

APPLICATIONS OF DELDOT'S HISTORIC CONTEXT FOR RAILROADS AS THEY APPLY TO PROJECT DEVELOPMENT AND TRANSPORTATION ENHANCEMENT PROJECTS

David S. Clarke and Kevin Cunningham

Delaware Department of Transportation

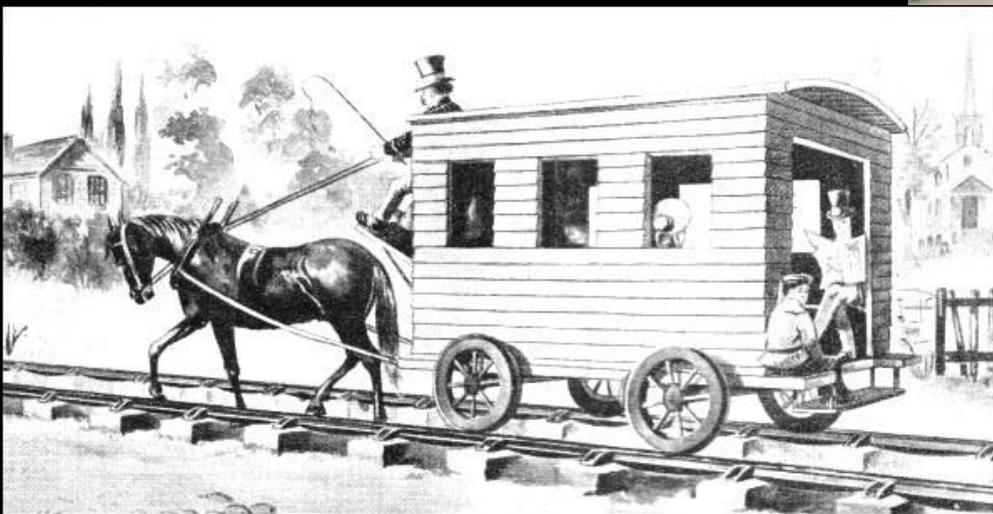
Environmental Studies Office



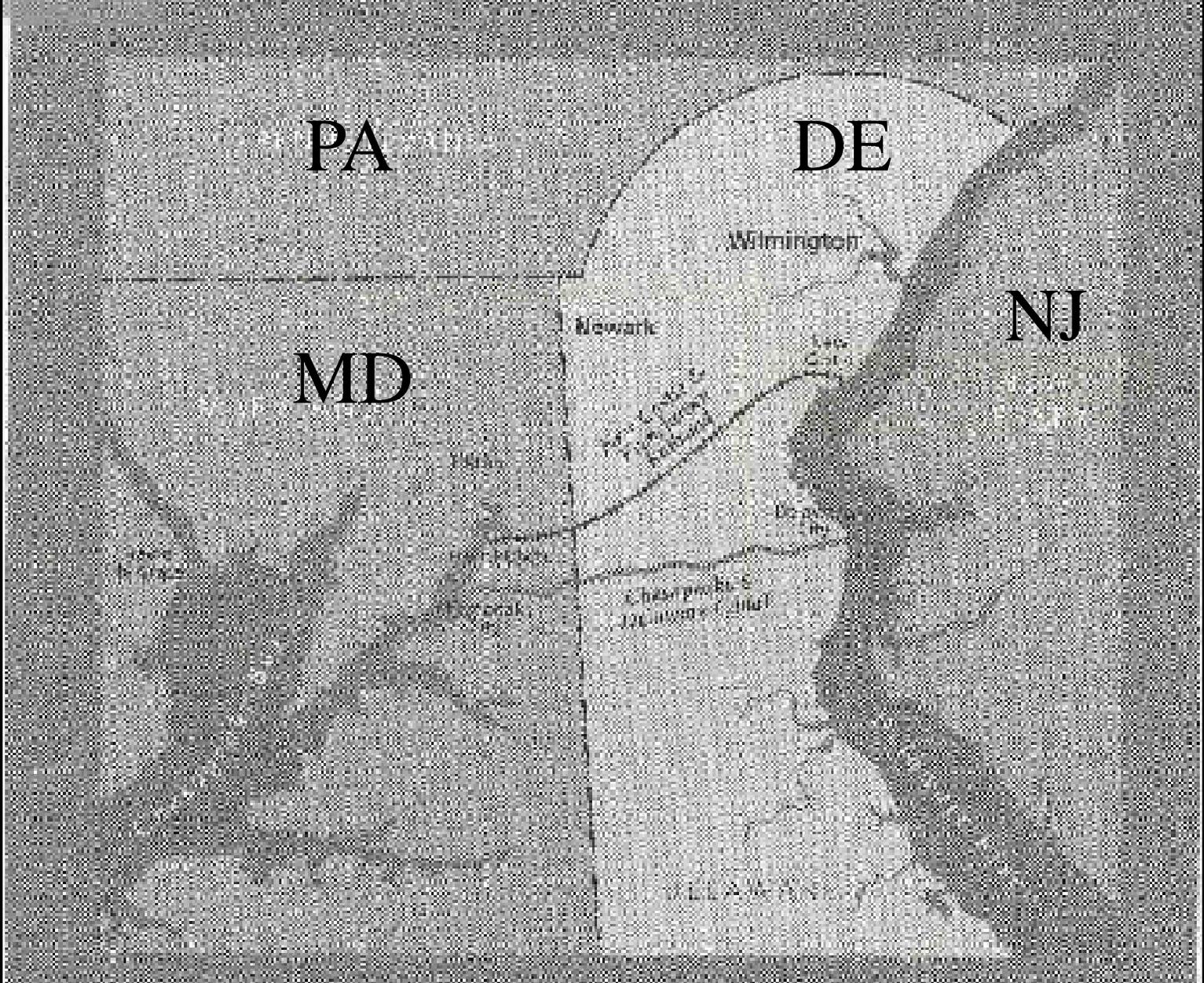
**The Summer Meeting of the ADC50
Committee on Historic and Archaeological Preservation in Transportation
Flagstaff Arizona July 2007**

