

Mill Plaza Landscape Existing Conditions, Fall 2019

“The NO-maintenance Solution”

Presentation to Durham Planning Board, March 11, 2020

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**DEAD TREES
IN THE
SHORELAND
SETBACK**

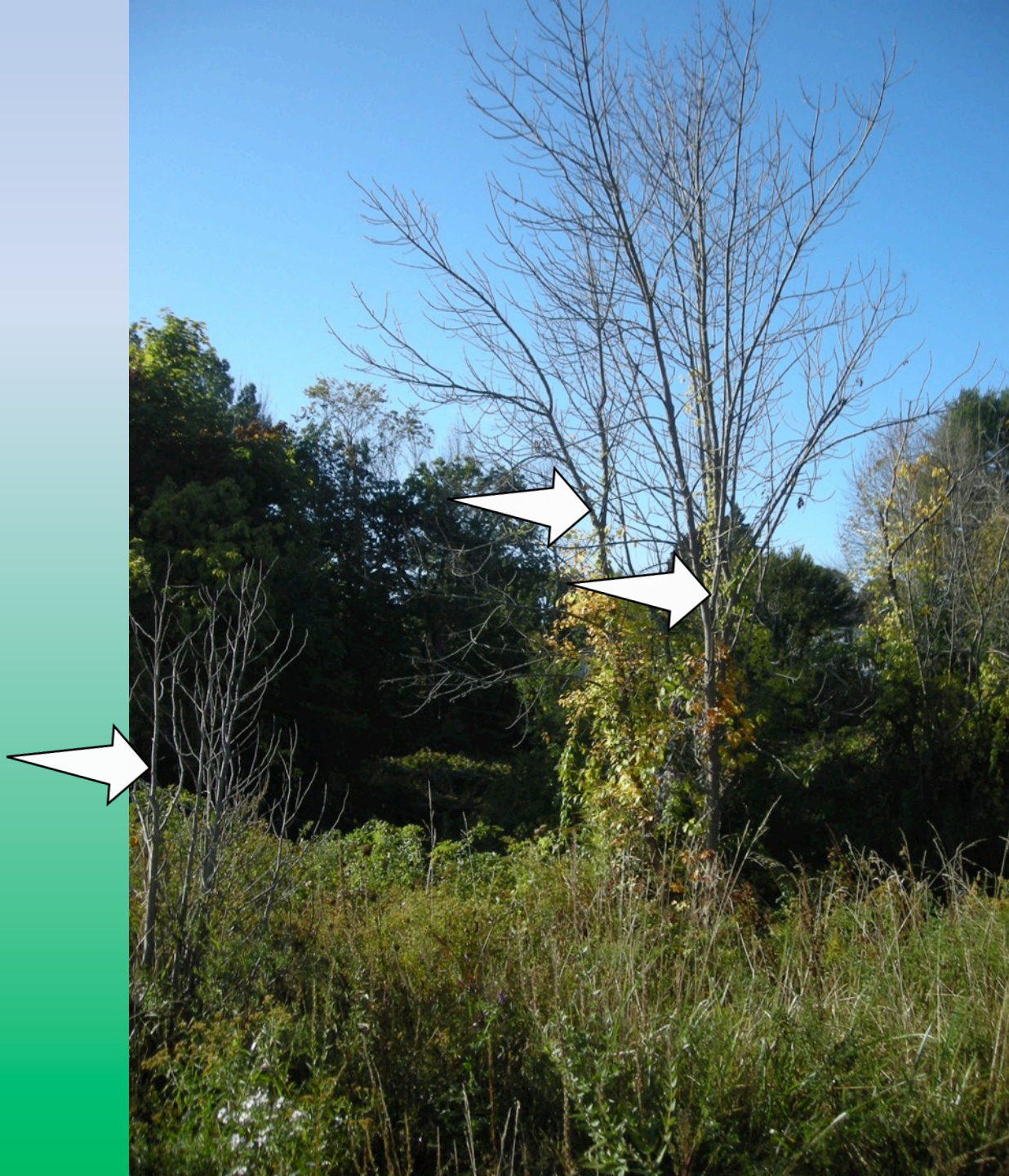


dead

dead



dead



dead



dead



