

The French Drain That Actually Works in NC Clay.

— National tutorials are filmed in sandy soil. NC kaolinite clay moves water sideways, not down -- the playbook is different.



THE 5 THINGS THAT MAKE IT WORK IN NC CLAY

-  1. Cut the trench **ACROSS** the lateral flow path, not along it.
-  2. Scratch-pass the glazed trench walls -- break the clay slick so water can enter.
-  3. Use **#57** washed stone -- never pea gravel, which packs with clay fines.
-  4. Slope to a real daylight outlet -- collected water needs somewhere to go.
-  5. Wrap the stone column in non-woven geotextile fabric.

THE NATIONAL-TEMPLATE TRAP



A French drain copied from a sandy-soil tutorial **clogs and fails** within a few seasons in NC clay.



North Carolina
Piedmont
Red Clay Region

Build it for the clay.



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