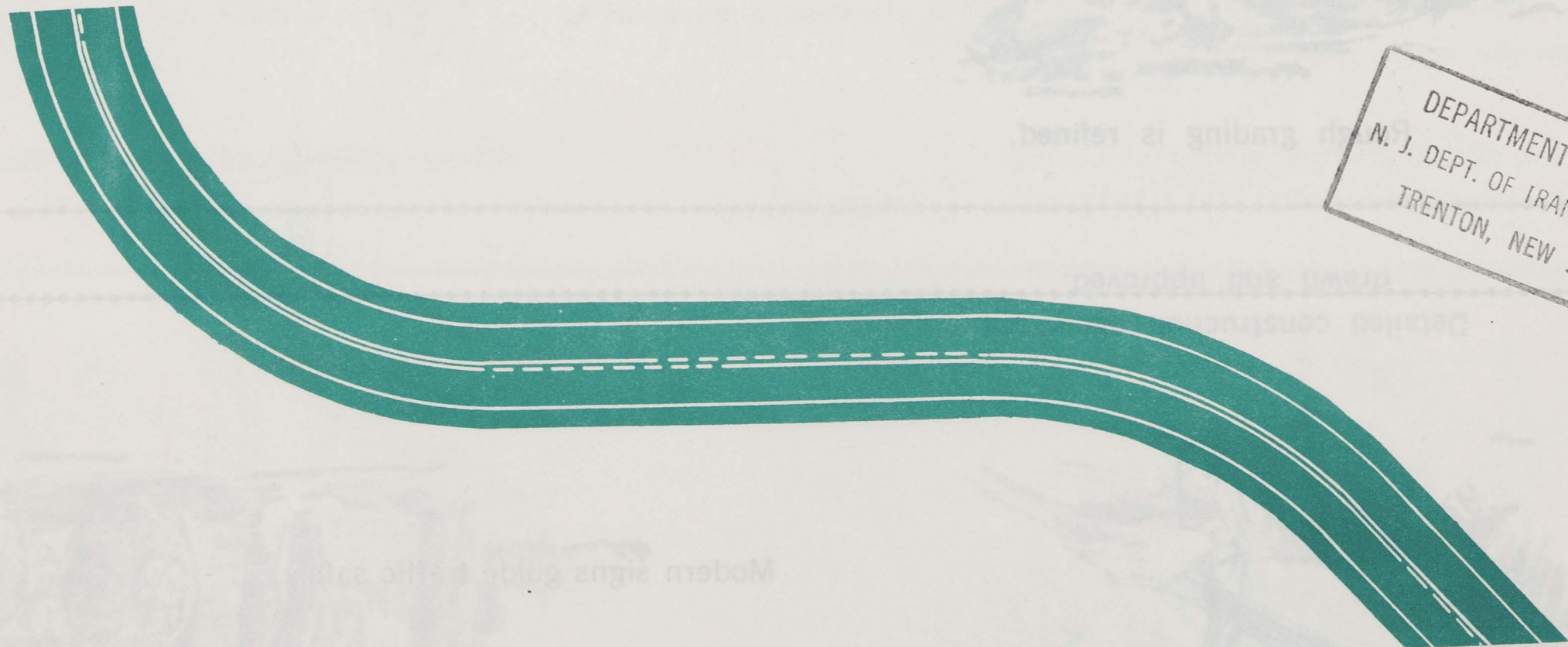


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THERE IS MORE TO A HIGHWAY THAN ITS SURFACE



