

EXPLANATION

50% SAND - 50% CLAY
DRILL HOLE

PERCENT OF SAND (+GRAVEL) OR CLAY (+SILT) IN 100 FOOT INTERVAL AS INDICATED BY LOG OF DRILL HOLE

50% SAND - 50% CLAY
OUTCROP

PERCENT OF SAND (+GRAVEL) OR CLAY (+SILT) IN OUTCROP OF 100 FOOT INTERVAL (AFTER FORCE, 1975)



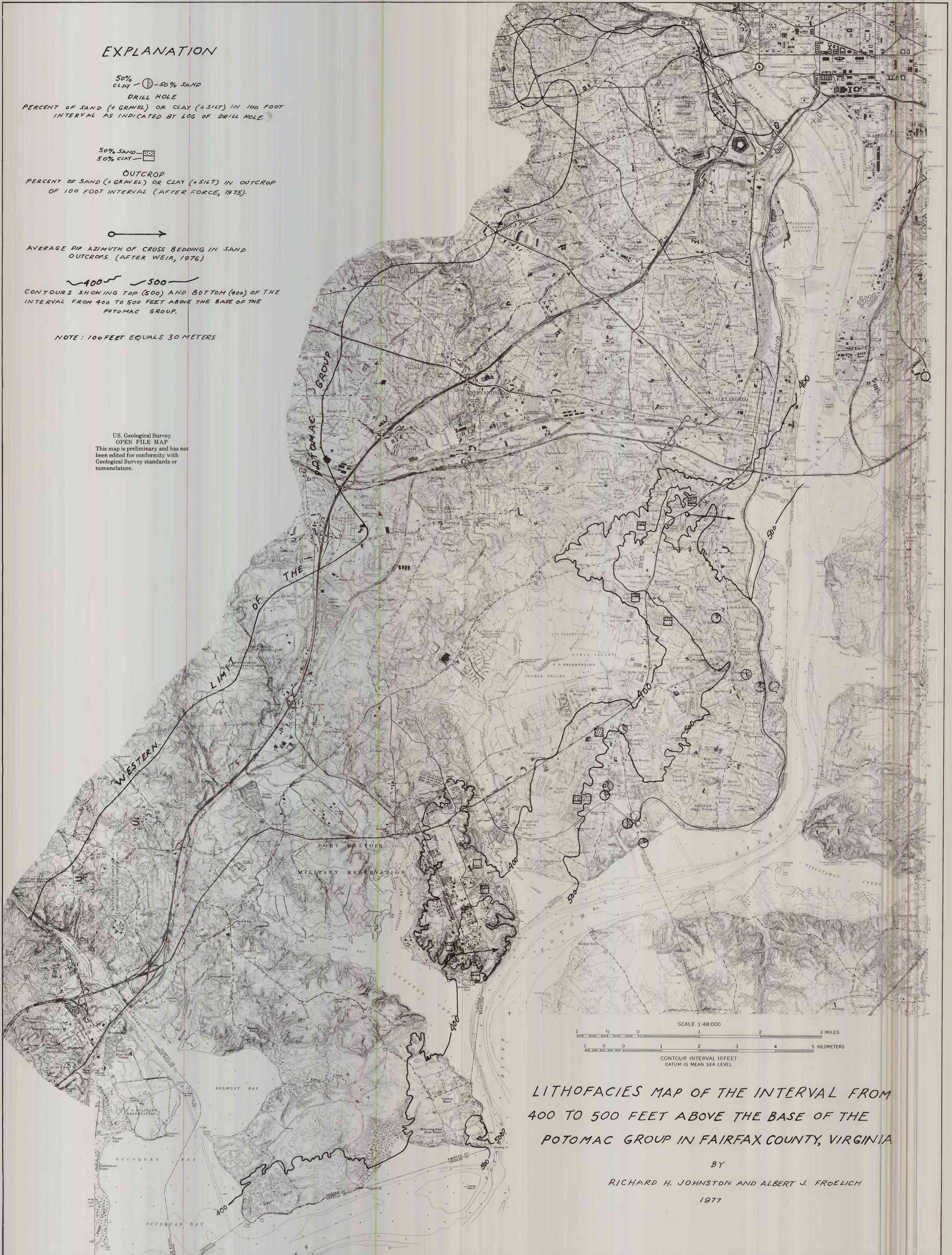
AVERAGE DIP AZIMUTH OF CROSS BEDDING IN SAND OUTCROPS (AFTER WEIR, 1976)

400 500

CONTOURS SHOWING TOP (500) AND BOTTOM (400) OF THE INTERVAL FROM 400 TO 500 FEET ABOVE THE BASE OF THE POTOMAC GROUP.

NOTE: 100 FEET EQUALS 30 METERS

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



SCALE 1:48,000
1 2 3 MILES
1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

LITHOFACIES MAP OF THE INTERVAL FROM 400 TO 500 FEET ABOVE THE BASE OF THE POTOMAC GROUP IN FAIRFAX COUNTY, VIRGINIA

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