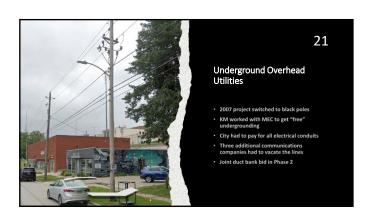


- Challenging design due to width
- Several ramp layouts were evaluated

Landscaping / Beautification

- Confluence designed:
- Raised planters
- Al-grade planters
- Seating areas
- Site Amenities
- Native species
- Promote pollinators

GROUNDOOVER (ALL BEDS)









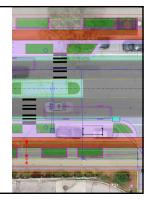


Constructed ADA Accessible Entrances



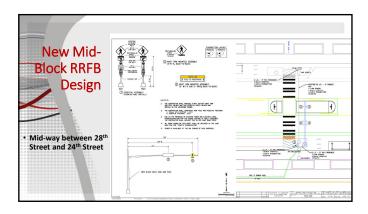
Final Bus Stop Design

- Bus Stop Features
 Medians to stop traffic from going around
 Bike Racks
 Trash Cans
 New "Art" Shelters









Street Furniture / Amenities

- Amenities for a multi-modal corridor:
 Benches
 Bike Racks
 Trash Cans
 New Railing Design

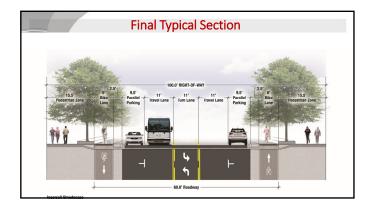


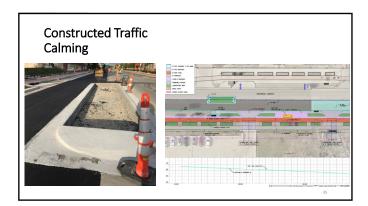
Street Furniture / **Amenities**

- Amenities for a multi-modal corridor:
 Pedestrian scale lighting

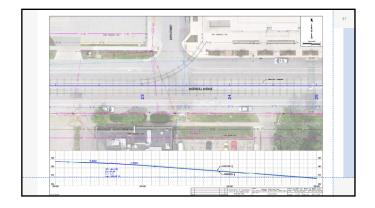


Traffic Calming	Slow down through traffic Evaluate traffic calming options Speed tables Narrow lanes Switch bike lane and parking locations Change speed limit Medians (narrowing)
	KIRKHAM MICHAEL

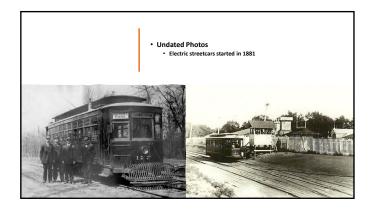


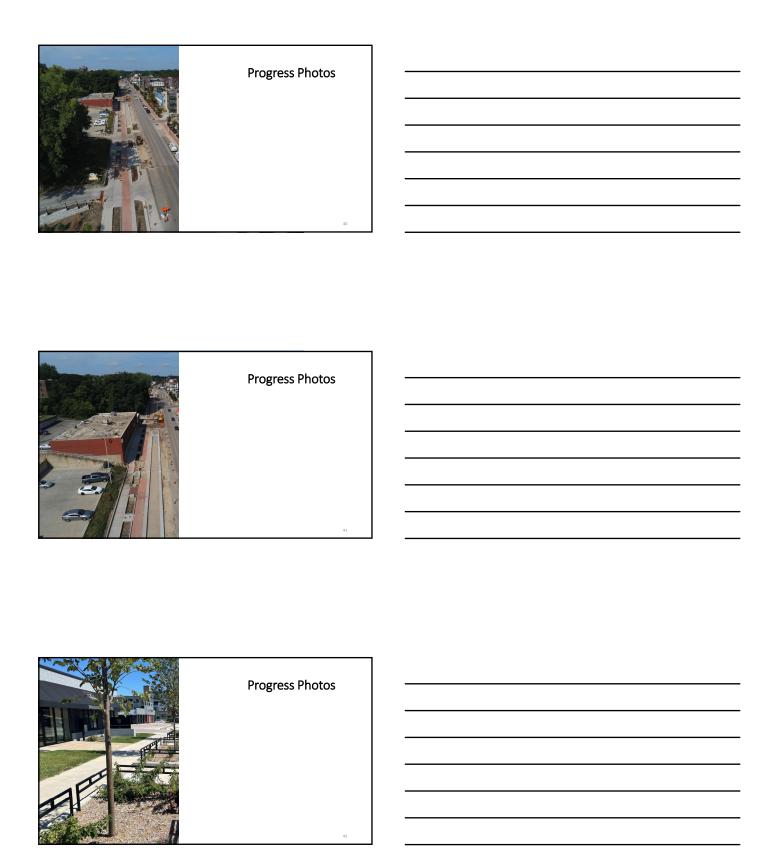






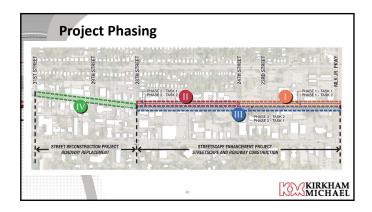




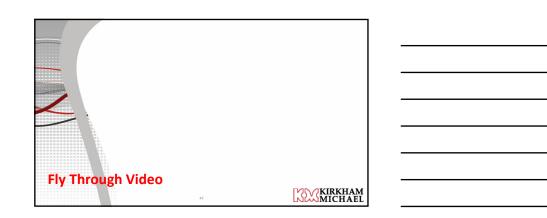








Phase 1 – North Side (23rd to MLK Parkway): \$2.6M Phase 2 – North Side (28th to 24th Street): \$3.3M Phase 3: - South Side (28th to MLK): \$5.3M Phase 4: 31st to 28th (Pilot Project Area): Est. \$2M Contractor: Jasper Construction Services (Phase 1-3)





Questions?

Contact: Scott Almeida, P.E., Vice President Kirkham Michael & Associates salmeida@Kirkham.com