

**LEGEND**

*Sedimentary Rocks*

Carboniferous

Cb  
Brimfield schist

Cmq  
Merrimack quartzite

Algonkian (?)

Am  
Marlboro formation

Awg  
Westboro (Grafton) quartzite

gn  
Gneisses and schists of undetermined age

*Igneous Rocks*

Late Carboniferous

ddg  
Dracut diorite and associated gabbro

ag  
Andover granite

shd  
Straw Hollow diorite

Early Carboniferous

sg  
Squam granite

qs  
Quartz syenite

qq  
Quincy granite

Devonian (?)

dg  
Dedham granodiorite

sd  
Salem gabbro-diorite

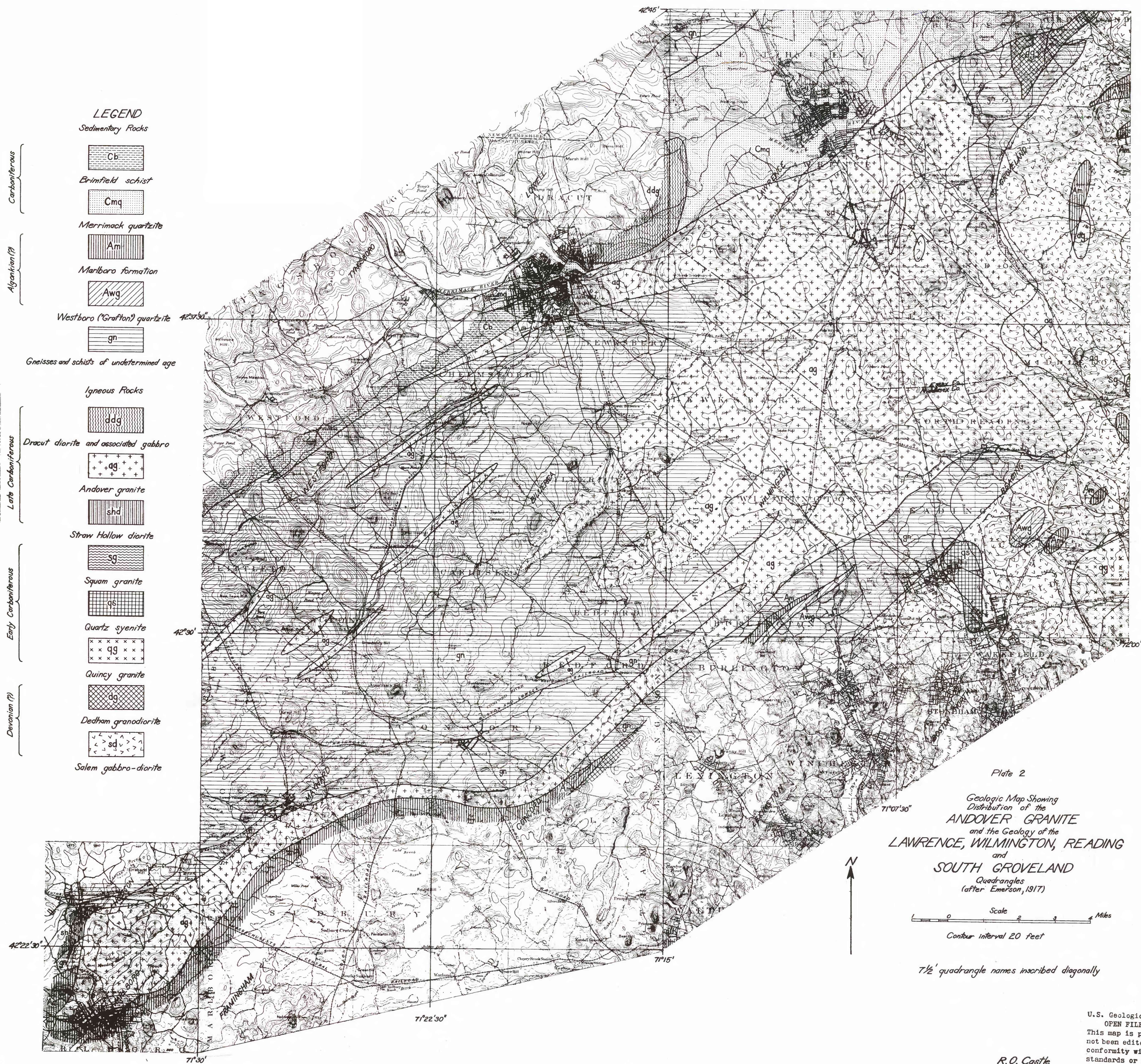


Plate 2

Geologic Map Showing  
Distribution of the  
**ANDOVER GRANITE**  
and the Geology of the  
**LAWRENCE, WILMINGTON, READING**  
and  
**SOUTH GROVELAND**  
Quadrangles  
(after Emerson, 1917)

Scale  
0 1 2 3 4 Miles

Contour interval 20 feet

7 1/2' quadrangle names inscribed diagonally

U.S. Geological Survey  
OPEN FILE MAP  
This map is preliminary and has  
not been edited or reviewed for  
conformity with Geological Survey  
standards or nomenclature.

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