

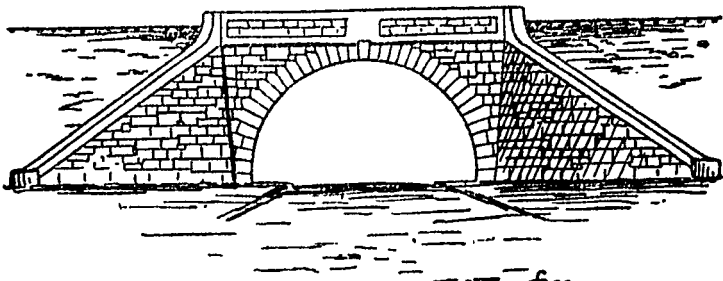
TO REPLACE BUSSEY BRIDGE.

Boston Daily Globe (1872-1922); Jul 30, 1887;

ProQuest Historical Newspapers Boston Globe (1872 - 1927)

pg. 4

TO REPLACE BUSSEY BRIDGE.



Bussey bridge, which fell with awful loss of life last spring, is to be replaced by a stone arch, and the work of excavating for the foundations of the new structure was begun yesterday. The old structure was of iron and the roadway passed at a sharp angle under the track. South street will pass at right angles under the new bridge, and the change in the material of the bridge and in its name will so far as is possible avoid unpleasant reminders of the terrible disaster which brought lamentation into so many homes in West Roxbury and Dedham.

The foundation course of the abutments and wing walls will be of Portland cement concrete. All above the concrete will be of

the best quality of hammer-dressed granite, and the work of laying it will be first-class in every respect. The depth of the foundation will be seven feet below the roadway. As shown in the above cut the bridge will consist of a semi-circular arch. It will have a 40 foot span, the clear height over the roadway being 22 feet. The bridge will be 49 feet wide at the arch, and it will carry three tracks, though only two are to be laid at present. Parapets will rise to a height of three feet above the tracks.

S. L. Minot, chief engineer of the Providence road, has charge of the work, and Joseph Ross of Ipswich is the contractor. The bridge will cost about \$70,000, and it will be finished about December 1.