CAC Agenda



- 1. Welcome and CAC Member Roll Call: 5 Minutes
- 2. SFMTA Market Street Current Use Study Update: 20 Minutes
- 3. Car-free Market Street Compliance Update: 10 Minutes
- 4. Phase 1 and 2 Schedule Update: 15 Minutes
- 5. Construction Sequencing Update: 15 Minutes
- 6. Open CAC Discussion: 10 Minutes

Market Street Current Use Study



Completed:

• Volume & classification count

Underway:

Speed survey

Upcoming

Transit/Taxi/BIKE Interaction Analysis

Market Street Changes 2020 to 2021



- Screen-line counts by mode at three midblock locations
 - Between 9th/8th
 - Between 5th/4th
 - Between 2nd/Sansome/Sutter
- Data collected included vehicle type by lane (both directions) for two hours during AM (7-9), midday (11-1) and PM (4-6) periods to find peak hour of each time period.
- Dates collected:
 - January 7, 2020 (prior to car free Market Street, COVID)
 - February 23, 2021

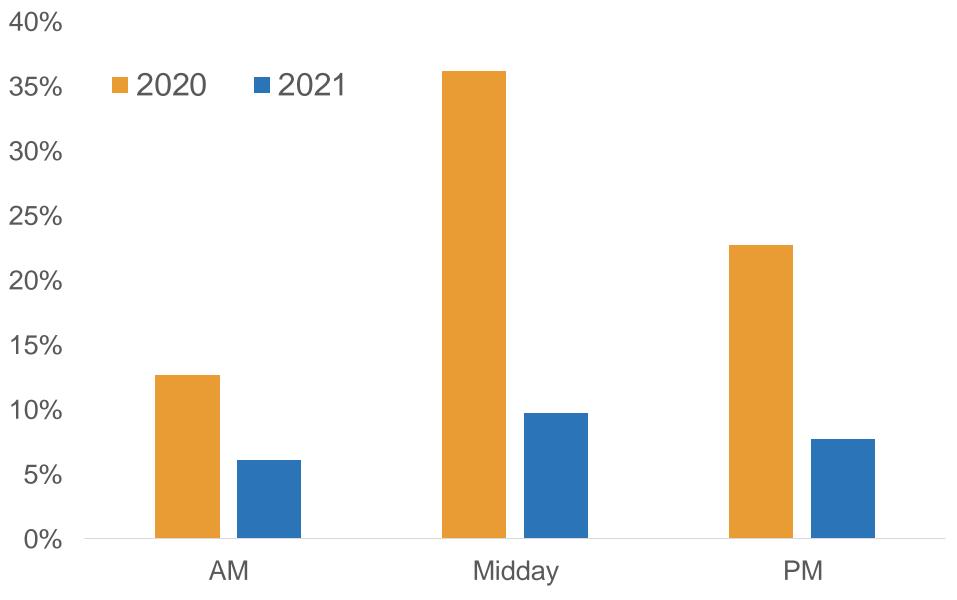
Market Street Changes 2020 to 2021



- Total activity down ~70% during AM/PM peaks and ~40% midday
- Total motorized vehicle volume in curb lanes down ~65% across all time periods. Across all study locations and time periods:
 - Private vehicles down 87%
 - Bikes down 69%
 - Commercial vehicles down 30%
 - Taxis down 35%
 - Public transit down 14%
- In comparison, Bay Bridge trips are down 23% and estimated vehicle miles traveled in City is down 20%
- Recent counts informing enforcement priorities

