



SOUTHERN RAILWAY SYSTEM

OFFICE OF ASSISTANT VICE-PRESIDENT-MECHANICAL

ATLANTA, GA.

PASSENGER CAR DIAGRAM BOOK

UPDATED THROUGH 1957

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
			22	28-F-100	1	42	27-F-86	3	61	32-F-1	6			
			23	"	"	43	28-F-100	1	62	"	"			
			24	"	"				63	"	"			
			25	31-F-99	2				64	28-F-71	7			
			26	"	"	46	27-F-86	3	65	32-F-1	6			
			27	28-F-100	1	47	31-F-99	2	66	28-F-71	7			
			28	27-F-86	3	48	27-F-86	3						
			29	"	"	49	"	"	69	28-F-98	8			
			30	"	"	50	31-F-100	4						
			31	"	"	51	27-F-87	5	71	28-F-98	8			
			32	"	"	52	"	"	72	"	"			
			33	"	"	53	"	"	73	"	"			
			34	"	"	54	"	"	74	"	"			
						55	"	"						
			36	27-F-86	3	56	"	"						
			37	"	"	57	"	"						
			38	"	"	58	"	"						
			39	"	"	59	"	"						
			40	"	"	60	"	"						

X-AIR COND.
O-PLATFORM LEVEL

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
100	28-F-87	9	120	32-F-5	13	140	28-F-36	12	160	31-F-55	17			
101	"	"	121	"	"	141	32-F-4	11	161	28-F-99	16			
102	"	"	122	"	"	142	"	"	162	"	"			
			123	"	"	143	"	"	163	"	"			
104	32-F-2	10	124	"	"				164	31-F-55	17			
105	"	"	125	"	"				165	"	"			
106	28-F-87	9	126	"	"				166	28-F-99	16			
107	32-F-4	11	127	27-F-84	14				167	"	"			
108	28-F-36	12	128	"	"				168	31-F-55	17	188	28-F-99	16
109	32-F-4	11	129	32-F-5	13				169	30-F-41	18	189	"	"
110	32-F-5	13	130	"	"				170	"	"	190	changed	"
111	"	"	131	27-F-84	14	151	32-F-2	10	171	30-F-40	19	191	"	"
112	27-F-84	14	132	"	"	152	32-F-3	15	172	"	"			
113	32-F-5	13	133	32-F-5	13	153	28-F-99	16						
114	"	"	134	"	"	154	"	"						
115	"	"	135	32-F-4	11	155	31-F-55	17						
116	"	"	136	"	"	156	28-F-35	18						
117	"	"	137	28-F-36	12	157	"	"						
118	"	"	138	"	"									
119	"	"	139	"	"	159	28-F-99	16						

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE
200	28-F-98	8										280	24-F-36	21
201	"	"										281	"	"
204	28-F-98	8												
205	"	"												
206	"	"												
												290	25-F-88	22
												291		
												272	23-F-45	20
												293	26-F-22	23
												274	23-F-45	20
												294	"	"
												275	"	"
												295	"	"
												276	"	"
												277	24-F-36	21
												297	25-F-88	22
												278	"	"
												298	"	"
												279	"	"
												299	"	"

X-AIR COND.
O-PLATFORM LEVEL

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE
												361	32-F-7	27
302	28-F-87	9										362	28-F-87	9
303	"	"	323	28-F-87	9	343	32-F-7	27				363		
			324	32-F-7	27	344	28-F-87	9						
						345	32-F-7	27						
306	24-F-35	23	325	32-F-7	27	346	28-F-87	9						
307	31-F-38	24												
308	24-F-35	23										368	28-F-87	9
309	31-F-38	24	329	32-F-7	27	349	32-F-7	27						
310	"	"										370	28-F-87	9
												390	31-F-82	28
												391	31-F-83	28
312	32-F-6	25										372	32-F-7	27
313	"	"										382	"	"
314	23-F-44	26	334	28-F-87	9	353	28-F-87	9						
						352	28-F-87	9						
						355	28-F-87	9						
						356	"	"						
317	23-F-44	26				357	"	"						
			338	28-F-87	9									
319	32-F-6	25	339	32-F-7	27	354	32-F-7	27						

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
400	31-F-46	30	400	31-F-6	30				460	32-F-12	35			
			421	"	"				461	"	"			
			422	31-F-4	32				462	"	"			
			423	"	"				463	"	"			
			424	32-F-10	33				464	"	"			
			425	31-F-4	32	445	31-F-1	34	465	32-F-20	35-B			
			426	31-F-4	32				466	32-F-20	35-B			
407	32-F-7	27	427	"	"				467	32-F-13	35-A			
			428	31-F-4	32				468	"	"			
			429	"	"				469	32-F-20	35-B			
			430	"	"	450	32-F-12	35	470	"	"	490	25-F-81	36
411	30-F-42	31	431	32-F-10	33	451	"	"	471	"	"	491	"	"
			432	32-F-10	33	452	"	"	472	32-F-20	35-B	492	"	"
			433	32-F-10	33	453	"	"	473	"	"	493	"	"
			434	31-F-4	32	454	"	"	474	"	"	494	"	"
						455	"	"				495	"	"
						456	"	"				496	"	"
						457	"	"				497	32-F-9	37
						458	"	"				498	"	"
						459	"	"				499	"	"

X-AIR COND.

O-PLATFORM LEVEL

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS.

PAGE

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
500	30-F-31	38	520	30-F-31	38	540	32-F-8	41	560	31-F-46	30	580	31-F-46	30
501	"	"	521	"	"	541	30-F-86	40	561	"	"	581	"	"
502	"	"	522	"	"	542	32-F-8	41	562	"	"	582	"	"
503	"	"	523	"	"	543	30-F-86	40	563	"	"	583	"	"
504	"	"	524	"	"	544	"	"	564	"	"	584	"	"
505	"	"	525	30-F-86	40	545	"	"	565	"	"	585	"	"
506	"	"	526	32-F-8	41	546	"	"	566	"	"	586	"	"
507	"	"	527	30-F-86	40	547	32-F-8	41	567	"	"	587	"	"
508	"	"	528	32-F-8	41	548	"	"	568	"	"	588	"	"
509	32-F-11	39	529	"	"	549	30-F-86	40	569	"	"	589	"	"
510	30-F-31	38	530	30-F-86	40	550	31-F-46	30	570	"	"	590	"	"
511	"	"	531	"	"	551	"	"	571	"	"	591	"	"
512	"	"	532	32-F-8	41	552	"	"	572	"	"	592	"	"
513	"	"	533	30-F-86	40	553	"	"	573	"	"	593	"	"
514	"	"	534	"	"	554	"	"	574	"	"	594	"	"
515	"	"	535	32-F-8	41	555	"	"	575	"	"	595	"	"
516	"	"	536	30-F-86	40	556	"	"	576	"	"	596	"	"
517	"	"	537	"	"	557	"	"	577	"	"	597	"	"
518	"	"	538	"	"	558	"	"	578	"	"	598	"	"
519	"	"	539	"	"	559	"	"	579	"	"	599	"	"

PAGE

X-AIR COND.
O-PLATFORM LEVEL

Page

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
			720	X 31-F-39	51				760	X 31-F-58	54
701	X 30-F-53	43	721	XO "	"				761	X "	"
702	XO "	"							762	X "	"
703	XO "	"							763	X "	"
704	XO "	"									
705	XO "	"	725	X 31-F-39	51						
706	XO "	"									
710	31-F-69	50				750	X 31-F-57	52			
711	"	"				751	X 31-F-56	52			
						752	X 31-F-58	54			
						753	X 31-F-56	53			
						754	X "	"			
						755	X 31-F-58	54			
						756	X "	"			
						757	X "	"			
						758	X "	"			
						759	X "	"			

Sou. Ry.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

[illegible]

X-AIR COND.

0-PLATFORM LEVEL

Sou. Ry

INDEX, PASSENGER CAR DIAGRAMS

PAGE

[illegible]

Sou. Ry.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
1000	X0 30-F-27	60	1020	31-F-40	61	1040	31-F-93	62	1060	X 31-F-51	63	1080	31-F-51	63
1001	X0 "	"	1021	"	"	1041	"	"	1061	X "	"	1081	X0 "	"
1002	X0 "	"	1022	X0 "	"	1042	"	"	1062	X "	"	1082	X0 "	"
1003	X0 "	"	1023	X0 "	"	1043	"	"	1063	X "	"	1083	X0 "	"
1004	X0 "	"	1024	"	"	1044	"	"	1064	X0 "	"	1084	X0 "	"
1005	X0 "	"	1025	"	"	1045	"	"	1065	X0 32-F-27	63-A	1085	X0 "	"
1006	X0 "	"	1026	"	"	1046	X0 "	"	1066	X0 "	"	1086	X0 "	"
1007	X0 31-F-40	61	1027	"	"				1067	X0 "	"	1087	X0 "	"
1008	"	"	1028	"	"				1068	X0 "	"	1088	X0 "	"
1009	"	"	1029	"	"				1069	X0 "	"	1089	X0 "	"
1010	"	"	1030	"	"	1050	X 31-F-51	63	1070	X0 "	"	1090	X0 "	"
1011	"	"	1031	X0 "	"	1051	X "	"	1071	X0 "	"			
1012	"	"	1032	X0 31-F-93	62	1052	X "	"	1072	X0 "	"			
1013	"	"	1033	"	"	1053	X "	"	1073	X0 "	"			
1014	"	"	1034	"	"	1054	X "	"	1074	X0 "	"			
1015	"	"	1035	"	"	1055	X "	"	1075	X0 "	"			
1016	"	"	1036	"	"	1056	X "	"	1076	X0 "	"			
1017	"	"	1037	"	"	1057	X "	"	1077	X0 "	"			
1018	"	"	1038	"	"	1058	X "	"	1078	X0 "	"			
1019	"	"	1039	"	"	1059	X "	"	1079	X0 "	"			

Sou. Ry.

INDEX, PASSENGER CAR DIAGRAMS.

PAGE

[illegible]

INDEX, PASSENGER CAR DIAGRAMS

CAR ²²	DIAGRAM	PAGE	CAR ²²	DIAGRAM	PAGE	CAR ²²	DIAGRAM	PAGE	CAR ²²	DIAGRAM	PAGE
1200	X0 30-F-28	66									
1201	X0 "	"									
1202	X0 "	"									
1203	X0 "	"									
1204	X0 "	"									
1205	X0 "	"									
1206	X0 "	"									
1207	X0 "	"									
1208	X0 "	"									
1209	X0 "	"									
1210	X0 "	"				1250	X0 31-F-59	67			
1211	X0 "	"				1251	X0 "	"			
1212	X0 "	"				1252	X0 "	"			
						1253	X0 "	"			
						1254	X0 "	"			
						1255	X0 "	"			
						1256	X0 "	"			
						1257	X0 "	"			
						1258	X0 "	"			
						1259	X0 "	"			

X- AIR COND.
O- PLATFORM LEVEL

INDEX, PASSENGER CAR DIAGRAMS.

[illegible]

Sou. Ry.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE
			1520	31-F-19	73	1540	22-F-102	74						
			1521 X	29-F-50	71	1541			1561 X	29-F-42	77			
			1522 X	"	"				1562	25-F-59	78	1582	27-F-83	80
			1523	31-F-34	109							1583	"	"
1504	31-F-10	69	1524	31-F-14	75				1564 X	30-F-47	79			
1505			1525	29-F-102	74	1545	24-F-32	76	1565 X	"	"			
			1526			1546	27-F-102	74	1566	25-F-59	78			
1507	29-F-87	70	1527			1547			1567 X	30-F-38	108			
			1528 X	29-F-50	71	1548			1568	29-F-42	77			
			1529	31-F-14	75				1569	25-F-59	78			
			1530	29-F-102	74	1550 X	29-F-42	77	1570	"	"	1590	29-F-47	81
												1591	"	"
1512 X	29-F-50	71	1532	29-F-102	74				1572 X	29-F-42	77			
			1533	31-F-14	75				1573 X	"	"	1593	29-F-47	81
1514 X	29-F-50	71	1534	29-F-102	74	1554	25-F-59	78				1594	"	"
						1555	"	"	1575	27-F-83	80			
1516	29-F-14	72	1536	29-F-102	74	1556	"	"				1596	29-F-47	81
						1557	"	"				1597	29-F-47	81
1518	29-F-14	72							1578	29-F-47	81	1598	"	"
1519 X	29-F-50	71				1559	25-F-59	78	1579	27-F-83	80			

X-AIR COND.

O-PLATFORM LEVEL

Sou. Ry.

INDEX, PASSENGER CAR DIAGRAMS.

PAGE

CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE	CAR	DIAGRAM	PAGE
			1620 X	30-F-38	108	1640 X	29-F-47	81				1660 X	29-F-47	81
						1641 X	29-F-42	"	1661 X	29-F-47	81	1661 X	29-F-47	81
			1622	29-F-47	81				1663 X	29-F-47	81			
			1623 X	"	"				1664	27-F-83	80			
1604	29-F-47	81	1624	27-F-83	80				1665 X	29-F-47	81			
			1625 X	30-F-38	108				1666 X	"	"			
1606	27-F-83	80	1626	29-F-83	80									
1607	29-F-47	81	1627						1668 X	29-F-47	81			
			1628						1669 X	29-F-47	81			
						1630 X	29-F-47	81	1670	29-F-47	81			
			1631 X	"	"				1671 X	"	"			
			1632 X	30-F-38	108				1673 X	29-F-47	81			
1613	29-F-47	81	1633	29-F-47	81				1674 X	29-F-47	81			
1614	29-F-47	81	1634											
1615	29-F-83	80	1635 X	"	"	1655 X	29-F-47	81						
1616	29-F-47	81	1636 X						1657 X	29-F-47	81	1657 X	29-F-47	81
1617	27-F-83	80	1637 X	"	"	1658 X								
1618	29-F-47	81							1679 X	29-F-47	81			

PAGE

X-AIR COND.
O-PLATFORM LEVER

PAGE

[illegible]

PAGE

[illegible]

X-AIR COND.
O-PLATFORM LEVEL

PAGE

[illegible]

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE
2400			2420			2440			2460			2480		
2401			2421			2441			2461			2481		
2402			2422			2442			2462			2482		
			2423			2443			2463			2483		
2404			2424			2444			2464			2484		
2405			2425			2445			2465			2485		
2406						2446			2466			2486		
2407						2447						2487		
2408			2428			2448			2468			2488		
2409			2429			2449			2469			2489		
2410			2430			2450			2470			2490		
2411						2451								
2412			2432			2452			2472			2492		
2413						2453			2473			2493		
2414			2434			2454			2474			2494		
2415			2435			2455						2495		
2416			2436			2456			2476			2496		
2417									2477			2497		
2418						2458			2478			2498		
2419			2439			2459			2479			2499		

X - AIR COND.

O - PLATFORM LEVEL

SOU. RY.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE	CAR*	DIAGRAM	PAGE
2500			2520											
2501			2521											
2502			2522											
2503			2523											
			2524											
			2525											
			2526											
2507			2527											
2508														
2509														
2510														
2511														
2512														
2513														
2514														
2515														
2516														
2517														
2518														
2519														

PAGE

X-AIR COND.
Q-PLATFORM LEVEL

PAGE

XV

PAGE

X- AIR COND.
O- PLATFORM LEVEL

-3399	Xo 31-F-63	98
-------	------------	----

PAGE

3499	YN 31-F-64	88
------	------------	----

PAGE

X- AIR COND.
O- PLATFORM LEVEL

PAGE

XV

Sou. Ry.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

[illegible]

X-AIR COND.
O-PLATFORM LEVEL

[illegible]

5

PAGE

X-AIR COND.
O-PLATFORM LEVEL

PAGE

[illegible]

Sov. Ry.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

[illegible]

X-AIR COND
Q-PLATFORM LEVEL

Sov. Rr.

INDEX, PASSENGER CAR DIAGRAMS

PAGE

CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE	CAR#	DIAGRAM	PAGE
						6460	32-F-26	41-D			
						6461	"	"			
						6462	"	"			
						6463	"	"			
						6464	"	"			
									MT-1	X030-F-30	107
									MT-2	X0	"
									MT-3	X0	"
									MT-4	X0	"
			6450	23-F-44	26						
			6452	23-F-44	26						
			6453	32-F-6	25				MT-40	830-F-30	107
			6454	32-F-26	41-D				MT-41	"	"
			6455	"	"						
			6456	"	"				5926	32-F-13	111
			6457	"	"						
			6458	"	"				BC-2	31-F-92	112
			6459	"	"						

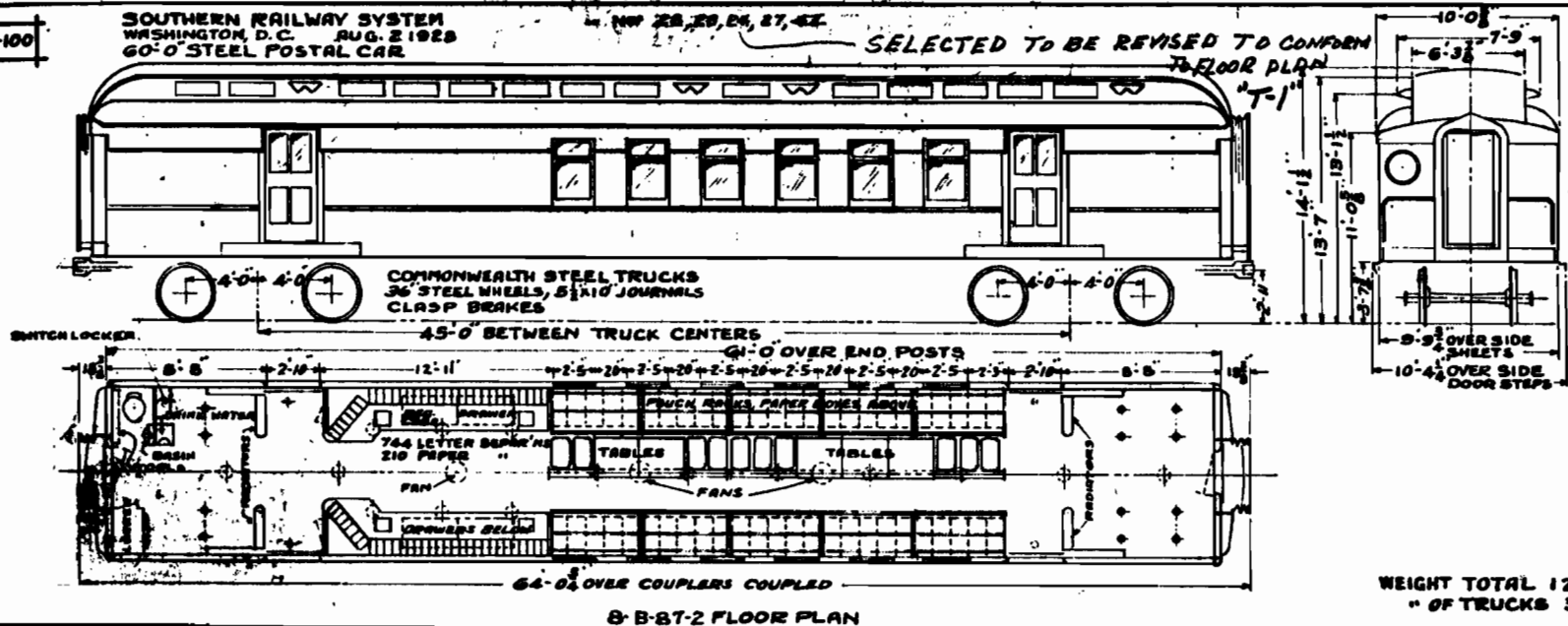
XX

28-F-100

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D. C. AUG. 2 1928
60'-0" STEEL POSTAL CAR

NOV 28, 29, 26, 27, 28

SELECTED TO BE REVISED TO CONFORM
TO FLOOR PLAN



A.H.
BATTERY APPLIED TO CAR NO. 23.
AH " " " " " "

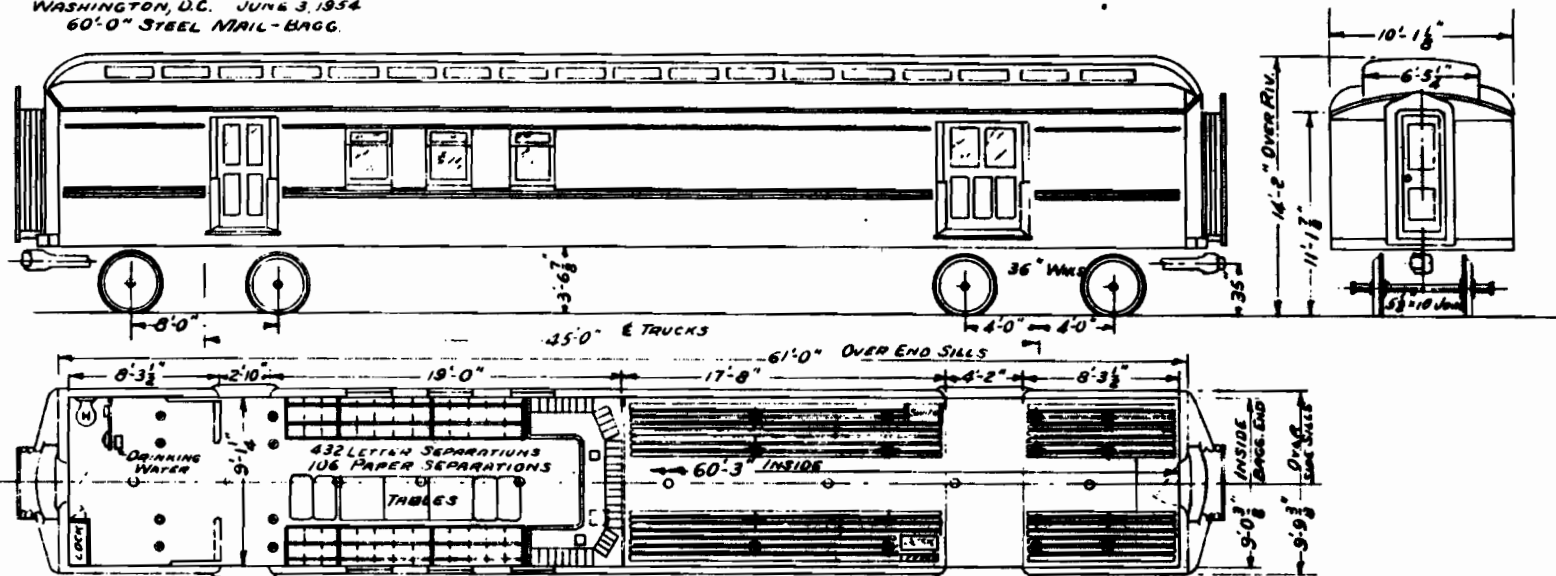
STEAM COOKER APPLIED TO CAR 43 NOV 8, 1955

STEAM COOKER APPLIED ABOVE WATER COOLER, CARS 25, 26, 47 - MAR, 1963.
10 KW GENERATOR \$750 BATTERY APPLIED " " " "

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JUNE 3, 1954
60'-0" STEEL MAIL-BAGG.

