STEP 1

DRILL HOLE

A rig drills a deep hole in the ground to begin the foundation.

STEP 2

PLACE REINFORCEMENT

A steel rebar cage is inserted into the hole to strengthen the structure.

STEP 3

POUR CONCRETE

Concrete is poured into the hole, encasing the rebar to form a solid foundation.

STEP 4

BUILD STRUCTURE

Once the foundation is cured, crews construct the final structure – like a bridge column or sound wall post – on top.

