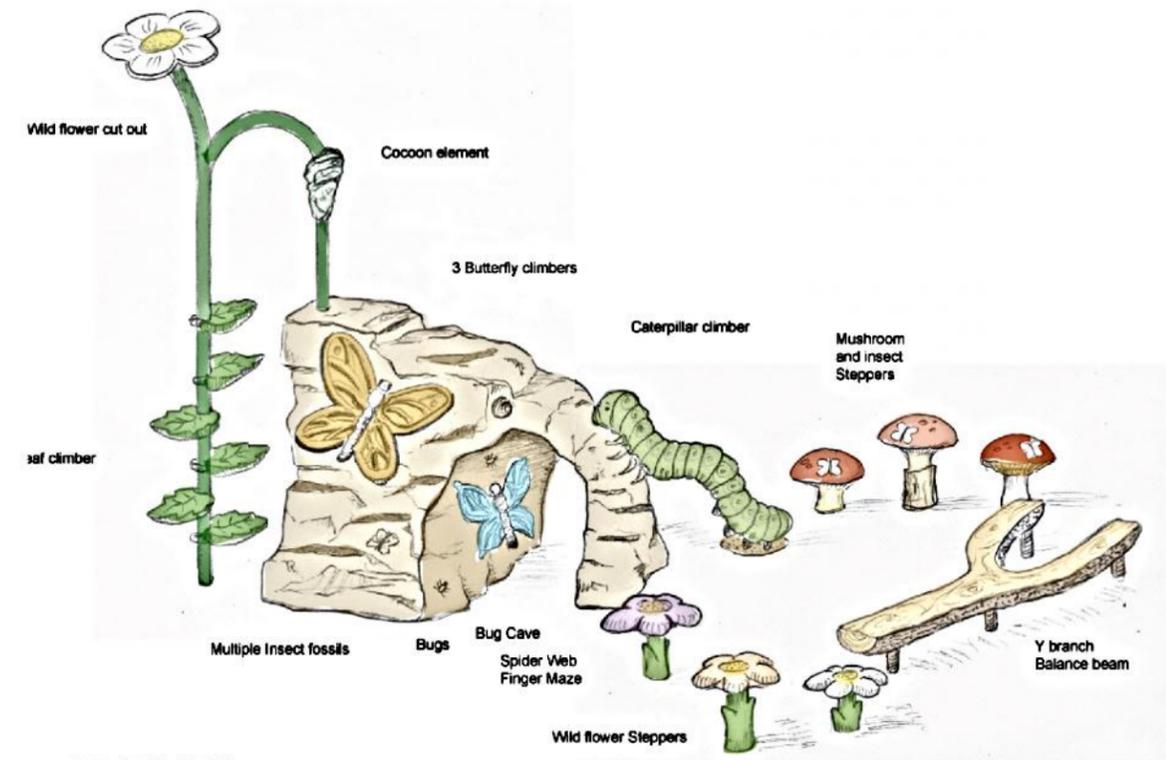
F. Limestone Signage Wall
 G. Butterfly Garden
 H. St. Augustine Corners
 I. The Grove
 J. Alley Fence With Vine Screen

K. Limestone Bench
 L. Brick Curb
 M. Colored Finish Concrete
 N. Decomposed Granite Plaza with Grills
 O. Perimeter Sidewalk - 8'

