

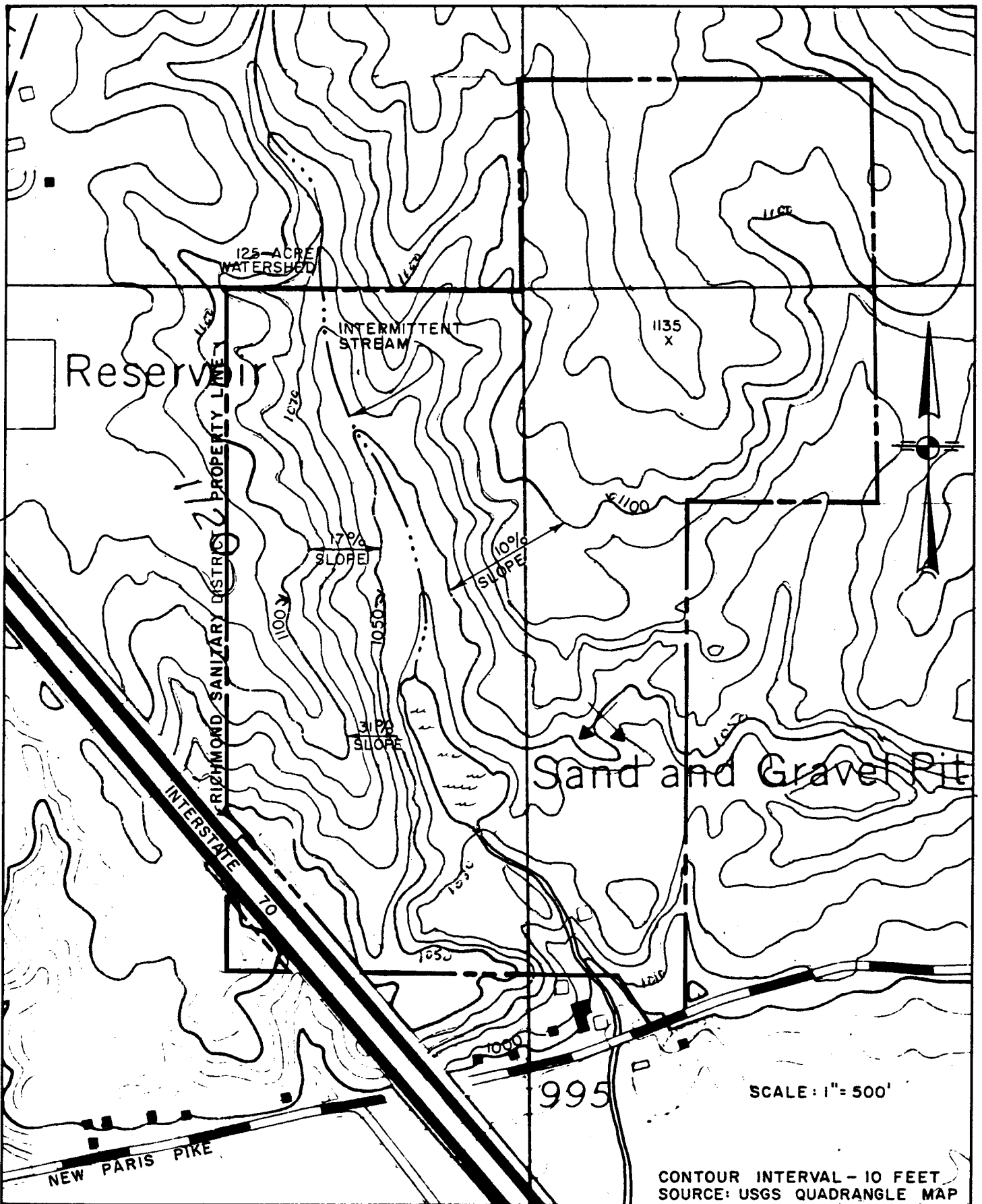
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 & ASSOCIATES, INC.  
 PROFESSIONAL ENGINEERS

