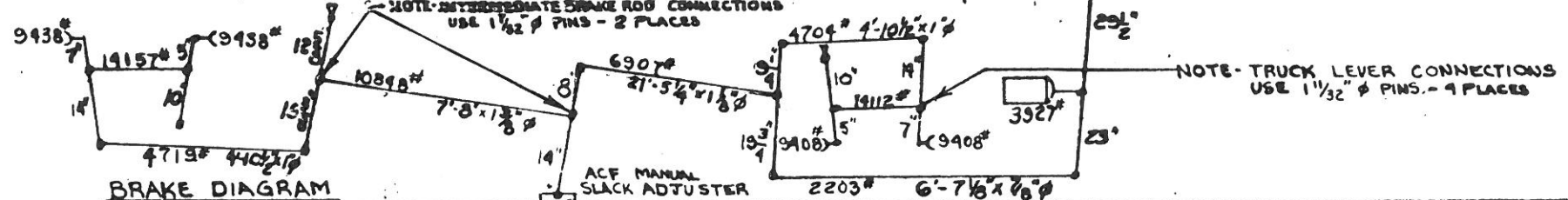
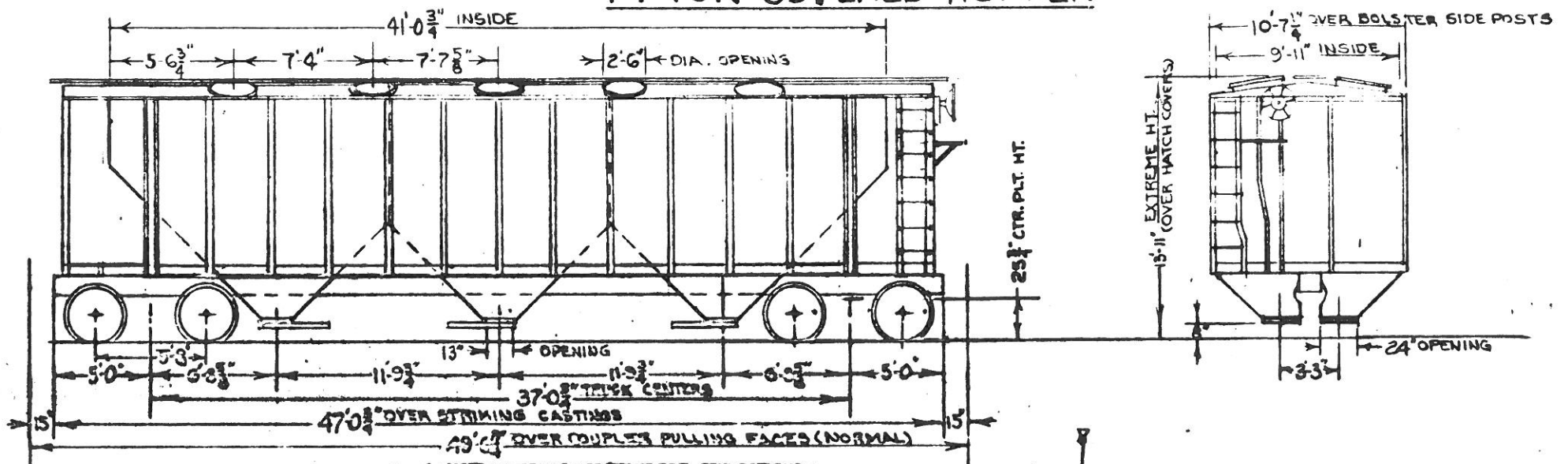
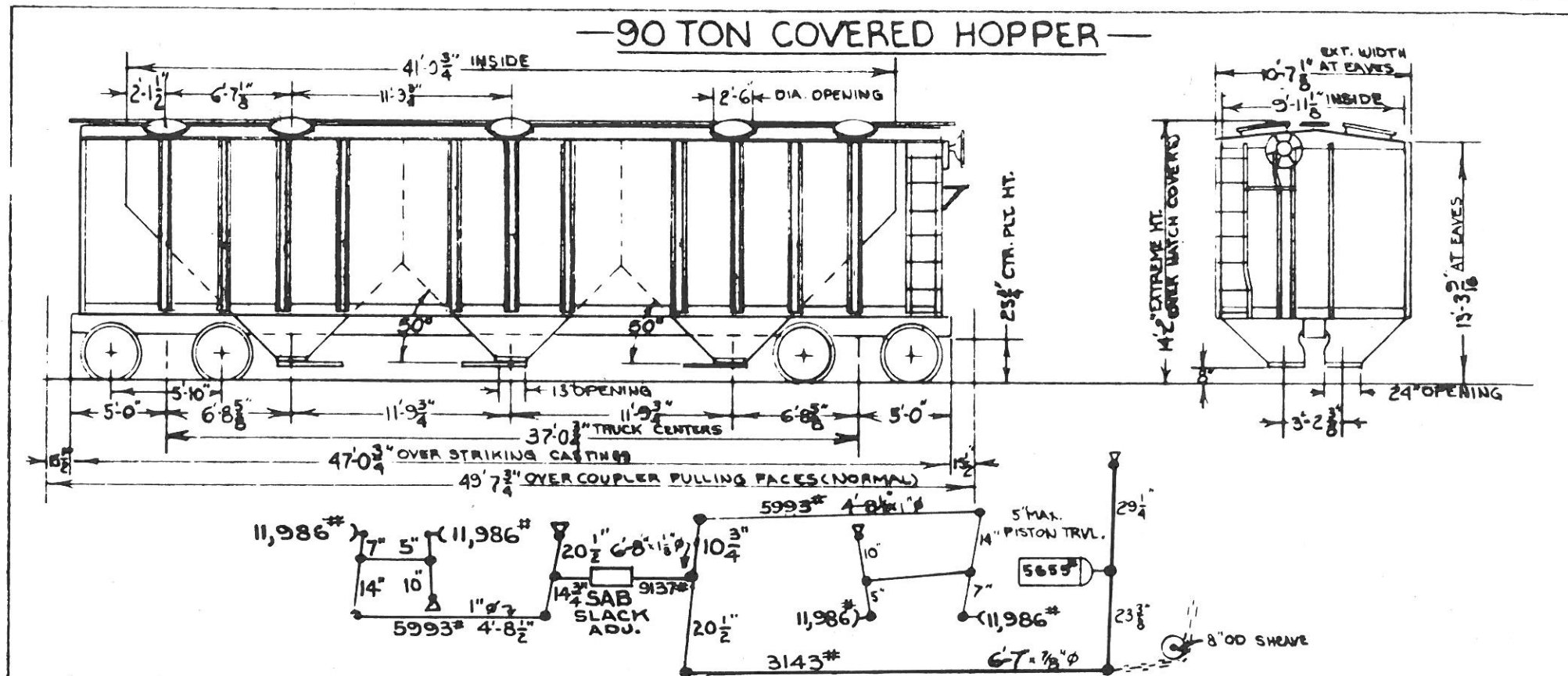


