



# Appendix B: Map Files

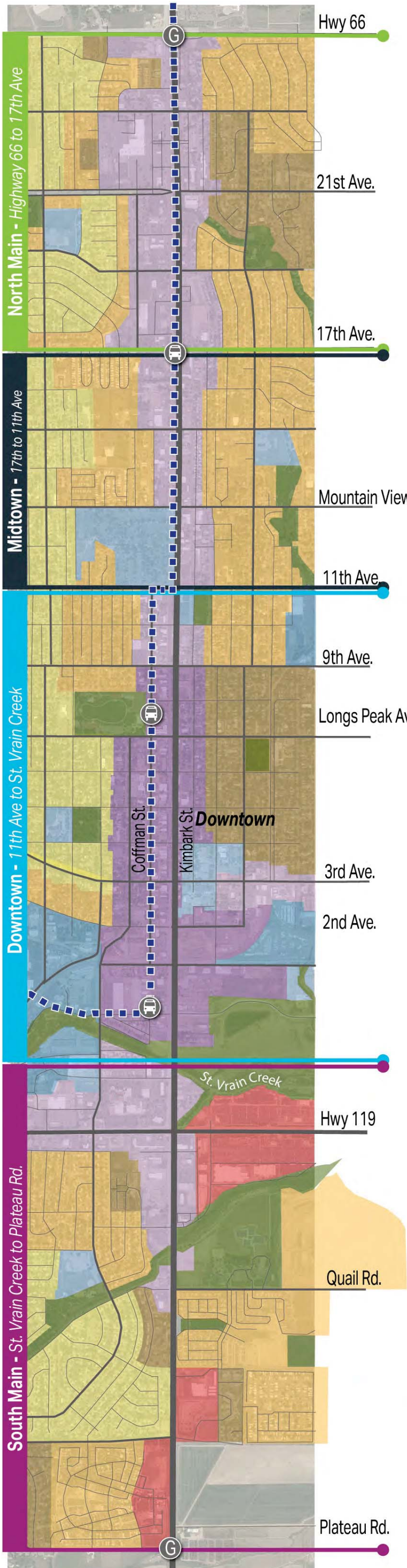
# LONGMONT MAIN STREET CORRIDOR - STUDY AREA



**Longmont Main Street Corridor Plan - Study Area**

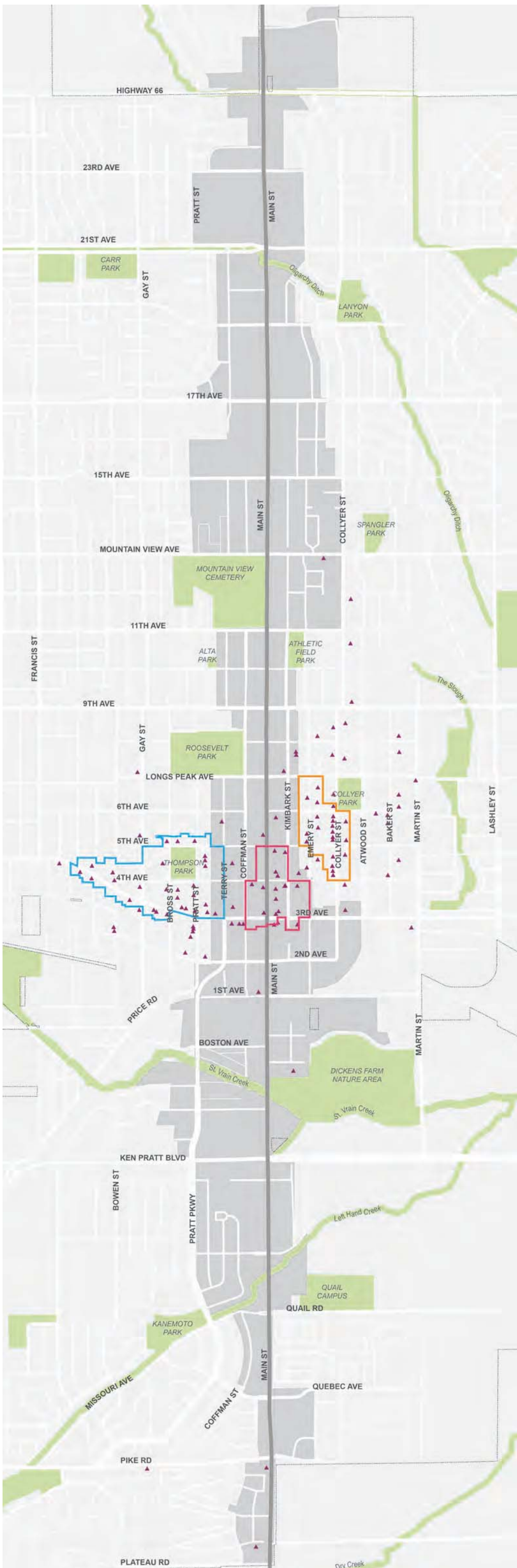
- Parks and Greenways
- Longmont Main Street Corridor Plan Study Area
- Longmont Municipal Boundary

