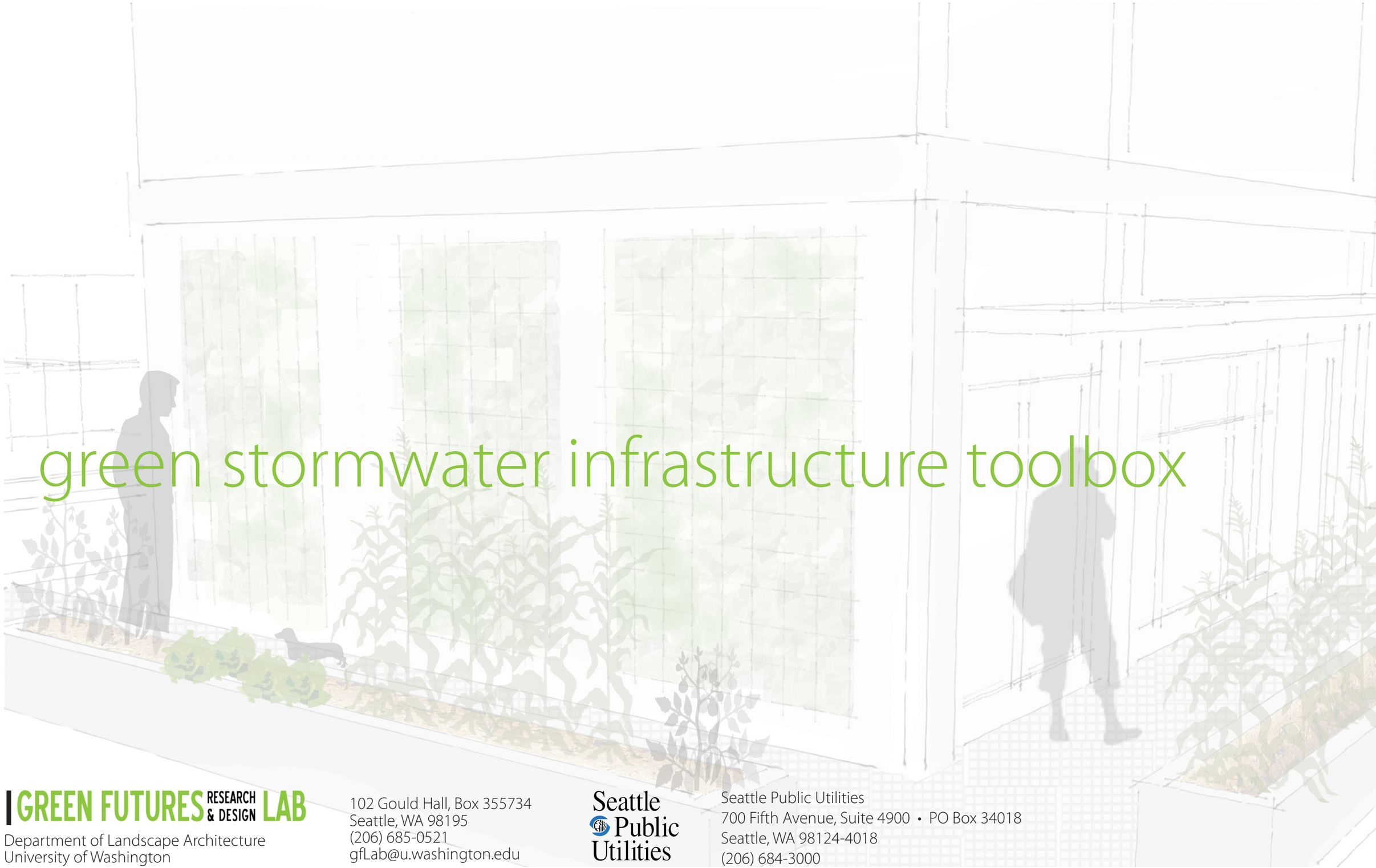

green stormwater infrastructure toolbox

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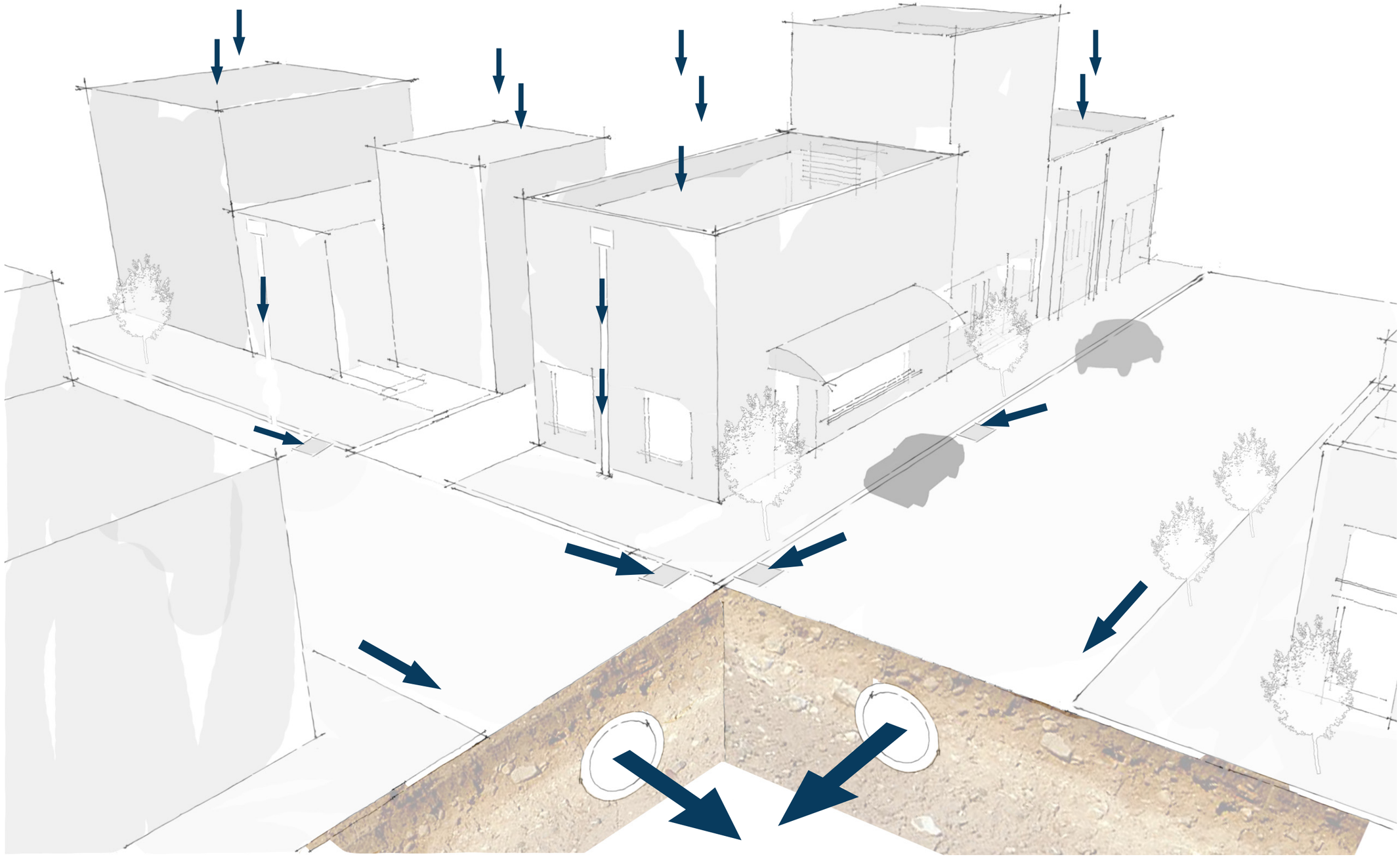
neighborhood models

residential | mix use

legend of gsi tools

a trees
b bioretention cells
