



Construction Update for the CAC

April 12, 2011 Transbay Transit Center



Demolition Update

Transbay Transit Center

- Demolition Work continued this month at the existing Terminal and the Bus Ramps from Natoma Street to Tehama Street. Highlights include:
 - Over 42,000 craft hours completed without accident or injury.
 - Completed and turned over to Webcor / Obayashi the east end of the Old Terminal Building Site for mobilization by BSE Contractor.
 - Continued work on bus ramp demolition from south of Howard Street to Clementina Street.
 - Removed bus ramp structure adjacent to 235 Second Street where building was constructed around bus ramp.
 - Continued concrete debris recycling work and backfill at central and west ends of original terminal building.
 - Removed sidewalk overhead structure and replaced sidewalk with temporary asphalt sidewalk.
 - Continued collection and storage of parts for the Timothy Hawkinson art piece.

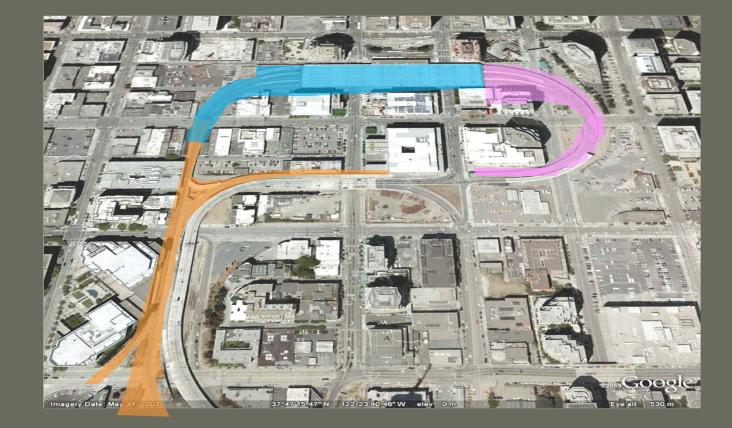
Demolition Schedule

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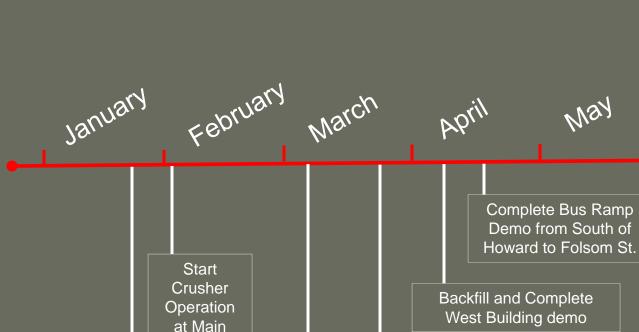
Eastern Ramps: COMPLETE

Terminal Building: Sept 20, 2010 – April 7, 2011

Western Ramps: Feb 21, 2011 – June 6, 2011



Demolition Timeline Summary



Backfill and Complete

East Building demo

Backfill and Complete Central Building demo



JUNY

Final Clean up

and Punchlist

Demo from Folsom to end of Project

June

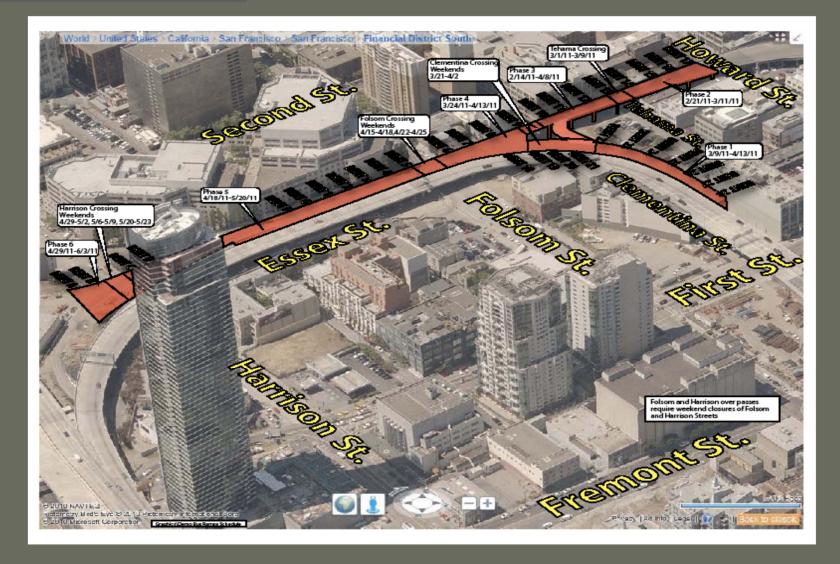
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Terminal



