

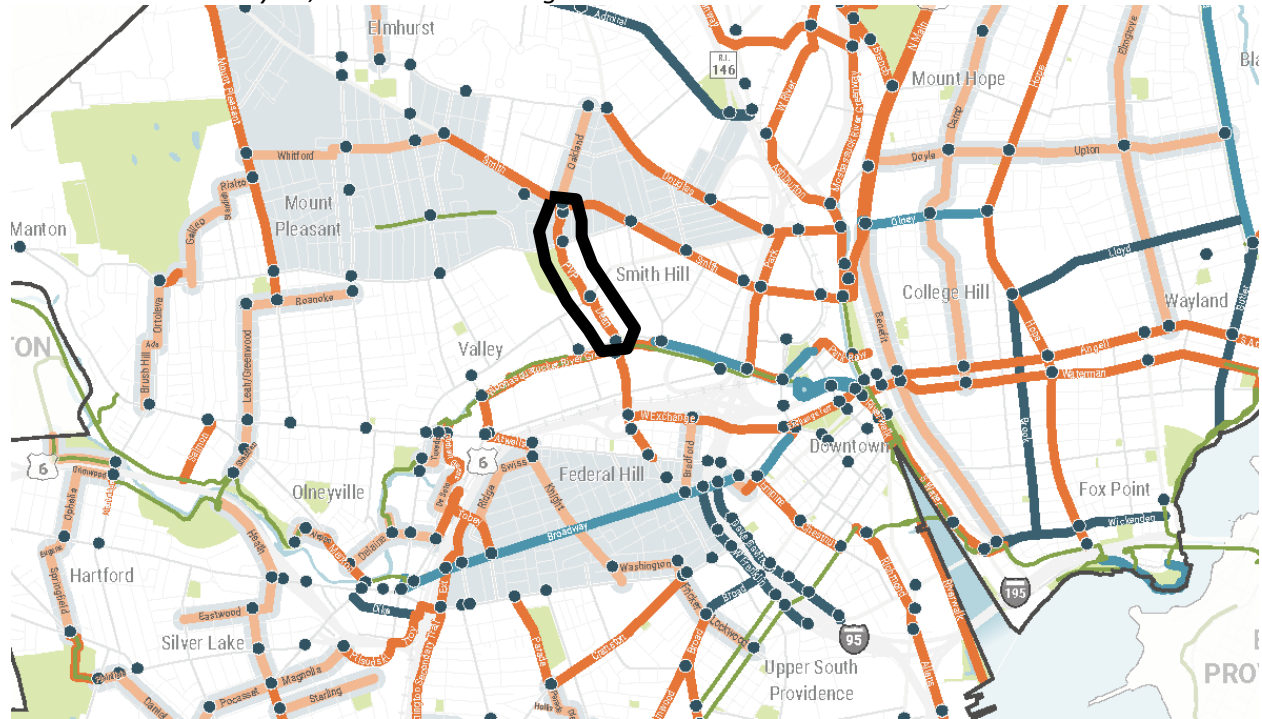


Providence Bicycle and Pedestrian Advisory Commission

Jorge O. Elorza, Mayor

Staff Report: Raymond Street and Oakland Avenue – Smith Hill – Ward 12 (For Action)

Presented at February 17, 2021 BPAC meeting



Project Background

The City of Providence Department of Planning and Development seeks comments from the BPAC regarding design plans for urban trail improvements on Raymond Street and Oakland Avenue. This will be a design level review of the project and will be the second of two reviews before the Commission.

This project came before the Commission for conceptual review in August 2018. Recommendations at the time were:

- The existing road geometry on Dean St and Pleasant Valley Pky south of Valley St should be studied to reduce the number of vehicular travel lanes, calm the vehicular traffic to an appropriate speed, and provide even more room for bikes and pedestrians. – **BESIDES ADDITION OF URBAN TRAIL AND SHIFTING OF NORTHBOUND TRAVEL LANES, ROAD GEOMETRY REMAINS THE SAME.**
- The shared-use path should be at least twelve feet wide throughout its length – **CONSTRAINTS LIMIT THE FEASIBLE WIDTH OF PATH TO TEN FEET.**



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- There should be robust vertical separation between the shared-use path and travel lanes – **IN THE SEGMENT SOUTH OF VALLEY WHERE THE PATH WILL BE ADJACENT TO TRAFFIC, A NEW SEPARATION MATERIAL WILL BE USED THAT IS STURDIER THAN RUBBER CAR STOPS.**

Other changes since conceptual review

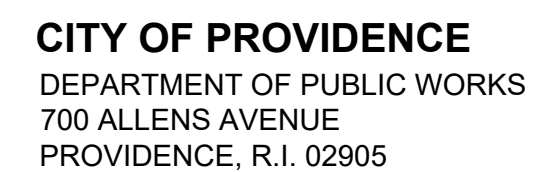
- The path next to Nathanael Greene Middle School will use the existing sidewalk rather than creating a new path, in order to preserve trees.
- Where the path reaches Promenade Street, the path now follows the slip lane instead of the the main roadway, crossing the slip lane to the traffic island.
- Portions of the project south of Promenade St and connecting to the existing Pleasant Valley Parkway bike lanes to the west are not included in this project and may be pursued at a later date.
- Approval has been obtained by the Board of Parks Commissioners for the path in Davis Park, and from the Special Committee on Commemorative Works for relocation of the commemorative marker in the median of Pleasant Valley Parkway at Valley Street.

