Washington Pike Landscape Design Intent

New Harvest Park
June 15, 2022

Ornamental and shade trees
Comfort and safety
Native natural areas
Low maintenance green spaces

Native natural areas
Low maintenance green spaces
Comfort and safety
Ornamental and shade trees
Proposed KAT Bus Stop

Water Quality Treatment (44' wide, 3'-7' deep)

4' no tree zone

Proposed Shared Use Path (10' wide)

LIMITS OF GRADING

Shade and Ornamental Trees

An opportunity area for trees to be planted along the shared use path and sidewalk to provide shade, habitat, and seasonal interest.

Median Treatment

The median is planted with lawn or low maintenance groundcovers. River rock is another material option for these spaces.

KAT Bus Stop

Shade trees, shelter, and seating proposed for the KAT Bus Stop shelters located along the Washington Pike corridor. Bike racks are another amenity that could be located at some of these locations.
SECTION 2

Existing Urban Woodland to remain

Proposed Sidewalk (8' wide)

Existing Grade

Washington Pike (68' wide)

Water Quality Treatment (34' wide, 2.5' deep)

Shade trees

Native trees and groundcover in water quality treatment area

Maintain line of sight between sidewalk and roadway

4' no tree zone

Native and habitat providing plants at edge of woodland

Shade and Ornamental Trees

Plant trees where possible along the corridor to provide shade, habitat, and seasonal interest.

Water Quality Treatment Area

Native trees and groundcover are planted in the water quality treatment area. Groundcover is low and trees are spaced adequately apart to maintain site lines through the area.

Sprinkler

Proposed Sidewalk

Existing ROW

Scale: 1/4" = 1'-0"
railroad corridor

existing woodland to remain

proposed sidewalk (8’ wide)

existing shared use path (8’ wide)

section 3

existing railroad row

21’ tall retaining wall with rail

columnar trees along retaining wall

target parking lot

proposed row

median (5’ wide)

median treatment

shade and ornamental trees

vegetative screen

median treatment

shade tree

plant shade and native ornamental trees along sidewalk to provide shade, habitat, and seasonal interest.

existing woodland to remain

existing grade

lawn

shade tree

low maintenance material in roadway median. the median could be lawn, groundcover, or river rock.
Existing shared use path (8' wide)

Shade trees are planted to provide shade, habitat, and seasonal interest along road corridor. The median is planted with lawn or low maintenance groundcovers. Bulbs such as daffodils could also be planted to provide color and seasonal interest. River rock could also be used entirely or in combination with these other materials.

Water quality treatment area is planted with wet tolerant and native trees and groundcover. Trees are spaced far enough apart to provide visibility in this space.

Undesired plant species can be cut back at woodland edge and native species can be planted.
Existing trees and vegetation

Existing field

110' to Church Cemetery

Limits of grading

Existing Grade

7' tall retaining wall with railing

Existing field

4' no tree zone

Shared Use Path (11' wide)

Washington Pike (35' wide)

Proposed Sidewalk (8' wide)

Existing field

PROPOSED ROW

EXISTING ROW

EXISTING ROW

110' to Church Cemetery

Limits of grading

Shade trees

88' to nearest home

7' tall retaining wall with railing

Existing Grade

4' no tree zone

Limits of grading

SECTION 5

Shade and Ornamental Trees

Trees are planted along the sidewalk to provide shade, habitat, and seasonal interest.

Shade and Ornamental Trees

Trees are planted along the sidewalk to provide shade, habitat, and seasonal interest.
Hardy and native plants in swale. Because the sidewalk is on the front side of the water quality treatment area, this space could be planted a little more densely and perhaps have more diversity of plant materials.

Trees are planted to provide shade, habitat, and seasonal interest along road corridor.

The median is planted with lawn or low maintenance groundcovers. This portion of the median is wide enough to plant small shrubs.
SECTION 7

1. Shade and Ornamental Trees
Plant trees along the shared use path and sidewalk to provide shade, habitat, and seasonal interest.

2. Median Treatment
The median is planted with lawn or low-maintenance groundcovers. Bulbs such as daffodils could also be planted to provide color and seasonal interest.

3. Water Quality Treatment Area
Hardy native trees and groundcover are planted in water quality treatment area. Groundcover is low and trees are spaced generously apart to ensure visibility through area.