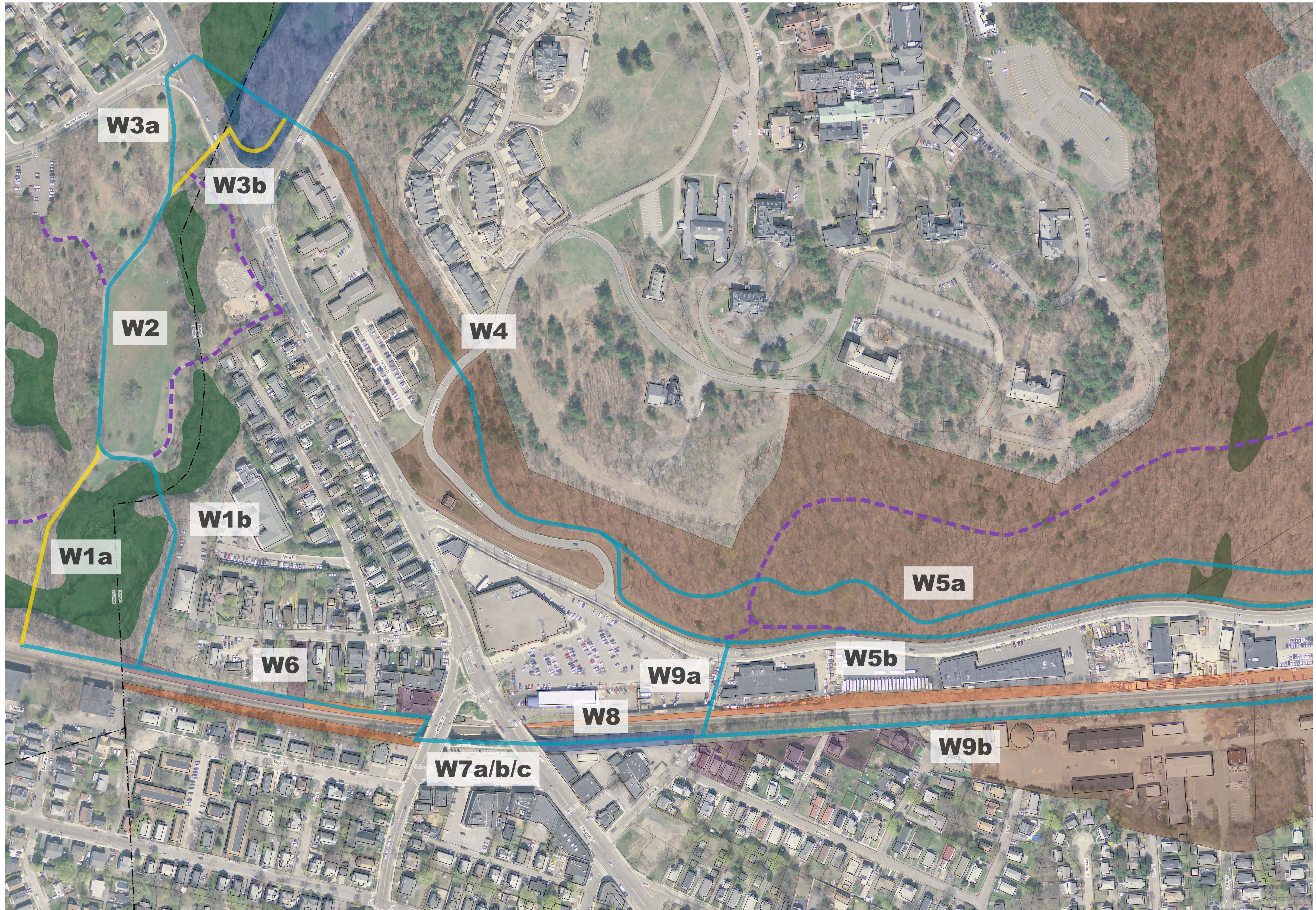
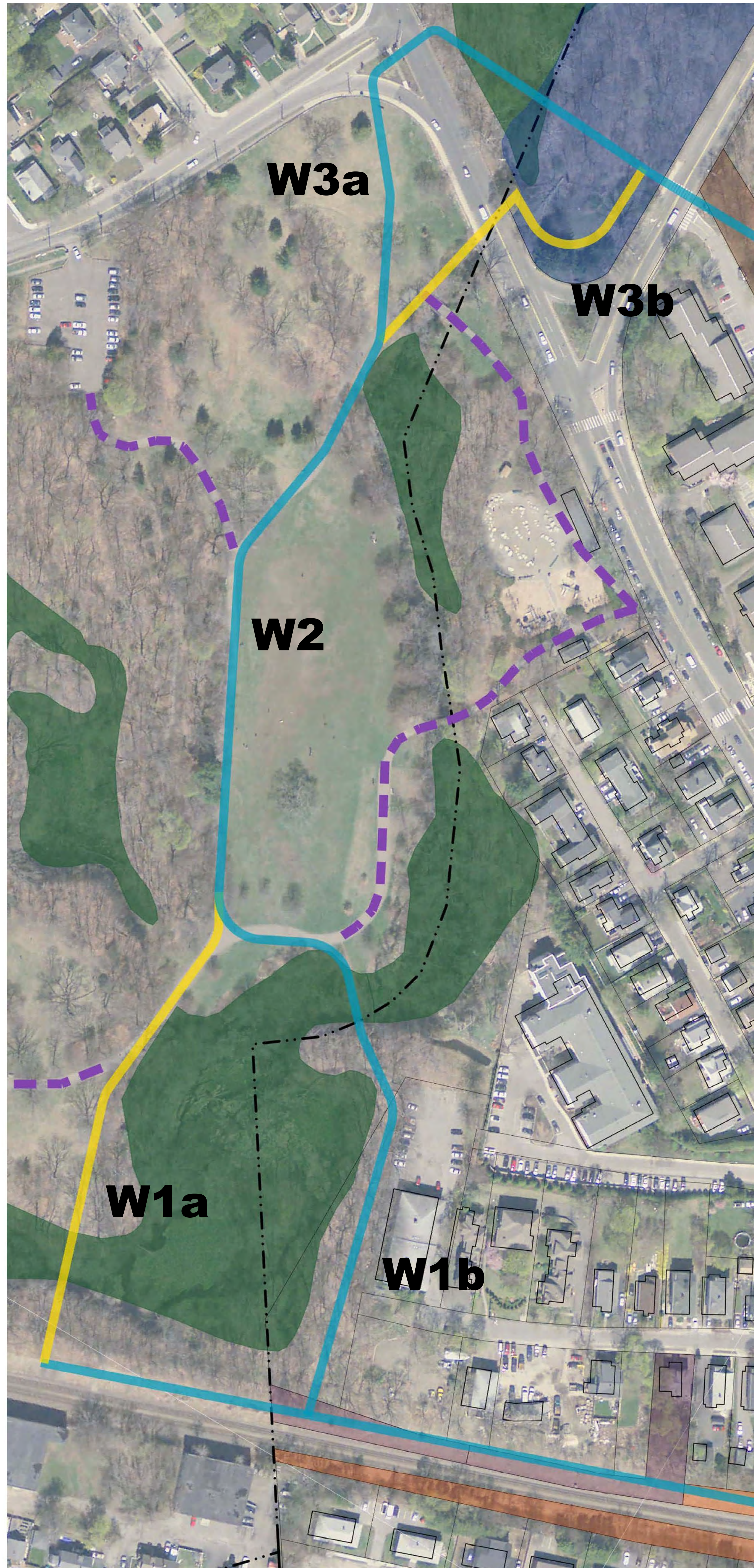