# LONGMONT MAIN STREET CORRIDOR - CHARACTER AREAS



Legend		Future Land Use ( <i>Envision Longmont</i> )	
	Future Bus Rapid Transit		Single Family Neighborhood
	City Gateway		Mixed Neighborhood
			Multi-Family Neighborhood
			Mixed-Use Corridor
			Downtown / CBD
			Parks / Greenways / Open Space
			Public / Quasi-Public
			Mixed-use Employment
			Regional Center

# LONGMONT MAIN STREET CORRIDOR - HISTORIC BUILDINGS



**Longmont Main Street Corridor Plan - Historic Resources**

- Parks and Greenways
- Longmont Main Street Corridor Plan Study Area
- Longmont Municipal Boundary
- Local Landmark Buildings
- East Side National Historic District
- West Side National Historic District
- Downtown National Historic District

# LONGMONT MAIN STREET CORRIDOR - PARKS AND OPEN SPACE



## Longmont Main Street Corridor Plan - Open Space Framework

- Parks and Greenways
- Urban Open Space (enhanced alley/paseo)
- 1/2 mile walking radius
- Longmont Main Street Corridor Plan Study Area
- Longmont Municipal Boundary
- Ball Fields
- Multi-Use Ball Fields
- Barbecue Grill or Pit
- Picnic Area
- Playground
- Trails
- Tennis Court
- Volleyball Court
- Basketball Court
- Pickleball Court
- Roller Hockey Rink
- Outdoor Fitness Equipment
- Skate Park
- Swimming Pool
- Museum and Cultural Center
- Recreation Center
- Public Art
- Community Garden

# LONGMONT MAIN STREET CORRIDOR - COMMUNITY FACILITIES



**Longmont Main Street Corridor Plan - Community Facilities**

- Parks and Greenways
- Longmont Main Street Corridor Plan Study Area
- Longmont Municipal Boundary
- Schools
- Community Facilities
- Fire Stations
- Libraries

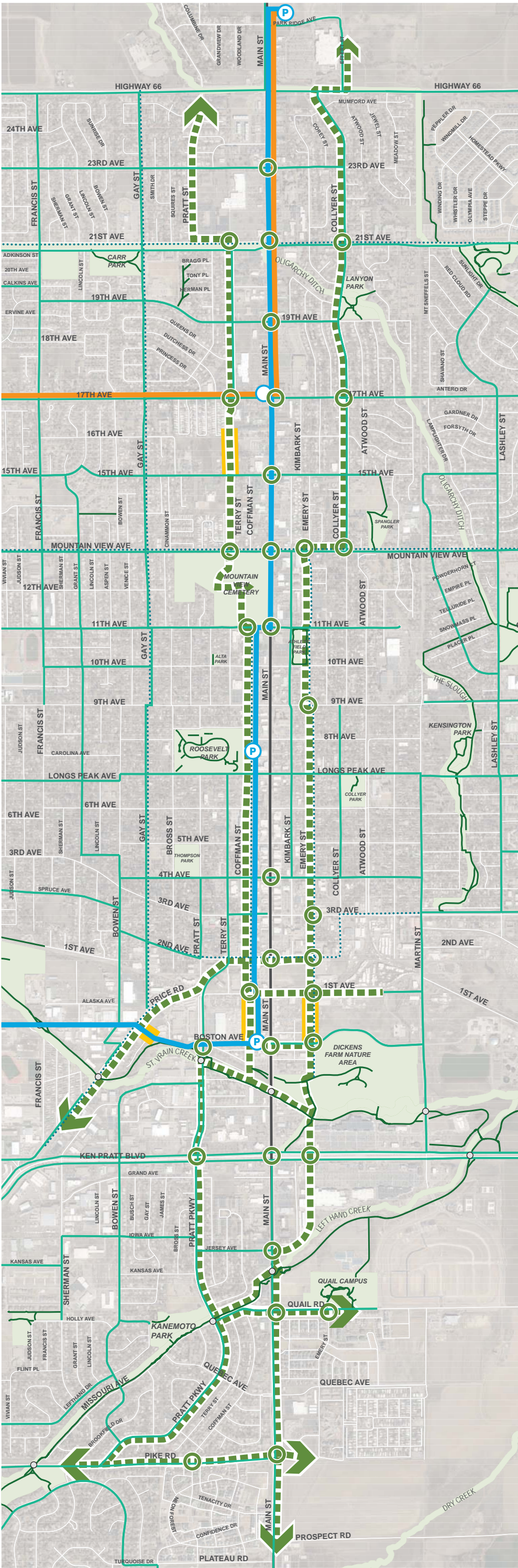
# LONGMONT MAIN STREET CORRIDOR - ART IN PUBLIC PLACES (AIPP)



