City of Murphy

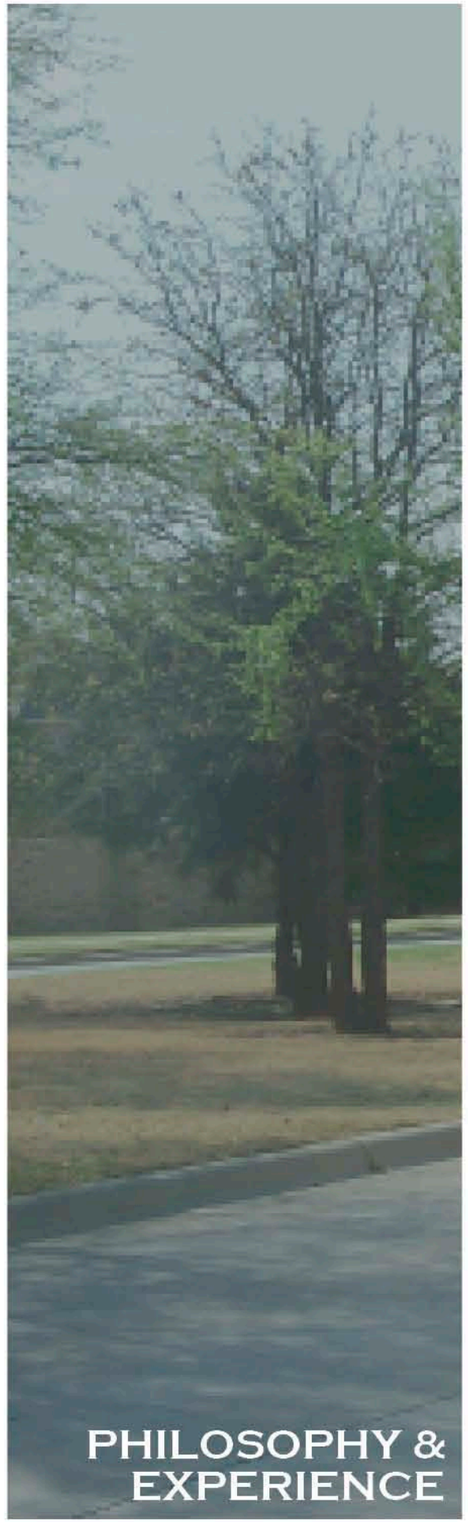
Streetscape Beautification Plan

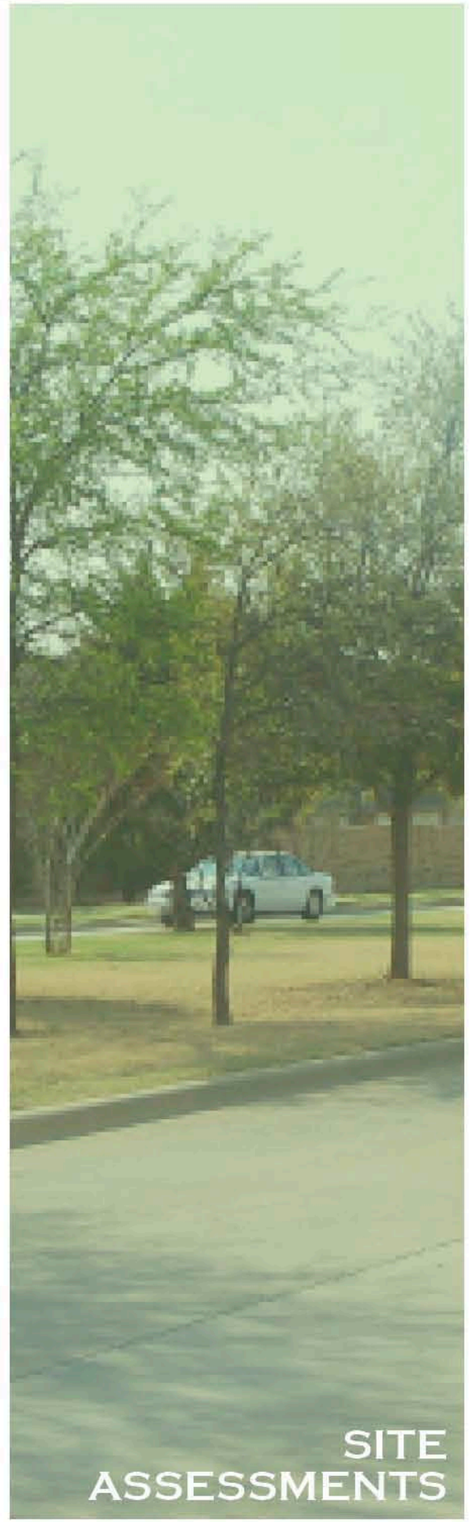
August 17, 2009

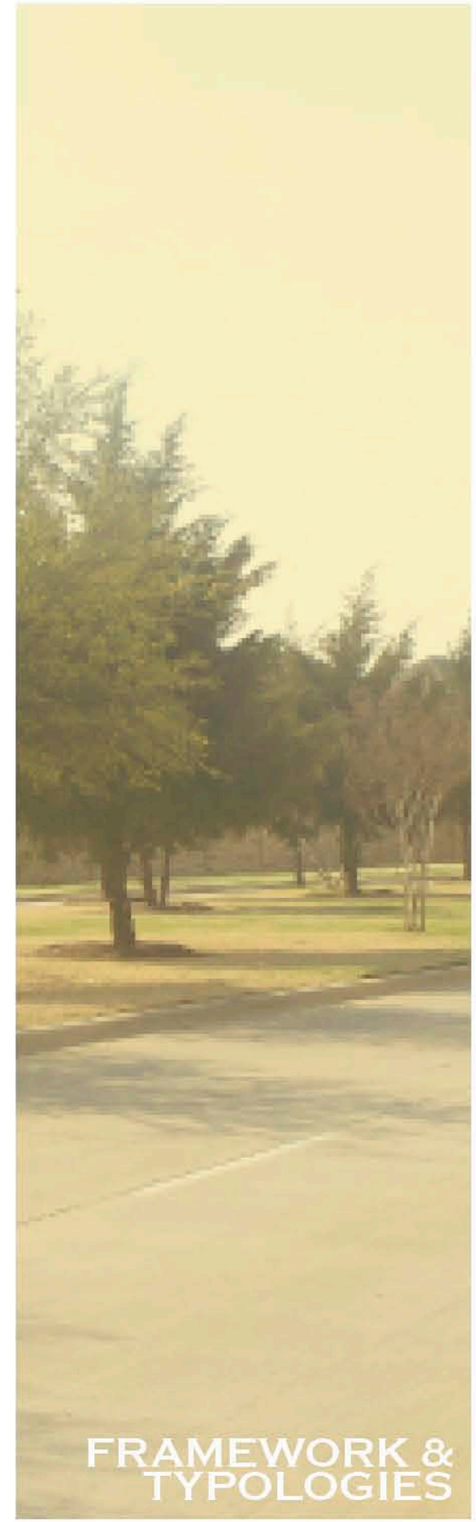
MESA

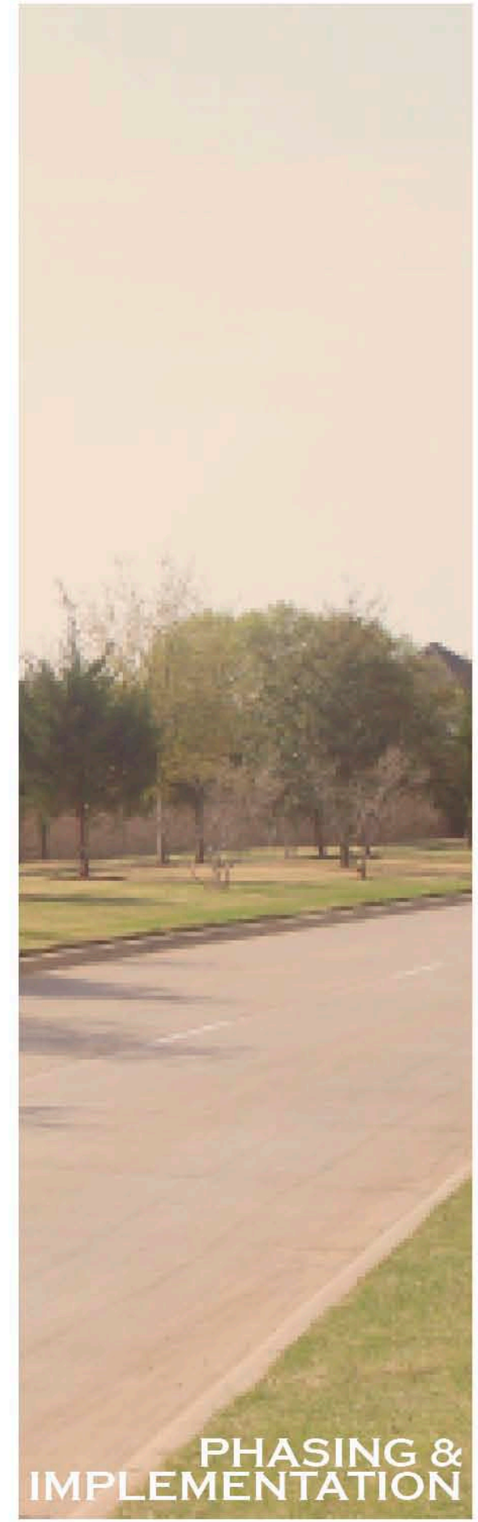
MESA

- Prime Consultant
- Landscape Architecture & Planning
- Lead Design Process
- Dallas Office