-77 TON COVERED HOPPER-

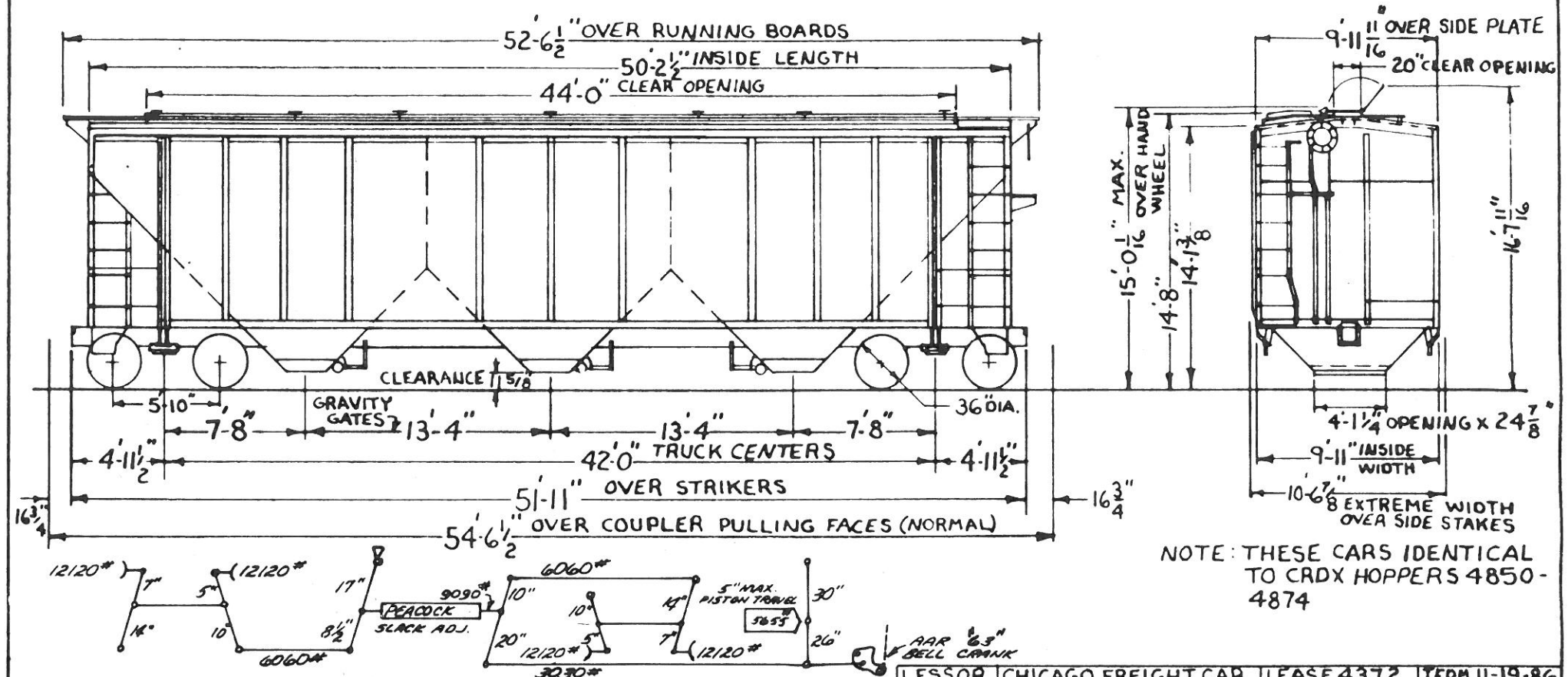


~GENERAL~		DOOR FIXTURES, ROOF: CAR BUILDER	TYPE OF TRUCK: 70 TON, ROLLER BEARING, NARROW
BUILT BY: AMERICAN CAR AND FOUNDRY	DRAFT GEAR: NY-11-F CARDWELL-WESTINGHOUSE	DRAFT GEAR ATTACHMENT: GRADE B C.S. YOKE Y-40	PEDESTAL, RIDE CONTROL, SPRING PLANKLESS, EQUIPPED FOR UNIT BRAKE BEAM.
YEAR BUILT: 1961	END SILL ANGLE: 6" x 3 1/2" x 3/8"	GENERAL DRAWING: 53 CARS ACF 61-53201	WHEELS: 33" DIA., WEAR WROT STEEL
BUILDERS REF: 8814	GENERAL DRAWING: 17 CARS ACF 61-42842 DT&I V-5506	HAND BRAKE: VERT. WHL, ELLCON NAT. #1148 DT&I W-5328	WEIGHT: ONE BOLSTER
CAR CLASS: LO	RUNNING BOARD: "APEX" STEEL 3587A DT&I W5525	SIDE SILL: BUILT UP - ANGLE 5" x 8 1/2" x 3/8"	ONE SIDE FRAME
NO. BUILT: 73	SIDE BEARING CENTERS: 4'-2"	SIDE BEARING: BULB ANGLE 4" x 3 1/2" x 3/8"	ONE COMPLETE TRUCK 8,300 LBS.
CAPACITY: 3300 CU. FT.	~TRUCK~	BEARINGS: TIMKEN ROLLER TYPE "AP" CLASS "E" 6" x 11"	
AVG. LT. WT: 62500 LBS.	AIR BRAKE MFG. 53 CARS NYAB, 20 CARS WESTAB.	BOLSTER (AAR CODE B7A-01E5-BN) SYM-WAYNE	NOTE 1: THE FOLLOWING CARS EQUIPPED WITH "ENTERPRISE" PNEUMATIC DISCHARGE OUTLETS, 5/8" O.D.: 10038, 16059, 10072 (PARTS REMOVED)
AVG. LOAD LIMIT 137,500 LBS.	AIR BRAKE SCHEDULE AB1012	80-7158-AU DT&I W5537	CARS 10,000-10,074
	BODY CENTER BEARING: 4 1/2" PLT. AISI SPEC. C-1045	BRAKE BEAM: UNIT #18	DT&I
	CENTER SILL: 2, 26 AT 51.25 FT. ROLLED SECTIONS	CENTER PLATE: INTEGRAL	
	CENTER SILL AREA: 30.12 SQ. INCHES	GENERAL DRAWING: SYM. WAYNE #R0766-C, DT&I W5538	
	COUPLER TYPE "E", HT SLOTTED, BOTTOM OPERATED	JOURNALS: 6" x 11"	
	COUPLER RELEASE RIGGING: CAR BUILDER	SIDE BEARINGS: "STUCKI" 85G-C DT&I Y-1470	
	CYLINDER RELEASE VALVE: GRR	SIDE FRAME: PEDESTAL JAN, AAR CODE F7A-01A1-01	
	DOORS: HOPPER 53 CARS "KEYSTONE" (10,000-10,037)	SYM-WAYNE #R-7158-P DT&I W5538	
	17 CARS "ENTERPRISE" (10,038-10,074)	SPRINGS: AAR D-3 2 1/2" TRAVEL 14 OUTER, 2 INNER COILS PER TRUCK	
	DOORS: ROOF CAR BUILDER		
	DOOR FIXTURES: HOPPER "KEYSTONE" "ENTERPRISE"		
			MOTIVE POWER DEPT. 5-27-62
			REVISIONS
			1/65 5/70

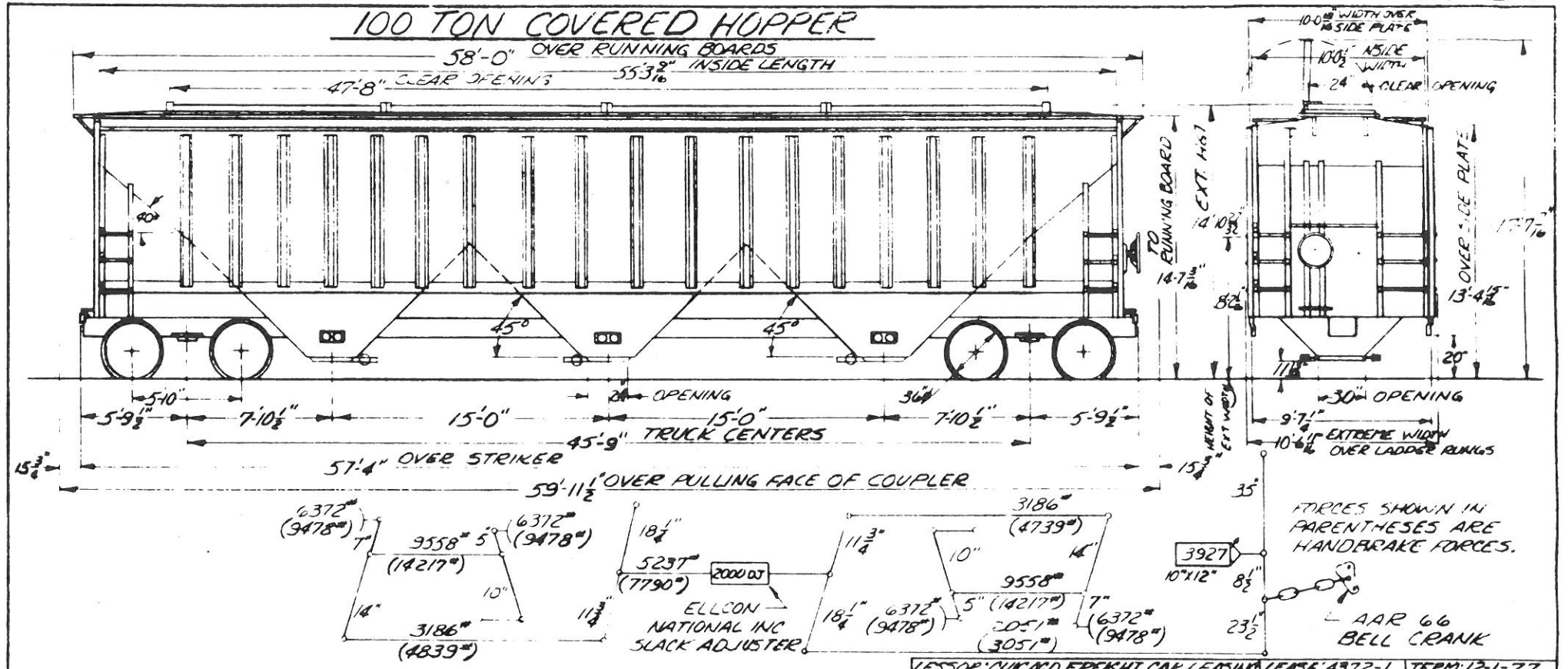


~ GENERAL ~		~ TRUCK ~	
BUILT BY - PULLMAN STANDARD	DRAFT GEARS - 50 CARS RE333 "MINER"	SPRINGS AAR D3 - 2 1/2" TRAVEL - 16 OUTER COILS	
YEAR BUILT - 1962	50 CARS MK 50 "CARDWELL WEST."	8 INNER COILS PER TRUCK	
BUILDERS REF 8711	DRAFT GEAR ATTACHMENTS GRADE B CS YOKE Y-40	TYPE OF TRUCK - 90 TON, ROLLER BEARING,	
NO. BUILT 100	END SILL ANGLE 5° 3/8" x 3/8"	NARROW PEDESTAL, RIDE CONTROL	
AAR CLASS LO	GENERAL DRAWING P&C FC2351-A DT&I V-5814	SPRING PLANKLESS, EQUIPPED FOR	
CAPACITY 3510 CU. FT.	HAND BRAKE VERT. WHL "UNIVERSAL" DT&I X5815	UNIT BRAKE BEAM	
AVG. LT. WT.: 57,700 LBS.	RUNNING BOARD - STEEL "APEX"	WHEELS 36", 1 WEAR, ROLLED STEEL, AAR # H-36	
AVG. LOAD LIMIT 10,350 LBS.	SIDE SILL - ANGLE 6° 3/4" x 3/4"		
	SIDE BEARING CENTERS 4'-2"		
	SIDE PLATE - BULB ANGLE 4° 3/4" x 3/8"		
~ BODY ~			
AIR BRAKE MFG. "WESTINGHOUSE"			
AIR BRAKE SCHEDULE AB 1210			
BODY CENTER PLATE 13 1/4" FORGED STEEL			
BODY SIDE BEARING 4° 3/8" AISI SPEC. C-1045			
CENTER SILL 2 - 226 AT 81.2" / FT. ROLLED SECTION			
CENTER SILL AREA 30.12 SQ. INCHES			
COUPLER TYPE DE-60A-HT, SLOTTED, BOTTOM OPERATED			
COUPLER RELEASE RIGGING - CAR BUILDER			
CYLINDER RELEASE VALVE - QRR WESTINGHOUSE			
DOORS - HOPPER "ENTERPRISE"			
DOORS - ROOF CAR BUILDER			
DOOR FIXTURES - HOPPER "ENTERPRISE"			
DOOR FIXTURES - ROOF CAR BUILDER			
		CARS 10,100-10,199	
		DT&I	
		MOTIVE POWER DEPT.	5-8-62
		REVISIONS	
		PKG 5 /	
		FM 10	

