

Western Wake Freeway
Raleigh-Durham Roadbuilders Project #208080
W/E 05/09/2010
Civil



Picture 1: Clearing & Grubbing between White Oaks & Jack Branch
Picture 3: Box Culvert No. 14

Picture 2: Box Culvert No. 13
Picture 4: Wirewall at Site 23

PROJECT WIDE STATS

Civil:

Clearing and Grubbing:

- Clearing and Grubbing from Green Hope School Rd to Green Level West is almost complete.
- Clearing and Grubbing from White Oak Creek to Jack Branch continues.
- Clearing and Grubbing from Roberts Rd to Jenks Rd continues.
- Clearing and Grubbing from Jenks Rd to US 64 began.

Erosion Control:

- Permanent Seeding between Green Hope School Rd and Green Level West began.
- Erosion Control Installation between White Oak Creek and Jack Branch continues.
- Erosion Control Installation between Roberts Rd and Jenks Rd continues.

Box Culvert:

- Construction of Box Culvert 13 and 14 south of Green Hope School continues.

Blasting:

- Blasting continues between Carpenter Fire Station Rd and McCrimmon Pkwy,
- Blasting continues between Panther Creek and Green Hope School Rd.

Earthwork:

- Dirt Work (Fill) continues from Hwy 55 to Carpenter Fire and from Panther Creek to Green Hope School Road.
- Dirt Work (Cut) continues from Carpenter Fire Station Rd. to Panther Creek and Green Hope School to Roberts Road.

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Structures



Picture 1: Drilled Shafts at Bent 1 SB & NB at Site 18
Picture 3: Formed & Poured Bent # 1 NB Cap at Site 23

Picture 2: Drove Pile for Bent 1 SB & NB at Site 25
Picture 4: Completed Trestle Bridge at Site 19

PROJECT WIDE STATS

Structures:

Utilities

- Progress Energy Carolinas (PEC) distribution crew are setting poles for line relocation at US64 & Kelly Rd. PEC's clearing subcontractors finished line clearing for Contract C.
- Progress Energy Transmission completed relocation of guy wires in the right of way west of the alignment between Green Hope School Road and Carpenter Fire Station Road.
- Town of Apex (TOA) Power clearing crews have cleared permanent utility easement around future Ramps B and C south of US64. TOA line crews have mobilized and are setting poles at Jenks Road and will move to US64/Kelly once clearing and right of entry is acquired on Parcel 5 & 6.
- AT&T completed splice over of fiber under Ramp C along existing Alston Rd, near NC 55. Crews are working at Roberts Road and the corner of Green Hope School Rd and Twyla Rd to splice over existing services for relocation.
- Time Warner Cable crews will start working at Green Level West at the end of the month to relocate lines.
- Bailey Contracting completed Town of Cary 8" Gravity Sewer relocation with 16" casing between Panther Creek and Carpenter Fire Station Rd. Bailey is currently working on 12" waterline relocation with 20" casing between Carpenter Fire Station Rd and McCrimmon Pkwy.

Bridges

- RDR began construction on the MSE wall located at Nancy Branch.
- Construction continued at McCrimmon Parkway with forming footings and columns.
- Construction continues at Panther Creek.
- White Oak Creek temporary bridge is complete. RDR began construction of the drilled shafts.
- Jack Branch Creek temporary bridge is complete. RDR began construction of the drilled shafts.