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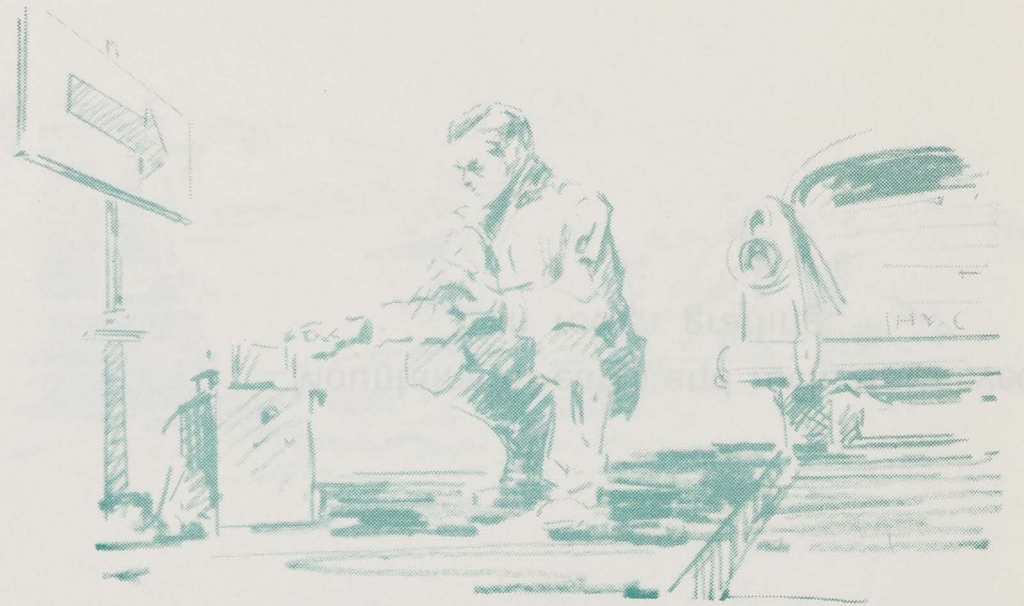
NEW JERSEY DEPARTMENT OF TRANSPORTATION

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When will the highway be completed?

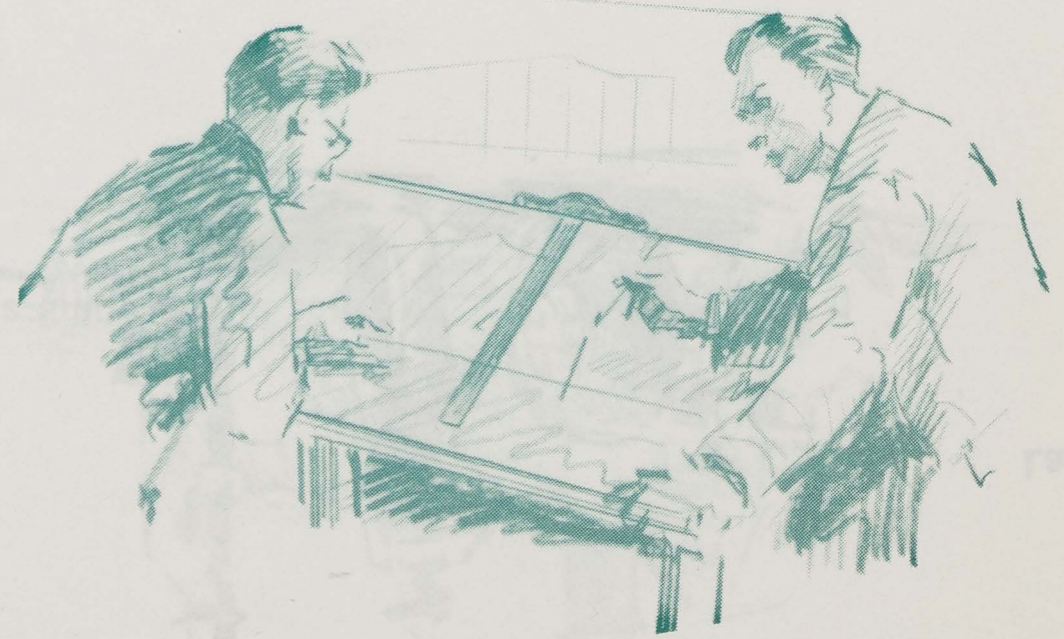
A question so often asked of the Transportation Department is, "When will the highway be finished?" But the answer to this is not as easily arrived at as some might think. There are many steps to be taken between the conception of a highway and its availability for public use. Each phase has a variable time element. This sequence is designed to outline the major steps involved:



Traffic volumes are measured and projected.