PHILOSOPHY & EXPERIENCE

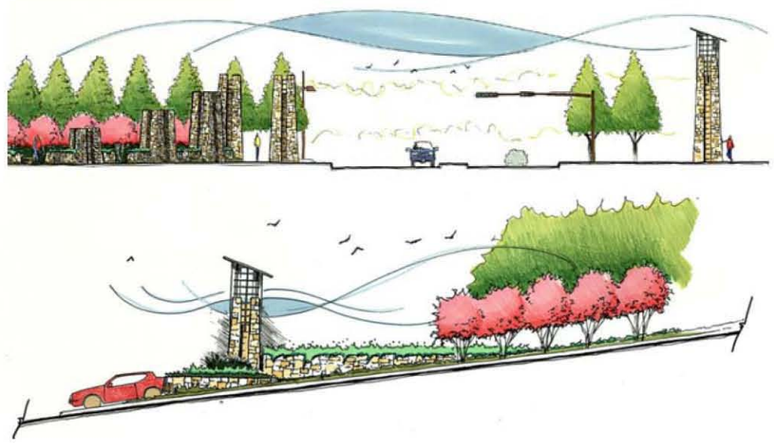
SITE ASSESSMENTS

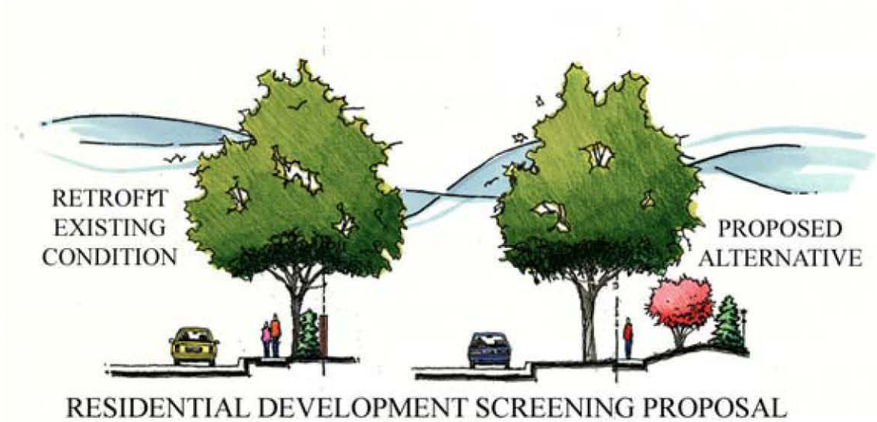
FRAMEWORK & TYPOLOGIES

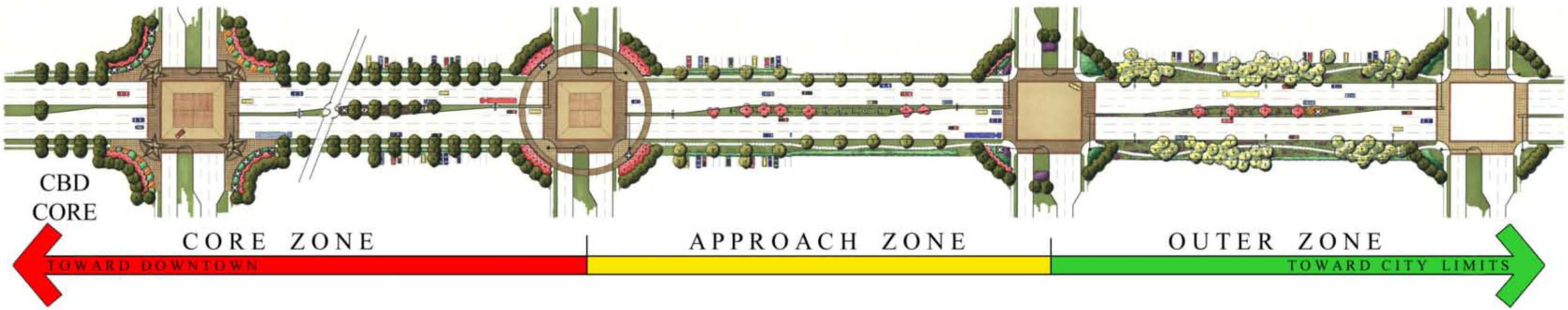
PHASING & IMPLEMENTATION

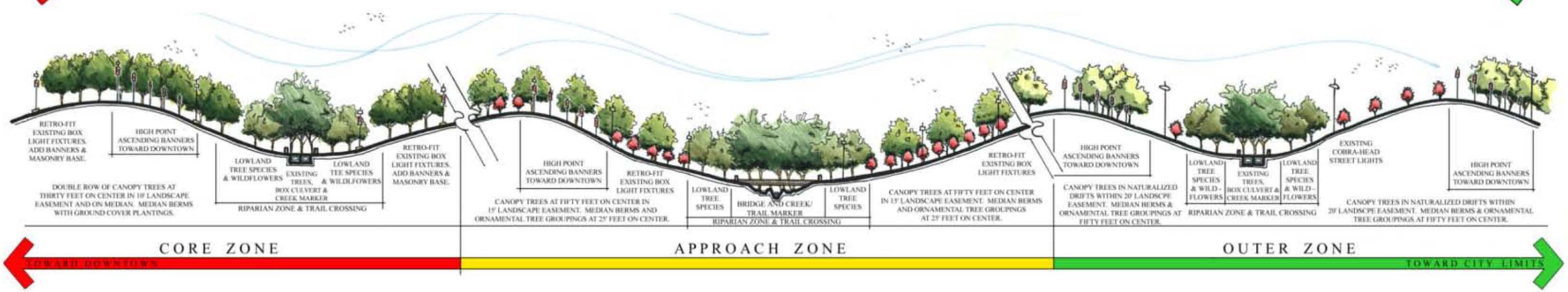
ORIOLE
BETSY
STOP
PARKING
SPEED LIMIT 25
WELCOME TO THE
CITY OF MURPHY
DENTAL CARE
SUSTAINABILITY
CIVIC IDENTITY
MAINTENANCE
WAYFINDING
EXPERIENCE
SAFETY
VALUE

Creation of Structure (City of Allen Streetscape)







