



Middletown \ Norwalk Transmission Line Project CSC Monthly Construction Report February 2007

OVERHEAD

Segment 1a

Clearing and access road building activities were completed at the following locations in February 2007:

- between proposed Beseck Switching Station and East Meriden Substation
- between the east transition area of Royal Oaks Bypass to Arbutus Street
- between East Meriden Substation to New Dam Pond.

To date, a combined total of 31,155 linear feet of R.O.W. clearing and access roads have been prepared for construction.

Foundations were installed at the following locations in February 2007:

- Structures 4502 and 4502A at the west transition area to Royal Oaks Bypass in Durham.
- Structure 24455 in the Meriden

Poles were erected at the following locations in February 2007:

- Structures 4494 and 4494A at the east transition area to Royal Oaks Bypass in Middletown.
- Structures 4502 and 4502A at the west transition area to Royal Oaks Bypass in Durham.
- Structure 24472 at Black Pond Junction in Meriden.

Segment 1b

There was no construction activity in Segment 1b during February 2007.

Segment 2a

Clearing and access road building activities were completed between Mansion Road and South Turnpike Road in the Wallingford. To date, a combined total of 5,265 linear feet of R.O.W. clearing and access roads have been prepared for construction. New wood pole H-frame structures #8764 and #8766 were erected near High Hill Road in the Wallingford for the re-route of circuit #387.

The foundations for structures 8803 and 8803A were installed near Woodhouse Avenue in the Wallingford.

Segment 2b

Clearing and access road building activities were completed at the following locations in February 2007:

- between Treat Lane and Pine Tree Drive
- between West River Street and Wheelers Farm Road
- between Overland Drive and Dogwood Road
- between Saddle Ridge and the West Haven Town Line
- between Dogwood Road and Hunting Hill Road
- between Brookwood Drive and Ansonia Road.
- between Manville Road and Rimmon Road.

To date, a combined total of 40,800 linear feet of R.O.W. clearing and access roads have been prepared for construction.

Demolition of existing conductor and wood pole structures continued in Milford, Orange and Woodbridge and was initiated in Bethany and Hamden for the existing 1685 and 1610 lines.

Foundations for circuits #1640/#1685 were installed at the following locations in February 2007:

- Structures 3869 and 3870 between Edward Court and Racebrook Road
- Structure 3868 between Hall Drive and Sunset Drive
- Structure 3874 between Overland Drive and Russell Ave.
- Structure 3864 at the corner of Lambert Rd. and Rolling Ridge Road
- Structure 3863 near Lambert Road
- Structures 3854-3857 between Peck Lane and Treat Lane
- Structure 3878 near Dogwood Road.

UNDERGROUND

Segment 2a

Segment 2a

Vault installations are 100% complete within Segment 2a. In February 2007, a total of 1,886 feet of duct bank was installed for a total footage of 4,122 feet representing 87% completion for Segment 2a.

Segment 3

The installation of the Milford sanitary line and storm water drainage system beneath the new Shelland Street are in progress and should be completed in April 2007. Currently, the existing Regional Water Authority waterline is scheduled for relocation. The re-alignment of Shelland Street has been rescheduled for completion May 2007.

One splice vault, #5807, was installed February 1, 2007. Vault installations are 43% complete. A total of 2,036 feet of duct bank was installed in February 2007 for a total footage of 4,322 feet representing 43% completion in Segment 3.

Segment 4a

Vault installations are 54% complete within Segment 4a. No splice vaults were installed in February 2007. In February 2007, 111 feet of duct bank was installed for a total footage of 12,349 feet representing 36% completion for Segment 4a.

Segment 4b

Two splice vaults were installed in February 2007:

- #6418 (2/21/07)
- #7518 (2/26/07)

Vault installations are 5% complete within Segment 4b. In February 2007 no duct bank was installed so that duct bank remains at 10% complete for Segment 4b.

Segment 4c

There was no construction activity in Segment 4c during February 2007.

Watercourse and Railroad Crossings in Underground Segments

No construction was conducted for watercourse and railroad crossings in underground segments during February 2007.

SUBSTATIONS

Scovill Rock Switching Station

Work will continue on the punch list through March 2007.

Beseck Switching Station

Foundation work was started in November and will continue thru March 2007. Above grade construction will begin in March 2007 with erection of substation steel.

East Devon Substation

There was no construction activity at the East Devon Substation in February 2007. Site development is scheduled to begin mid- March. This work will include site clearing, site grading, access roads, and a substation perimeter fence.

Norwalk Substation

There was no construction activity at the Norwalk Substation in February 2007.

OTHER

No minor changes were noted in February other than those submitted to the Council for Segment 1a in a letter dated February 26, 2007. This letter also included non-significant and positive changes for Segments 1a.