



Construction Update for CAC Meeting

September 11, 2012

Transbay Transit Center

TJPA





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Period Summary

- There were no recordable incidents or significant near misses during the period from June 1st to August 31st.
- The BSE Contractor has completed 128 buttress shafts through 8/31/12, a total of 36 since June 8th. They have been able to maintain an average of over 3 shafts per week.
- There have been over 430,000 craft hours completed to date, over 135,000 completed since the last update at the June Board meeting.
- Mass excavation continued in Zones 1, 2 and 3 at levels A, B, C and D.
- The installation of the bracing continued in Zones 1 and 2.



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Period Summary

- The Fremont Street traffic bridge was installed over the Labor Day Weekend. The team completed the work over 24 hours prior to the scheduled Tuesday morning opening.
- The Below Grade Structure Package is out for bid. Bids are due mid- September.
- Access trestle has been completed in Zones 1 and 2 and connected into the First Street traffic bridge.
- Construction continued this period on RUP 4.2, the AWSS, work continued on Howard and Mission Streets. Work on RUP 4.6, the sludge line was completed in August.



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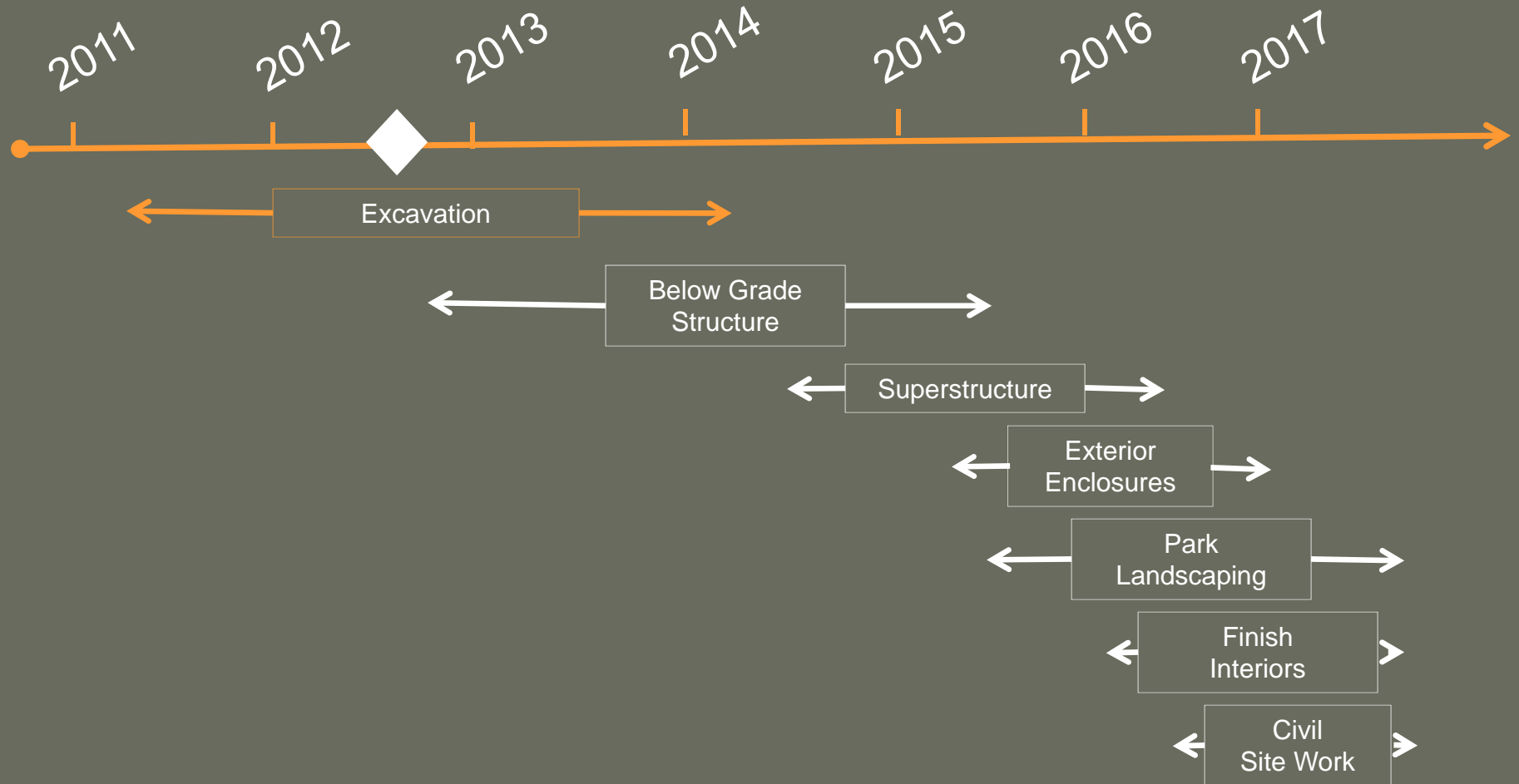
The Next 90 Days