450

TOTAL WEIGHT - 111600 *



A.C. & F. Co 1922

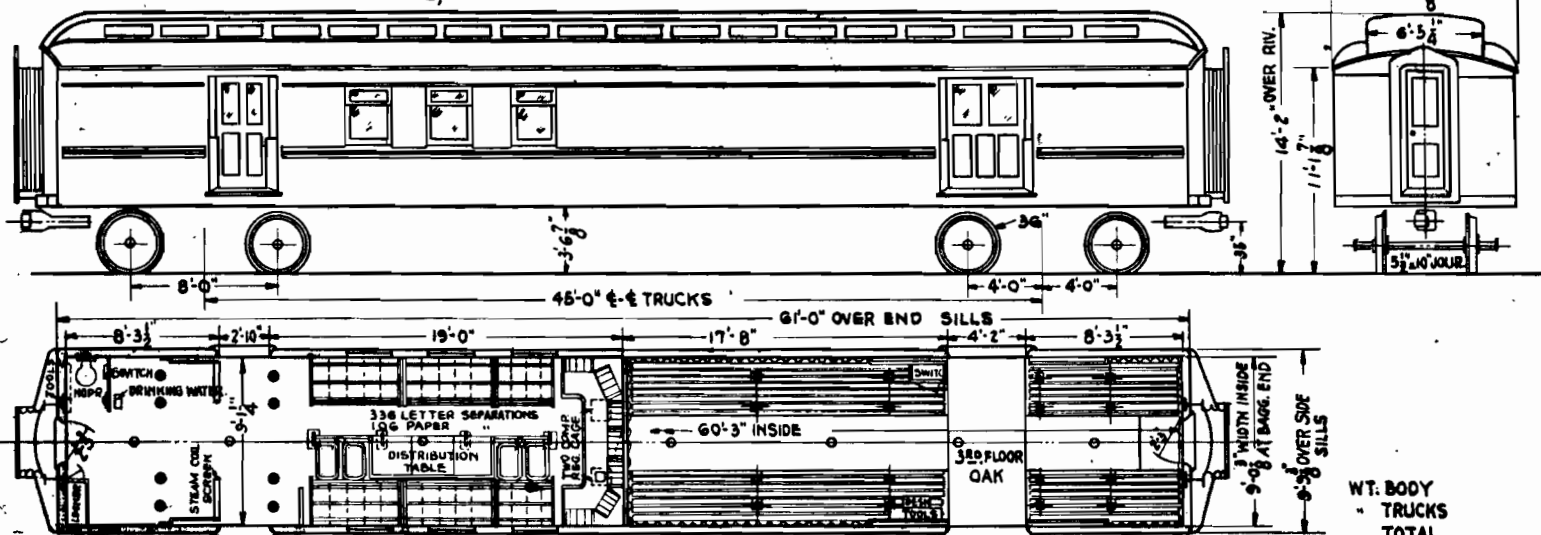
ORIGINAL FLOOR PLAN SP-6066

W T W

27-F-87

SOUTHERN RY.
WASHINGTON D.C. JUNE 1-1923
60'-0" STEEL MAIL & BAGG. CAR

51-54 INCLU. TOTAL WEIGHT = 111600*
55-60 " " " = 113117*
55, 57-60



A.C. & P. CO. 1922, 1924

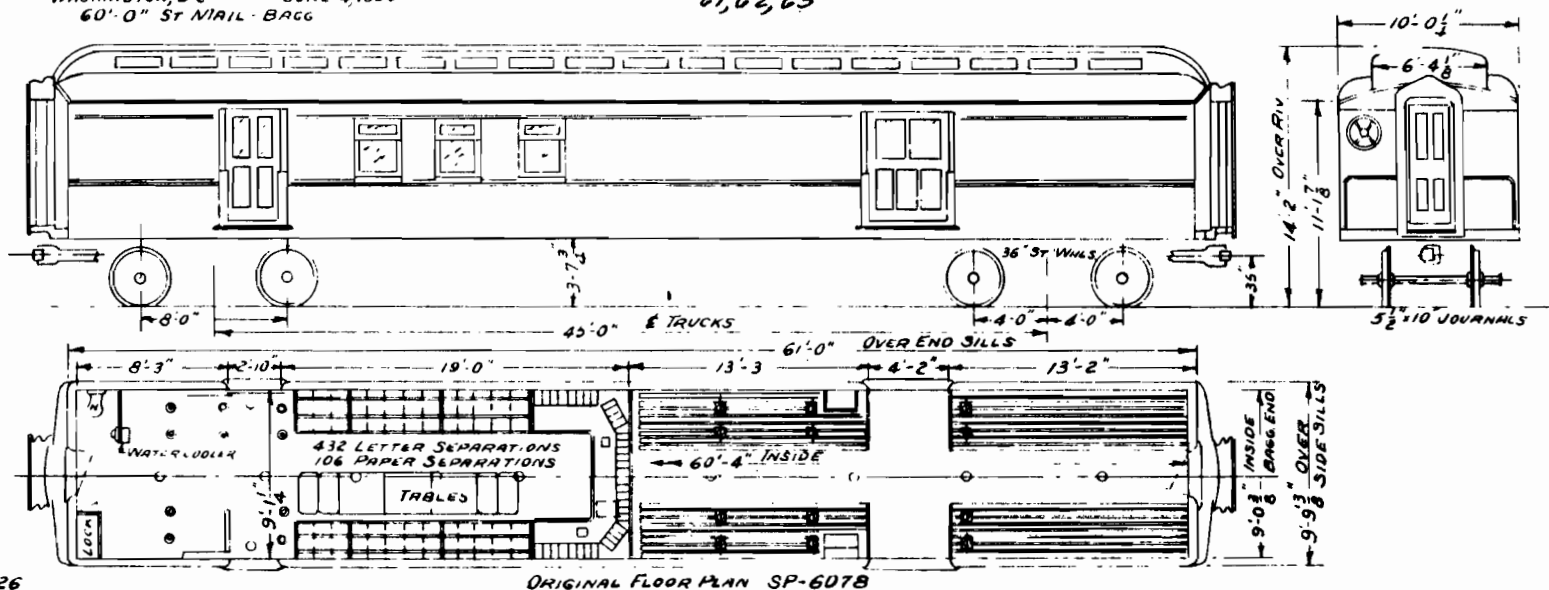
SP-6066

56 changed to Baggage Express 468 file 16-1-1-1-42

32-F-1

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D C JUNE 4, 1934
60'-0" ST NAIL-BAGG

NOS. ~~61,62,65~~ 61,62,65 WT. 115100* TRUCKS-33,200*



PULLMAN 1926

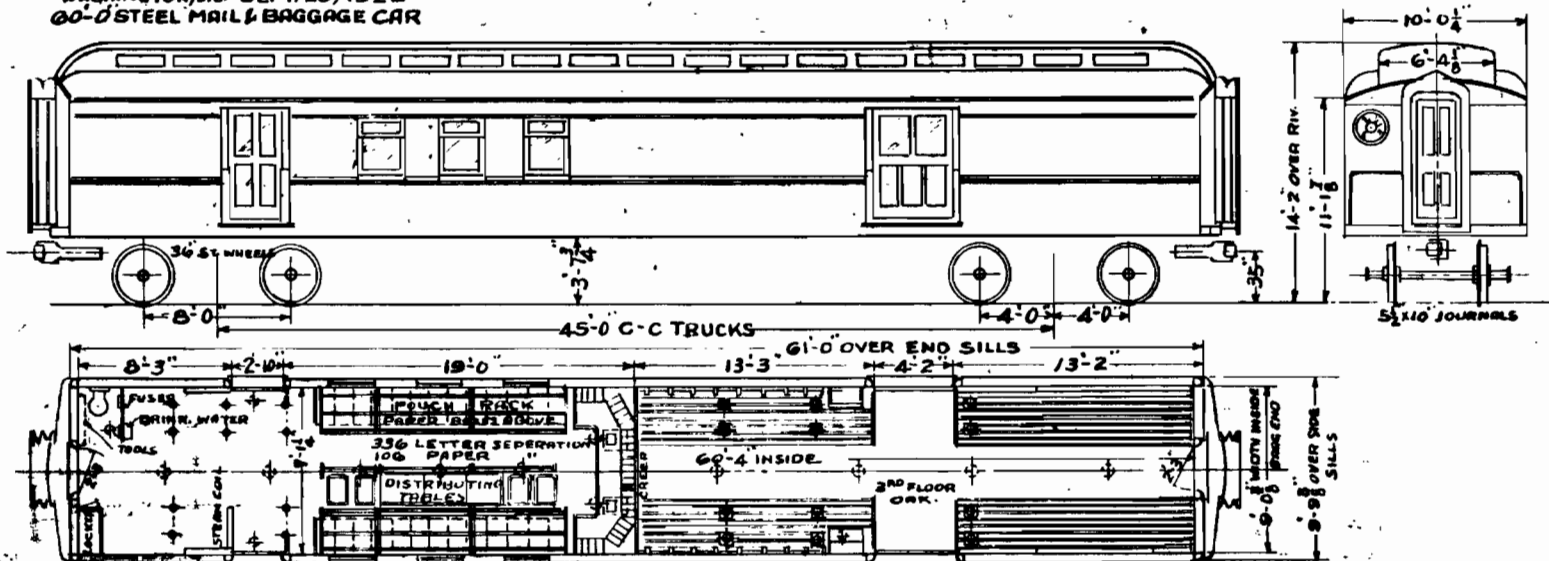
ORIGINAL FLOOR PLAN SP-607B

63 changed to baggage car file 16-1-1-1-42
465

28-F-71

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. SEPT. 20, 1926
60'-0" STEEL MAIL & BAGGAGE CAR

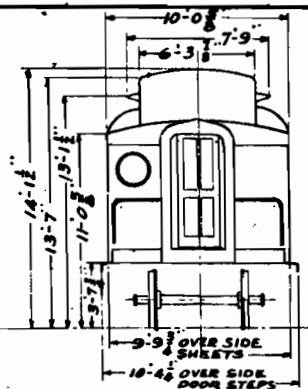
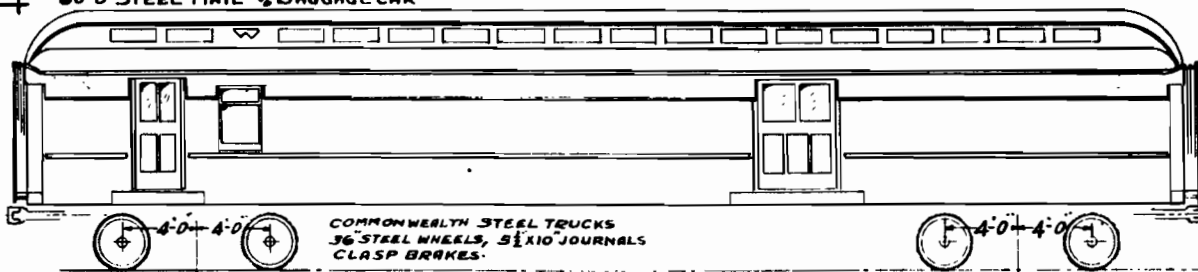
NO 64,66 W T 115100 TRUCKS 33200



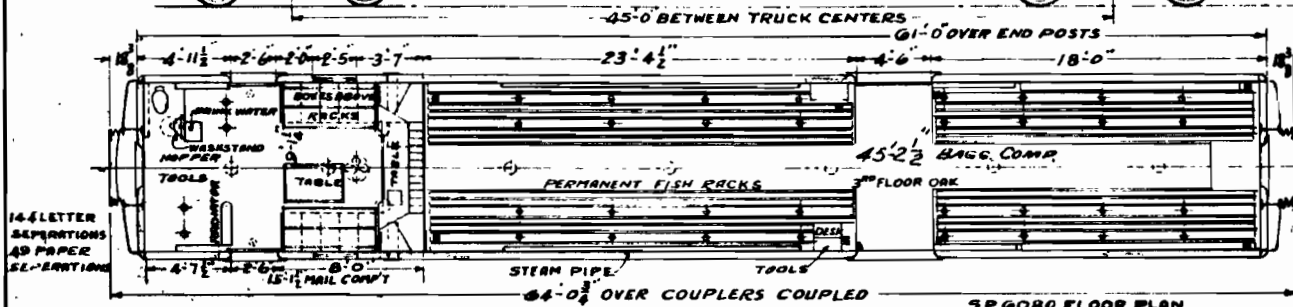
PULLMAN 1926

FLOOR PLAN S.P. 6078

CARS 69, 71-74, 200-201, 204-206 -



FIRST AID EQUIP.
APPLIED 1-6-45
CAR 200.



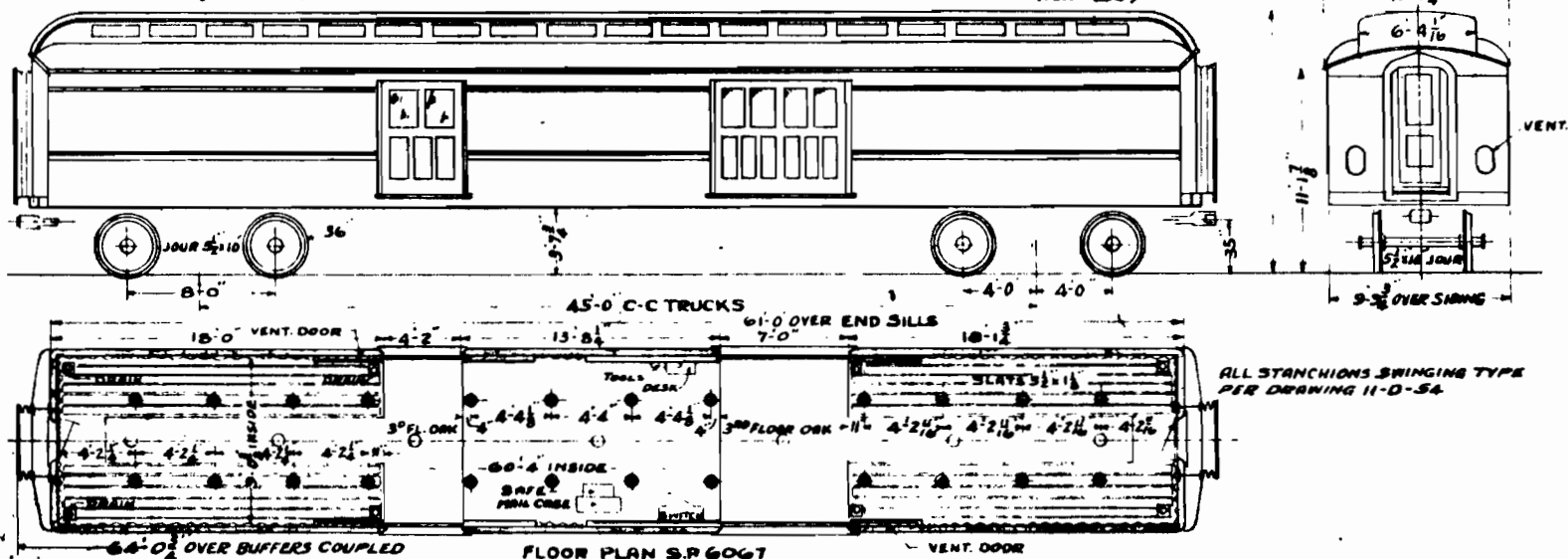
WEIGHT - BAGGEND	55800*
MAIL	61800*
TOTAL	117600*
TRUCKS	33300*

BUILT BY THE ST. CORP. 1928

28-F-87

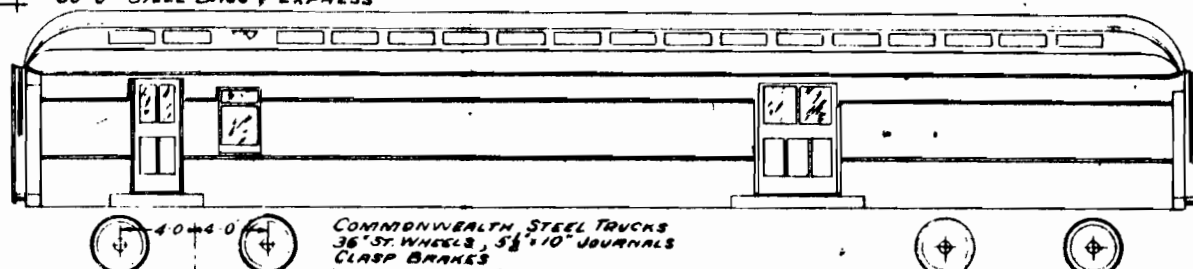
SOUTHERN RAILWAY SYSTEM
WASHINGTON DC. DEC 8 1927
61-0 STEEL BAGG & EXP. CAR

NUMBERS 100-102, 106, 302, ~~303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000~~ WT 111100* CLASP BRAKES. TRUCKS WEIGH 33200
NOW 2357

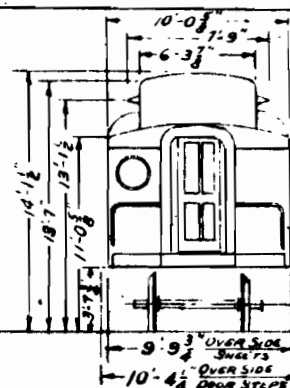


FLOOR PLAN S.P. 6067

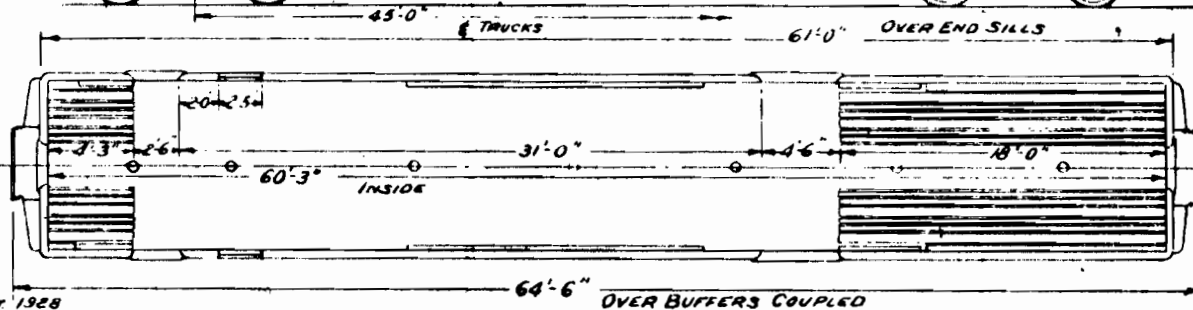
Nos. 104, 105, 151, 4059



COMMONWEALTH STEEL TRUCKS
36" ST. WHEELS, 5 1/2" x 10" JOURNALS
CLASP BRAKES



TOTAL WEIGHT 117600
TRUCKS 33300



Всгн. Ст. 1928

OVER BUFFERS COUPLED

ORIGINAL FLOOR PLAN SP-6080

WTN

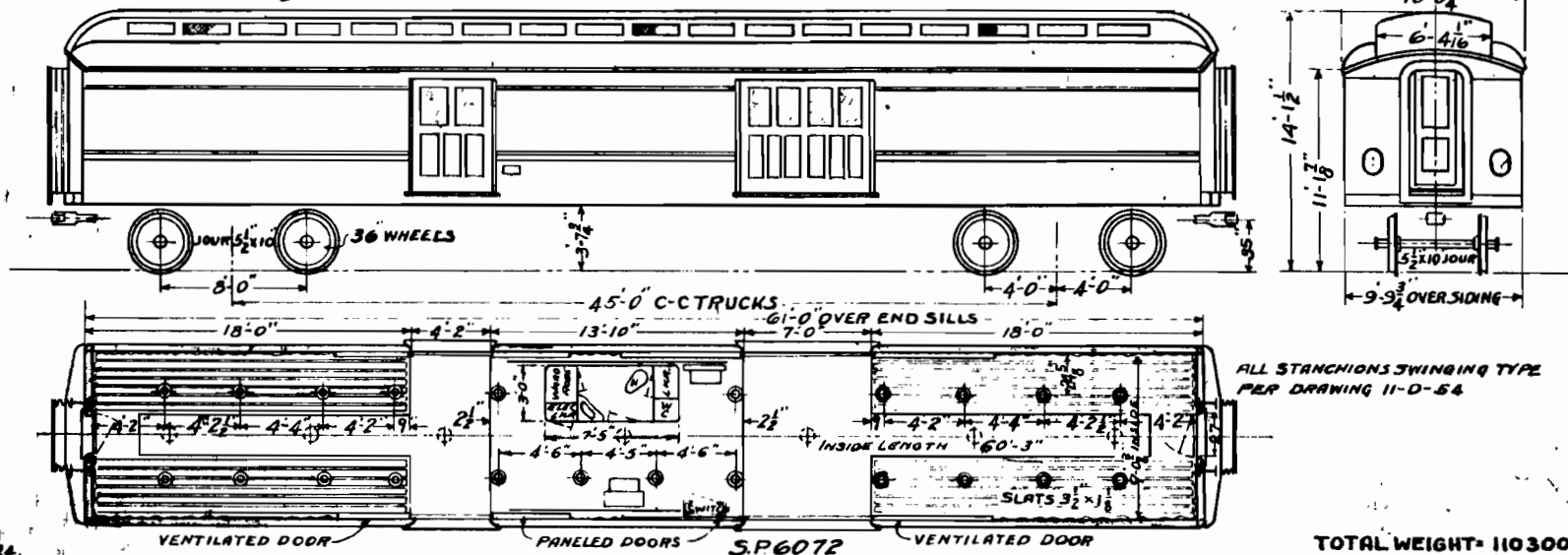
CAR No. 104 CONVERTED FROM MAIL & BAGG. CAR No. 68.