**SOLID WASTE STUDY**








WATER QUALITY SAMPLE LOCATIONS

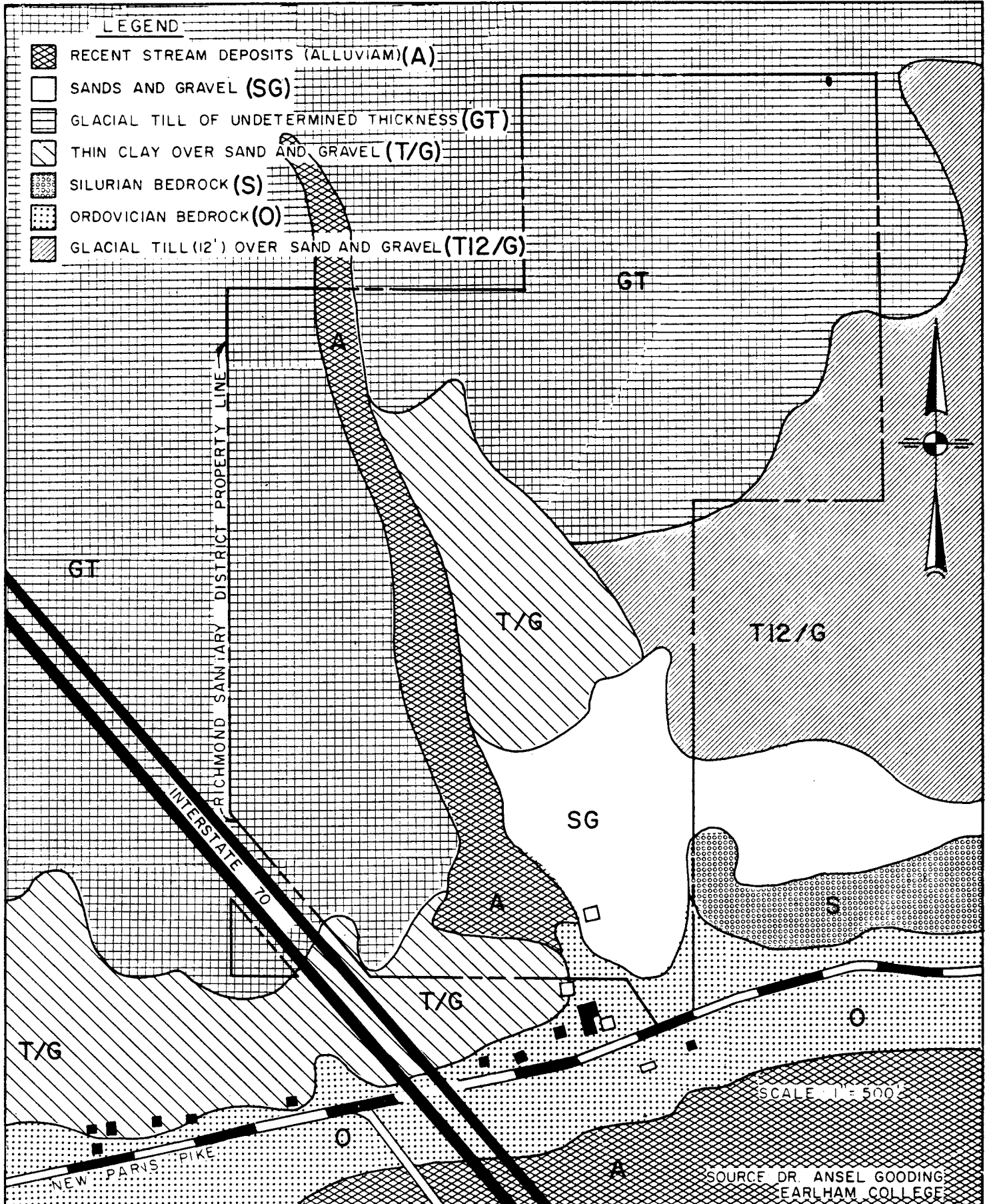
ILLUSTRATION

3J



LEGEND

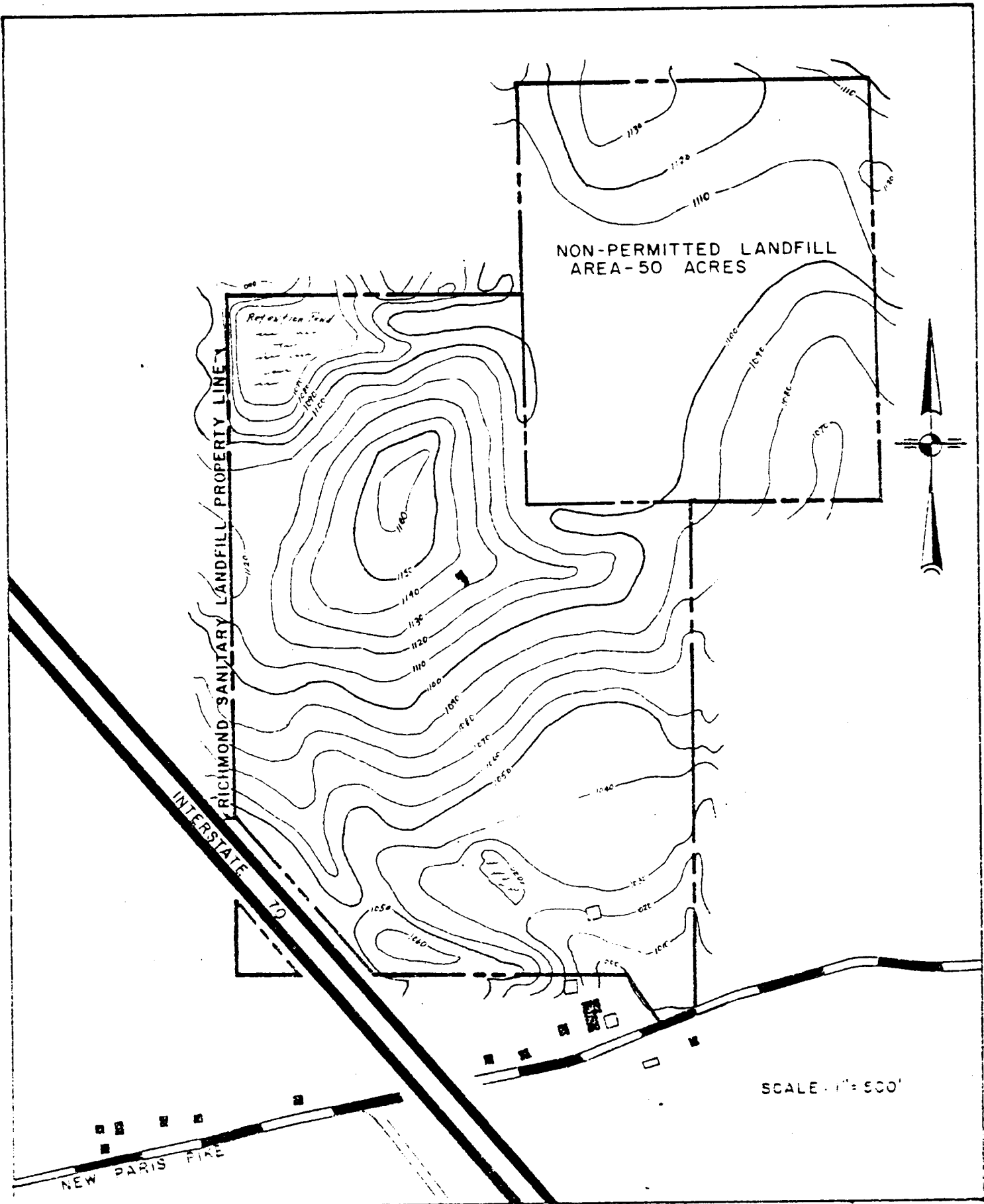
-  RECENT STREAM DEPOSITS (ALLUVIUM)(A)
-  SANDS AND GRAVEL (SG)
-  GLACIAL TILL OF UNDETERMINED THICKNESS (GT)
-  THIN CLAY OVER SAND AND GRAVEL (T/G)
-  SILURIAN BEDROCK (S)
-  ORDOVICIAN BEDROCK (O)
-  GLACIAL TILL (12') OVER SAND AND GRAVEL (T12/G)