- Award the Below Grade Structure Package.
- Complete Access Trestle Support Piers in Zone 3 and begin the installation of the trestle deck.
- Continue excavation through Levels A, B, C and D in Zones 1, 2 and 3.
- Complete the micropile test program in Zone 1.
- Complete preparation for and install the Beale Street Traffic Bridge (requires full street shutdown over Veterans Day Weekend).
- Continue Buttress Shaft work in Zone 4, next milestone is for the contractor to complete a total of 162 shafts by November 30th (an additional 34 shafts in the next 90 days).



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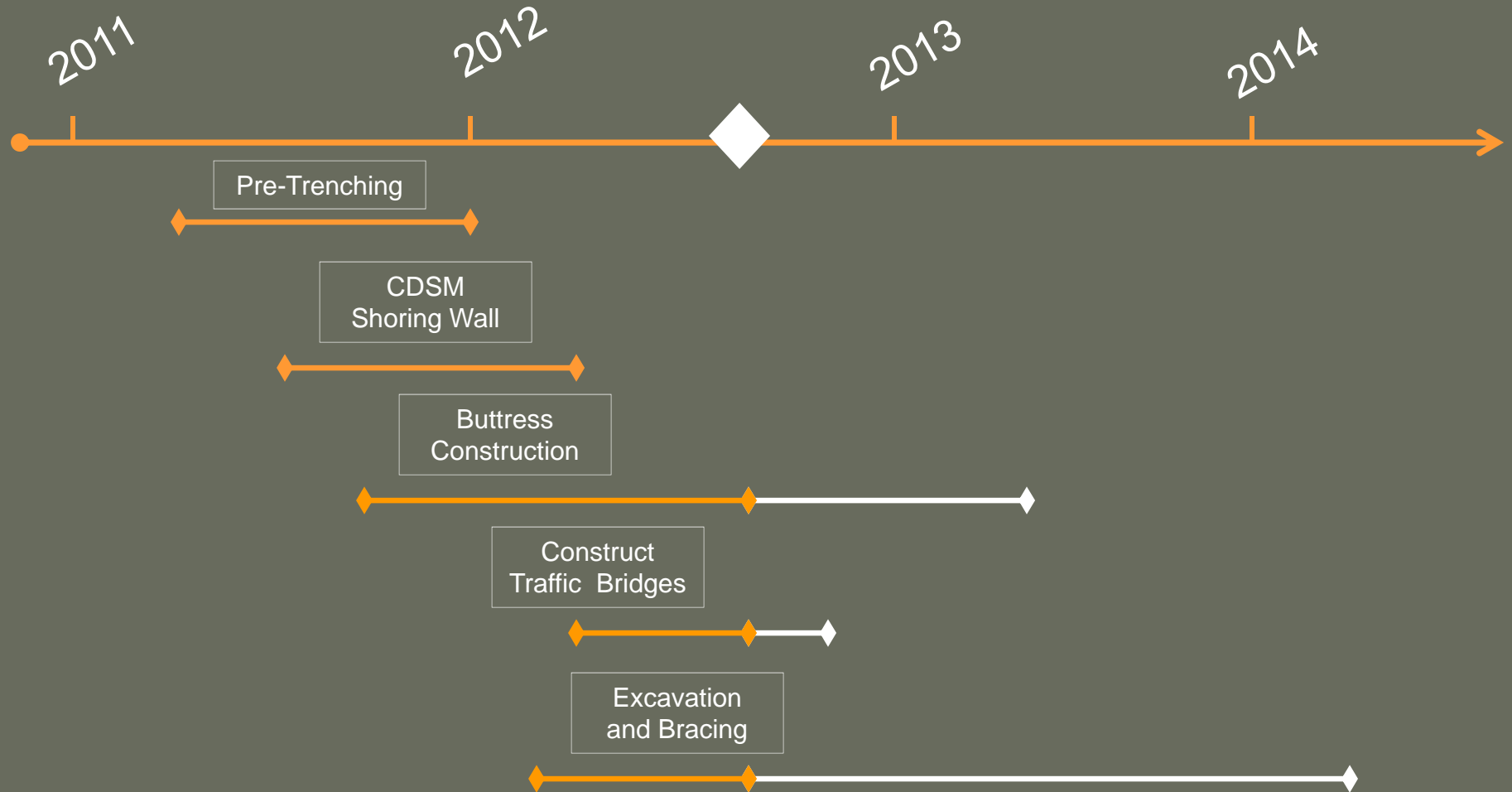
Construction Timeline Summary





