

Virginia and Louisiana Streets
Traffic Calming Project
Update
City of McKinney
Engineering Department

CIP Project #TR3215

2 March 2015

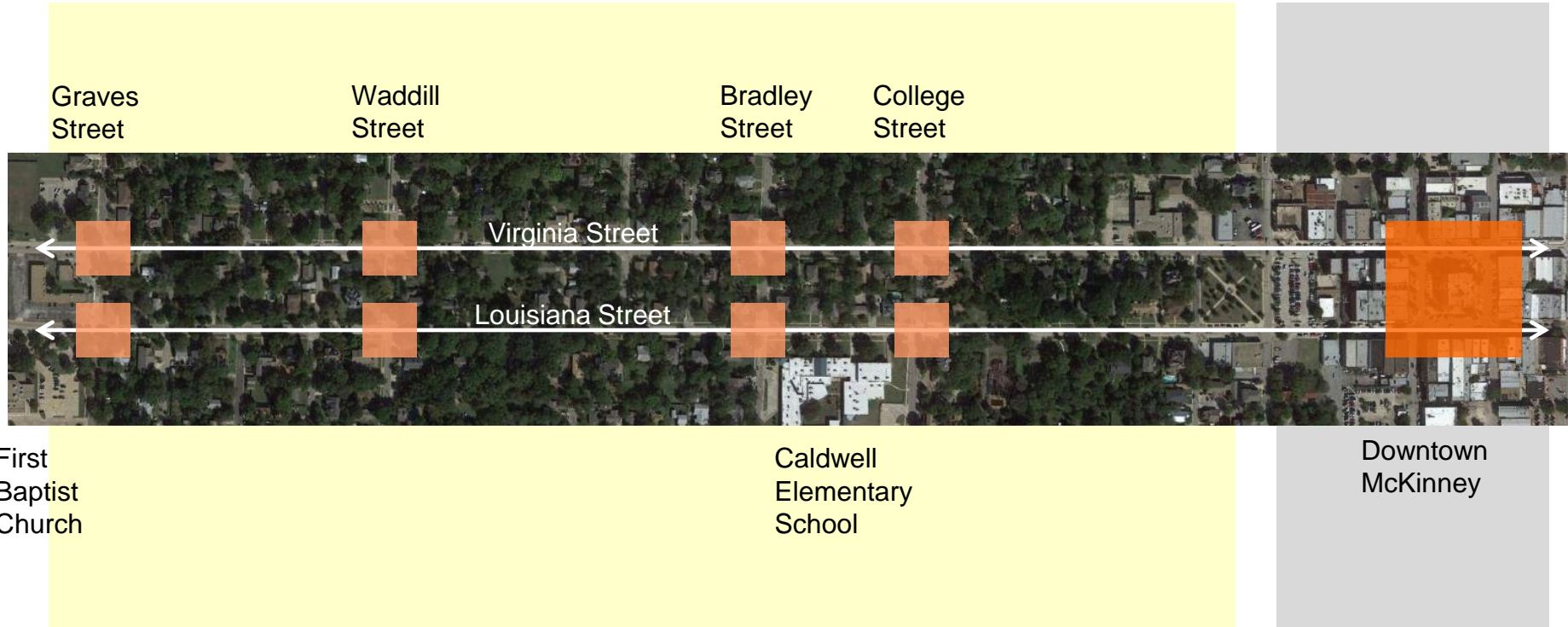


- MONEY MAGAZINE 2014 -



Virginia & Louisiana Streets Project Area

These streets provide the primary access & highest quality route for visitors to Downtown from US 75



Legend:



Location of the Eight (8) Intersections with Proposed Improvements



Downtown McKinney





Virginia & Louisiana Streets

Design Precedents

1. Street Bulb-Outs
Result: Traffic Calming



2. Pedestrian Crosswalks
Result: Pedestrian Safety



3. Special Paving
Result: Safety Zone for Pedestrians
Link to Downtown Quality





Virginia & Louisiana Streets

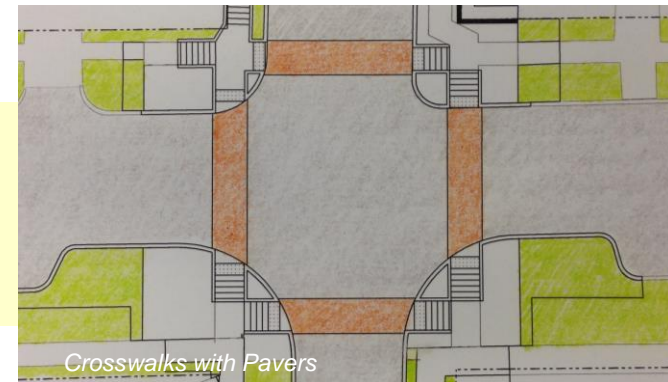
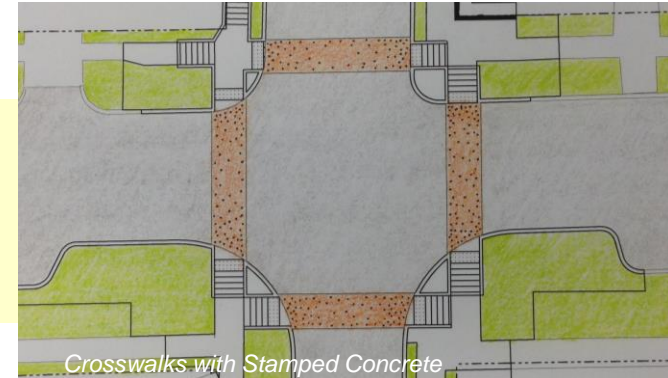
Cost Estimates

