

CONSTRUCTION NOTES

Volume of rock required m³ (includes 20% wastage).
 Rock to be hard, tough and durable. Rock should be angular in shape with a density of between and . Rock size (D50) is mm and should consist of a well graded mix with the following size distribution:
 100% total weight diameter less than mm
 50% total weight diameter less than mm
 10-20% total weight diameter less than mm

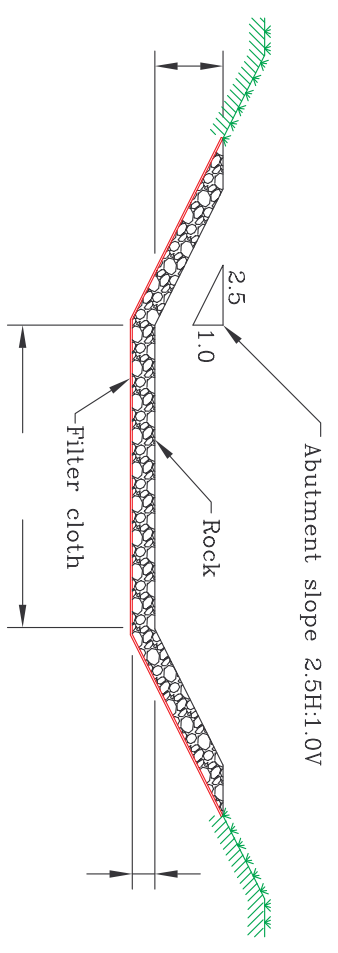
Area filter cloth required m² (includes 20% overlap/wastage).
 Filter cloth specification bidim A34 or equivalent.
 Joins in the filter cloth should be made with the upstream cloth overlapping the downstream cloth. Minimum overlap required is 500mm.
 Filter cloth is to be loosely laid and pinned securely at intervals not exceeding mm.

All topsoil from within the works area is to be removed and stockpiled prior to commencing other construction activities.
 All disturbed areas are to be topsoiled and sown down on completion of the project. Excess topsoil is to be spread over rock filling.
 The embankment is to be constructed using moist clay and should be compacted in layers not exceeding 200mm.
 Embankment height should be increased by 5% to allow for settlement and rounded to avoid ponding of surface water.

SAFETY ISSUES
 The contractor/works supervisor must ensure all works undertaken on the construction site comply with current occupational health and safety legislation.
 Approved safety helmets, reflective vests and steel capped boots are to be worn at all times on the construction site.
 Approved eye and ear protection is to be used when operating plant or equipment or in other situations where there is a risk of ear or eye damage.

A minimum of two people must be on site during construction works. Where the excavation depth exceeds 1.5m, the sides of the excavation must be battered back to at least 2H:1V, leaving a vertical wall not greater than 1.0m high.

All measurements in millimetres unless shown otherwise



SITE PLAN
NOT TO SCALE

SECTION C - C
NOT TO SCALE

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| DEPARTMENT OF PRIMARY INDUSTRIES | |
| Rock Chute Standard Plan | SURVEY: |
| | DESIGN: |
| | DRAWN: |
| SITE: | CHECKED: |
| DWG. NO: CS/04/04 | SURVEY REF: |
| | SHEET 2 OF 2 |

