

Design

like interspersing large & small species

Also suggest interspersing young & mature larger trees, so that when old trees die, there are large young ones that are maturing.

White writing is unreadable

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Consider Reward Rather Than Punitive Measures - not only for planting new trees... BUT PARTICULARLY TO INCENTIVIZE MAINTAINING EXISTING larger, older trees - maybe a TAX CREDIT

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+ education of DPW
around mitigation of
rain water runoff. Typical
system designs today are
a big underground tank
which precludes tree
planting.

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- Please include bike
lanes in your ~~design~~
street designs
↳ Especially if you're
thinking of making the
streets narrower or
taking out parking

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Policy

- Site Conditions & Uses -
clarify - set back means
as required by zoning,
not actual setback
- Planting Priority Areas -
state ~~reasons for~~ how priority
is determined

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- Please do an analysis
of parcel ownership where
tree loss has occurred
(owner-occupied vs. a landlord
with a few buildings vs.
an asset management company
with many buildings)

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City needs policy for how
city removes built up street
tree wells, with soil + sides, +
raised bed filled
city needs outreach/notification to
~~the~~ property owner who installed
raised bed.

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Tree canopy loss graph - hard to
discern pattern - would be good to
instead have % of canopy loss.

Tree health conditions - why is most
of E. Camb. poor health? ~~the~~ Provide
some ^{written} analysis.

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PLEASE ADD A MAP SHOWING THE ~~COLE~~ ECOSYSTEMS (FOREST COVER) AND LANDFORMS OF CAMBRIDGE IN COLONIAL OR PRE-COLONIAL TIMES. THE VARIATIONS/PATTERNS OF TREE CANOPY ACROSS THE CITY ~~RESEMBLE~~ THOSE TODAY. ~~THIS~~ SOIL ~~CONDITIONS~~ QUALITY + HYDROLOGY MAY EXPLAIN THIS.

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EAST CAMBRIDGE

- TREES CANNOT GET WATER DUE TO INSUFFICIENT SIZE OF TREE WELLS
TREE ROOTS OCCUPY ENTIRE WELL
- = NEW TREES KEEP DYING AND BEING REPLACED SEVERAL TIMES
- EXCESSIVE TREE TRIMMING FOR OVERHEAD UTILITY LINES ARE PROBLEMATIC AND CREATE LOPSIDED TREES THAT CAN COLLAPSE

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My biggest take-home from this presentation
the most important thing for cities to do
is persuade developers to include planning
for large shade trees in their residential
developments. We must plan for higher
density buildings, true, but we MUST
include planning for big healthy shade trees
with long lifetimes.

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ON THE DESIGN board

The inset of
"Narrow residential streets
with large front yard"

does not reflect reality.

North Cambridge homes predominantly
do not have any front yards.

Also, I would question how large
the frontyards are in the Cambridge
part.

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