"	"	105	"	"	"	"	"	"	70
"	"	151	"	"	"	"	"	"	202
"	"	4059	"	"	"	"	"	"	4976

32-F-4

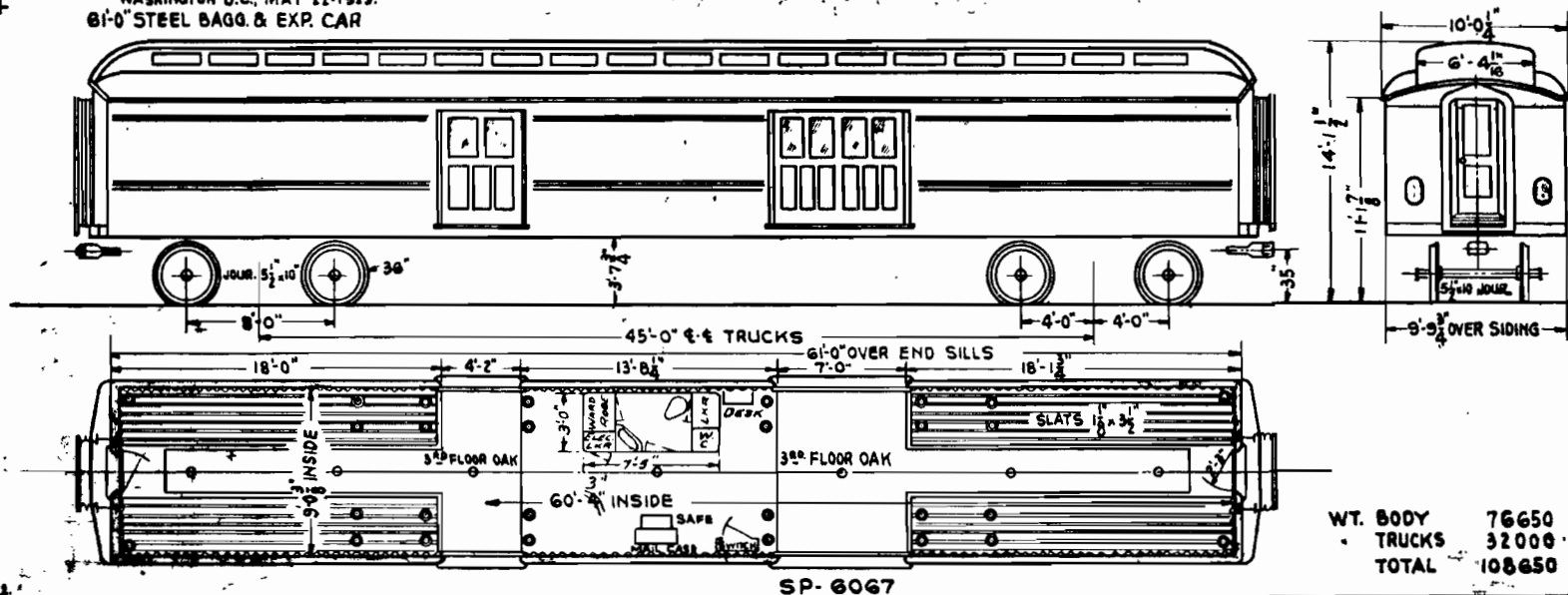
SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. JAN. 21 1925
61'-0" STEEL BAGGAGE¹/₂ EXPRESS CAR

Nos. 107, 109, 135, 136, 141-143



RCBRCO 1924

TOILET UNIT APPLIED IN ACCORDANCE WITH SP-2400.

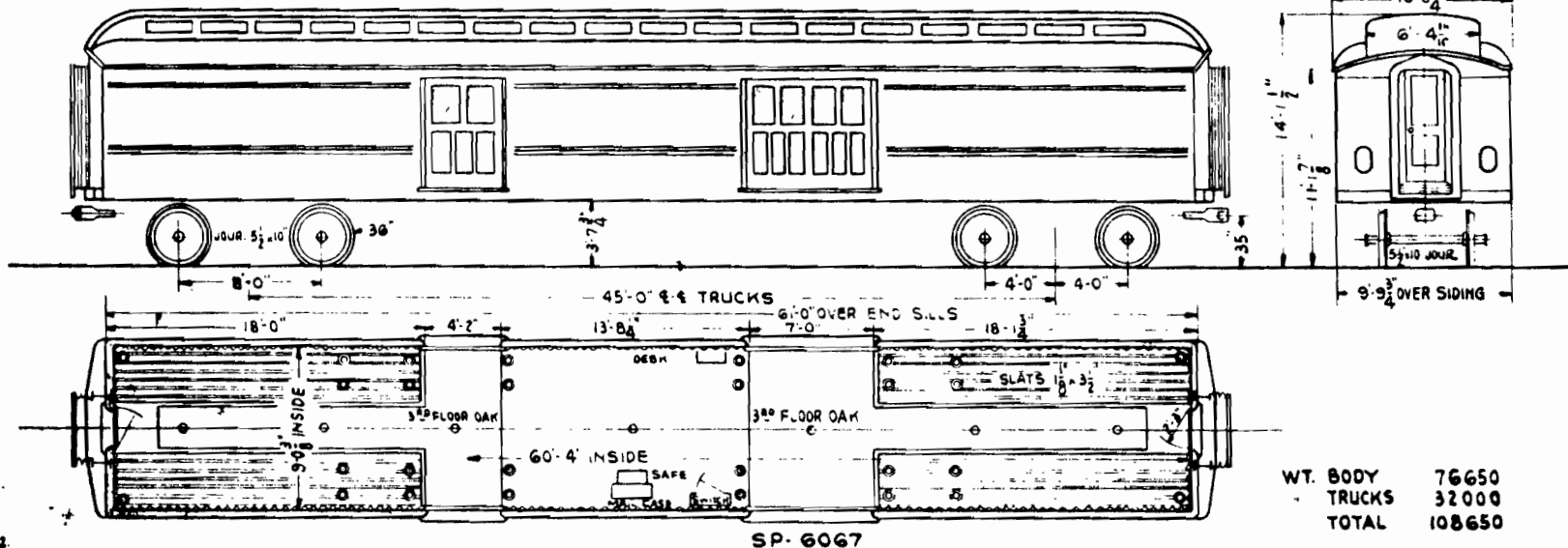


TOILET UNIT. APPLIED IN ACCORDANCE WITH SP-2400.

27-F-84

SOUTHERN RY.
WASHINGTON D.C. MAY 22-1923
61'-0" STEEL BAGG & EXP. CAR

No. 112, 127, 128, 131, 132

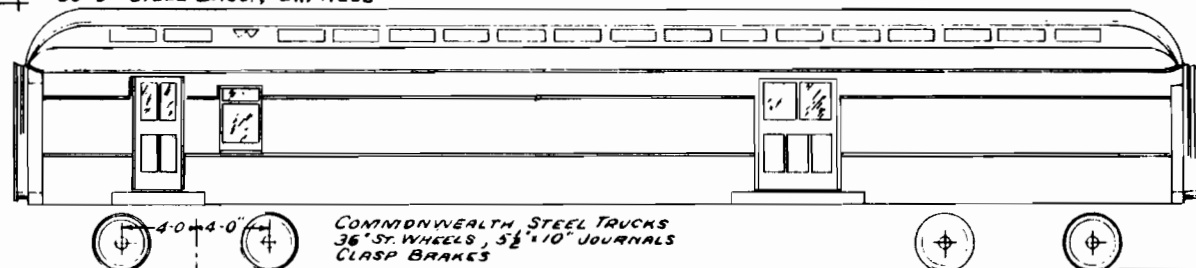


PULLMAN-1922

32-F-3

SOUTHERN RAILWAY SYSTEM
WASHINGTON, DC JUNE 7, 1954
60'-0" STEEL BAGG. & EXPRESS

Nos. 152, 4060.



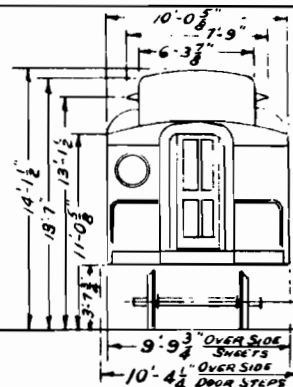
COMMONWEALTH STEEL TRUCKS
36" ST. WHEELS, 5 1/2" x 10" JOURNALS
CLASP BRAKES

45'-0"

6 TRUCKS

61'-0"

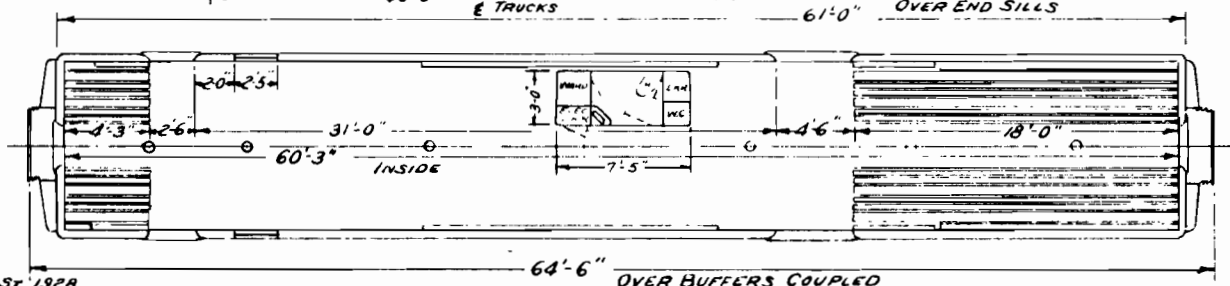
OVER END SILLS



9'-9 3/4" OVER SIDE WINDOWS

10'-4 1/4" OVER SIDE DOOR STEPS

TOTAL WEIGHT 117600 #
TRUCKS 33300 #



60'-3" INSIDE

64'-6"

OVER BUFFERS COUPLED

BETH. ST. 1928

ORIGINAL FLOOR PLAN SP-6080

WTM

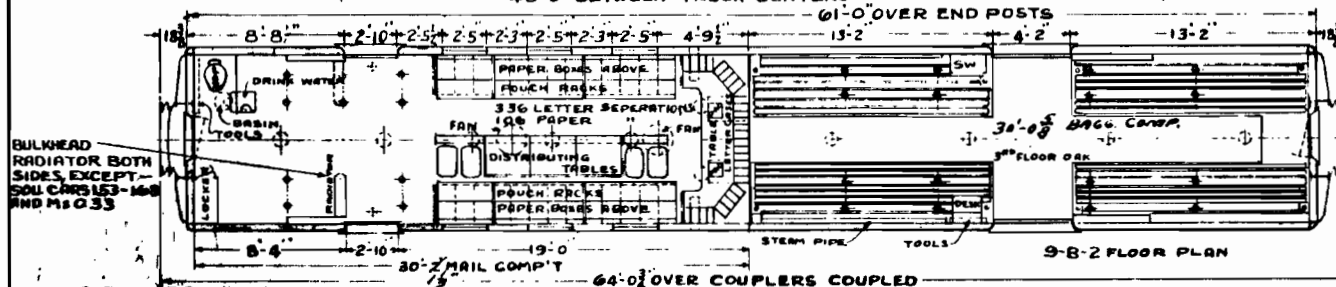
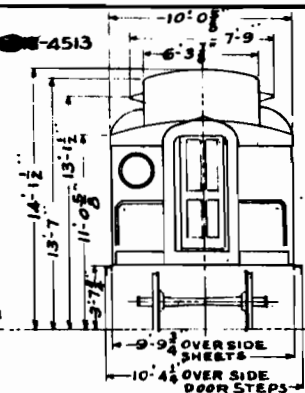
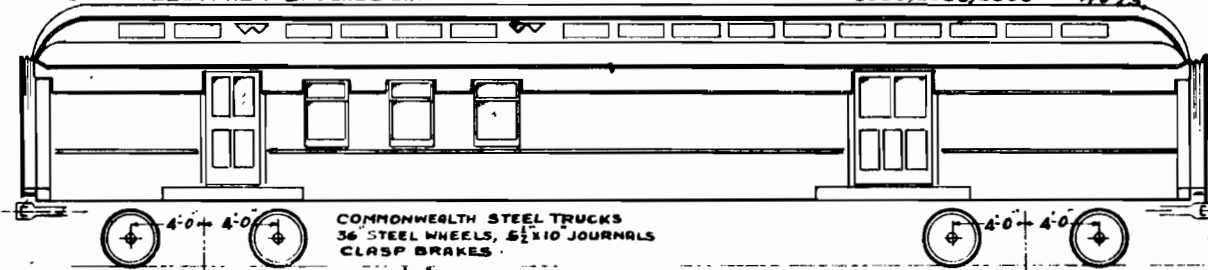
CAR NO. 152 CONVERTED FROM MAIL & BAGG CAR NO. 203
" " 4060 " " " " " 4075

TOILET UNIT APPLIED IN ACCORDANCE WITH SP-2400.

28-F-99

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JUNE 23, 1928
60'-0" STEEL MAIL & BAGGAGE CAR

162
Nos. 153, 154, 155, 157, 159, 161, 163, 167, 166, 168, 191.
CHOICE 3585, 3586, AGS 4074, N.D.E. 4513
3585, 3586, 3588 4073



WEIGHT MAIL END 60800
" BAGGAGE " 56700
" TOTAL 117500
" TRUCKS 62300

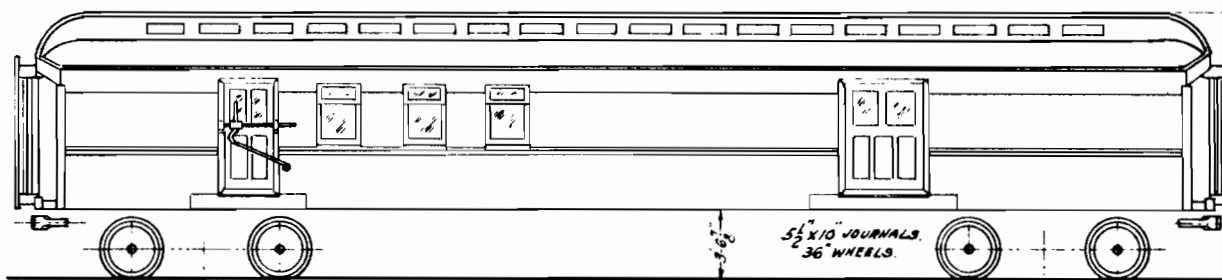
changed to baggage, file 16-1-1-1-42.

189	"	"	" 470	"	"
190	"	"	" 466	"	"
163	"	"	" 472	"	"
156	"	"	" 471	"	"

30-F-41

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D C MAY 17, 1940.
61' STEEL MAIL & BAGGAGE.

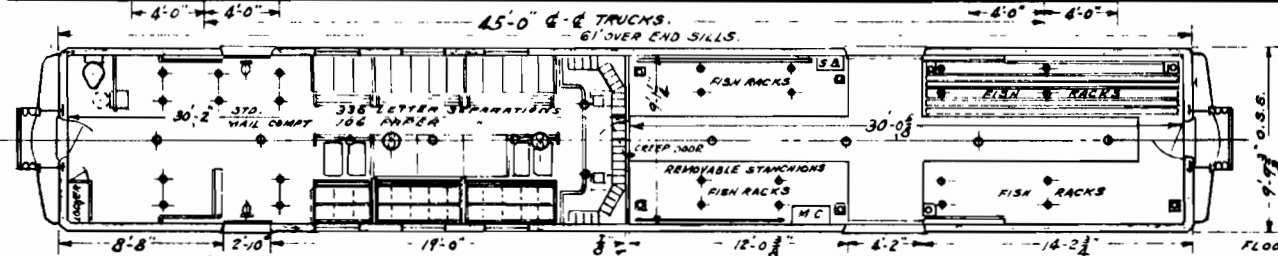
#189, 170.



OLD#	NEW#	WEIGHT.
35	169	112,100
41	170	"

BUILT A.C.&F. 1922.
CONVERTED AT HAYNE 1937.

FLOOR PLAN 9-B-16 MOD. FILE 1-890.

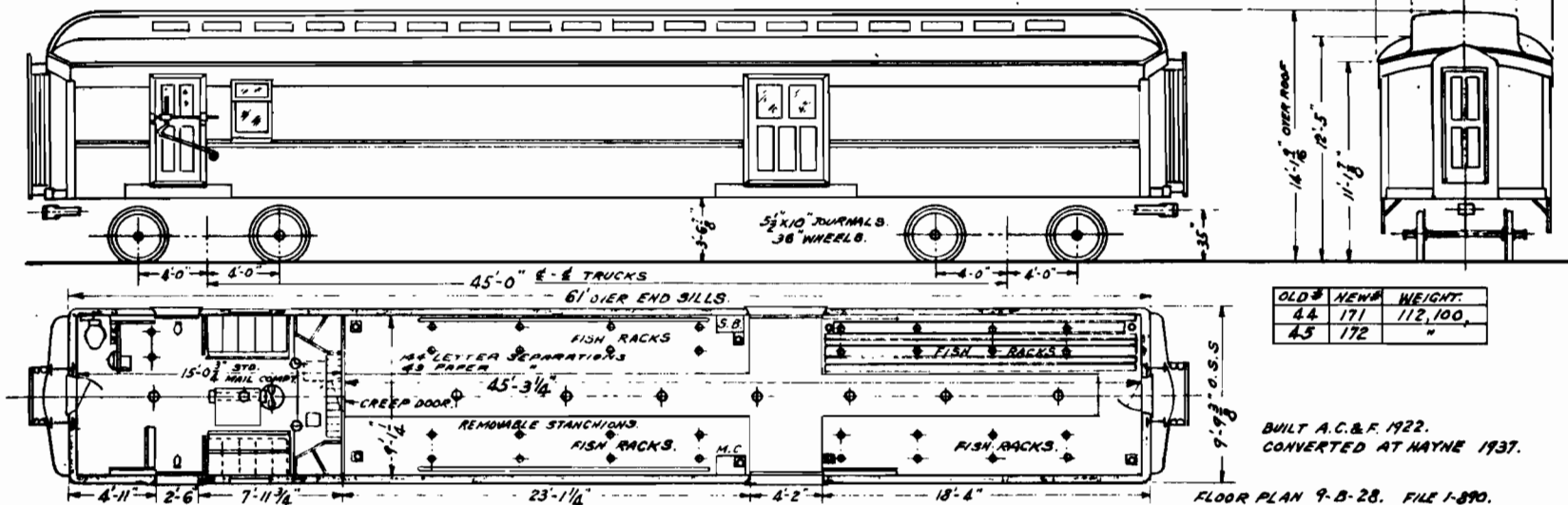


169 changed to baggage, file 16-1-1-1-42.
469

30-F-40

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MAY 16, 1940.
61' STEEL MAIL & BAGGAGE.

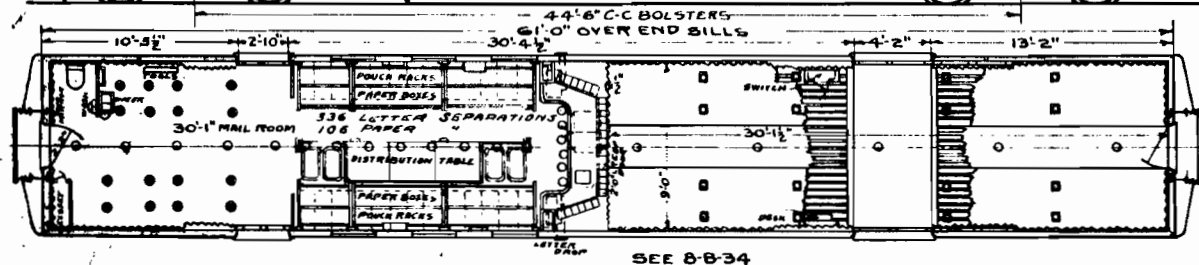
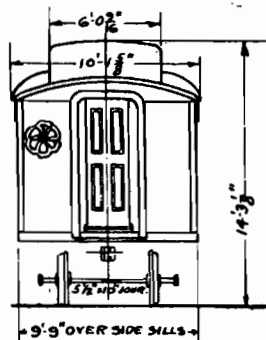
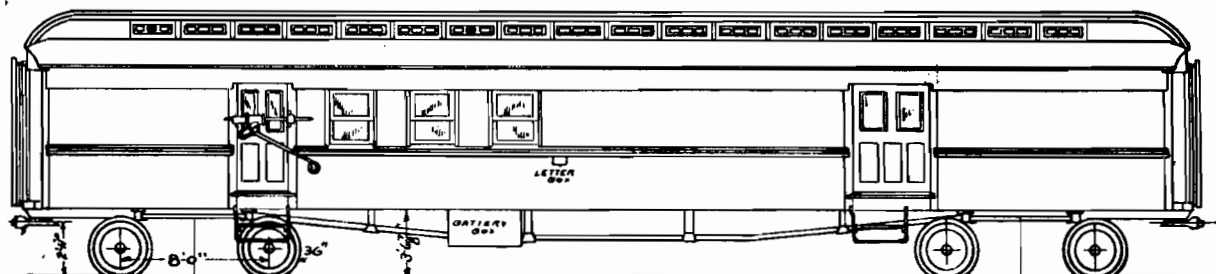
#171, 172.