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SOLID WASTE STUDY  
 GENERAL SURFACE GEOLOGY MAP

ILLUSTRATION  
 3B



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**SOLID WASTE STUDY**

MODIFIED GRADING PLAN

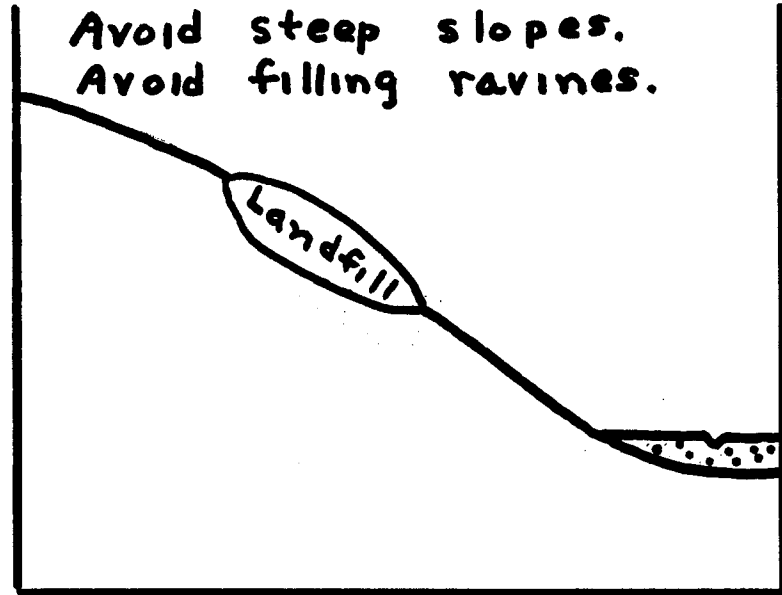
ILLUSTRATION

4E

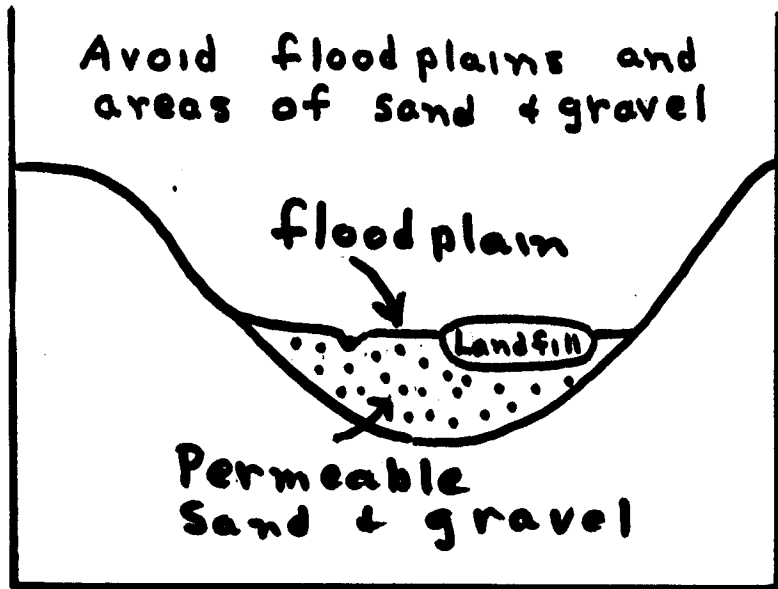
Good location. Leachates contained by impermeable clayey material.



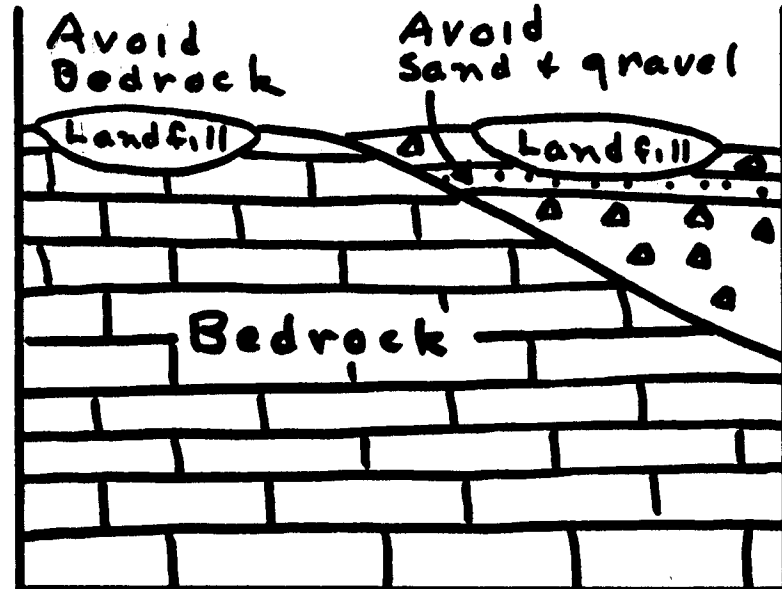
Avoid steep slopes.  
Avoid filling ravines.



Avoid flood plains and areas of sand & gravel









Avoid Bedrock  
Avoid Sand & gravel



# GEOLOGIC MAP of WAYNE CO. IND.

showing  
Areas Potentially Suitable for  
Sanitary Landfills  
by  
A. M. Gooding & P. M. Williams  
July 1969

## LEGEND

-  Stream Bottom Sand and Silt
-  Glacial Meltwater Deposited Sand and Gravel
-  Thin Glacial Boulder Clay Overlying Sand and Gravel
-  Boulder Clay of Variable Thickness
-  Limestone and Shale Bedrock
-  Areas Potentially Suitable for Sanitary Landfills