99 TON COVERED HOPPER



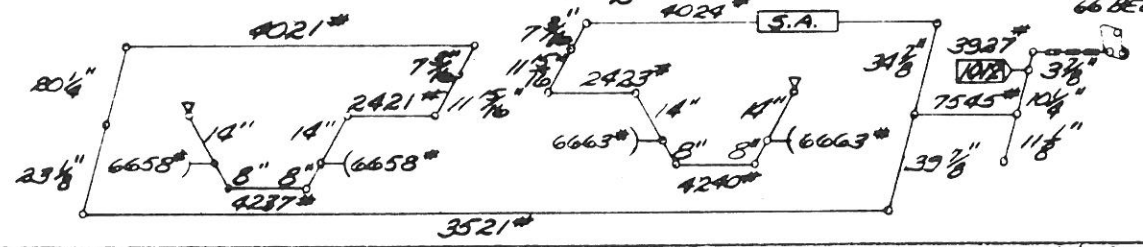
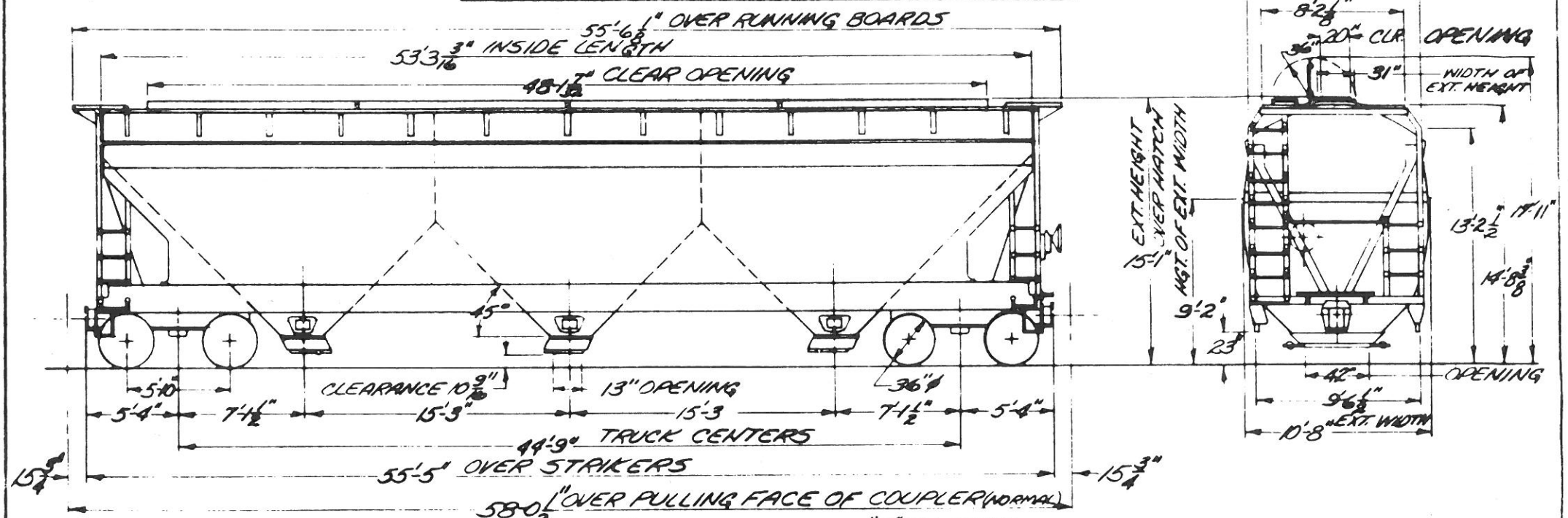
- GENERAL -		- TRUCK -		
BUILT BY: GATC GENERAL AMERICAN TRANSPORT CO.	END SILL: 6" X 3 1/2" X 3/8" ANGLE	TYPE OF TRUCK: A.S.F. RIDE CONTROL 2 1/2" SPRING TRAVEL		
YEAR BUILT: 1966	GENERAL DWG.: G.A.T.C. 5-4922			
BUILDER'S REF: L-46	HAND BRAKE:	WEIGHT OF ONE TRUCK:		
A.A.R. CLASS: LO	PNEUMATIC DISCHARGE: - G.A.T.C. 149-46			WHEELS: 36" I WEAR WRIGHT STEEL
NO. LEASED TO DT&I: 25	RUNNING BOARD:			
CAPACITY: 4500 CU. FT.	SIDE PLATE:	CARS: 10200-10224		
AVE. LT. WT.: 64,700 LBS.	SIDE SILL: 6" X 3 1/2" X 5/16" ANGLE			DT & I
AVE. LOAD LIMIT: 198,300 LBS.	SLACK ADJUSTER: ELLCON NATIONAL 1346	MECHANICAL ENGINEERING DEPT. OCT. 29, 1971		
MIN. RADIUS CURVE:	- BODY -			- REVISION -
AIR BRAKE MFG:	BOLSTER: AAR CODE: 98A-OHEJ-FX ASF PATT. NO. 22057-A (DT&I DWG.)	8/74		
AIR BRAKE SCHEDULE: AB 1210 WITH QBR	AAR IDENTIFICATION NO. B-2034			
BODY CENTER PLATE: 13 3/4"	BRAKE BEAM: #24 UNIT	8/74		
BODY SIDE BEARING:	GENERAL DWG.:			
CENTER SILL:	JOURNALS: 6 1/2" X 12" ROLLER BEARINGS	8/74		
CENTER SILL AREA:	JOURNAL BEARINGS: TIMKEN 6 1/2" X 12"			
COUPLER: TYPE E-GO-A BOT. OPERATED	SIDE BEARINGS: STUCK / 688-B (DT&I E-5817)	8/74		
COUPLER RELEASE RIGGING:	SIDE FRAME: A.A.R. CODE F9C-02BN-UA A.S.F.			
DOORS: HOPPER-WINE	PATTERN NO. 22052-D (DT&I DWG.)	8/74		
DOOR-ROOF: GEN. AMER. TROUGH HATCH (G.P.C.)	A.A.R. IDENT. NO. B-934			
DRAFT GEAR: MINER RE-333 (HIGH CAPACITY)	SPRINGS: A.A.R. D-3, 2 1/2" TRAVEL	8/74		
DRAFT GEAR ATTACH.: C.S. YOKE (B-Y40)				



- GENERAL -		LESSOR: CHICAGO FREIGHT CAR LEASING CO. 4372-1 TERM: 12-1-77
BUILT BY: PULLMAN STANDARD (BUTLER)	END SILL ANGLE 5 X 3 1/2 X 3/4"	TYPE OF TRUCK: A.S.F. RIDE CONTROL
YEAR BUILT: 1972	GENERAL DRAWINGS: PS. M-042-342-A	6 1/2" X 12" STABILIZED, EQUIPPED FOR
BUILDERS REF.: 9616	HAND BRAKE: AJAX (VERT. WHEEL) 1966	UNIT BRAKE BEAM, NARROW PEDESTAL
NO BUILT: 50	RUNNING BOARD: APEX (GALVANIZED)	ROLLER BEARING
AAR CLASS: LO	SIDE BEARING CENTERS: 4'-2"	WHEELS: 36" 2 WEAR CAST STEEL CJ-36
CAPACITY: 4750 CU. FT.	SIDE PLATE: ANGLE 6" X 6" X 3/16"	RIM TREATED, CLASS - C
AVG. LT. WT.: 61300 LBS.	SIDE SILL: ANGLE 6" X 3" X 9/16"	
AVG. LOAD LIMIT: 201,700 LBS.	- TRUCK -	
MIN. RADIUS CURVE: 228 FT. (25' COUPLED TO BASE CAR)	BOLSTER: AAR CODE B9A-MCJ-FX, ASF PART. 22257ED	
- BODY -		
AIR BRAKE MFG.: WESTINGHOUSE	DIFF. DWG. AAR IDENT. NO. 2047 (RB)	
AIR BRAKE SCHEDULE: ABD 1012	BOLSTER WEAR PT.: HORIZ. B-8692 VERT.	
BODY CENTER PLATE: 13 3/4" DEEP FORGED, 1.35% MN.	BRAKE BEAM: #18 A.S.F. CAST STEEL	
BODY SIDE BEARING: 4 X 3/4" A151 C-1095	BRAKE SHOES: 2 INCH COMP. COMPT N-4	
CENTER SILL 2 C213 @ 41.2 1/4" ASTM A441	GENERAL DRAWING:	
CENTER SILL AREA: 24.24 SQ. IN.	JOURNALS: 6 1/2" X 12" ROLLER BEARINGS,	
COUPLER TYPE: BE-608-N1 BOTTOM OPERATED	JOURNAL BEARINGS: TIMKEN 1-A	
COUPLER RELEASE DRAWING: PULLMAN STD.	SIDE BEARINGS: STUCKI 688-B (DWG. Y-5817)	
CROSSOVER STEP: APEX	SIDE FRAMES: AAR CODE F0C-0584-DA, ASF PART.	
DOORS HOPPER: KEYSTONE RR EQUIP. CO.	88052R (DIFF. DWG. M-1115B)	
DOORS ROOF: APEX FIBERGLASS - 4 PIECE	AAR IDENT. NO. 520 NARROW PEDESTAL	
DRAFT GEAR: RF-448 MINER SPR (M-801-6)	SPRINGS: AAR D-5	
DRAFT GEAR ATTACHMENTS: BY-40-N1 ASF. CS. YOKE	14 OUTER & 18 INNER COILS PER TRUCK	

