

## **N-192 Beverly Salem Transmission Line Replacement**

### **RODENT CONTROL PLAN**

As part of the National Grid N-192 Transmission Line Replacement project in Salem and Beverly, McCourt Construction intends to enter into agreement with A1 Exterminators of Lynn, Ma to provide and implement a rodent control program for the duration of this project. A1 Exterminators is familiar with the scope of work, as well as Cities of Salem and Beverly preferences and requirements, and is currently providing services to contractors operating in the vicinity of this project. The plan includes an initial pre-construction survey, initial baiting starting 14 days prior to excavation area of the Street, followed by a 72-hour service follow up service. After the 72-hour service weekly subsurface rodent control will be performed throughout the duration of the project.

A Rodent Control Plan will be implemented and maintained to control the rodent population in and around the project site prior to and throughout construction. This plan will help to avoid any negative impacts on adjacent areas.

- Waite St-Salem
- Bridge St- Salem
- Congress St- Beverly
- Wellman St- Beverly
- Webber St- Beverly
- Pleasant St – Beverly
- Park St -Beverly
- Broadway/Thorndike – Beverly
- Endicott St – Beverly
- Hale St – Beverly
- E. Lothrop St. – Beverly
- Cross Ln – Beverly
- Boyles St. Beverly

Under this program, McCourt Construction proposed the following:

- Conduct a pre-construction survey for surface rodent activity and sanitation deficiencies in and around the proposed work area located throughout various areas of the project limits (150-feet) as it pertains to this project.
- All sub surface sewer baiting will conform to labeling as approved by the EPA and Commonwealth of Massachusetts Department of Food and Agriculture.
- As needed-All structures will be baited with Detex (nontoxic) monitoring blocks and will conform to all labeling as approved by the EPA and Commonwealth of Massachusetts Department of Food and Agriculture.

- All Records will be maintained on baiting and survey results, which will be submitted to McCourt Construction and provided to the project.
- The summary will include the types of baits used, locations, and description of rodent activity, sanitation conditions, and recommendations.
- A-1 Exterminators will perform weekly rodent control service throughout the duration of the project.
- All paperwork will be furnished by A1 Exterminators.
- Removal of bait stations from affected manholes upon completion of construction activities on that predetermined area.
- Establish a Neighborhood Compliant Call program for the investigation of resident concerns and implement concentrated baiting and/or trapping procedures at exterior locations as necessary.
- Smart boxes will be utilized in conjunction with City if Beverly Board of Health.

McCourt Construction has conducted a site survey of sewer manhole structures within the affected construction area. Installation of the new duct bank, which constitutes the majority of the initial construction activity, could potentially impact the following locations.

<u>Street Name</u>	<u>Number of Manhole Locations</u>
<b><i>SALEM</i></b>	
Waite Street	3
Bridge Street	3
<b><i>BEVERLY</i></b>	
Congress Street	2
Wellman Street	6
Webber Street	1
Pleasant Street	7
Park Street	4
Broadway/Thorndike	13
Endicott Street	1
Hale Street	11
E. Lothrop Street	19
Cross Lane	14
Boyles Street	7

As part of the initial phases of construction, McCourt expects to bait and monitor the pertinent locations out of these approximately 91 manholes and any electric vaults along the proposed route, advancing to new locations as required, on a weekly basis to coincide with construction activity. Once the new installation is complete, removal of the existing lines would proceed, with additional manholes along the River Street route potentially



affected. These would be treated in the same manner, coinciding with work activities. These numbers may increase based on field observation and experience.

The work procedure is as follows: McCourt to schedule A1 Exterminators with a police detail. A1 will open and enter the sewer and drainage structures for a pre-survey for any surface rodent activity and sanitation deficiencies in and around the proposed work area located throughout various areas of the project limits (150-feet) as it pertains to this project. A1 will bait the structures along the work area using a poly tie wire with Detex (nontoxic) monitoring blocks attached to the structure or frame & cover. Traps will not be used as the pipe has flow. Once the bait has been set, A1 will exit the structure and make safe so the bait cannot be tampered with. The bait stations will be followed up at 72 hours, and then weekly service after that. A Neighborhood Compliant Call program for the investigation of resident concerns and implement concentrated baiting and/or trapping procedures at exterior locations as necessary in effected areas. Smart boxes will be utilized in conjunction with City if Beverly Board of Health. Our plan will only use Anticimex SMART.