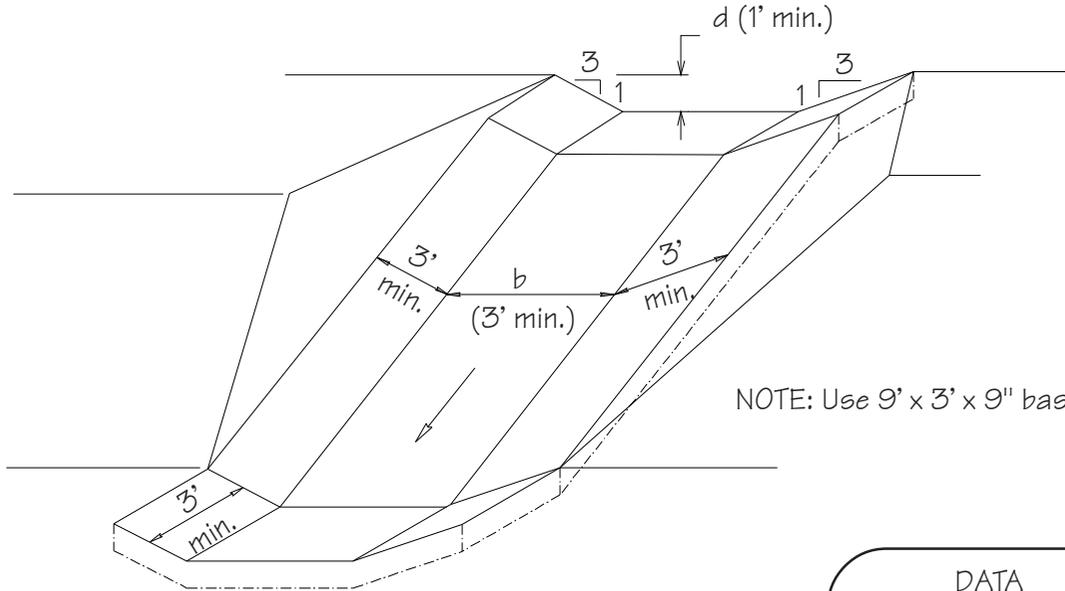


Gabion Mattress Chute

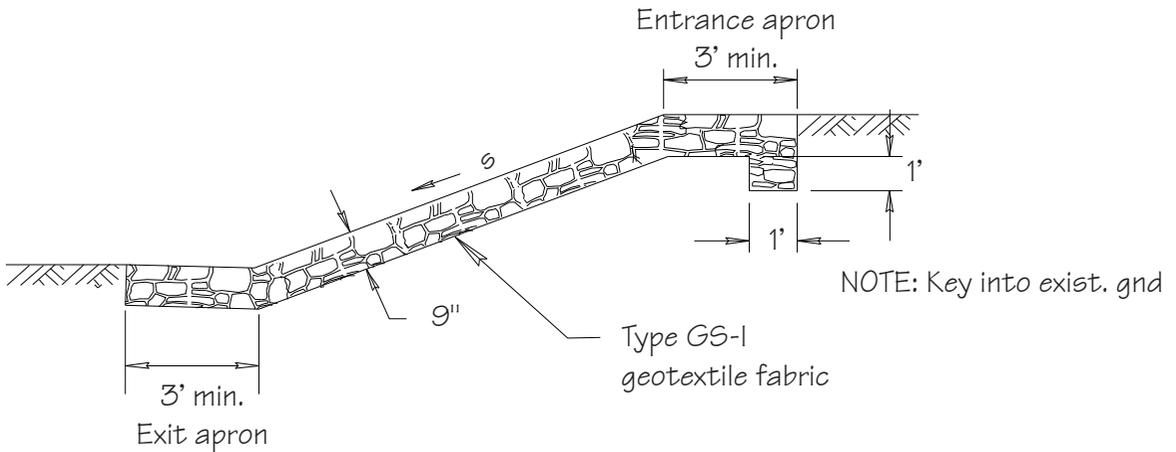


NOTE: Use 9' x 3' x 9" baskets

Perspective

DATA

- Design discharge (Q)
- Bottom width (b)
- Depth (d)
- Slope (s)



Profile

Source:

Adapted from
MD Stds. & Specs. for ESC

Symbol:

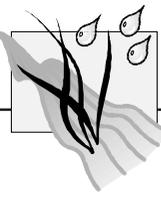


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Standard Detail & Specifications

Gabion Mattress Chute

Construction Notes:

1. Gabion mattress chutes shall be constructed of 9' x 3' x 9" gabion baskets forming a trapezoidal cross section. The top mattress shall be keyed into existing ground a minimum of 1' in depth.
2. Entrance and exit aprons shall be provided as transition areas. Aprons shall be a minimum of 3' in length.
3. All baskets shall be underlain with Type GS-I geotextile fabric.

Source:

Adapted from
MD Stds. & Specs. for ESC

Symbol:

— **GMC** —→

Detail No.

DE-ESC-3.3.9.2

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