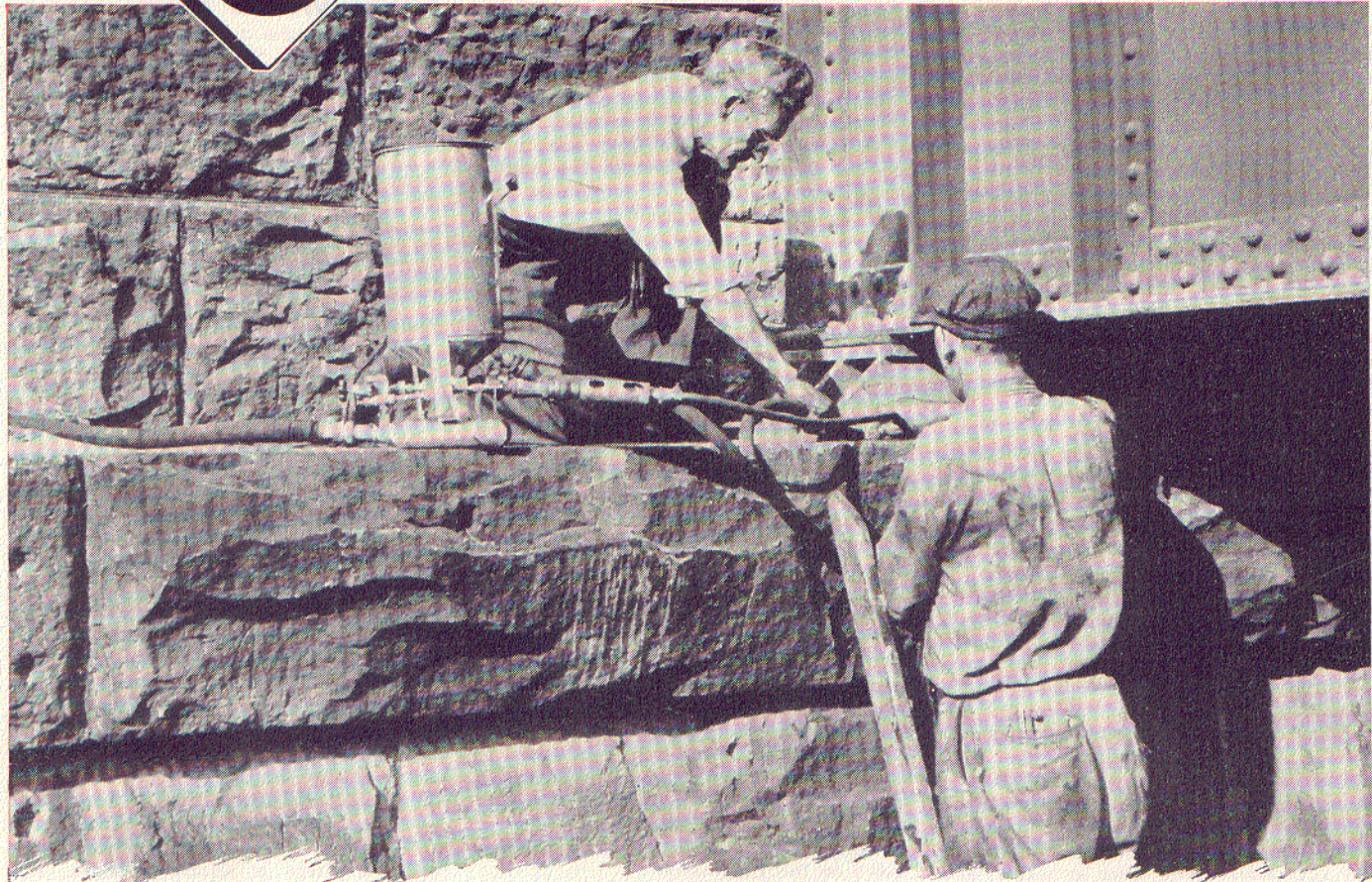




...Mark of PROGRESS in Railroading



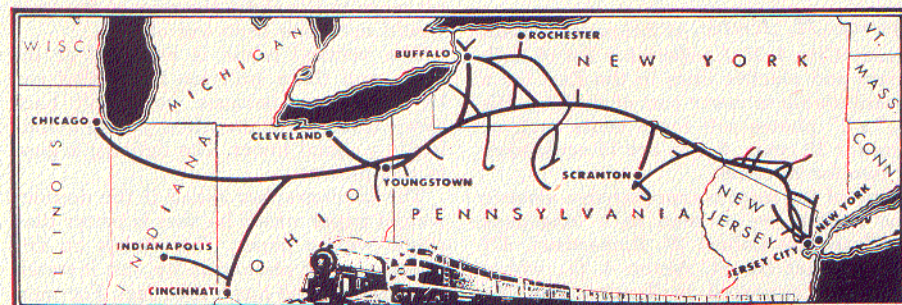
How to Fill a Bridgework Cavity

CONSTANT movement of heavy loads causes bridge pedestals to wear uneven depressions in supporting abutments. When this happens, the cavity must be filled.

Erie bridge engineers have developed a new high-pressure apparatus to inject iron oxide into the bridge seat. This fills in the worn place . . . makes a firm, durable bond between stone and metal.

This operation is carried out without need for closing the bridge or interfering with train movements. It is typical of modern maintenance methods used by the Erie to supply safe, dependable service.

By a continuous program of research, through use of every means known to *progressive railroading*, the Erie seeks new ways to provide ever improving transportation for passengers and freight shippers.



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