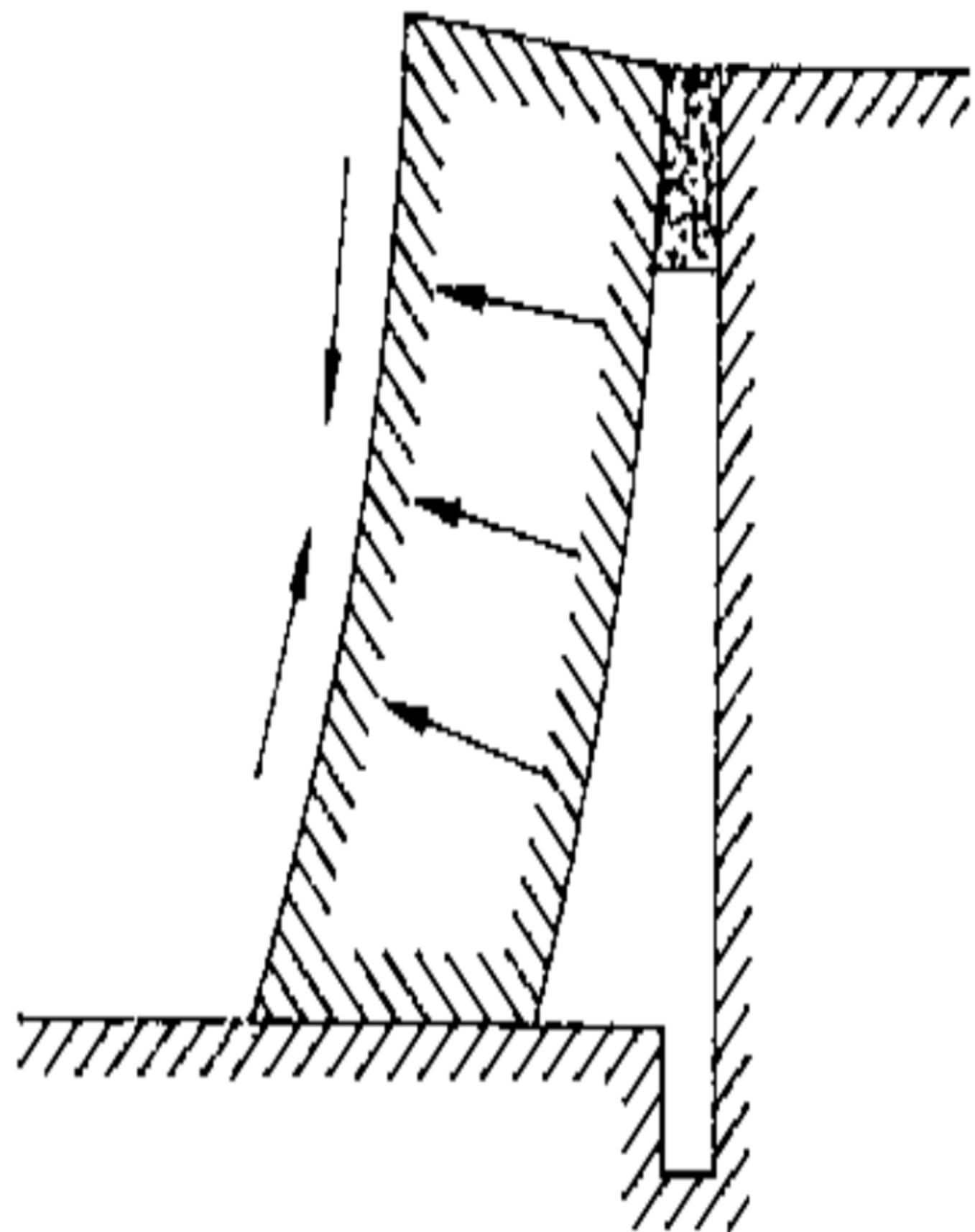
