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pattern was: burden 2.5 m, spacing 2.5 m, stemming 2.5 m and drilling diameter 89 mm. Each hole was loaded with 10 kg of emulsion. An example of blast is given in Fig. 11. Download : Download high-res image (34KB) Download : Download full-size image; Fig. 11. Plan view of an experimental blast. Analysis of predictor equations for determining the blast ... Read PDF Calculation Of Drilling And Blasting Parameters For Quarry of the blast increases (Refer fig below). blast pattern - Mining and Blasting Today we are going to talk about what role powder factor plays in our day-to-day applications of drilling and blasting. Calculation Of Drilling And Blasting Parameters For Quarry Rock Volume in Construction blasting is based on bank cubic yards. This is rock in place. In blasting, you must drill deeper than needed to facilitate breaking the rock to grade. This extra drilling is called subdrill. Many contractors will try and charge for this. So, accepted practice is  $(\text{length} \times \text{width} \times \text{cut depth}) / 27$ . In regards to overburden. Rock Blasting Volume Calculations - Earthwork/grading ... Cautious Blasting can be used only for "Types of Blasts" or "Deck" 2. Fragmentation Distribution

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