N Judah Terminal Safety Improvements and Lower Great Highway Parking Changes

SFMTA Board of Directors

January 16, 2024
N Judah Terminal - Existing Conditions

- 107 trains/day
- 15 collisions since 2019
- Accessible boarding platform
- Operator restroom
- Java Beach Café shared space
View North on La Playa at Judah

Limited space for two-way traffic
View South on La Playa at Judah

Limited space for two-way traffic
Crossing La Playa – North Crosswalk

Limited visibility of northbound traffic
Limited visibility of southbound traffic
Summary of Proposed Changes

Lower Great Highway (Lincoln-Kirkham)
Add angled parking on west side and remove parking on east side

Restrict turns across Muni turnaround

Forced right turns to reduce conflicts and improve pedestrian visibility

Restrict through traffic to reduce conflicts and improve pedestrian visibility

New bikeshare station¹

¹Bike share station previously approved under SFMTA Directive 6502 but would be constructed at the same time as this project.
Proposed Intersection Design Details

- Vertical delineators around terminal restrict motor vehicle access to/from Lower Great Highway
- Angled parking on Lower Great Highway
- Bikeshare
- Turn restrictions to reduce conflicts and improve pedestrian visibility
- Existing Java Beach Café shared space
Stakeholder Engagement

Process
• January 2023 onsite review with CPUC
• June 2023 open house
• November 2023 public hearing

Feedback
• Strong interest in pedestrian safety
• Concerns with traffic circulation impacts
• Requests for angled parking on LGH
Lower Great Highway – Existing Conditions
## Lower Great Highway - Parking Summary

### Proposed Parking Changes between Lincoln and Irving

<table>
<thead>
<tr>
<th></th>
<th>Existing (parallel both sides)</th>
<th>Proposed (angled on west side only)</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spaces</td>
<td>150</td>
<td>130</td>
<td>-20</td>
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</tbody>
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### Existing

- 8’ Parking lane
- 12’ Drive lane
- 12’ Drive lane
- 8’ Parking lane

### Proposed

- 14’ Angled parking
- 3’ Drive lane
- 11’ Drive lane
- 12’ Drive lane
Next Steps

• CPUC approval
• Implement quick-build improvements ~March 2024
• Gather feedback and iterate design changes
• 6-month evaluation
Thank You!
Design Presented at June 2023 Open House

Upper Great Highway

Prevent vehicles from traveling through Muni turnaround

New bikeshare station

Lower Great Highway

La Playa

1400 Block of La Playa:
Options to maintain two-way local traffic or convert to one-way with angled parking

1300 Block of La Playa:
Convert to one-way with angled parking along La Playa Park
Design Presented at November 2023 Public Hearing

- Lower Great Highway (Lincoln-Kirkham):
  - Add angled parking on west side and remove parking on east side
  - Restrict turns across Muni turnaround

- Forced right turns to reduce conflicts and improve pedestrian visibility

- New bikeshare station

- Restrict southbound traffic to reduce conflicts and improve pedestrian visibility