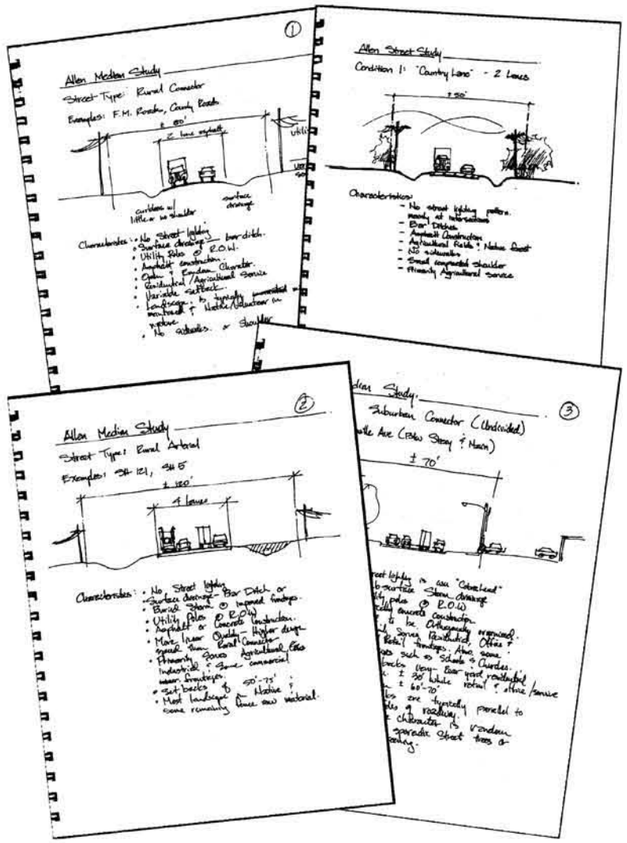


PHILOSOPHY & EXPERIENCE

SITE ASSESSMENTS

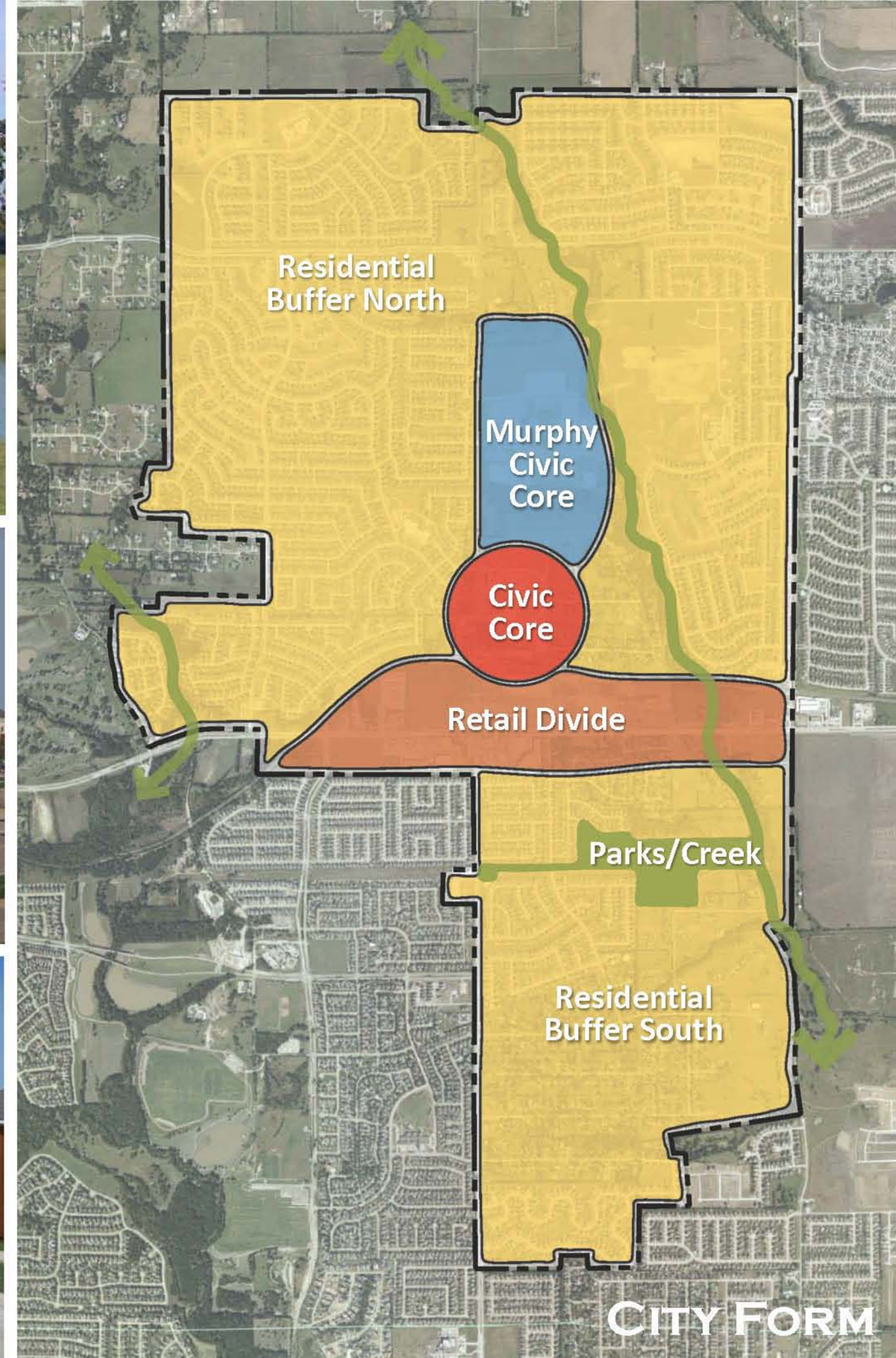
FRAMEWORK & TYPOLOGIES

PHASING & IMPLEMENTATION



ASSESSMENTS

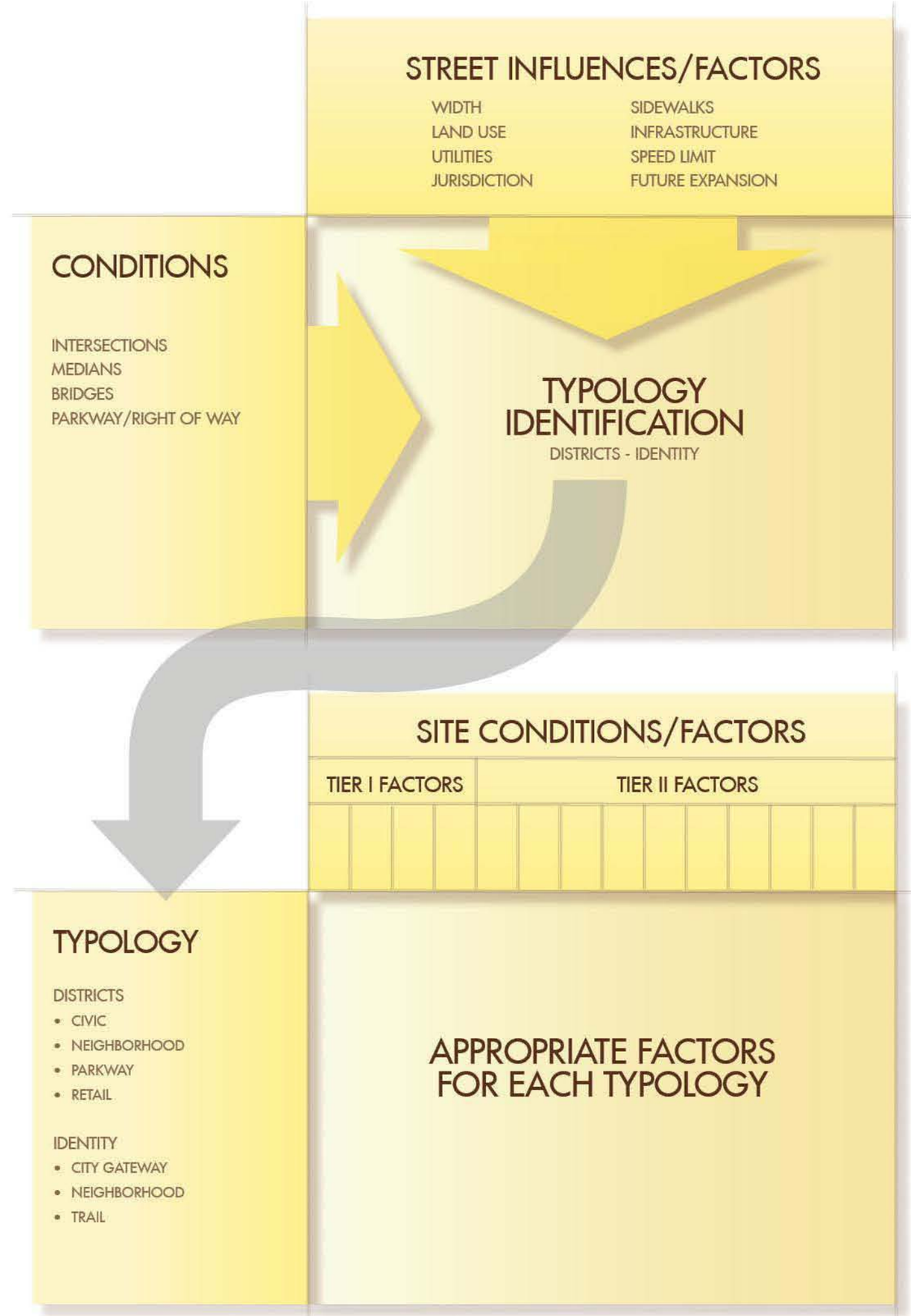
LOWE'S


Residential Buffer North
Murphy Civic Core
Civic Core
Retail Divide
Parks/Creek
Residential Buffer South

City Form

STREETSCAPES

	SITE CONDITIONS	DESIGN CONSIDERATIONS
OPEN/ UNDEVELOPED	• Few or no trees • Predominately turf • Few or no shrubs or groundcover • Street may be widened in the future • Primarily residential	• Canopy trees • Ornamental trees • Evergreens • Continuity with existing residential development • Future Widening
CANOPY/ VERTICAL DOMINANT	• Defined by tree canopy • Predominately turf • Few or no shrubs or groundcover • Primarily residential	• Canopy trees • Ornamental trees • Evergreens • Continuity with existing residential development
GROUNDPLANE DOMINANT	• Defined by grasses and shrubs • Canopy and ornamental trees • Some turf • Primarily commercial	• Grasses • Ornamental trees • Accent plantings • Continuity with existing retail landscape • Future retail development/transit
CIVIC PARKLAND	• Defined by open views/park setting • Canopy trees • Primarily turf • No masonry wall	• Grasses • Ornamental trees • Canopy trees • Parkland • Accent plantings • Stone low wall • Enhance site furnishings