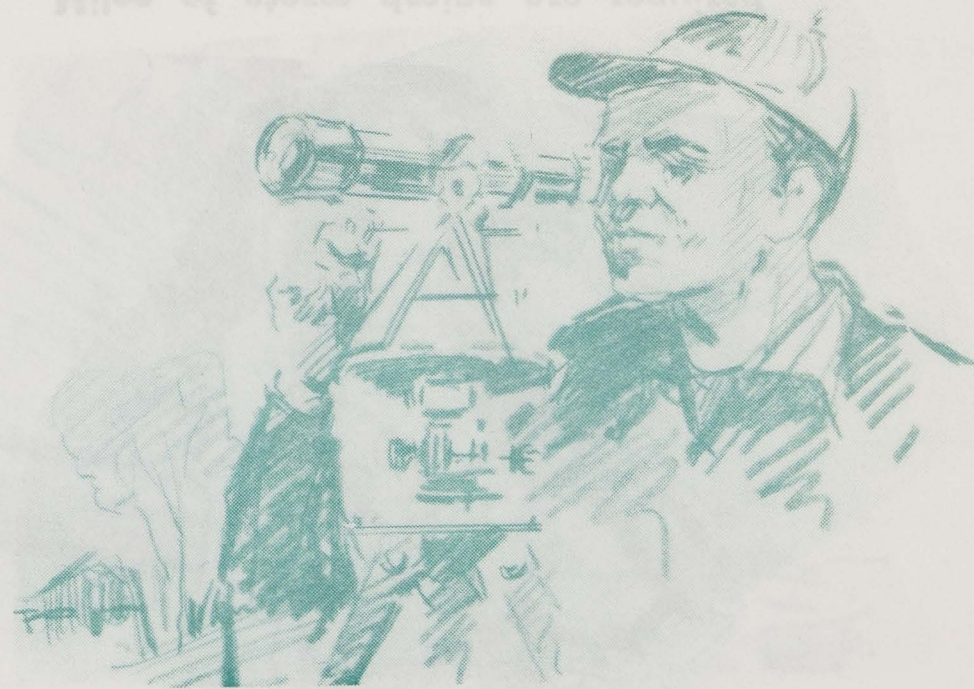
Alignment alternates are plotted, future development considered.



Preliminary plans uncover engineering obstacles.



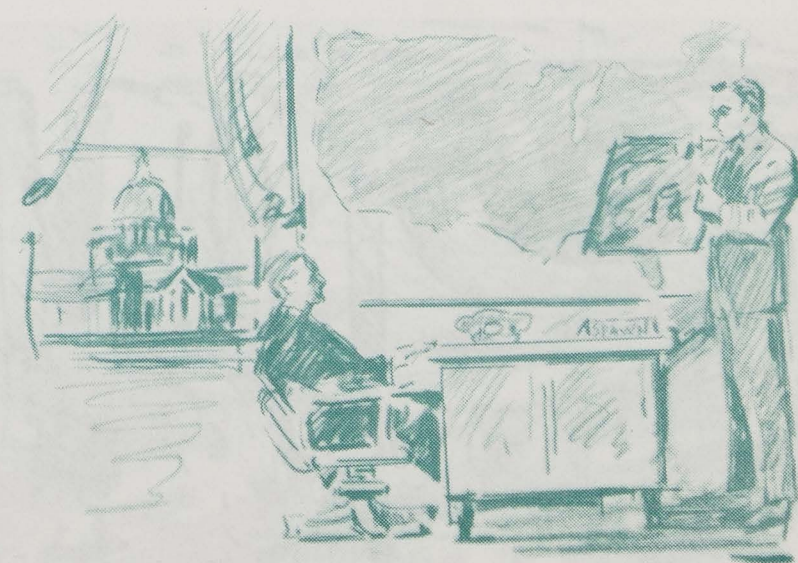
Origin and destination of traffic studied.



Basic field surveys furnish details on topography and sub-soil conditions.