# WESTERN END ALIGNMENTS — KEY PLAN

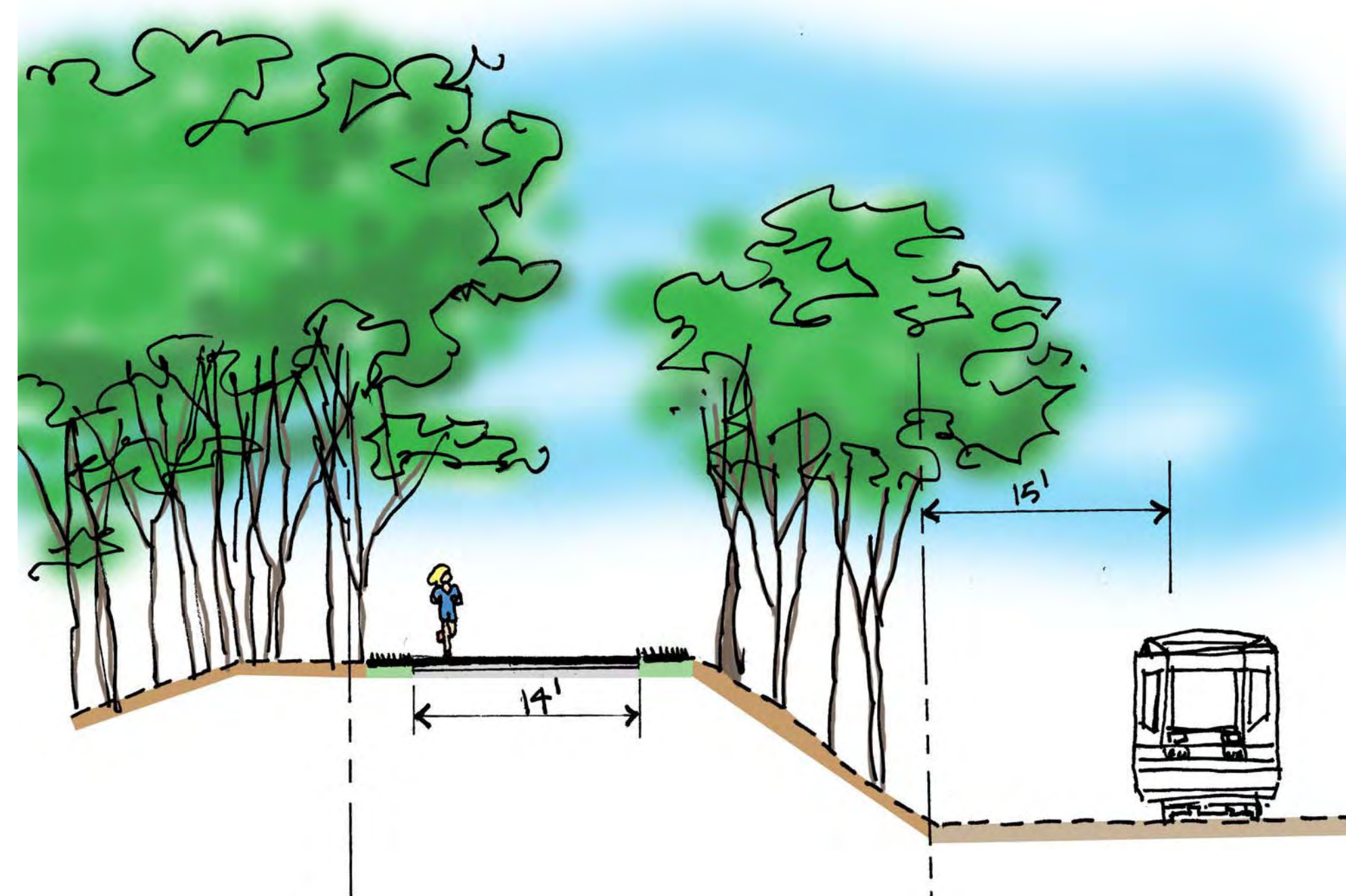




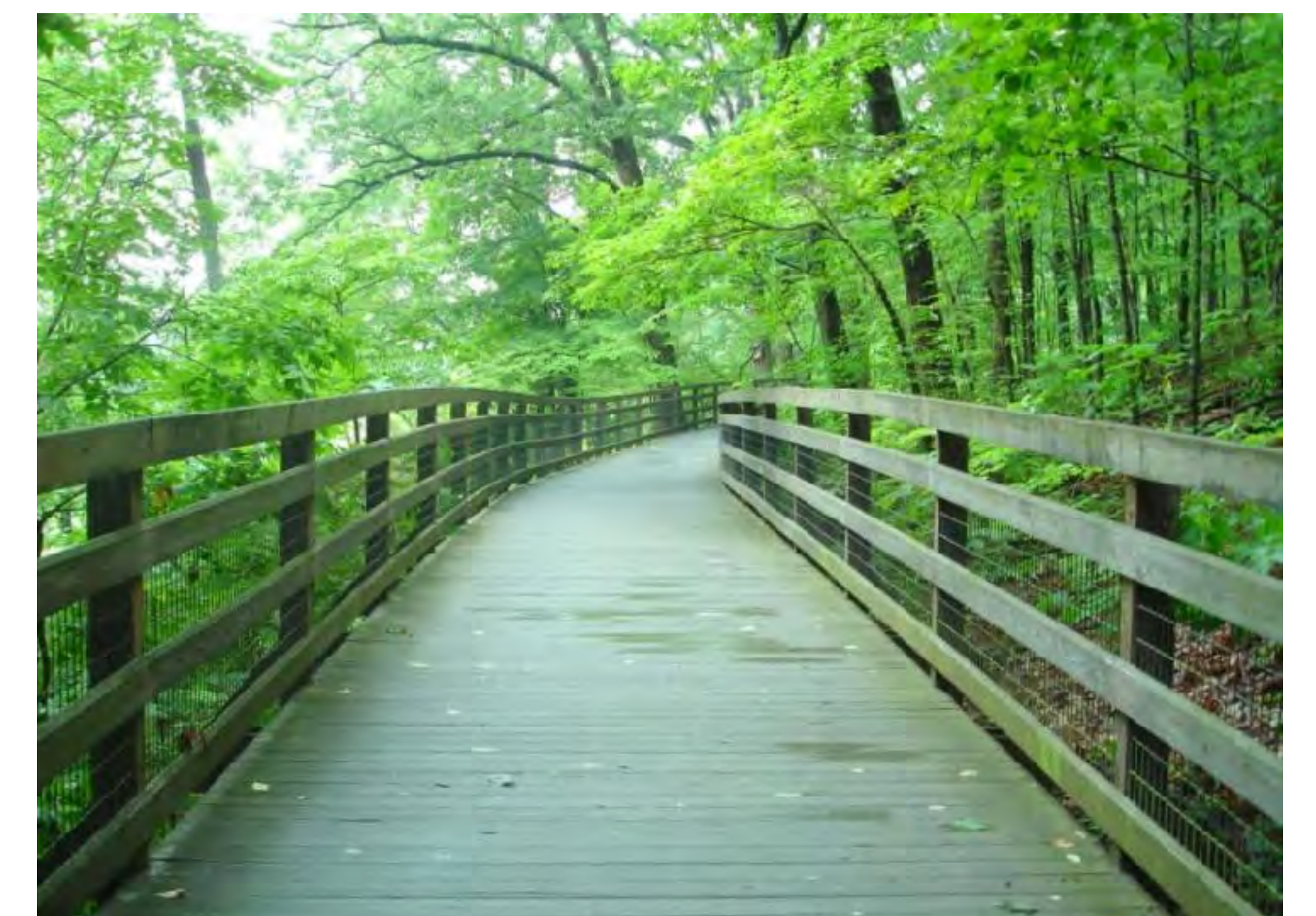