24-F-36

SOUTHERN RY.
WASHINGTON, D.C. MAY 27, 1915.
ELEVATION AND PLAN.
61'-0" STEEL MAIL AND BAGG. CAR.

277 ~~80-884~~ INCL.
279-281 INC.



SEE 8-8-34

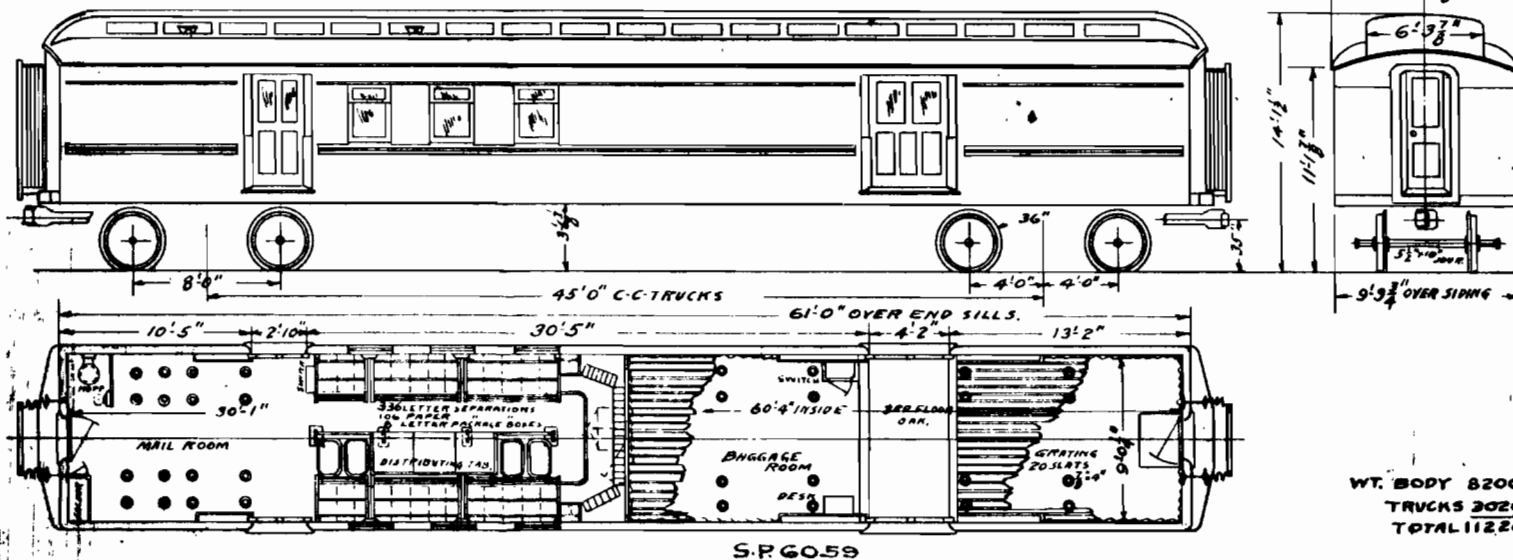
WT. BODY 79370 LBS.
DYN. TRK. 16620 "
PLAIN " 15100 "
TOTAL WT. 111030 "

277 HAD A 2.6 GENERATOR REMOVED AND A 3 KW GENERATOR APPLIED MARCH 2, 1956 IN USE
280 " " " " " " " " 27, 1956
281 " " " " " " " " May 4, 1956

25F-88

SOUTHERN RY.
WASHINGTON, D.C. AUG. 29, 1917.
61'-0" STEEL MAIL & BAGG. CAR.

NOS. 290, 291, ~~292-295~~ 297-299.
294, 295



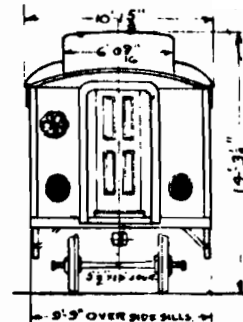
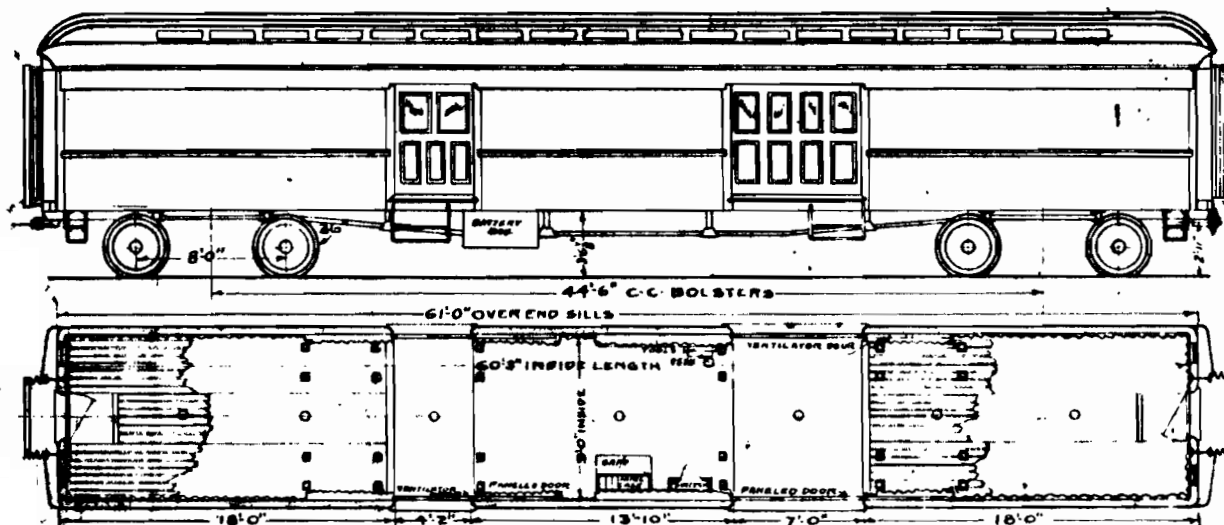
291 changed to baggage, ⁴⁷³ file 16-1-1-1-42 -473
293 " " " 474 " "

295 HAD A 2.6 KW GENERATOR REMOVED AND A 3 KW GENERATOR APPLIED APRIL 11, 1926

24-F-35

SOUTHERN RY.
WASHINGTON, D.C. MAY 6, 1915.
ELEVATION AND PLAN.
6'10" STEEL BAGGAGE EXR CAR.

NO. 306,308



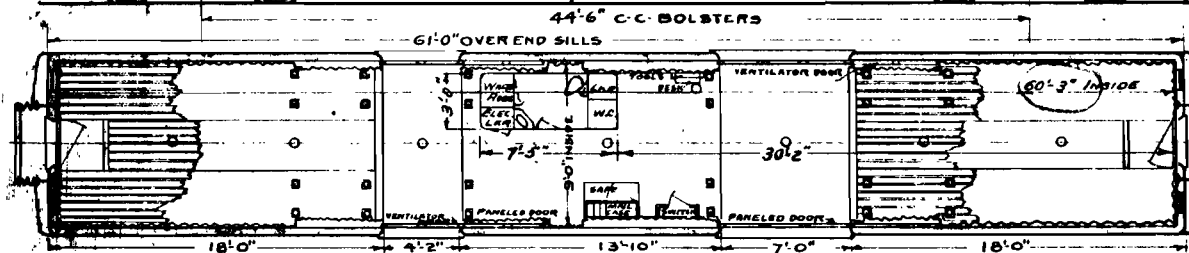
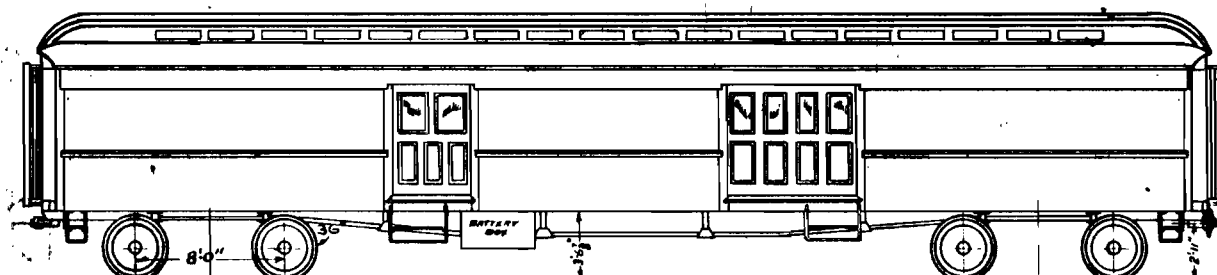
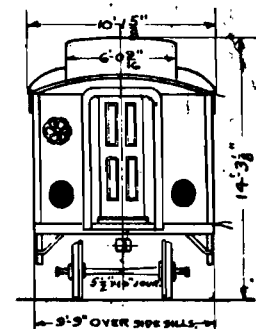
SWINGING STANCHIONS APPLIED TO CAR
NO. 306 AS SHOWN ON DRAWING 11-D-54.
310 HAS AUTOMOBILE DOOR IN END
7'11" WIDE, 6'6" HIGH AT SIDES.
6'11" HIGH AT CENTER.

WT. BODY. 75352 LBS.
DYN. TRUCKS. 16320 "
PLAIN " 15220 "
TOTAL 107492 "

31-F-98

SOUTHERN RY.
WASHINGTON, D.C. MAY 6, 1915.
ELEVATION AND PLAN.
61'-0" STEEL BAGG. AND EXP. CAR.

30670310-TRUCK
NOS. 307, 308, 310. 4060



FLOOR PLAN 8-B-34

TRUCKS SP-2077

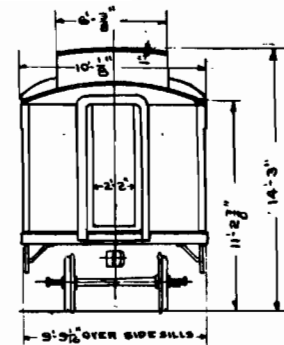
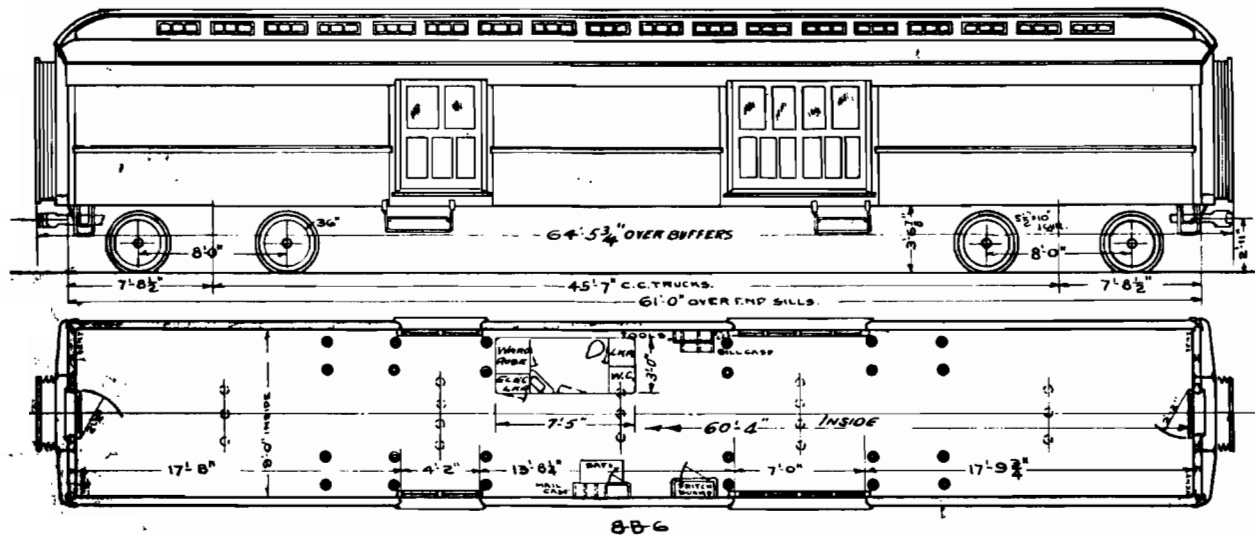
WT. BODY. 75352 LBS.
DYN. TRUCKS. 16920 "
PLAIN " 15220 "
TOTAL 107492 "

307 HAD 2.6 GENERATOR REMOVED AND A 3 KW GEN. TOILET UNIT APPLIED IN ACCORDANCE WITH SP-2400
APPLIED DEC. 21 1955

32-F-6

SOUTHERN RY.
WASHINGTON, D.C., DEC. 18, 1913
ELEVATION AND PLAN.
61'0" ALL STEEL BAGG. AND EXP. CAR.

212,213,324,327,319.



WT. 107800* BODY 75100*
TRKS. 23700*

TOILET UNIT APPLIED IN ACCORDANCE WITH SP-2400

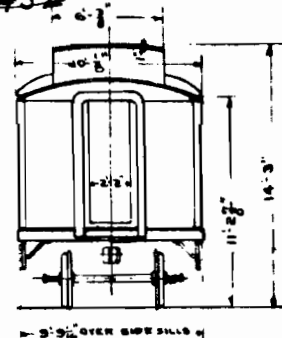
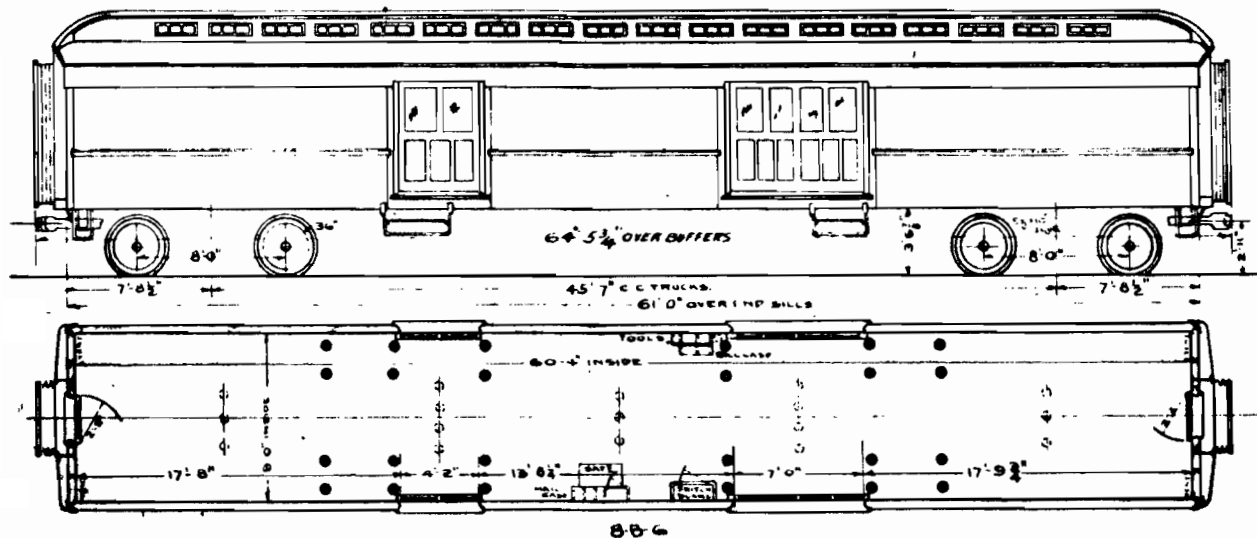
23F-44

SOUTHERN RY.
WASHINGTON, D.C. DEC. 18, 1913
ELEVATION AND PLAN
61'-0" ALL STEEL BAGG. AND EXP. CAR.

312-314, 317, 319

- 6450 TO 6455 INCL

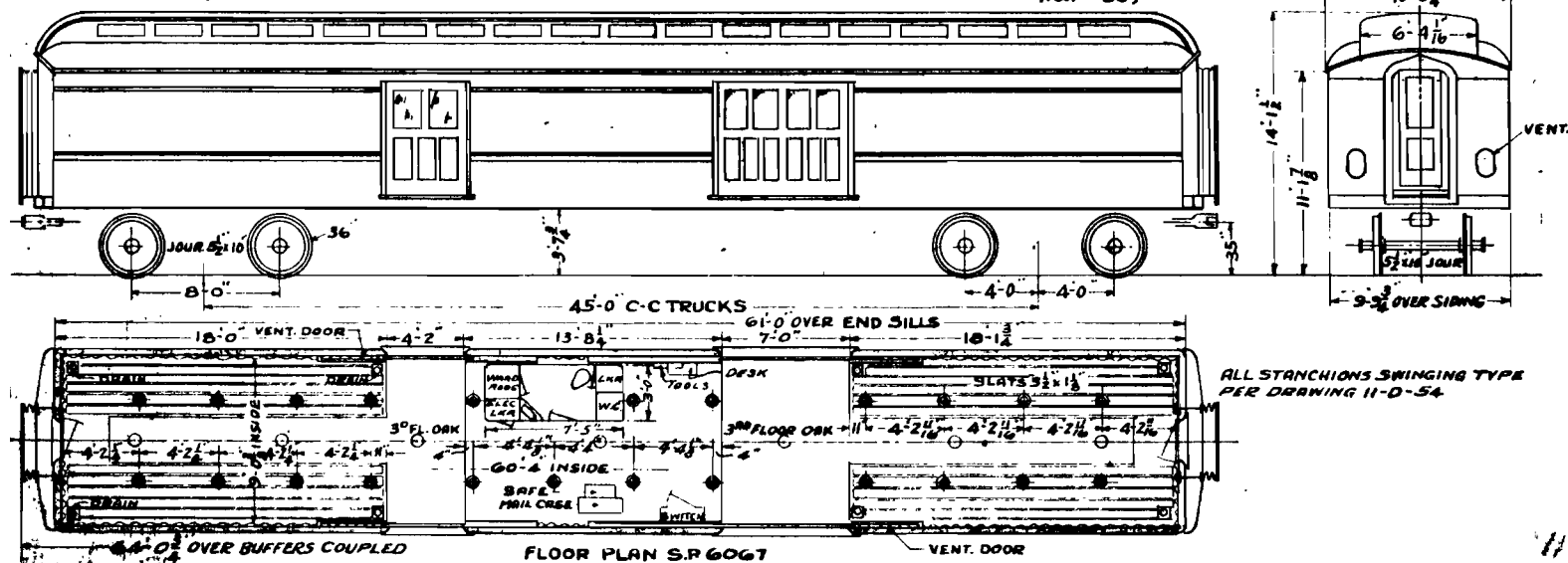
6450, 6454



WT. 107500*

BODY 75100*
TRK. 32700*

NUMBERS ~~108, 102, 106, 307, 324, 329, 334, 339, 343, 344, 351, 355, 357, 357, 368~~. WT=109000*. TRUCKS WEIGHS 320QO*
" ~~303, 305, 326, 338, 345, 346, 348, 350, 364, 365, 368, 370, 372, 407, 420~~ WT111100*. CLASP BRAKES. TRUCKS WEIGH 33200*
VOW #359 10-01

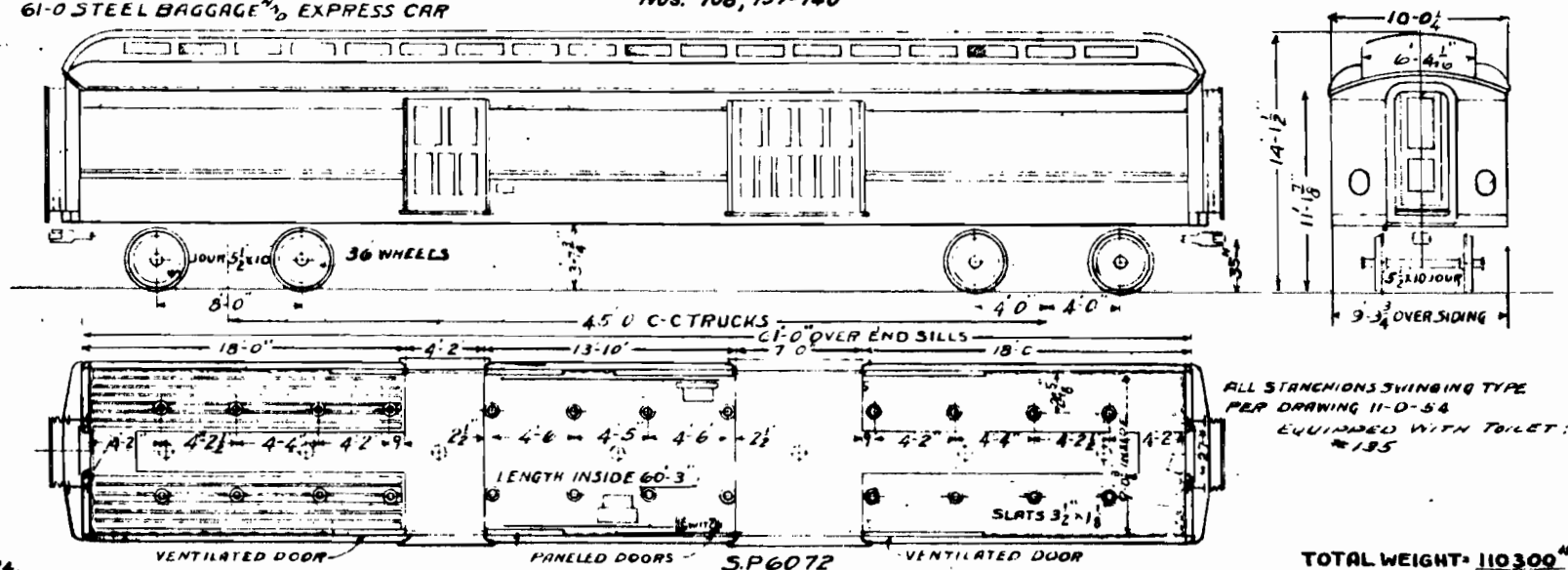


ET UNIT APPLIED IN ACCORDANCE WITH SP-2400

28-F-36

SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. JAN. 21 1925
61-0 STEEL BAGGAGE¹/₂ EXPRESS CAR

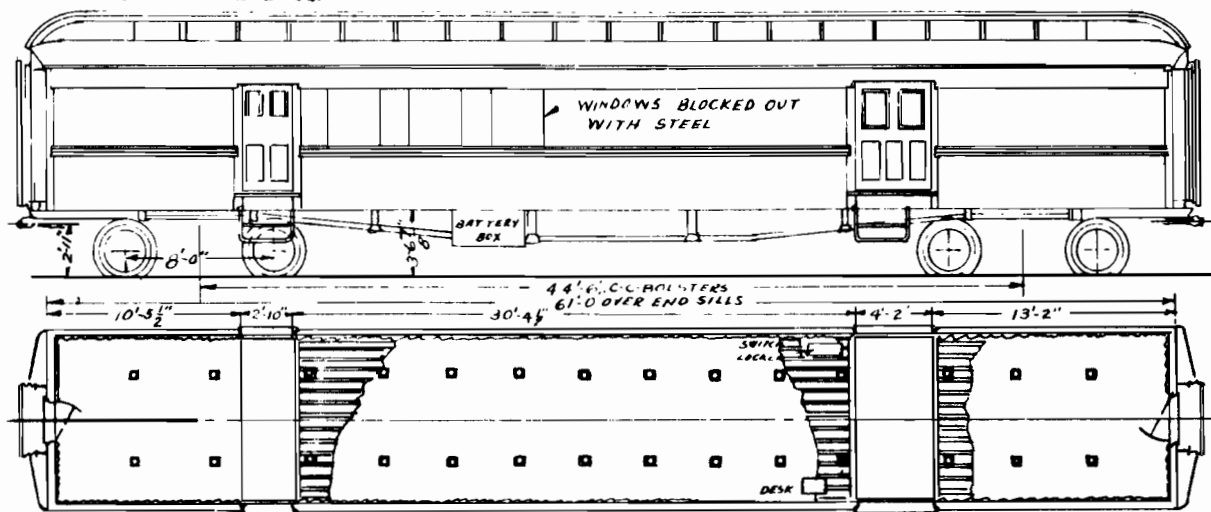
Nos. 108, 137-140



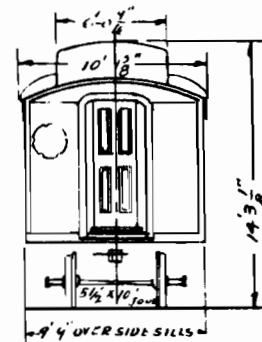
RC 95 CO. 1924

S.P. 6072

61'-0" STEEL BAGG.



