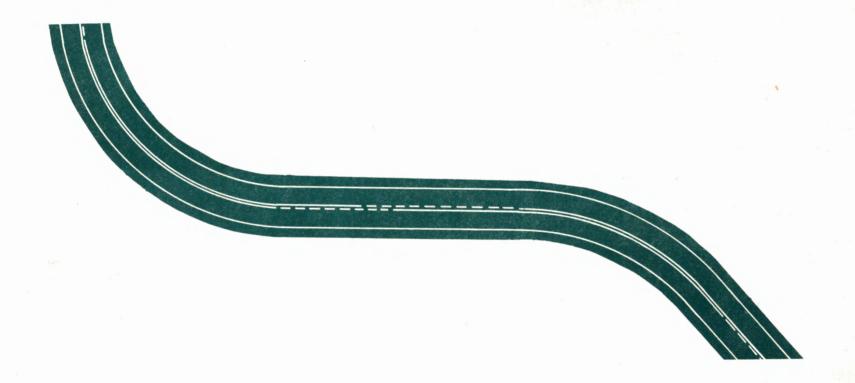
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THERE IS MORE TO A HIGHWAY THAN ITS SURFACE



NEW JERSEY STATE HIGHWAY DEPARTMENT

New Jersey State Library

When will the road be finished?

The question most frequently asked of the Highway Department is, "When will the road be finished?" The answer to the question 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 booklet is designed to outline the major steps involved:



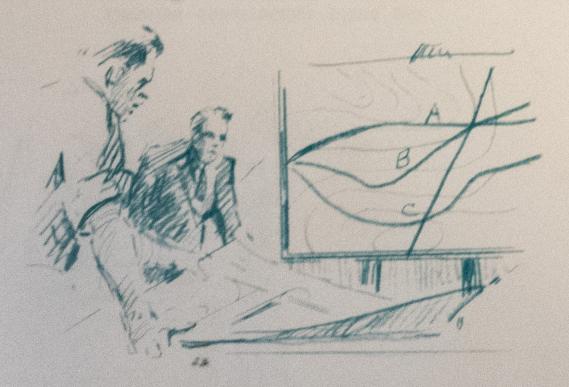
Traffic volumes are measured and projected.



Origin and destination of traffic studied.



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



Alignment alternates are plotted, future development considered.



Preliminary plans uncover engineering obstacles.



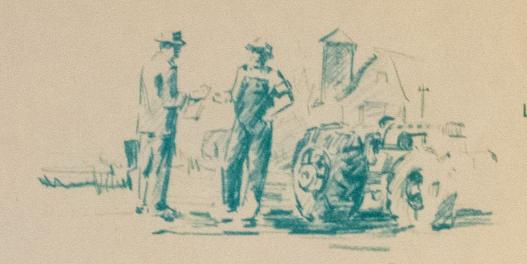
Departmental proposals presented at public hearings.



Federal approvals of most projects must must be obtained.



Detailed construction plans are drawn and approved.



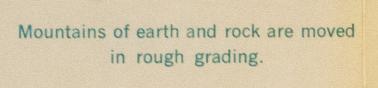
Land to build highway is purchased.

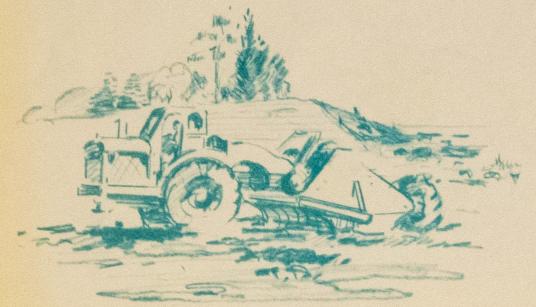


Following competitive bids projects are put under contract.



Right of way cleared.

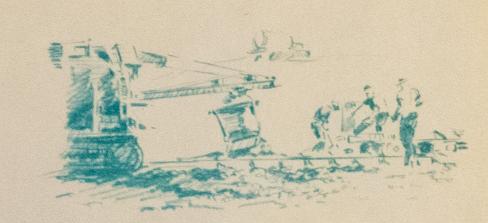




Miles of storm drains are required.



Rough grading is refined.



Roadway surface pavements are constructed.

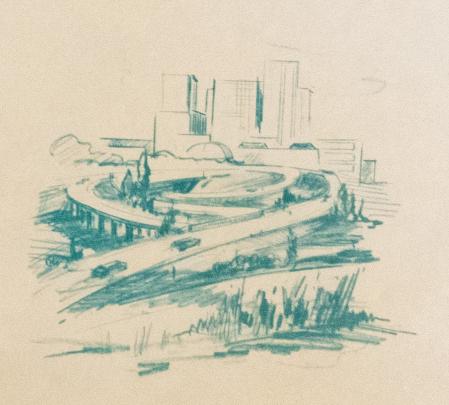


Landscaping improves aesthetics, prevents erosion.



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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NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Avenue - Trenton 25, New Jersey