DELAWARE'S RAILROAD HISTORY

1827-2007 180
YEARS AND STILL GOING!



Delaware's Canals & Railroads - 1830



NEW CASTLE AND FRENCHTOWN TICKET OFFICE



2007



1936

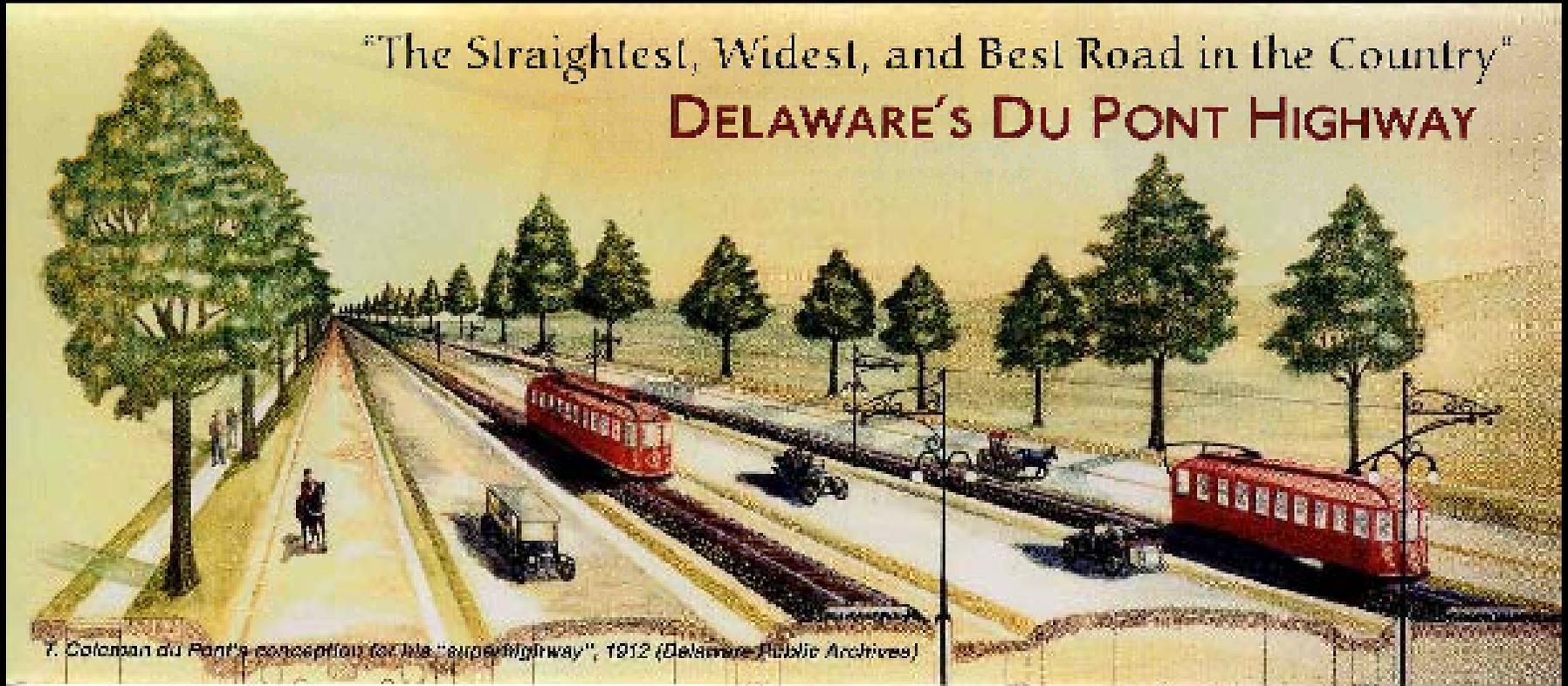


2007 CONRAIL DELAWARE RAILROAD MAP SHOWING A 6 MILE STRETCH OF THE NEW CASTLE AND FRENCHTOWN RAILROAD LINE





"The Straightest, Widest, and Best Road in the Country"
DELAWARE'S DU PONT HIGHWAY



F. Coleman du Pont's conception for the "superhighway", 1912 (Delaware Public Archives)

DU PONT'S 1912 "SUPERHIGHWAY" CONCEPT

HISTORIC PRESERVATION AND ARCHAEOLOGY OF RAILROADS

1. RELATIONSHIPS BETWEEN RAILROADS AND TOWNS

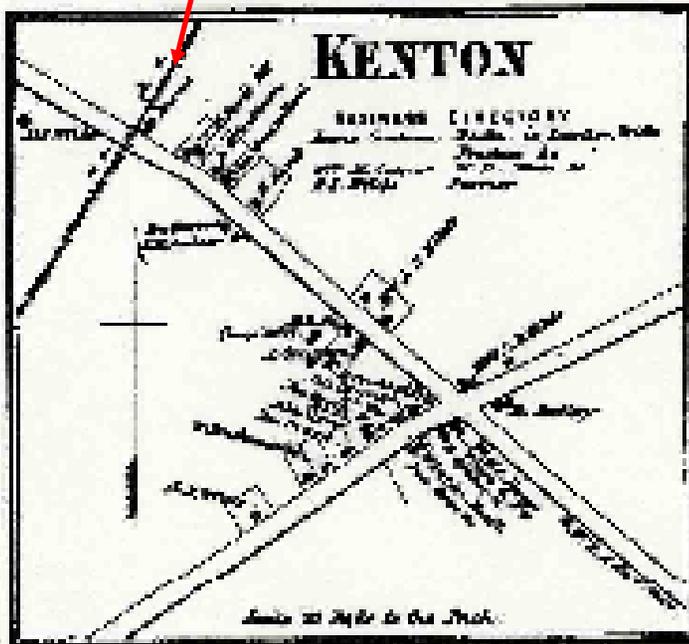
2. ?

3. ?