SEE 9-B-64 FLOOR PLAN

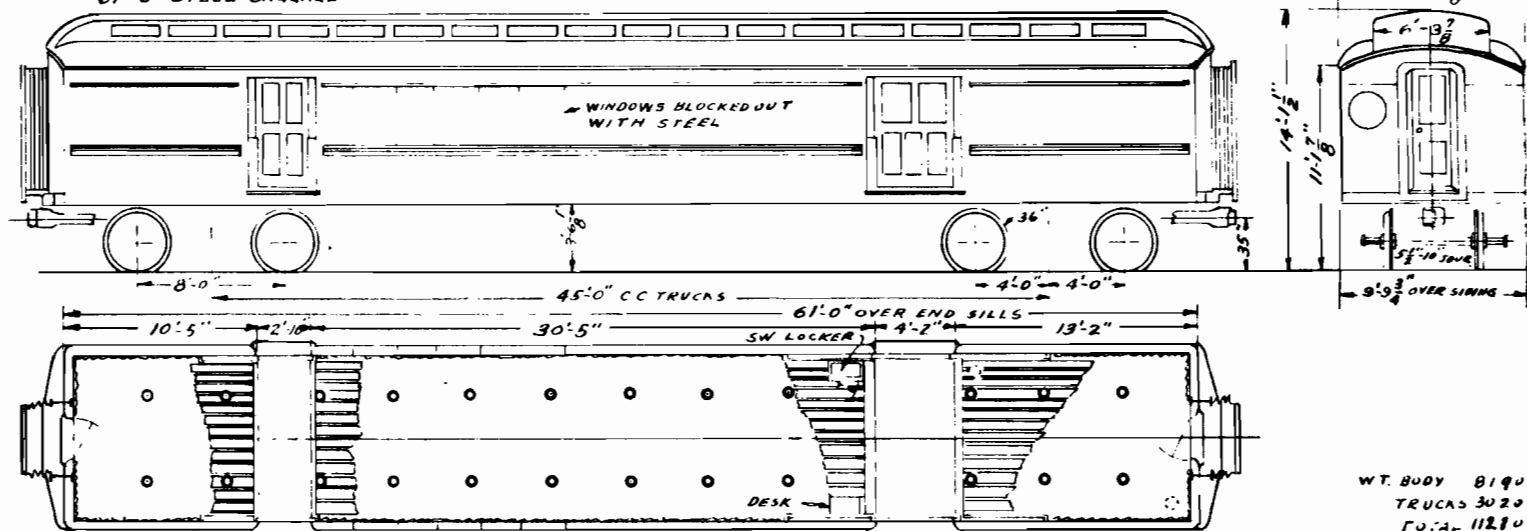


WT. BODY 79,200
DYN. TRUCKS 16,620
PLAIN " 15,100
TOTAL WT. 110,920

31-F-63

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D.C. JUNE 10, 1953
61'-0" STEEL BAGGAGE

391-392



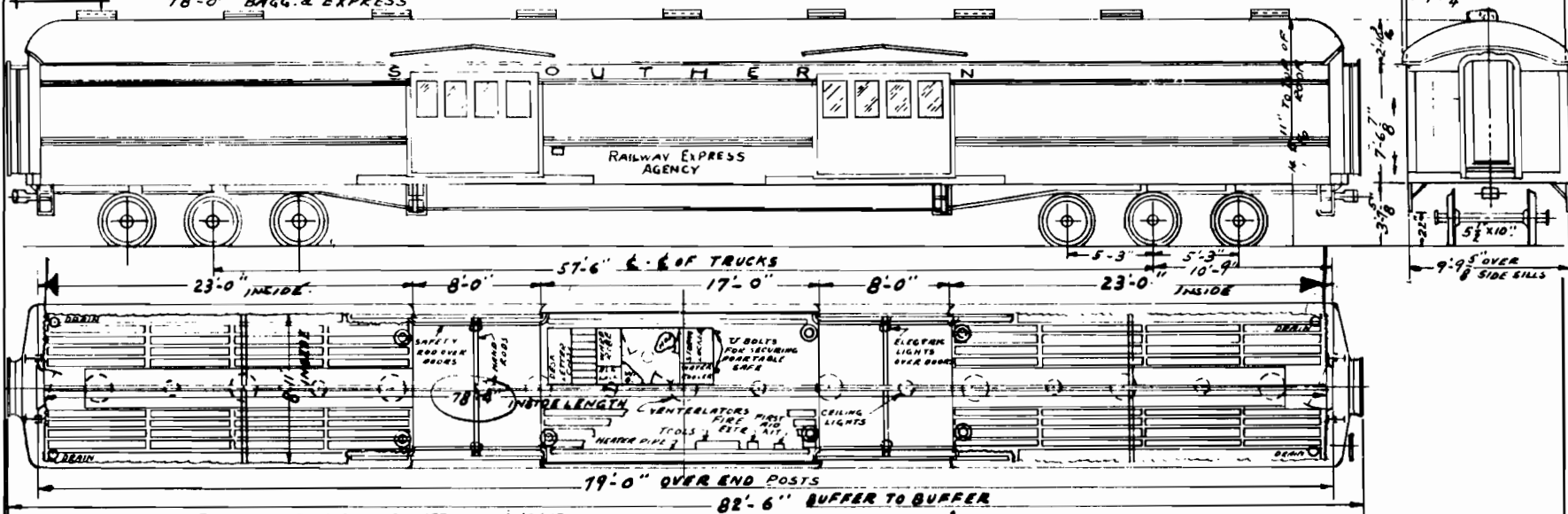
SP-6214 FLOOR PLAN

WT. BODY 81900
TRUCKS 30200
TOTAL 112100

PULLMAN 1947
9.7.4

31-F-40

SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. NOV 2, 1948
78'-0" BAGG. & EXPRESS



PULLMAN SLEEPER

OLD NOS.	NEW NOS.	WEIGHT	TRUCKS	TOILET FACILITIES
1122	550		# 2410	
1133	551		"	
1167	552		"	EQUIP WITH TOILET
1189	553	145100	"	"
1198	554		"	"
1229	555		"	"
1305	556		"	"
1309	557		"	EQUIP WITH TOILET
1321	558		"	"
1452	559		"	"
1520	560		"	"
1814	561		"	"
1818	562		"	"
1842	563		"	EQUIP WITH TOILET
1973	564		"	"
2058	565		"	"
2202	566		"	"
2221	567		"	EQUIP WITH TOILET
2225	568		"	"
2229	569		"	EQUIP WITH TOILET
2251	570		"	"
2252	571		"	"
2318	572		"	"
2451	573		"	EQUIP WITH TOILET
2522	574		"	"
1479	575		1910	"
2188	576		2410	"
2191	577		1910	EQUIP WITH TOILET

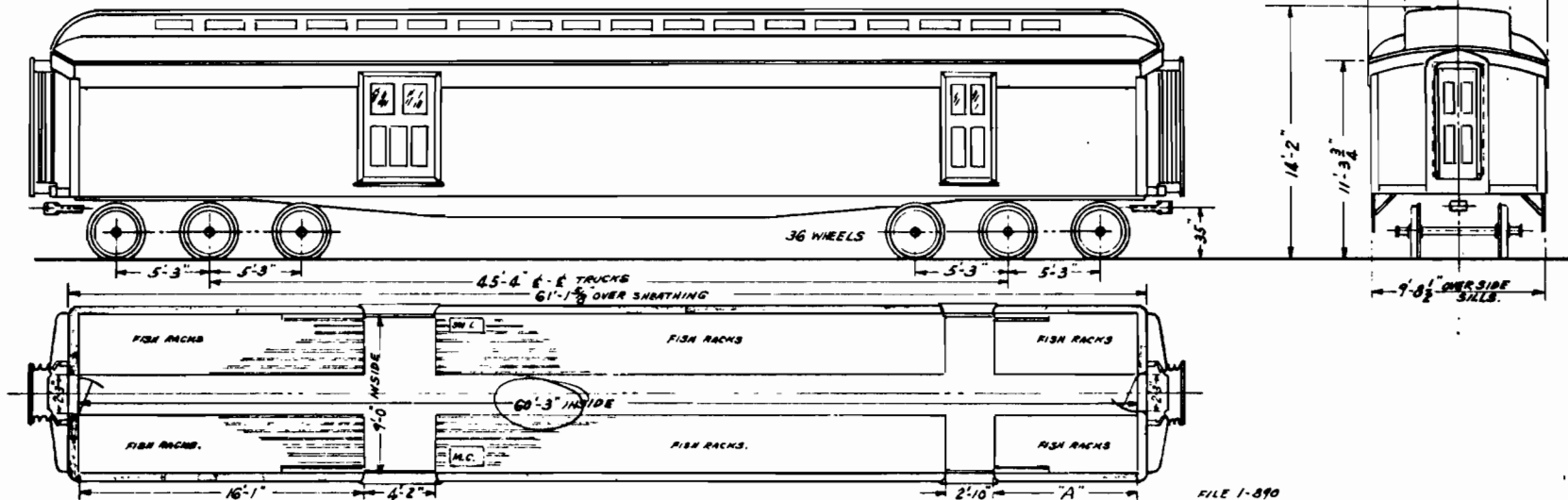
PULLMAN SLEEPER

OLD NOS.	NEW NOS.	WEIGHT	TRUCKS	TOILET FACILITIES
2333	578		# 2410	EQUIP WITH TOILET
1131	579		"	"
1177	580		"	"
1253	581		"	"
2438	582		"	"
1262	583		1910	EQUIP WITH TOILET
1472	584		2410	"
1599	585		"	"
1714	586		"	"
1696	587		"	EQUIP WITH TOILET
1791	588		"	"
1822	589		"	EQUIP WITH TOILET
1957	590		"	"
1925	591		"	"
1899	592		"	EQUIP WITH TOILET
1996	593		1910	EQUIP WITH TOILET
1974	594		"	"
1970	595		2410	"
2131	596		1910	EQUIP WITH TOILET
2217	597		"	"
2227	598		"	"
2426	599		"	"
399			"	"
2515	400	145000	"	"

Nos 577 & 593 PRINTED WITH FLUTED DESIGN FOR USE IN TRAINS 45 & 46.

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. MAY 26, 1940
61' S.U. BAGO. & EXP.

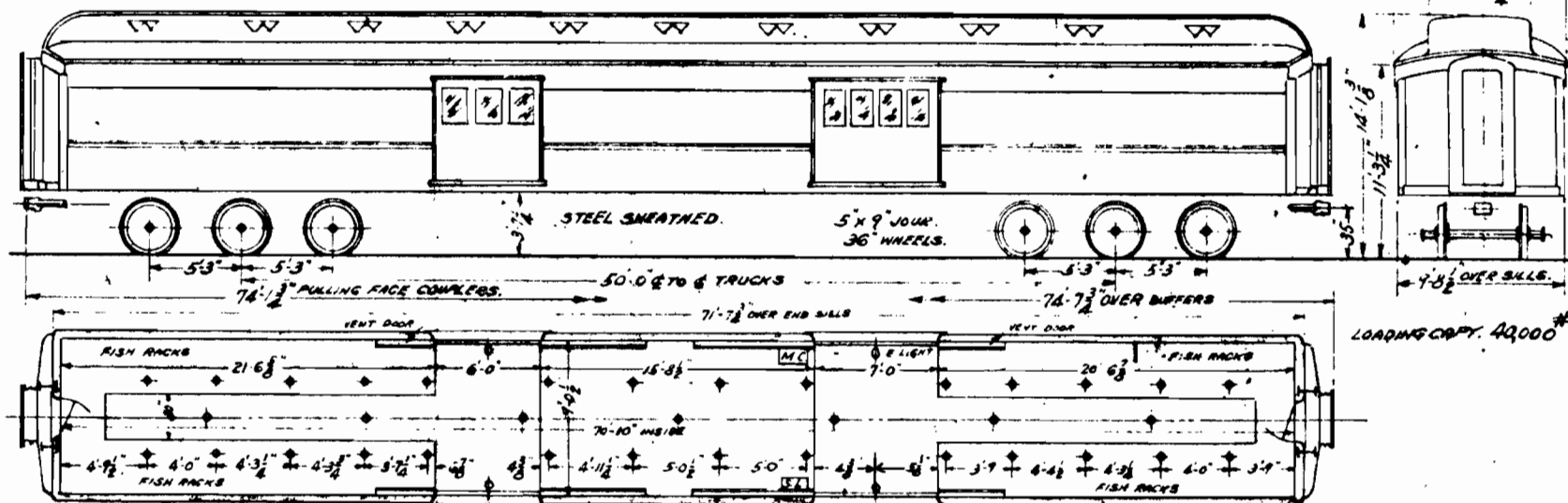
SOU. #145, 146, 147, 148, 149, 150, 410, 411, 412, 413, 414.
C.N.O. & T.P. 3562, 3565, 3566, 3567, 3568, 3569, 3581, 3563.
A.G.S. 4055, 4056.



CAR #	PREVIOUS #	ORIGINAL #	BUILDER, DATE	CONVERTED DATE	TRUCKS	WEIGHT	"A"	PREVIOUS FLOOR PLAN	REMARKS.
145	31	7	A.C. & F. 1911	HAYNE OCT. 1938	5x9	112,000	8'-2"	8-B-73	
146	83	10	" "	" NOV. "	"	"	"	"	
147	90	24	" 1910	" OCT. "	4 1/4 x 8	"	"	"	
149	75	2	" 1911	" MAY 1937	5x9	"	5'-1 1/16"	8-B-74	
150	87	16	" "	" OCT. "	"	"	8'-2"	8-B-73	
410	78	3	A.C. & F. 1911	HAYNE NOV. 1939	5x9	112,000	8'-2"	8-B-73	4 1/4 x 8 TRUCKS, SEE FORM 1056
411	79	4	" "	" " "	"	"	"	"	
412	80	5	" "	" DEC. "	"	"	"	"	4 1/4 x 8 TRUCKS, SEE FORM 1056
413	82	8	" "	" NOV. "	"	"	"	"	
414	86	11	" "	" " "	"	"	"	"	4 1/4 x 8 TRUCKS SEE FORM 1056
3561	3575	19	A.C. & F. 1906	HAYNE SEPT. 1937	4 1/4 x 8	102,000			S.U.F. APPLIED 1912
3562	3580	3511, 12	A.C. & F. 1911	HAYNE SEPT. 1937	5x9	114,000	8'-2"	8-B-73	
3563	3576	20	" 1912	" SEPT. 1938	"	"	8'-2"	"	8'-2" DOOR SPACED 13'-1" INSTEAD OF 16'-1"
3565	3579	3509, 10	A.C. & F. 1911	HAYNE OCT. 1938	4 1/4 x 8	114,000	8'-2"	8-B-73	TRUCKS APPLIED FROM CAR #1537, FILE 1-2837.
3566	3581	3507, 4	" "	" " "	5x9	"	4'-6 3/4"	8-B-91	
3567	3584	3512, 13	" "	" " "	"	"	"	"	
3568	3582	3508, 5	" "	" CHATTA. " 1939	"	"	"	"	
3569	3583	3510, 11	" "	" NOV. "	"	"	"	"	
4055	4067	4009, 102	A.C. & F. 1910	CHATTA. DEC. 1939	4 1/4 x 8	111,400	4'-6 3/4"	8-B-91	
4056	4068	4010, 104	" "	" NOV. "	"	"	"	"	

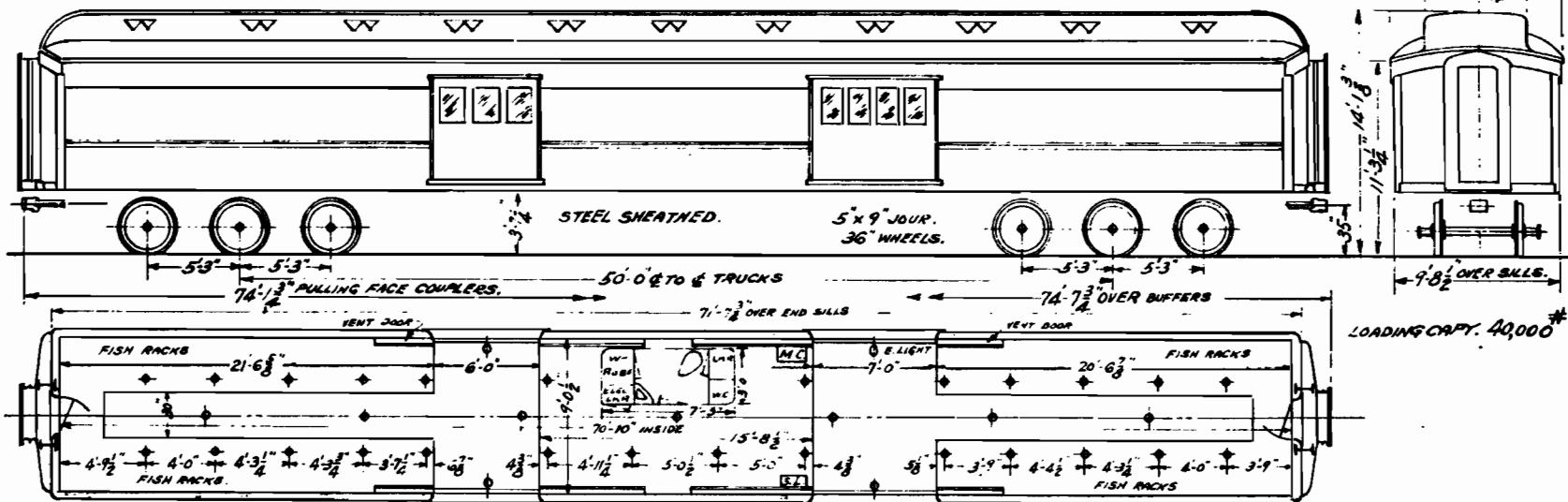
31-F-4

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JUNE 3, 1943.
70' S.U. BAGG & EXP.

420, 421, 422, 423, ~~424~~, 425, 426, 427, 428, 429, 430, 431, 432, ~~433~~, 434.