CARS: 10225-10274
D.T. & I. 11-30-72
MECHANICAL ENGINEERING DEPT.
- REVISIONS -

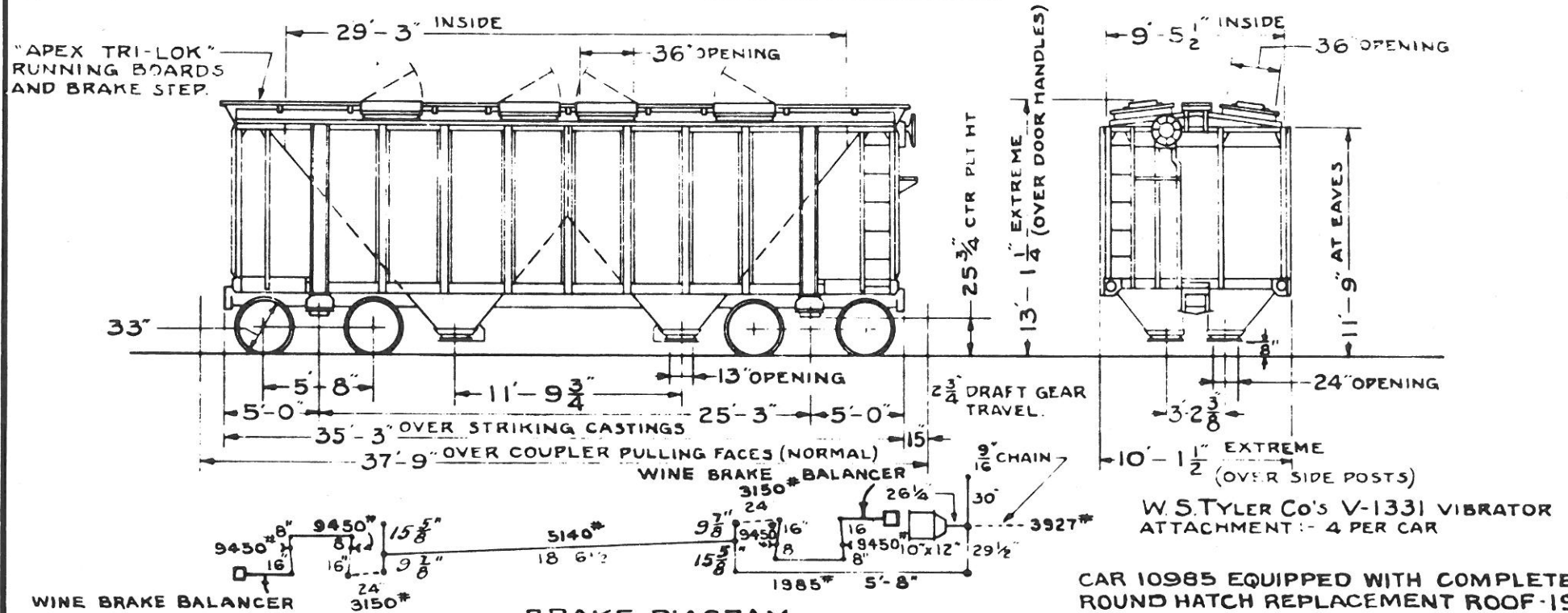
99 TON COVERED HOPPER



NOTE: BRAKE FORCES SHOWN ARE THEORETICAL SHOE TEST SHOWS:
69.0% EFF. FOR CYLINDER
115% EFF. FOR HANDBRAKE

<p>LESSOR: EX. NAT. BANK, CHI. LEASE: #508 TERM: 1-30-88</p>		
<p>— GENERAL —</p> <p>BUILDER: AMERICAN CAR & FOUNDRY (HUNTINGTON)</p> <p>YEAR BUILT: 1973</p> <p>BUILDERS LOT: 11-01300</p> <p>A.R.R. CLASS: LO</p> <p>NO. BUILT: 100</p> <p>CAPACITY: 2600 CU. FT.</p> <p>AVS. LT. WT. 63,100 LBS.</p> <p>AVE. LOAD LIMIT: 199,900</p> <p>MIN. RADIUS CURVE: 150 FT. (UNCOUPLED)</p>	<p>CROSSOVER STEP: AQ SMITH (APEX) RB-2856 (DT. & I. DWG. X-11223)</p> <p>DOORS, HOPPER: NINE 4CH-644-E (DT. & I. W-11220)</p> <p>DOORS, ROOF: GEN. TIRE & RUBBER CO. (APEX) FIBERGLASS PLASTIC 956301-89 (DT. & I. X-11181)</p> <p>DRAFT GEAR: HAWER RF 444 (A.R.R. SPEC. M-901-E)</p> <p>DRAFT GEAR ATTACHMENT: C.S. YOKE Y-40AHT</p> <p>END SILL: 1/2" X 6" PLATE ASTM A-572 (GR50-TYPE 2)</p> <p>GENERAL DWG: A.S.F. 67-1129-K (DT. & I. DWG. V)</p> <p>HANDBRAKE: UNIVERSAL 7400-3-CF</p> <p>RUNNING BOARD: AQ SMITH (APEX) RB-7450-4 (DT. & I. DWG. X-11224)</p>	<p>JOURNALS: 6 1/2" X 12" ROLLER BEARING</p> <p>JOURNAL BEARINGS: TIMKEN 1-A</p> <p>SIDE BEARINGS & SNUBING DEVICES: A.S.F. SIMPLEX CONSTANT CONTACT - DT. & I. W-11229 (100 TON)</p> <p>SIDE FRAMES: A.R.R. CODE F9C-03GN-10A A.S.F. PART NO. 22052-R (DT. & I. W-1158) A.R.R. IDENT. NO. 920 NARROW PEDESTAL</p> <p>SPRINGS: A.R.R. D-5 OUTER & 18 INNER COILS PER TRUCK (UNION SPRING)</p> <p>TYPE OF TRUCK: A.S.F. FIVE CONTROL 6 1/2" X 12" STABILIZED, EQUIPPED FOR UNIT</p> <p>BRACE BEAMS, NARROW PEDESTAL ROLLER BEARING</p> <p>WHEELS: 36" ONE WEAR WROT STEEL H-36</p>
<p>— BODY —</p> <p>AIR BRAKE MFG.: NEW YORK AIR BRAKE</p> <p>AIR BRAKE SCHEDULE: A8D 1012 WITH 2" HIGH FRICTION SHOES</p> <p>BODY CENTER PLATE: 13 3/8" CAST STEEL LOW PROFILE DRESSER PART. 85-340-ARDFN (10308-10318 HAVE DRESSER PART. 85-340-AFN)</p> <p>BODY SIDE BEARINGS: ROLLED SEC. 8 X 15 1/2" (C-10505)</p> <p>CENTER SILL (STUB): 28 268 41.2 1/4" X ASTM A572 (GR 50)</p> <p>COUPLER: E60 CNT</p> <p>COUPLER RELEASE RIGGING: STANFAY 10-2007-F (LINE 4) DT. & I. DWG. X-11191</p>	<p>SIDE PLATE: CAN METAL ROLLING MILLS CW-15 LINE 3</p> <p>SIDE SILL: 1/4" FORMED SECT. ASTM A572 (GR 50-TYPE 2)</p> <p>SLACK ADJUSTER: UNIVERSAL U-1000-H</p> <p>— TRUCK —</p> <p>BOLSTER: A.R.R. CODE 89A-NON-FN A.S.F. PART. NO. 22256-BX (DT. & I. W-9775) A.R.R. IDENT. 2117 (R9)</p> <p>BOLSTER WEAR PLATES: MOPAC DT. & I. DWG. B-8492 VERT. DT. & I. DWG. Y-10526</p> <p>BRAKE BEAM: 2" UNIT, NF. COMA SHOES (ASA 0875)</p> <p>BRAKE SHOES: 2" H.F. COMP (A.R.R. H-4)</p> <p>GENERAL DWG: A.S.F. A4-2131 (DT. & I. DWG. Y-11204)</p>	<p>CARS: 10300-10399</p> <p>D.T. & I. 2-1-74</p> <p>MECHANICAL ENGINEERING DEPT.</p> <p>— REVISIONS —</p>

