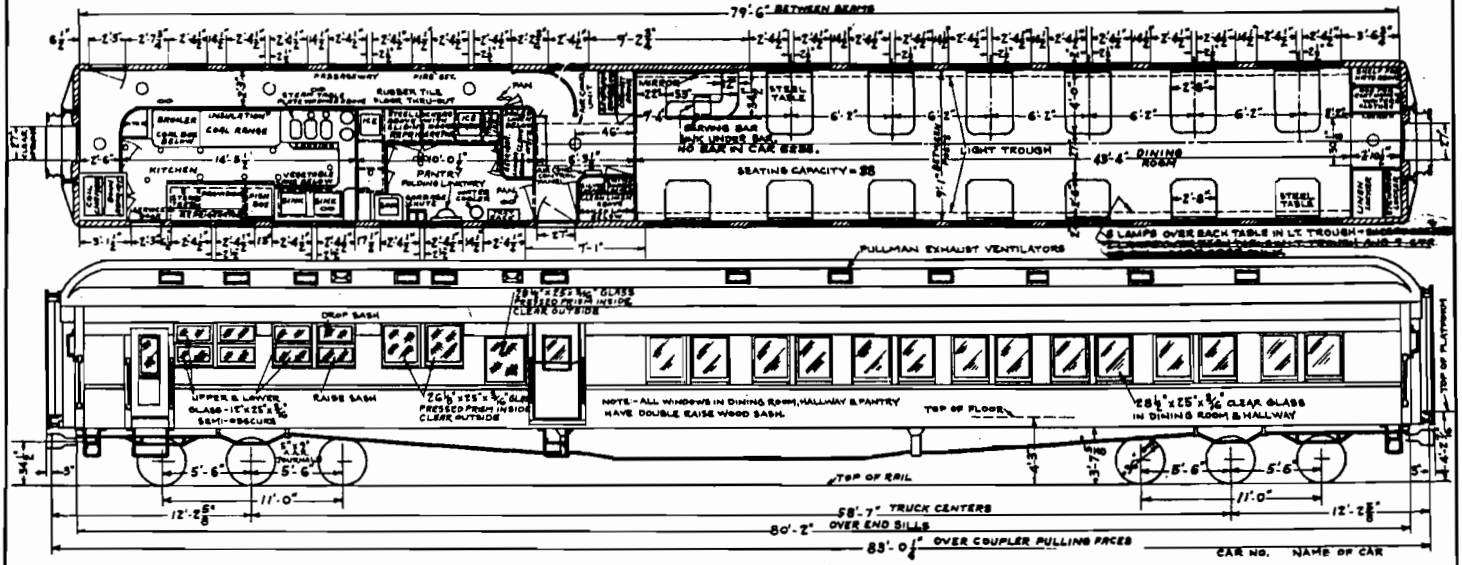


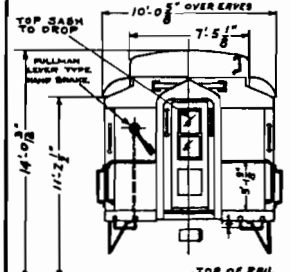


| REV. | BY | CK. | IN |
|---|---|---|---|
| D' 6-30-46 | ER | ER | EBJ |

D' DINING ROOM ENP. INCLUDE 'C' - HAND BRAKE CHANGED
REISSUE 'B' - TO ADD LT. TROUGH AND BAR - 2-7-41 - ESG.
REVISE TO REMOVE PASSAGEWAY SWING DOOR - ESG.
REV'E' - Shows BUFFET - 2-4-53 JK.

