



Construction Update for CAC meeting

February 15, 2011

Transbay Transit Center

TJPA





Transbay Transit Center

Construction Update

- Demolition Work continued this month throughout the existing Terminal. Some highlights were:
 - Continuation of an excellent safety performance by EBI, over 32,000 craft hours without accident or incident.
 - Completed the salvage operation, all pieces delivered to outside agencies accounted for.
 - Big Red moved to the west end and completed a large portion of the demolition of the west end building.
 - Completed demo of bus ramp / overpass from the west building across Natoma and Howard Streets.
 - Started interim shoring wall installation along Fremont Street at east building.
 - Completed recycled concrete / crushing operation on Lot N, set up crusher on central terminal area and started prep for backfill.
 - Started abatement of buildings at 77 to 83 Natoma.



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Construction Update

- Utility Relocation Package Trade Contractors continued work, including:
 - TG04.5.1 – On Minna Street continued water piping, started sewer and joint trench. Limited work on First Street, PG&E to be completed in late February. Water work on Fremont completed and chlorinated.
 - TG04.1 – Worked on engineering and exploratory prep work. Access to Fremont limited by PG&E.
 - TG04.2 – Mission Street AWSS, rebid scheduled for later this month.
 - TG04.3 – Water work is underway on Beale Street. Potholing / exploratory work underway on Howard Street.
 - TG04.4 – NTP issued this month, engineering and exploratory work underway, scheduled to start on Natoma Street on February 7th.
- 301 Mission Street Temporary Wall construction began, including:
 - Installation of the temporary construction wall.
 - Existing screen wall demolished and removed.
 - Started work on new screen wall foundation.



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Demolition Schedule

Eastern Ramps:

