

# Lafayette Station Site Improvements Project



Monday March 27, 2017  
City of Lafayette City Council Meeting



# Project Area





# Existing Conditions and Key Issues

- **Physical**
  - Deteriorated paving
  - Sidewalk cracking and uplift
- **Operational**
  - Substandard parking layout
  - Inadequate number of ADA stalls
  - Confusing station entry / poor wayfinding
  - Poor circulation
  - Congested Intermodal Area (Kiss & Ride and Bus zone)
  - Underutilized entry/exit to Happy Valley Road
- **Environmental**
  - Unfiltered storm-water runoff
  - Inadequate trash enclosure



# Existing Poor Internal Circulation





# What will the project accomplish?

- Repair and Rehabilitation
  - Replace paving
  - ADA compliance
  - Improved wayfinding/signage
- Sustainability
  - Improve quality of storm water entering the Happy Valley Creek Watershed
  - LED lighting
  - Reduce heat island
  - Increase trees
  - Improve landscape/irrigation
- Functionality
  - Enhanced Kiss&Ride
  - Enhanced pedestrian access
  - Enhanced bus zone
  - Two-way drive aisles
  - Improve circulation
  - Increase motorcycle parking
  - Added speed table



# Proposed Layout –



## PARKING COUNT

274	REGULAR
36	ADA
2	STN AGENT
2	MAINT VEHICLE
1	POLICE
42	MOTORCYCLE
4	TAXI
2	BUS
270'-0"	KISS AND RIDE



# Clarify Station Entry and Optimize Vehicle Circulation





# Examples of proposed LID



Rain Garden

Permeable Pavers







# Project Timing & Impacts

When will Construction Start? Late April/Early May

What will be the duration? 8 months

What will be impacts to Parking?

One lot will be closed at a time. Permit parking will be temporarily relocated to Lot C

Will bus service be impacted? No

Will I be able to walk and bike into the station? Yes

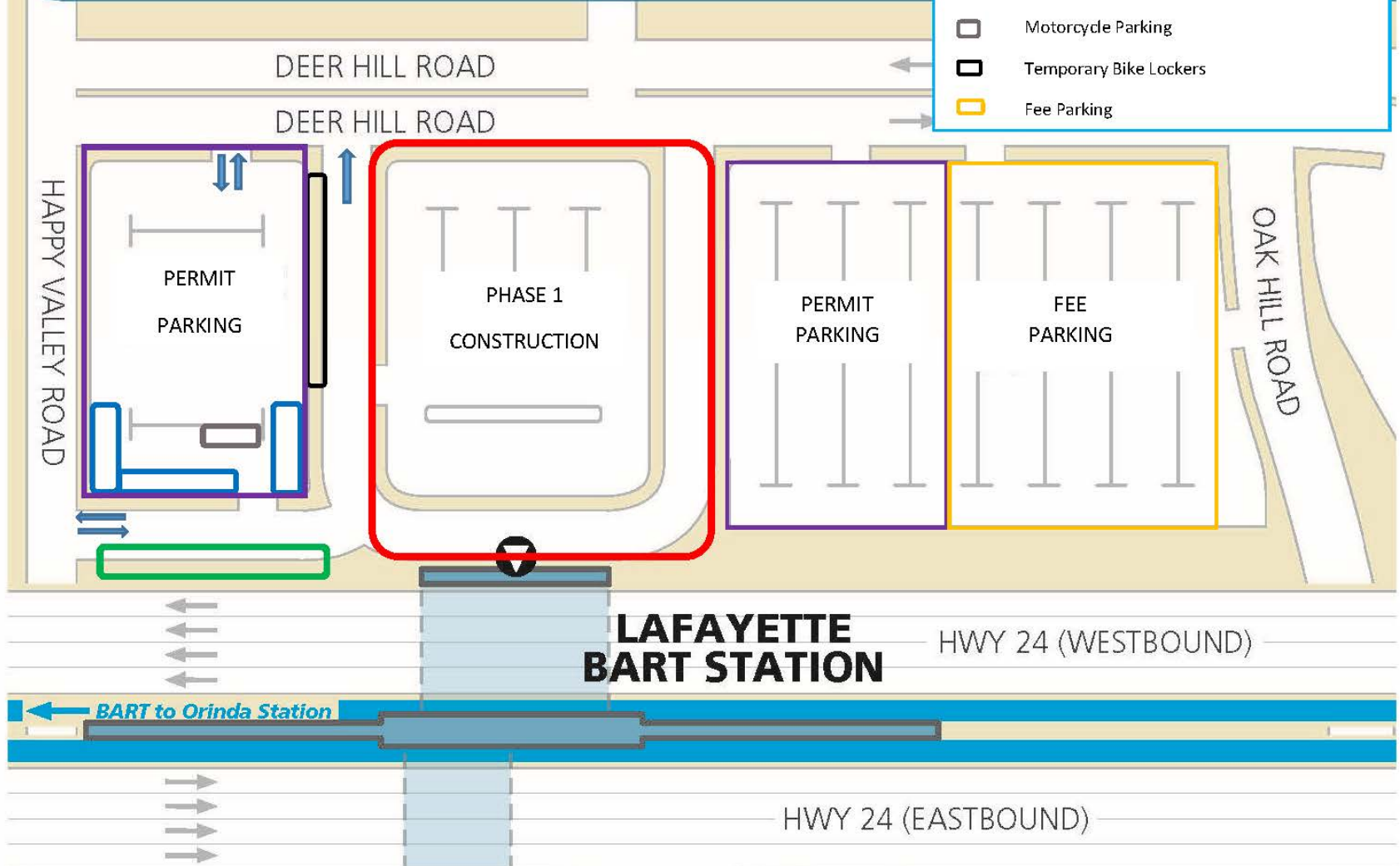
Where can I find information regarding this project?

