



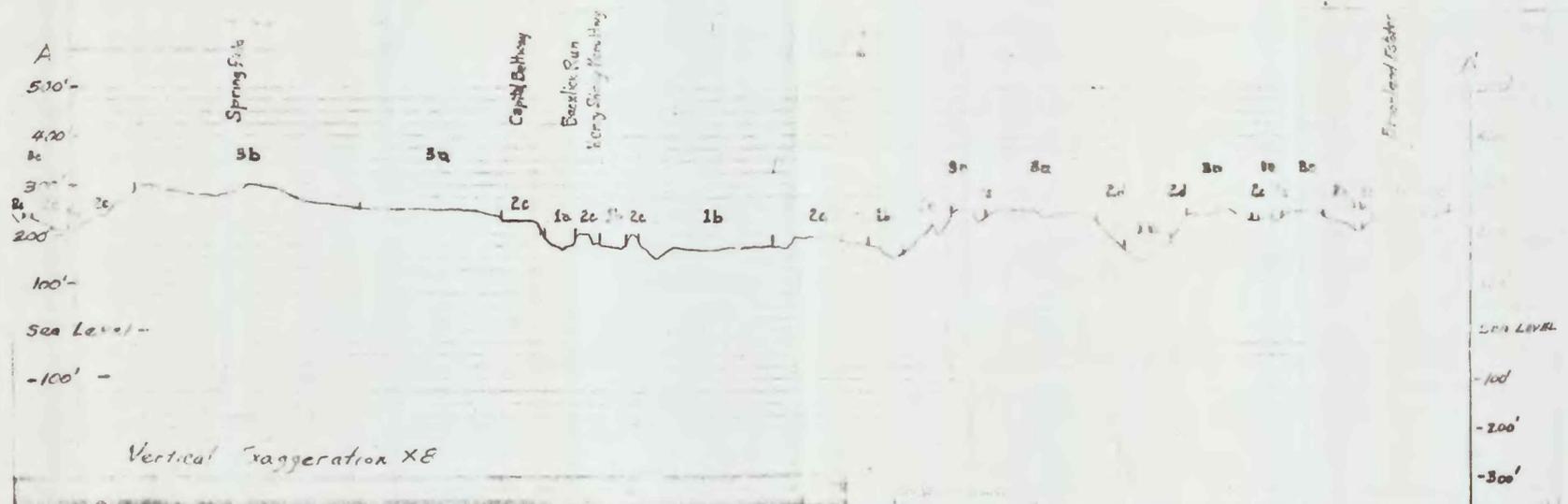
FIGURE 1
LANDFORMS MAP,
FRANCONIA AREA

Henry G. Rogers 1975
RCA CLASSIFICATION

Heavy duty Light duty
Medium duty Unimproved SP
Interstate Route U.S. Route

EXPLANATION OF MAP UNITS

Landform Unit	Generally Slopes	Description
Lowlands		
1a	Less than 3%	Nearly level flood plains of major streams, underlain by alluvium and subject to periodic flooding of varying intensity.
1b	Less than 8%	Gently sloping plains, locally underlain by alluvium and subject to flooding by major storms.
Valley Walls		
2c	8% to 15%	Moderately sloping valley walls, transitional between valley flood plains and the adjacent uplands.
2d	15% or more	Includes the steeper valley walls, with slopes generally 15% to 30%, with maximum of 40%.
Uplands		
3a	Less than 3%	Nearly level upland, typically in Coastal Plain. Broad open terrain, marked by gravel pits; dissected by streams that have cut flat-bottomed valleys.
3b	3% to 8%	Undulating upland, typically in Piedmont. Dissected by streams that have cut deep valleys of varying width.
3c	8% to 15%	Rolling to hilly Piedmont upland, with locally steep slopes.



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