



JUMBO - J INSTALLATION

1) PLAN AND LAY-OUT

- DETERMINE THE LINE AND HEIGHT OF WALL
- IF INSTALLING A CURVE USE PAINT OR A GARDEN HOSE TO MARK OUT RADIUS
- IT MAY BE BENEFICIAL TO CONTACT A PROFESSIONAL IF YOUR WALL IS LARGE

2) EXCAVATION

- BEGIN AT THE LOWEST ELEVATION
- DIG TRENCH 18" TO 24" WIDE AND AT LEAST 12" BELOW GRADE
- IF GRADE IS NOT LEVEL YOU MAY NEED TO STEP DOWN IN 7" INCRIMENTS
- COMPACT THE SOIL
- LAY 5" TO 6" OF CRUSHED STONE (53'S), COMPACT AND LEVEL
- LAY 1" OF COURSE SAND TO ALLOW FOR LEVELING BLOCK

3) 1ST COURSE

- BEGIN AT LOWEST ELEVATION
- REMOVE SET-BACK LIP WITH HAMMER OR SAW
- USING STRING LINE LAY 1ST ROW BE SURE SIDES ARE TOUCHING
- LEVEL BLOCKS FRONT TO BACK AND SIDE TO SIDE
- IF ON INCLINE STEP BLOCKS UP TO REMAIN LEVEL
- TAKE YOUR TIME WITH 1ST COURSE, IT IS THE MOST IMPORTANT
- BACKFILL, FILL CORES AND COMPACT

4) ADDITIONAL COURSES

- CLEAN ANY DEBRIS FROM TOP OF BLOCKS
- PLACE UNITS STAGGERED TO MAINTAIN A RUNNING BOND
- PULL EACH UNIT FORWARD AGAINST LIP TO INSURE PROPER SETBACK
- IF DRAINAGE IS AN ISSUE INSTALL 4" DRAIN TILE BEHIND 2ND COURSE
- PLACE TILE TO DRAIN WATER DOWN AND AWAY FROM WALL
- FILL CORES OF BLOCK WITH DRAINAGE AGGREGATE
- PLACE AT LEAST 12" OF DRAINAGE AGGREGATE BEHIND WALL
- PLACE SOIL BEHIND DRAINAGE AGGREGATE AND COMPACT
- REPEAT A,B,C,F,G & H FOR ADDITIONAL COURSES

* WALLS OVER 4' TALL MAY REQUIRE GEO-GRID REINFORCEMENT
DEPENDING ON SOIL CONDITION AND USE

** CONSULT AN ENGINEER FOR WALLS OVER 6' TALL