P. Preserved Tree Canopy
 Q. Wildflower Planting (Seasonal)
 R. Bench
 S. New Curb Ramps
 T. Artwork (Future)

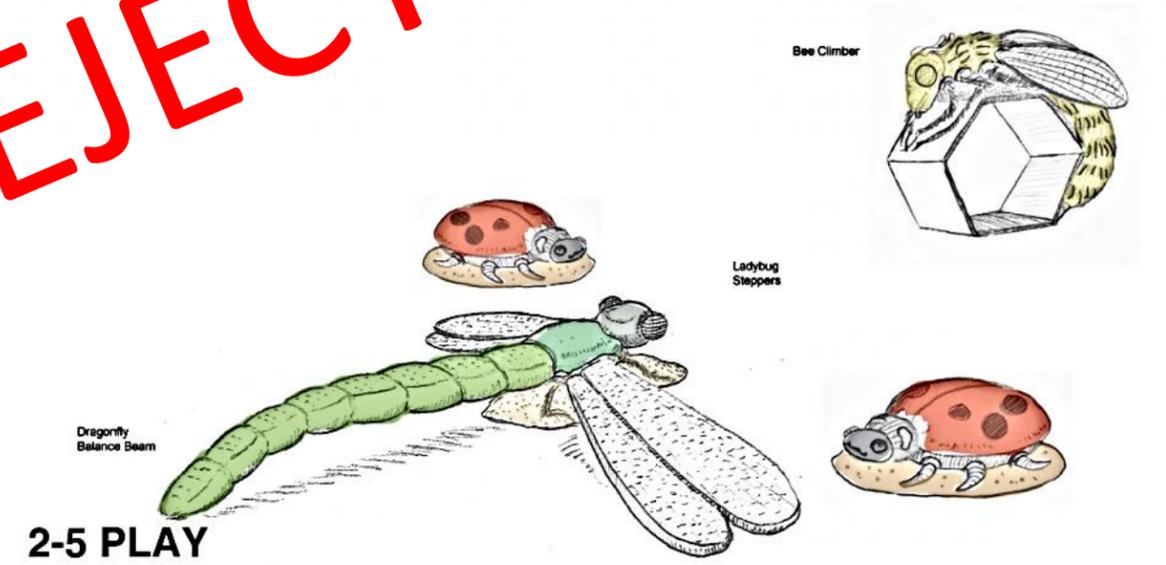
SITE PLAN

PREVIOUS PLAYGROUND CONCEPTS – “BUTTERFLY” THEMED PLAYABLE ART PIECES



5-12 PLAY

REJECTED



2-5 PLAY

CONCEPT AESTHETIC



Desert Willow



Blue Bonnet



Texas Lantana



Mealy Blue Sage



Mexican Hat



Lindheimer Muhly



Texas Sage



Evergreen Sumac



Cowpen Daisy



Cedar Elm



Autumn Sage



Yellow Wood Sorrel

HARDSCAPE

PLANTING

PAVILION CONCEPT



CONCEPT



CONCEPT



BUTTERFLY GARDEN

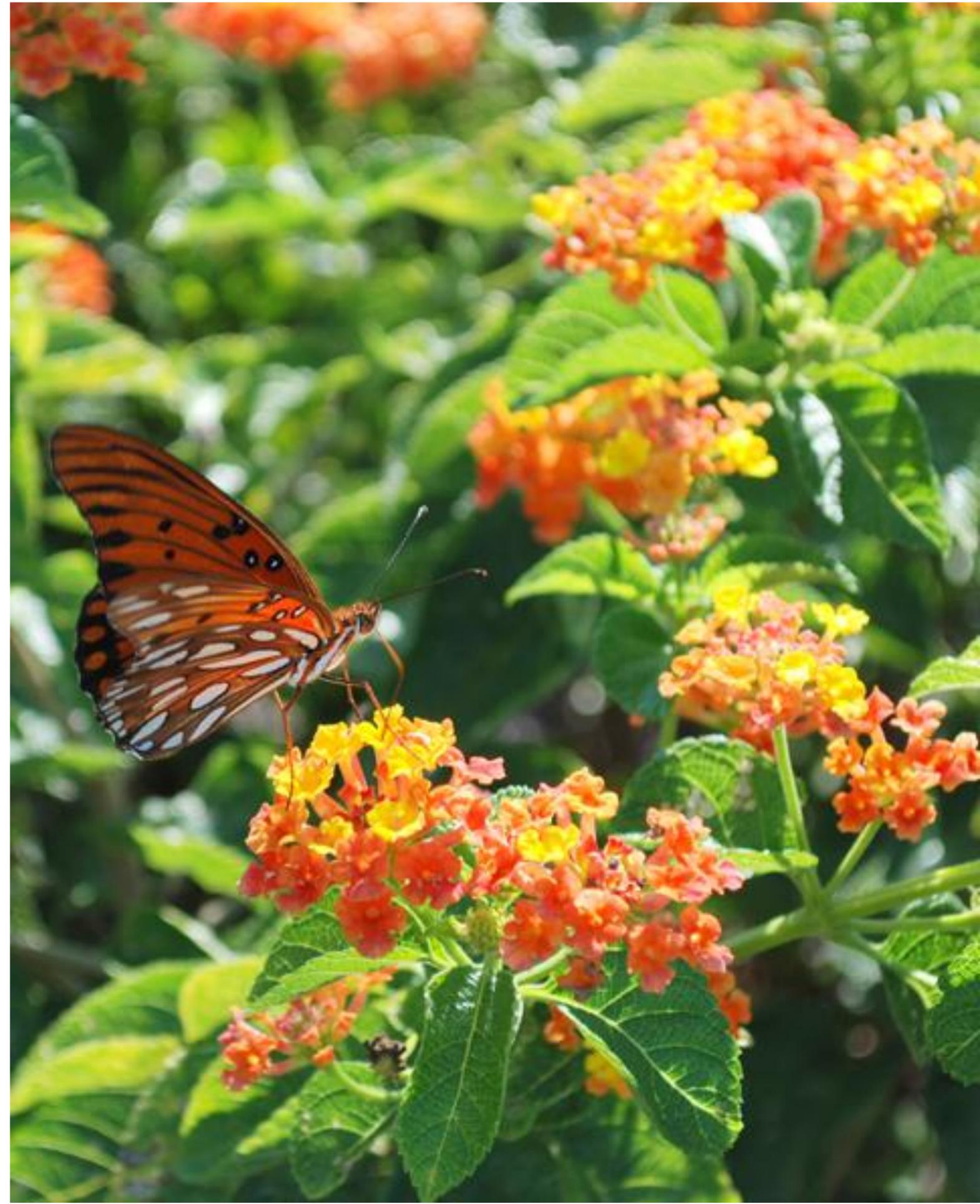
Adult Nectar Sources: Attract and nourish adult butterflies

Larval Host Plants: Attract ovipositioning female butterflies, serve as a food source for developing larvae.

Shelter: Vegetation that provides protection from temperature extremes, storms/rain, and predators as well as locations for roosting/sleeping.

