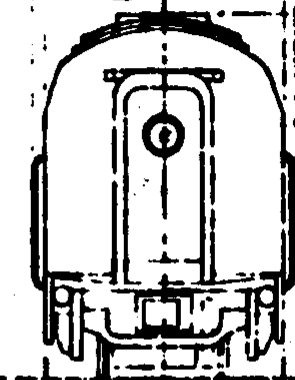
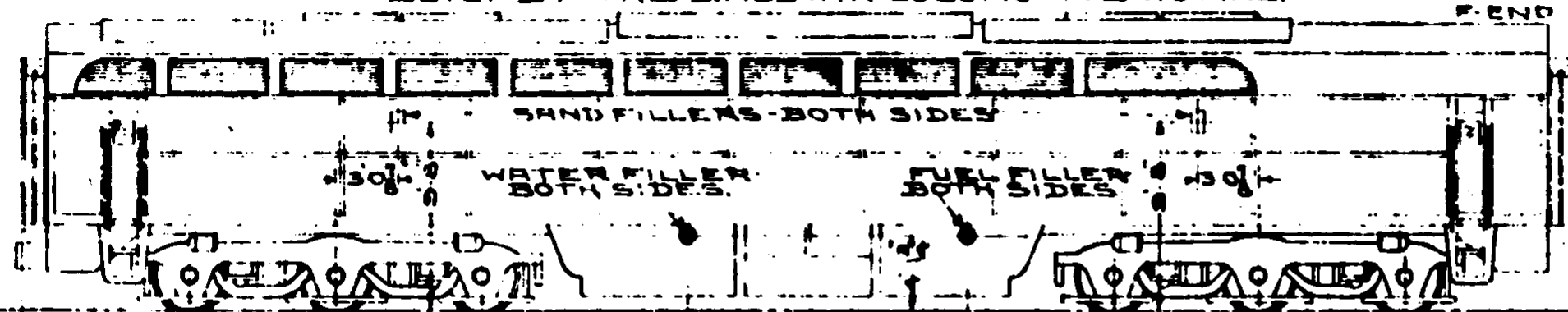


BOOSTER (OR "B") UNIT.

DIESEL-ELECTRIC PASSENGER LOCOMOTIVE.
BUILT BY THE BALDWIN LOCOMOTIVE WORKS.

"B" UNIT BF-162

10'-0" OVER HAND
RAILS
9'-10" OVER CAB9'-0" OVER
EYES42" DIA WHEELS
7" X 13" COLUMNS

SAND FILLERS - BOTH SIDES

WATER FILLER
BOTH SIDESFUEL FILLER
BOTH SIDES

15'-11 1/2" 7'-9" 7'-9" 10'-6" 46'-3 1/2" 6'-11" 7'-9" 7'-9" 15'-11 1/2"

63850° 63400° 63850°

191200°

61150° 61000° 61150°

182300°

TOTAL WT - 374500 LBS. WT. ON DRIVERS - 250000 LBS. CONTINUOUS TRACTIVE EFFORT - 42800 LBS @ 11.3 MPH
 ENGINE - TWO, BLW. MODEL 606 BC, 6 CYL., IN-LINE, 12 3/4" X 15 1/2", FOUR CYCLE, TIRPACH'D, 800 HP @ 625 RPM
 STEAM GENERATOR - VAPOR CLARKSON DRK 4530, 3000 LB EVAPORATION PER HOUR. GEAR RATIO - 15/63
 BRAKE SCHEDULE - 24 RL. MINIMUM CURVE - 274' OR 21°. FUEL OIL CAPACITY - 1800 GALLONS.
 WATER FOR ST. GENERATOR - 2310 GAL. ENG. WATER - 575 GAL. LUBE OIL - 350 GAL. SAND - 30 CUB. YD.