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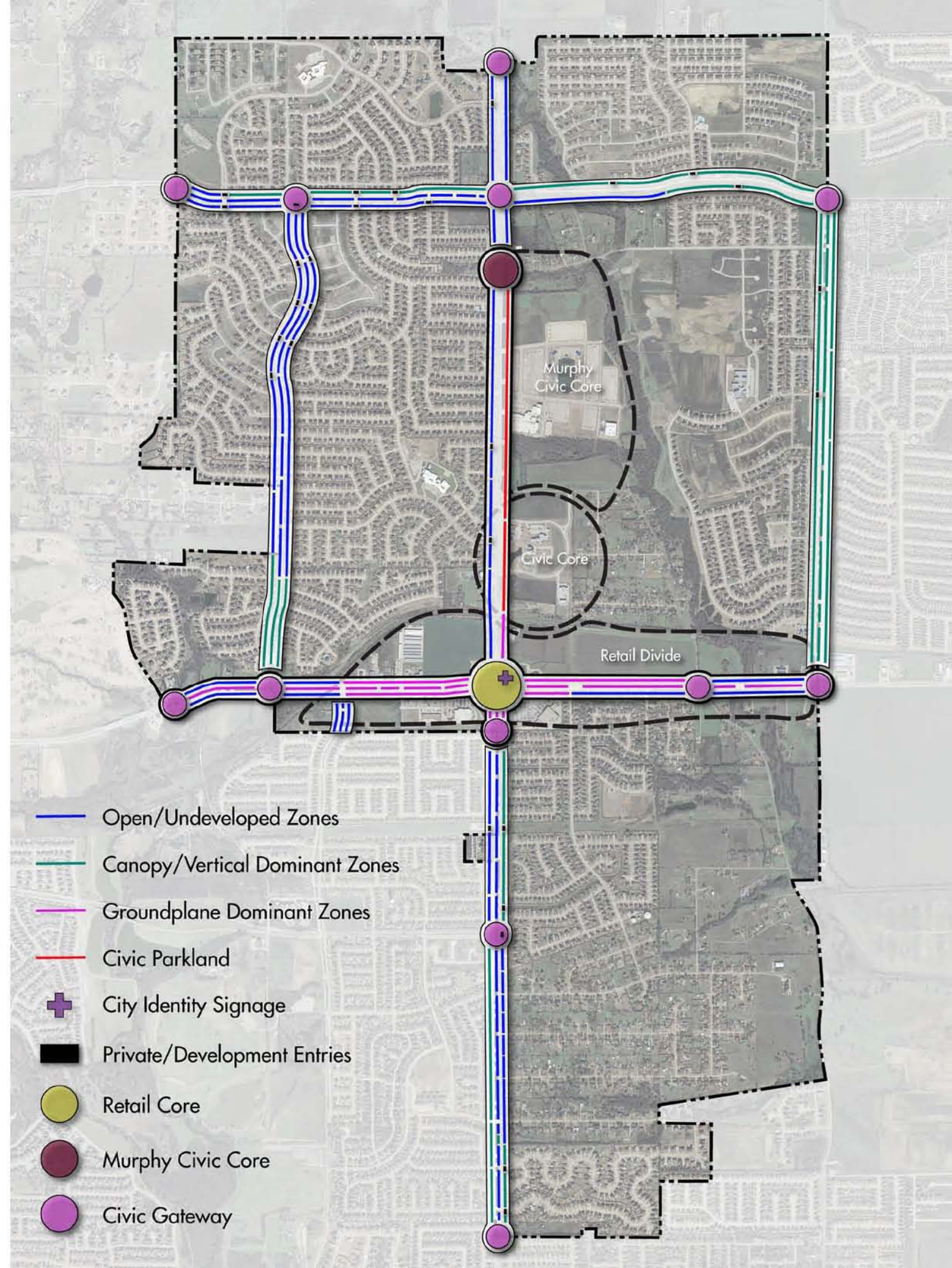
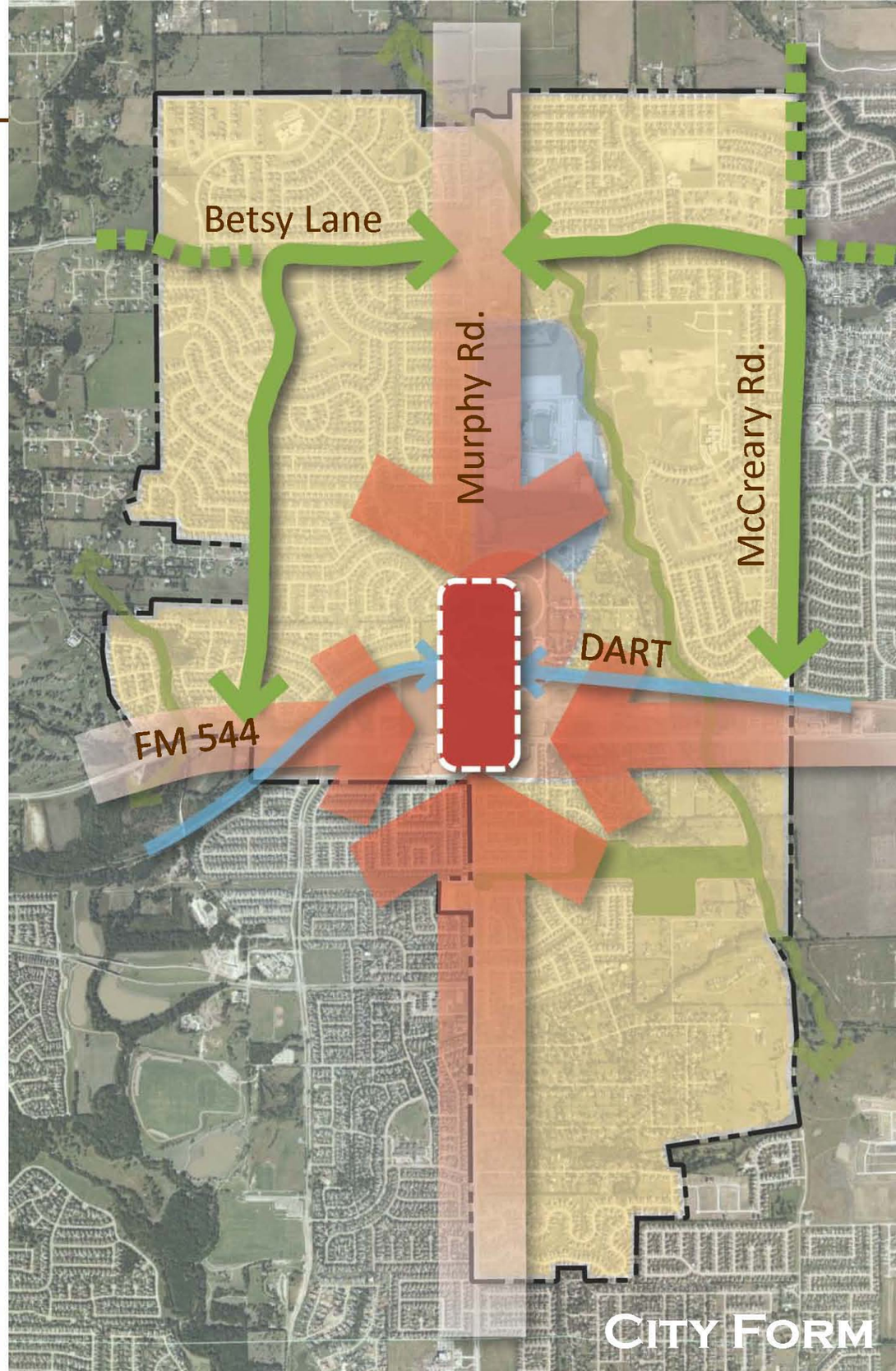
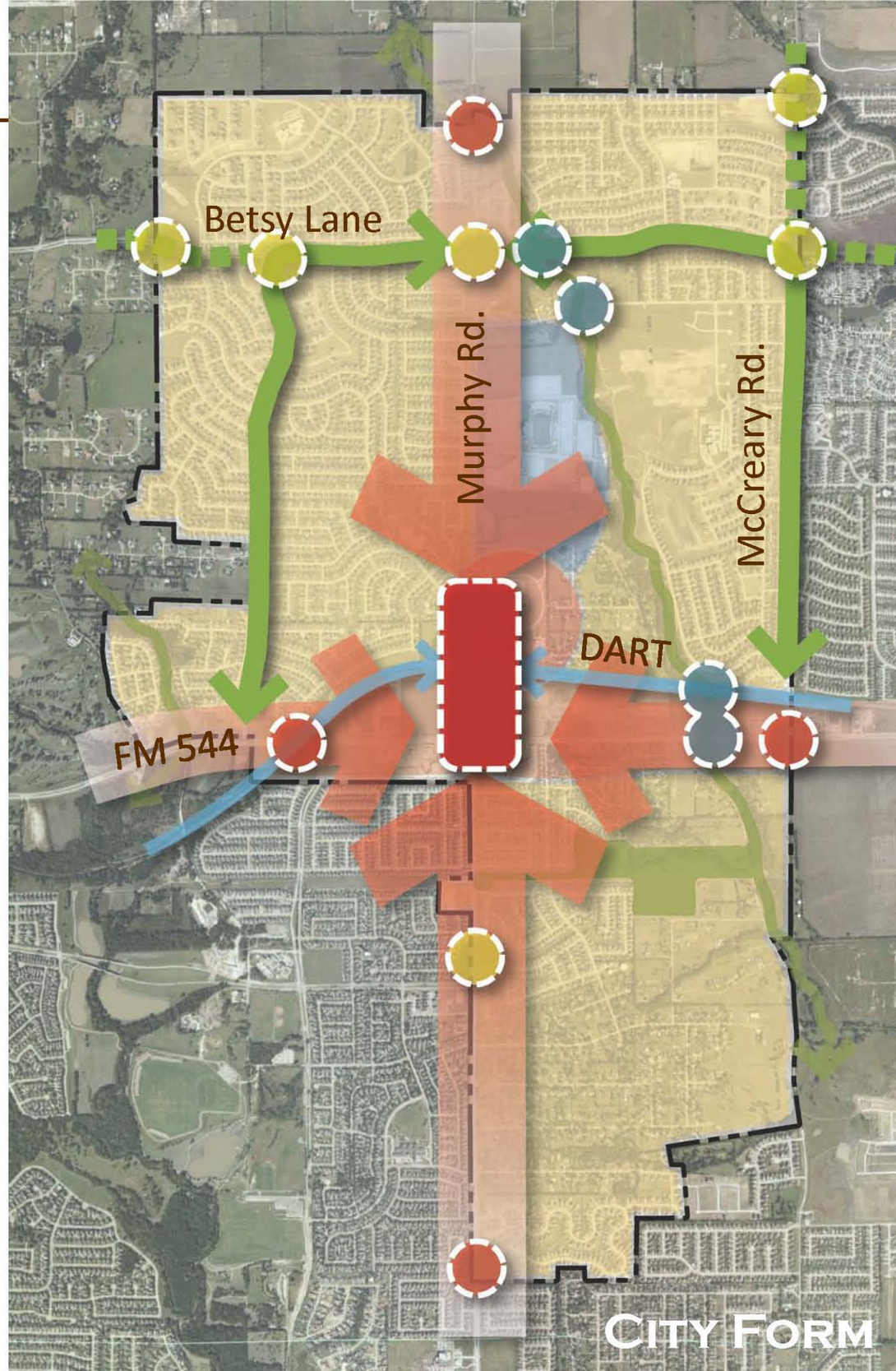