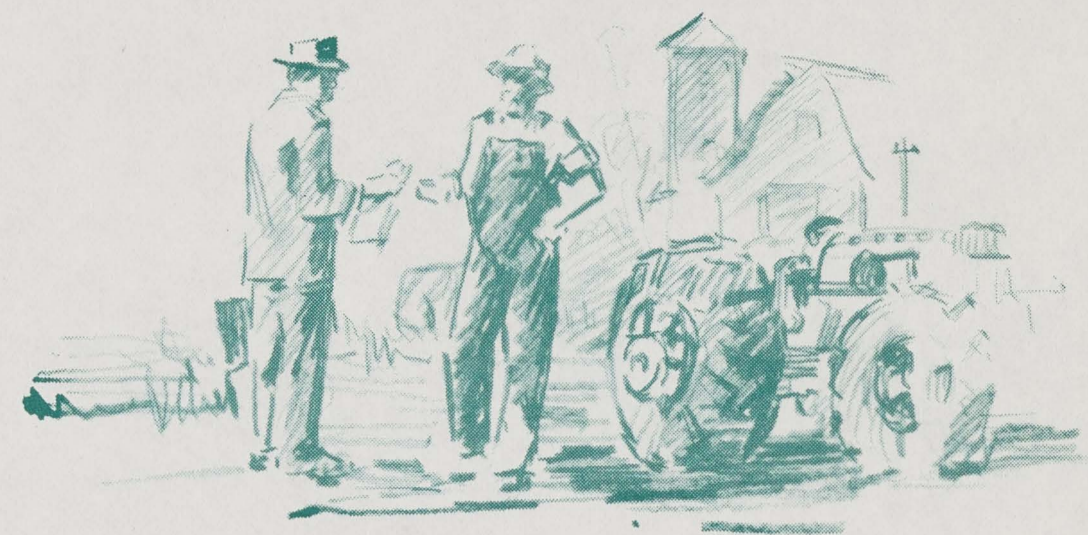
Departmental proposals presented at public hearings.



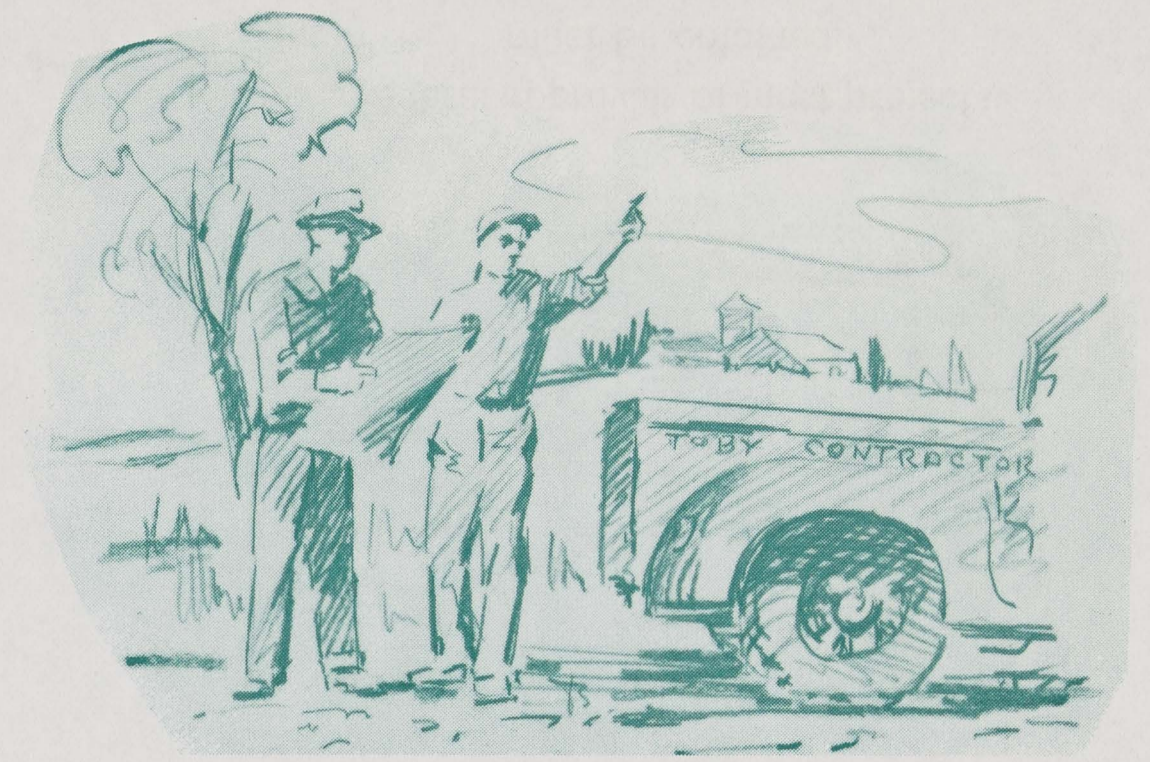
Federal approvals of most projects must be obtained.