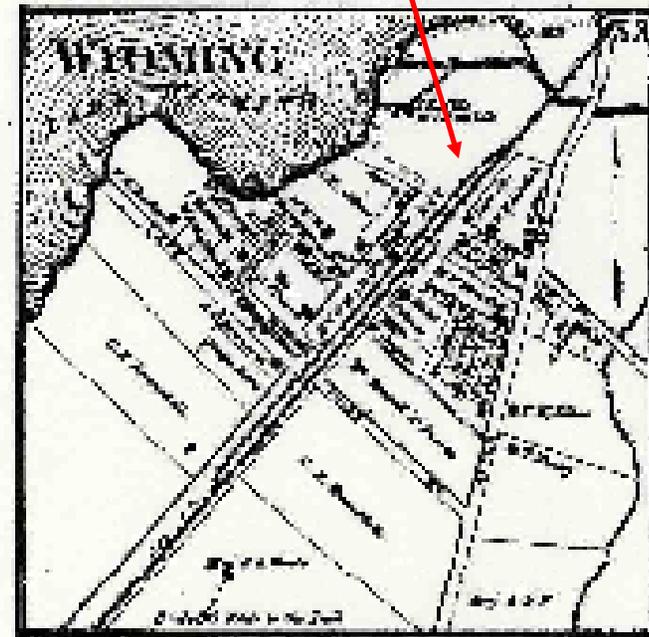
4. ?



