

# Cobble Paving - Grouted

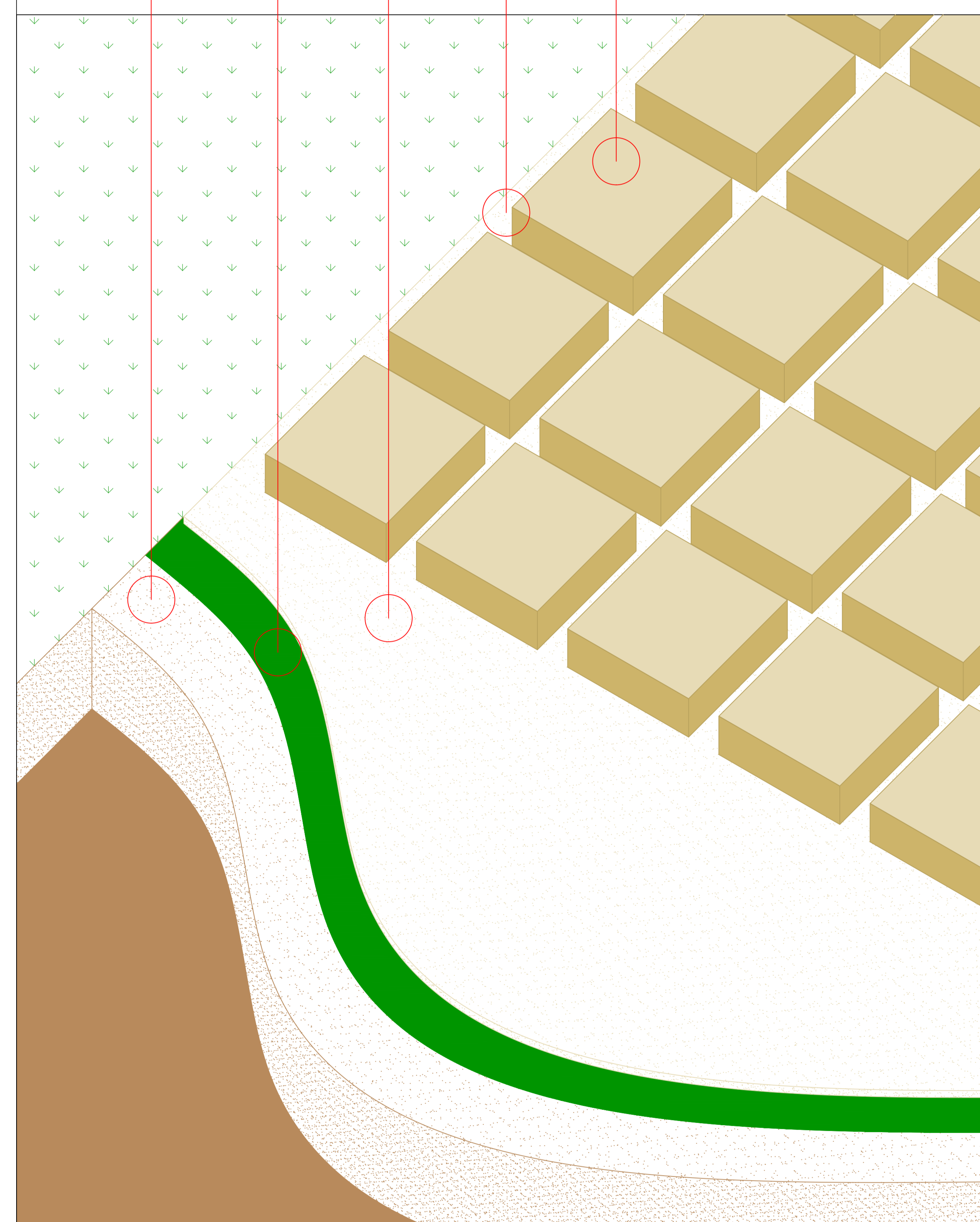
*Compacted ground*

*Plastic membrane*

*River sand*

*Grout*

*Cobble paver*



*Diagram*

## Cobble Paving Laying Specification

### Soil Preparation

Driveway paving area should be compacted with a Bomag roller.

Where back filling is required, soil should be compacted in layers ( max 200mm at a time)

On clay soil, check with engineers specifications.

### Application of cobble

Spread river sand to a 25mm layer for bedding and leveling of cobbles.

Pack out cobble from 4 to 5 pallets simultaneously to blend batches.

Pack cobbles with equal spaces.

### Grout Mixture

3 Parts yellow or brown plaster sand.

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

1/2 Part river sand extra ( for Castellana cobbles only )

### Application of grout

Wet cobbles thoroughly.

Apply wet grout to cobble and sweep in with a stiff broom or squeegee.

Compact cobble with rubberized compactor while sweeping in grout.

Sweep off excess grout and then wash off remaining grout.

Following morning brush off remaining cement out of crevices with stiff nylon brush.

### Plastic membrane

A 250 micron plastic membrane can be laid under the river sand base where excessive ground water is present.

\* Do not drive vehicles over driveway for 3 to 5 days.