77-TON COVERED HOPPER

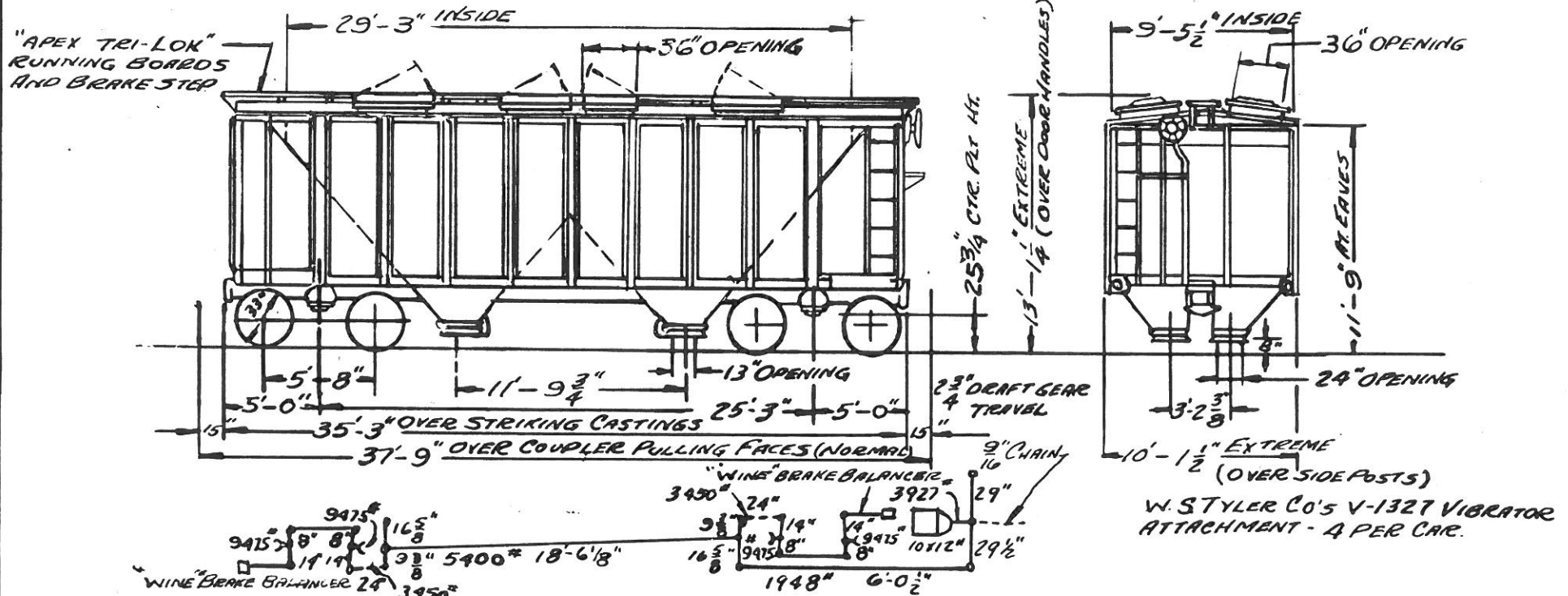


CAR 10985 EQUIPPED WITH COMPLETE ROUND HATCH REPLACEMENT ROOF-1967
 CARS REPAIRED WITH ROUND HATCHES: 10910

BRAKE DIAGRAM

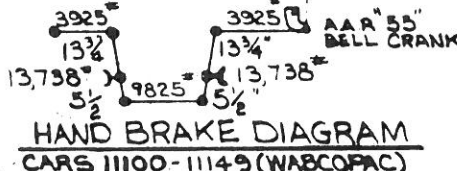
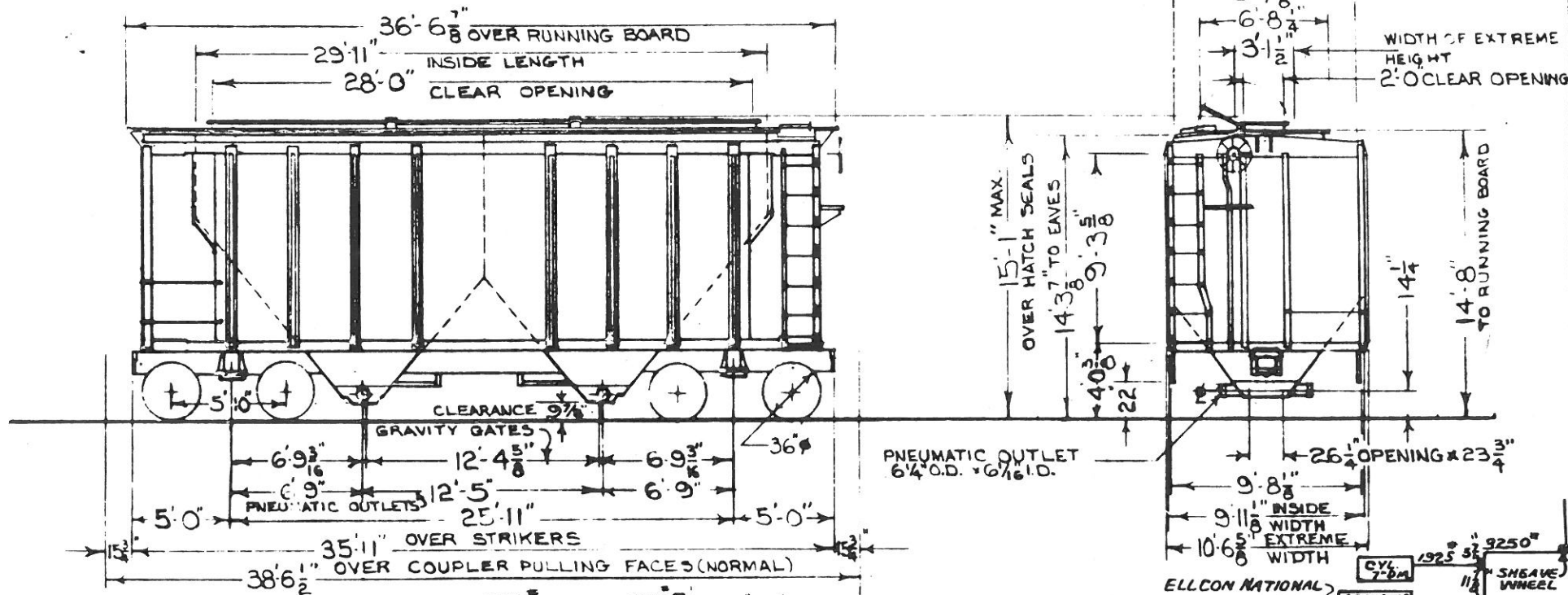
— GENERAL —	— BODY (CONT) —	— TRUCK (CONT) —								
BUILDER - AMERICAN CAR & FOUNDRY CO	DRAFT GEARS - W.H. MINER A-22-XL	TYPE OF TRUCK: - TOT. SPRINGPLANKLESS - UNIT								
YEAR BUILT - 1949	YOKE - C.S. VERT. NAT'L. MALL.	WHEELS - ONE WEAR WROT STEEL - 33" DIA.								
BUILDER'S REF. - 3339	END SILL - 5" x 3 1/2" x 3/8" L									
R.R. SPEC. NO. 121	GENERAL DRAWING 61-21698-E DT&I DWG.V-2450									
A.A.R. CLASS L0	HAND BRAKE - "EQUIPCO"	WEIGHT OF ONE TRUCK: - 8400*								
NO. BUILT - 100	SIDE SILL - BUILT UP - 6" x 3 1/2" x 3/8" L									
CAPY - 1958 CU.FT.	SLACK ADJUSTERS - WINE									
AVER. LT. WT. 50,000 LBS.; LD. LIMIT 170,000 LBS.										
— BODY —	— TRUCK —									
AIR BRAKE MFG. NEW YORK AIR BRAKE CO	BOLSTER - BUCKEYE PATT NO. B-741									
" SCHEDULE - AB	BRAKE BEAM - UNIT TYPE - "CRECO" +3									
BODY CENTER PLATE - DROP FORGED	CENTER PLATE - INTEGRAL									
CENTER SILL - 2 - 2-26; 82.4 LB./FT.	GENERAL DRAWING									
" AREA - 24.24 SQ. IN.	JOURNAL - 6" x 11"									
COUPLER - "E" 6 1/2" x 8" BOT. OPER.	" BOX - INTEGRAL									
REL. RIGGING - "IMPERIAL" ROTARY	R.R. SPEC. NO. 117									
DOORS, ROOF - CAR BUILDERS	SIDE BEARINGS - STUCKI									
HOPPER - "ENTERPRISE"	SIDE FRAME - BUCKEYE PATT # F-768, DT&I DWG. W-287									
DOOR FIXTURES - ROOF - CAR BUILDERS	WITH WASTE RETAINER RIBS, A.A.R. IDENT. # B-47									
" HOPPER - "ENTERPRISE"	SPRINGS - COIL-ELLIPTIC, SYMINGTON-GOULD									
		CARS 10900-10999								
		DT&I								
		MOTIVE POWER DEPT. 6-15-51								
		REVISIONS								
		<table style="display: inline-table; border: none;"> <tr> <td style="border: none;">11/51</td> <td style="border: none;">12/40</td> <td style="border: none;">5-62</td> <td style="border: none;">5/70</td> </tr> <tr> <td style="border: none;">PM</td> <td style="border: none;">PM</td> <td style="border: none;">PM</td> <td style="border: none;">TO</td> </tr> </table>	11/51	12/40	5-62	5/70	PM	PM	PM	TO
11/51	12/40	5-62	5/70							
PM	PM	PM	TO							

77-TON COVERED HOPPER



GENERAL		DOOR FIXTURES-ROOF: CAR BUILDERS		SPRINGS: ALCO 3 1/16" TRAVEL, 140C.-10.1C. PER TRK (D-5)	
BUILT BY: AMERICAN CAR & FOUNDRY		" " HOPPER: ENTERPRISE		TYPE OF TRUCK: 70 TON SPRING PLANKLESS A-3 RIDE CONTROL	
YEAR BUILT: 1953		DRAFT GEAR: W.H. MINER A-22-XL		WHEELS: ONE WARE ROLLED STEEL-B-33	
BUILDERS KEY: LOT 013844		" " ATTACHMENT: COST STEEL NAT'L MILL		WEIGHT OF ONE TRUCK 8330^{LB}	
BUILDERS SPEC. NO. 3169266-REV B OF 6-25-53		END SILL: 9"C @ 1518-9'-49 1/2"			
A.R.R. CLASS: LO		GENERAL DRAWING: ACF 620-7452-B D.T.F. I DWG-V-2101			
NO. BUILT: 100		HAND BRAKE: W.H. MINER - D-3290-XL			
CAPACITY: 1958 CU. FT.		RUNNING BOARD: APEX TYPE A-1			
AVERAGE LIGHT WEIGHT: 50,000 LBS		SIDE SILL: BUILT UP - 6" x 3 1/2" x 3/8" L			
AVERAGE LOAD LIMIT: 170,000 LBS		SIDE BEARING CENTERS: 4'-2"			
		TRUCK			
		BOLSTER: AAR CODE: B7A-03DN-BN ASF PAT. NO. 21732 (D.T.F. DWG. W-1700)			
		BRAKE BEAM: UNIT TYPE-AAR NO 18-"CRECO"			
		" " SAFETY: "CRECO"			
		CENTER PLATE: INTEGRAL		CARS: -1100-11099	
		GENERAL DRAWING: A.S.F. 70489-B D.T.I-W2335		D.T.F. I	
		JOURNAL: 6" x 11"		MOTIVE POWER DEPT 7-27-59	
		" BOX: INTEGRAL		REVISION	
		SIDE BEARING: "STUCKI" ROLLER			
		SIDE FRAME: AAR CODE: F7A-02AB-UA BUCKEYE PAT. NO. F-7015 (D.T.F. W2330) AAR IDENT. NO. B-241			

