SURFICIAL GEOLOGY OF THE BREWERTON 7.5-MINUTE QUADRANGLE, ONONDAGA AND OSWEGO COUNTIES, NEW YORK

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NEW YORK STATE GEOLOGICAL SURVEY

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PRE-PLISTOCENE

Non-glacially derived, hard rock, pre-pleistocene in age. May be covered up to a meter in diamicton, sand and gravel, or sand and clay in some areas as Br.

ARTIFICIAL FILL (Af)

Surface sediment comprised of casse/waste and or unsorted rock anthropogenically transported and used for construction purposes.

SUFFICIENT SEDIMENT (S)

Sufficient amount of surface sediment deposited by glacial or non-glacial processes.

SUFFICIENT SAND (S)

Sufficient amount of sand deposited by glacial or non-glacial processes.

SUFFICIENT SAND AND GRAVEL (Sg)

Sufficient amount of sand and gravel deposited by glacial or non-glacial processes.

SUFFICIENT ARTIFICIAL FILL (Af)

Sufficient amount of artificial fill deposited by anthropogenic processes.

SUFFICIENT SEDIMENT AND ARTIFICIAL FILL (S-Af)

Sufficient amount of both sediment and artificial fill deposited by anthropogenic processes.

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