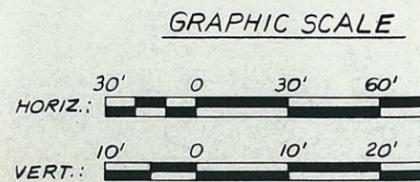


GENERAL STRATA DESCRIPTIONS

- (F)** **Fill.** Compact red-brown to gray silty fine to coarse sand, gravel and cinders. May consist of clay and silt, construction debris, oyster shells, wood, coal, ore tailings, and other miscellaneous materials.
- (O)** **Black Organic Silty Clay.** Soft black organic silty clay to clayey silt, trace fine sand, wood.
- (S-1)** **Gray Silty Fine Sand.** Loose to compact dark gray silty fine sand, to fine sand trace to some silt, and containing a trace of mica and organic matter.
- (S-2)** **Gray Sand.** Compact gray fine to coarse sand, trace to some gravel, trace silt. Stratum S-2 sand is brown to light gray on land, and is light gray outboard of the original shoreline. Green and yellow coloration may be present, presumably due to the presence of chromium.

- (M)** **White Clayey Silt.** Very compact white clayey silt, some fine sand, to sandy silt. In some areas Stratum M consists of a hard mottled white and red-brown silty clay, trace sand. Red-brown materials exhibit higher plasticity than the white.
- (S-3)** **White Silty Sand.** Very compact white to light gray-brown fine to medium sand, some silt, and silty fine sand. Yellow to yellow-green coloration present in some areas, presumably due to the presence of chromium.
- (S-4)** **White Sand and Gravel.** Very compact white to pink-gray coarse to fine sand and gravel, to fine to coarse sand, some gravel, trace silt. Stratum S-4 may contain cobbles.

- (DR)** **Decomposed Rock.** Yellow-brown clayey fine to coarse sand. Relict rock structure visible in some samples.
- (TZ)** **Transition Zone.** White fine to coarse sand within a white clayey silt matrix, and gray-green and brown fine to coarse sand, trace to some silt.
- (WR)** **WR: Weathered Rock.** Gray and white weathered to medium-hard fine to medium grained gneiss with quartz seams, to schistose gneiss, broken to jointed, weathered to iron stained joints.



NOTE
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