c rainwater harvesting
d permeable pavement facilities
e green roofs
f permeable pavement surfaces
g bioretention planters
h compost-amended soils



mix use model | conventional

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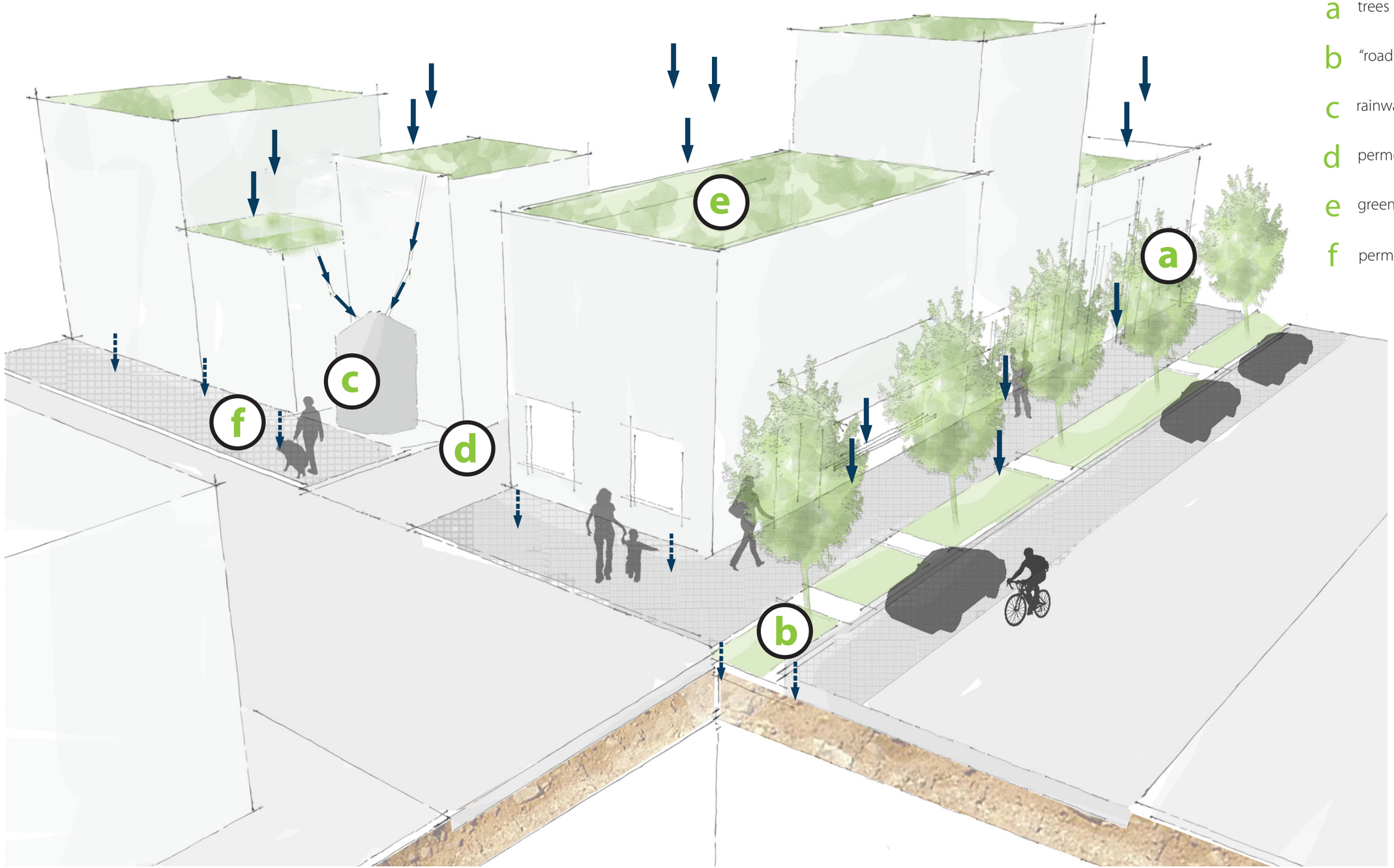