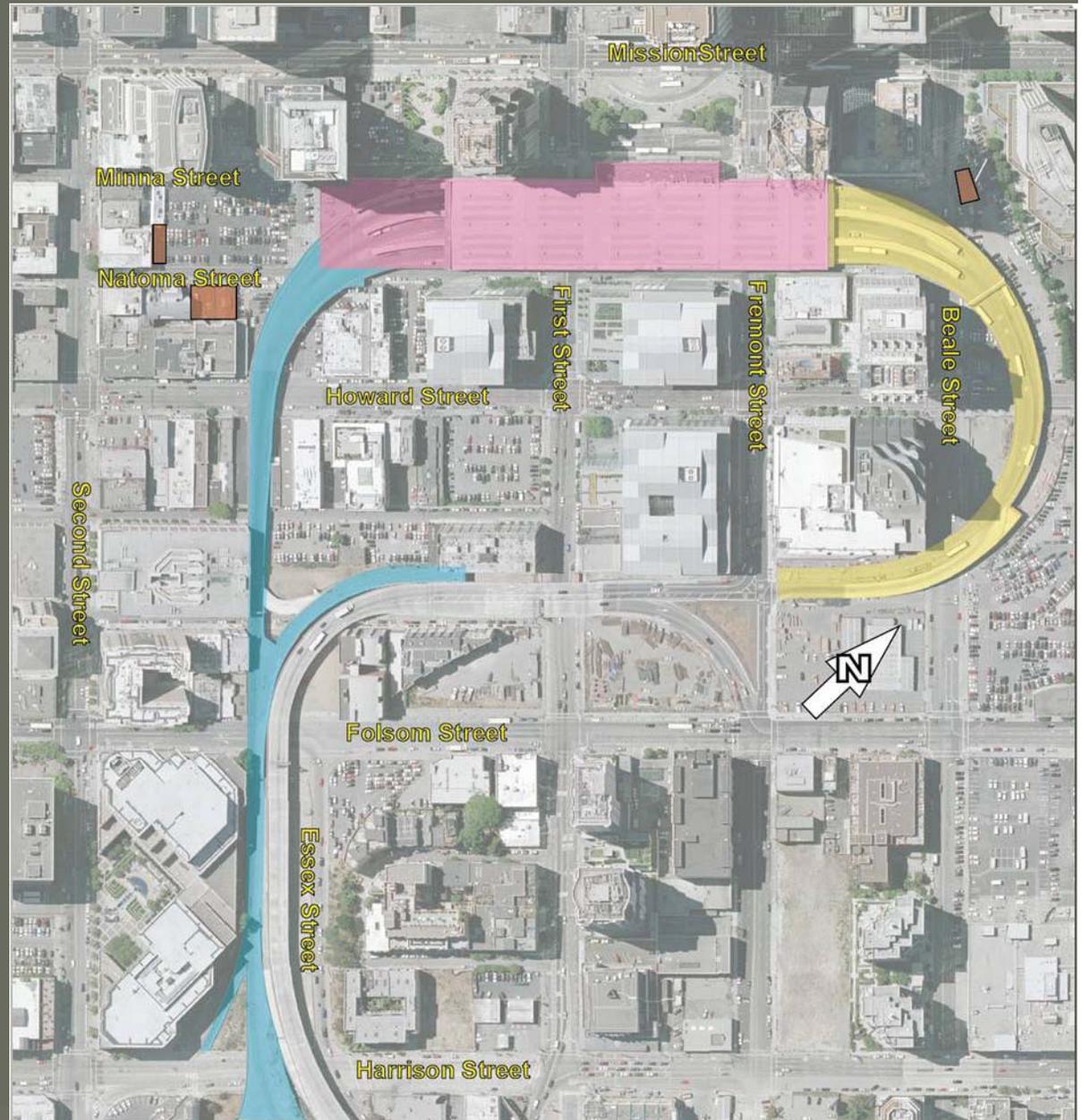
COMPLETE

Terminal Building:

Sept 20, 2010 – April 7, 2011

Western Ramps:

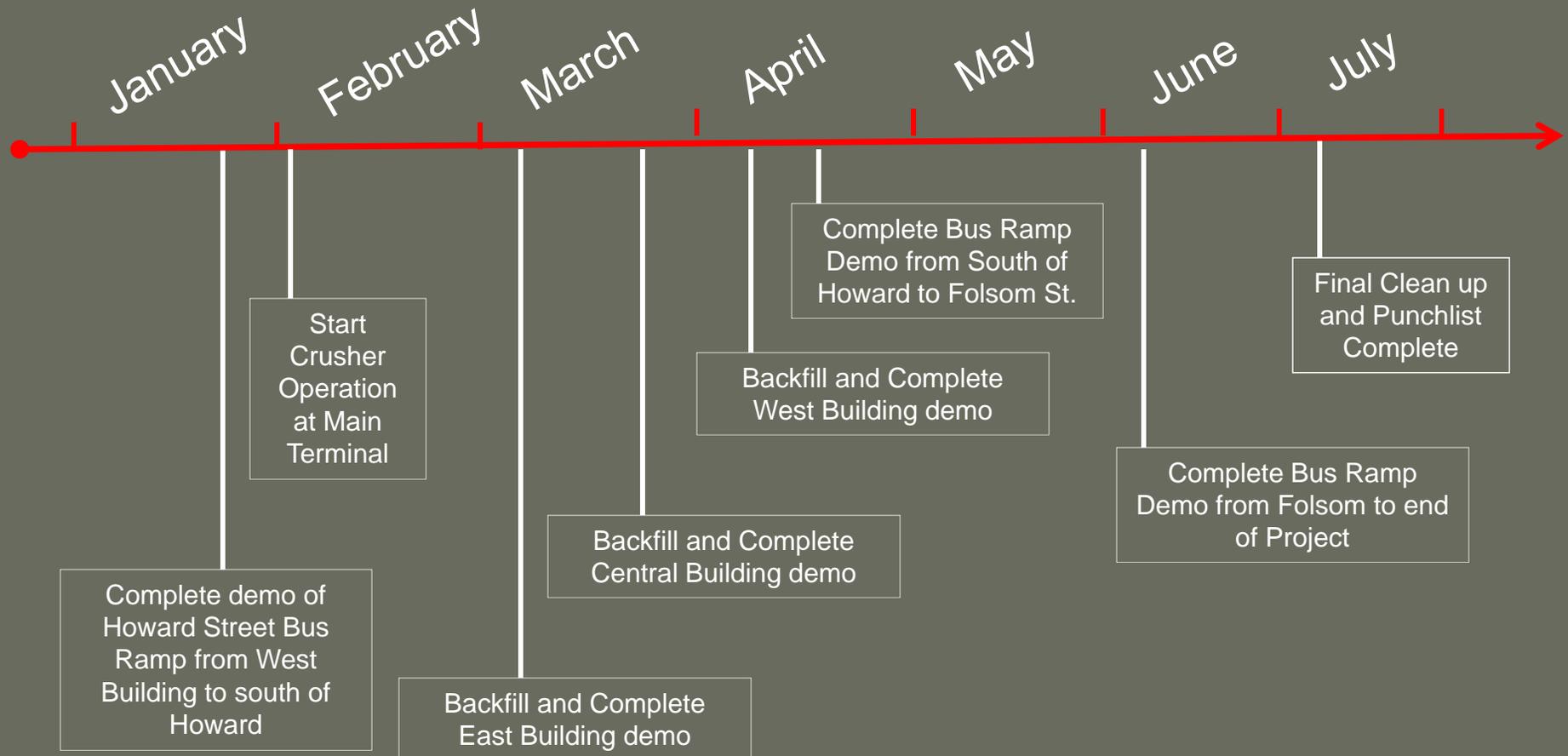
Jan 10, 2011 – June 6, 2011





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Demolition Timeline Summary





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Utility Relocation Trade Package Map