# WALTHAM CONNECTION (W1, W2, W3 & W6)



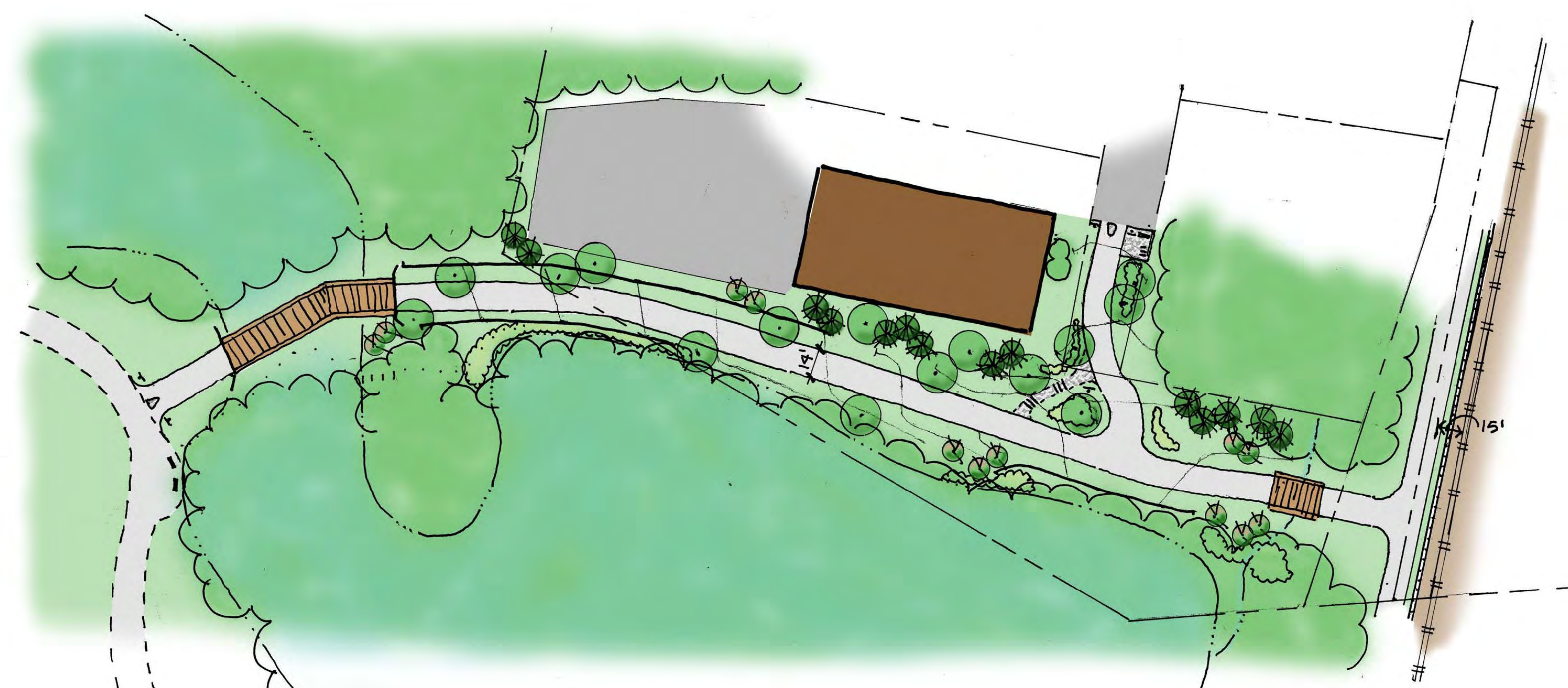
Example crossing at intersection (W3a)



Potential path along rail (W6)