a trees

b "roadside rain gardens"

c rainwater harvesting

d permeable pavement facilities

e green roofs

f permeable pavement surfaces

mix use model | gsi

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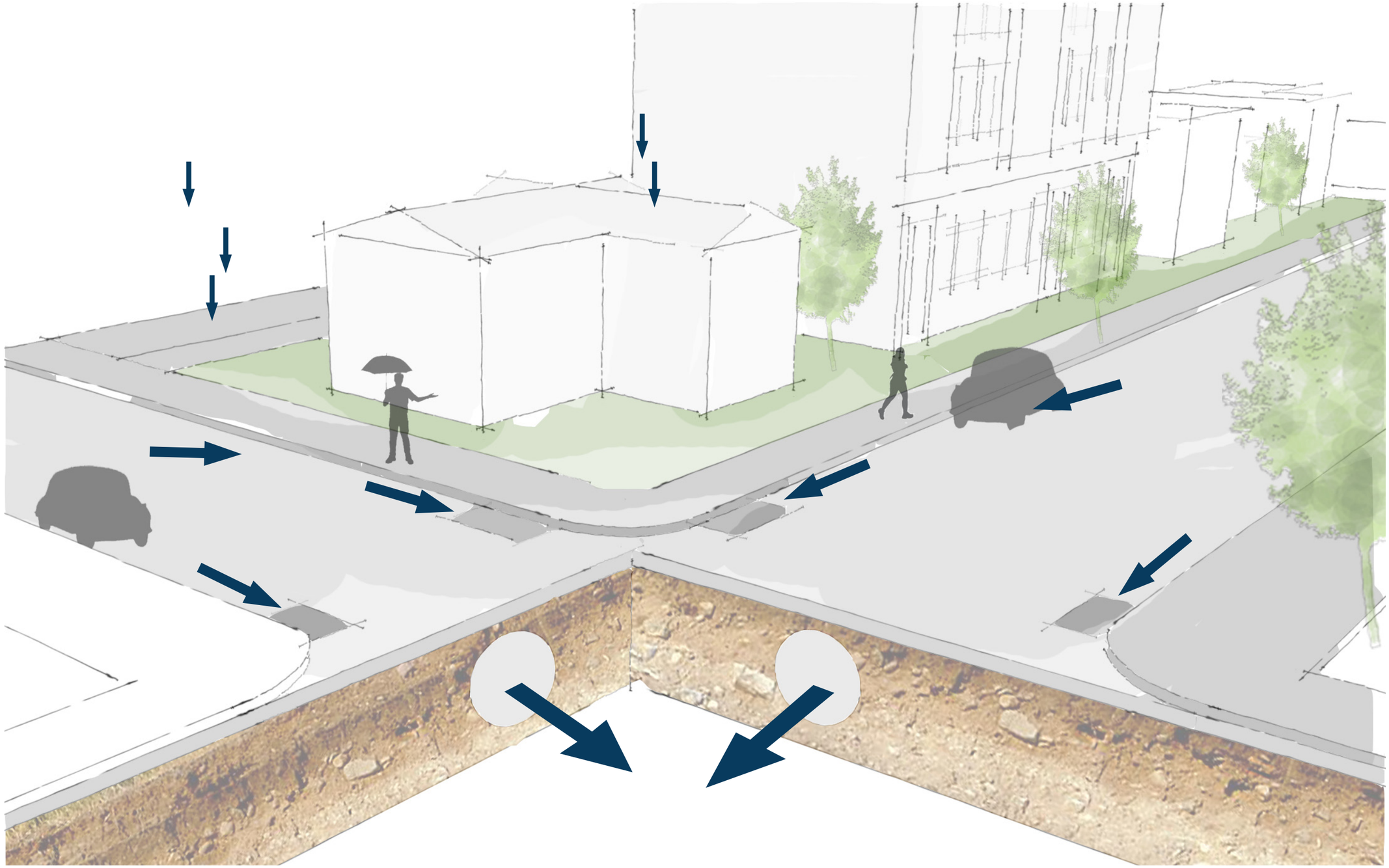