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BSE Timeline Summary





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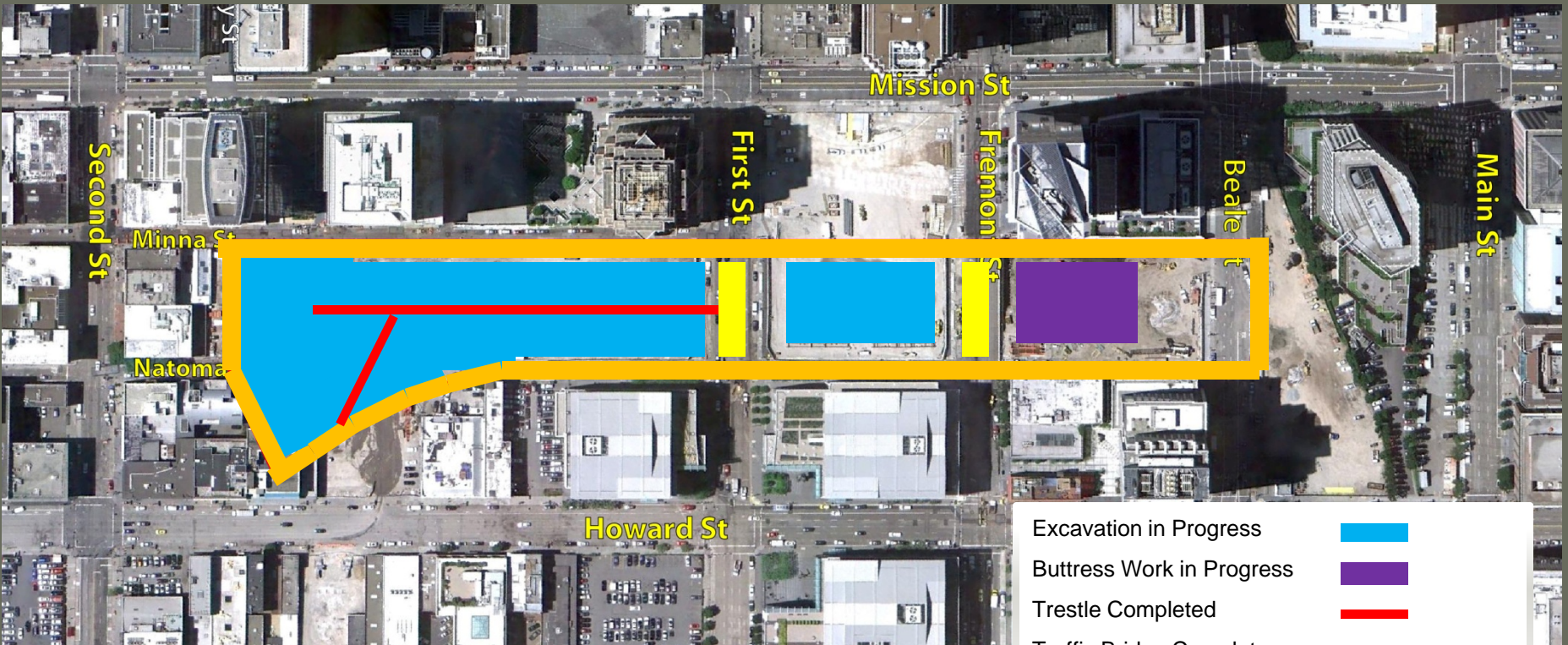
September 13, 2012 Site Status