Water Source: “Puddling Stations” are damp sand areas for butterflies to draw moisture and dissolved salts.

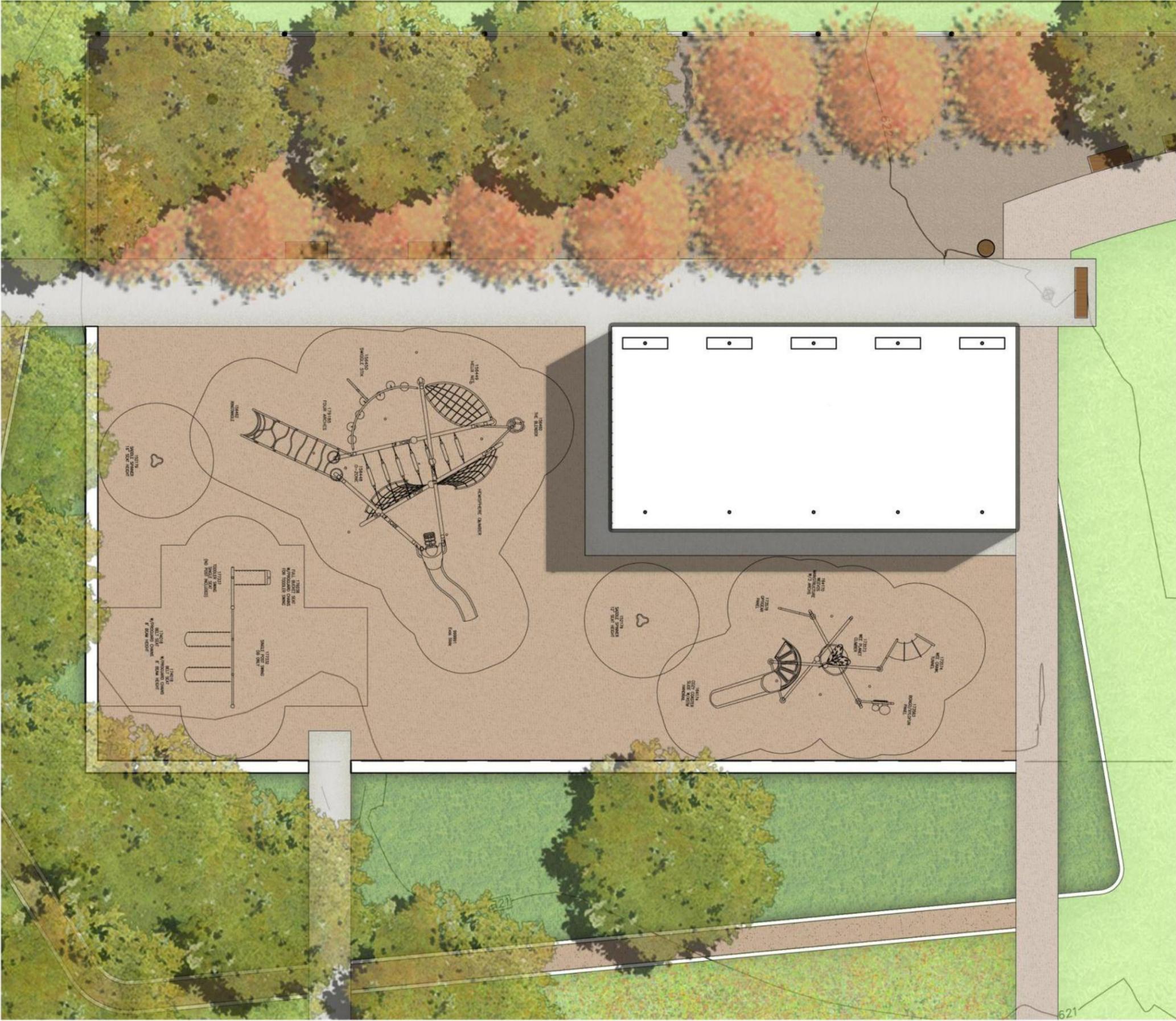
Sun/Basking Sites: 6+ hours per day with areas for butterflies to warm in the sun. Large rocks that stay warm through day are beneficial.



PUBLIC INPUT SUMMARY TRENDS

PUBLIC COMMENTS	ADJUSTMENT
Great support for the pavilion style and size	retain
Good support for the butterfly garden concept	retain
Support for shade and trees – add more shade/seating	all seating is moved under shade
Concern about traffic on Weatherred – speed bumps, etc.	City Traffic Department
Concern about play structure theme and play-value-aesthetic	new playground aesthetic options available
Concern about boxy geometry vs. organic forms	organic planting bed forms have been added
Concern about interim timeline before house demolition	Park & Recreation Dept. Maintenance
Concern about grills - Omit – people can bring their own	grills have been omitted
Request for more landscape plantings	balance with budget

PLAYGROUND CONCEPT



PLAYGROUND - EVOS/WEVOS

Weatherred Park

September 27, 2012 59674-1-5

9/28/2012



Custom products are shown as conceptual only. Custom product manufacturing time for this project will be 6 weeks from the time of LSI order acceptance.