RAILROAD AROUND KENTON



RAILROAD THROUGH WYOMING



D.G. BEERS ATLAS OF THE STATE OF DELAWARE 1868

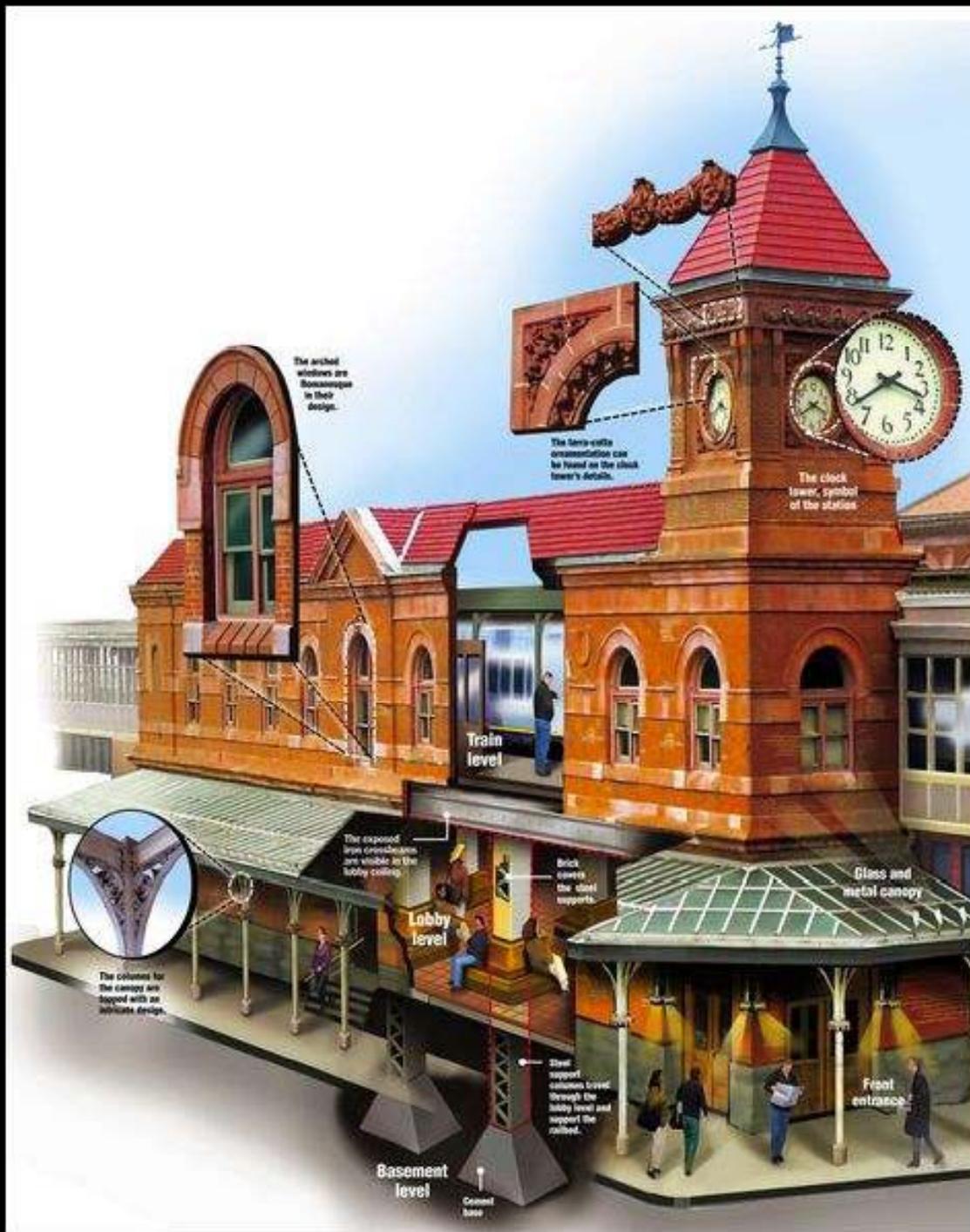
HISTORIC PRESERVATION AND ARCHAEOLOGY OF RAILROADS



1. RELATIONSHIPS BETWEEN
RAILROADS AND TOWNS
2. TWO NATIONALLY REGISTERED
RAILROAD SITES IN DELAWARE
3. ?
4. ?

WILMINGTON AND WESTERN VIADUCT





Wilmington, Delaware February 2 003
