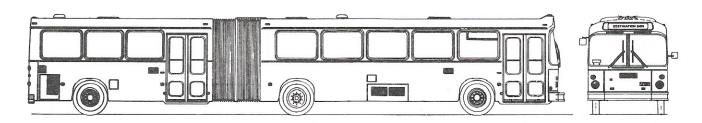
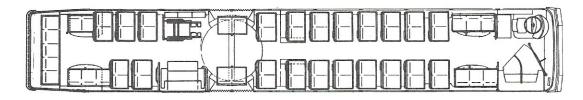
## **Articulated Buses** 7100 series

9-3-80





Bus Builder - M.A.N., Truck & Bus Corp., Southfield, Michigan CTA Board Approval - September 3, 1980 Bid Price - \$269,850/bus (\$33,731,250 for 125 buses) Delivery of First Bus - April, 1982 Delivery of Last Bus - January, 1983

## DATA

Length

55 ft.

Turning Radius

42.5 ft.

Height

122.4 in.

Max. Governed Speed

55 MPH

Width

102 in. (Tapered to 93 inches at rear)

Acceleration

55 MPH in 68 secs.

Weight

37,800 lbs.

Construction - Steel

Propulsion - MAN D2566 MLUM/US Diesel Turbocharged/intercooled

> Inline 6 cylinders 697 cu. in. Horsepower 320 SAE at 2200 RPM

Transmission - Renk AG Doromat D874A 4 Forward Speeds

Axle Ratio - 4.639

Fuel Tank Capacity - 125 gals.

Governor Speed - 55 MPH

Alternator Output - 270 AMPS at 24 Volts

Tires - Michelin Radial Tubeless 13/75R22.5X

Air Conditioning - Trane

& Controls

Back-up Ventilation - 4 Power Roof Vents

Wheelchair Lift (Rear Door) Vapor - 3-Step