Notes:
Numerals on curves indicate soil types as described below
For material of Type 5 computations should be based on value of $H$ four feet less than actual value

Types of backfill for retaining walls

1. Coarse-grained soil without admixture of fine soil particles, very free-draining (clean sand, gravel or broken stone)
2. Coarse-grained soil of low permeability due to admixture of particles of silt size
3. Fine silty sand; granular materials with conspicuous clay content; or residual soil with stones
4. Soft or very soft clay; organic silt; or soft silty clay
5. Medium or stiff clay that may be placed in such a way that a negligible amount of water will enter the spaces between the chunks during floods or heavy rains

PLATE C-3
Earth Pressure Charts for Retaining Walls less than 20 ft High
(From Wayne C Teng)