Private Vehicle Share of All Users

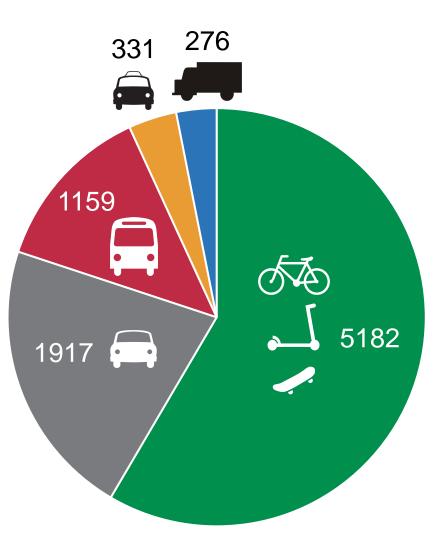




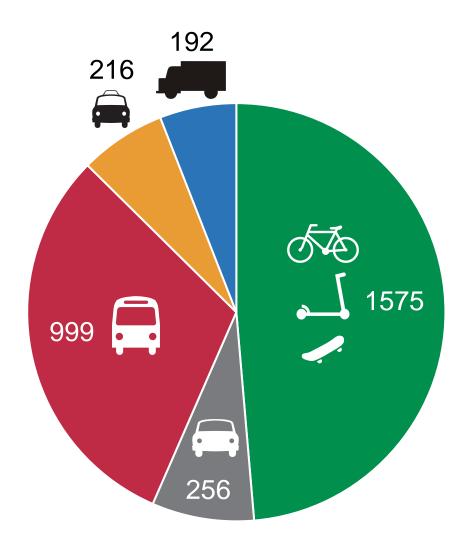
Distribution of Users



January 2020

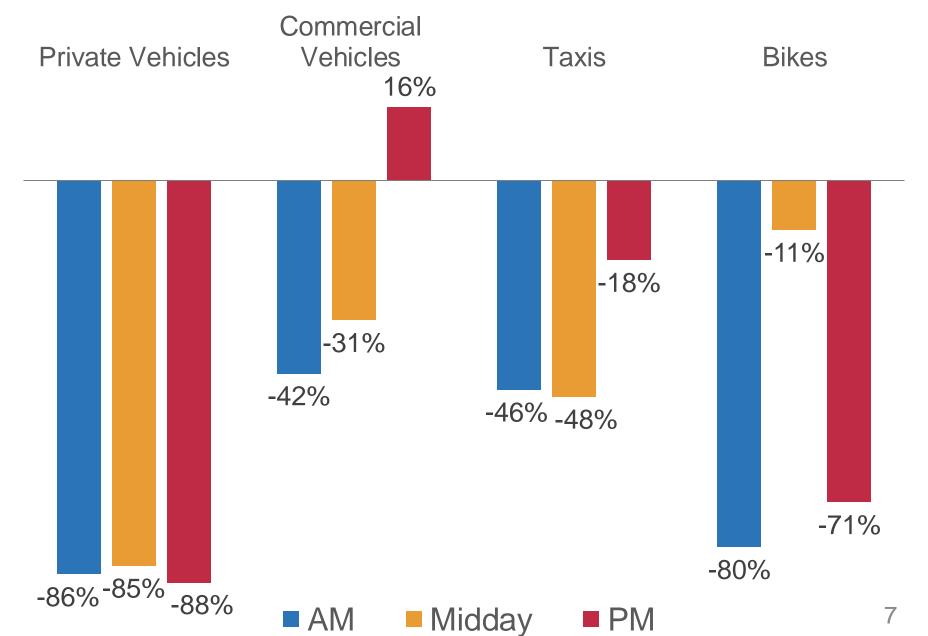


February 2021



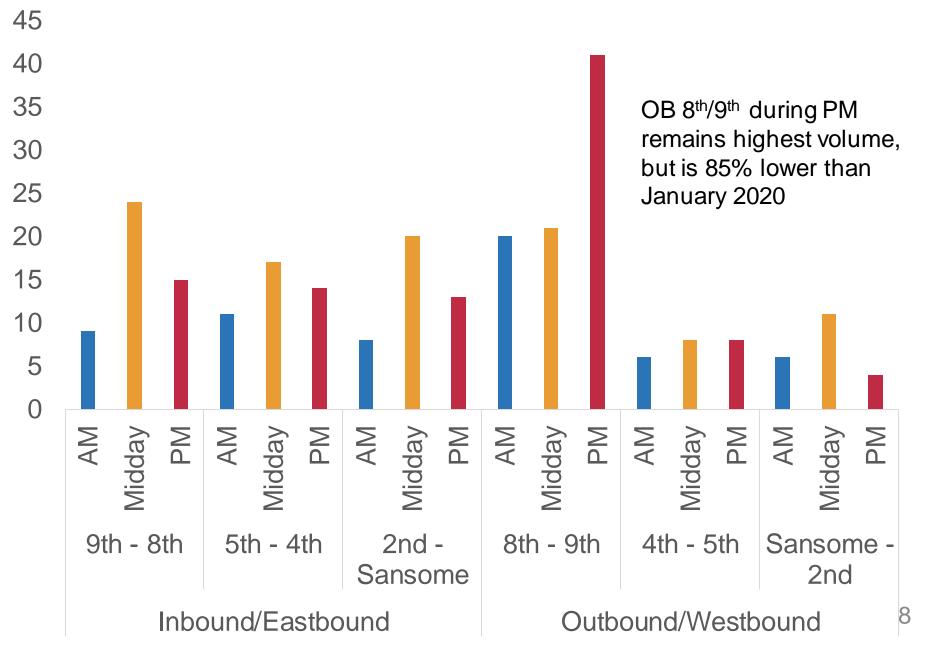
Changes January 2020 – February 2021





Private Vehicles / hour — February 2021





Upcoming: Taxi/Transit/Bike Interaction



Timing: Summer 2021 (after Muni-only lane extended to Main)

