POW #11 - Algebra

Mr. J was driving in his MDX on I-93 when he noticed the odometer read 24,942 miles.

Being a mathematician, Mr. J observed that it was a palindrome, and then of course, he wondered when the next time the odometer would be a palindrome.

He didn't have to wait long because an hour and forty minutes later, the odometer showed a new palindromic number.

How fast was Mr. J driving in that hour and forty minutes?

Submit your solution in a GoogleDoc that is in your Mathematics Folder. You must explain your solution in sentences! Use the classroom scanner to scan documents and email to yourself.