100 TON COVERED HOPPER

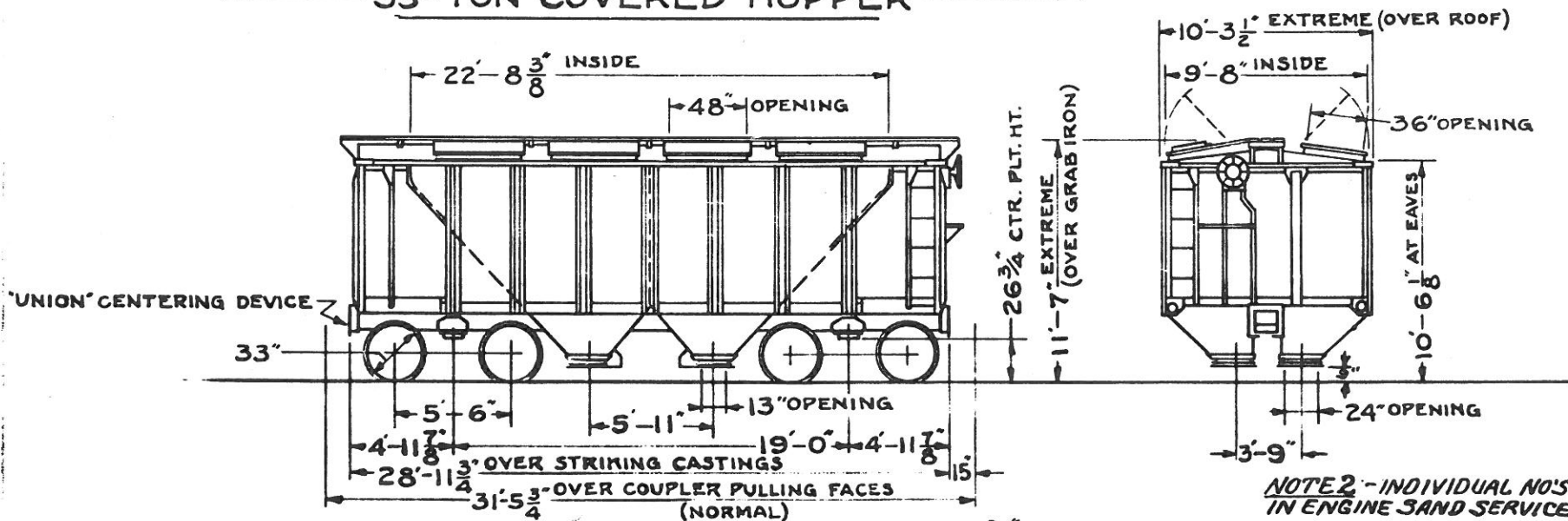


HAND BRAKE DIAGRAM
CARS 11100-11149 (WABCO PAC)

BRAKE DIAGRAM 28,060\"/>

- GENERAL -		- TRUCK -	
BUILT BY: PULLMAN-STANDARD (BUTLER)		DOORS-HOPPER (CON) ENTERPRISE SCHEDULE 2582-A	
YEAR BUILT: 1965		DOOR-ROOF: PULLMAN TROUGH HATCH-3 PIECE	
BUILDERS REF.: 9027		DRAFT GEAR: MINER RF-333 (HIGH CAPACITY)	
A.A.R. CLASS: LQ		DRAFT GEAR ATTACHMENT: CS YOKE (S-Y40)	
NO BUILT: 100		END SILL: 5\"/>	
CAPACITY: 2604 CU.FT.		GENERAL DRAWING: F-65154 (DT&I V-7961)	
11100-11149 11150-11199		HAND BRAKE: MINER D-3290-XL	
AVE. LT. WT.: 34,600 LBS 59,300 LBS		RUNNING BOARD: APEX 4199-A (DT&I DWG. W-8089)	
AVE. LOAD LIMIT: 204,400 LBS 203,700 LBS		SIDE BEARING CENTERS: 4'-2"	
MIN. RADIUS CURVE: 195 FT.		SIDE PLATE: 6\"/>	
- BODY -		- TRUCK -	
AIR BRAKE MFG.: WESTINGHOUSE (PARTIAL-50 CARS ABSO)		BOLSTER (11100-49) BUCKEYE STEEL CASTING PART B-1011	
AIR BRAKE SCHEDULE: ABD-1		D.T.&I. DWG. W-7890, AAR IDENT. NO. B-1921	
11100-11149 - WABCO PAC B-3 8 1/2 UNITS		AAR CODE NO. 895-OIHN-BN	
11150-11199 - ABSO 7"		(11150-99) NATIONAL CASTING PART. 38925-24	
BODY CENTER PLATE: 13 3/4\"/>			
BODY SIDE BEARING: SPRING STEEL 3/8\"/>			
CENTER SILL: 2- Z-26 @ 51.2\"/>			
CENTER SILL AREA: 30.12 SQ. IN.		D.T.&I. DWG. W-7913, AAR IDENT. NO. B-1983	
COUPLER: A.A.R. BE-60A-HT BOTTOM OPER.		A.A.R. CODE: - NONE	
COUPLER RELEASE RIGGING: PULLMAN		BRAKE BEAM: (11100-49) WAB UNIT #566247	
DOORS: HOPPER-GRAVITY-PNEUMATIC COMBINATION		(11150-99) = 24 UNIT	
		BRAKE SHOE: (11100-49) COMPOSITION REF. V-141	
		(11150-99) CAST IRON AAR-1-A	
		GENERAL DWG.: S.C.T. 3742-D (DT&I W-8118)	
		JOURNALS: 6 1/2\"/>	
		JOURNAL BEARINGS: TIMKEN 6 1/2\"/>	
		JOURNAL BEARING RETAINER: BUCKEYE FL70 (DWG. Y-5849)	
		SIDE BEARINGS: STUCKI DOUBLE ROLLER (DWG. Z-5817)	
		SIDE FRAME: NATIONAL CASTINGS PART. 43879-C	
		NARROW PEDESTAL JAW: AAR CODE F95-OIHN-WE	
		AAR IDENT. NO. B-944 (DT&I DWG. W-7891)	
		SPRINGS: 2 1/2\"/>	
		PER TRUCK	
		TYPE OF TRUCK: 6 1/2\"/>	
		EQUIPPED FOR ROLLER BEARINGS AND TRUCK MOUNTED BRAKES	
		WEIGHT OF ONE TRUCK: (11100-49) 10,490 LBS (WABCO PAC)	
		(11150-99) 10,832 LBS (ABSCO)	
		WHEELS: 36\"/>	
		CARS: 11100-11199	
		D.T.&I.	
		MECHANICAL ENGINEERING DEPT. 7-6-65	
		- REVISIONS -	

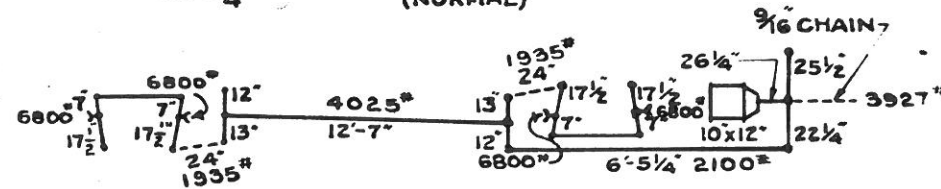
55-TON COVERED HOPPER



NOTE 2 - INDIVIDUAL NO'S OF CARS IN ENGINE SAND SERVICE,

11806, 11809, NOTE 3 - INDIVIDUAL NO'S OF CAR IN BOAT BALLAST SERVICE, FRANKFORT 11812, 11814.

NOTE 4 - INDIVIDUAL NO'S OF CARS IN SAND BLAST SERVICE FOR JACKSON SHOPS 11810.



BRAKE DIAGRAM

GENERAL
 BUILT BY:- GREENVILLE STEEL CAR CO.
 YEAR BUILT:- 1934
 BUILDER'S REF.- O.O. 207
 R.R. SPEC. NO.- NONE.
 A.A.R. CLASS:- LO.
 NO. BUILT:- 15
 CAPY.- 1321 CU. FT.
 AVERAGE LT. WT.- 45,400 LBS.
 " LOAD LIMIT:- 131,600 LBS.

DOOR FIXTURES-ROOF:- CAR BUILDER'S.
 " " -HOPPER:- "ENTERPRISE".
 DRAFT GEAR:- "NATIONAL" M-17-A. 2 3/4 TRAVEL.
 " " ATTACHMENT:- C.S. YOKE. B.S.C.
 END SILL:- 5" x 3 1/2" x 3/8" L.
 GENERAL DRAWING:- 13394 DT&I V-342
 HAND BRAKE:- "KLASING"
 SIDE SILL:- BUILT-UP. 6" x 3 1/2" x 5/16" L.
 " BRG. CENTERS:- 4'-2"

TYPE OF TRUCK:- PRESSED SPRING PLANK WITH "MOBIL" RETAINER.
 WHEELS:- SEE NOTE NO.1.
 WEIGHT OF BOLSTER:- 812 LBS.
 " " SIDE FRAME:- 600 LBS.
 " " ONE TRUCK:- 7,950 LBS.

NOTE NO.1:- 750 LB. CAST IRON & MULTIPLE WEAR WROT STEEL.