[C] Rick Davis



2007



2007



WILMINGTON AND WESTERN RAILROAD



2007



2007



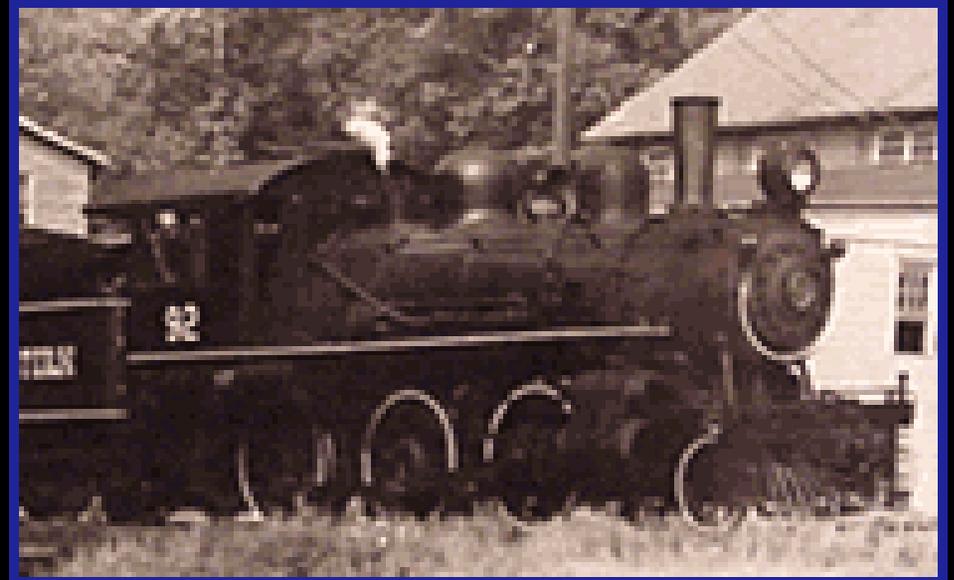
2007



2007



2007



HISTORIC PRESERVATION AND ARCHAEOLOGY OF RAILROADS

1. RELATIONSHIPS BETWEEN
RAILROADS AND TOWNS
2. TWO NATIONALLY REGISTERED
RAILROAD SITES IN DELAWARE
3. OTHER STRUCTURES
ASSOCIATED WITH THE
RAILROAD INDUSTRY
4. ?