Better playgrounds.
Better world.™

playsi.com



Proudly presented by:

Greg Hawkins



Weathered Park

September 27, 2012 59674-1-5-R

9/28/2012

Custom products are shown as conceptual only. Custom product manufacturing time for this project will be 6 weeks from the time of LSI order acceptance.



Better playgrounds.
Better world.™

playlsi.com



Proudly presented by:

Greg Hawkins



CURRENT PROPOSED MASTER PLAN – Revised per Public Comments & Supported by PARC



Legend

- A. Pavilion (24' x 48') 1,150 Sq. Ft.
- B. Brick - Heritage Columns (5)
- C. (2-5) Playground
- D. (5-12) Playground
- E. Play Lawn (100' x 115')

- F. Limestone Signage Wall
- G. Butterfly Garden
- H. St. Augustine Corners
- I. The Grove
- J. Alley Fence With Vine Screen

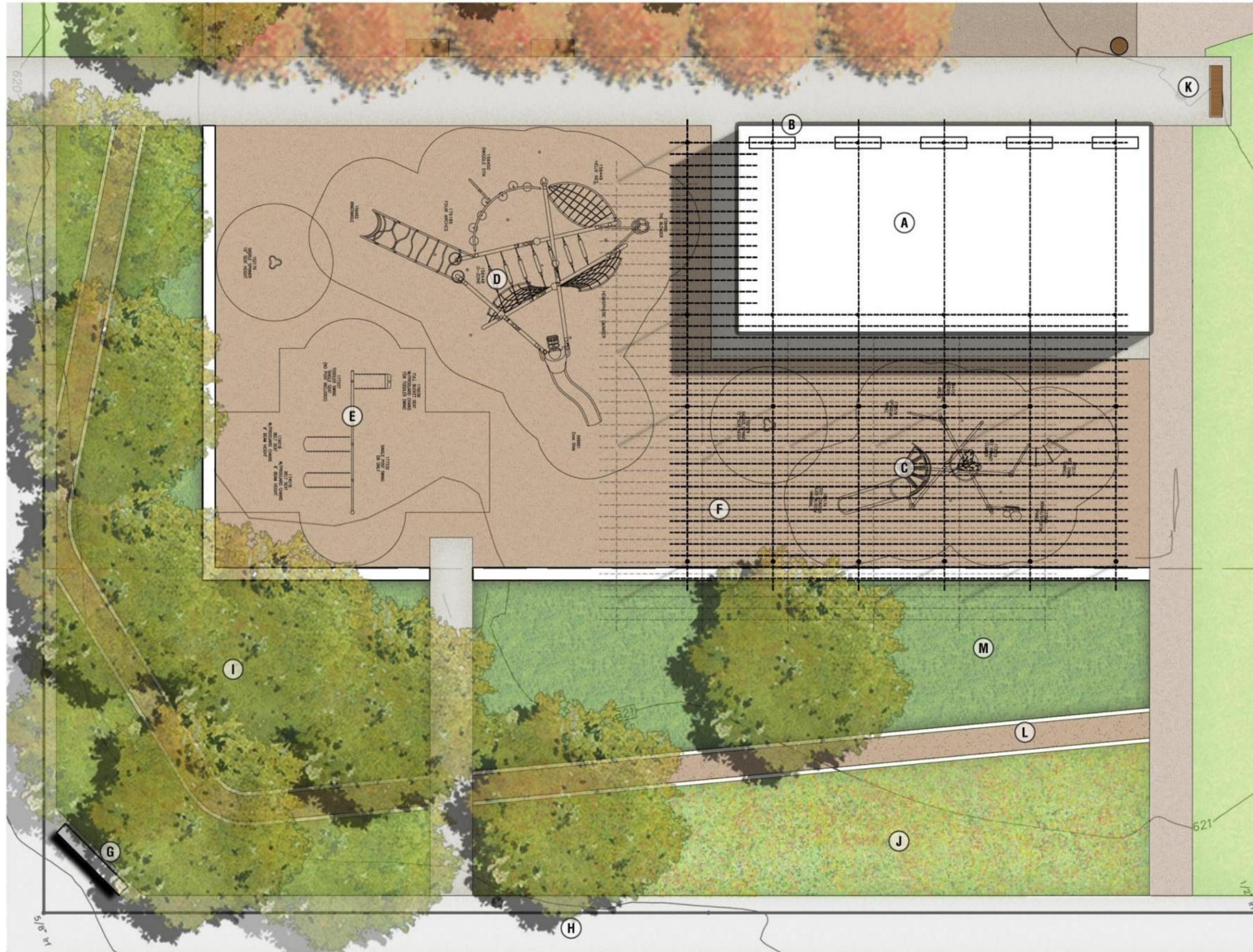
- K. Limestone Bench
- L. Brick Curb
- M. Colored Finish Concrete
- N. Mulch Area
- O. Perimeter Sidewalk - 8'

- P. Preserved Tree Canopy
- Q. Wildflower Planting (Seasonal)
- R. Bench
- S. New Curb Ramps
- T. Decomposed Granite Trail

- U. Native Ornamental Grasses
- V. Artwork (Future)