Currently developing methodology & metrics – **feedback / suggestions welcome**

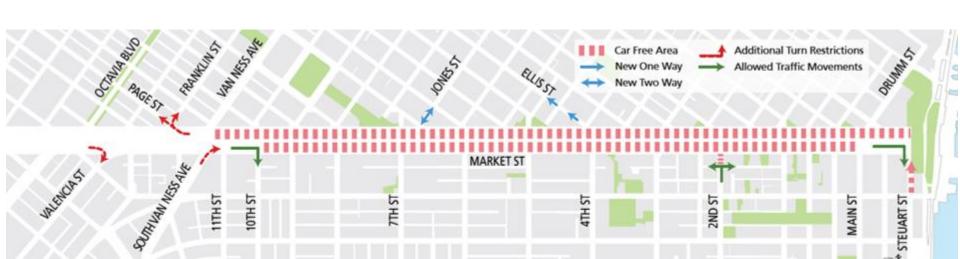
Possible metrics/tools:

- Travel time and delay evaluation
- Interaction evaluation
- Conflicts/delays at boarding islands
- Muni operator feedback
- Taxi trip origin/destination data (location, flag/app/call etc.)

Car free Market Street Compliance



- Goal is to achieve a reduction in car free Market Street violations while maximizing staff and funding resources.
- Launch on March 29 and last approximately a month. Will evaluate efforts weekly and adjust as appropriate
- PCOs will flag private vehicles to discourage turns onto Market
- SFPD will issue warnings and citations to private vehicles driving on Market Street
- SFMTA will provide handouts for Police and PCOs to share with drivers about car free Market Street.



Car free Market Street Re-Launch Outreach



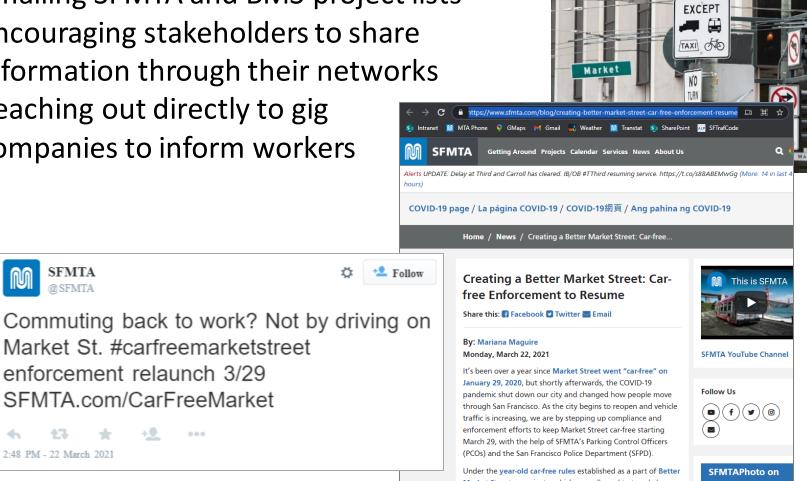
- Social media campaign in coordination with the SFPD
- Blog post
- Emailing SFMTA and BMS project lists
- Encouraging stakeholders to share information through their networks
- Reaching out directly to gig companies to inform workers

