

# FALMOUTH ROUTE ONE INFRASTRUCTURE PROJECT

## Construction Update #29 November 11, 2014

The following information reflects what you're likely to see on Route One in Falmouth in the upcoming seven days. Please note that this is a projection based on the best available information at the time that it was sent and is subject to change due to weather and other variables.

### WORK HOURS:

Work in the Route One Infrastructure Project zone for the remainder of this week and into next will begin at approximately 6:00 a.m. and last until approximately 4:30 p.m. Some paving operations may start slightly earlier and/or last slightly later.

### GENERAL OVERVIEW:

We have new projections from Moulison North, the electrical contractor, and Sargent Corporation, which is the General Contractor (and is handling most of the earthwork). Sargent expects to complete major operations for this season on or about the end of November. Moulison North anticipates that their activities will last well into December, but adds that activities that may impact traffic are likely to be completed by the end of this month.

After Sargent and Moulison have completed work for this season, it's possible that some of the utilities may pull cables through the duct bank during winter months, though this is unconfirmed at this point. Any such activity is unlikely to significantly impact traffic.

If you've been on the corridor recently, you've probably noticed significant progress on sidewalks (both sides). Currently, Moulison North is concentrating on risers (these are large metal conduits through which electrical and utilities lines descend from aerial transmission to the duct banks – see below).

All of the biofilter treatment systems are now in place.

Summit Natural Gas has completed installation of mains in the project zone; the gas line is now energized and ready to deliver natural gas to customers.

We're also working on better calibration of the traffic signal at the intersection of Route One and Clearwater Drive.

### WORK CURRENTLY UNDERWAY:

As of Tuesday, November 11, crews were working on – or have completed – the following:

- Moulison North has been working on bases for traffic and pedestrian signals; most of the footings are in, and Moulison crews are preparing the electrical connections.
- Installation of risers just south of F.O. Bailey (see below).
- Sargent Corporation reports that most driveway entrances along the project zone have now been graded and box cut in anticipation of paving. The exception is the southern entrance to F.O. Bailey, which should be addressed later this week.
- Some of the tactile warning strips are now in place.
- Work is continuing on the preparation of sidewalks on the east side of Route One.

- Crews have also been raising the frames and covers for stormwater catch basins to finish grade. This work will also continue this week.

#### WORK YOU'RE LIKELY TO SEE IN THE UPCOMING SEVEN DAYS:

- Paving – primarily on sidewalks and driveway entrances. Much of the sidewalk paving will be on the east side and will involve binder pavement. On Thursday of this week, we expect a fair amount of “hand paving” to occur in areas too small for machinery – such as ramp areas and sections of sidewalk involving hydrants or utility poles. Paving will also take place in the north entrance area to the Shaw’s Plaza, and on both entrances to F.O. Bailey Antiquarians (some modest drainage work will also occur at the north entrance to F. O. Bailey this week). Some remaining surface paving for driveways on the west side of Route One is currently scheduled for Friday of this week.
- Although you’re unlikely to see much evidence of this, Moulison North crews will be working in the buried utilities structures this week. They’ll clean the structures, install cable racks in them, and clear out conduits using compressed air.
- Continued installation of risers at Bucknam, Depot and Fundy Roads, and on Clearwater Drive. Crews expect to maintain two-way traffic during most of these installations.
- Curbing work and backfilling is expected to resume early next week.

#### PHOTOGRAPHS:



Were you wondering what a tactile warning strip looks like? Here is one installed on the west side of Route One, opposite Morong. This will be a new pedestrian crossing, about 75 feet south of the current crossing.



That looks better, doesn't it? Smooth sidewalks running south from Shaw's Plaza on the east side.



This view looks south from F.O. Bailey's (that's Waldo's across the street). The metal pipes adjacent to the utility poles are risers. South of this point, all utilities will be overhead; at this point, they descend through the risers, cross under Route One, and then feed the primary duct bank on the west side of the corridor. Similar risers will be placed where utilities return to poles on Clearwater Drive and Fundy, Depot and Bucknam Roads. Once all these drops are in place, the duct bank is energized and all businesses are tied in, all utility poles in project zone will be removed. This will happen next season.