

Western Wake Freeway
Raleigh-Durham Roadbuilders Project #208080
W/E 8/1/2010
Civil



Picture 1: Excavation North of Green Level West

Picture 2: Scrapers Excavating Material North of US 64

Picture 3: Sub grade Looking South from Green Hope School Rd

Picture 4: Temporary Fill Removed at Nancy Branch

PROJECT WIDE STATS

Civil:

Clearing and Grubbing:

- Clearing and Grubbing from Green Level Church to US 64 is complete
- Clearing and Grubbing continues from Beaver Creek to Apex BBQ

Box Culvert:

- Box Culvert 9 construction continues

Drainage:

- Drainage Pipe from McCrimmon Pkwy to Nancy Branch is complete.
- Drainage Pipe from Carpenter Fire Station to McCrimmon Pkwy continues.
- Drainage Pipe installation from Green Hope to Panther Creek continues.
- Drainage Pipe is being installed from Green Level West to Green Hope.

Earthwork:

- Dirt Work from Hwy 55 to Nancy Branch continues.
- Dirt Work from McCrimmon Pkwy to Carpenter Fire is complete.
- Dirt Work from Green Hope School Rd south to Jenks Road continues.
- Dirt Work continues from US 64 to Green Level Church.

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Structures



Picture 1:Site #11 Drilled shafts at Bent #7 SB

Picture 2: Site #23 Bottom mat of rebar in NB bridge deck

Picture 3:Site #25 Caps at End Bent #1 NB & SB

Picture 4: Site #19 Formed Bent #4 and #3 SB Caps

PROJECT WIDE STATS

Structures:

Utilities

- Construction Supervision Service Inc completed the 14" Town of Cary sewer force main (Conflict 56) along Old Alston Road near NC 55 & is installing a 36" casing (Conflict 39) for Town of Apex proposed gravity sewer between Jenks and Roberts Road.
- Moffat Pipe Inc completed the 16" line stop (Conflict 52) & tied the new water line into existing on the north side of Carpenter Fire Station Road.
- AT&T & PSNC Gas joint contractor has completed the gas main relocation & is working to relocate the copper & fiber optic to the south side of Carpenter Fire Station Road.
- PSNC Gas contractor completed the steel gas main through L-line & will be working on the ends to tie into existing gas line north of Green Hope School Road.
- Town of Apex will finish wrecking out existing poles & lines this week and move to Apex BBQ to begin overhead relocation.
- Progress Energy completed relocation of overhead lines onto Town of Apex poles at Jenks Road & will be working at Roberts Road next week.

Bridges

- Site #25 McCrimmon: Formed and Poured Cap at End Bent #1.
- Site #23 Panther Creek: Installation of jacks continue on NB and SB. Prepping Bidwell for deck pour.
- Site #19 White Oak Creek: Construction on Columns continue. Caps were poured at bent 3 and 4.
- Site #18 Jacks Branch: Driving Pile at end bent #1 and #2.
- Site #14 US 64: Construction on the aesthetic columns continue.
- Site #11 Beaver Creek: Began drilling shafts for the permanent bridge. Started driving pile for trestle bridge.