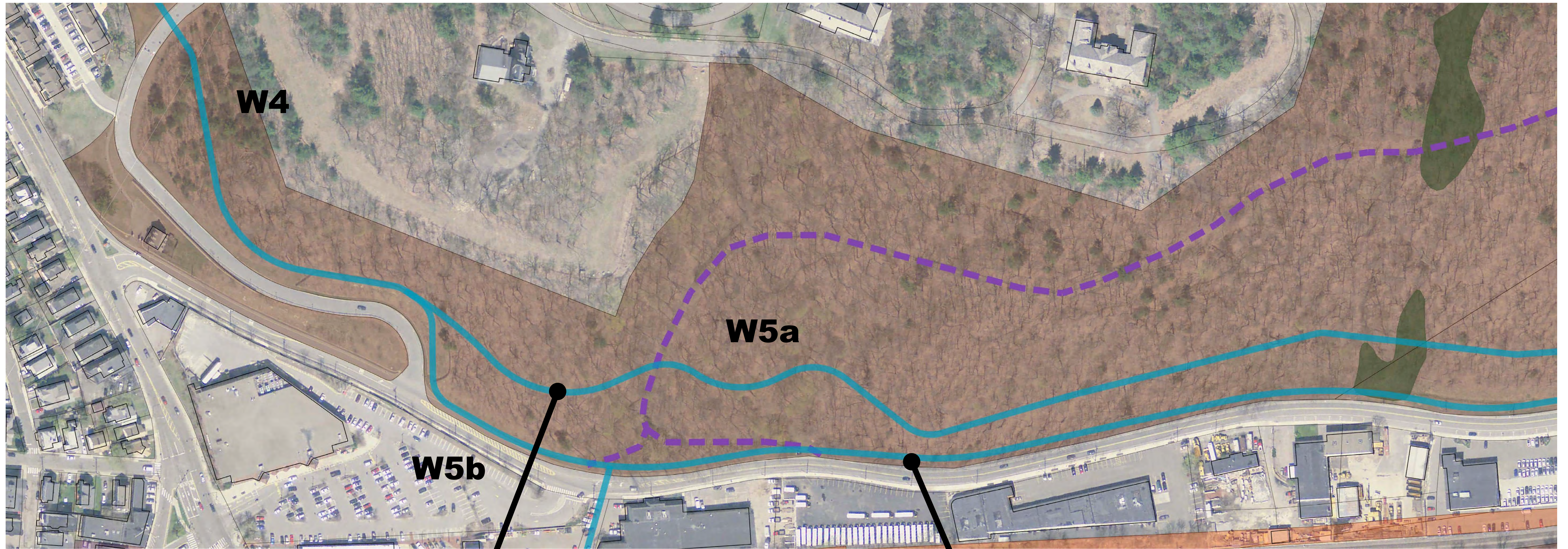
Example boardwalk (W1)



Potential Waltham connection to Beaver Brook (W1b)



# LONE TREE HILL/PLEASANT STREET (W4 & W5)



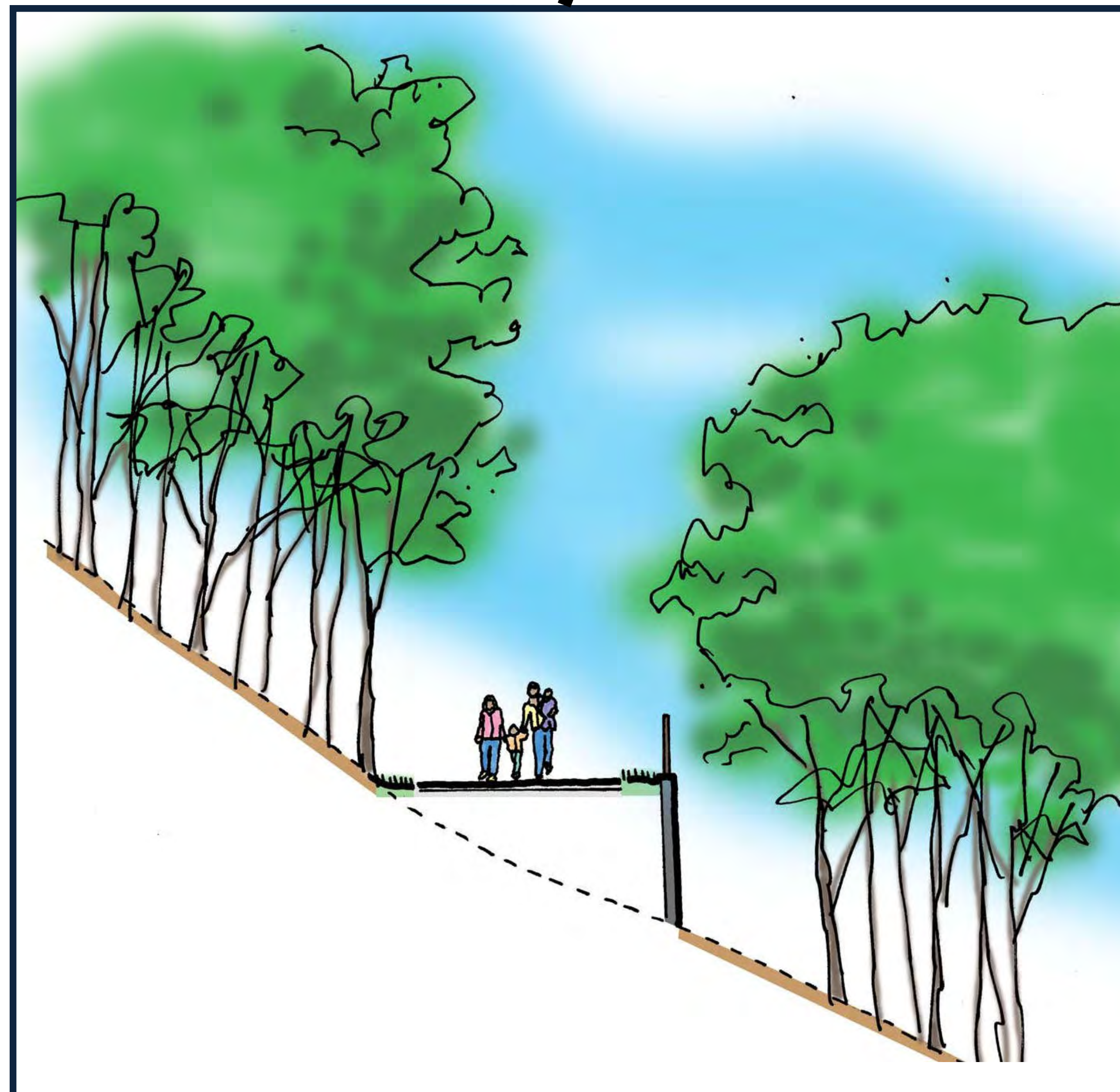
## Wooded (W4/5a):

