

**TRIGON HEADQUARTERS
AND
OPERATIONS CENTER
RICHMOND, VIRGINIA
MONTHLY PROGRESS REPORT**



View from the South Face.



Central Plant Columns and Foundations.



Precast started on the West Face.



Northwest corner of the Parking Deck.



Interior Studs at Building Core.

General Conditions

- Weekly progress meetings for sub contractors occur on Monday afternoons at 1:30. Coordination issues and a six-week look-ahead schedule are reviewed.
- Project team review meetings occur on a bi-weekly basis followed by mechanical, electrical, and plumbing (MEP) coordination and Network Design/Data Center coordination meetings.
- Due to the Trigon/Anthem merger, the interior layouts have been put on hold. Interior design meetings occur intermittently to address departmental changes and restacking.
- The project team is evaluating changes to the scope of work including: Building Lobby, First Floor departmental stacking, Connector and Data Center size and configuration.
- Roof installation for penthouse roof(s) is being scheduled for late July through early August 2002.

Site work

- The pumps for dewatering parking deck are still in operation. Dewatering piping serving HQ2 and the central plant has been removed.
- James River Nurseries has been selected as the landscape contractor and will meet with the project team for a Value Engineering session to bring the cost within the landscaping budget.
- Waterproofing and rough backfilling around HQ2 are substantially completed.

Concrete

- The columns and framework for the post-tensioned terrace slab are in progress.
- Foundations for the central plant are complete. Foundations for the parking deck are complete on the north side of the deck and are expected to be complete on the south portion shortly.
- Waterproofing, installation of fountain drains and backfill along the west and north walls (k-line and l-line) are complete.
- Concrete floor slab pours over steel decking has been started on all the floors of HQ2 are complete. The concrete slab on grade on the lower level is complete. The first concrete slab pours in the central are in place adjacent to HQ1.
- Tindall Concrete (structural pre-cast fabricator/erector for the parking deck) has begun construction of precast columns, planks and beams on the northwest corner of the parking deck.
- Caisson installation with caisson caps for the parking deck is complete.
- Masonry knee walls providing a base for the raised floor slabs in the building cores are approximately 80% complete. The First Floor raised floor slabs are substantially complete except for the kitchen area.
- Masonry penthouse walls on the roof are in progress.



Masonry knee walls at First floor Lobby.



Parking Deck viewed from above.

Electrical

- Major equipment deliveries are scheduled to begin in September, which would include switchgear, generators, chiller, etc.
- The Value Engineering effort for the sight lighting has been resolved and is back on budget.

Plumbing

- The sump basins for HQ2 and the parking deck are installed with sanitary piping completed.
- Large condenser piping installation is in progress on the first floor. Condenser and chilled water risers are in progress are installed in both the north and south cores. Condenser piping in the lower level trench has started.
- Underground plumbing rough in and underslab drainage are currently in progress in the parking deck

Building Envelope

- Fabrication of curtain wall/storefront from Harmon, Inc. is in progress. Several panels are onsite along with the crane for lifting the panels into position.
- Gate Concrete (pre-cast veneer/installer for HQ2) has completed precast exterior panels on 14 bays of the west elevation.

Structural Steel

- The main frame of the steel structure is complete. Miscellaneous steel for canopies and floor and roof framed openings remain.
- Installation of roof penthouse supporting steel beams and roof decking are complete.
- Fireproofing application is complete on lower level and 1st floor and continues to progress on the 2nd through 4th floors.
- Erection of the Interior stairs #2 and #3 are completed with the concrete infill for the steps installed.

Mechanical

- Installation continues on the cooling towers and the support framing for roof header piping at cooling towers.
- Installation of a sanitary line and underground roughing through the central plant is substantially complete with the first concrete pour in place.



Intern braves the journey to the cooling tower

Next Month's Activities

- Formwork and scaffolding for the post-tensioned concrete slab in the terrace over the central plant is expected to start in late July.
- Mechanical, Electrical, and Plumbing foundation rough-in work will continue.
- Pre-cast wall panels will continue to and be installed on the south and east sides of HQ2.
- Installation of the storefront and Curtainwall is expected in late July, beginning on the west wall.
- Following the announcement of the Trigon's merger with Anthem Inc. the effects on each of the firms and project is still to be determined. Modifications to the interior layout are anticipated. The base building design and construction is proceeding as planned.