Market St. #carfreemarketstreet

enforcement relaunch 3/29

2:48 PM - 22 March 2021

SFMTA.com/CarFreeMarket

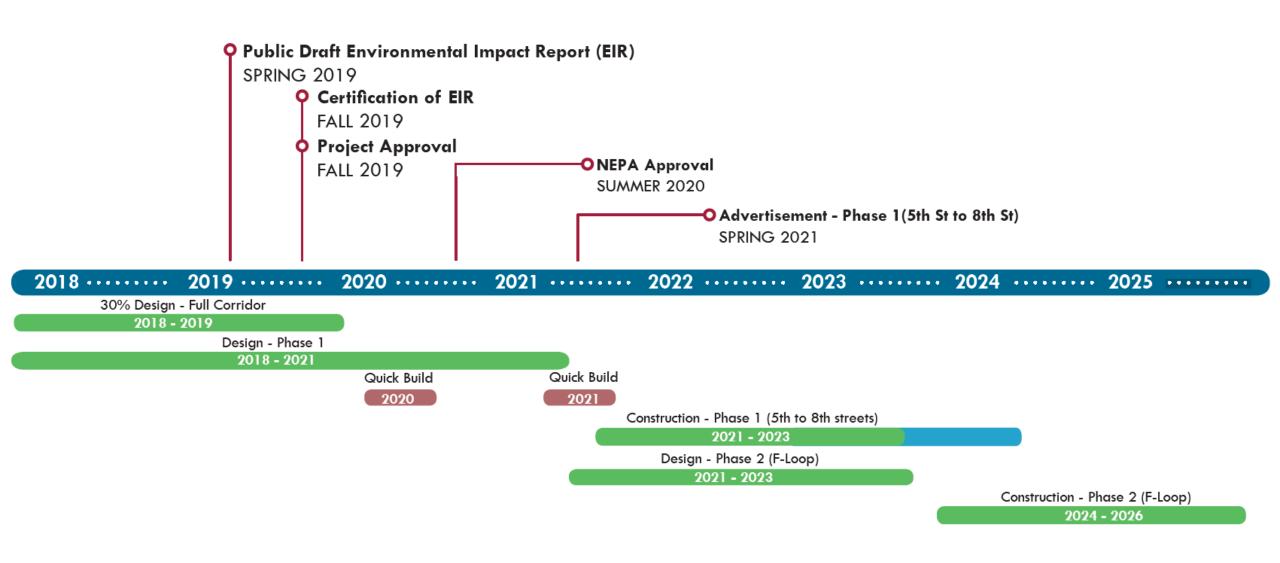


TURNS

MARKET

Project Schedule







PRELIMINARY CONSTRUCTION SEQUENCING & SCHEDULE Better Market Street – Phase 1

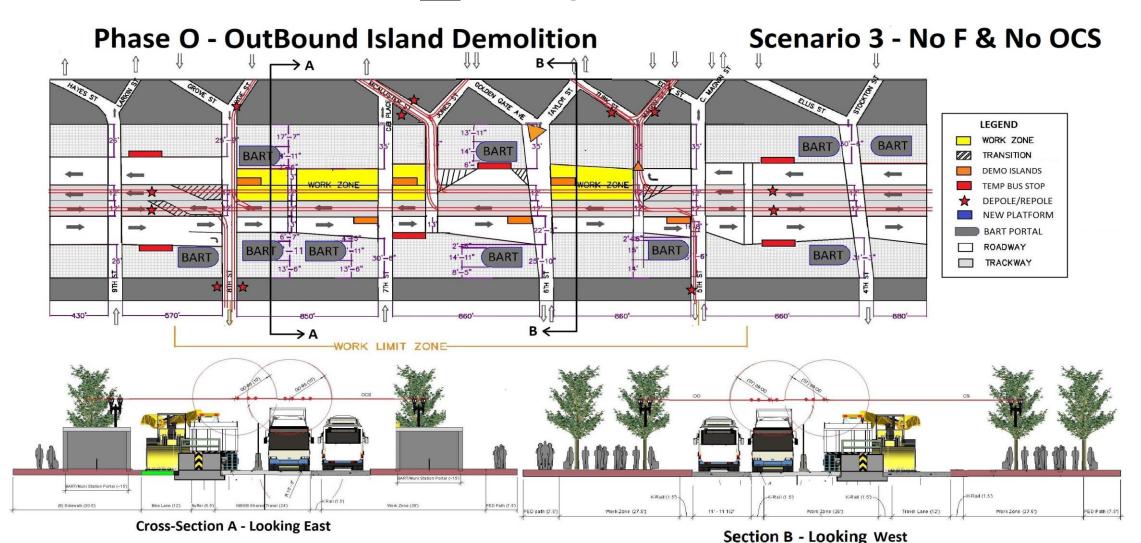
SAN FRANCISCO PUBLIC WORKS – INFRASTRUCTURE DESIGN AND CONSTRUCTION
BUREAU OF CONSTRUCTION MANAGEMENT





(for Scenario 3 Only)

Phase 0: → Demolition of all <u>OB</u> boarding and traffic islands before Phase 1 starts.