CAR#	OLD CAR#	CONVERTED DATE	BUILDER & DATE	WEIGHT	REMARKS
420	1370	APR 1941	PULL 1909	123,000	
421	1413	MAY "	" "	"	
422	1375	" "	" "	"	
423	1371	" "	" "	"	
424	1448	" "	B & S	"	
425	1438	" "	" "	"	
426	1403	JUNE "	PULL	"	
427	1411	JULY "	" "	"	
428	1421	JUNE "	" "	"	
429	1378	JULY "	" "	"	
430	1430	" "	B & S	"	
431	1442	JUNE "	" "	"	
432	1374	JULY "	PULL	"	
433	1400	" "	" "	"	
434	1407	" "	" "	"	

CONVERTED AT HAYNE SEE FORM 1056 & J.P.C FILE 25001. J.M.P FILE 2755 FOR CHANGES IN TRUCKS



FOOT

CAR#	OLD CAR#	CONVERTED DATE	BUILDER & DATE	WEIGHT
420	1370	APR. 1941	PULL. 1904	123,000
421	1413	MAY "	" "	"
422	1375	" "	" "	"
423	1371	" "	" "	"
424	1448	" "	B & S	"
425	1438	" "	" "	"
426	1403	JUNE "	PULL.	"
427	1411	JULY "	" "	"
428	1421	JUNE "	" "	"
429	1378	JULY "	" "	"
430	1430	" "	B & S	"
431	1442	JUNE "	" "	"
432	1374	JULY "	PULL.	"
433	1400	" "	" "	"
434	1407	" "	" "	"

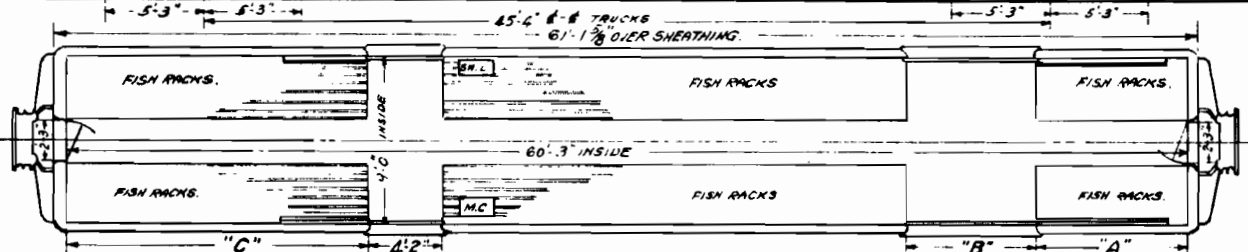
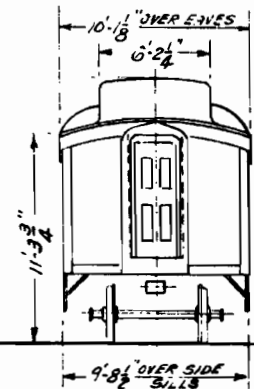
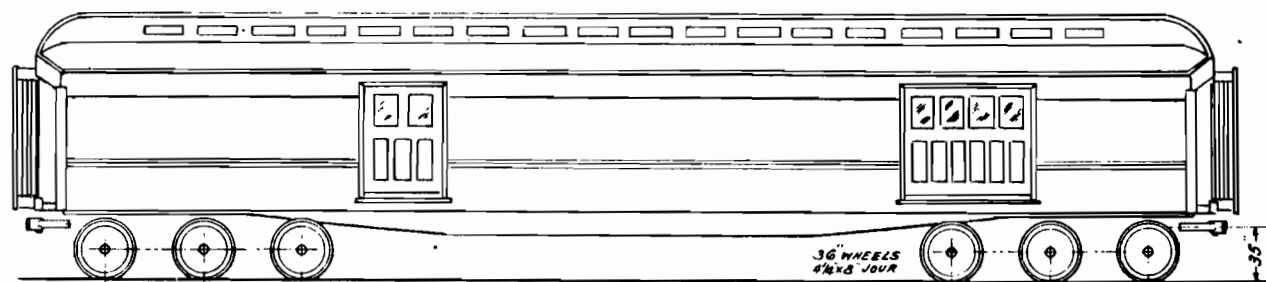
REMARKS.

TOILET UNIT APPLIED ACCORD, WITH SP-2400

31-F-1

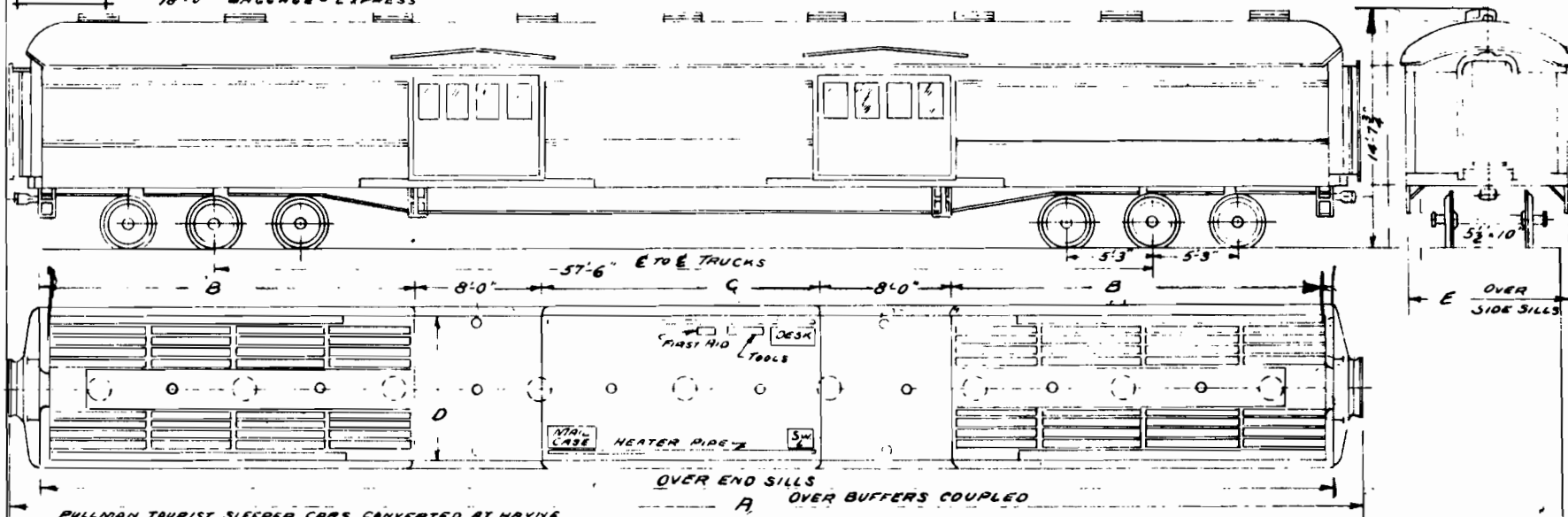
SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MAY 14, 1943.
61'-S.U. BAGG & EXP.

435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447.



CAR #	PREVIOUS #	ORIGINAL #	BUILDER, DATE	CONVERTED DATE	WEIGHT	"A"	"B"	"C"	REMARKS.
435	87	82	AC&F 1910	HAYNE SEPT. 1941	112,000	5'-1"	6'-11"	16'-8"	
436	76	9	" 1911	" AUG. "	"	"	"	"	
437	77	18	" "	" OCT. "	"	"	"	"	
438	92	6	" "	" " "	"	"	"	"	
439	43	12	" "	" " "	"	"	"	"	
440	94	14	" "	" SEPT. "	"	"	"	"	
441	95	18	" "	" OCT. "	"	"	"	"	
442	96	21	" 1910	" SEPT. "	"	"	"	"	
443	97	23	" "	" APR. 1942	"	8'-2 1/2"	6'-10"	16'-1"	
444	98	25	" "	" SEPT. 1941	"	5'-1"	6'-11"	16'-2"	
445	88	17	" 1911	" APR. 1942	"	8'-2 1/2"	6'-10"	16'-1"	
446	89	20	" "	" " "	"	"	"	"	
447	91	26	" "	" " "	"	"	"	"	

32-F-12

SOUTHERN RAILWAY SYSTEM
WASHINGTON, DC JULY 17 1954
78'-0" BAGGAGE-EXPRESS

PULLMAN TOURIST SLEEPER CARS CONVERTED AT HAYNE

WY4

Old Nos (PULLMAN)	New Nos	WEIGHT	A	B	C	D	E
6006	450		82'-6"	23'-0"	16'-5"	9'-0"	9'-9 3/4"
6031	451		"	"	"	"	"
6054	452		"	"	"	"	"
6100	453		"	"	"	"	"
6105	454		"	"	"	"	"
LCC LANAR	455		82'-6"	23'-0"	16'-5"	9'-0"	9'-9 3/4"
WCC CLAIRBORNE	456		83'-6"	"	"	"	"
WATANGA	457		82'-6"	23'-0"	"	"	"
HOPATCONG	458		"	"	"	"	"
ROBERT Y HAYNE	459		83'-6"	"	17'-5"	9'-1"	9'-10 3/4"
SOLFERINO	460		82'-6"	"	16'-5"	9'-0"	9'-9 3/4"
BRADEN DUM	461		83'-6"	"	17'-5"	9'-1"	9'-10 3/4"
EDMUND W. PETNS	462		"	"	"	"	"
THOMAS H. GALLOWAY	463		"	"	"	"	"
POINT LOBOS	464		"	"	"	"	"

450	82'-6"	21'-6"	16'-5"	9'-0"	9'-9 3/4"	79'-5"
71	"	23'-0"	"	"	"	78'-5"
72	"	"	"	"	"	79'-5"
73	"	23'-6"	"	"	"	"
74	"	"	"	"	"	"
75	82'-6"	23'-6"	16'-5"	"	9'-9 3/4"	"
76	82'-6"	23'-0"	17'-5"	"	"	79'-5"
77	82'-6"	21'-9"	19'-11"	"	9'-9"	79'-5"
78	82'-6"	21'-9"	19'-11"	"	"	78'-3"
79	82'-6"	21'-3"	19'-9"	9'-0"	9'-9"	79'-5"
80	82'-6"	22'-0"	19'-5"	9'-0"	9'-9"	79'-5"

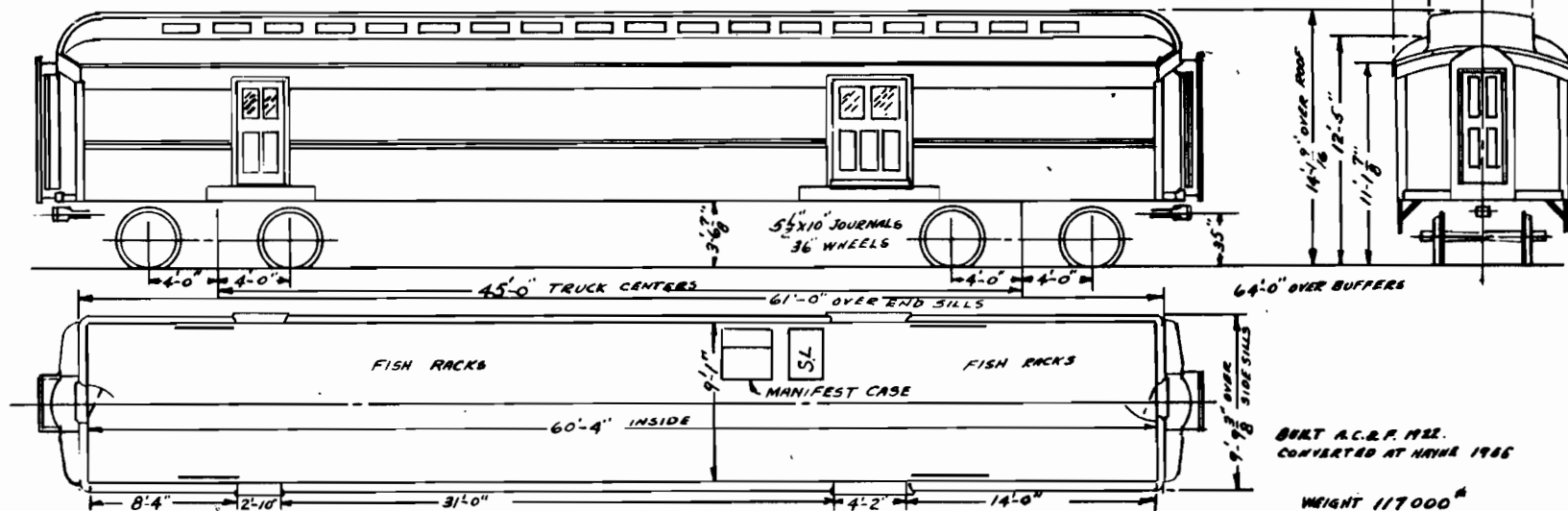
6454	83'-6"	23'-0"	17'-5"	9'-0"	9'-10 3/4"	79'-5"
55	"	"	"	"	"	"
56	"	"	"	"	"	"
57	"	"	"	"	"	79'-5"
58	"	"	"	"	"	"
59	"	"	"	"	"	"
6460	"	"	"	"	"	"
61	"	"	"	"	"	"
62	"	"	"	"	"	"
63	"	"	"	"	"	"
64	"	"	"	"	"	"

CAR NO. 467 CONVERTED FROM MAIL & BAGG. CAR NO. 160 HAYNE 3-10-55 SEE FORM 1056

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D.C. MAY 4, 1955

60'-0" BAGGAGE-EXPRESS

#465, 466 468-474 INCL.



23.2

CAR No. 465 CONVERTED FROM MAIL & BAGG. CAR No. 63 HAYNE 4-15-55 SEE FORM 1056

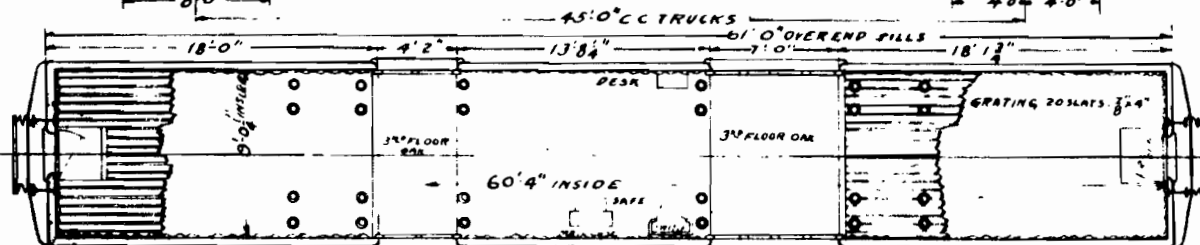
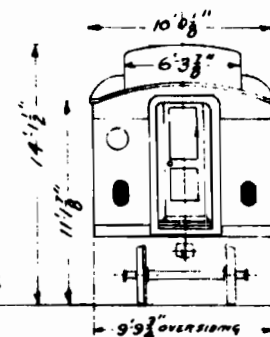
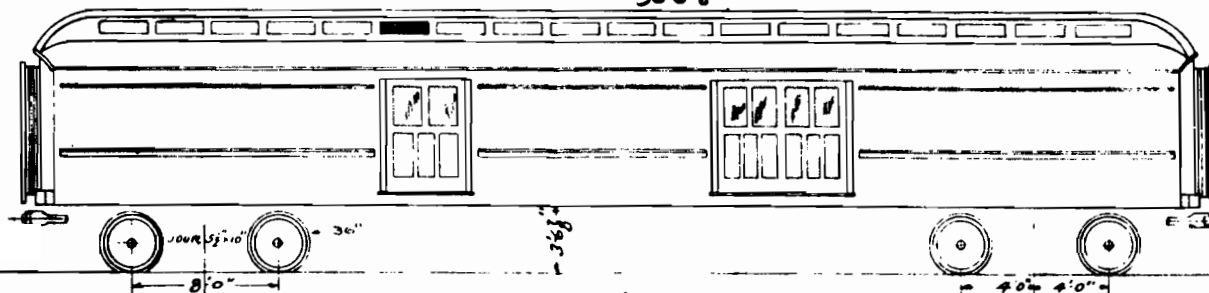
" " 466	"	"	"	"	"	"	"	190	"	3-24-55	"
" " 468	"	"	"	"	"	"	"	56	"	4-22-55	"
" " 469	"	"	"	"	"	"	"	169	"	3-10-55	"
" " 470	"	"	"	"	"	"	"	189	"	4-4-55	"
" " 471	"	"	"	"	"	"	"	156	"	4-26-55	"
" " 472	"	"	"	"	"	"	"	163	"	3-24-55	"
" " 473	"	"	"	"	"	"	"	291	"	4-15-55	"
" " 474	"	"	"	"	"	"	"	293	"	4-5-55	"

25FBI

SOUTHERN RY.
WASHINGTON, D C AUG 3, 1917
61'0" STEEL BAGG. & EXPRESS

3553
3558

~~490 TO 499 INCL~~ 490 - 496 INC.
~~497 TO 505 INCL~~
~~497 TO 505 INCL~~



WT. BODY 76250 LBS.
TRUCKS 30200 "
TOTAL 106450 "

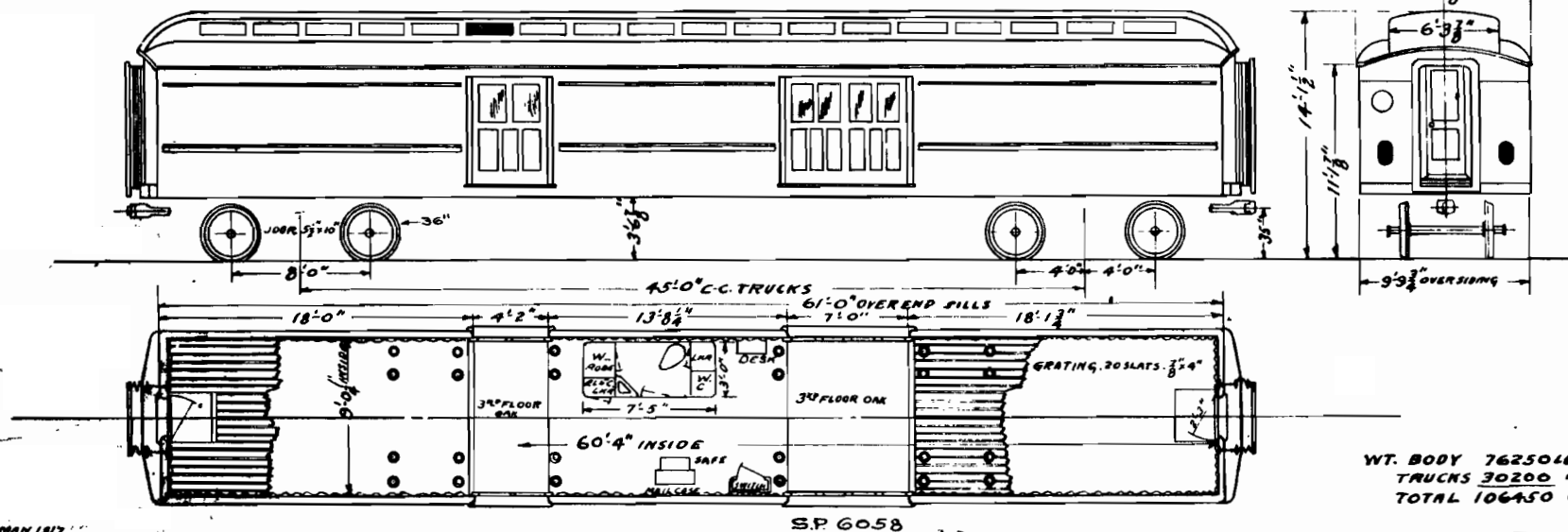
PULLMAN 1917

SF 6058

3558 HAD A 2.6 GENERATOR REMOVED AND 3 K.W. GENERATOR APPLIED MARCH 27, 1956

SOUTHERN RY.
WASHINGTON, D.C. AUG. 3, 1917.
61'0" STEEL BAGG. & EXPRESS.

~~498 TO 499 INCL.~~ 497-499 INC.
~~3554-3556 INCL.~~ 3554-3557 INC.
4050 TO 4052 INCL.

