

**Western Wake Freeway**  
**Raleigh-Durham Roadbuilders Project #208080**  
**W/E 7/1/2011**  
**Civil**

**PROJECT WIDE STATS**

**Civil**



Fine Grading Olive Chapel Detour



Paving Kelly Rd Widening



Undercut, Backfill and fine grading South of Green Level West



Concrete Paving South of Carpenter Fire Station

**Bi-Weekly Overview:**

- Green Hope School to Nancy Branch: 10' SB PCCP Shoulder Pull
- Green Level West to Green Hope School: 24' PCCP Pull NB In Progress
- McCrimmon Pkwy to Nancy Branch: NB/SB compacted and fine graded outside shoulders for concrete paving
- Panther Creek to McCrimmon Pkwy: NB/SB compacted and fine graded outside shoulders for concrete paving, Backing up NB outside shoulders
- Green Hope to Panther Creek: Began grading permanent shoulders and ditches after Concrete Shoulder placement
- Green Level West to Green Hope: Completed soil stabilization on ramp and loop D
- Placed Asphalt, Completed ABC, placed shoulder berm gutter
- White Oak Cr to Green Level West: Completed mainline finegrading and soil stabilization, completed permanent ditches
- Jacks Branch to White Oak: Completed asphalt and shoulder drain
- US64 to Green Level Church Rd: Continued excavation and grading slopes
- Kelly Road: Completed widening on Kelly Rd north of US64
- Olive Chapel: Completed onsite detour
- Beaver Creek Bridge to Olive Chapel: Excavated mainline and hauled out
- Apex BBQ to Beaver Creek Bridge: Completed excavation of mainline, installed storm drainage
- Old US 1 to Apex BBQ: Continued embankment and permanent ditch installation
- Old US 1: Began work on new Jenks/Kelly intersection
- US 1 to Old US 1: Continued excavation and permanent ditch installation
- Station 121+00 to US 1: Placed embankment

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**Structures**



Site #6 US1 - Pouring Approach Slab EB1 NB



Site #7 Flyover Bd – Girder Set



Site #24 Carpenter Fire Station – Forming EB1



Site #11 Beaver Creek – Deck Pour C & D

**PROJECT WIDE STATS**

**Utilities**

- Construction Supervision Service Inc. completed the 42” water transmission pipe North of Jenks Road and is testing the line.
- Moffat is over halfway complete with the 30” waterline and completed the open cut casing installation across Kelly Road/N. US 64.
- Moffat completed 30” casing and has installed 94% of the pipe for Town of Apex 18” Sewer Force Main (Conflict #22) relocation South of Apex BBQ.
- Moffat is working on the 54” casing for future 36” gravity sewer South of Old Holly Springs Apex.
- PSNC contractor is working on the 8” gas main relocation at Kelly Road and US 64 and tie-in of existing 4” line south of US 64.
- Progress distribution is relocating permanent power lines at Old Smithfield and will complete this week.
- Time Warner relocated overhead fiber optic lines at Green Level West and is awaiting splice over.
- AT&T contractor is working on conduit installation for proposed lines and relocation south of Olive Chapel Road.

**Bridges Overview**

- Site #24 (L) Carpenter Fire Station Rd: Set MSE Panels at End Bent 1 and End Bent 2. F/R/P/S End Bent 1 Cap and Backwall. F/R/P/S End Bent 2 Cap and Backwall.
- Site #22 Morrisville Parkway: Completed MSE Leveling Pad End Bent 1 and End Bent 2. Began Setting MSE Panels End Bent 1. Began Setting MSE Panels End Bent 2.
- Site #19 White Oak Creek: Stripping overhang forms and diaphragms SB.
- Site #16 Jenks Rd: Set MSE panels at End Bent 1. F/R/P/S End Bent 1 Cap and Backwall.
- Site #11 Beaver Creek: Poured Span C and D decks
- Site #7 US 1 Flyover: Set MSE Panels End Bent 1. Set Girders Spans A and B.
- Site #6 US 1: Poured End Bent 1 & 2 NB approach slabs.