

tage, except its cheapness; counterbalancing which is the greater cost of maintenance.

2nd. The sample of rock sent to me, a hornblendic schist, seems to be a better stone than the average used for macadam. It is not so strong and tough as either Hudson River trap or Guernsey granite. It will not bind as well as Hudson River trap, but I think it will bind better than the Guernsey granite.

3rd. The advantages of your stone are covered above. The selection made must be governed by comparing the money available, both at present and in the approximate future, with the length of roads or streets to be macadamized, points on which I am not informed.

Yours truly,

(Signed) EDWARD P. NORTH,

Mem. Am. Soc. C. E.