**Longmont Main Street Corridor Plan - Art in Public Places**

- Parks and Greenways
- Longmont Main Street Corridor Plan Study Area
- Longmont Municipal Boundary
- Art in Public Places Installations (AIPP)

# CORRIDOR BICYCLE AND PEDESTRIAN RECOMMENDATIONS



Crossing treatment and bike striping



Green bike lane striping treatment



Bike lane markings at beginning of bike lane



Bike lanes with markings through a large intersection



Pedestrian crossing and island treatment



No turn on red signalization



Enhanced crossing treatment

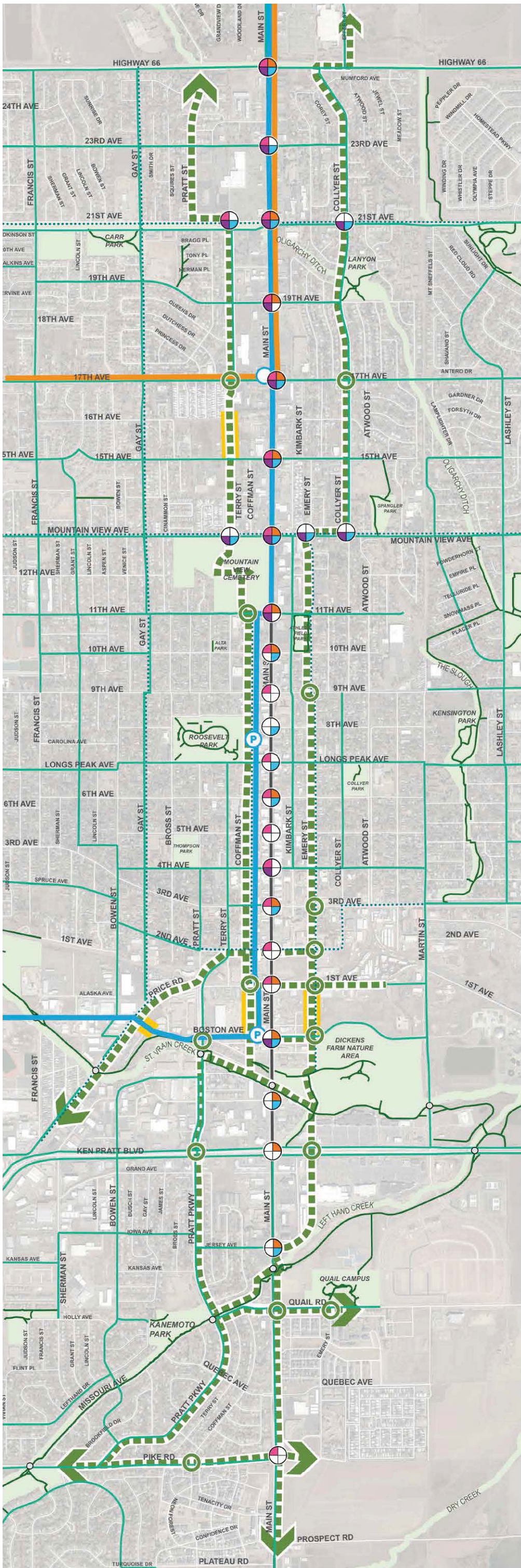


Bike prioritization signaling

- LEGEND**
- Proposed Bicycle Connection (Facility TBD)
  - Proposed Intersection Improvements
  - Proposed Street Extensions
  - Existing Underpass
  - Enhanced Multi-Use Corridor (EMUC)
  - Existing Bicycle Facility (not all sidepaths shown)
  - Existing Multi-Use Path
  - Proposed BRT Route (15 minute frequency)
  - Proposed BRT Route (30 minute frequency)
  - ⊕ BRT Stations with Park-n-Ride
  - ⊙ BRT Stations