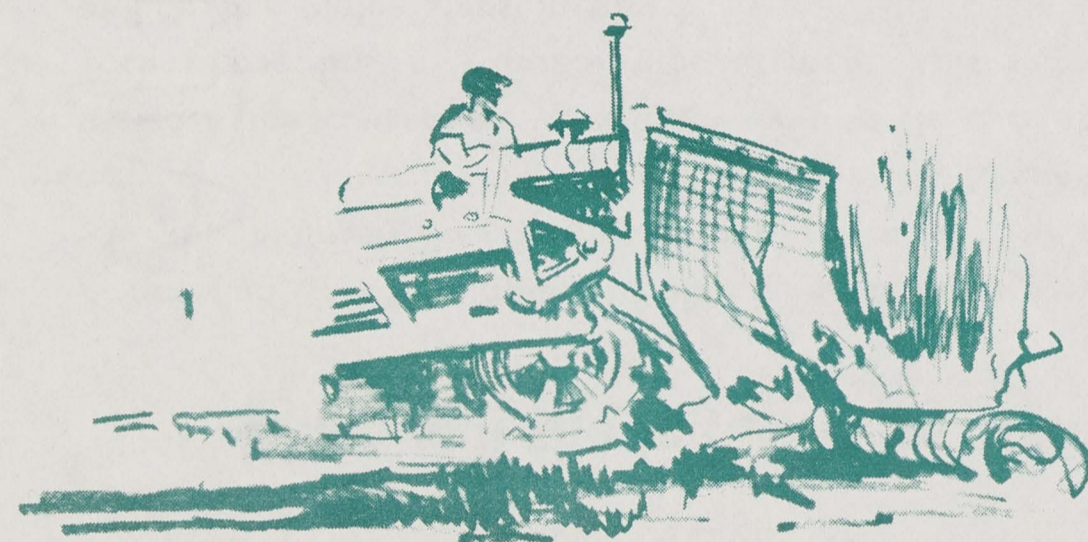
Detailed construction plans are drawn and approved.



Land to build highway is purchased.