1. Council's input was for an Option of #1A.
2. Staff reviewed concern over long term maintenance.
3. Our current paver details allows for virtually no paver movement – built on a concrete slab, within a concrete channel and pressure set in sand.
4. Pavers provide the connection to Downtown and the Historic District.
5. Option #2 – Provides pedestrian crosswalks constructed in pavers (quality design details) with the expanded pedestrian landings.
6. We are happy to answer any questions?

Option #1
\$525,000

Option #1A
- Stamped concrete
- Expanded pedestrian landings

Option #2
\$590,000



Crosswalk
with Pavers





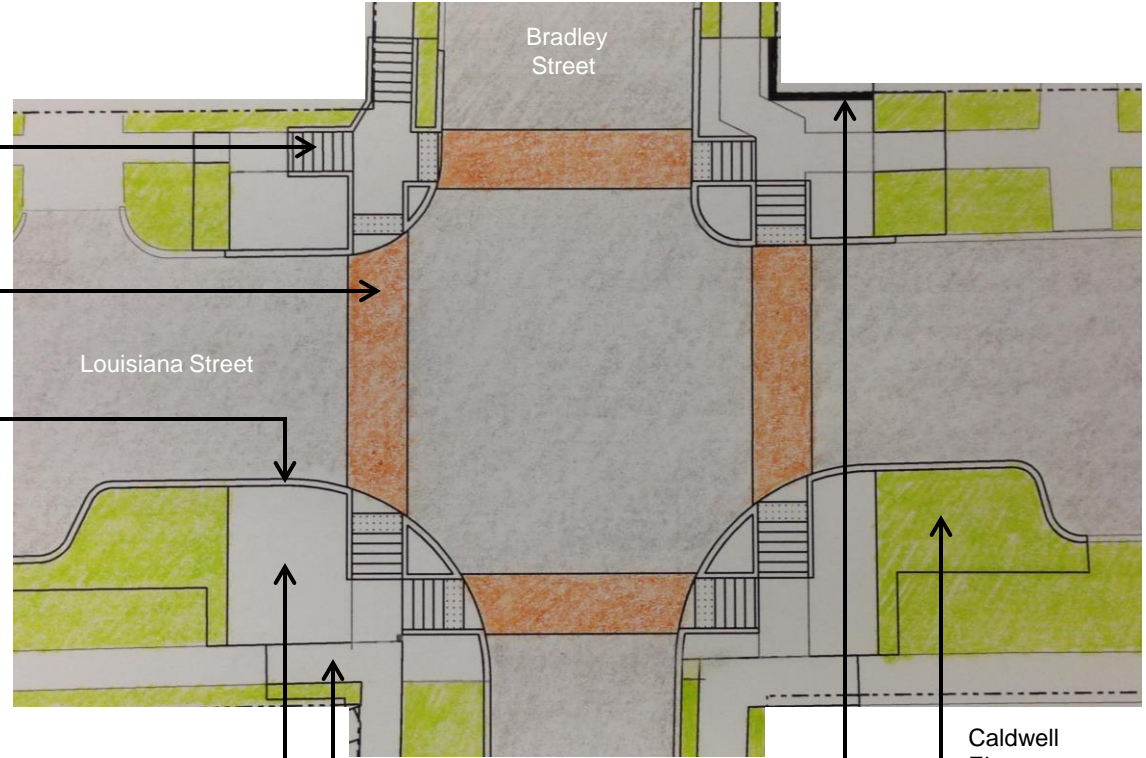
Virginia & Louisiana Streets

OPTION #2 - Traffic Calming Project

Proposed ADA Ramp

Proposed Pedestrian Crosswalk
Concrete Pavers (same as Downtown)

Proposed Bulb-Out
- Shortened Distance to Cross Street
- Safe Pedestrian Zone



Caldwell
Elementary
School

Proposed Concrete
Retaining Wall

Turf Grass

Proposed Concrete
Sidewalk and Pedestrian Zone



Crosswalk with Pavers

Virginia and Louisiana Streets
Traffic Calming Project
Update
City of McKinney
Engineering Department

CIP Project #TR3215

2 March 2015



- MONEY MAGAZINE 2014 -