Requires 12' wall

Minimum 30'  
swath removal  
of mature forest

3.25 acres impact  
to mature forest

Limited access



## Pleasant Street (W5b):

Utilizes existing wall

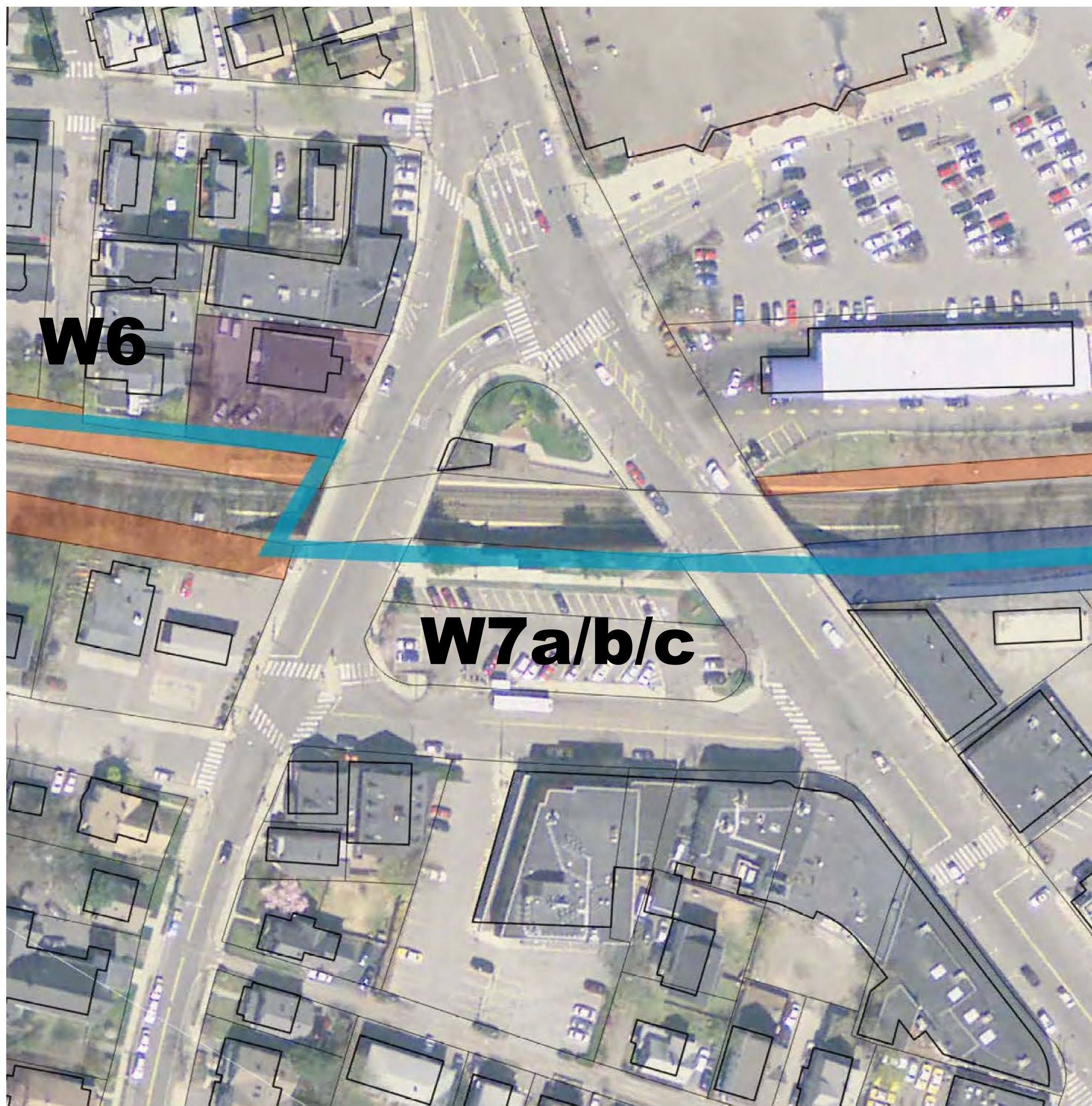
Reduces impacts by over  
1/2 mile

Increases connectivity to  
business

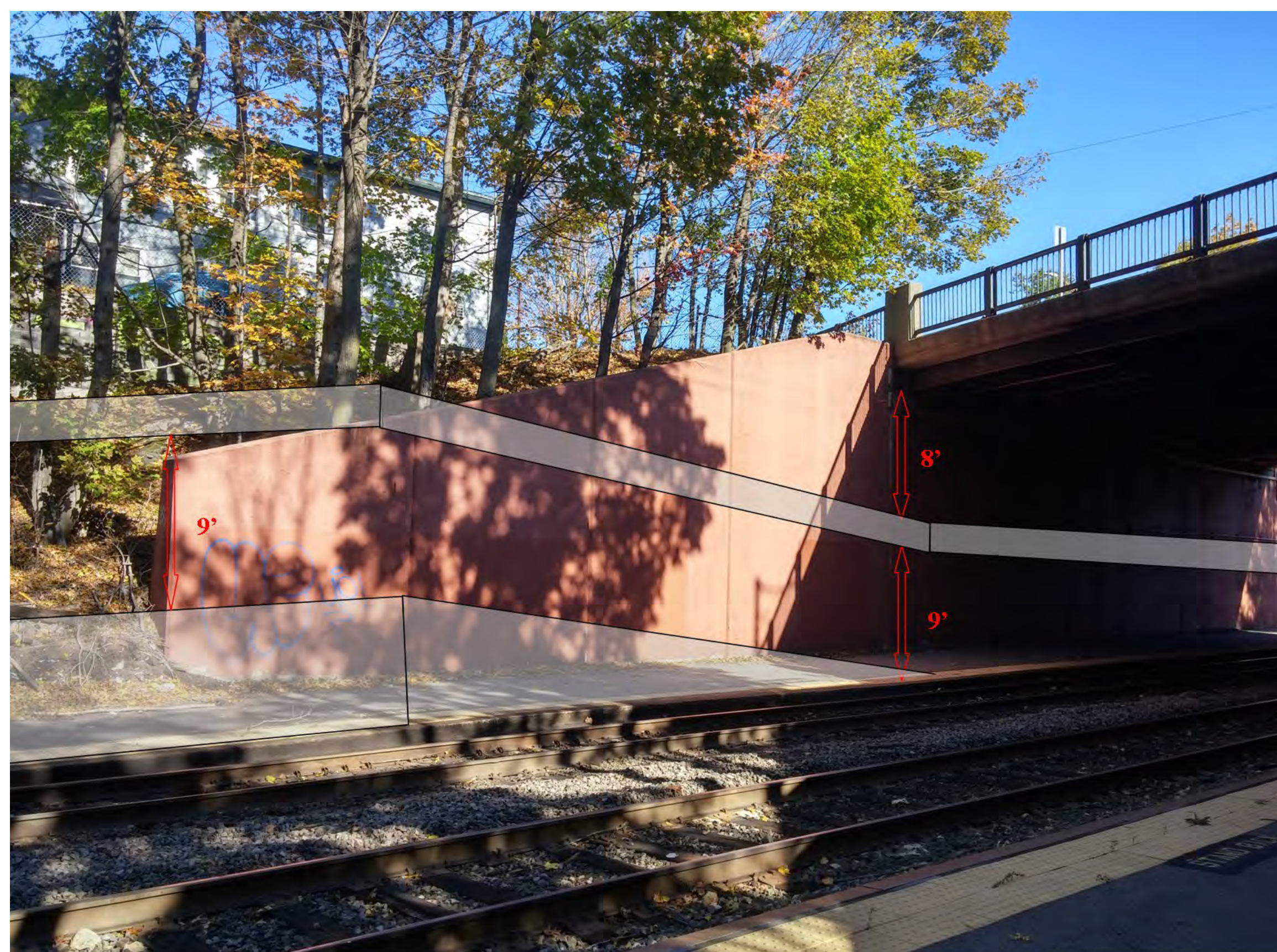