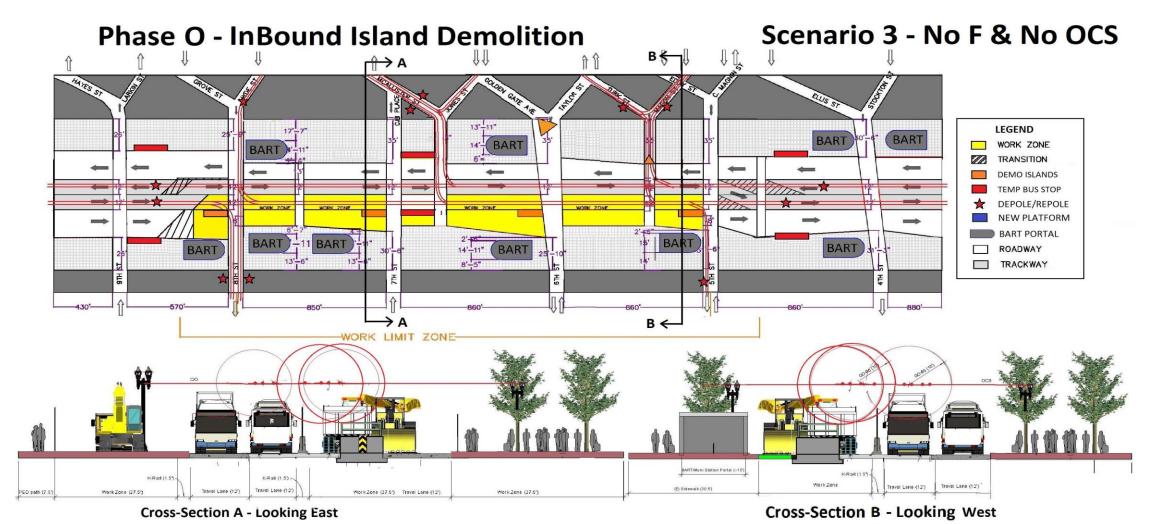


BETTER MARKET STREET

SEQUENCE OF WORK

(for Scenario 3 Only)

Phase 0: → Demolition of all <u>IB</u> boarding and traffic islands before Phase 1 starts.

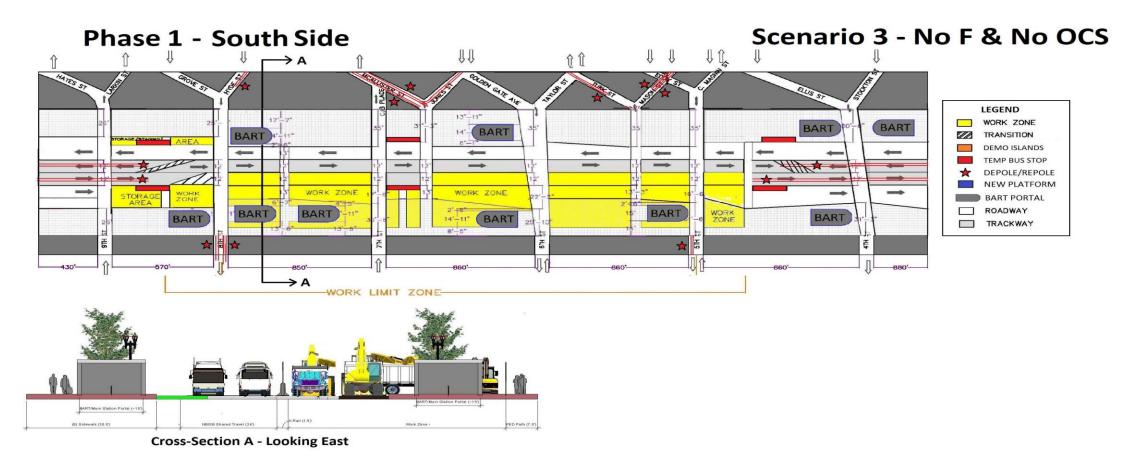




(for Scenario 3 Only)

Phase 1: → Underground work must be complete before Phase 2 starts.

- Phase work includes, but not limited to Southside Underground Utilities Work (includes sidewalk, utilities @ intersections crossing trackway).
- Note: Scenario 1 and 2 only: Temporary OCS modifications required Refer to OCS Impact Chart.
- Note: Scenario 3 only: Remove all OCS within project limits and will remain this way in subsequent phases 2 thru 4.

