CAP BLOCK
VERTICA® BLOCK

BATTER MAY VARY
BY MANUFACTURER

WATER
ELEVATION
VARIES

EROSION
PROTECTION
(DEIGNED
BY OTHERS)

4½'

12" OF FREE-DRAINING
AGGREGATE

SLOPE MAY VARY

GEOSYNTHETIC REINFORCEMENT

4" DIA. DRAINPIPE (ELEVATION VARIES)

FILTER FABRIC

6" MINIMUM COMPACTED
GRANULAR-BASE LEVELING PAD

6" MINIMUM COMPACTED
GRANULAR-BASE LEVELING PAD

BACKFILL WITH FREE-
DRAINING AGGREGATE
TO 1 FOOT ABOVE WATER
ELEVATION

FILTER FABRIC