## DESCRIPTIVE DATA

ALL STEEL CAR - BUILT NEW 1926 BY PULLMAN STANDARD CAR AND MFG. CO. CHICAGO, ILL.
WEIGHT:- LIGHT CAR COMPLETE, WITHOUT PROVISIONS AND ICE - 166400 LBS., WEIGHT OF EACH TRUCK - 25050 LBS., KITCHEN END ONLY - 88200 LBS. DINING END ONLY - 78200
AIR CONDITIONING:- 5 TON "STURTEVANT" EVAPORATOR UNIT IN DECK OF LOBBY, USING COOLED WATER FURNISHED FROM ICE BOX UNDER CAR, BY MOTOR DRIVEN WATER PUMP. CURRENT SUPPLIED TO PAN AND PUMP MOTORS THRU 400 A.H. BATTERY AND SAFETY 4 KW GENERATOR, BODY HUNG, AXLE DRIVEN, VAPOR CO'S. THERMOSTATIC CONTROL THRU-OUT.
TRUCKS:- GENERAL STEEL CASTINGS CO'S. CAST STEEL 6 WHEEL EQUALIZED TRUCK WITH 5"x7" A.A.R. STANDARD JOURNALS, MINER SAFETY LOCKING CENTER PIN, AND A.S.F. "SIMPLEX" CLASP BRAKES. TRUCKS ARE NOISE INSULATED WITH PABREEKA PADS. (CAR NO. 8898 TRUCKS HAVE FAFNIR ROLLER BEARINGS)
AIR BRAKES:- W.A.B. CO'S. SCHEDULE U.C. 2-16 WITH 1-16" X 12" BRAKE CYLINDER ON BODY FOR EACH TRUCK AND EQUIPPED WITH TYPE 'J' SLACK ADJUSTER. "LINDSTROM" LEVER TYPE HAND BRAKE ON OUTSIDE OF BOTH ENDS OF CAR.
STEAM HEAT:- VAPOR CO'S. THERMOSTATICALLY CONTROLLED FLOOR HEAT WITH PLAIN PIPE SUPPLY & RETURN THRU-OUT CAR, EXCEPT IN KITCHEN, OVERHEAD HEAT RADIATOR IN EVAPORATOR UNIT THERMOSTATICALLY CONTROLLED. THIS DWG. SUPERSEDES SKETCH NO. 8964.
LIGHTING:- LAMPS; TYPE A-19, 32 VOLT, 25 WATT, IN PASSAGEWAY, KITCHEN, AND PANTRY. TYPE A-17, 32 VOLT, 25 WATT, IN LIGHT TROUGH IN DINING ROOM. ALL ORIGINAL CENTER LIGHT FIXTURES REMOVED. CARS 8898-8899 HAVE NEW COMPER LIGHT FIXTURES "SAFETY" CAR-NO-TOUCH AND 8 LAMPS OVER EACH TABLE IN LT. TROUGH. ALL CARS EXCEPT 8898 HAVE 2 LAMPS OVER EA. TABLE IN LT. TROUGH AND NO CTR. LT. FIX. 8 SAFETY CO'S. NO. 1949 FIXTURE WITH NO. 53218 SHADE IN PASSAGEWAY. FYLE-NATIONAL "VAPOR-PROOF" FIXTURES IN KITCHEN & PANTRY. CURRENT SUPPLIED TO ALL LIGHTING THRU SAME BATTERY AND GENERATOR USED FOR AIR CONDITIONING.
REFRIGERATION:- ALL REFRIGERATORS USE ICE, AND ICING DONE FROM INSIDE OF CAR AND NOT THRU ROOF.
DRAFT AND BUFFING GEAR:- MINER GEAR REMOVED AND "WAUGHMAT" GEAR APPLIED - 1944, SIDE & CENTER STEMS NOISE INSULATED WITH PABREEKA PADS. DRAFT GEAR ARRANGED TO USE 6½" X 7" SINGLE STEM CAST STEEL QUADRUPLE SHERR COUPLER WITH CAST STEEL YOKE.
INSULATION:- 5 PLY SALAMANDER - 3/4" THICK EXTENDING FULL DEPTH OF SIDES AND OVER CEILING, ALSO UNDER FLOOR.
CAR IS EQUIPPED WITH BUILT UP END FRAMES & PLATFORMS OF PULLMAN DESIGN WITH C.S. BUFFER BEAM. SIDE ENTRANCE DOOR INSTALLED AT LOBBY IN 1930 AT READVILLE, MASS.
2 - 66 GAL. HOT WATER & 2 - 14 GAL. HOT WATER TANKS IN KITCHEN.
2 - 66 GAL. COLD WATER TANKS IN PANTRY.
TOTAL WATER CAPACITY = 292 GAL.
ADAMS & WESTLAKE NO. 251 FOLDING LAVATORY WITH NO. 165 MIXING FAUCET PIPED FOR WATER AND STEAM IN PANTRY.

| CAR NO. | NAME OF CAR |
|---|---|
| 5238 | THE STATESMAN |

N.Y. N.H. & H.R.R.
NEW HAVEN — AUG. 2, 1938

DIAGRAM
STEEL DINERS
5238

CORRECT
B.F. Jones
ASST. M.E.

APPROVED
PULLMAN
24315