residential model | conventional

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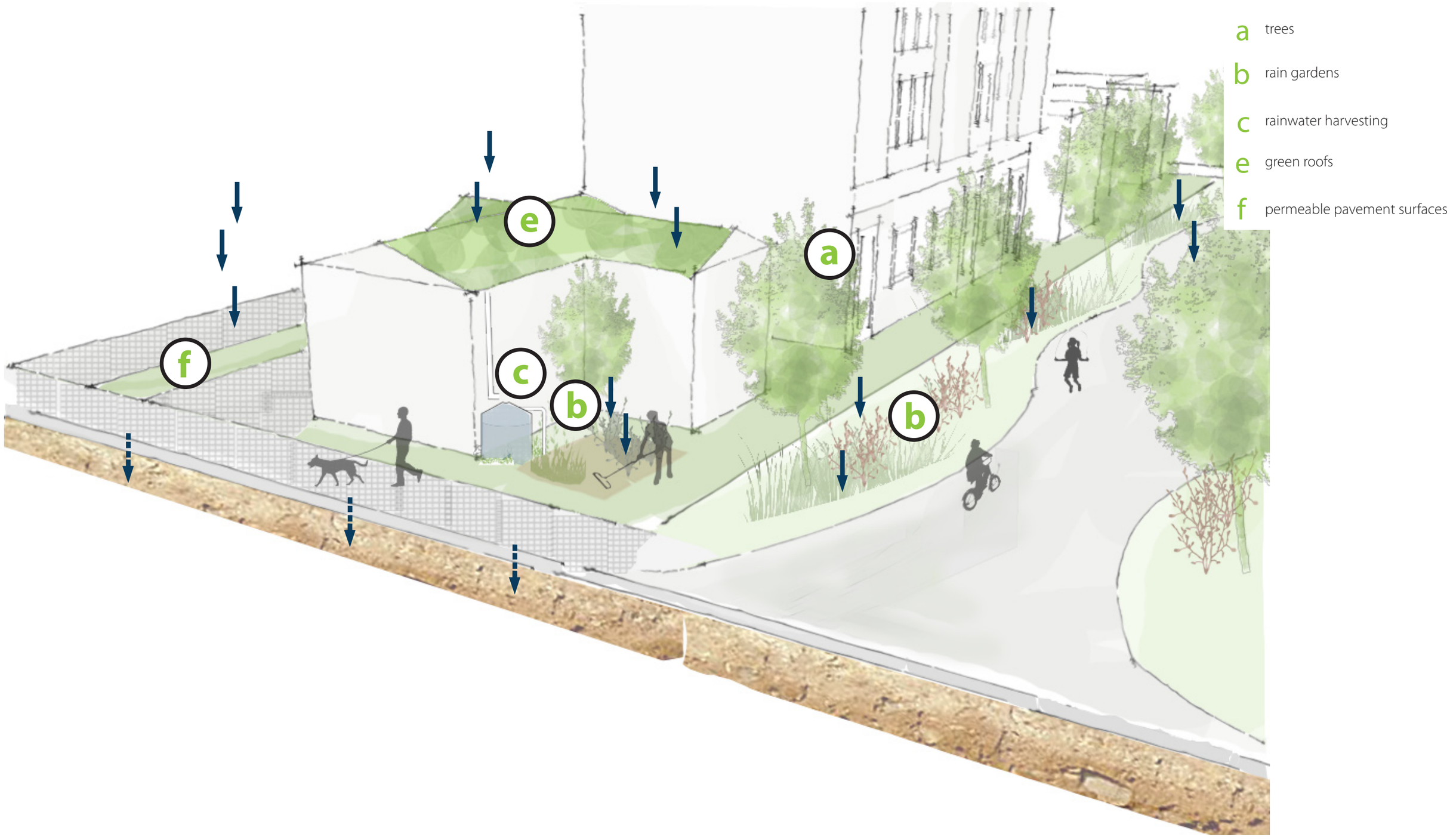