HARRINGTON RAILROAD STATION AND MUSEUM



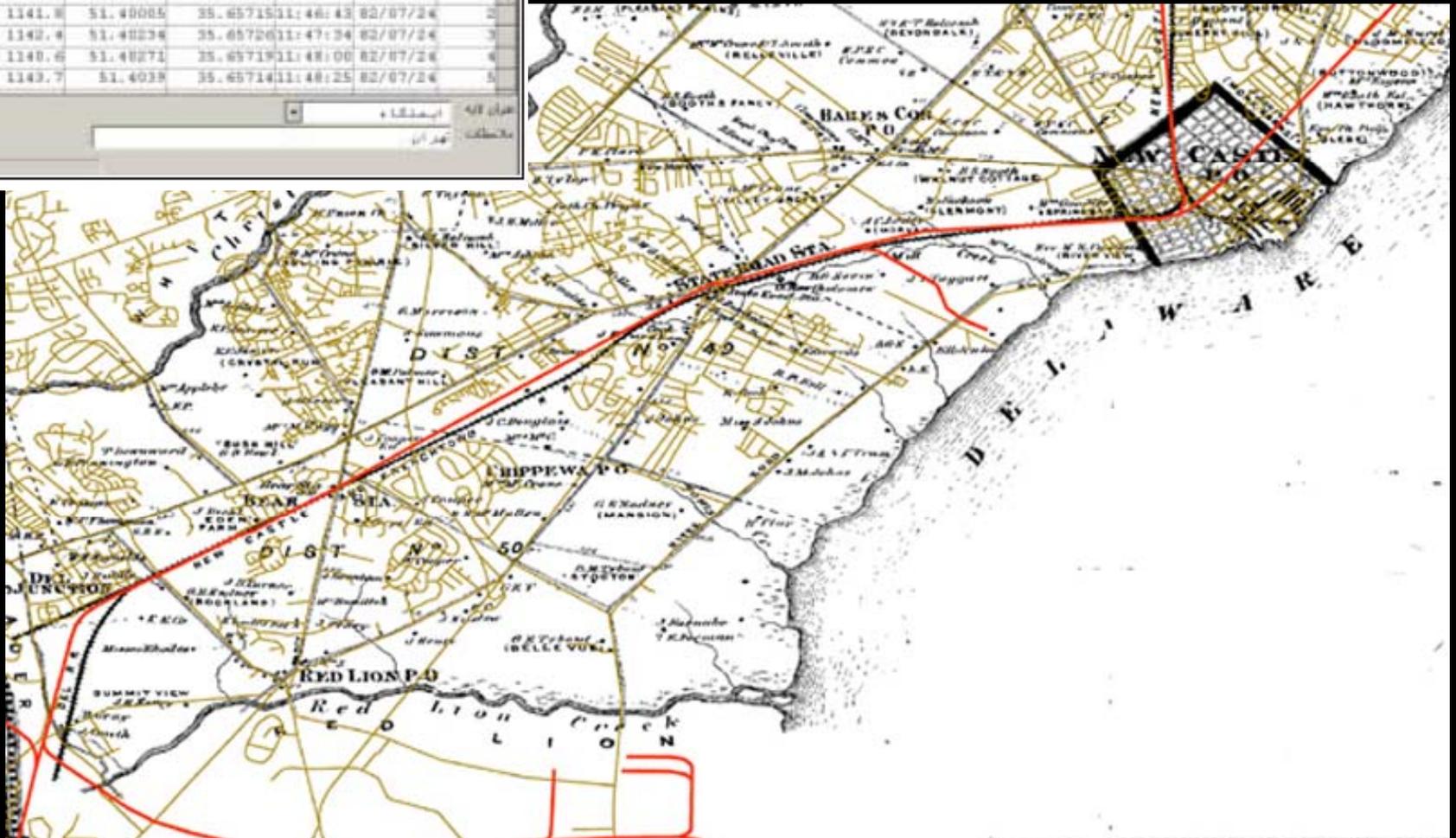
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4. ARCHAEOLOGY AND RAILROADS

GIS DATABASE AND MAP OF THE NEW CASTLE AND FRENCHTOWN RAILROAD OVER AN HISTORIC MAP

The screenshot shows a GIS database interface with a table containing the following data:

ID	Area	Length	Elevation	Date	Station
1143.3	51.39006	35.6569	11:43:44	02/07/24	1
1143.4	51.40005	35.65715	11:46:43	02/07/24	2
1143.5	51.40234	35.65726	11:47:34	02/07/24	3
1143.6	51.40271	35.65719	11:48:00	02/07/24	4
1143.7	51.4038	35.65714	11:48:25	02/07/24	5



UNDERGROUND RAILROAD



Chas. T. Webber

The Underground Railroad

THANK YOU!