MISSION ST

Package TG04.2

Package TG04.6

MINNA ST

Package TG04.5.1

Package TG04.5.1

NATOMA ST

Package TG04.4

Package TG04.4

Package TG04.1

FIRST ST

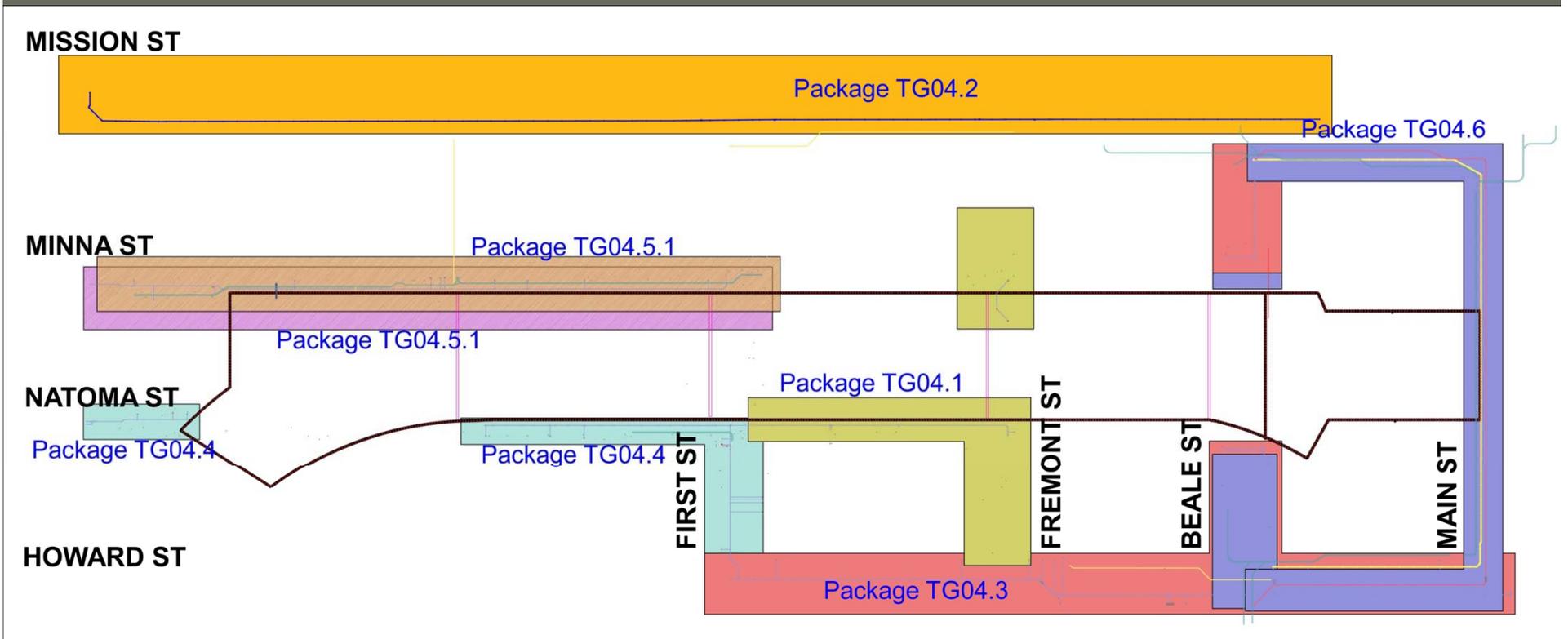
FREMONT ST

BEALE ST

MAIN ST

Package TG04.3

HOWARD ST





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Utility Relocation Summary

ID	Task Name	Duration	Start	Finish	Q1			Q2			Q3	
					Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	Franchise Utilities	97 days	2/7/11	6/21/11								
2	PG&E Completion of Substructures - First Street	15 days	2/7/11	2/25/11								
3	PG&E Completion of Clearances - First Street	65 days	2/28/11	5/27/11								
4	AT&T and Telecom Cutover into Joint Trench - Minna Street	32 days	5/9/11	6/21/11								
5	TG04.1 Water/Sewer at Fremont St and Natoma St	41 days	2/15/11	4/12/11								
6	Water and Sewer - Fremont & Natoma (4.1)	41 days	2/15/11	4/12/11								
7	TG04.2 AWSS at Mission Street	53 days	5/13/11	7/26/11								
8	Install and Demo AWSS at Mission, Market, & Howard (4.2)	53 days	5/13/11	7/26/11								
9	TG04.3 Water on Howard, First St to Main St	62 days	1/10/11	4/5/11								
10	Water - Howard St, First to Main (4.3)	57 days	1/10/11	3/29/11								
11	Water - Beale St (4.3)	62 days	1/10/11	4/5/11								
12	TG04.4 Water/Sewer on Natoma Street	70 days	1/24/11	4/29/11								
13	Sewer - Natoma St (4.4)	70 days	1/24/11	4/29/11								
14	Water - First St (4.4)	29 days	3/1/11	4/8/11								
15	Water - Natoma St (4.4)	30 days	3/10/11	4/20/11								
16	TG04.5.1 Utility Relocation & Joint Trench	182 days	11/8/10	7/19/11								
17	Minna Street	130 days	11/8/10	5/6/11								
18	Street Lighting and Relocation - Minna St (4.5.1)	83 days	11/8/10	3/2/11								
19	Water Main Relocation - Minna St (4.5.1)	62 days	11/15/10	2/8/11								
20	Sewer Work - Minna St (4.5.1)	57 days	1/13/11	4/1/11								
21	Joint Trench Construction - Minna St (4.5.1)	53 days	2/23/11	5/6/11								
22	First Street	170 days	11/11/10	7/6/11								
23	Sewer Work - First Street (4.5.1)	88 days	11/11/10	3/14/11								
24	AWSS - First Street (4.5.1)	15 days	3/15/11	4/4/11								
25	Electrical - First Street (4.5.1)	11 days	6/22/11	7/6/11								
26	Fremont Street	166 days	11/30/10	7/19/11								
27	Water Work - Fremont St (4.5.1)	33 days	11/30/10	1/13/11								
28	Sewer Work & Subsurface Investigation - Fremont St (4.5.1)	37 days	12/2/10	1/21/11								
29	Demo Electrical - Fremont St (4.5.1)	12 days	1/24/11	7/19/11								
30	TG04.6 Sewer at Beale St/Sludge Line at Main St	52 days	4/4/11	6/14/11								
31	Sewer and Sludge Line (4.6)	52 days	4/4/11	6/14/11								



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East Section at end of January





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Central and West Sections at End of January





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Removal of Howard Street Overpass





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Howard and Natoma Street Overpasses Removed





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Temporary Shoring Wall along Fremont





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Abatement of Natoma Street Buildings





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Preparing for Backfill Central Section





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Demolition of Existing 301 Mission Screen Wall





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Start Foundation for New 301 Mission Screen Wall





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Water and Sewer work continues on Minna Street





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Water on Beale Street





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Water on Howard between Beale and Fremont Streets





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Exploratory work on Howard