residential model | gsi

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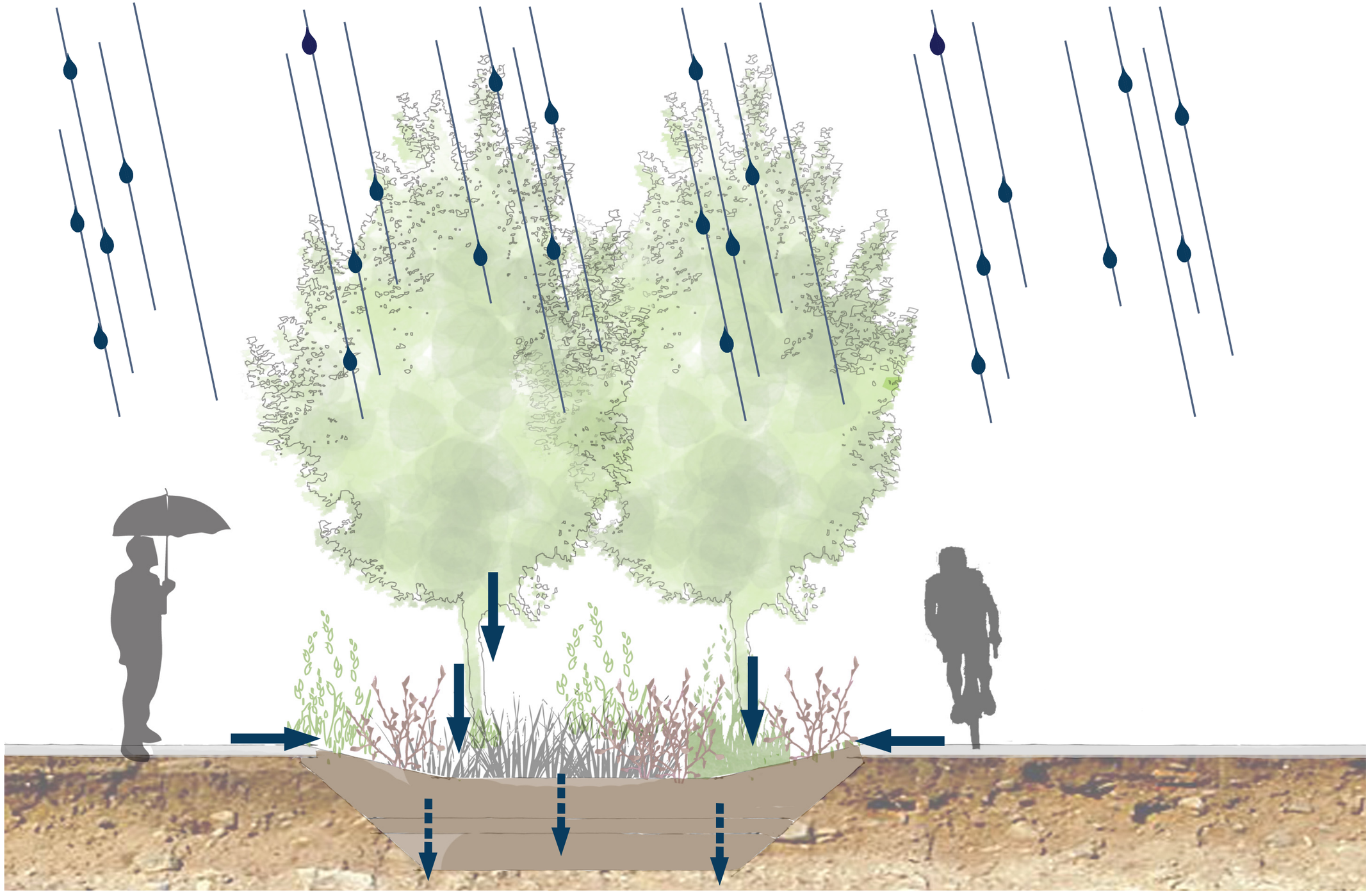
green stormwater infrastructure tools

infiltration | reduce | reuse | slow+clean | going greener



infiltration | bioretention cells without underdrain

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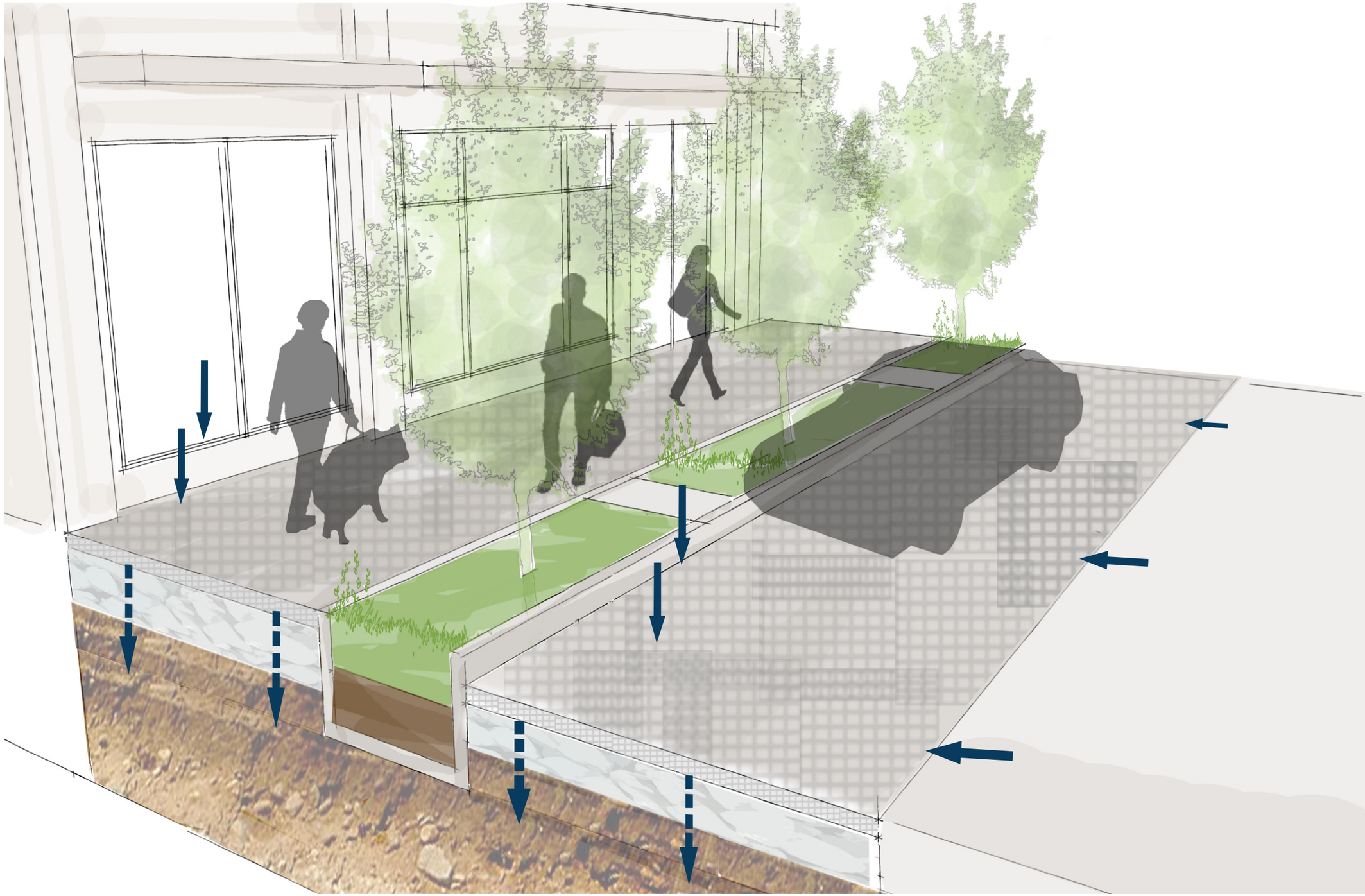