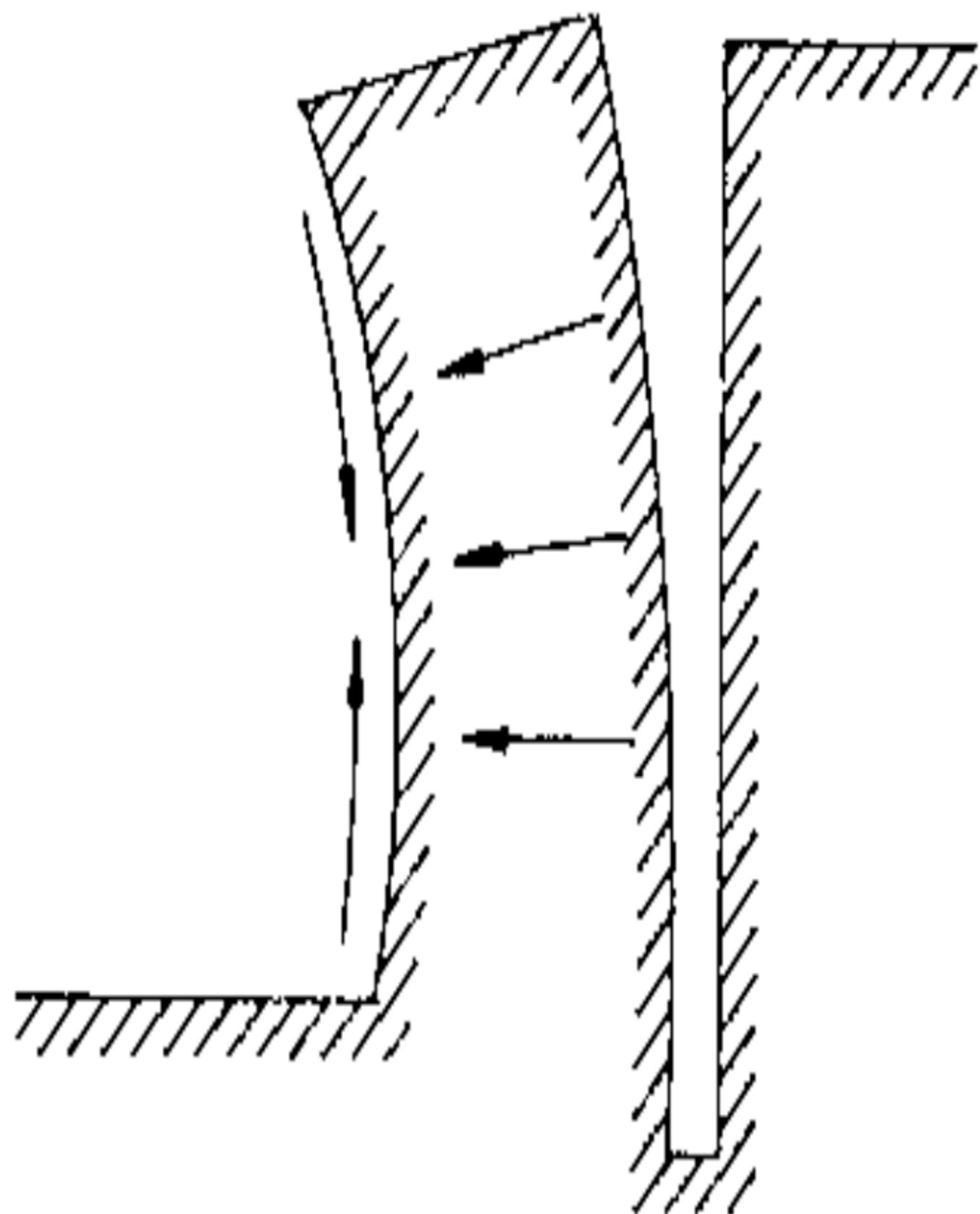


