

PHASE 2 – FEASIBILITY ANALYSIS

CUMMINGS AVENUE

Cummings Avenue is representative of a number of roadways that come off Broadway. Although the traffic volume is not as great as other streets in the area it does warrant rehabilitation.

The top section of the roadway has numerous repair patches, some which are failing. Macadam can be seen in potholes that have not been filled and alligator cracking is the most severe at the top of the roadway but becomes less of an issue towards the middle and end of the road.

Granite curbing is in place but sunken or rolled in most locations. The asphalt sidewalks are in poor to fair condition .

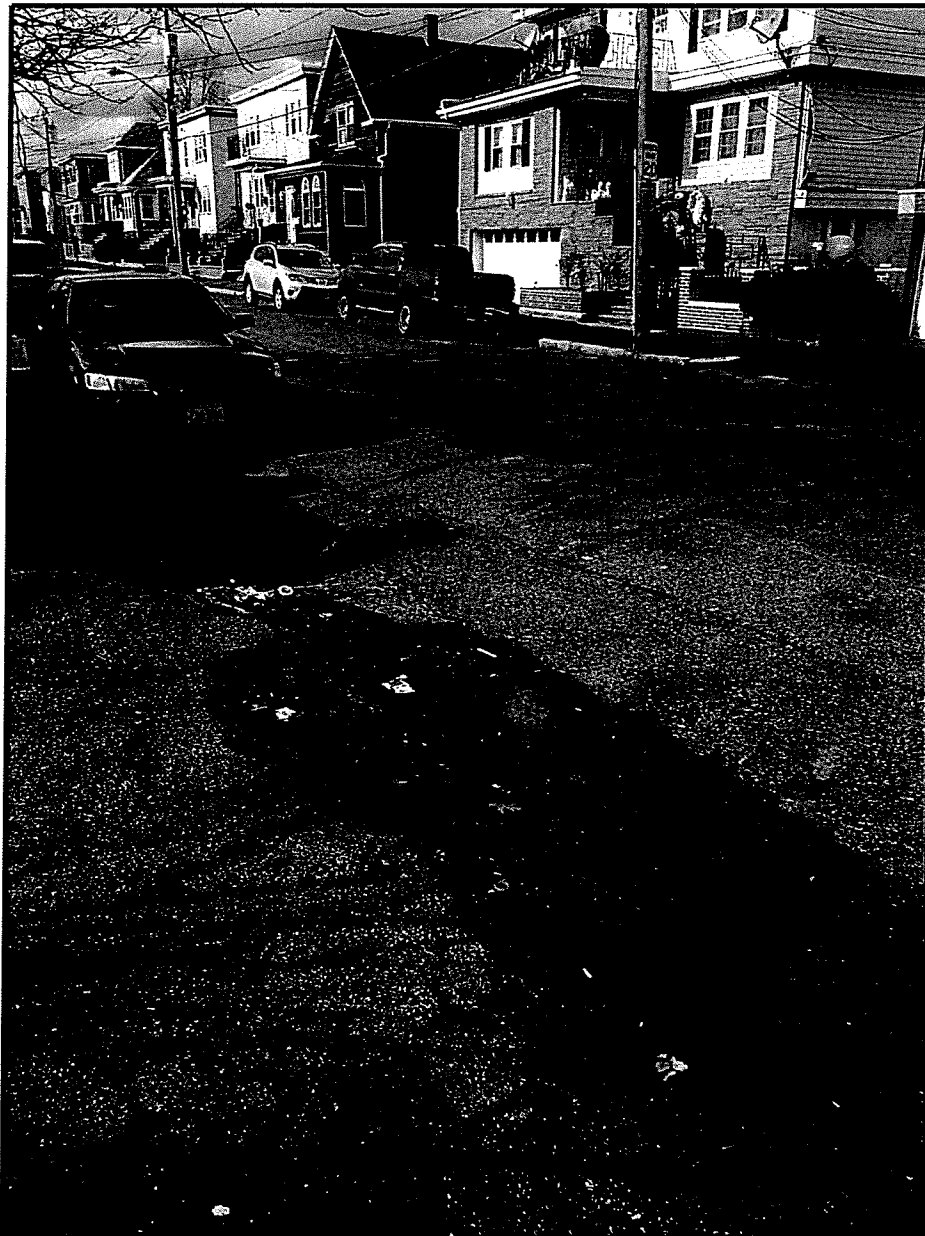
We suggest the following corrective actions;

1. Mill the roadway, put down a binder *and top coat
 2. Reset granite curbing
 - 3.
 4. Remove bituminous sidewalk and install new concrete sidewalks.
- Because macadam is evident a binder course would be necessary to stabilize the base of the street before the top coat is applied.