Ramp Demolition Howard to Harrison Street

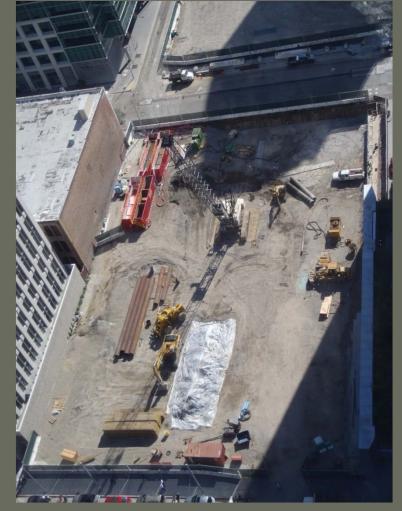
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East Section Progress (Zone 4)

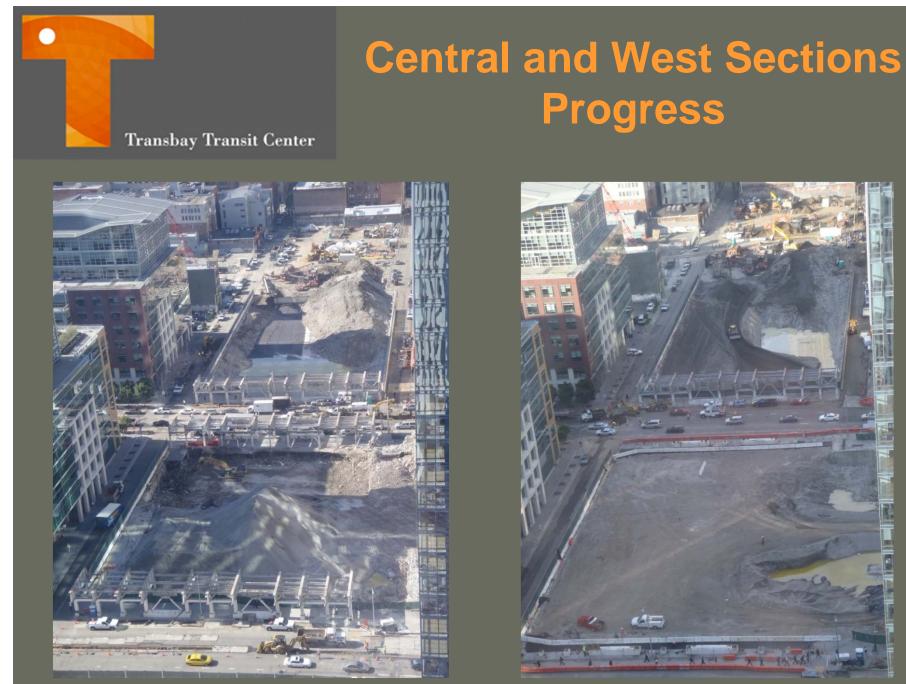
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February 2011