SITE PLAN

FUTURE PHASE



Legend

A. Pavilion (24' x 48') 1,150 Sq. Ft.
 B. Brick - Heritage Columns (5)
 C. (2-5) Playground
 D. (5-12) Playground

E. Swings
 F. Trellis
 G. Brick Signage Wall
 H. Perimeter Sidewalk - 8'

I. Preserved Tree Canopy
 J. Wildflower Planting
 K. Bench
 L. Decomposed Granite Trail

M. Ornamental Native Grasses

PAVILION - FUTURE PHASE

BUDGET

Land Acquisition: \$782,000

Design/Survey/Engineering: \$107,500

Park Development:

- Demolition & Abatement: \$ 96,000
- Sitework & Hardscape: \$161,000
- Pavilion: \$ 96,000
- Playground: \$ 80,000
- Landscape & Irrigation: \$ 59,000

Total Project: **\$1,455,000.00**

Add alternates:

- Trellis: \$95,000
- Pavilion metal roof: \$10,000
- Site furniture upgrades: \$6,000
- Integral color concrete at main lawn walk: \$3,000
- Native grass planting beds: \$8,000
- Additional decomposed granite trail segment: \$ 3,000



Legend

A. Pavilion (24' x 48') 1,150 Sq. Ft.	F. Limestone Signage Wall	K. Limestone Bench	P. Preserved Tree Canopy	U. Native Ornamental Grasses
B. Brick - Heritage Columns (5)	G. Butterfly Garden	L. Brick Curb	Q. Wildflower Planting (Seasonal)	V. Artwork (Future)
C. (2-5) Playground	H. St. Augustine Corners	M. Colored Finish Concrete	R. Bench	
D. (5-12) Playground	I. The Grove	N. Mulch Area	S. New Curb Ramps	
E. Play Lawn (100' x 115')	J. Alley Fence With Vine Screen	O. Perimeter Sidewalk - 8'	T. Decomposed Granite Trail	

SITE PLAN



STATUS / NEXT STEPS

October 22, 2012

- City Council to consider authorization to advertise for competitive sealed proposals

November 8, 2012

- Competitive Sealed Proposals opened

November 26, 2012

- City Council to consider award contract

December 17, 2012

- Project begins construction

May 15, 2013

- Estimated project construction complete





RICHARDSON HEIGHTS NEW PARK ON WEATHERED DRIVE

City Council Presentation

October 15, 2012



studio**Outside**



Central Trail Update

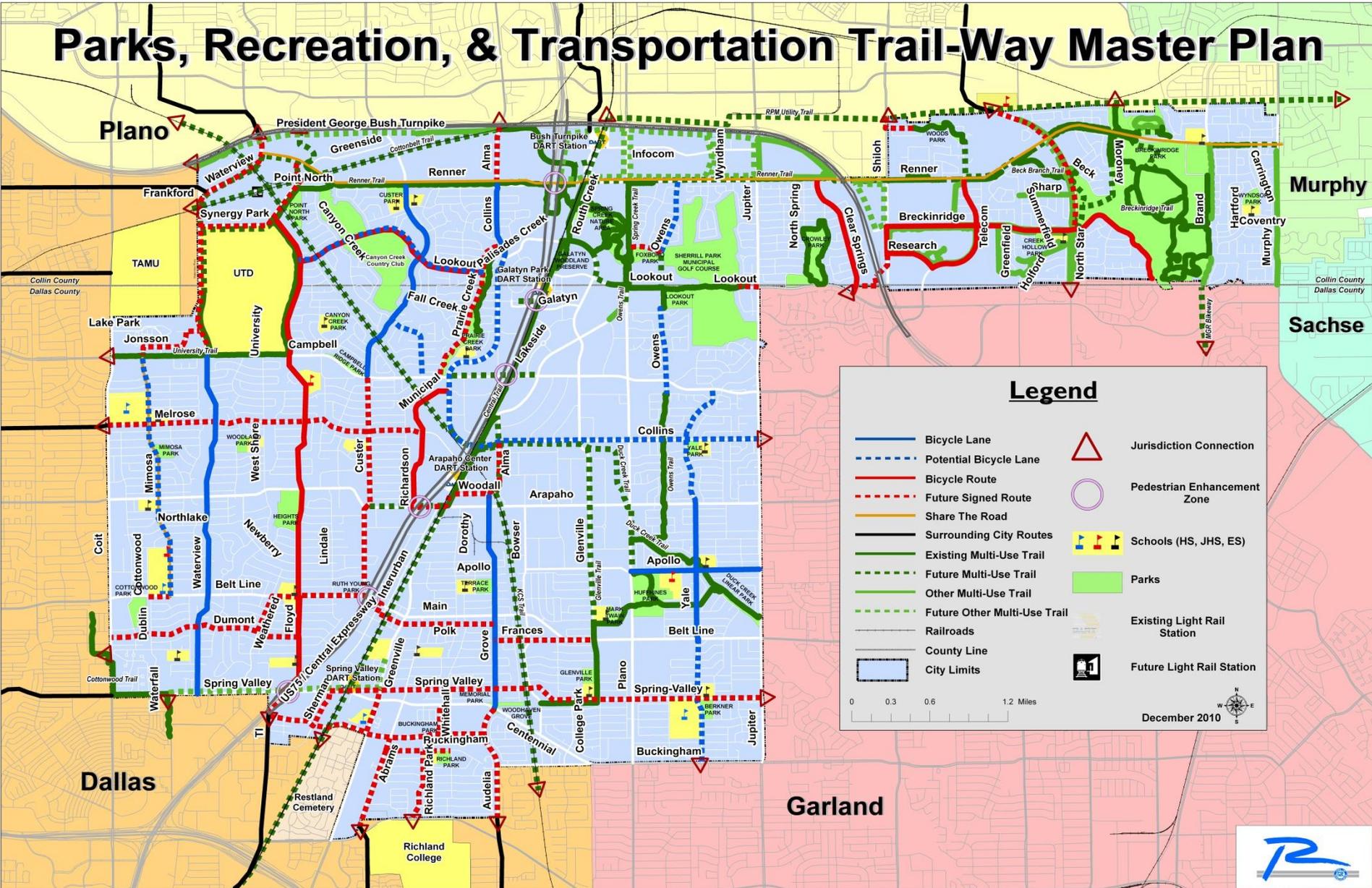
October 15, 2012
City Council Work Session