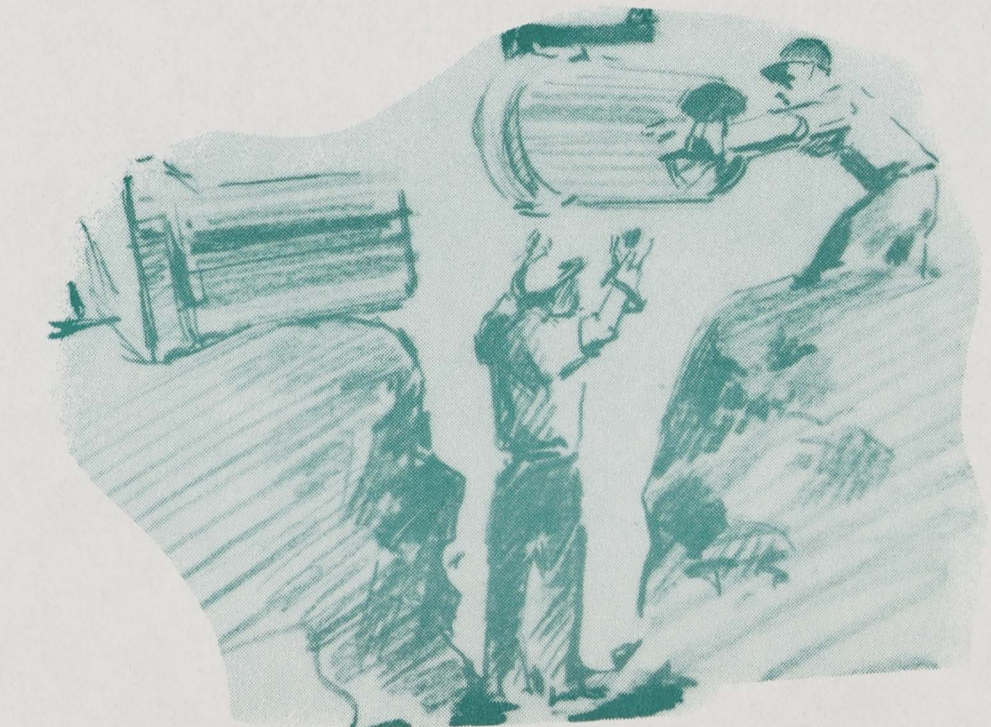


Following competitive bids, projects are put under contract.

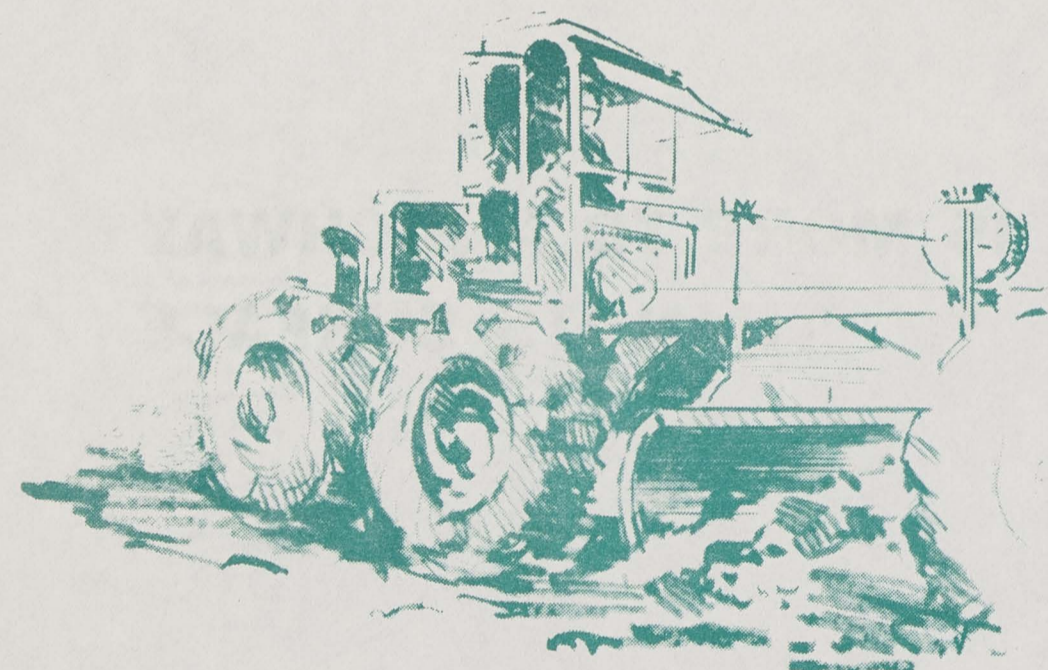


Right-of-way cleared.