March 2011

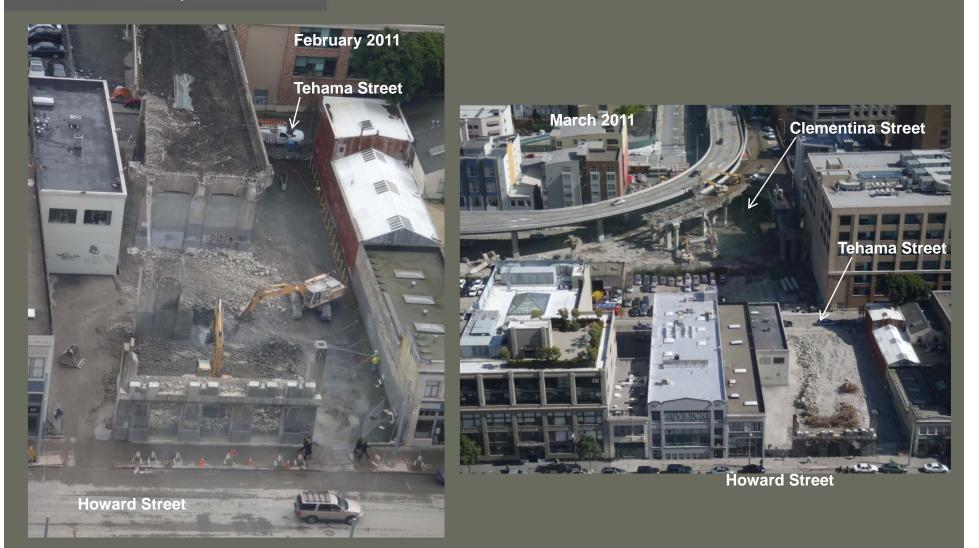


February 2011

March 2011

Bus Ramp Demolition Progress South of Howard

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Demolition Adjacent to 235 Second Street

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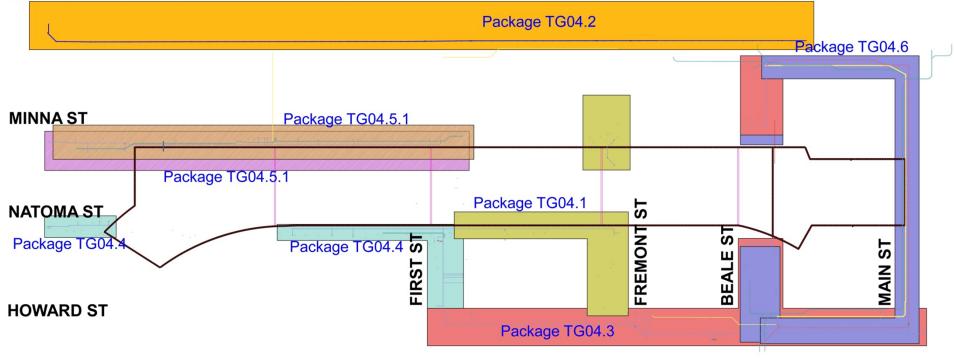
• Utility Relocation Packages

- TG04.1 Natoma Street sewer installation between Fremont and First Streets is completed and awaiting tie-in to the main sewer system. Water line installation is partially complete, and is awaiting PG&E vault work to be done on the west side of Fremont Street in order to progress the line installation all the way across Fremont Street.
- TG04.3 Water pipe installation on Howard Street between First and Main Streets is completed, the SFWD has chlorinated the line and will start the process of lateral tie-ins to the affected buildings over the next 2 weeks (4/4 through 4/15). Water pipe installation on Beale Street is completed, SFWD will perform tie-ins after the Howard Street tie-ins are completed.
- TG04.4 Water and sewer lines are in progress on Natoma Street between First and Second Streets. AWSS capping at Howard Street is in progress, the Mission Street capping will be performed after Howard Street is completed.
- TG04.5.1 Water lines on Fremont Street and Minna Street are completed. Minna Street water building tie-ins have also been completed. Sewer work is approximately 75% completed, including new manhole and catch basin installation on First Street, new sewer line down Minna Street, and new catch basin at Shaw Alley. Joint trench line on Minna Street is approximately 60% completed, including the first gas tie-in to the 100 First Street building (gas tie-ins are completed by PG&E).
- TG04.6 Potholing is slated to begin week of 4/4/11.

