

"BLASTING PARAMETERS FOR CONCRETE FLY-OVERS"

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ABSTRACT

The main problem in blasting a fly-over spanning a main road is the brief time available for blasting and the removal of the debris, in order to minimize the ensuing traffic disruption on the public highway below.

The blasting plan is consequently based on an extreme "time is money" concept, in which speed and public safety are predominant factors.

This paper discusses reliable blasting parameters for this type of demolition.