2011

2012

2013

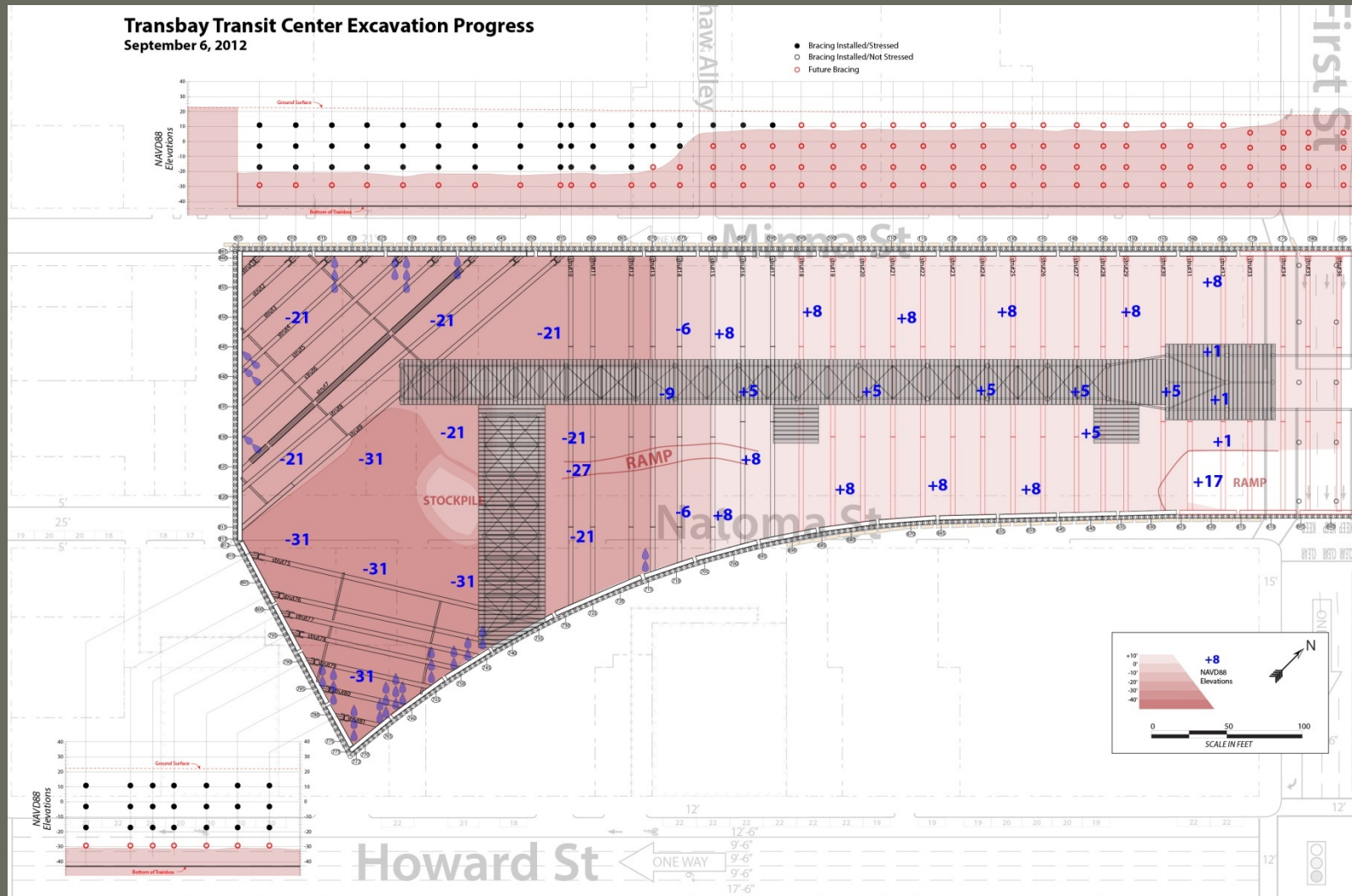
2014





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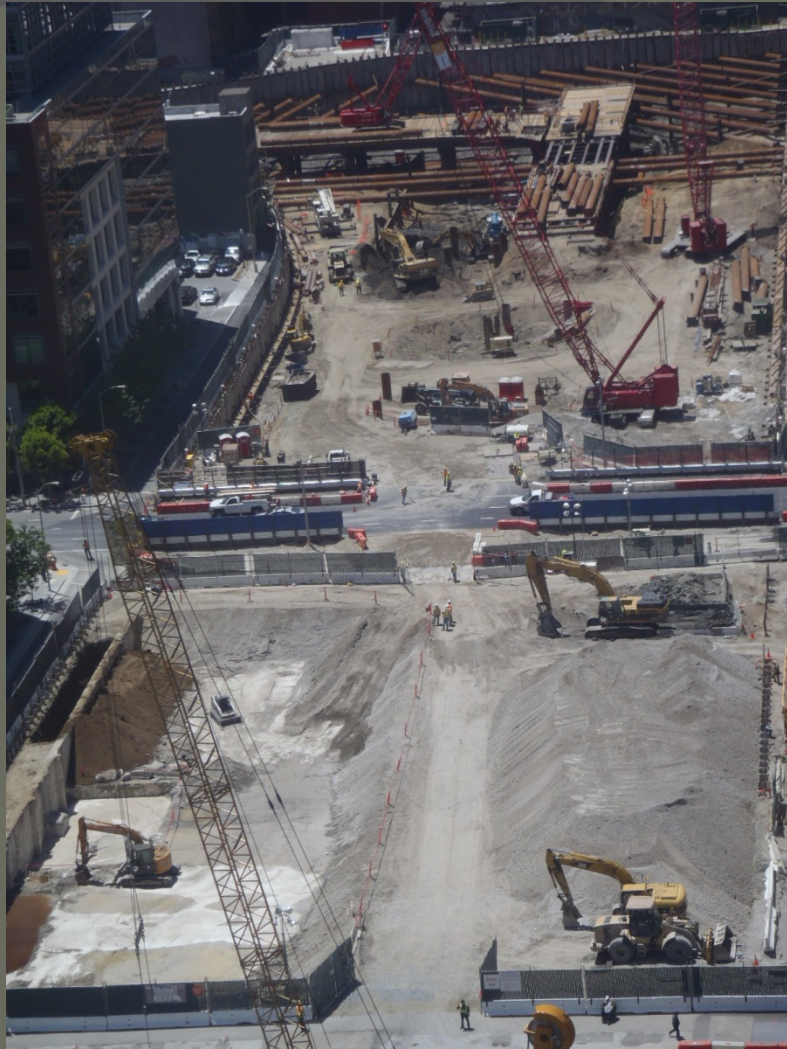
Excavation and Bracing Status





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Central and West Sections Progress



End of May 2012



As of September 4, 2012



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Excavation – Zone 1





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Internal Bracing and Excavation – Zone 1





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Access Trestle – Zone 2





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East Section Progress (Zone 4)



