

# natural concrete

PRODUCTS

## Installation Guide for Random Stone and Fossil Stone Retaining Wall Blocks



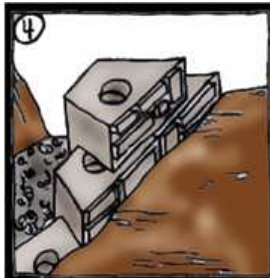
Using a shovel (or other excavating equipment) dig a trench 24" wide and 12" deep.



Compact required fill (sand, gravel, or rock) tightly until 6" thick.



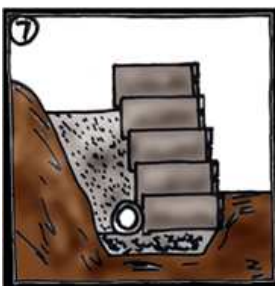
Place the first course of block down on the base. Be sure that blocks are in direct contact with each other and the base. Level the blocks in both directions.



Place the next course so the blocks stagger each other from the course below. Pull each block forward until the lip contacts the block beneath it.



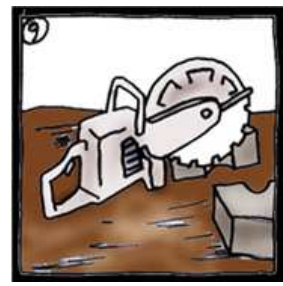
Place drain tile behind wall at grade to allow water to drain from backfill material. Run the drain tile out the ends of the wall as well as through the wall at any low locations. Backfill the wall per course with required fill, filling in all holes and voids to a minimum of 12" depth behind the wall.



Fill in all remaining areas and voids behind the wall with required fill compacting every 6". Continue with wall courses until the desired height is reached. If wall height reaches over 4' consult an engineer for proper design, backfill material, and gridding requirements.



When desired height is reached, compact soil behind wall. Cap block can be used to finish off wall details, simply glue (with a concrete adhesive) down the cap to the top course and fill with soil to the top of the cap unit. Be sure not to pack any soil on the top unit.



Half units will be needed to stagger your courses. In this case a circular saw and masonry blade is needed. Be sure to wear proper safety gear at all times when using any of this equipment.