Increases potential for  
corridor redevelopment



# WAVERLEY STATION (W7)



Alignment of path from Waltham connection to being elevated over inbound platform (W7a) — green: grade change, blue: level.



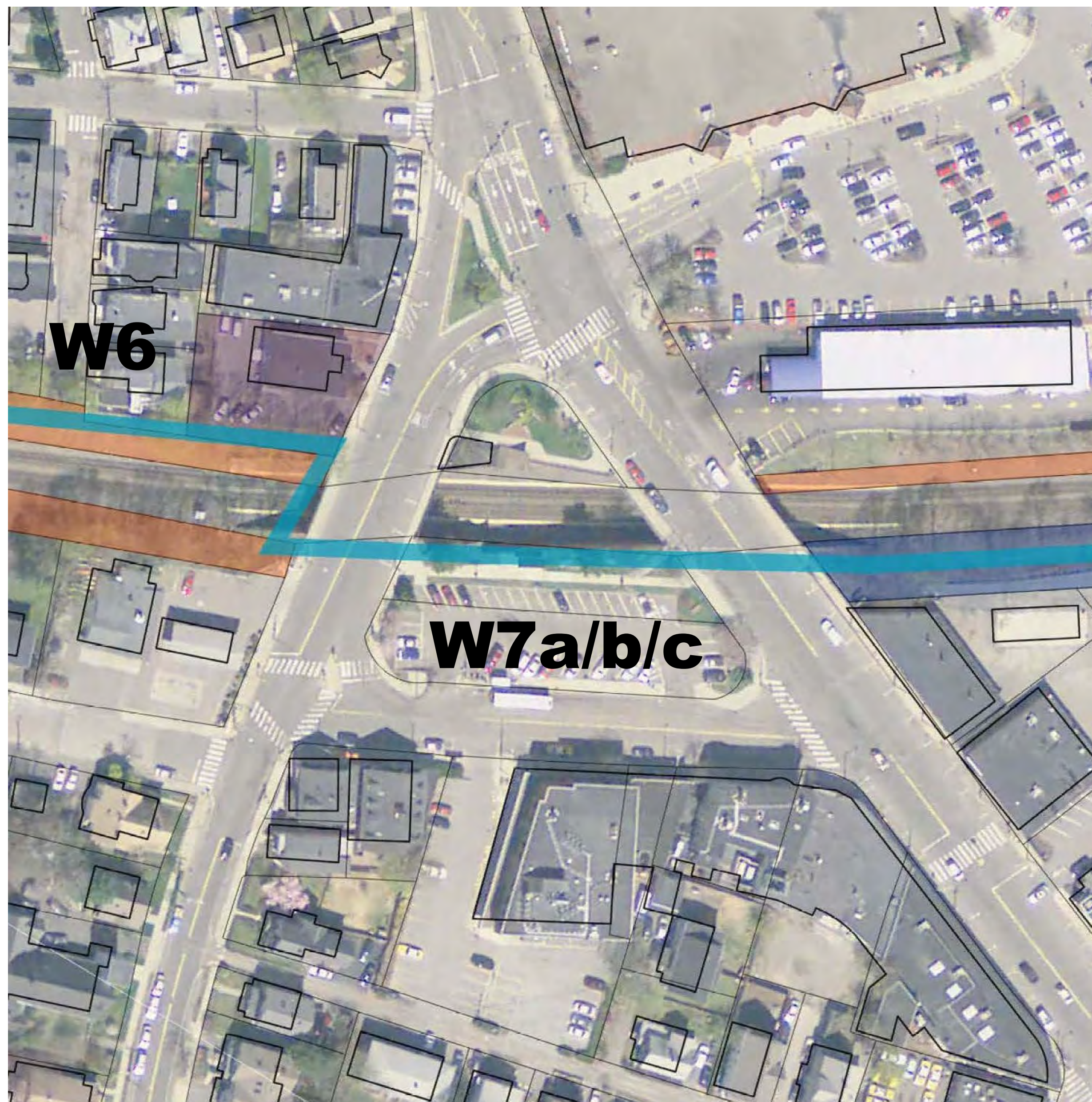
Changing elevation to accommodate partial high platform for ADA train boarding.



