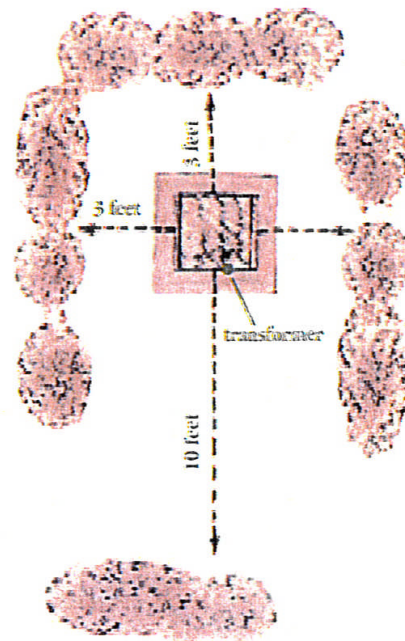


### PLANTING NEAR PAD-MOUNTED TRANSFORMERS

Be sure to allow the correct distance from pad-mounted transformers when planting trees or other vegetation. This diagram shows the minimum distances required when planting near pad-mounted transformers.

### TIPS FOR SAFE PLANTING AROUND UNDERGROUND TRANSFORMERS:

- 🌳 Keep in mind that the transformer must be accessible for service at all times.
- 🌳 Select plants that are easily maintained and suitable for the site.
- 🌳 Allow plants sufficient growing room.
- 🌳 Do not plant in front of the transformer (the side with the padlock).
- 🌳 Do not use ground covers as they won't stand up to trampling.
- 🌳 Do not allow plantings to overgrow the transformer.
- 🌳 Avoid disposing of liquids through grates on below-ground transformers.
- 🌳 Do not change grade levels around pad-mounted transformers.



### TREE SELECTION

Many of us have a favorite tree. Unfortunately, no one tree is perfect for all locations. Most of our native trees, as well as most commonly used shade trees, can grow to tremendous heights. Because of their great size, they do not fit well in the small spaces of many urban planting locations. These large trees are more likely to conflict with overhead power lines, sidewalks, buildings, and streets.

Trees are often planted with little thought as to how large they become once mature. It can be difficult to imagine that the five-or six-foot tree purchased at the nursery will fill a space 80 feet tall and half again as wide. But large-growing tree species will do just that, and well within our lifetime.

Sometimes trees are planted with the assumption that they can be pruned to keep them small. This can be very difficult with fast-growing plants, not to mention costly and time consuming. Think about the future: if no one prunes it, will it become a menace? Selecting the right sized trees can reduce and even eliminate the need for future pruning.