Respectfully submitted by Alex Ellis.



0 10 20 40 80 FEET

1" = 20'-0"

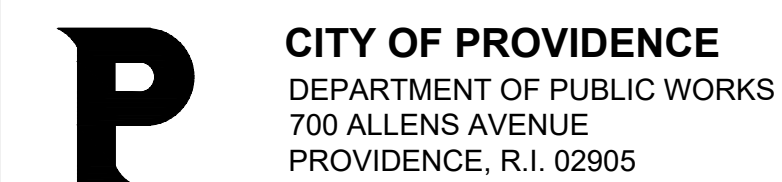
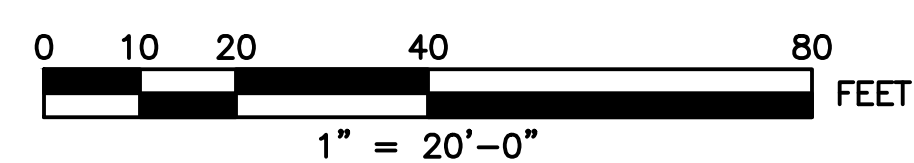


CITY OF PROVIDENCE		
PLEASANT VALLEY PARKWAY BICYCLE & PEDESTRIAN IMPROVEMENTS		
PROVIDENCE	RHODE ISLAND	
SIGNING AND STRIPING PLAN (1 OF 5)		
DWN: KAP	CHECKED: NCF	DATE: 01/13/2021
		SCALE: 1"=20'



90% DESIGN SUBMISSION - NOT FOR CONSTRUCTION

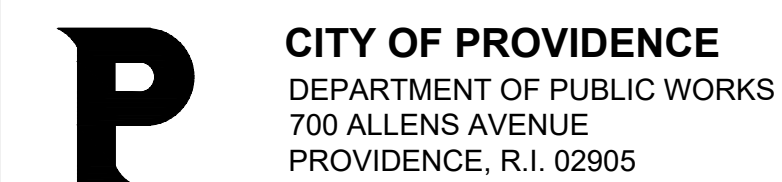
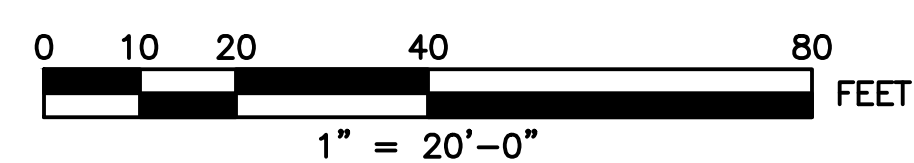
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			PROVIDENCE
			RHODE ISLAND
			SIGNING AND STRIPING PLAN (2 OF 5)
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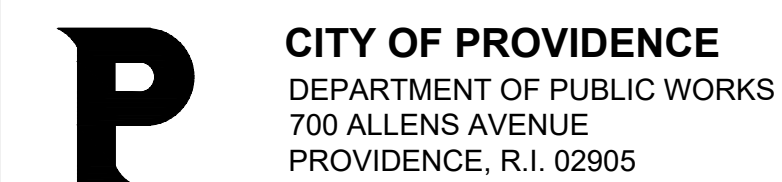
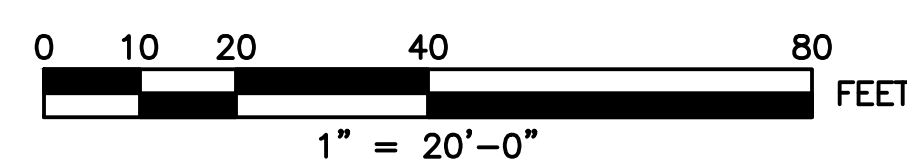
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			PLEASANT VALLEY PARKWAY BICYCLE & PEDESTRIAN IMPROVEMENTS	
			PROVIDENCE	RHODE ISLAND
			SIGNING AND STRIPING PLAN (3 OF 5)	
			DWN: KAP CHECKED: NCF DATE: 01/13/2021 SCALE: 1"=20'	





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			PROVIDENCE	RHODE ISLAND
			SIGNING AND STRIPING PLAN (4 OF 5)	
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			PROVIDENCE	RHODE ISLAND
			SIGNING AND STRIPING PLAN (5 OF 5)	
DWN: KAP CHECKED: NCF DATE: 01/13/2021 SCALE: 1"=20'				