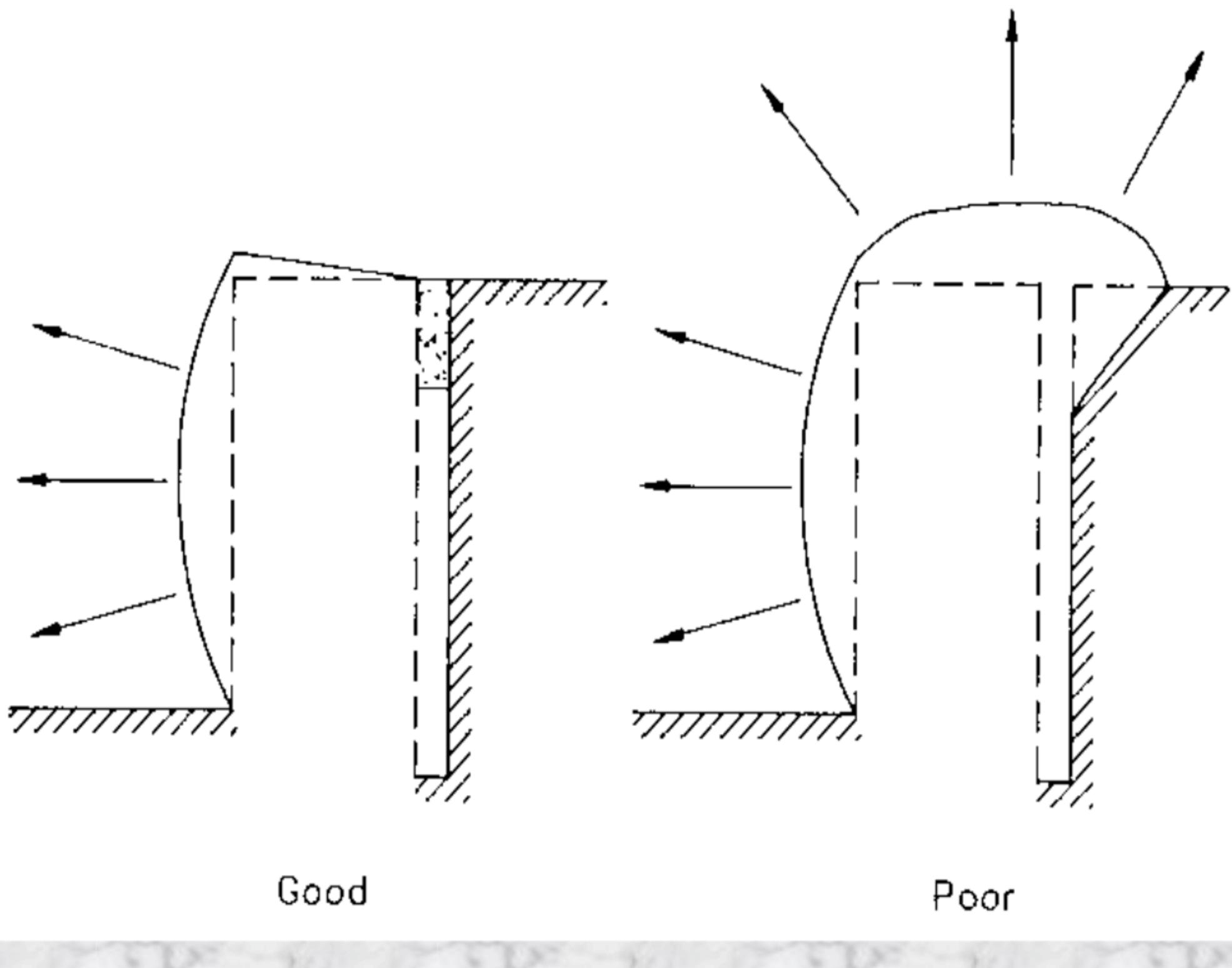
Typical Blast parameters

# STEMMING

- Purpose: to contain explosive energy within the blasthole till it completes the required work
- To stop blowing out
- Should not be < 29D
- Stemming material also matters
- V. Imp. in watery holes



Cantilever bending of face



Behavior of stemming  
zone

St.

St.

St.



DECK CHARGING

- Stemming material  
Preferably – Triangular pieces
- Stemming length : 1/3B – 1B  
Hard to Soft formations

# SYMPATHETIC DETONATION

- Should be avoided between deck charges , in case Down the Hole initiation is adopted
- A min. of 6d shall be used as stemming zone, between explosive decks.