



Construction Update

April 14, 2011

Transbay Transit Center







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.

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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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301 Mission Street Temporary Wall

- Completed access scaffolding.
- Completed dowels and reinforcing steel embeds in preparation for an April 7th concrete curb pour. Structural steel to follow.

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.

Transbay Transit Center

Demolition Schedule

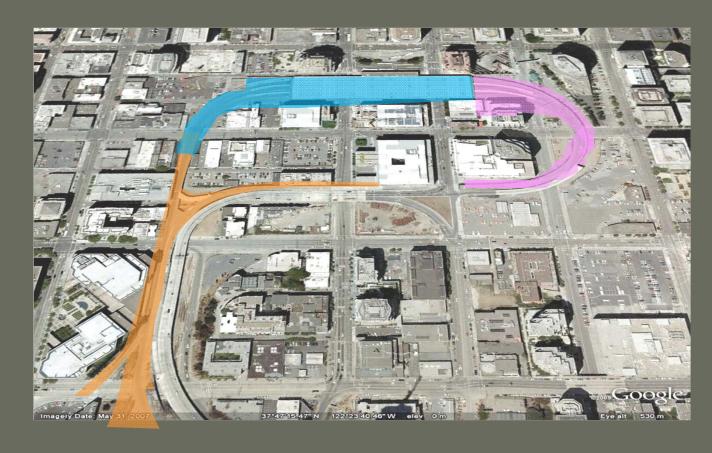
Eastern Ramps: COMPLETE

Terminal Building:

Sept 20, 2010 – April 7, 2011

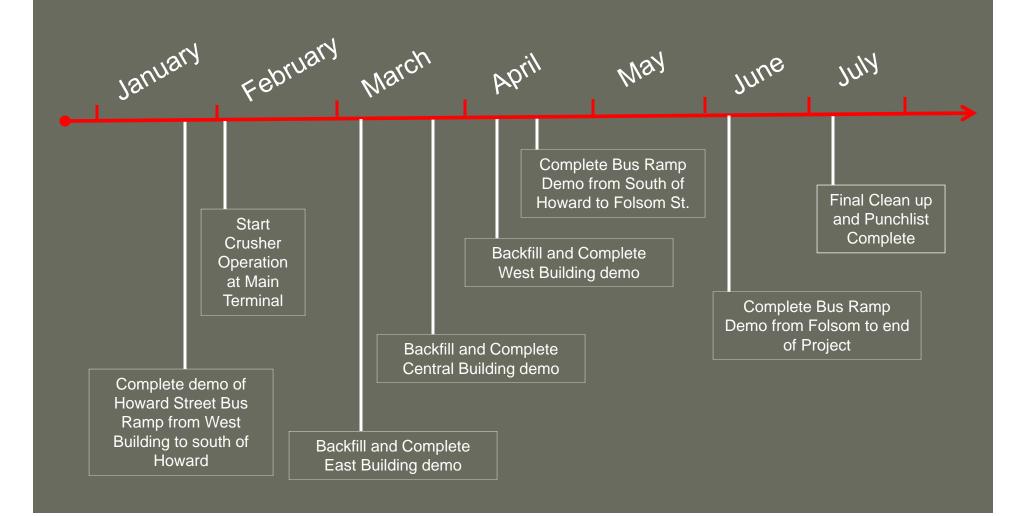
Western Ramps:

Feb 21, 2011 – June 6, 2011





Demolition Timeline Summary



Ramp Demolition Howard to Harrison Street

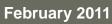
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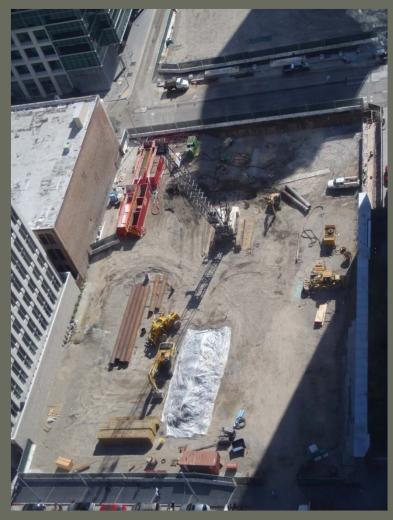


East Section Progress (Zone 4)

