CAP UNIT ADHERES TO TOP UNIT W/VERSA-LOK CONCRETE ADHESIVE

VERSA-LOK STANDARD MODULAR CONCRETE UNITS

IMPERVIOUS FILL 12" DEEP

DRAINAGE AGGREGATE 18" THICK

GEONET REINFORCEMENT (SEE PROFILE DRAWINGS)

GRANULAR REINFORCED BACKFILL COMPACTED 95% OF MAXIMUM STANDARD PROCTOR DENSITY

WATER ELEVATION

UNDISTURBED SOIL

4" DIA. DRAIN PIPE LOCATION VARIES WITH SUSTAINED WATER ELEVATION

FILTER FABRIC (OVERLAP GEONET 12" MIN.)

GRANULAR LEVELING PAD 6" THICK MIN.

TYPICAL SECTION—REINFORCED RETENTION POND WALL

SQUARE FOOT UNIT
SCALE: NONE