



NUMBER OF BUSES = 150
 SEATING CAPACITY = 50
 ENGINE = 3000-3238, 3240-3244 = DETROIT DIESEL, MODEL 6V-71-ENGINE ACCESSORIES, BELT DRIVEN
 3239 = CUMMINS V8-E235
 FUEL = DIESEL OIL
 HORSEPOWER = 3000-3238 = 175 H.P. @ 2150 RPM INJECTOR 558
 3239 = 230 H.P. @ 2500 RPM
 3240-3244 = 211 H.P. @ 2100 RPM INJECTOR S60
 COMPRESSOR = BW-279285
 ALTERNATOR = D.R.-1117680-OIL COOLED
 STARTER = DR-1114085
 HEATING = CENTRAL UNDERFLOOR SYSTEM
 HEADLIGHTS = SEALED BEAM
 FRONT AXLE = TIMKEN 2665WX37
 REAR AXLE = 3000-3239 TDA-R114WX23-3240-3244 TDA3I4WX1
 REAR AXLE GEAR RATIO = 3000-3238 - 5-47:1
 3239 - 4-5/8:1
 3240-3244 - 4.00-5.51:1
 CONVERTER = 3000-3239 SPICER 184-1A
 3240-3244 SPICER 184-1B
 DOOR EQUIPMENT = MIDLAND ROSS-CENTER PUSH
 FUEL TANK CAPACITY = 3000-3238 - 95 GALLONS
 3239-3244 - 125 GALLONS
 LIGHTING = FLUORESCENT - PANEL
 STEERING = ROSS-VICKERS, POWER
 DESTINATION SIGN = TRANSIGN
 SEATING = FLXIBLE
 SASH = FLXIBLE
 SPEEDOMETER = AC-6411262
 BATTERIES = 3000-3238 1-UNIVERSAL
 3239-3244 2-UNIVERSAL
 VOLTAGE REGULATOR = DR-9000551
 TURNING RADIUS = 42'-5" RIGHT & LEFT
 AIR CONDITIONED = 3240-3244 DRIVE ENGINE PERKINS DIESEL

BUS SERIES: 3000-3244

WEIGHTS

	FRONT	REAR	TOTAL
3000-3238	6820	14410	21230
3239	6830	14760	21590
3240-3244	7910	15610	23520

CHICAGO TRANSIT AUTHORITY

GENERAL PLAN & SIDE ELEVATION

FDR

MODEL F2D6V-40I-1 3000-3239 MODEL F2D6V-40I-1 A/C 3240-3244

Drawn by A.V. Date 9-16-65

Approved L. S. Anderson
supl. of shops & equipment

Checked by J. M. Hopper
division engineer

Date December 23, 1965

Date 12-13-65

Approved J. B. Bell
supl. tech. services div.

Scale 3/8" = 1'-0"

Date 12-20-65

DRG. No. 1-K-379

REVISIONS