End of May 2012

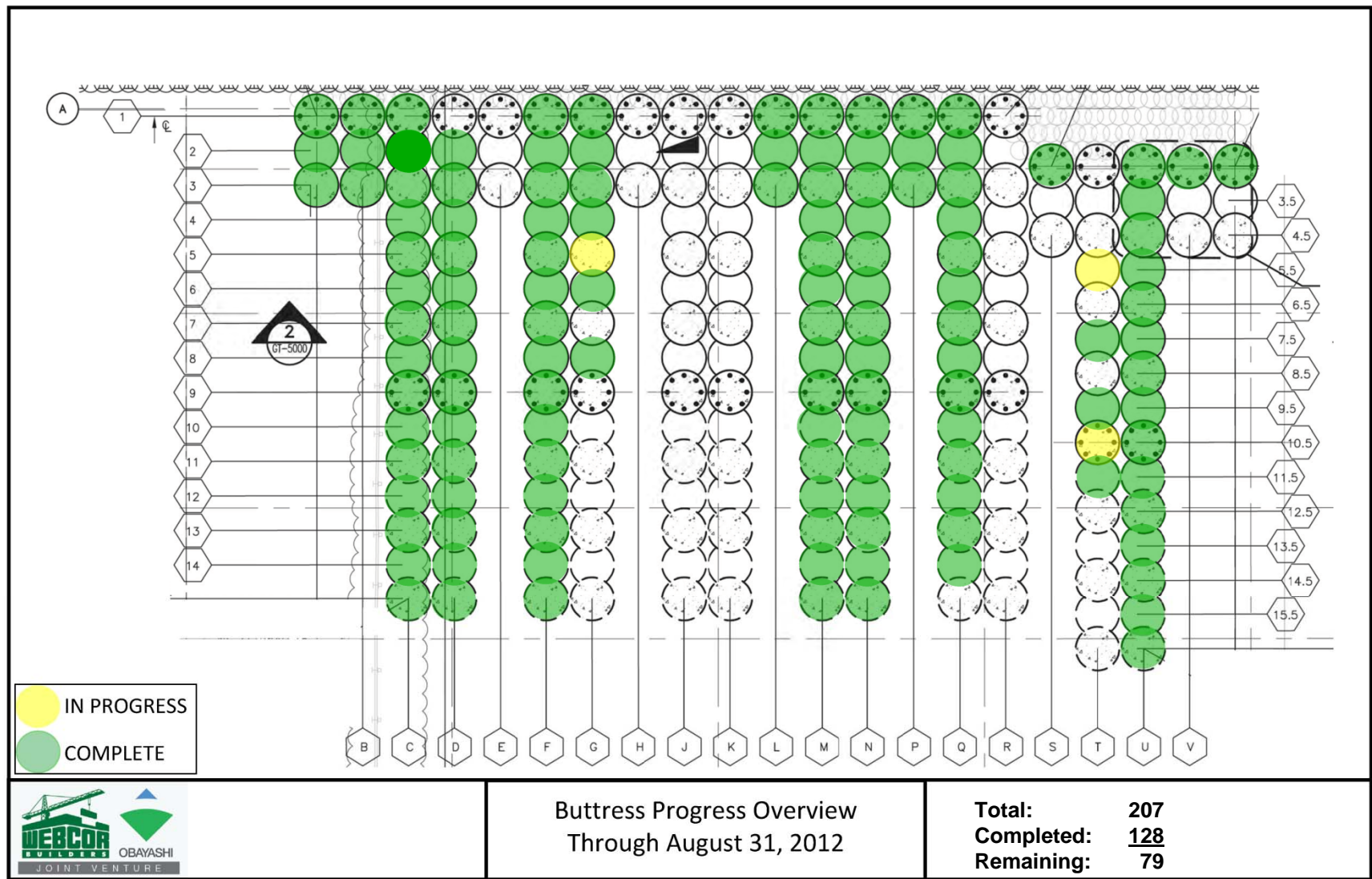


As of September 4, 2012



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Buttress Progress



Buttress Progress Overview
Through August 31, 2012

Total: 207
Completed: 128
Remaining: 79



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Buttress Progress





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Fremont Street – Bridge Installation Preparation





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Fremont Street – Bridge Installation





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Fremont Street – Bridge Installation







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Utility Relocation - AWSS Installation





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Utility Relocation - PG&E Conduit Attached to First Street Bridge



Underside of First Street Bridge





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Special Event – Governor Brown Visits and Signs HSR Funding Bill





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Questions?