BODY
 AIR BRAKE MFG.- N. Y. A. B. CO.
 " SCHEDULE:- A.B.
 BODY CTR. PLT.- 1 1/4" FORGED STEEL.
 " SIDE BRG.- FORGED STEEL.
 CENTER SILL:- C.B. 12" 40.3 LBS. C-112"
 " COVER PLT.- 13 1/2" x 1/2"
 " AREA:- 30.2 SQ. IN.
 COUPLER:- "E" 6 1/4" x 8" SLOTTED BOTTOM OP.
 " RELEASE RIG:- "IMPERIAL" ROTARY.
 DOORS-ROOF:- CAR BUILDER'S.
 " -HOPPER:- "ENTERPRISE".

TRUCK
 BOLSTER:- B.S.C. PATT. NO. B-5052.
 BRAKE BEAM:- NO. 15 A.S.F.
 " SAFETY:- "CRECO" FOUR-POINT.
 CENTER PLATE:- INTEGRAL.
 GENERAL DRAWING:- 13398
 JOURNAL:- 5 1/2" x 10"
 " BOX:- INTEGRAL.
 R.R. SPEC. NO.- NONE.
 SIDE BEARING:- "STUCKI" SPRING STEEL.
 " FRAME:- A.S.F. PATT. NO. 21202-A.
 SPRINGS:- 1932 A.A.R. "D-1" 1 5/8 TRAVEL

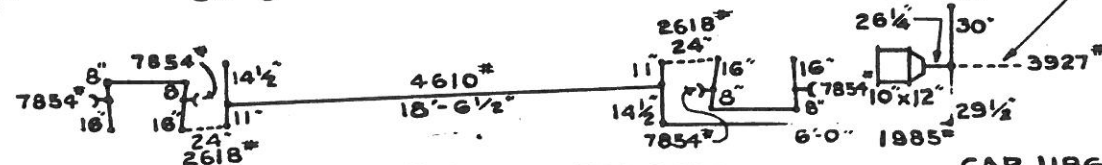
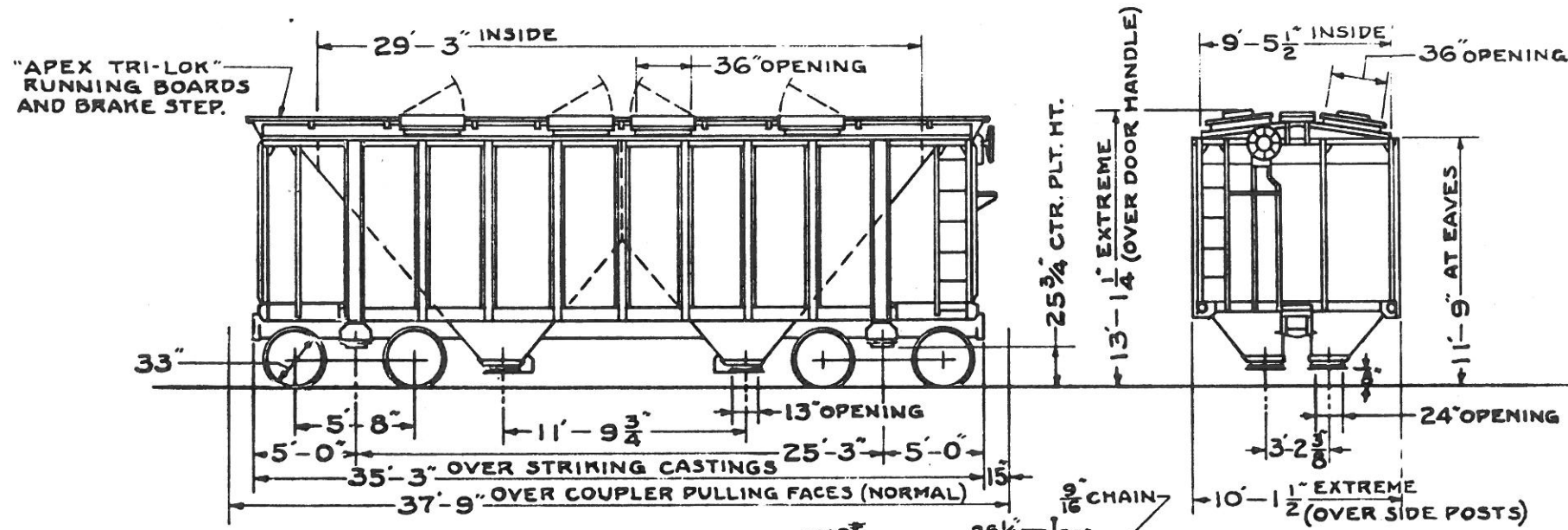
CARS:- 11800-11814

D.T.&I.

MOTIVE POWER DEPT. 9-1-41

REVISION
 SEPT 5-62 1-64 1 /
 57
 R.D. FAY RW. 65

77-TON COVERED HOPPER



BRAKE DIAGRAM

W.S. TYLER Co's V-1331 VIBRATOR ATTACHMENT:- 4 PER CAR, EXCEPT CARS 11890-11899 WHICH HAVE 8 PER CAR. 4 OF WHICH ARE MOUNTED ON OUTSIDE OF HOPPER SHEETS

CAR 11864 EQUIPPED WITH COMPLETE ROUND HATCH REPLACEMENT ROOF 1967

GENERAL
 BUILT BY:- GREENVILLE STEEL CAR CO.
 YEAR BUILT:- 1942
 BUILDER'S REF:- 00.329
 R.R. SPEC. NO.- 106
 A.A.R. CLASS:- LO.
 NO. BUILT:- 100
 CAPY. - 1958 CU. FT.
 AVERAGE LT. WT. - 51 400 LBS.
 " LOAD LIMIT:- 158600 LBS.

DOOR FIXTURES-ROOF:- CAR BUILDER'S.
 " " - HOPPER:- "ENTERPRISE"
 DRAFT GEAR:- "MINER" A-22-XB. 2 1/2" TRAVEL.
 " " ATTACHMENT:- C.S. YOKE. B.S.C.
 END SILL:- 5"x 3 1/2"x 3/8" L
 GENERAL DRAWING:- 16001 DT&I V-2449
 HAND BRAKE:- "EQUIPCO"
 SIDE SILL:- BUILT-UP. 6"x 3 1/2"x 3/8" L.
 " BRG. CENTERS:- 4'-2"

TYPE OF TRUCK:- SPRING PLANKLESS WITH BRACKET FOR BRAKE BEAM SAFETY CAST INTEGRAL AND "MOBIL" RETAINER.
 WHEELS:- ONE WEAR WROT STEEL.
 WEIGHT OF BOLSTER:- 1007 LBS.
 " " SIDE FRAME:- 775 LBS.
 " " ONE TRUCK:-

CARS REPAIRED WITH ROUND HATCHES:
 11836

BODY
 AIR BRAKE MFG. N.Y.A.B. CO.
 " " SCHEDULE:- AB.
 BODY CTR. PLT.- 13 3/4" FORGED STEEL.
 " SIDE BRG.- FORGED STEEL. HARDENED.
 CENTER SILL:- C.B. Z-26. 41.2 LBS.
 " " COVER PLT.- NONE.
 " " AREA:- 21.3 SQ. IN.
 COUPLER:- "E" 6 1/2"x 8" SLOTTED. BOTTOM OP.
 " RELEASE RIG:- "IMPERIAL" ROTARY.
 DOORS- ROOF:- CAR BUILDER'S.
 " - HOPPER:- "ENTERPRISE"

TRUCK
 BOLSTER:- B.S.C. PATT. NO. B-741.
 BRAKE BEAM:- NO. 3 "BUFFALO"
 " " SAFETY:- "CRECO" FOUR-POINT.
 CENTER PLATE:- INTEGRAL.
 GENERAL DRAWING:- 15999.
 JOURNAL:- 6"x 11"
 " " BOX:- INTEGRAL.
 R.R. SPEC. NO.-
 SIDE BEARING:- "STUCKI" SPRING STEEL.
 " FRAME:- A.S.F. PATT. NO. 21357-1
 SPRINGS:- S.G. DRAWING R-5035-A. C.E.

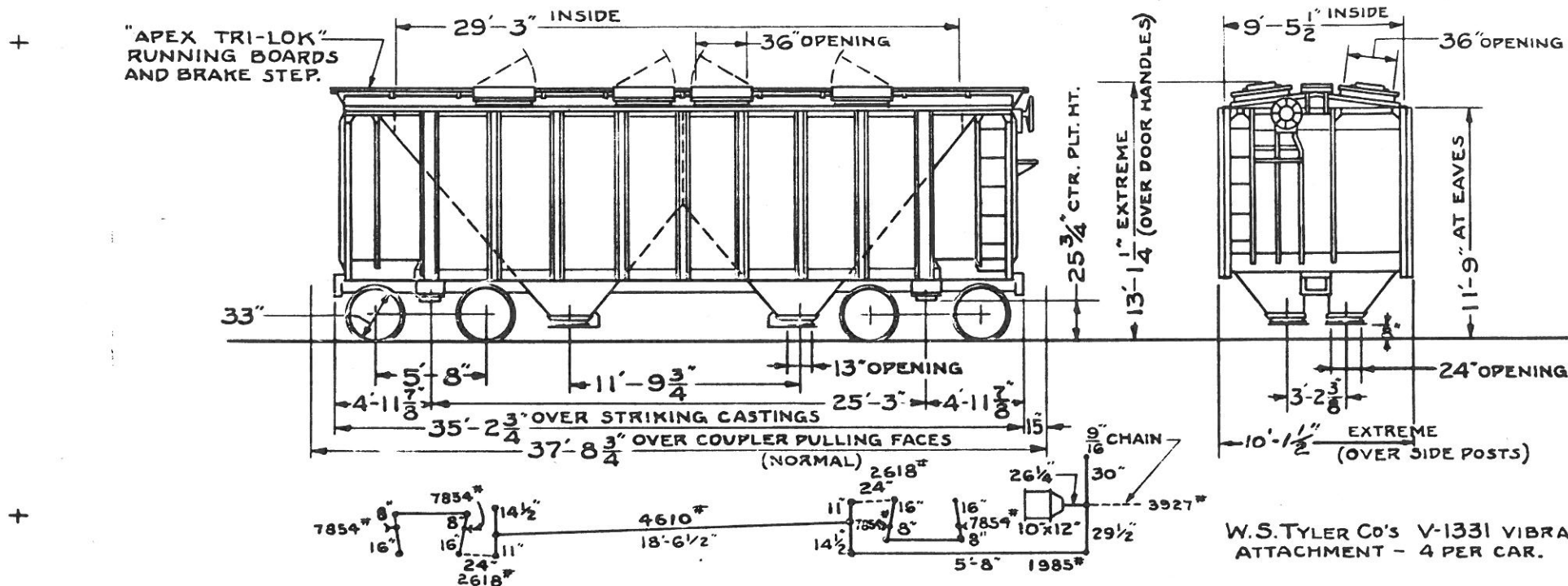
CARS:- 11825-11899 & 11975-11999

D.T. & I.

