



NUMBER OF BUSES	150
SEATING CAPACITY	50
ENGINE	DETROIT DIESEL, MODEL 6V-71 (ENGINE ACCESSORIES BELT DRIVEN)
FUEL	DIESEL OIL
HORSEPOWER	MAX. B.H.P. 190 at 2000 R.P.M. USING S55 INJECTORS
COMPRESSOR (2 MFGRS.)	BW. 275887 (NOS. 8500-8574), MIDLAND-ROSS N-5702B (NOS. 8575-8649)
GENERATOR (AC)	DELCO-REMY 1117672, OIL COOLED
STARTER	DELCO-REMY 1114056
HEATING	CENTRAL UNDERFLOOR SYSTEM
HEADLIGHTS	SEALED BEAM
FRONT AXLE	TIMKEN 2665-WX-14
REAR AXLE	TIMKEN R-114-WX-1
REAR AXLE RATIO	5 4/7 TO 1
CONVERTER	SPICER M-183-13 (NOS. 8500-8599), SPICER M-184 (NOS. 8600-8649)
DOOR EQUIPMENT	CONSOLIDATED - CENTER PUSH
FUEL TANK CAPACITY	95 GAL.
LIGHTING	FLUORESCENT
STEERING	ROSS - POWER, VICKERS
DESTINATION SIGNS	TELEWELD
SEATING	FLXIBLE CO.
SASH	EDWARDS
SPEEDOMETER	A. C. 1587605 ASSY.
BATTERIES	BOWER, RENTAL, 8D-1225
VOLTAGE REGULATOR	DELCO-REMY 9000551
TURNING RADIUS	40 FT. 5 IN. LEFT, 40 FT. 11 IN. RIGHT
WEIGHT - FRONT	6,965 LBS.
REAR	14,335 "
TOTAL	21,300 "

CHICAGO TRANSIT AUTHORITY
GENERAL PLAN AND ELEVATION
FLXIBLE BUSES NO. 8500-8649
MODEL F2D6V-401-1

DRAWN BY: C.E.K.	OFFICE OF ENGINEER OF EQUIPMENT	SCALE: 3/16"=1'-0" SEPT. 8, 1961
CHECKED BY: <i>HR</i>		
APPROVED: <i>[Signature]</i> ENGINEER OF EQUIPMENT	APPROVED: <i>[Signature]</i> GEN. SUPT. OF ENGINEERING	
NO. SD-1045.		