

Schuck, Joe

SCS-CONS-5
2-70
FILE CODE CONS-14-5

Soil Conservation Service
Room 408 C- Federal Bldg.
Augusta, Maine 04330

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

INVENTORY & EVALUATION

* { INDIVIDUAL
GROUP
UNIT OF GOVERNMENT

Joe Schuck
Box 864

REQUESTED BY Augusta, Maine 04330

LOCATION Halfway between Rt. 201
Church Hill Rd. on the
Stevens Rd.

ASSISTED BY David C. Chase

DATE 8-2-72

SITUATION: Housing development (four lots). See attached diagram.

Pit A - Charlton Fine Sandy Loam - B (3-8%) slope, 40" to high water table.

This soil is rated good for Septic Sewage as per "Soil Suitability Guide For Land Use Planning in Maine" Misc. Pub. 667, Me. Agr. Exp. Sta. 2-67, should have 20" of fill to give five feet as stated below:

Pit B - Sutton Fine Sandy Loam. B (3-8%) slope.

Pit C - Sutton Fine Sandy Loam. B (3-8%) slope.

Pit D - Scantic ^{Silt} ~~Fine Sandy~~ Loam. B (3-8%) slope.

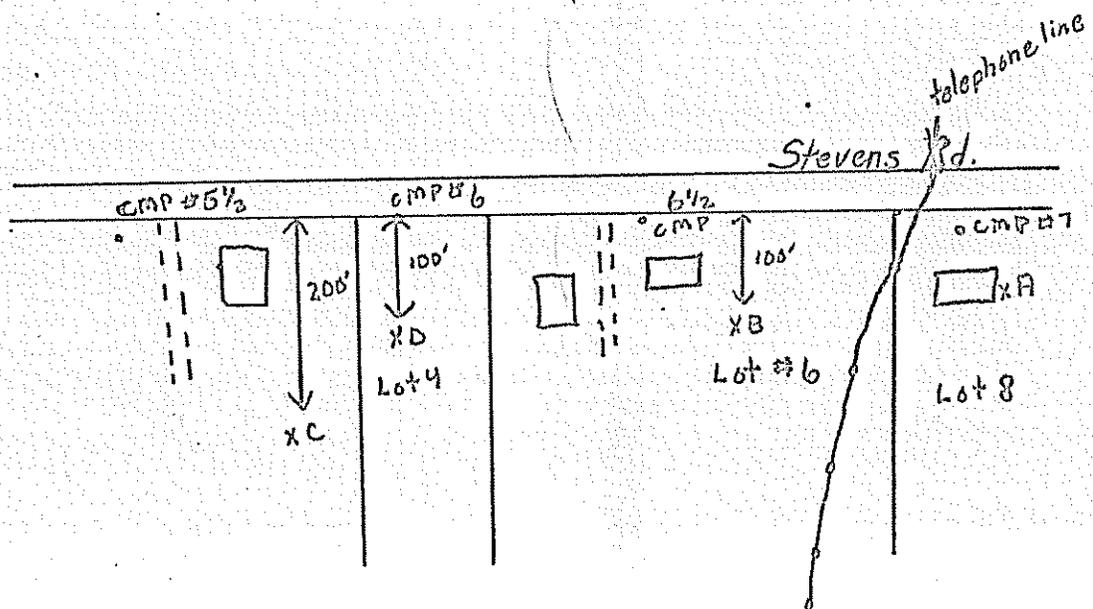
Sutton FSL rated poor as per above. Pits B & C have an impervious layer at 18" & 31" respectively. Plumbing Code states there must be five feet of depth without impervious layer.

SUGGESTED SOLUTION(S): Could possibly develop effective Septic Sewage fields in these two lots if (H-3) and (H-6) pgs. 36& 37 of the Maine Plumbing Code were followed. Would need to fill at least three & one half feet on Lot # 6 and two and one half feet on lot # 1A.

Scantic Silt Loam is rated very poor as per above. Septic sewage systems should not be installed on Lot # 4.

* Circle appropriate category.

Diagram of Joe Schuck Housing Development on Stevens Road, Augusta, Maine 04330
(Not to scale)





STATE OF MAINE
DEPARTMENT OF HEALTH AND WELFARE
AUGUSTA, MAINE 04330

DEAN FISHER, M. D.
COMMISSIONER

August 28, 1972

John L. Collins
12 Crosby Street
Augusta, ME 04330

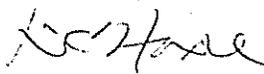
Subject: Percolation Test, Augusta

Dear Sir:

After review of the subject percolation test, we find that it does not appear to have been made in compliance with instructions in the Code. The rate is to be measured in the bottom six inches of the hole.

It is important that the directions be followed carefully, otherwise, the test results are not reliable and may not be acceptable.

Yours very truly,


Earle W. Tibbetts, Director
Division of Health Engineering

RWB/tma

cc: Charles Morton, LPI

State Board of Registration for
Professional Engineers

Schuck

TRUSTEES
BROOKS NEWBERT, PRESIDENT
PAUL C. WILLIAMSON
RENE E. ALBERT

AUGUSTA WATER DISTRICT

12 WILLIAMS STREET P. O. BOX 508
AUGUSTA, MAINE 04330

SIDNEY S. ANTHONY
GENERAL MANAGER

GERARD F. LAURIN
SUPERINTENDENT

LLOYD A. MORAN
TREASURER

June 2, 1972

Mr. Oliver Coulling
City Engineer
City Hall
Augusta, Maine 04330

Subject: Water Mains
Stevens Road

Dear Mr. Coulling:

At the request of Mr. Schuck of Meadow Brook Hills, I am supplying information concerning progress of water main installations in Stevens Road, Augusta.

1947	Riverside Drive Easterly	514 ft.
1956	Continue Easterly	213
1970	" " Meadow Brook"	390
1971	" " " "	<u>269</u>
Total installed to date		1,377 ft.
One fire hydrant installed 1971 at 12+77		

Remaining in Meadow Brook Hills frontage 780 feet

Mr. Schuck proposes to install 300 feet early this Summer and the remaining 480 feet late in the Summer.

A location permit for the Meadow Brook Hills frontage was issued in due form May 18, 1970, Book 4 page 71.

Very truly yours,



G. F. Laurin
Superintendent

Copy: Mr. Joseph Schuck