The BART.gov webpage, flyers and Notice boards will be available at the station in a couple weeks

# BART Parking Lafayette

## PHASE 1 Construction

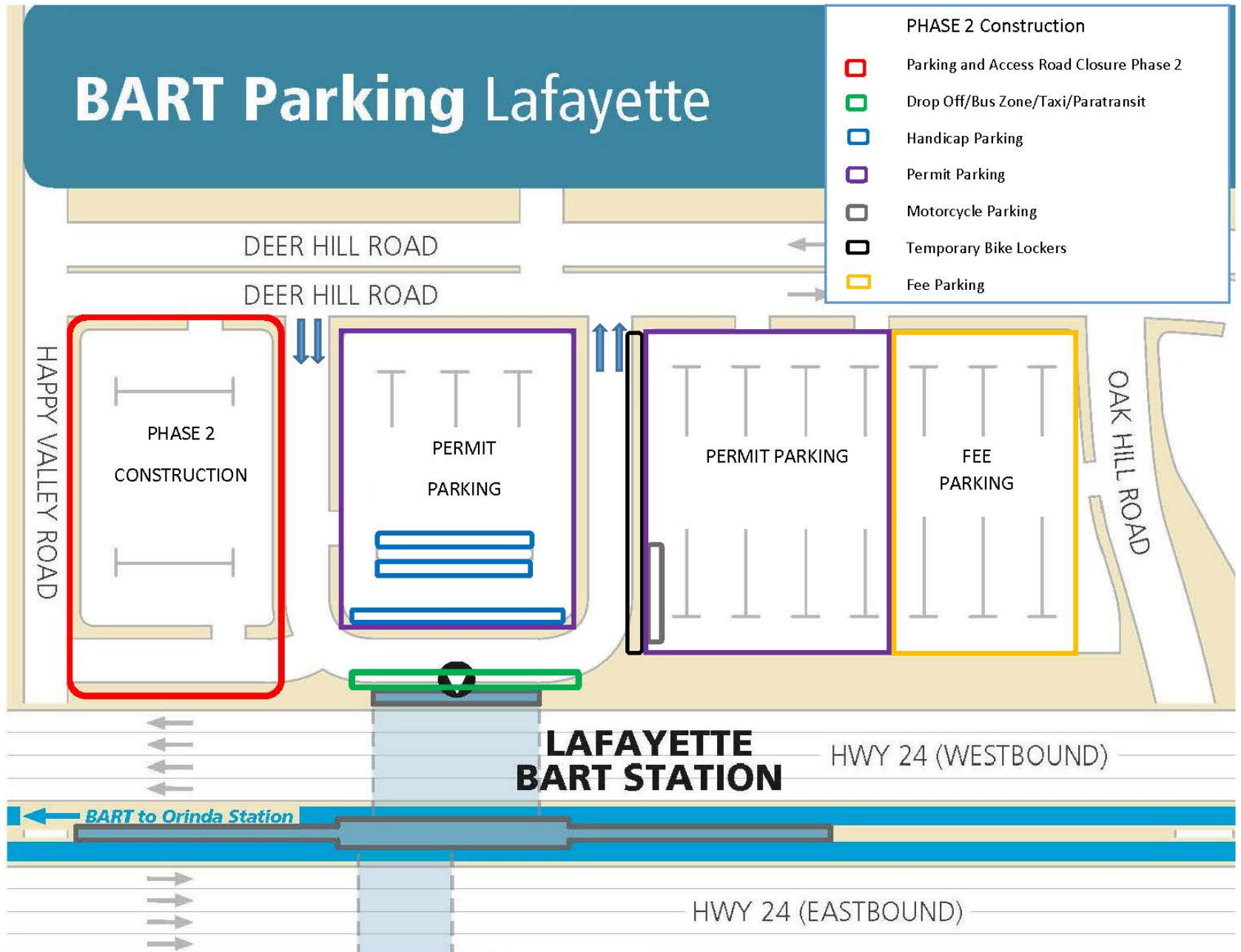
-  Parking and Access Road Closure Phase 1
-  Drop Off/Bus Zone/Taxi/Paratransit
-  Handicap Parking
-  Permit Parking
-  Motorcycle Parking
-  Temporary Bike Lockers
-  Fee Parking



# BART Parking Lafayette

## PHASE 2 Construction

-  Parking and Access Road Closure Phase 2
-  Drop Off/Bus Zone/Taxi/Paratransit
-  Handicap Parking
-  Permit Parking
-  Motorcycle Parking
-  Temporary Bike Lockers
-  Fee Parking





# Questions