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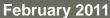


March 2011

Transbay Transit Center

Central and West Sections Progress







March 2011



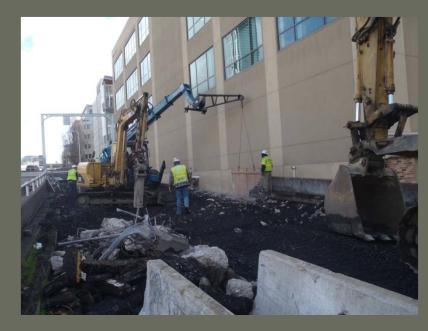
Bus Ramp Demolition Progress South of Howard







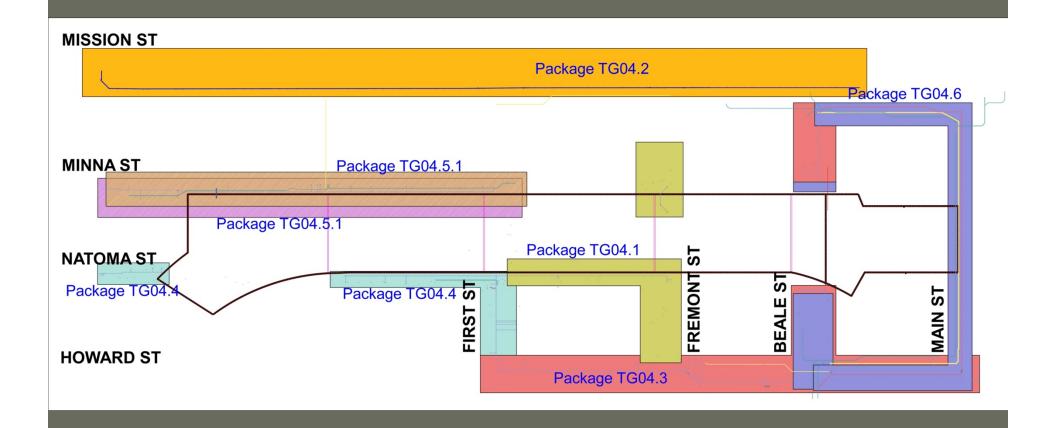
Demolition Adjacent to 235 Second Street







Utility Relocation Trade Package Map





Utility Work Continues on Natoma behind 500 Howard







Utility Work on Natoma at Second Street







Joint Trench Work on Minna Continues East of Shaw Alley







New Sewer at First and Minna Streets







PG&E Places New Vault on Fremont Street







301 Mission Screen Wall Progress





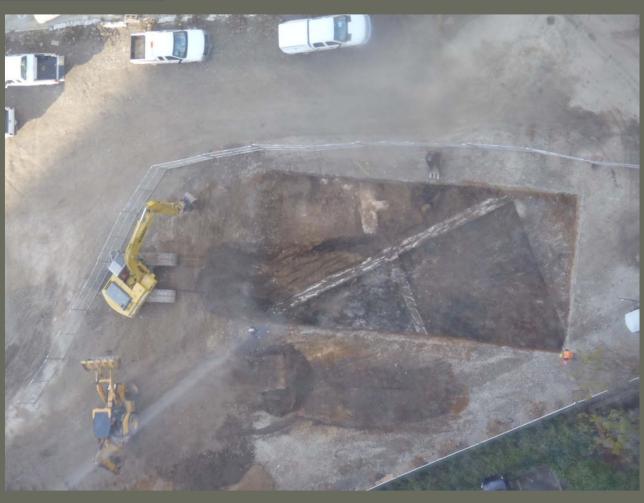


First Wood Pile Extraction Zone 4 (East End)





Archeologists Began New Pit in Lot N





Bay Area Labor - Demolition

 To date, Evans Brothers, Inc. and their subcontractors have worked a total of:

42,539 Craft Hours

 To date, Bay Area Labor has contributed 37,809 hours, or 89% of the total Craft Hours completed on all Phases of the demolition.



Bay Area Labor – Trade Packages

To date, Webcor / Obayashi's Trade
 Subcontractors have worked a total of:

<u>11,132 Craft Hours</u>

 To date, Bay Area Labor has contributed 11,042 hours, or 99% of the total Craft Hours.