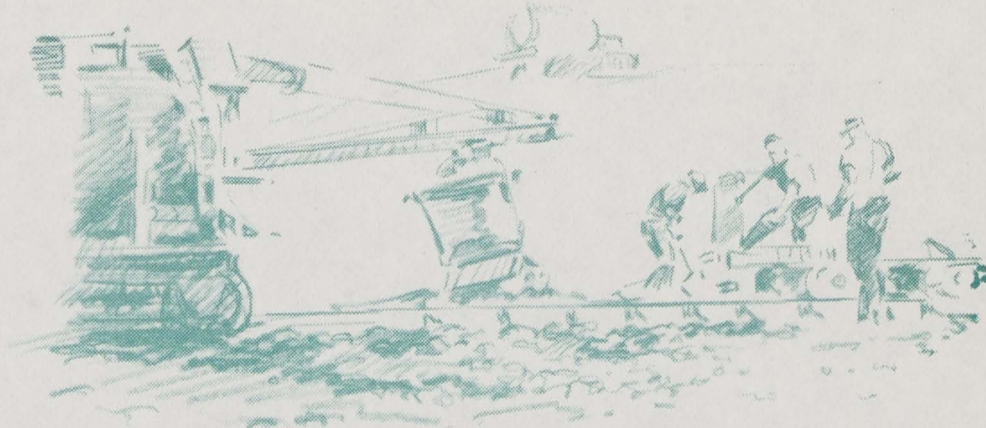
Mountains of earth and rock are moved in rough grading.



Miles of storm drains are required.



Rough grading is refined.



Roadway surface pavements are constructed.

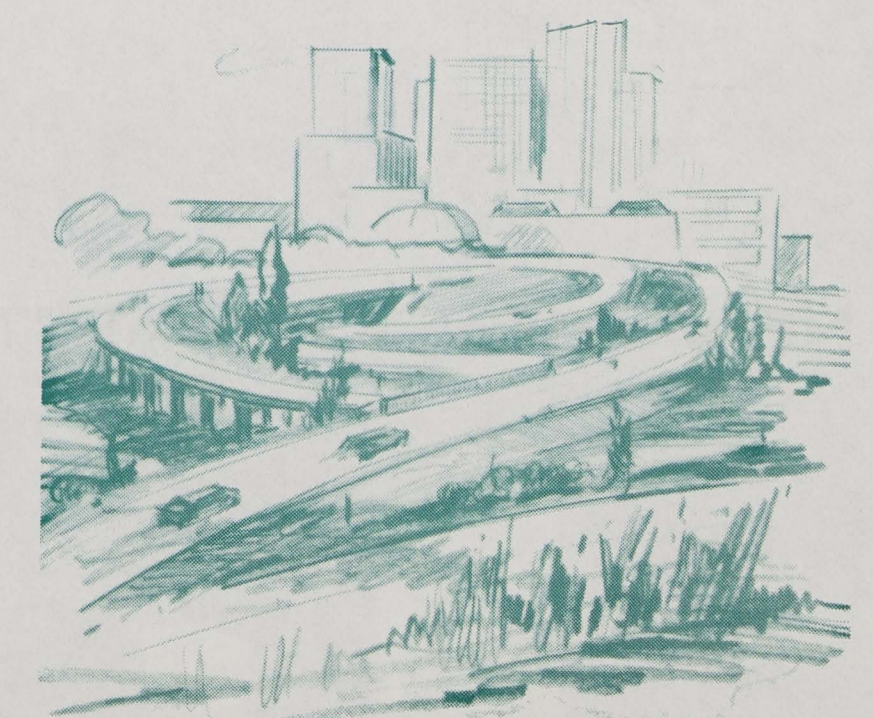


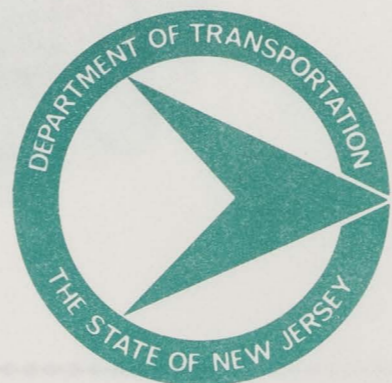
Landscaping improves aesthetics, prevents erosion.



Modern signs guide traffic safely.

The finished highway represents millions of dollars, months of planning, and a lot of hard work.





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