dead



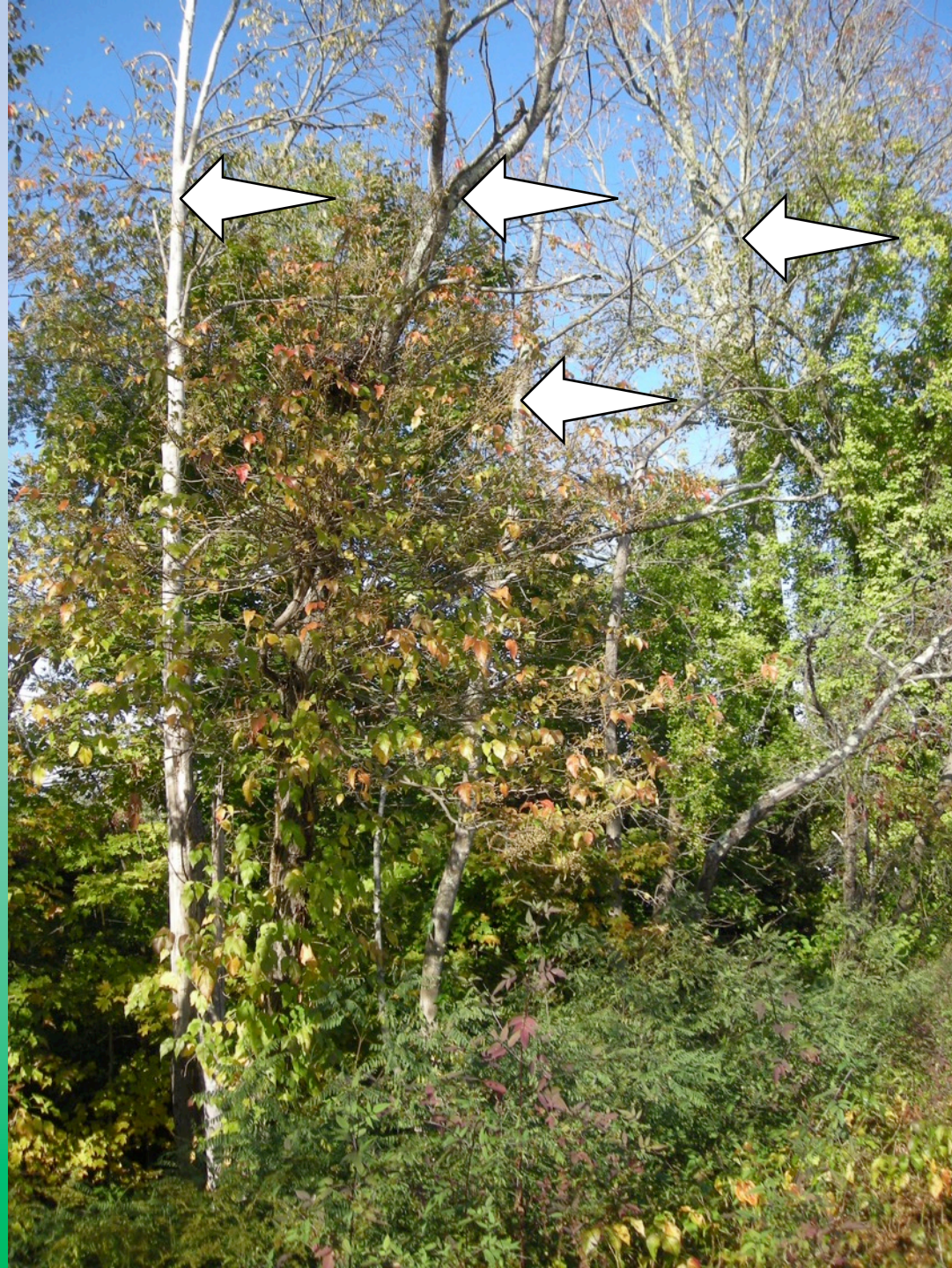
dead



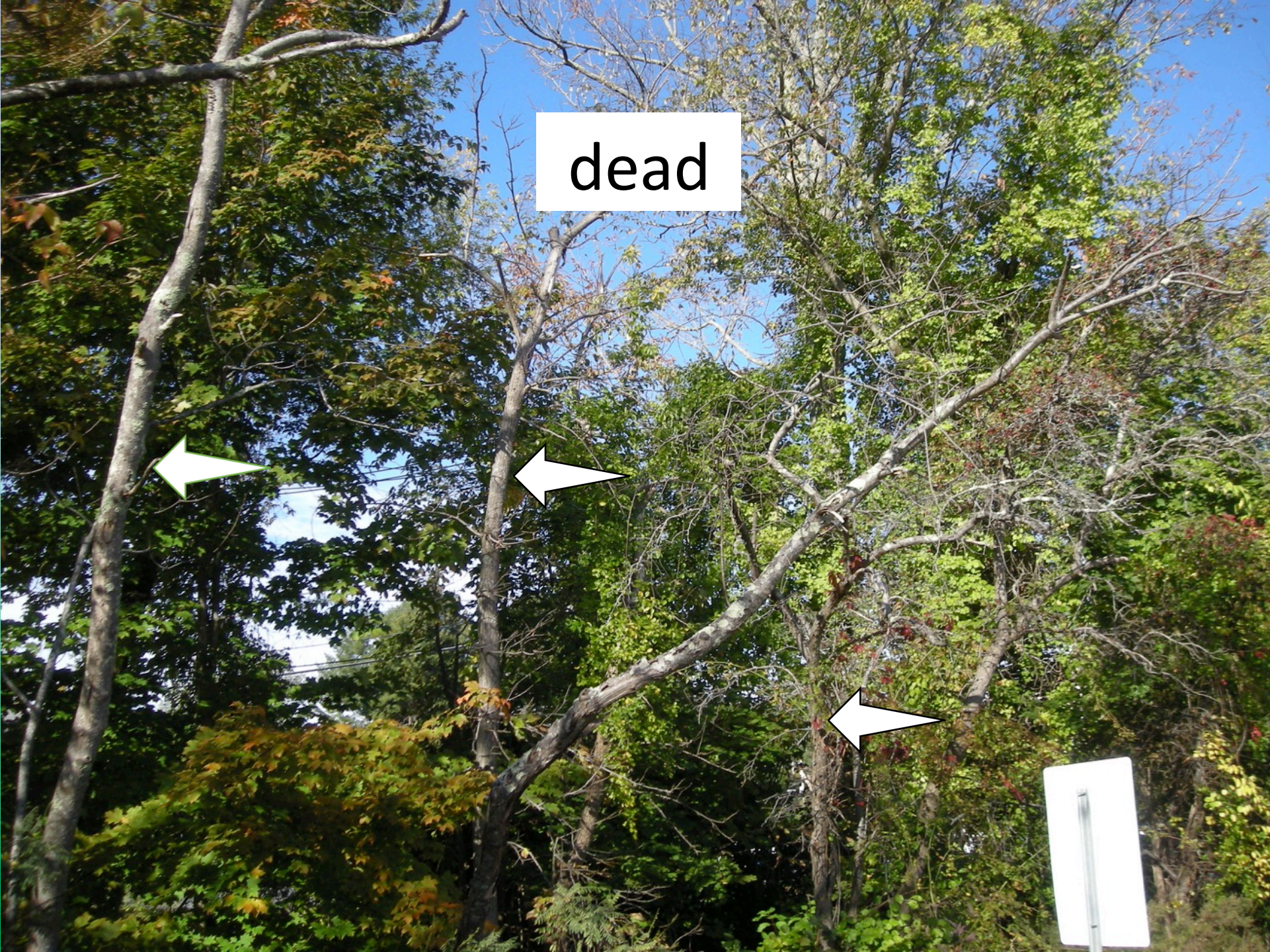
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dead