User experience on train platform and elevated path within existing station box — anticipate MBTA will require at least partial wall; would recommend see-through edge treatment to extent possible.



# WAVERLEY STATION (W7)



## Box Over (W7b):

Allows for park space

Great connectivity to business/community

Headhouses with elevators convert to multi-modal station

More direct path route



## Traverse Roadways (W7c):

Path could rise to Lexington Street and connect to existing platform



## Box Over with Church Street One-Way Westbound (W7b):

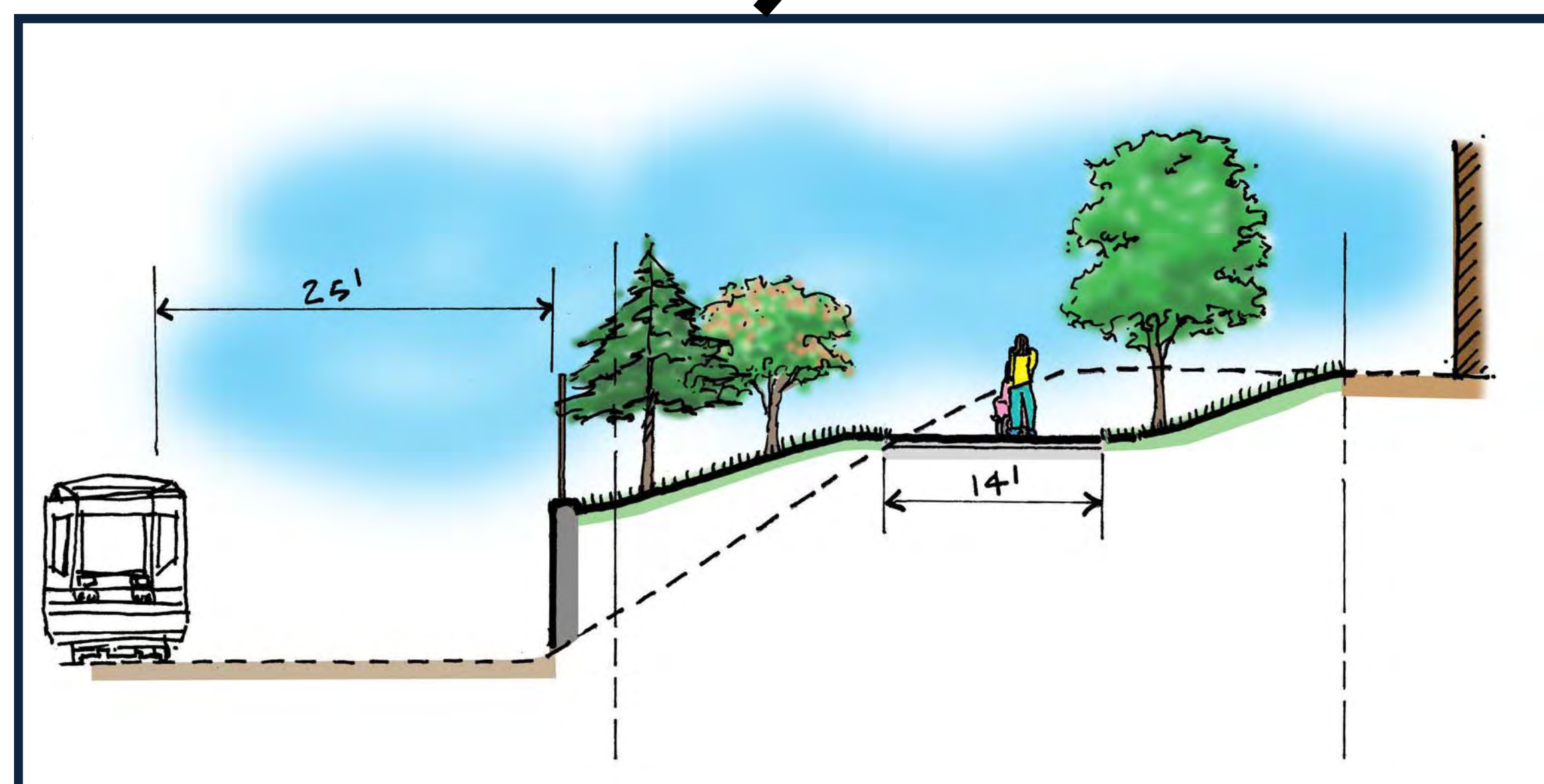
Maximum park space

Increased connectivity to business/community