infiltration | permeable pavement facilities

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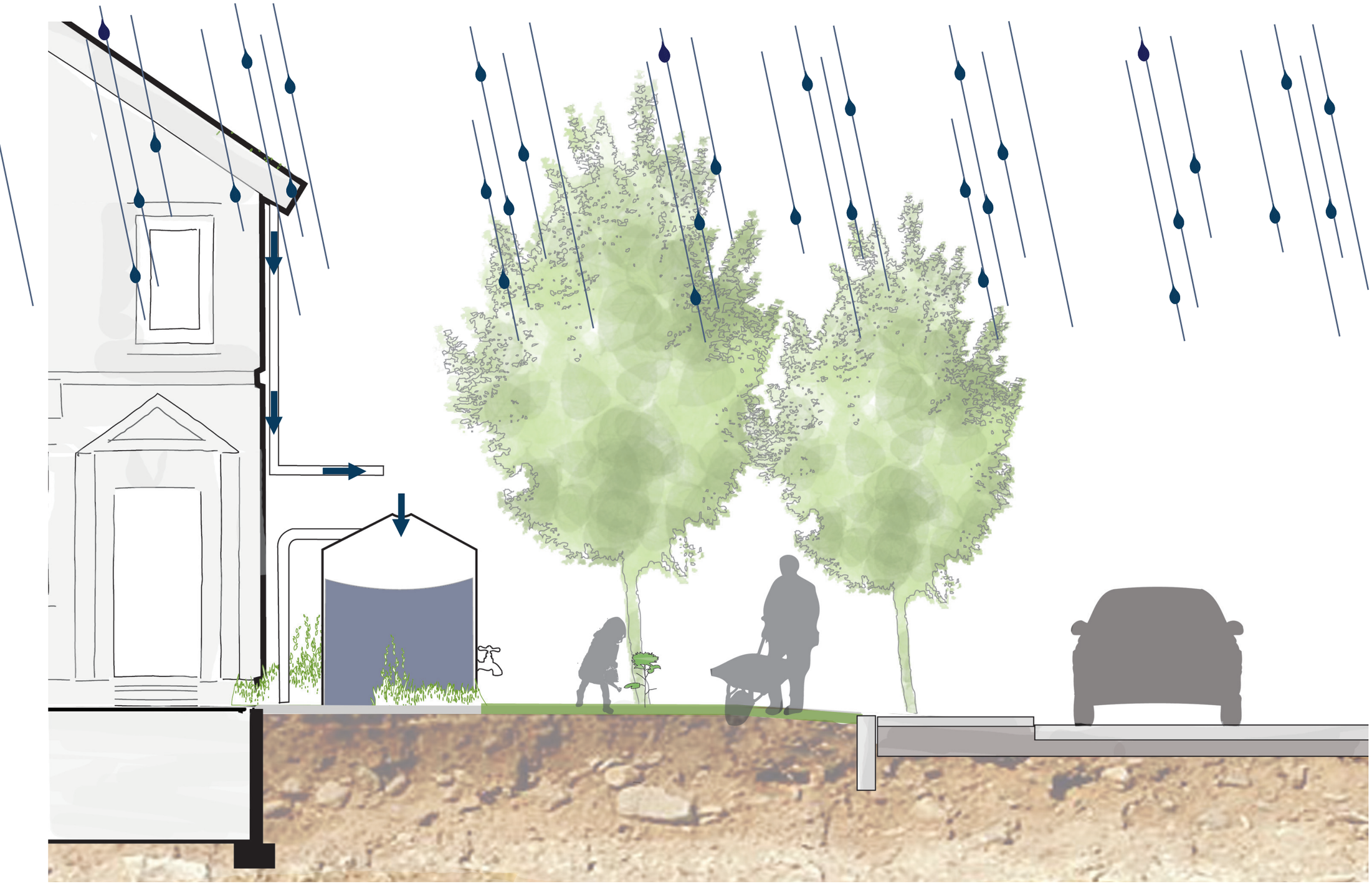

