



**Presentation on** 

# **Bus Storage Facilities Project**

May 13, 2010

Transbay Transit Center







## Transbay Program

**Bus Storage Location -**



#### **FEIS/FEIR Elements**

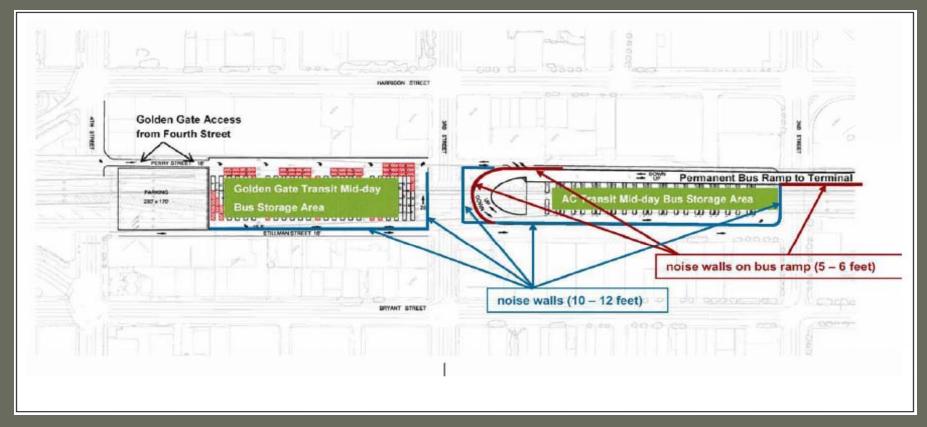


Figure 2.2-6: Transbay Terminal Off-Site Bus Storage

# Transbay Transit Center

#### **FEIS/FEIR Elements**

- Bus Parking
  - GGT: 140 Buses
  - AC Transit: 42-53 Buses
- Administration Facilities
  - Supervisor's offices, driver's lounge, restrooms
- Bus Link Ramp
- Noise Walls
  - 10-12 ft. High: southern boundaries and ends of AC Transit and GGT sites;
  - 5-6 ft. High: along bus link ramp
- Potential for Parking Garage



#### What Has Changed

- Bus Parking
  - Reduced bus quantities due to clearances issues (turning radii, column protection, etc.)
- Administration Facilities
  - Mobile modular structures to meet Caltrans requirements
- Parking Garage
  - Parking structure is not allowed by Caltrans
  - Exploring limited surface parking
- Bus Link Ramp
  - Re-use of Caltrans temporary ramp ST6-D deemed infeasible



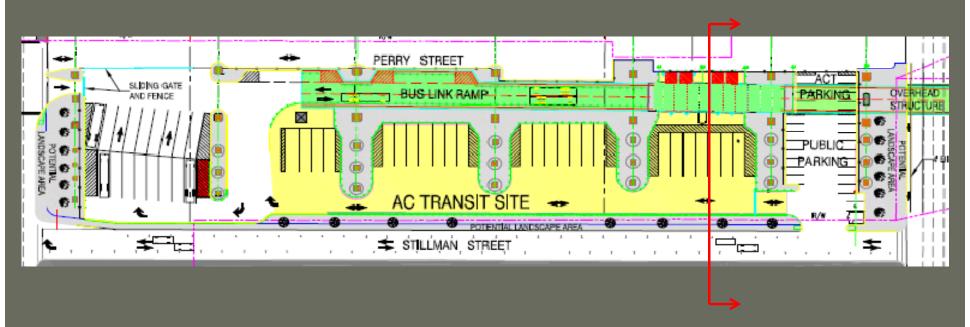
### **Project Update**

#### GGT Lot:

- GGT will design/construct their own lot and conduct public outreach
- GGT currently studying circulation based on bus simulation
- Concept Design
  - Completed topographic and underground surveys
  - Coordinating with Central Subway, Gardens at Harrison
  - Established clearances, layouts
- Caltrans Project Study Report (PSR)
  - Formal engineering report detailing ramp geometry, engineering design, approvals, ROW details, etc.
- Seismic Analysis
  - Meetings with Caltrans Structures Division
  - Caltrans Seismic Peer Review Committee
  - WASSP Baseline and Final Analysis
  - Dynamic Analysis scope



### **Conceptual Layout**

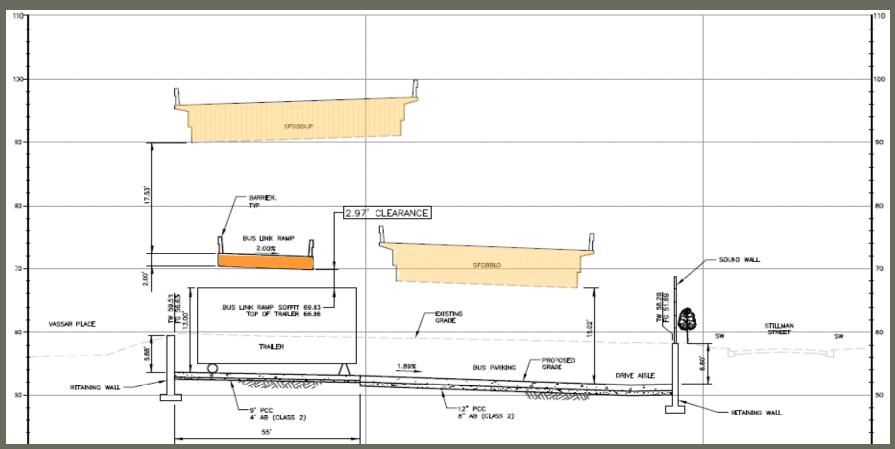




Second-Third Street

# Transbay Transit Center

### **Conceptual Layout**



**Section** 



# **Bus Storage Project Timeline**

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Bus Storage Project Timeline			2009	2010	2011	2012	2013
	Start	Finish	Q1 Q2 Q3 Q4				
Caltrans Completion of West Approach Project		Q1/2009	<b>*</b>				
AC Transit Site (2nd 3rd Streets)							
Scismio Analysis	Q1/2009	Q4/2010					
- Design Phase	Q3/2009	Q4/2011					
- Construction	Q1/2012	Q2/2013					
- Begin Bus Operations	Q2/2013						<b>*</b>
Golden Gate Transit Site (3rd - 4th Streets)							
- Pave Structural Section (upon lease approval)	Q3/2010	Q3/2010					
- Lease for Parking Operations	Q3/2010	Q4/2011					
- Begin Bus Operations	Q4/2011				•		



### **Next Steps**

#### Interim Site Uses

- Caltrans manages both lots until leases finalized
- AC Transit lot: temporarily leased to parking vendor
- GGT lot: GGT to pave this summer and temporarily lease for parking
- Obtain Caltrans Lease Agreements
- Design
  - Conduct dynamic analysis for Caltrans review/approval;
  - Submit PSR for Caltrans review/approval;
  - Arrange follow-up meeting obtain community input on noise walls/fencing;
  - GGT responsible for outreach/design/construction of their lot between 3<sup>rd</sup>-4th /Stillman-Perry

#### **CONTACT INFORMATION**

#### **Transbay Joint Powers Authority**

201 Mission Street, Suite 2100 San Francisco, CA 94105 (415) 597-4620

www.transbaycenter.org

