



NOTE-2
CARS WITH VENER FLOORS AND AUXILIARY DOORS BOLTED SHUT 18309, 18347, 18372, 18376, 18390, 18351. CAR 18610 HAD DOORS BOLTED SHUT BUT NO VENER FLOOR APPLIED.

WITH VENER FLOORING	2962	8-7 1/2	9-5 1/2	6'-0"	8-3 1/2	9-6 1/2	9'-0"
WITHOUT VENER FLOORING	2985	8-3	9-8	10'-0"	8-4	9 1/2	9-0 1/2
CARS		A.	B.	C.	D.	E.	F.

GENERAL DATA
 BUILT BY - WESTERN STEEL CAR & RY CO.
 YEAR BUILT - 1917
 CAPACITY LEVEL FULL - CU. FT. **367 TONS**
 CAPACITY - 20000 LBS.
 AVERAGE LOAD LIMIT - LBS. 9200
 AVERAGE LIGHT WEIGHT - LBS. 43100
 BUILDERS REFERENCE
 W. N. SPEC. NO. 1785

CENTER SILL - PLATES & SHAPES
 CENTER SILL AREA - 76.88 SQ. IN.
 CENTER SILL COVER PLATE 1/2" X 3"
 COUPLER - B&A TYPE O 587
 COUPLER RELEASE RIGGING - IMPERIAL
 DOOR - WOOD
 DOOR FIXTURES - CAMEL
 DOOR CLEAR OPENING - **SEE TABLE**
 DRAFT GEAR - MIMER TANDER
 DRAFT GEAR ATTACHMENT - CAST STEEL YOKER
 ENDS - MURPHY RIGHT ONE END - HURDOOR OTHER
 END LOAD RATIO .049
 FLOORING 1 3/4" TONGUE AND GROOVE
 GENERAL DRAWING OF CAR NO 139-11-147
 HAND BRAKE - WHEEL AND SHAFT - PLAIN
 LINING END - 1 3/4" T. & G.
 LINING SIDE - 1 1/16" T. & G.
 ROOF - CHICAGO - CLEVE. OUTSIDE METAL

WIDE BEARING CENTERS 5'-0"
 SHEATHING 1 1/16" WOOD T. & G.
 SUPERSTRUCTURE - WOOD
 UNDERFRAME - STEEL

TRUCK DATA
 BOLSTER - CAST STEEL - PATT A-911
 BRAKE BEAM - N.A.J.
 BRAKE BEAM SAFETY - 2" X 2" X 3/8" ANGLE
 CENTER PLATE - CAST INTEGRAL
 GENERAL DRAWING OF TRUCK - J
 JOURNAL 5 X 9
 SIDE BEARING - STEEL PLATE
 SIDE FRAME - CAST STEEL PATT A 986
 SWING - B&A STD. TYPE C
 WHEELS - 33" DIA. CAST IRON
 WEIGHT OF ONE TRUCK
 CENTER PLATE HEIGHT - 2' 2"

MISCELLANEOUS

SEE NOTE-1
 SEE NOTE-2
 CLASS CARS
 18800-18999

40 TON AUTO BOX
N.K.P.
 ADVISORY MECHANICAL COMMITTEE
 CLEVELAND OHIO MAY 3, 1933

REVISIONS			
NO.	BY	CHK.	GROUP NO.
1	J.T.	J.T.	2
			SHEET NO.
			2