



McSweeney Associates, Inc.

Environmental Engineering Services

Updated Project Description for RDA at 12 Evergreen Lane,

This RDA is filing for the replacement of an existing driveway as well as converting an overhead electric line to an underground buried line.

The new driveway will be installed in a way to have no disturbance of the existing vegetation. As well as converting the old driveway back into lawn space. The total net of the proposed driveway within the 100-foot buffer will be -22 SQ FT. There will also be a number of mitigation plantings within the 100-Foot Buffer. The reason for redoing the driveway is to make a more direct path to the parking area.

The new underground electric line starts with the Hingham Municipal Lighting Plant moving the pole closer to the property. This was determined by an employee of the municipality instructing the home owner that the poles would need to be replaced in the next year because both the overhead electric line and the pole are entangled with the trees. So in order to keep as much of the underground line on the owners' property it would be moved next to the property line. The electric line starts from the utility pole with a copper line enclosed in a PVC pipe. Which then connects to an electric unit from there it runs as an aluminum line enclosed in PVC the house. The unit was designed in the woods in order to keep it away from the street and driveway for safety reasons as well as copper is more expensive than aluminum so proximity to the pole was a factor. The electrical box will be placed in an area to minimize the disturbance i.e. placed in an area where only some low vegetation exists to avoid taking out any trees.

If you have any questions or require additional information, please contact me at (781)-570-9381.

Sincerely,



McSweeney Associates
Environmental Engineering

Colin McSweeney

Environmental Scientist, McSweeney Associates

781-570-9381