

Replacement Medical Center Facility, Eastern Colorado Health Care System Aurora, Colorado



September 21, 2012 Aerial of the full site facing north.

Project Updates

- Concrete foundation operations on-going
- Drilled piers ~48% complete
- Begin erecting structural steel on Inpatient Building South October 2012
- Begin pre-cast concrete on Parking Staff North Oct/Nov 2012
- Excavation = 320,392 cubic yards
~22,885 truckloads

Traffic Updates

- East 17th Place to close between Wheeling and Fitzsimmons Parkway, November 2012

Project Websites

- www.denvervahospital.com
- www.denver.va.gov/projecteagle



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Aurora, Colorado



**Subcontractor Registration CLOSING
OCTOBER 31, 2012**

- With design nearly complete, our purchasing team is in hot pursuit of competitive bids.
- If you have missing paperwork or do not register, you will NOT be considered for any packages. Please register and encourage others to as well.

Recognition

Quality Crew - September
Dave Steel, Foreman, Sundt/Haseldon



Safety Crew - September
Craig Sommers, Foreman, Fiore and Sons



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Building Information Modeling

Project Benefits

- Comprehensive team collaboration in a central work area to discuss detailing and scheduling
- Prefabrication of materials
- Enhanced facilities management

BIM - a term adopted by the architectural community to distinguish between standard CAD and parametric designs; BIM is the product

V.D.C. - Virtual Design Construction - a term used to describe the process of using parametric models in the project lifecycle; VDC is the process

C.A.D. - Computer Aided Design - graphic program that allows designers to display design intent

M.E.P. - Mechanical, Electrical and Plumbing

iRoom - use of two Smartboards, driven by a single computer for coordination