# LONGMONT MAIN STREET CORRIDOR - CORRIDOR TRANSPORTATION RECOMMENDATIONS



- LEGEND**
- Proposed Bicycle Connection (Facility TBD)
  - Proposed Intersection Improvements
  - Proposed Street Extensions
  - Existing Underpass
  - Enhanced Multi-Use Corridor (EMUC)
  - Existing Bicycle Facility (not all sidepaths shown)
  - Existing Multi-Use Path
  - Proposed BRT Route (15 minute frequency)
  - Proposed BRT Route (30 minute frequency)
  - BRT Stations with Park-n-Ride
  - BRT Stations
  - Location with Improvements Identified
    - Signal Improvements
    - Lane Improvements
    - Pedestrian Improvements
    - Bicycle Improvements

## Improvement Categories

1. **Signal:** protected left turn phase, flashing yellow arrow (FYA) signal heads, installation of signal head backplate, optimize signal timings to accommodate all modes
2. **Lane:** improve signing and striping, provide enhanced wayfinding for pedestrians and bikes as they approach Main Street, tighten turn radii, install medians, create new or extend turn bays, consolidate access points
3. **Ped:** improve signage, provide high-visibility crosswalks, reduce crossing distances, disallow right turn on red
4. **Bike:** improve signage, provide dedicated bike lanes where feasible, install shared lanes/signs, consider signal prioritization for bikes

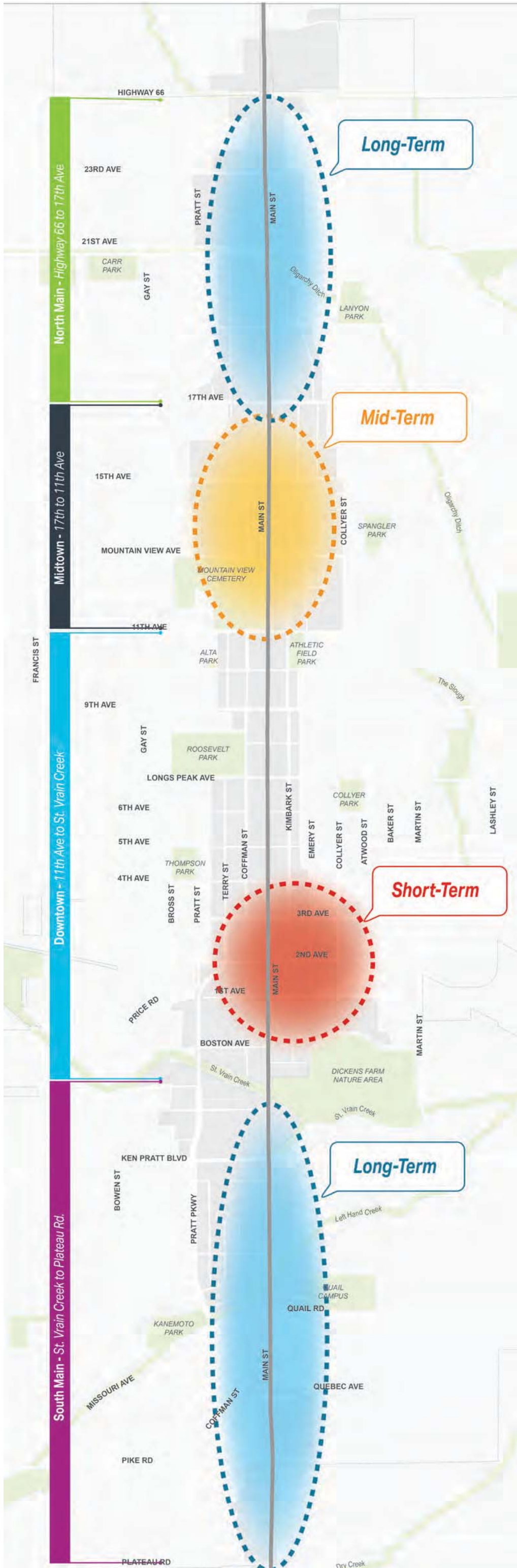
# LONGMONT MAIN STREET CORRIDOR - ACCESS POINT DENSITY AND PROPOSED MEDIAN LOCATIONS






## Longmont Main Street Corridor Plan - Access Point Density

- High Density Access (>15 access points per mile)
- Medium Density Access (5-15 access points per mile)
- Low Density Access (< 5 access points per mile)
- Proposed Median Location

# LONGMONT MAIN STREET CORRIDOR - PHASING DIAGRAM



## Longmont Main Street Corridor Plan - Phasing

-  Parks and Greenways
-  Longmont Main Street Corridor Plan Study Area
-  Longmont Municipal Boundary