FRAMEWORK & TYPOLOGIES

City of Murphy Streets - Approach



City of Murphy Portals & Creeks



Murphy Core

M1 Transitional Murphy Core

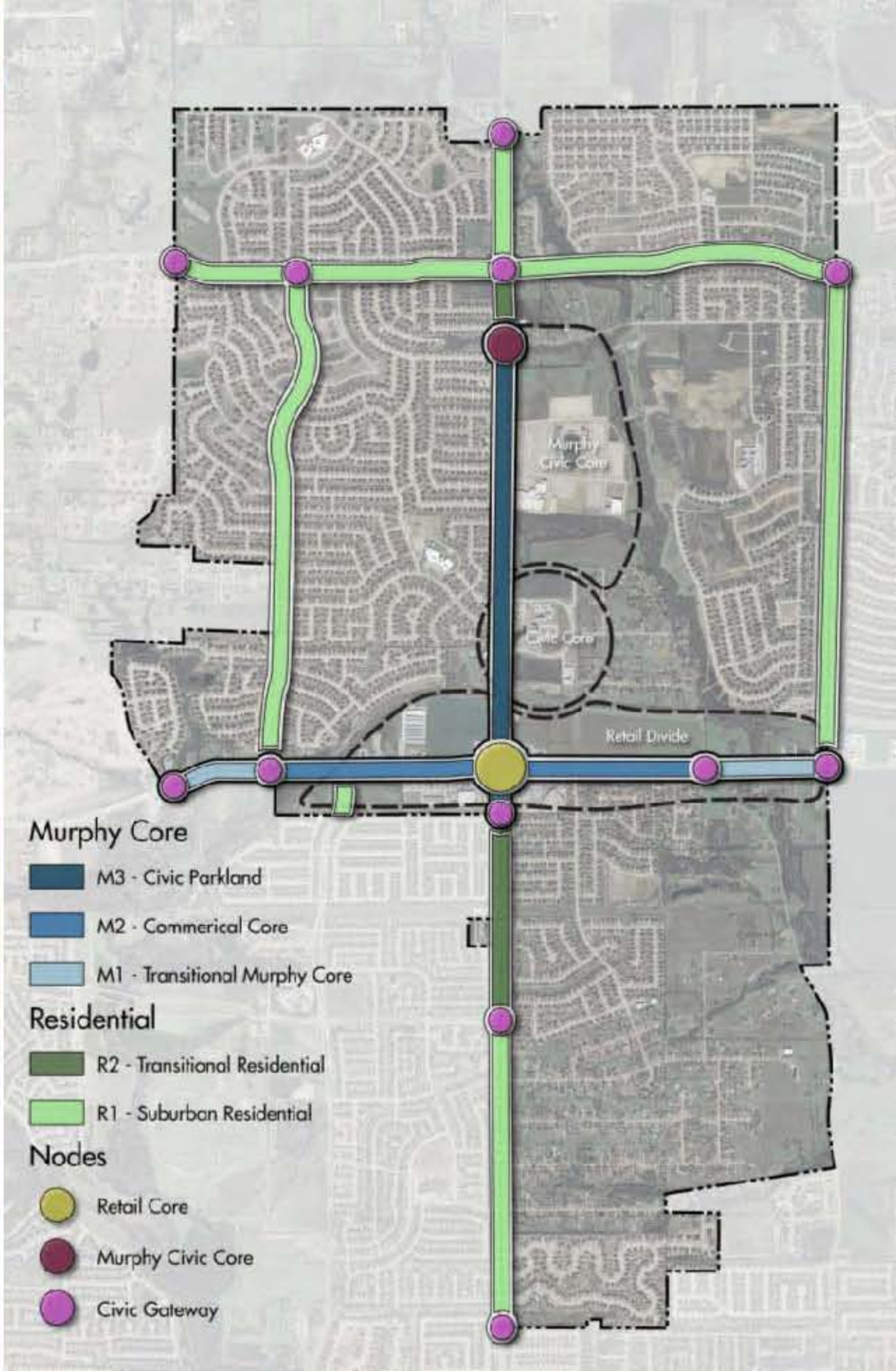
M2 Commercial Core

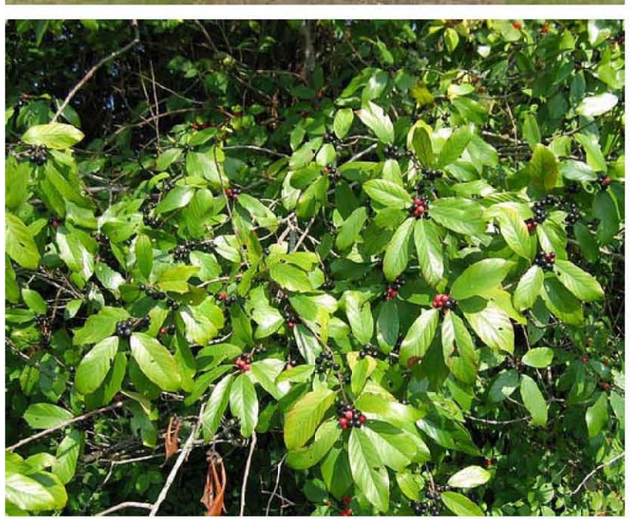
M3 Civic Parkland

Rural Residential

R1 Transitional Residential

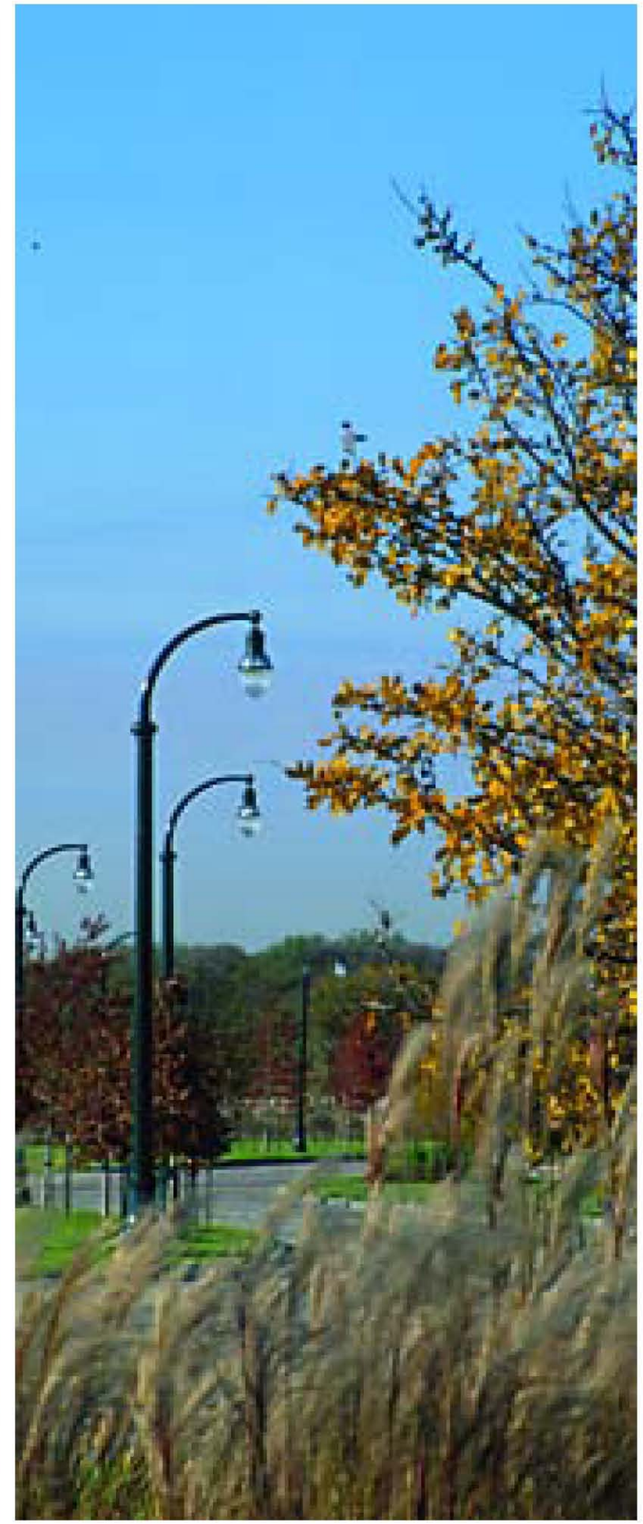
R2 Suburban Residential





Trees

Shrubs/Grasses



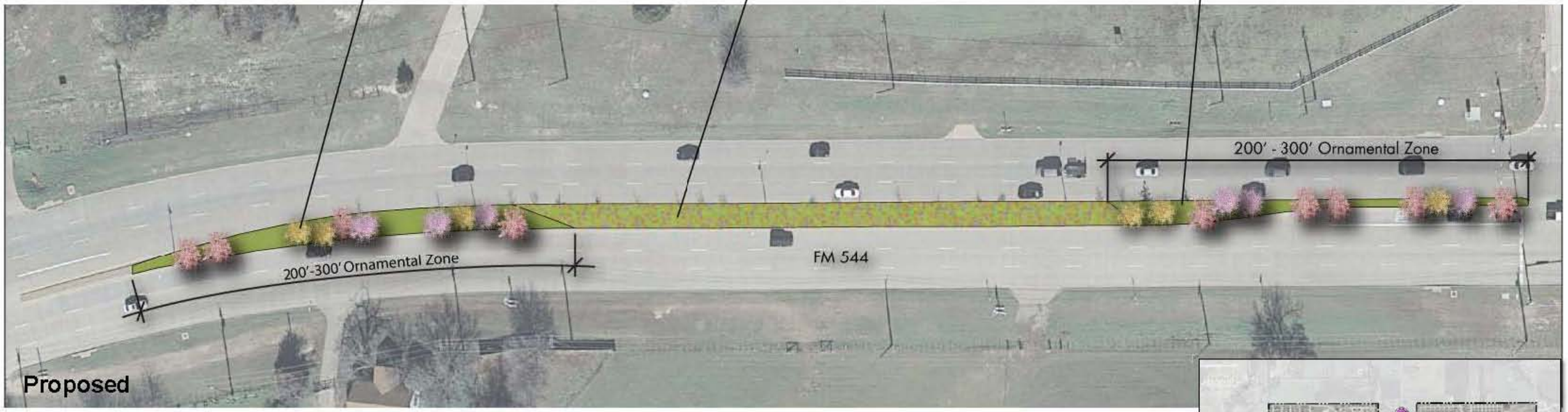
Organization

Site Amenities

Ornamentals to be located in medians within associated landscape/ grass beds.

Groundplane to incorporate limited wild flower beds (maintained as lawn in off-season) that meander through median and parkway. Medians to incorporate berming.

Grass beds to be located within medians only (portions only - roughly 50% coverage at noses). Grasses to be Miscanthus (multiple species)



M1 Transitional Murphy Core

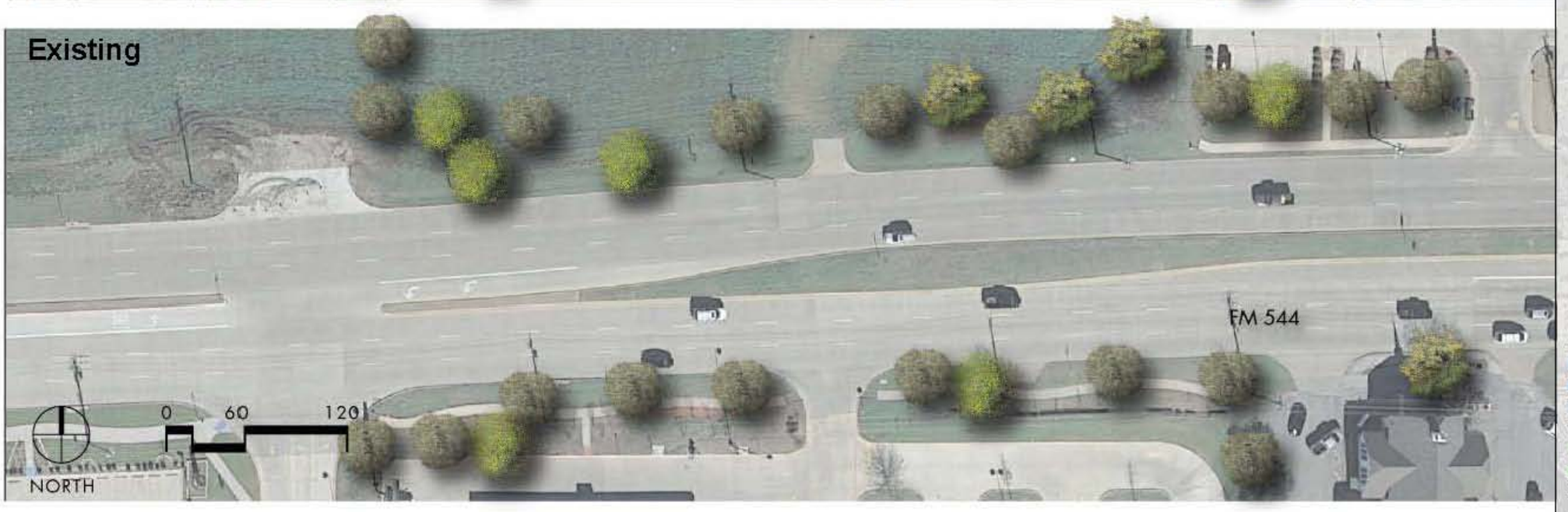
