

TOWN OF ARLINGTON Department of Public Works 51 Grove Street Arlington, Massachusetts 02476

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To: Laura Swan; TAC: Chairperson From: Wayne Chouinard, Town Engineer

Re: Acessibility and Safety Improvements: Park Avenue/Paul Revere Intersection.

Date: Nov. 1, 2021

The Transportation Advisory Committee (TAC) has received numerous correspondence over the years detailing safety concerns for the Park Avenue/Paul Revere Road intersection. As such the Engineering Division has prepared the attached concept plans for improvements using typical and simple engineering concepts. These designs are intended to provide traffic calming and safety improvements using basic geometry changes. Changes similar to these have been determined to reduce vehicle speeds and shorten pedestrian crossing distances which improve overallintersection safety.

Throughout the plan development stage Engineering Staff has coordinated the concepts and progress with input from the DPW Operations Manager, the Arlington Police Department Traffic Unit, as well as numerous discussions within TAC meeting settings.

As required by the approval of the Town of Arlington Sustainable Transportation Plan, the Department of Public Works hereby submits the attached plan to the TAC for comments and discussion. In addition, we request that the TAC implement a procedure to allow for the presentation to and required review and input from other Town Boards, Commissions and Advocacy Groups.

Future construction projects in this area include MWRA infrastructure improvements and road resurfacing. In order to implement these improvements we request adoption of these concepts, and/or revisions there to in order to make improvements during the road construction stages.

Respectfully submitted,

Wayne A. Chouinard, P.E.