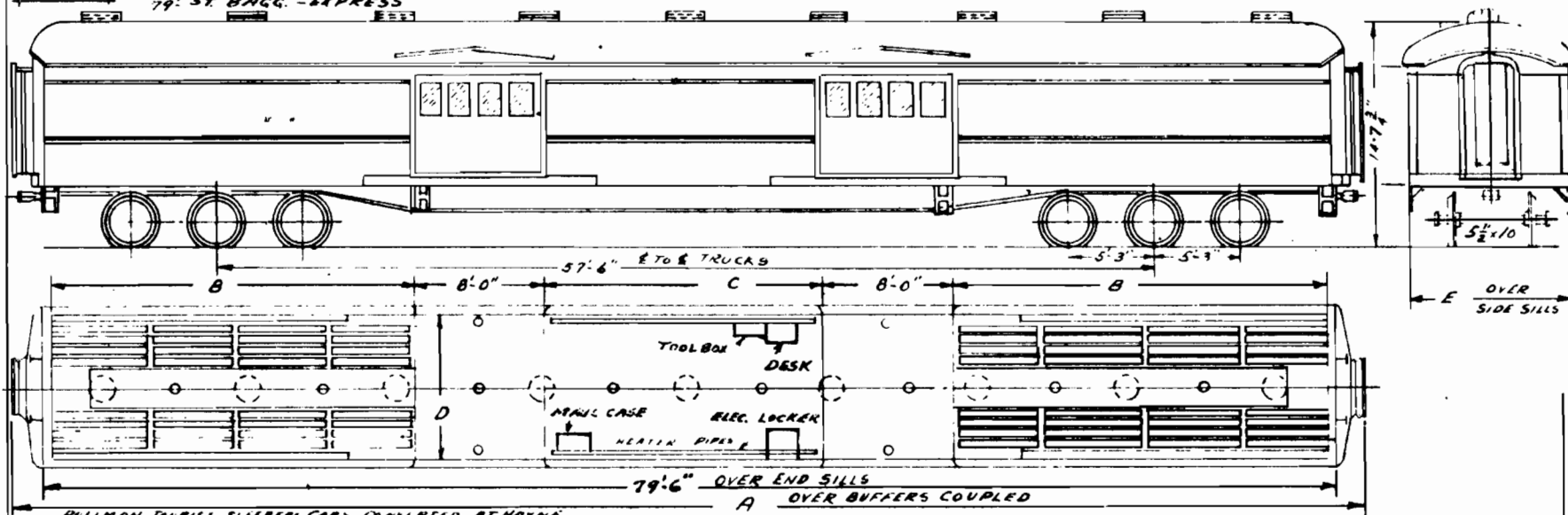


WT. BODY 76250 LBS.
TRUCKS 30200 "
TOTAL 106450 "

TOILET UNIT APPLIED IN ACCORDANCE WITH SP-2900

~~276 HAD A 2.6 GENERATOR REMOVED REPLACED WITH 3 K.W. GENERATOR~~ 2-8-56
275 " " " " " " " " " " " -5-56

3571-3574



PULLMAN TOURIST SLEEPERS CARS CONVERTED AT HAYNE

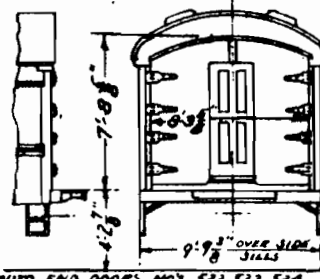
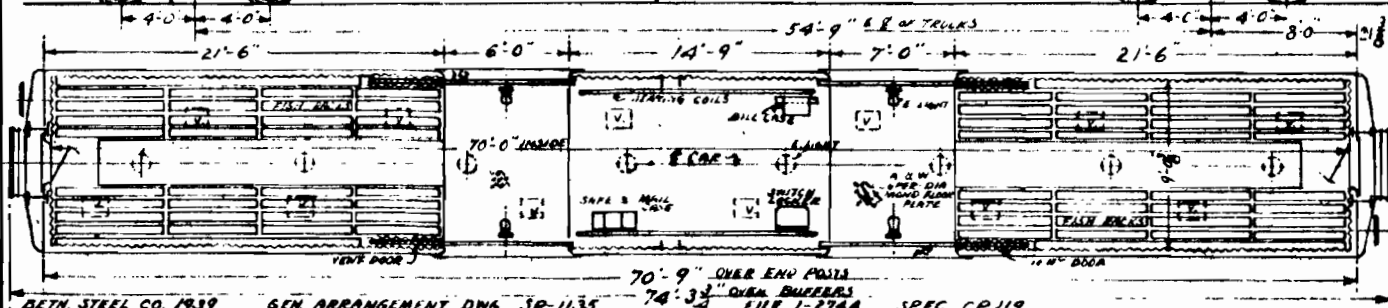
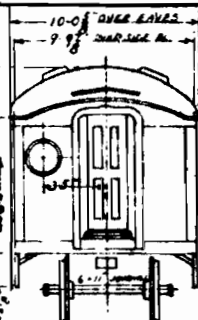
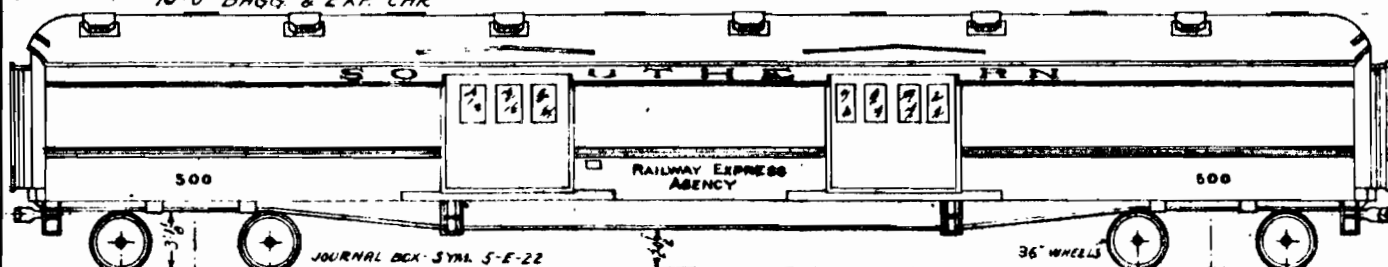
A OVER BUFFERS COUPLED

[illegible]

30-F-31

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MARCH 21, 1940
70'-0" BAGG. & EXP. CAR

500-508, 510-524



BETH. STEEL CO. 1939

GEN. ARRANGEMENT DWG. SP-1135

74-31 OVER END POSTS

FILE 1-2744

SPEC. CP 119

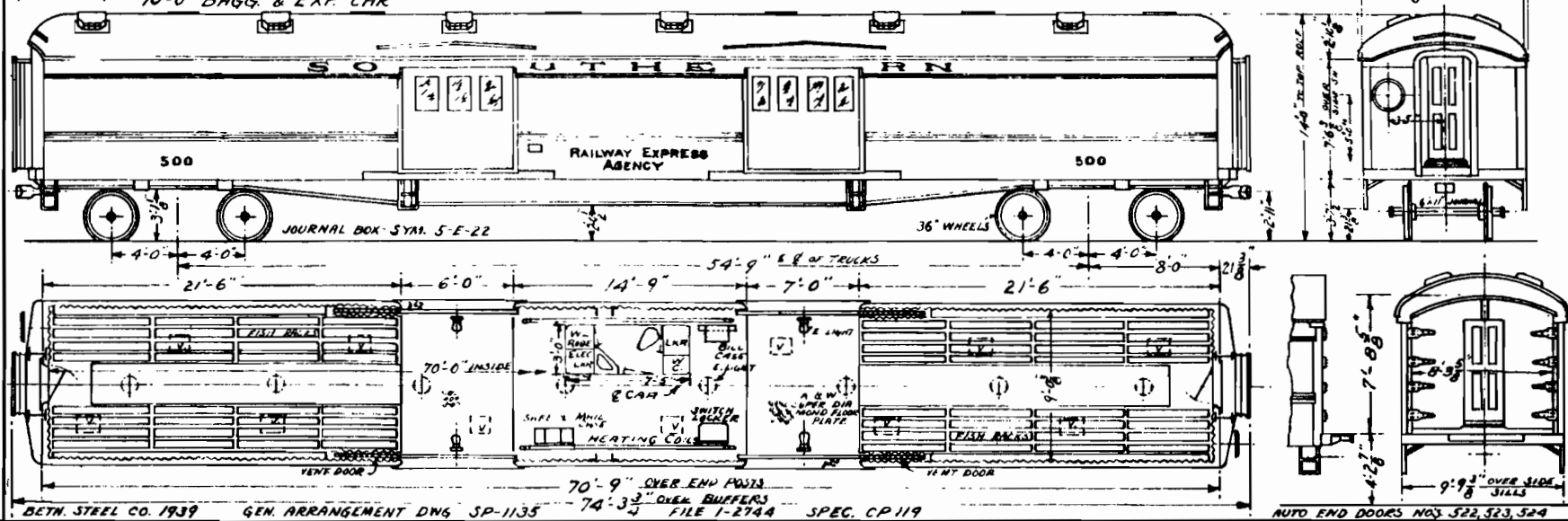
AUTO. END DOORS NOS. 522, 523, 524

NO.	WEIGHT
500	114,600
501	115,300
502	115,100
503	"
504	114,800
505	"
506	"
507	114,900
508	"
509	114,800
510	114,900
511	"
512	115,100
513	114,900
514	115,000
515	114,900
516	115,100
517	115,000
518	115,100
519	115,000
520	"
521	114,800
522	114,200
523	"
524	"

32-F-11

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MARCH 21, 1940
70'-0" BAGG. & EXP. CAR

800-924 No. 509

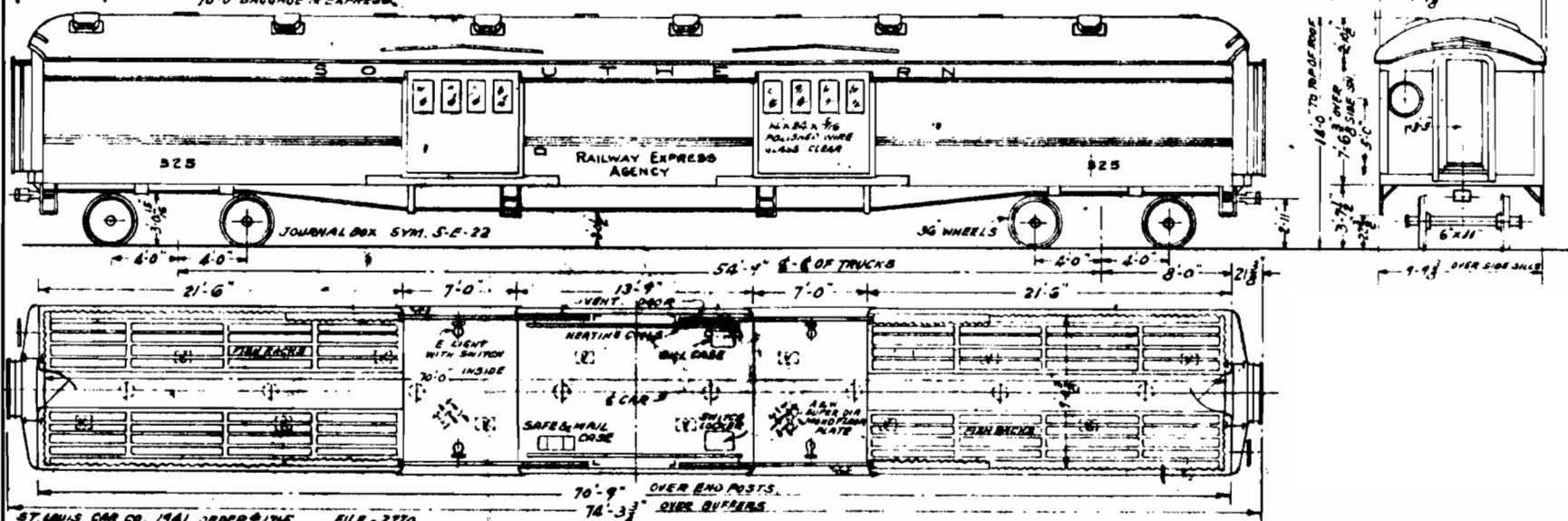


ERN.

NO.	WEIGHT
500	114,600
501	115,300
502	115,100
503	"
504	114,800
505	"
506	"
507	114,900
508	"
509	114,800
510	114,900
511	"
512	115,100
513	114,900
514	115,000
515	114,900
516	115,100
517	115,000
518	115,100
519	115,000
520	"
521	114,600
522	114,200
523	"
524	"

TOILET UNIT APPLIED IN ACCORDANCE WITH SP-2400

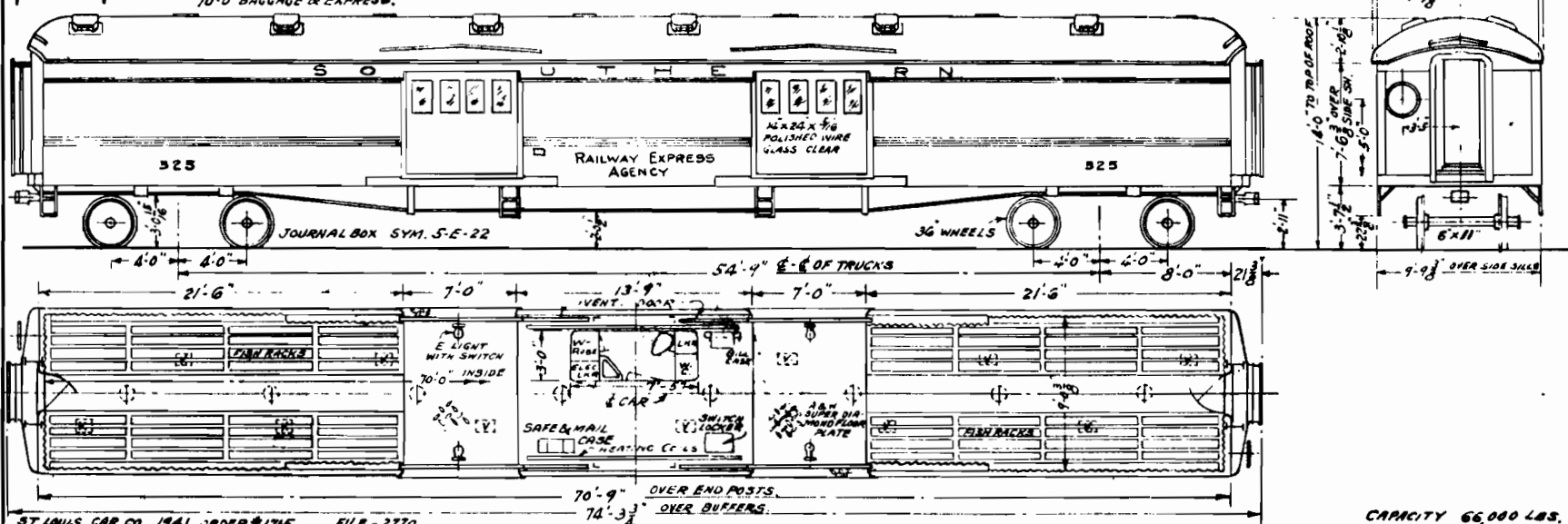
10'-0" ^{5"} OVER EAVES
9'-9" OVER SIDE PLAT



ST. LOUIS CAR CO. 1941. ORDER #1745 FILE - 2770

NO.	WEIGHT
525	123,000
526	122,600
527	123,200
528	122,700
529	"
530	123,100
531	122,900
532	123,100
533	123,000
534	122,500
535	123,200
536	123,400
537	123,000
538	123,100
539	"
540	123,000
541	123,500
542	123,400
543	123,300
544	123,200
545	123,000
546	"
547	"
548	123,200
549	"

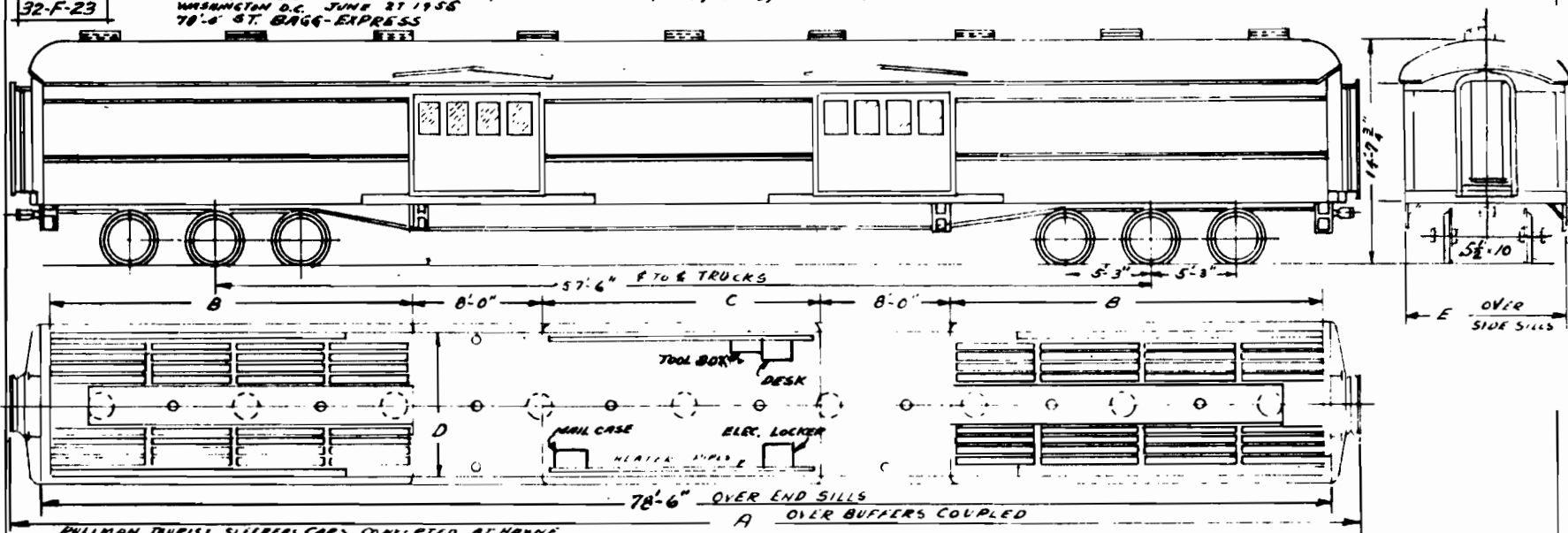
525-549 INC. 526, 528, 529, 532, 535, 540, 542, 547, 548.



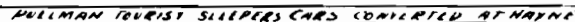
CAPACITY 66,000 LBS.

TOILET UNIT. APPLIED IN ACCORDANCE WITH SP-2400

NO.	WEIGHT
525	123,000
526	122,600
527	123,200
528	122,700
529	"
530	123,100
531	122,900
532	123,100
533	123,000
534	122,500
535	123,200
536	123,400
537	123,000
538	123,100
539	"
540	123,000
541	123,500
542	123,400
543	123,300
544	123,200
545	123,000
546	"
547	"
548	123,200
549	"

[illegible]

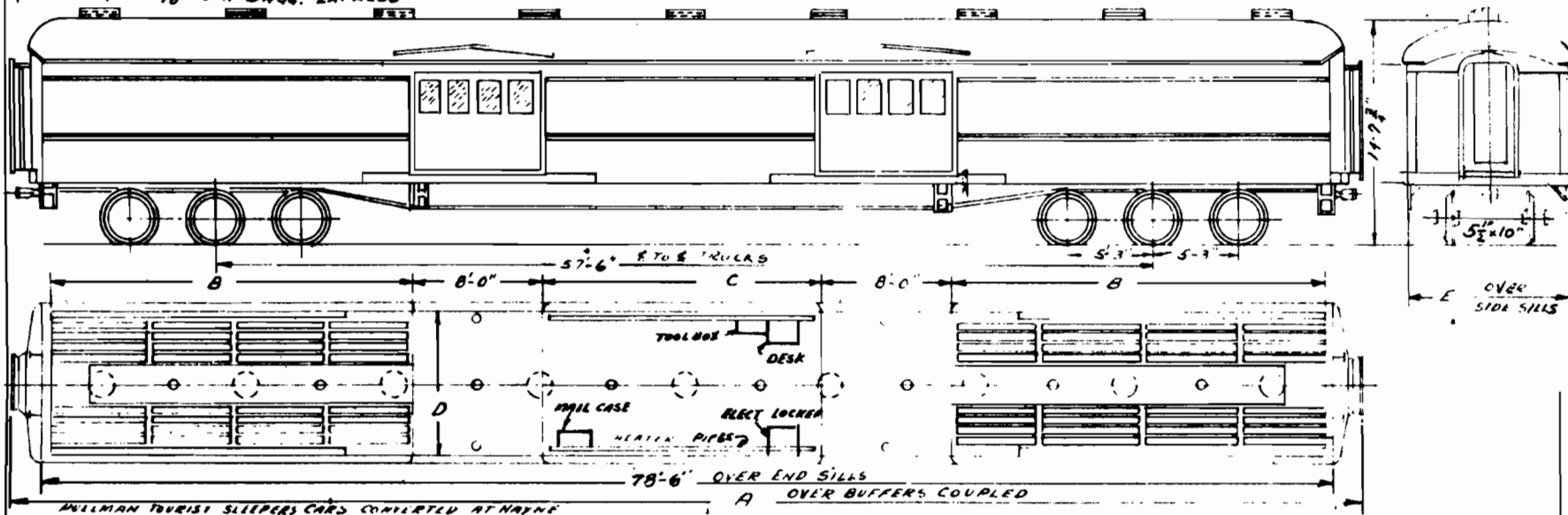
4520-4526 INCL.



A OVER BUFFERS COUPLED

TORRET UNIT APPLIED IN ABOARD CASE WITH SP-2400

4527-4531 INCL.

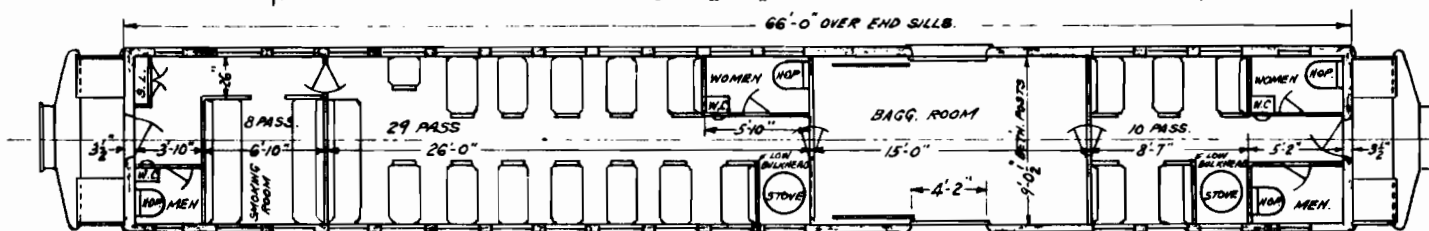
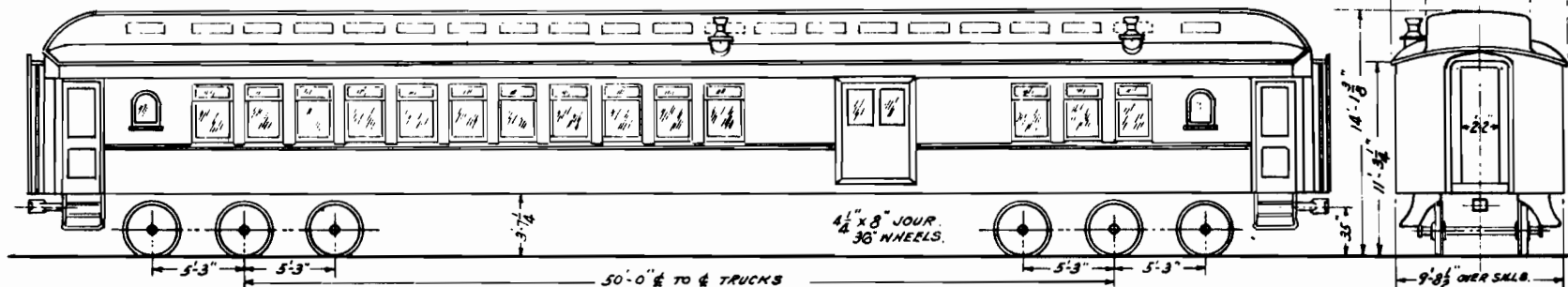
[illegible]

78'-4"

30-F-35

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. APRIL 10, 1940.
66' S.U. PASS. & BAGG.

NO. 600



TOTAL SEATING CAPY. 47.

