

Flagstone Grouted - Driveway Application

Flagstone Paving Laying Specification

Soil Preparation

Soil should be well compacted using a Bomag compactor.
Where additional soil is required for filling, soil should be compacted in layers (max of 200mm at a time) using a wacker.
Then final compaction using a Bomag compactor.

Screed Mixture

Lay 150mm of G1 crushed stone material on compacted soil.
Mix cement into G1 (1 - 50kg bag for every 6.5 m²) to stabilize (only CEM I or CEM II V42.5 - V with flyash) NOT S for Slagment.

Lightly wet & compact using Bomag compactor.

Mortar Mixture

3 parts building sand.

1 part cement (only CEM II V42.5- V with flyash) NOT S for Slagment.

Mix to a brick mortar consistency.

Application of flagstone to motar base

Apply bonding liqued to G1 base surface using a block brush.

Wet tiles before applying to mortar mixture.

Bed flagstone in mortar and tap down with a white rubber mallet to correct level.

* Avoid walking on flagstone pavers for 12 hours.

Grout Mixture

3 Parts yellow or brown plaster sand.

1 part cement (only CEM II V42.5- V with flyash) NOT S for Slagment.

1 part contractors tile adhesive for added strength.

Application of grout

Apply wet grout into grout joints and remove excess with a damp sponge.
Leave to dry for approximately 45 min until grout can be crumbled and brush off excess grout to desired level using a stiff nylon brush.

Sweep floor using a soft broom and finish grouting with a damp sponge.

Grouting depth & Spacing

Cotswold Flagstone Range -

Grouting Depth 1 mm

Grouting Spacing 10 to 12mm

Chateaux Flagstone Range -

Grouting Depth 1 mm

Grouting Spacing 10 to 12mm

Flamed Granite Flagstone Range -

Grouting Depth 1 mm

Grouting Spacing 8mm

Classic Flagstone Range -

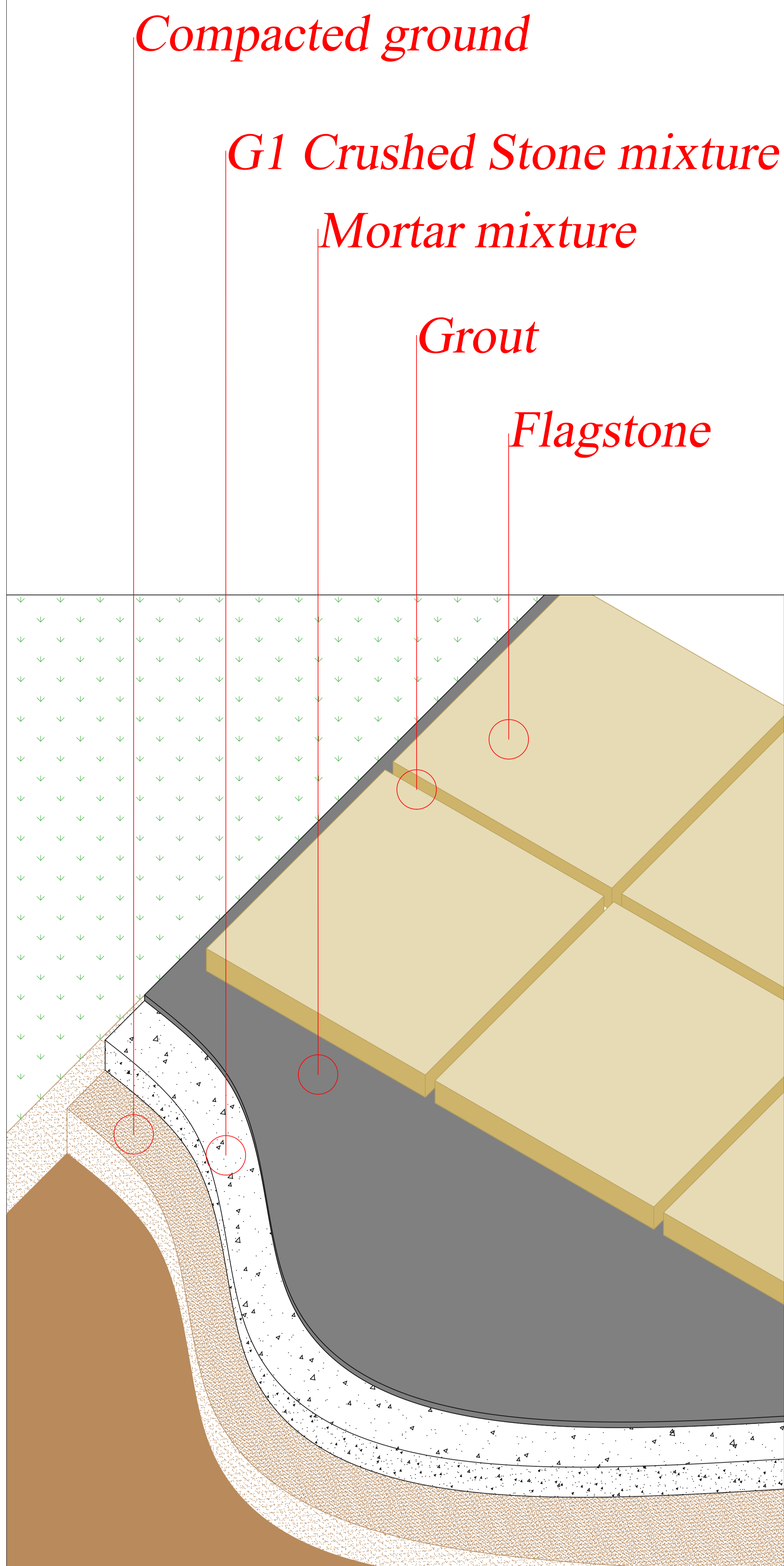
Grouting Depth 1 mm

Grouting Spacing 15 to 20mm

Manor Flagstone Range -

Grouting Depth 1 mm

Grouting Spacing 15 to 20mm



Diagram