reuse | rainwater harvesting

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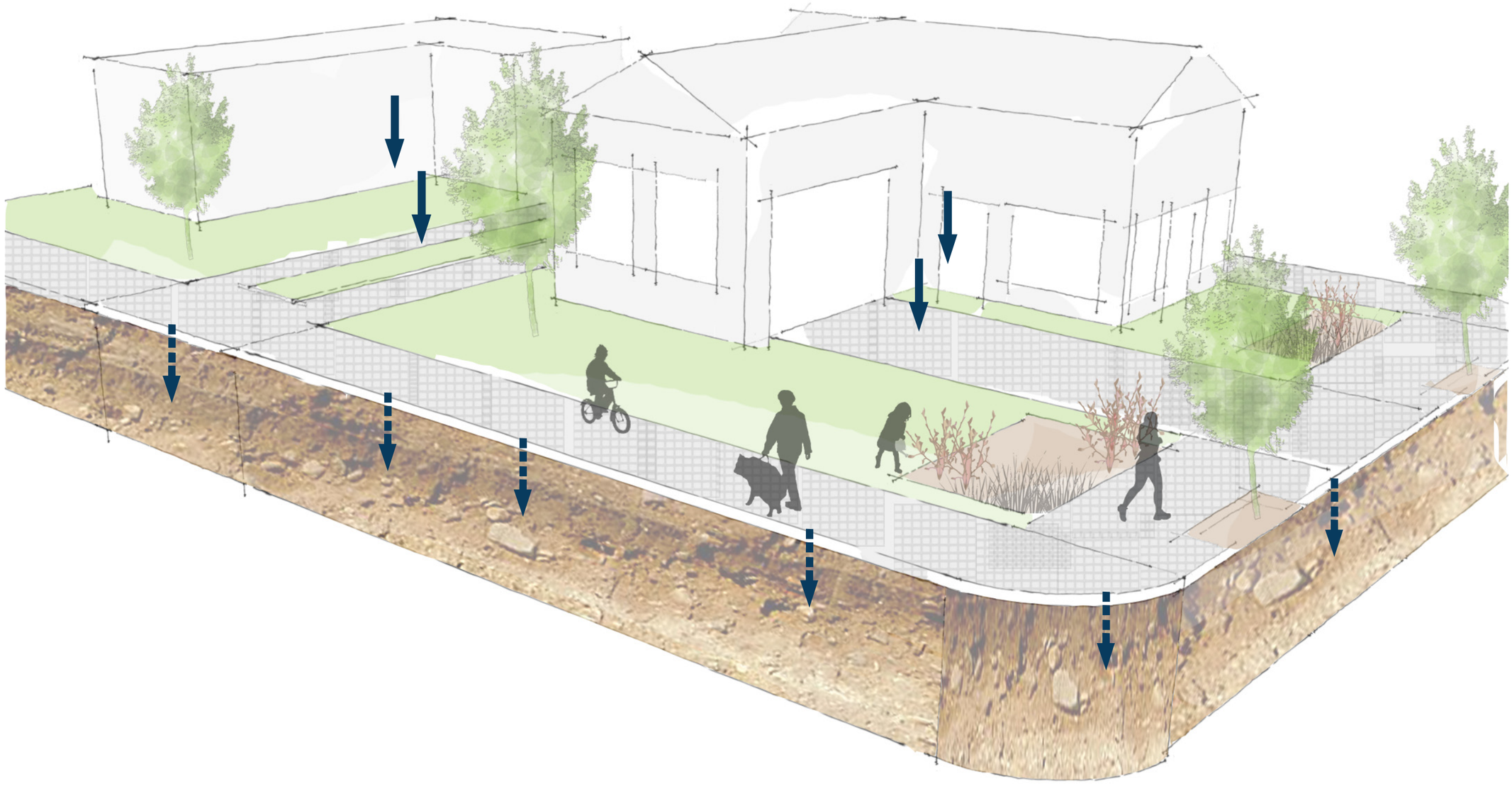

reduce | permeable pavement surfaces

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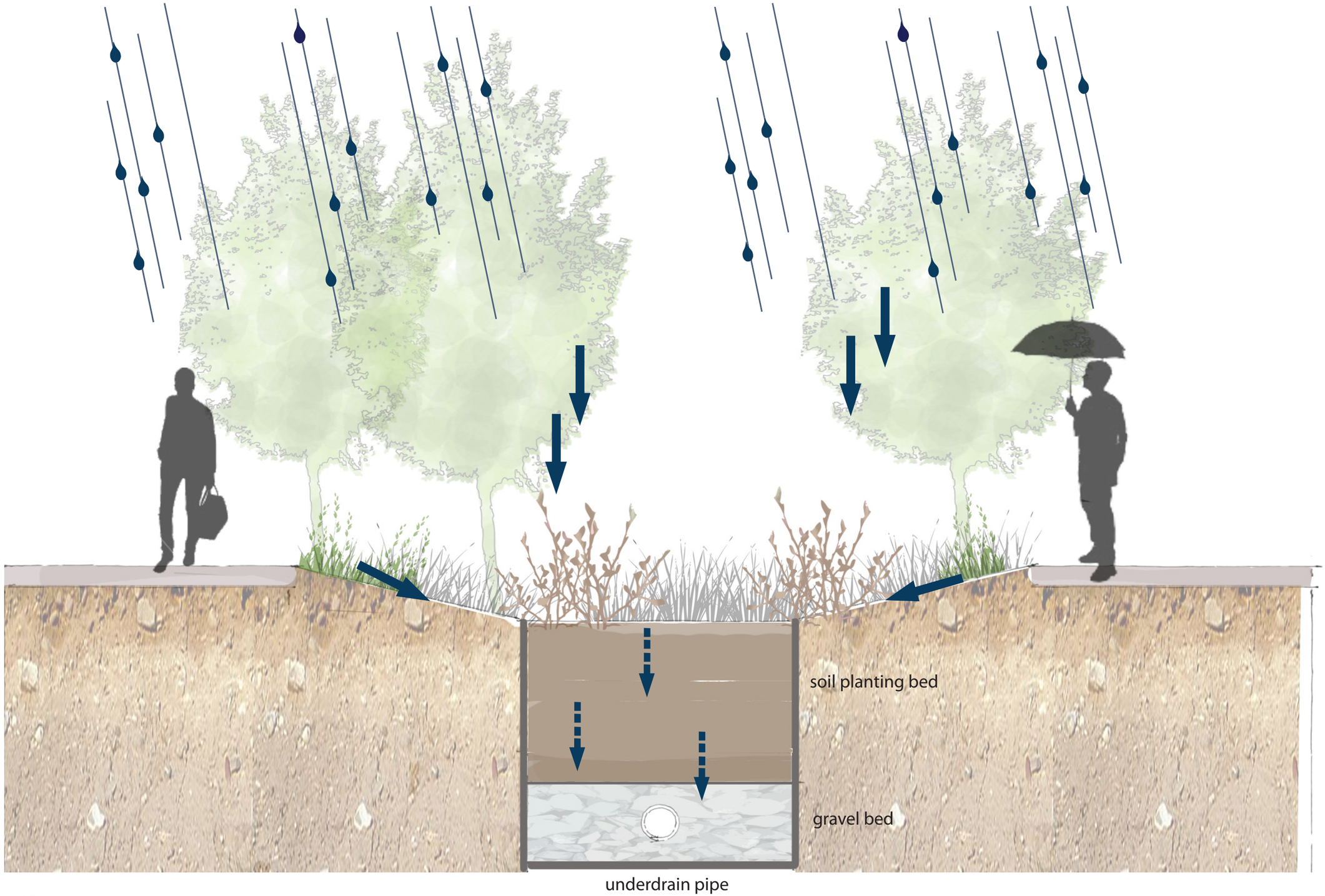

