



EQUIPMENT
 NUMBER OF CARS ONE
 SEATING CAPACITY-58
 NATIONAL PNEUMATIC HYDRAULIC DOOR ENGINES
 C.G. HTG. CO'S. FORCED AIR HTG. & VENT. SYSTEM
 HEATER CAPACITY: 15 K.W.
 O.B. FORM 5 TROLLEY BASE
 EARLL RETRIEVER
 H & B LIFE GUARDS
 4-G.E. 1178-A1-300VOLT, 50H.P. MOTORS
 G.E. MULTI-POINT AUTOMATIC COMM. CONTROL
 17-KC 4DI MASTER CONTROLLER
 G.E. HYDRAULIC PUMP
 HYDRAULIC BRAKES ON ARMATURE SHAFT
 EDDY CURRENT BRAKES ON ARMATURE SHAFT
 4-34" TRACK BRAKE SHOES
 HYDRAULIC SANDING DEVICE
 BRILL #95-E TRUCK
 24" RESILIENT WHEELS (BRILL)
 GEAR RATIO: 6.38:1; 83:13
 SELF CONTAINED SINGLE REDUCTION HELICAL GEAR UNIT.

CORRECT FOR CAR SERIES 7001

WEIGHT
 WEIGHT OF BODY EQUIPPED 20,570 LBS.
 TRUCKS 12,750 "
 MOTORS 3,880 "
 CAR COMPLETE 37,200 "

BUILT BY J.G. BRILL CO.

CHICAGO SURFACE LINES

SINGLE END DOUBLE TRUCK 4-MOTOR CAR

1934-BRILL SAMPLE

GENERAL PLAN & ELEVATION

Dr. by <i>J.N. Jr.</i> Tr. by <i>A.V.</i>	Approved.....19
Checked by..... Chief Draftsman Electrical Engineer
Correct <i>W.C. Wheeler</i> Engineer of Equipment	Approved.....19
Approved <i>S.C. 1935</i> Chief Engineer
<i>H. H. ...</i> Supt. of Shops and Equipment	Scale $\frac{3}{16} = 1 \text{ F.T.}$
	DRG. No. 1-K-299

REVISIONS