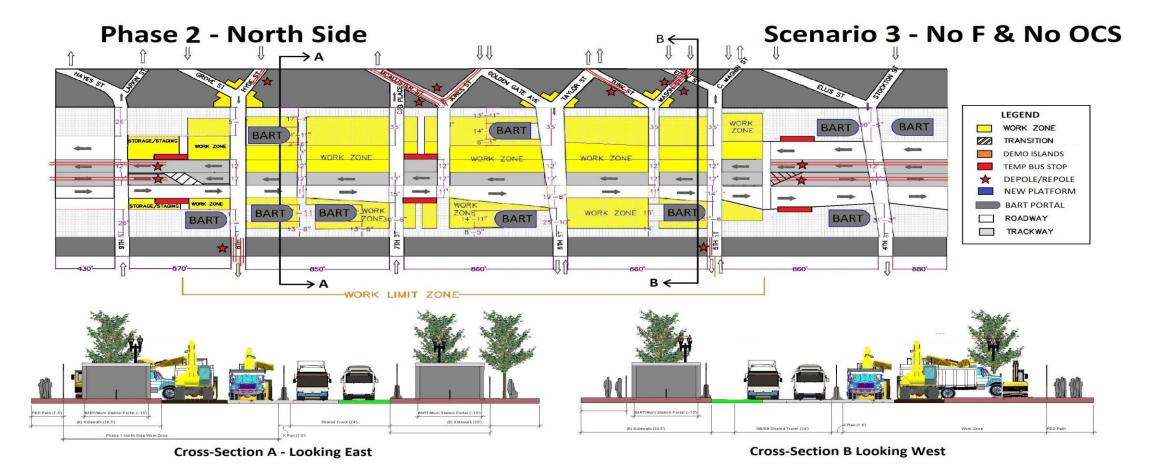




(for Scenario 3 Only)

Phase 2: → Underground work must be complete before Phase 3 starts.

- Note: Scenario 1 and 2 only: Temporary OCS modifications required Refer to OCS Impact Chart.
- Phase Work includes, but not limited to Northside Underground Utilities Work (includes sidewalk, utilities @ intersections crossing trackway).

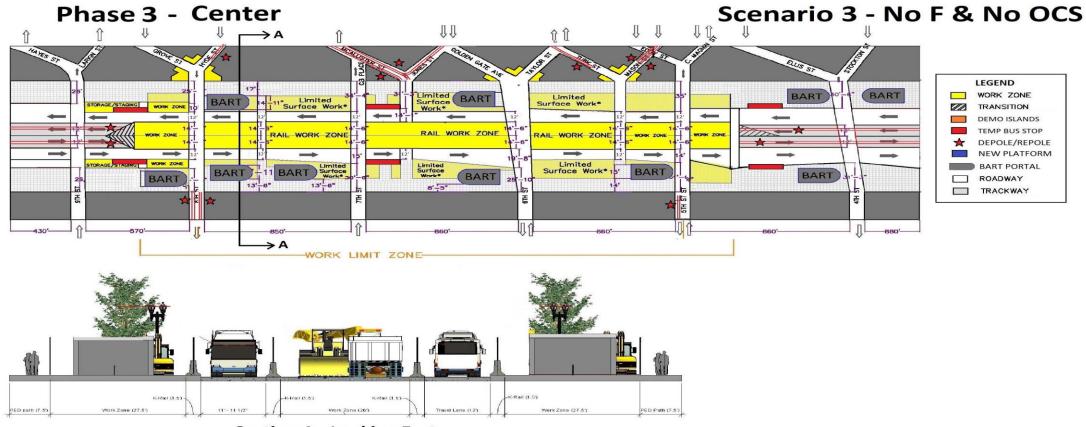




(for Scenario 3 Only)

Phase 3: → Trackwork must be complete before Phase 4 starts.

- Phase work includes, but not limited to Track Right-of-Way Utilities, Track and BART ventilation grates.
- Note: Scenario 1 and 2 only: All OCS shall be removed Refer to OCS Impact Chart.
- Note: Various underground utilities work will require special extended shutdowns throughout Phase 3 and 4 (refer to OCS and Transit Impact Charts).



Section A - Looking East



(for Scenario 3 Only)

Phase 4: Platform and Surface Work Construction.

- Phase work includes, but not limited to Surface work (e.g. curb/gutters, roadway, sidewalk, platforms, islands, OCS, lighting, signalization and landscape).
- Note: Scenario 1 and 2 only: Temporary OCS modifications required Refer to OCS Impact Chart).
- Note: Various underground utilities work will require special extended shutdowns throughout Phase 3 and 4 (refer to OCS and Transit Impact Charts).