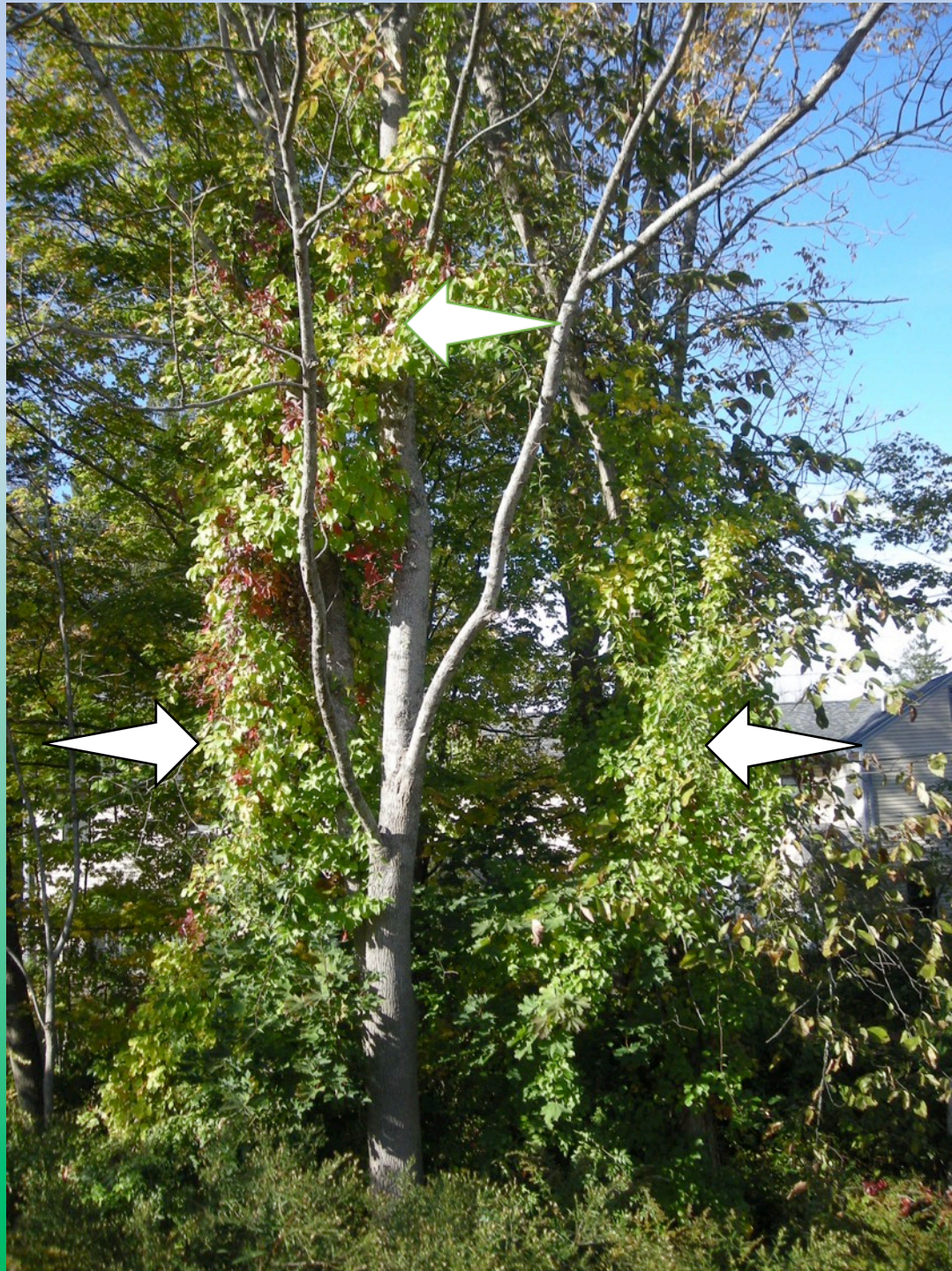


dead



INVASIVE WEEDS

Oriental Bittersweet



Oriental Bittersweet





Japanese Knotweed

Multiflora Rose



Multiflora Rose





Multiflora Rose



Multiflora Rose
Oriental Bittersweet
Poison Ivy



Poison Ivy

Poison Ivy in
dead
arborvitae





Poison Ivy





Poison Ivy

DEAD AND DYING PARKING LOT TREES



dwarfed,
misshapen,
poor pruning



dead,
dying

dead,
dying



dwarfed



poor pruning,
misshapen

plow damage

poor pruning,
misshapen



dwarfed



dwarfed

dead,
dying



poor pruning,
misshapen



dwarfed

misshapen



dwarfed

poor pruning

misshapen



dead

dwarfed

Summary: The NO-Maintenance Solution

Trees dead or dying

Hazard trees

Trees dwarfed and misshapen

No site preparation

Inadequate soil volume

No watering

No fertilization

Invasive plants

Poor pruning

Plow damage

Annual salt applications

SUGGESTIONS:

- ★ Hold owners to Town site plan planting regulations and wetland/shoreland setbacks;
- ★ Specify detailed site preparation and planting procedures, including soil media and soil volume;
- ★ Ensure that species lists prefer sustainable native plants in natural vertical layers of vegetation;
- ★ Include warranted vegetation maintenance for three years minimum; and owner to guarantee provisions for long-term maintenance of vegetation.