Concrete sidewalk to meander along both sides of parkway. Drive crossing to incorporate stained concrete walk crossings.

Canopy trees associated with private commercial development (per city codes). No canopy tress within median. Trees species to be Oaks and Elms

Grass beds to meander through medians and parkways as continuous drift (100% coverage - in front of existing private landscape). Grasses to be Miscanthus (multiple species)

Groundplane to incorporate limited wild flower beds (maintained as lawn in off-season) that meander through median and parkway. Medians to incorporate berming.

Ornamental trees to be located within medians an parkways within associated landscape/grass beds



M2 Commercial Core

Canopy trees located outside of street corridor as backdrop. No canopy trees located within median. Trees species to be mix of Oaks, Elms, and Cypress.

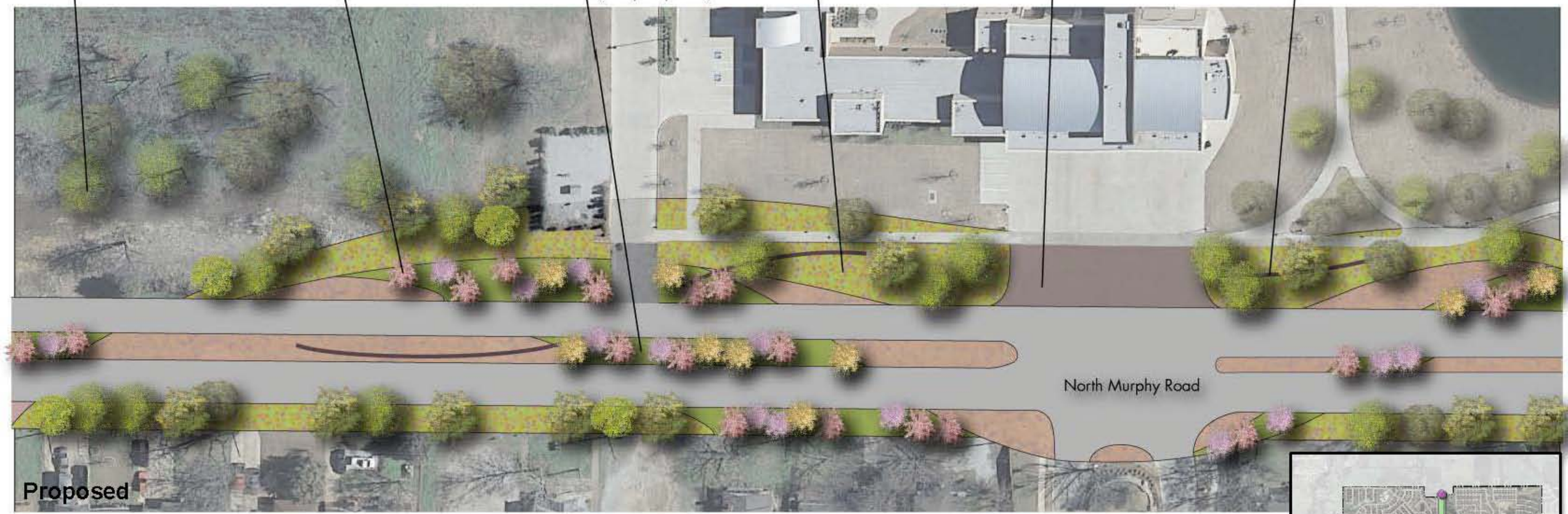
Ornamentals to be located within medians and parkways within associated landscape/ grass beds.

