

# **NEW** **RAPID TRANSIT CARS**

## **. . . for LOGAN SQUARE RIDERS**

The first four of Chicago Transit Authority's new elevated-subway cars are being placed in regular service on the Logan Square "L" branch today. A total of 200 of these modern, all-metal rapid transit units are under construction as part of the current CTA equipment modernization program which also includes 500 propane buses and 349 electric trolley coaches.

Deliveries of these new cars are scheduled to be made at the rate of ten per week beginning late this month. They will be used to progressively replace all of the older vehicles now operating on the Logan Square branch. As a rider of this equipment you will be interested in these

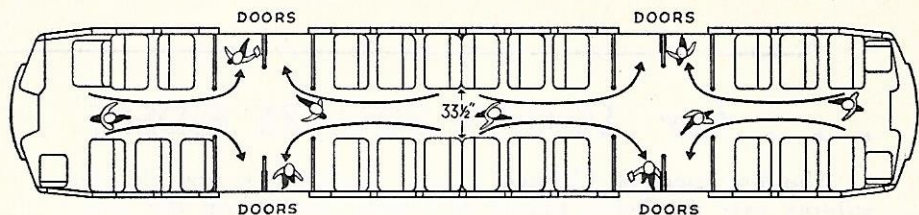
### **Facts About the New Cars**

- ▶ Designed to provide safe, fast, comfortable transportation, the new cars are each 48 feet long and have a seating capacity of 51 passengers.
- ▶ The new cars feature wider seat and aisle space, are insulated against noise, and will accelerate or decelerate smoothly at the rate of 3 miles per hour per second.
- ▶ They have dynamic motor brakes as well as large automotive-type drum brakes on each motor shaft and, as an added safety feature, have trip devices which automatically apply brakes should a right-of-way signal be disregarded.
- ▶ A forced air heating and ventilating system and modern illuminating fixtures are provided for the comfort of riders.



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# CONVENIENT SEATING AND DOOR ARRANGEMENT A FEATURE OF THE NEW CARS



A step forward is a step in the right direction on CTA's new rapid transit cars. Seats and entrance-exit doors are arranged to save steps and avoid aisle congestion and confusion in boarding and alighting.

Each car has four entrance-exit doors—two on each side. The doors have two sections, each with a clear opening of 24 inches, permitting passengers to board and alight in two separate lines.

All seats face the nearest entrance-exit. No passenger is ever more than eleven feet from a door.

When you board one of the new cars you walk *forward* to the seats facing you; when you alight, you leave by the door you have been facing during your ride.

As a safety factor, car doors are equipped with cushioned rubber edges which cause them to open automatically should they come in contact with any object while closing.



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