CITY OF RICHARDSON

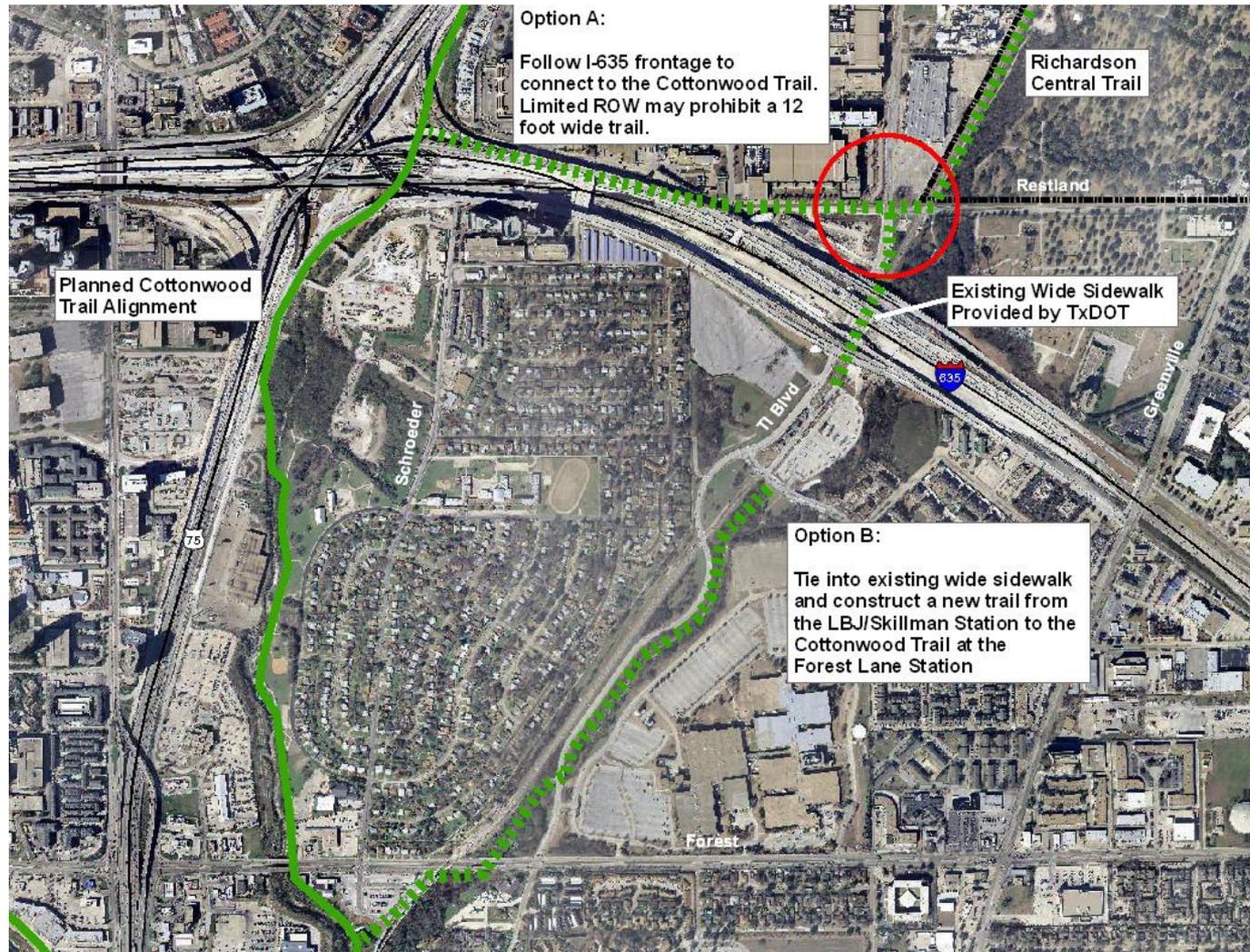
Park, Recreation, and Transportation Trail-Way Master Plan

- Parks, Recreation, and Open Space Master Plan (PROSMP) adopted in 2010
- Included the PROSMP is the Park, Recreation, and Transportation Trail-Way Master Plan
- Trails were identified in the PROSMP as the “number one” facility citizens seek for exercise or recreation