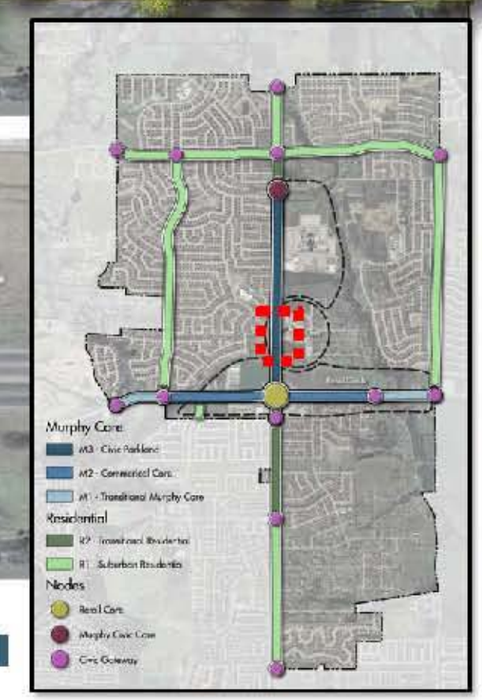
Grass beds to meander through medians and parkways as continuous drift (100% coverage - in front of existing private landscape). Grasses to be Miscanthus (multiple species)

Groundplane to incorporate wild flower beds (maintained as lawn in off-season) that meander through median and parkway.

Sidewalk to reflect materials and alignments associated with city hall (brick paver detail). Drive crossing to incorporate stained concrete walk crossings.

Incorporate use of decorative stone low wall (similar to city hall) within median and parkways. Wall should break and be utilized to retain if applicable.



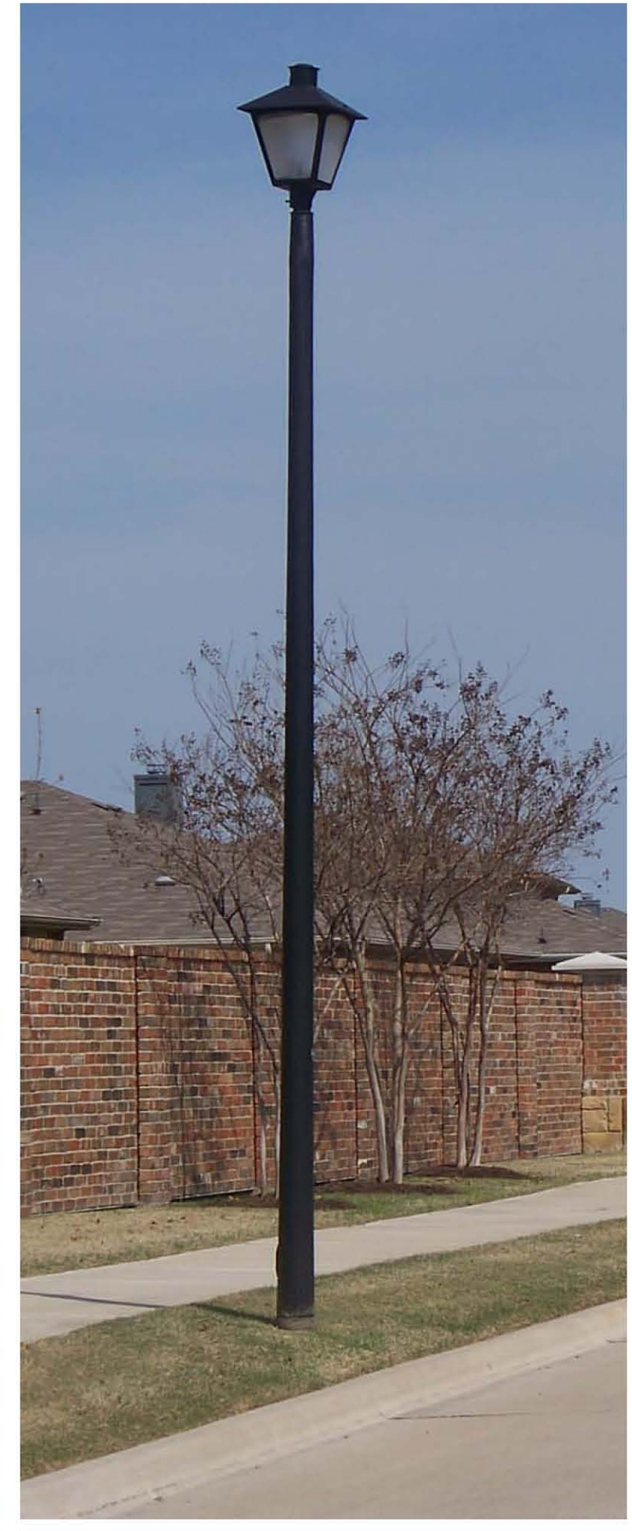


M3 Civic Parkland

Trees

Shrubs/Grasses

Organization



Site Amenities

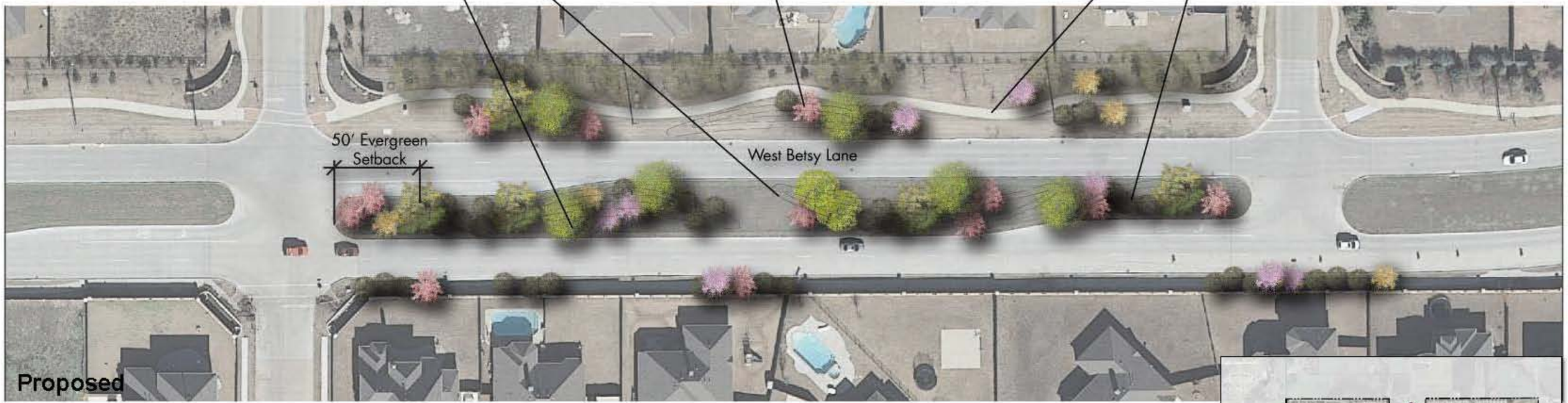
Medians to incorporate berming.

Canopy trees to be located within median and along parkway (R.O.W.) when applicable to crecte drift effect. Tree species to be Oaks and Elms.

Ornamentals to be located within medians and parkways (as necessary to supplement existing). Ornamentals to be Crape Myrtle.

When possible, sidewalk to meander along parkway. Sidewalk may be constructed of compacted crushed aggregate material.

Evergreen to be located within medians and parkways (as necessary to supplement existing). Evergreens to be Eastern Red Cedar.



R1a Suburban Residential

Medians to incorporate berming.

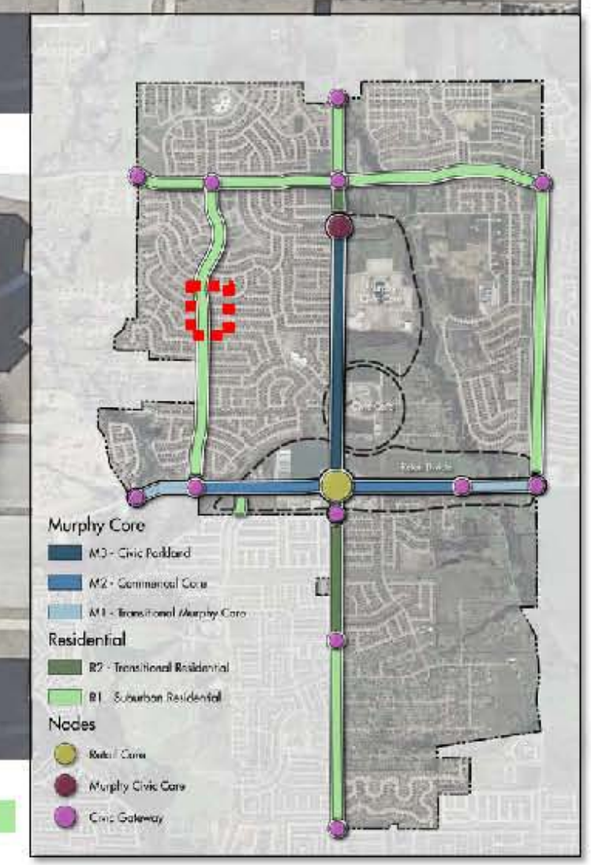
When possible, sidewalk to meander along parkway. Sidewalk may be constructed of compacted crushed aggregate material.

Canopy trees to be located within median and along parkway (R.O.W.) when applicable to create drift effect. Tree species to be Oaks and Elms.

Ornamentals to be located within medians and parkways (as necessary to supplement existing). Ornamentals to be Crape Myrtle.

Evergreen to be located within medians and parkways (as necessary to supplement existing). Evergreens to be Eastern Red Cedar.

Grasses to be located only within medians and turn lanes (where median is less than 5' width). Grasses to be Love Grass or Mexican Feather Grass.



