



Waste Water Treatment Plant in Ann Arbor Walsh Construction Company

Partnership Signing: November 14, 2012

As of March 31, 2015 this project has logged 269,051 hours.

This is a 5 year renovation project at the existing **Waste Water Treatment Plant in Ann Arbor**. Renovations include rehabilitating existing flow control structures, complete demolition and replacement of primary and secondary treatment equipment and construction of new buildings.



Heating / Hot Water loop piping installation showing proper excavation benching and sloping near Secondary Clarifier #s 1 & 2.



March 2015 – Aerial view of the site looking Northwest.

Innovative Best Practices/Safety Initiatives:

- 100% fall protection over 6 feet (including steel erection and roof work.)
- 100% eye protection.
- All crane operators are Certified Crane Operators (CCO).
- Substance abuse testing.
- Safety issues discussed/ resolved at weekly subcontractor project meetings.
- Site construction meeting with the owner and designer.
- New employee site orientation – required for all personnel working on site.
- Visitors required to sign in and to have an escort while on site.
- Job Hazard Assessments (JHA's) are required for all work tasks prior to start of work and are on file at the site office.
- Daily task hazard assessments – to be completed each morning by the subcontractors and reflect the scheduled work for that day. These are turned in to management at end of each work day.
- Weekly subcontractor toolbox meetings are held by all subcontractors on site.
- Daily safety audits by site management members as well as by the Walsh Site Safety Manager.
- Daily pre-lift crane meetings held with concrete and reinforcing steel subcontractors.
- Subcontractors are required to have a competent safety contact on site when working.