MOTIVE POWER DEPT. 9-1-42

REVISION	
11/27 562	1/5
FA FAM	65/10

77-TON COVERED HOPPER



W.S. TYLER CO'S V-1331 VIBRATOR ATTACHMENT - 4 PER CAR.

BRAKE DIAGRAM

GENERAL
 BUILT BY:- AMERICAN CAR & FOUNDRY CO.
 YEAR BUILT:- 1940
 BUILDER'S REF.- LOT-1956
 R.R. SPEC. NO.- 104
 A.A.R. CLASS:- LO.
 NO. BUILT:- 25
 CAPY.- 1958 CU. FT.
 AVERAGE LT. WT.- 51200 LBS.
 " LOAD LIMIT:- 168 800 LBS.

DOOR FIXTURES-ROOF:- CAR BUILDER'S.
 " " HOPPER:- "ENTERPRISE."
 DRAFT GEAR:- "MINER" A-22-XB. 2 1/2" TRAVEL.
 ATTACHMENT:- C.S. YOKE. A.S.F.
 END SILL:- 9" 15 LBS. L
 GENERAL DRAWING:- G154773-A, DT&I V-2451
 HAND BRAKE:- "AJAX"
 SIDE SILL:- BUILT-UP. 6"x3"x 3/8" L.
 " BRG. CENTERS:- 4'-2"

TYPE OF TRUCK:- SPRING PLANKLESS WITH
 BRACKET FOR BRAKE BEAM SAFETY CAST
 INTEGRAL AND "MOBIL" RETAINER.
 WHEELS:- ONE WEAR WROT STEEL.
 WEIGHT OF BOLSTER:- 1025 LBS.
 " " SIDE FRAME:- 772 LBS.
 " " ONE TRUCK:-

BODY
 AIR BRAKE MFG.- N.Y.A.B. CO.
 " SCHEDULE:- AB.
 BODY CTR. PLT.- 13 3/4" FORGED STEEL.
 " SIDE BRG.- .35 TO .45 CARBON STEEL.
 CENTER SILL:- 12" 35 LBS. L
 " " COVER PLT.- 3/8" x 12 7/8"
 " " AREA:- 25.35 SQ. IN.
 COUPLER:- "E" 6 1/4" x 8" SLOTTED. BOTTOM OP.
 " RELEASE RIG:- "IMPERIAL" ROTARY.
 DOORS-ROOF:- CAR BUILDER'S.
 " HOPPER:- "ENTERPRISE"

TRUCK
 BOLSTER:- A.S.F. PATT. NO. 21338.
 BRAKE BEAM:- NO. 15 "DREXEL"
 " SAFETY:- "CRECO" FOUR-POINT.
 CENTER PLATE:- INTEGRAL.
 GENERAL DRAWING:- 3154729.
 JOURNAL:- 6" x 11"
 " BOX:- INTEGRAL.
 R.R. SPEC. NO.-
 SIDE BEARING:- "STUCKI" SPRING STEEL.
 " FRAME:- B.S.C. PATT. NO. F-733.
 SPRINGS:- S.G. DRAWING R-5035-A. C.E.

CARS:- 11900-11924

D.T.&I.

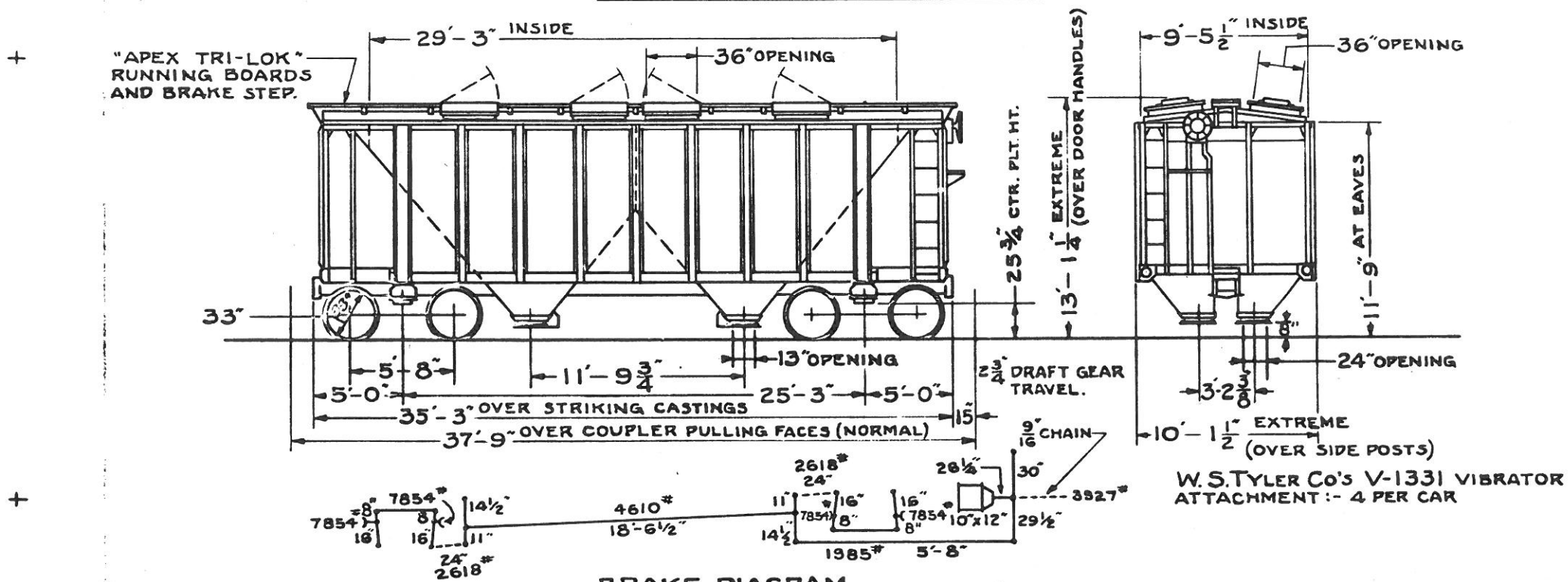
MOTIVE POWER DEPT.

REVISION

9-1-4

MGR 11/57 5-62 1 /
 57 FSN FAM /65

77-TON COVERED HOPPER



BRAKE DIAGRAM

<p>GENERAL BUILT BY:- GREENVILLE STEEL CAR CO. YEAR BUILT:- 1940 BUILDER'S REF.- O.O. 299 R.R. SPEC. NO.- 106 A.A.R. CLASS:- LO. NO. BUILT:- 50 CAPY.- 1958 CU. FT. AVERAGE LT. WT.- 51400 LBS. LOAD LIMIT:- 168600 LBS.</p>	<p>DOOR FIXTURES-ROOF:- CAR BUILDER'S " " -HOPPER:- "ENTERPRISE" DRAFT GEAR:- CARDWELL-WESTINGHOUSE NY-11-E. " " ATTACHMENT:- C.S. YOKE, O.S.F. END SILL:- 5"x 3 1/2"x 3/8" L GENERAL DRAWING:- 16001 DT&I V-2449 HAND BRAKE:- "AJAX" SIDE SILL:- BUILT-UP. 6x3 1/2"x 3/8" L. " BRG. CENTERS:- 4'- 2"</p>	<p>TYPE OF TRUCK:- SPRING PLANKLESS WITH BRACKET FOR BRAKE BEAM SAFETY CAST INTEGRAL AND "MOBIL" RETAINER. WHEELS:- ONE WEAR WROT STEEL. WEIGHT OF BOLSTER:- 1001 LBS. " " SIDE FRAME:- 754 LBS. " " ONE TRUCK:-</p>
<p>BODY AIR BRAKE MFG.- N.Y.A.B. CO. " SCHEDULE:- AB. BODY CTR. PLT.- 13 3/4" FORGED STEEL. " SIDE BRG.- FORGED STEEL, HARDENED. CENTER SILL:- C.B. Z-26. 41.2 LBS. " " COVER PLT.- NONE. " " AREA:- 2424 SQ. IN. COUPLER:- "E" 6 1/2"x 8" SLOTTED, BOTTOM OP. " RELEASE RIG:- "IMPERIAL" ROTARY. DOORS-ROOF:- CAR BUILDER'S. " -HOPPER:- "ENTERPRISE"</p>	<p>TRUCK BOLSTER:- B.S.C. PATT. NO. B-741 BRAKE BEAM:- NO. 3 "BUFFALO" " SAFETY:- "CRECO" FOUR-POINT. CENTER PLATE:- INTEGRAL. GENERAL DRAWING:- 15999. JOURNAL:- 6"x 11" " BOX:- INTEGRAL. R.R. SPEC. NO.- SIDE BEARING:- "STUCKI" SPRING STEEL. " FRAME:- A.S.F. PATT. NO. 21357-I. SPRINGS:- S.G. DRAWING R-5035-A. C.E.</p>	<p>CARS:- 11925-11974 D.T.&I. MOTIVE POWER DEPT. 9-1-42 REVISION 11/57 5-62 / 1 FM FAM / 65</p>