Replicate existing parking along store fronts



# SOUTH SIDE OF RAIL — EAST OF TRAPELO ROAD (W8 & W9)



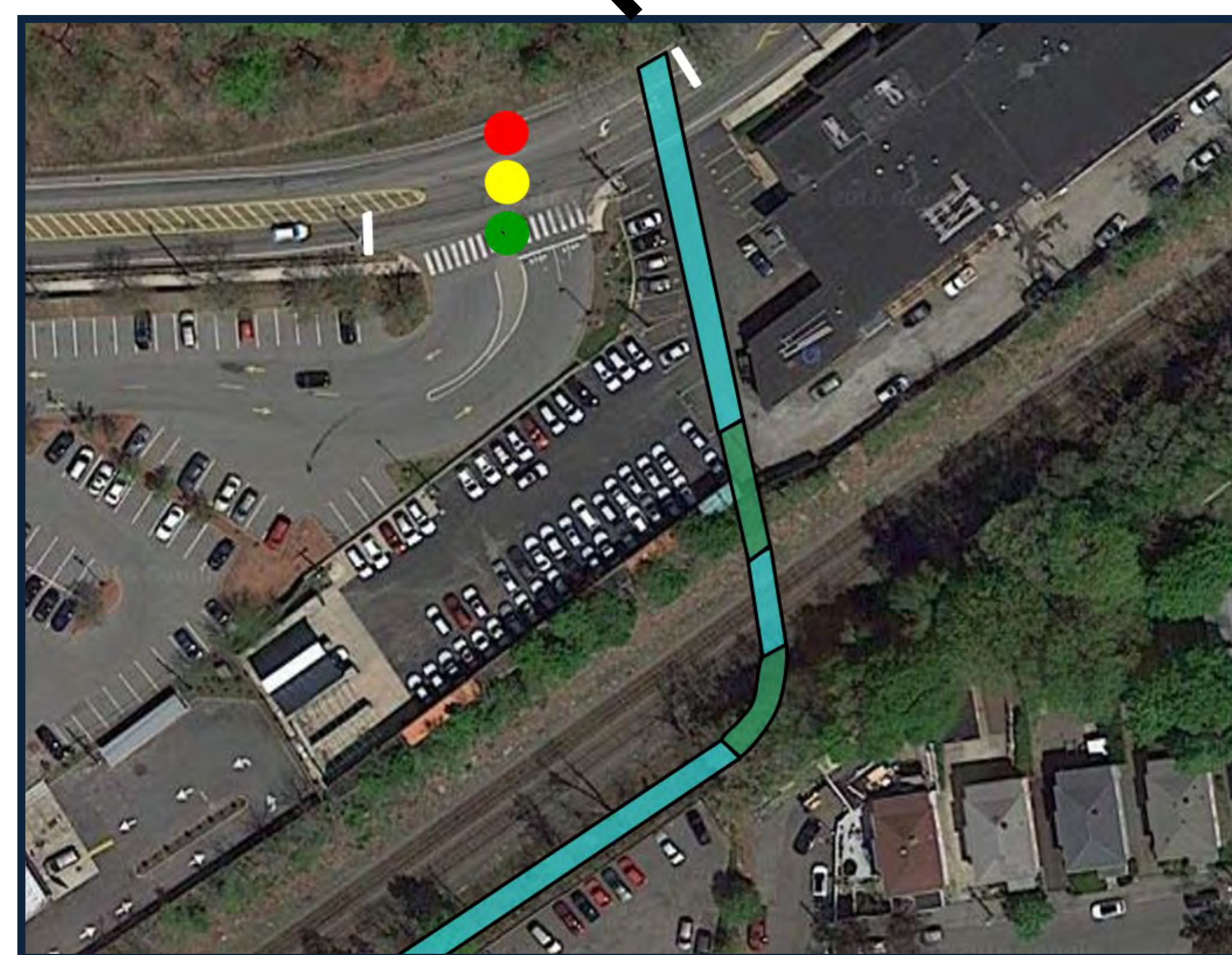
**Directly East of Waverley Station (W8):**

**MBTA recommended offset from rail**

**Requires 6-8' wall**

**Tree plantings both sides**

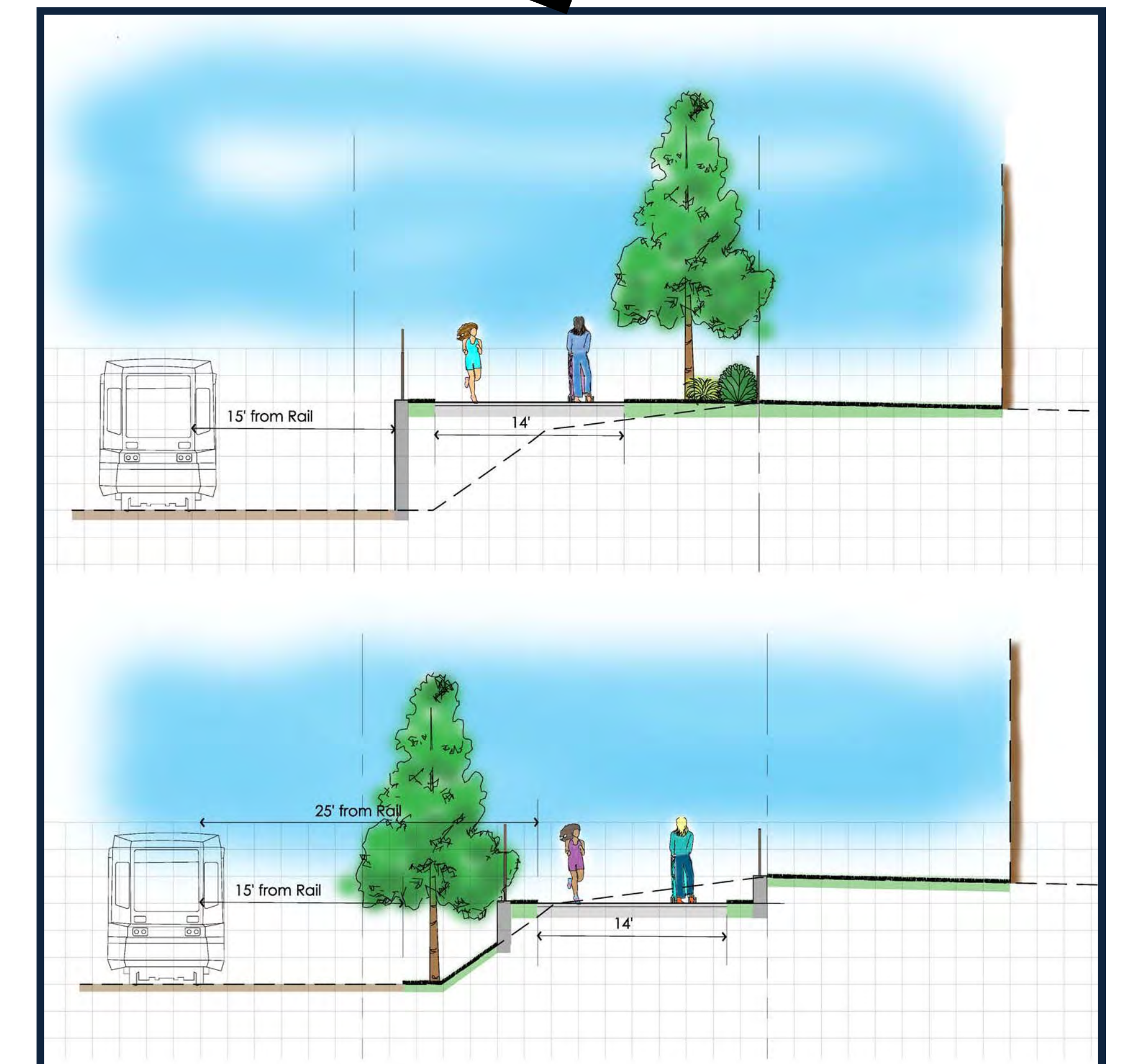
**Encroachment to single property owner**



**Potential Crossing using Paper Street to Pleasant Street (W9a):**

**Minimal retention needed**

**Highly visible, signalized crossing needed at Pleasant Street**



**Continue East to DPW (W9b):**

**Runs along 7 residential properties**

**Narrowest pinch at eastern end — width for tree planting on one side**