slow+clean | bioretention cells with underdrain

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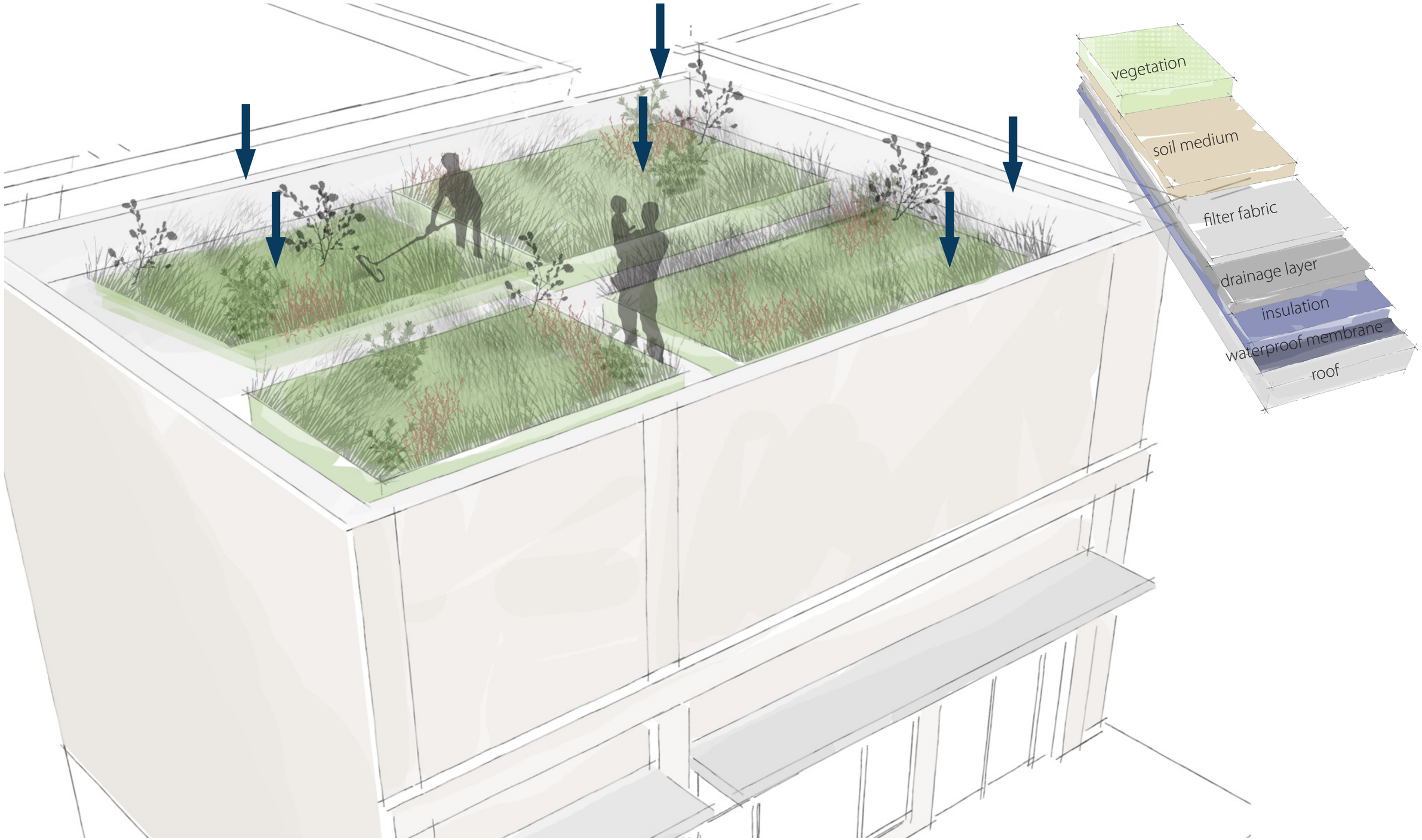

reduce | green roofs

reduce | trees + compost-amended soils

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going greener | green walls + urban agriculture

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