Parks, Recreation, & Transportation Trail-Way Master Plan



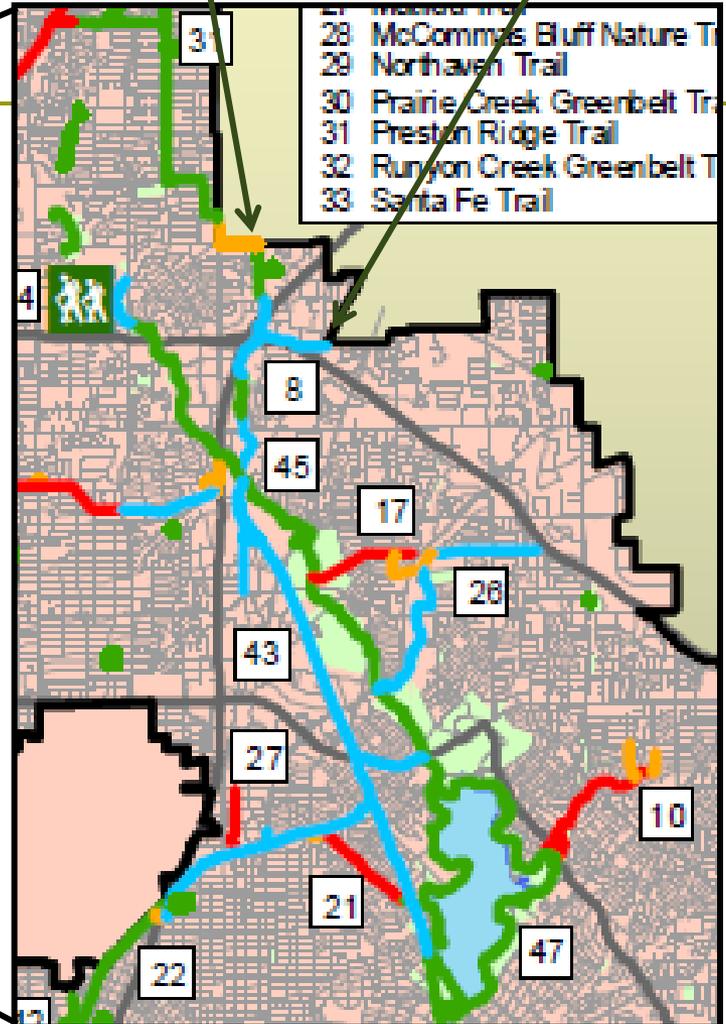
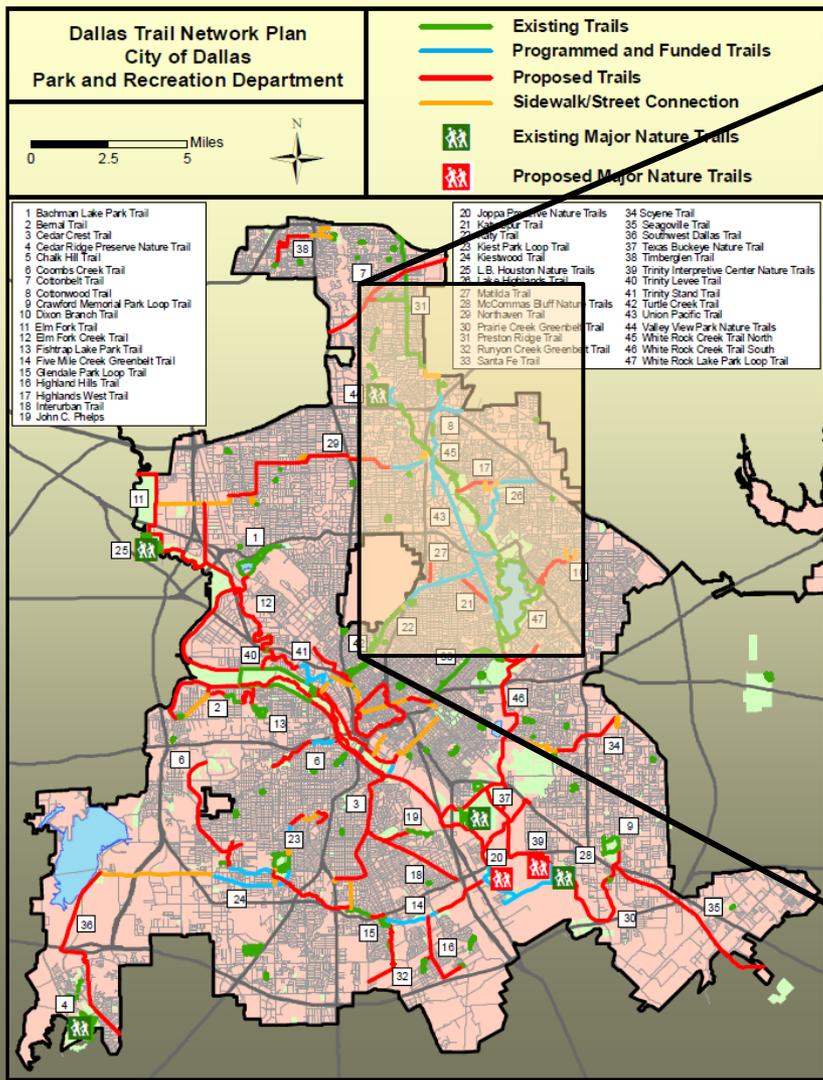
Central Trail Connection to the Dallas Trail System



