## January 25, 2020

8EM 519

P & SHOP





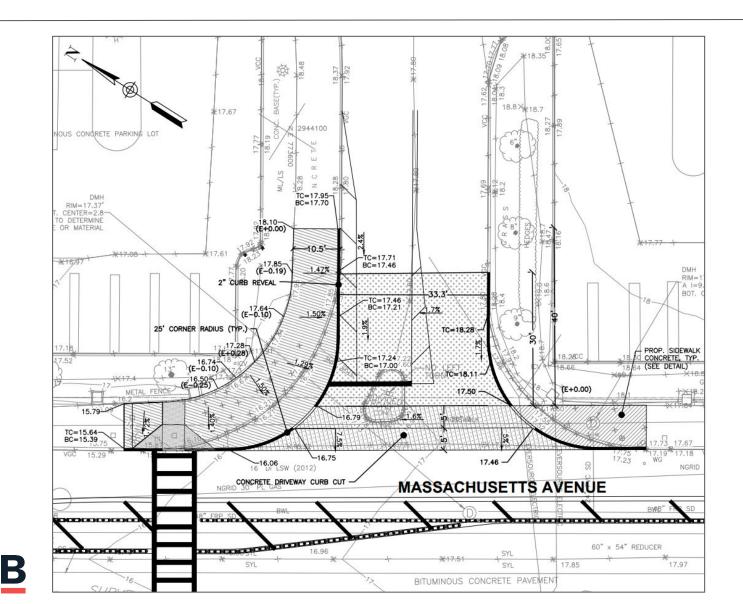
**B** CITY OF BOSTON Martin J. Walsh, Mayor **BOSTON TRANSPORTATION** Greg Rooney, Acting Commissioner **BOSTON TRANSPORTATION DEPARTMENT** 

## **ISSUES WITH EXISTING CONDITIONS**

- Existing crosswalk is not accessible for people using mobility devices
  - Ramps are not ADA compliant
  - Splitter island blocks the crosswalk
  - Improving safety for people walking is a project priority
  - We're reconstructing ramps, adding and realigning crosswalks
  - Making this route accessible requires changes to private property



## **DRIVEWAY APRON DESIGN**



- Level grade of crosswalk is easy for people walking, especially people using mobility devices
- Preserves maximum useable sidewalk space
- Less risk of leaf, snow, and water collection
- Preserves rights in and out of driveway

LEGEND	NEW 6" GRANITE CURB			HOT MIX ASPHALT - REPLACE WITH 6" CEMENT CONCRETE
	GRANITE CURB TO BE RELOCATED AND/OR REMOVED			HOT MIX ASPHALT – REPLACE WITH 3" HOT MIX ASPHALT
	CEMENT CONCRETE - REPLACE WITH 6" CEMENT CONCRETE			FULL DEPTH PAVEMENT
	RAISED CROSSWALK		-#	ELEVATION
	6" CEMENT CONCRETE PEDESTRIAN RA WITH DETECTABLE WARNING PANEL	1P	/ " / <sup>TC</sup> #	TOP OF CURB (TC) ELEVATION
			/ <sup>−BC</sup> # (E−/+)	BOTTOM OF CURB (BC) ELEVATION ELEVATION DIFFERENCE TO EXISTING