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Utility Relocation Trade Package Map

MISSION ST





Utility Work on Natoma Street









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New Sewer at First and Minna Streets

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PG&E Places New Vault on Fremont Street

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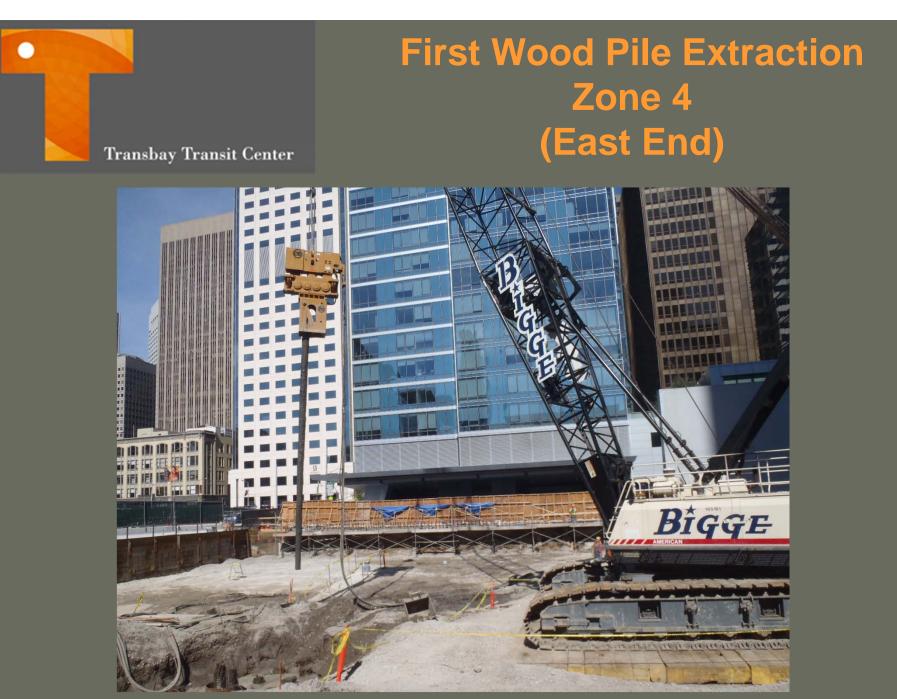


Construction Update

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• Transit Center

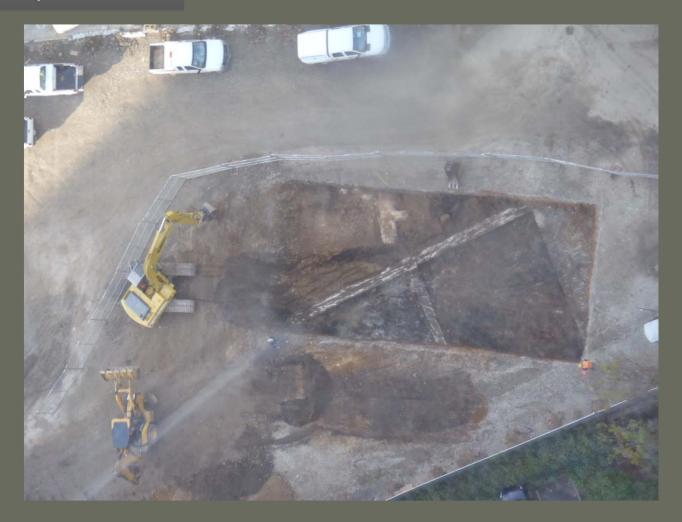
- Buttress, Shoring and Excavation (BSE)
 - BSE Permit Status
 - Permits required for wood pile extraction and buttress shaft installation have been issued to the contractor.
 - BSE Preconstruction
 - Weekly submittal coordination meetings with W/O, BBII, PMPC, Turner and Designers.
 - Wood pile extraction pre-construction meeting was held on March 23, 2011.
 - Wood pile extraction test program submittal approved.
 - BSE Construction
 - East end (Lot D) was turned over to Arup for installation of monitoring instruments on March 7 and instrumentation installation was completed on March 18, 2011.
 - W/O (BBII) mobilized on March 14.
 - First wood pile was extracted as part of wood pile extraction test program on March 31, 2011 ahead of schedule.



March 31, 2011

Archeologists Began New Pit in Lot N

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Questions?