Regional Connection

Cottonwood Creek Trail

Central Trail



Central Trail (South)

- ❑ 1.9 Miles, concrete multi-use trail, 10' wide

- ❑ Funding:
 - Dallas County \$2.5M
 - City of Richardson 2010 Bond \$1.5M
 - **Total Funding \$4 Million**

- ❑ Project Status:
 - Construction Documents are 100% complete.
 - Dallas County & DART have reviewed the construction and bid documents
 - Anticipate bidding this project October 22, 2012













Central Trail (South) Schedule

- ❑ October 22, 2012 – Seek authorization to advertise for competitive sealed proposal
- ❑ November 16, 2012 - Open bids
- ❑ December 10, 2012 – City Council to consider awarding contract
- ❑ January 15, 2013 - Project to begin construction
- ❑ January 15, 2014 – Estimated project completion

Richardson Trails Summary

- **Richardson has 27.0 miles of existing multi-use trails and 13 miles of walking trails within neighborhood parks.**
- **The Central Trail is an important step in regionalism, community connection, alternate forms of transportation, and increasing recreational opportunities and will begin construction at the end of the year.**
- **We want to thank Dallas County for supporting Richardson Trails as a valued partner.**
- **Seek partners for trail projects for funding, easements, and regional connections.**



Central Trail Update

October 15, 2012
City Council Work Session

CITY OF RICHARDSON

2012 Code of Ethics Renewal

October 15, 2012

Background

- Establishment of a Council Code of Ethics in 2009-2011 City Council Near Term Action items.
- Code of Ethics adopted September 27, 2010.
- Applies to City Council and Board & Commission members with a separate Ethics Policy for city employees.

Current Status

- Provides ongoing guidance for city officials.
- No complaints submitted.
- Renewal of the ordinance required after September 27, 2012.

Ordinance Features

- Purpose
- Title/Application
- Definitions
- Standards of Conduct
- Additional Standards
- Disclosure of Substantial Interest
- Complaints Against Officers
- Violations
- Interpretation of Content
- Review
- Reserved



Title/Application

- Does not apply to City employees.
 - “The standards of conduct for employees are governed by the City of Richardson Personnel Policies and City Charter.”
- Applies to the City Council and all City Boards and Commissions.
- Applies to City officers while the person holds the position/office.

Ethical Standards

- No Officer of the City or relative thereof shall:
 - Have a financial interest in the sale of land to the City
 - Ownership interest greater than 10%
 - Participate in a vote or decision on any matter in which the officer has a substantial interest
 - Request or appear on behalf of private interests (excluding HOA representation)
 - Accept any gift that might influence decision making (see prohibitions)
 - Use official position to secure special privileges or benefits
 - Grant special consideration, treatment or advantage to any citizen
 - Disclose confidential information
 - Engage in outside activities which will conflict with the person's official position and/or duties
 - Use City supplies, personnel, property, equipment or facilities for any purpose other than official City business

Additional Standards

- May not vote on any funding request for a nonprofit in which the person is a board member.
- May not appear on own behalf before City Council, City board, commission, or committee.
- No member of the City Council, City Plan Commission or Board of Adjustment shall participate in , or vote on, any land use matter in which such officer has a substantial interest in any real property within 200 feet of the real property, the subject of the land use matter.

Disclosure of Substantial Interest

- File an affidavit stating nature and extent of substantial interest prior to discussion of item by Council, board or commission.
- Officer must also abstain from participation in such a matter.

Features of Complaints Against Officers

- Written complaint, sworn to before a notary public, shall be filed with the City Secretary's Office.
 - Must describe details of complaint
 - Anonymous complaints not considered
- The City Secretary will provide a copy of the complaint to the affected officer, the City Council and City Attorney.
- City Attorney will submit a written report to City Council not later than 15 business days after the receipt of the complaint.
- City Council shall cause a meeting to convene consisting of the Mayor plus 3 Councilmembers.

Features of Complaints Against Officers

- City Council will consider the complaint and the City Attorney's report at an executive session.
- The affected officer may request the review to take place during a public meeting.
- City Council may appoint outside legal counsel, direct the City Attorney to appoint outside legal counsel or at the City Attorney's discretion, may appoint outside legal counsel.
- A complaint may only be made against an officer while they hold the position or office.
- A complaint made against an officer will continue and be processed even if such person resigns from, or ceases to hold such position or office, prior to resolution of the complaint.



Violation Features

- The City Council may take any 1 or more of the following actions in an open meeting concerning a complaint:
 - Issue a statement finding the complaint is totally without merit
 - Issue a letter of notification when the violation is unintentional
 - Issue a letter of admonition when the violation is minor or may have been unintentional
 - Issue a reprimand
 - Remove the officer from their position, other than a City Councilmember
 - Pass a resolution of censure or a recommendation of recall

Next Steps

- Take City Council feedback and direction about renewal of the ethics ordinance.
- Prepare for the ordinance to be placed on Council agenda for adoption on October 22, 2012, if directed.