R1b Suburban Residential

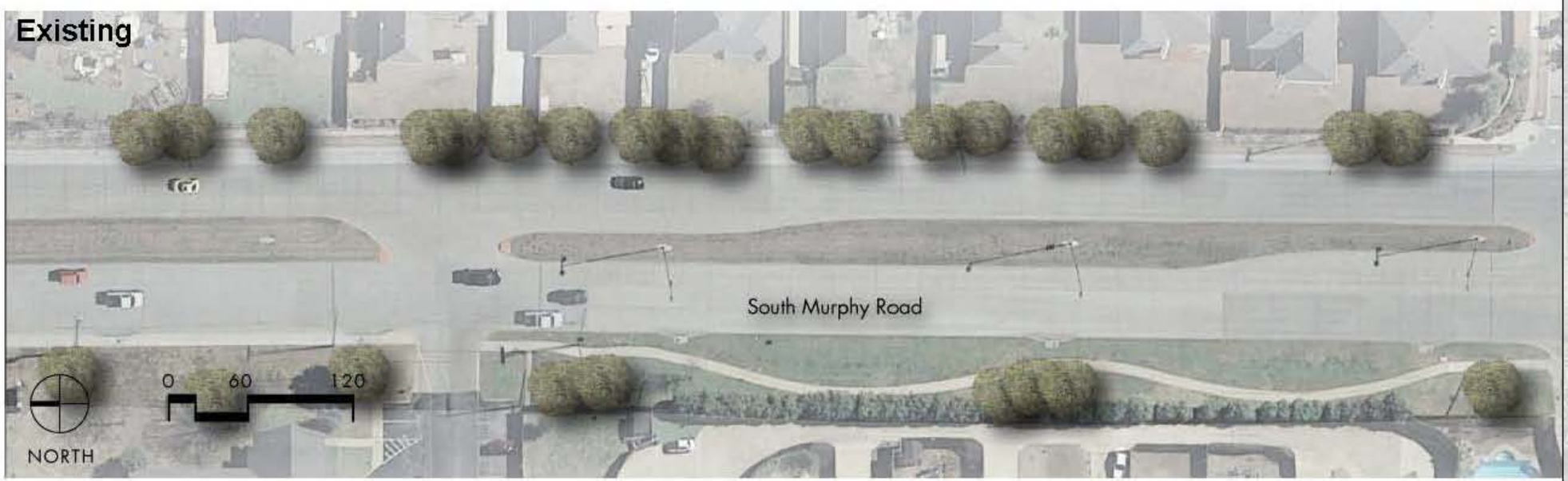
Canopy trees to be located within median and along parkway (R.O.W.) when applicable to create drift effect. Tree species to be Oaks and Elms.

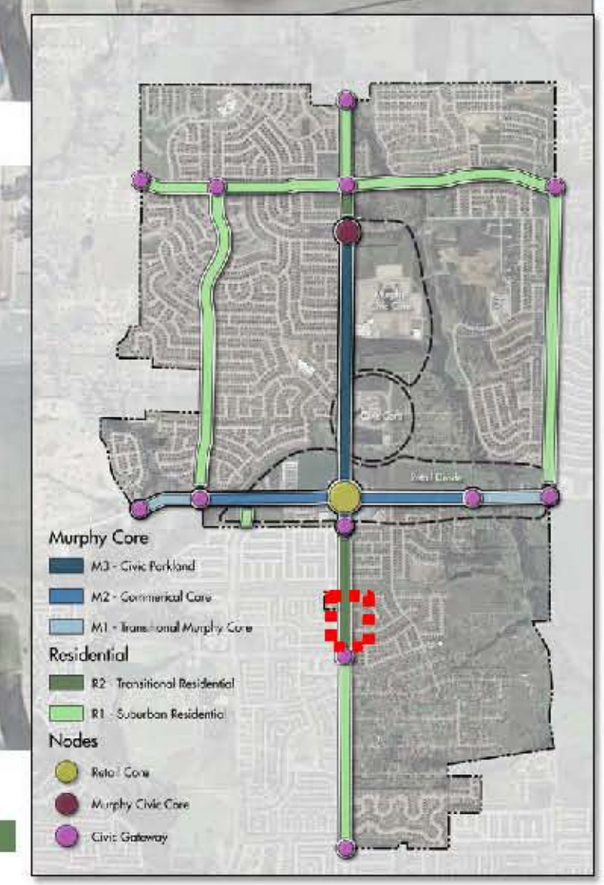
Ornamentals to be located within medians and parkways (as necessary to supplement existing). Ornamentals to be Crape Myrtle.

Medians to incorporate berming.

When possible, concrete sidewalk to meander along parkway.

Grasses to be planted within entire median. Grasses to be Love Grass, Inland Sea Oats, Texas Sedge, Mexican Feather Grass, and Canadian Wild Rye.





R2 Transitional Residential

PHILOSOPHY & EXPERIENCE

SITE ASSESSMENTS

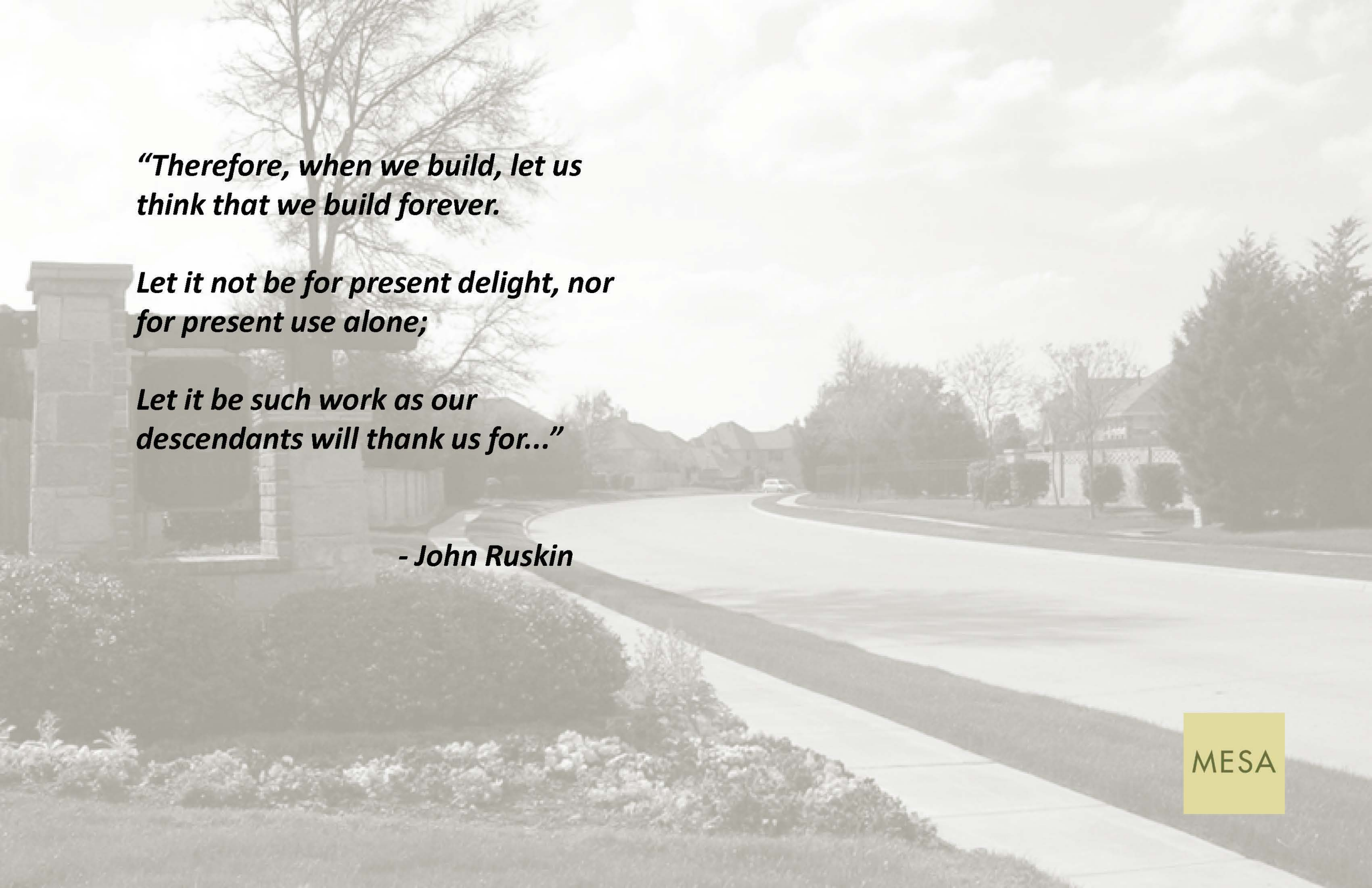
FRAMEWORK & TYPOLOGIES

PHASING & IMPLEMENTATION

Implementation

Phase I completed in 2011 – South Murphy Road; Heritage Parkway; West Betsy Road; new entrance marker at West Betsy and Parker City Limits

Master Plan prepared for FM 544 upgrade



“Therefore, when we build, let us think that we build forever.

Let it not be for present delight, nor for present use alone;

Let it be such work as our descendants will thank us for...”

- John Ruskin

MESA