Cummings Ave.

Alligator cracking turning into pothole repairs in several locations. Driveway apron shown is also breaking up.

Condition of roadway is poor.
Sidewalks are also in poor condition.



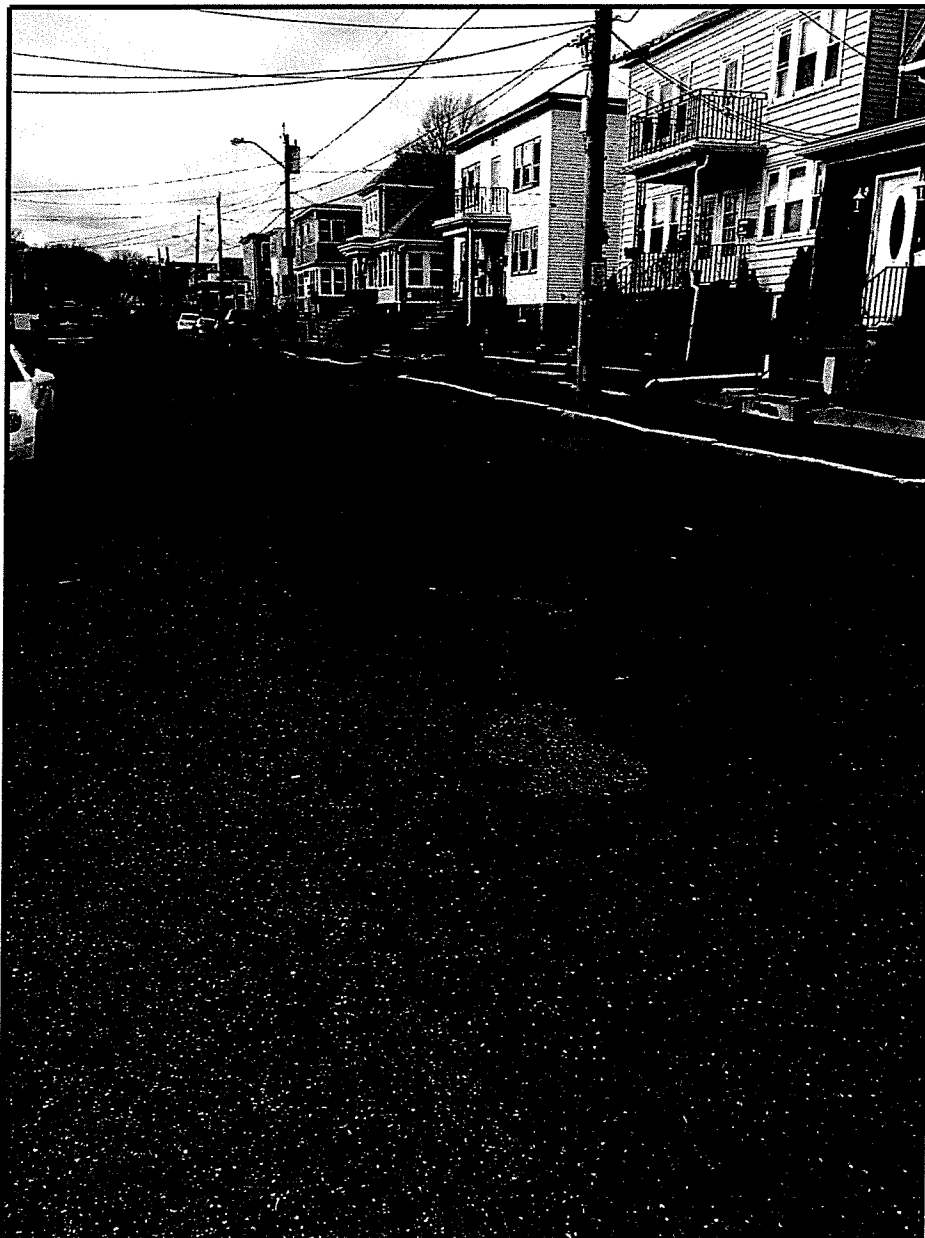
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Cummings Ave.

Photo shows multiple pothole repairs.

Granite curbing is settling and rolling over.

