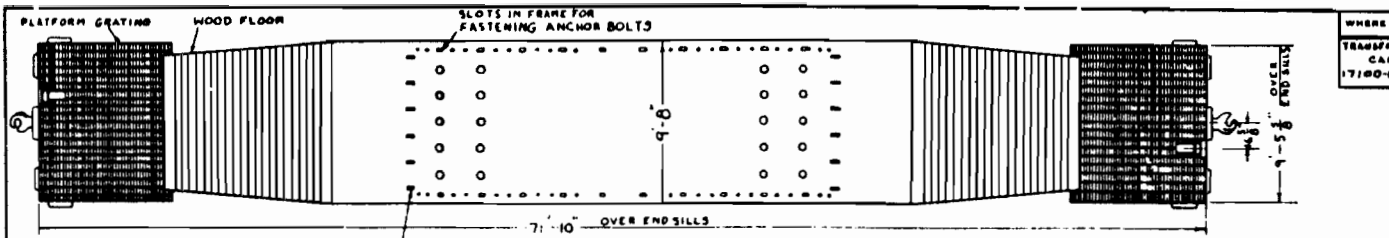
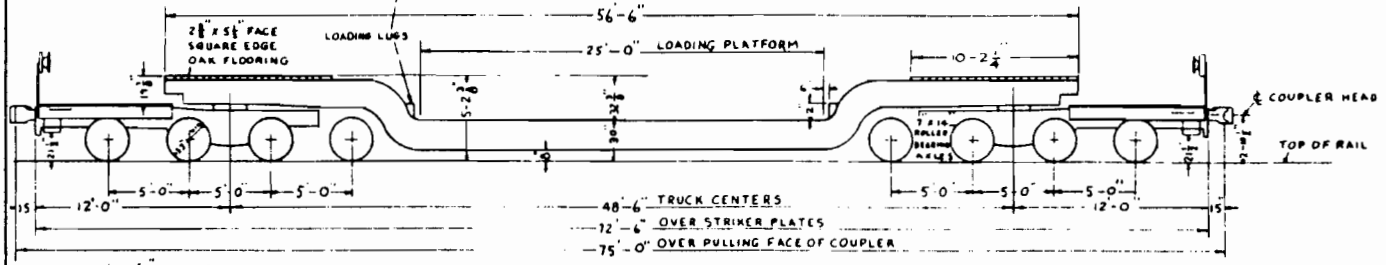
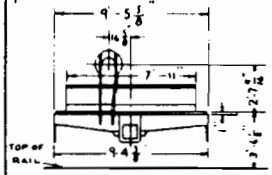
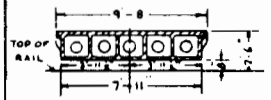


WHERE USED
TRANSFORMER CARS 17100-17102







SECTION AT CENTER OF CAR

DESCRIPTIVE DATA

ALL STEEL CAR - BUILT AT READVILLE SHOPS - JANUARY AND FEBURARY 1954
LIGHT WEIGHT OF CAR COMPLETE - SEE TABLED WEIGHTS. CAPACITY - 400,000 LBS NOMINAL
DEPRESSED FRAME - CAST STEEL - ONE PIECE - FURNISHED BY GENERAL STEEL CASTINGS CORP
SPAN BOLSTERS WITH INTEGRAL DRAFT ARM - CAST STEEL - ONE PIECE - FURNISHED BY THE BUCKEYE STEEL CASTINGS CO.
AIR BRAKES - WESTINGHOUSE AIR BRAKE CO'S "A-6" BRAKE - DUAL EQUIPMENT HAVING 12" x 18" UNIT BRAKE CYLINDERS AND TYPE C-34 C PNEUMATIC AUTOMATIC SLACK ADJUSTERS
DRAFT GEAR - W.H. MINER CO'S TYPE RF-333 FRICTION GEAR.
COUPLERS - A.A.R. TYPE "E" RIGID SHANK WITH CAST STEEL YOKE.
TRUCKS - DALMAN 8 WHEEL CAST STEEL SIDE FRAME PEDESTAL TYPE WITH SINGLE SHOE BRAKE, 7 1/16" JOURNALS AND EQUIPPED WITH TIMKEN ROLLER BEARINGS AND 33" DIA MULTIPLE WEAR UNOT STEEL WHEELS, A.A.R 1936 DESIGN 1 1/2" TRAVEL SPRINGS
HAND BRAKE - UNIVERSAL RAILWAY DEVICES CO'S TYPE "XL" VERTICAL WHEEL POWER BRAKE AT BOTH ENDS OF CAR.
END PLATFORMS - BUILT UP TYPE WITH IRVING SUBWAY GRATING CO'S X-BAR GRATING.

NOTE:-
LOAD MAY EQUAL STENCILLED LOAD LIMIT PROVIDED LOAD IS EVENLY DISTRIBUTED NOT LESS THAN 11'-0" LENGTHWISE, EACH SIDE OF CENTER LINE OF CAR.

FOR LOADS EVENLY DISTRIBUTED LESS THAN 11'-0" LENGTHWISE, EACH SIDE OF CENTER LINE OF CAR, THE LOAD MUST BE LIMITED TO 375,000 LBS MAXIMUM.

CAR NO	LIGHT WEIGHT - LBS	LOAD LIMIT - LBS
17100	186800	413,200
17101	189000	411,000
17102	188200	411,800

IN	CK	BY	WHY REISSUED	DATE	LETTER
	EH	WEC	NOTE ADDED	3-24-54	B
	ER	WEC	TO ADD LT WT AND LOAD LIMIT CARS 17101-17102	2-1-54	A

N. Y., N. H. & H. R. R.
NEW HAVEN — JAN 15, 1954

DIAGRAM
TRANSFORMER CARS
17100-17102

CORRECT
ASST. M.E.

APPROVED
M.E.

B
25836

DR	TR	CK	IN
WEC	WEC	ER	