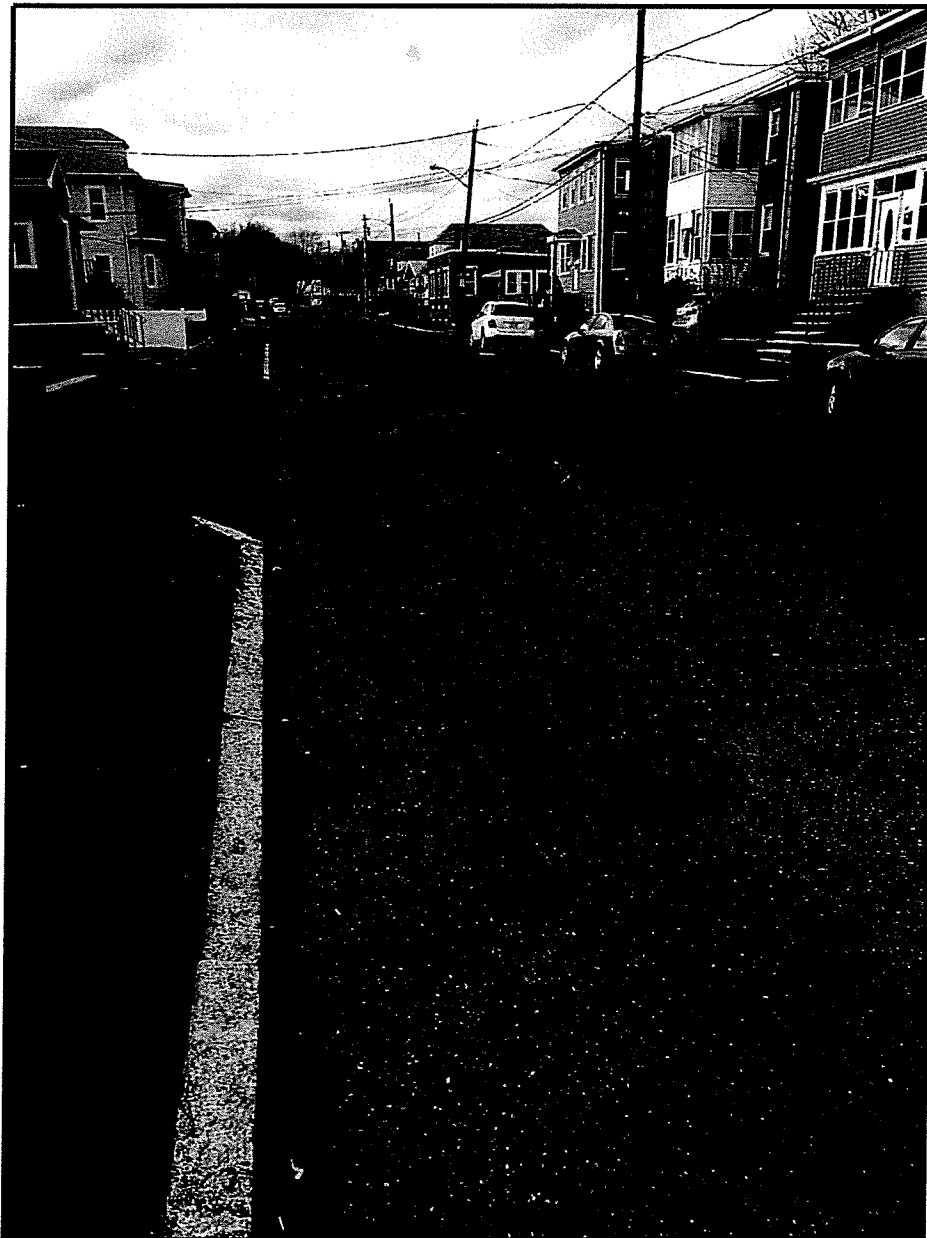
Granite curb should be removed and reset and sidewalks reconstructed in concrete.



Cummings Ave.

Photo showing poor condition of sidewalk. Sidewalk cracking and sidewalk repairs shown. Alligator cracking of roadway shown along with utility trench and pothole repairs.

Note rolling of curb as curb line extends.



Cummings Ave.

Photo shows section of roadway in better condition as you move towards B Street.

Poor condition of curb and sidewalk continues.



Cummings Ave.

Photo highlighting poor condition of sidewalk and driveway apron.

Roadway cracking and utility trenches shown.