WEIGHT: 114,000

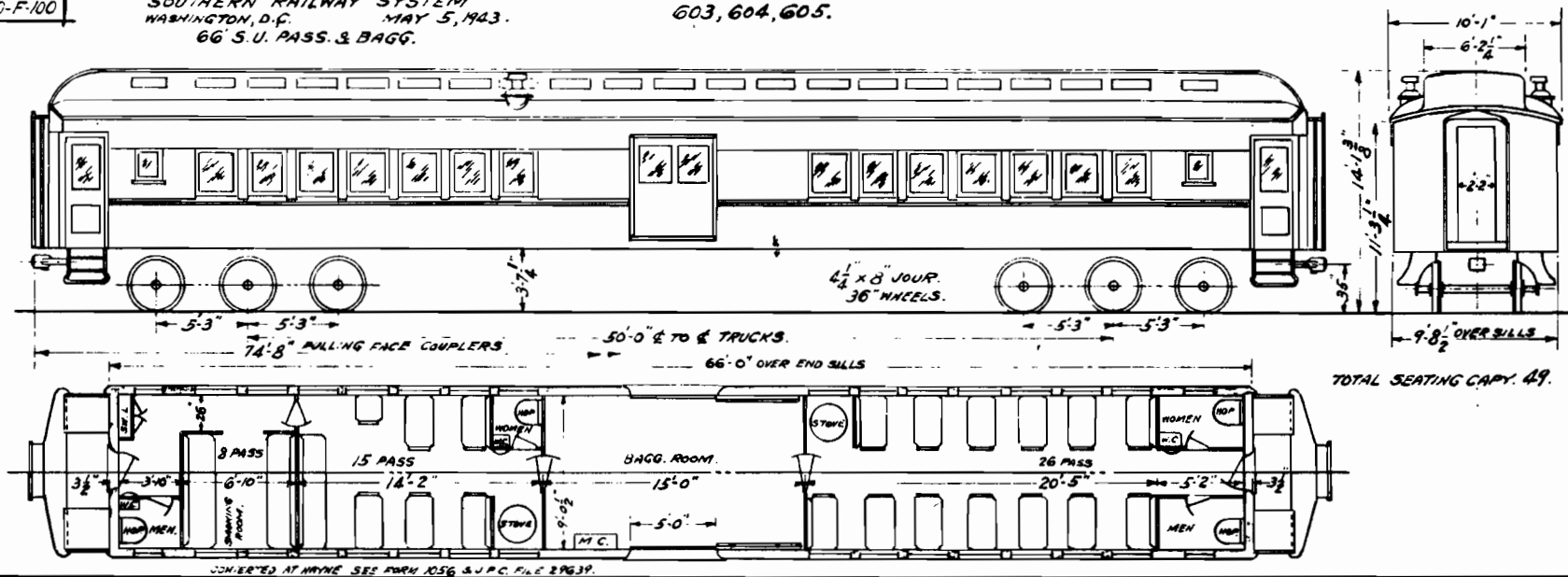
BUILT BY PULLMAN 1909. OLD #1384 CONVERTED AT HAYNE MAR. 1939. SEE FORM 105B & J.P.C. FILE 21639 ORIGINAL FLOOR PLAN 6-8-98

R200

30-F-100

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MAY 5, 1943.
66 S.U. PASS. & BAGG.

603, 604, 605.



CAR #	OLD CAR #	CONVERTED DATE	BUILDER & DATE	WEIGHT	REMARKS.
603	1343	11-23-1940	A.C. & F. 1906	120,000	
604	1418	11-27-1940	PULL. 1909	113,000	
605	1385	11-29-1940	" "	"	

21-F-67

SOUTHERN RY.
WASHINGTON, D.C. SEPT. 16, 1909.
ELEVATION AND PLAN.
65- PASS. & BAGG. CAR.

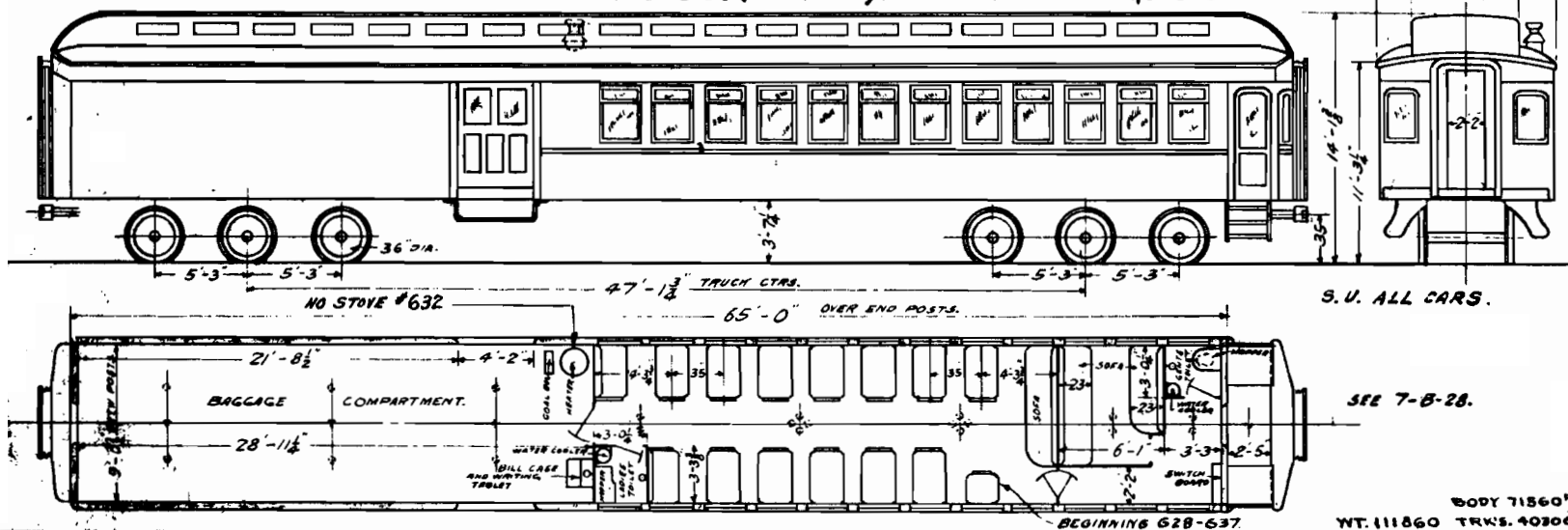
#625, 628, 630, 632

~~628 TO 637 INCL.~~

SEATING CAPACITY. 39 ~~622-627~~

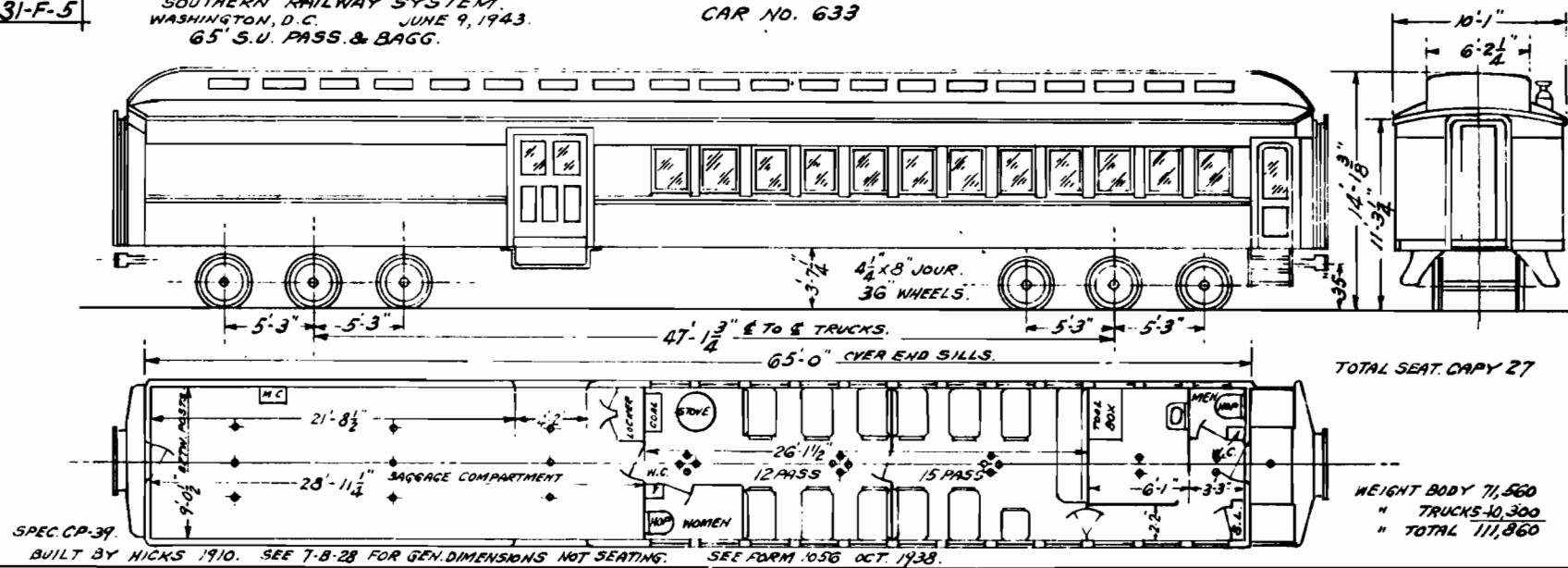
~~628 TO 634 INCL. 637~~

SEATING CAPACITY. 40 ~~628-632~~



SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. JUNE 9, 1943.
65' S.U. PASS. & BAGG.

CAR NO. 633



29-F-48

SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. OCT. 6, 1934
70' STEEL PASS. & BAGG.

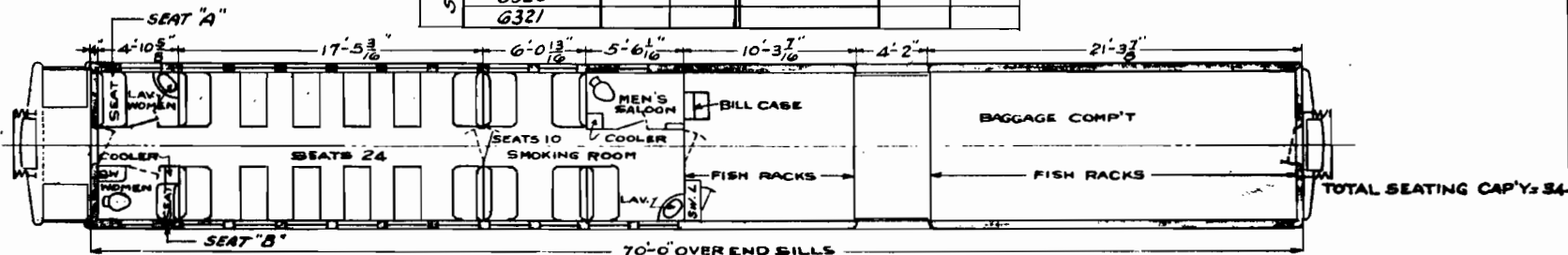
USED ON CAR NO	SEAT "A"	SEAT "B"	USED ON CAR NO	SEAT "A"	SEAT "B"
654	OUT	OUT	690	IN	OUT
655	IN	"	691	"	IN
656	OUT	IN	692	OUT	"
657	"	"	693	IN	OUT
658	"	OUT	694	OUT	"
659	IN	"	695	"	"
660	OUT	IN	696	IN	"
661	"	OUT	697	OUT	IN
662	IN	"	698	"	"
663	"	"	699	"	OUT
6320					
6321					

PAGE 47
FOR ELEVATION
SEE DIAGRAM 25-F-87

FOR ELEVATION
SEE DIAGRAM 27-F-85

C PAGE 106

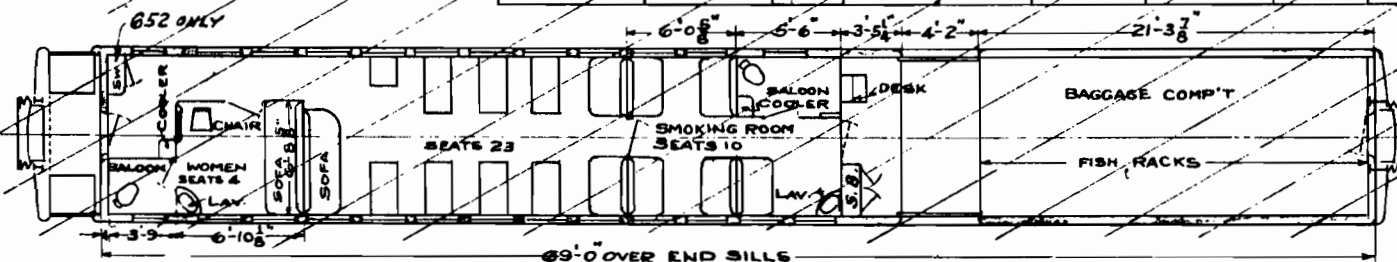
654-~~663~~ BUILT BY PULL 1917
690-699 " " " 1922
6320-6321 " " PRESSED ST. 1917
AIR COND. 1938
5"x9" JOURNALS
36" WHEELS.



29-F-48

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. OCT. 8, 1934
69 STEEL PASS. & BAGG. CAR

USED ON CAR NO	ELEVATION DIAGRAM	DATE BUILT	TRUCKS	JOURNALS	A.C. DATE	aisle STRIP	INT. COLOR SCHEME	WALLSTERY COLOR	SEATS	WEIGHT.
648	24-F-33(MOD)	1914	6 WHL ST	5"x9"	FEB. 1938			5 GREY #101, 180	37	
649	24-F-33(MOD)	1914	6 WHL ST	5"x9"	AUG. 1939	TILE #101 & #107	9-S	GREEN #101, 60	37	145,700
650	"	"	"	"	JUNE 1939	TILE #101 & #107	8-S	5X GREY #101	37	145,900
652	24-F-33(MOD)	1914	6 WHL ST	6 1/2"x8"				GREEN PLUSH	37	

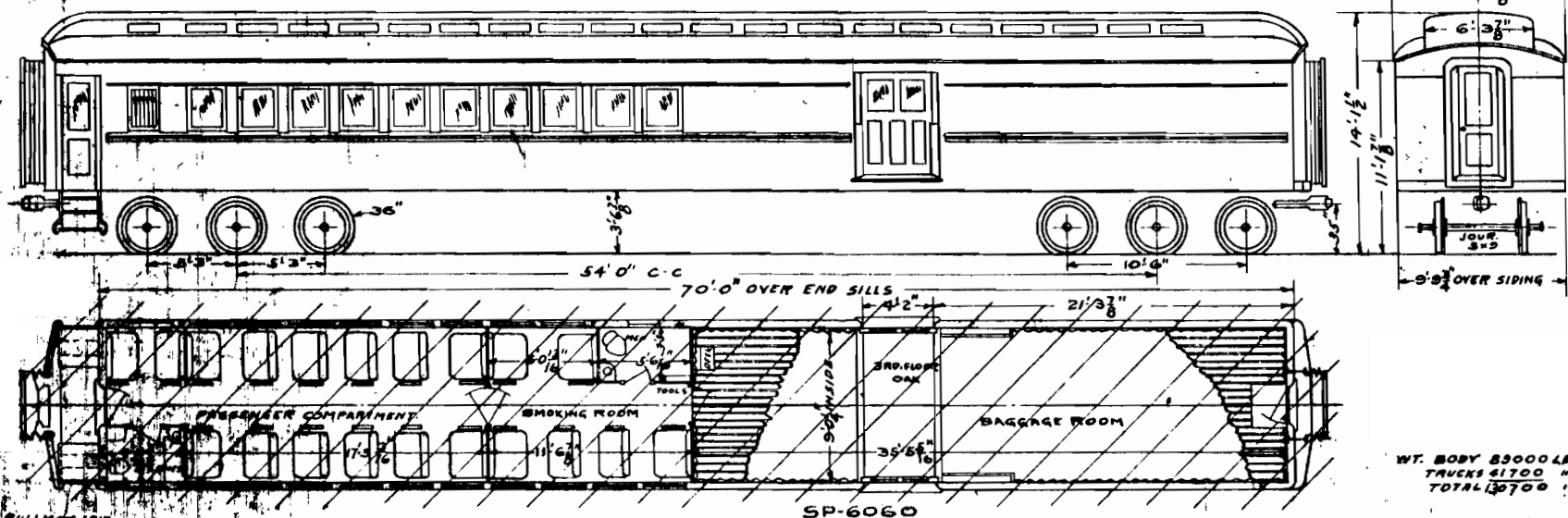


46

257-97

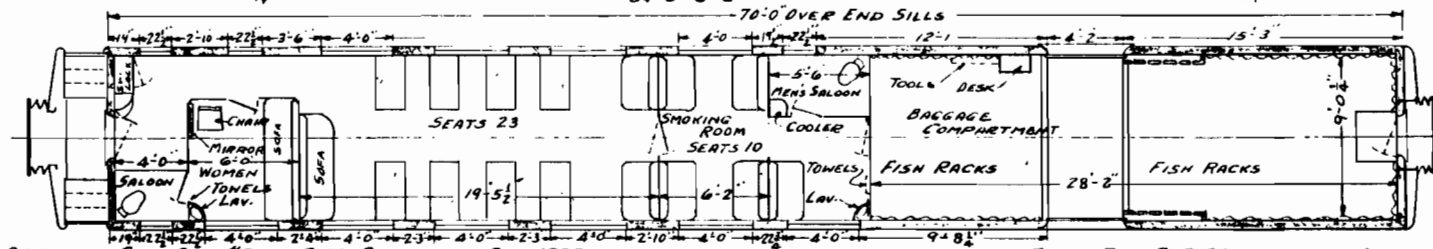
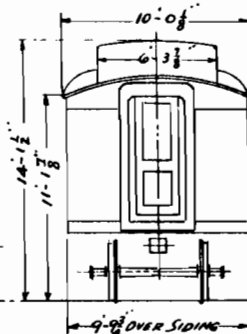
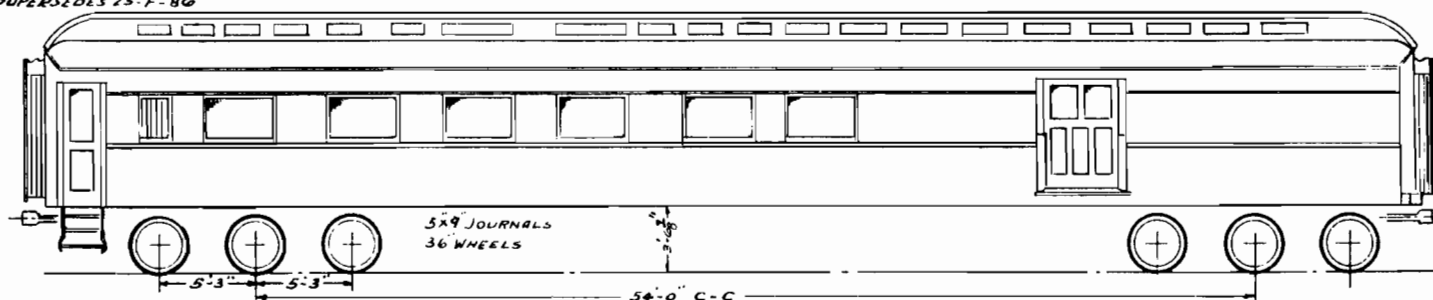
SOUTHERN RY.
WASHINGTON, D.C. AUG. 25, 1917
70'-0" STEEL PASS. & BAGG. CAR.

657-659, ~~657~~, 6320, 6321, ELEVATION ONLY. FOR FLOOR PLAN SEE 29-F-48 PAGE 46
3610-3612 " " " " " " 29-F-49 1/2 1A-299



29-F-59 SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. NOV 23, 1935
70" STEEL PASSENGER & BAGGAGE
SUPERSEDES 25-F-86

CARS 664, 666, 668. ~~CARS #664-668~~
~~WAS. RENUMBERED 750 SEE 31-F-59.~~



WEIGHT-BODY 90,850 LBS.
" TRUCKS 41,700 "
" TOTAL 132,550 "

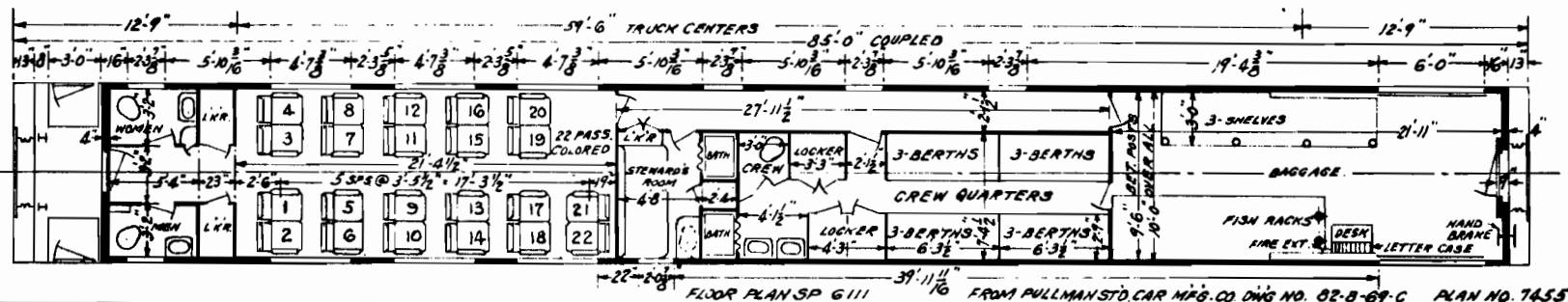
ORIGINALLY CLUB CARS #2104-2108, CONVERTED OCT. 1935

J.H.R.

30-F-59

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. DEC 26, 1940
85'-0" CHAIR-DORMITORY-BAGGAGE CAR.

CAR NOS. 700-705 INCL.
701-705
706



BUILT BY PULLMAN-STANDARD - 1941

CAR#	NAME	WEIGHT
700	MISSISSIPPI	115,000
701	DISTRICT OF COLUMBIA	115,700
702	DELAWARE	115,300
703	CLEVELAND	115,200
704	JOHNSON CITY	115,400
705	BEDFORD	115,600

706 - SOUTH CAROLINA

DESTROYED IN 1952 WRECK

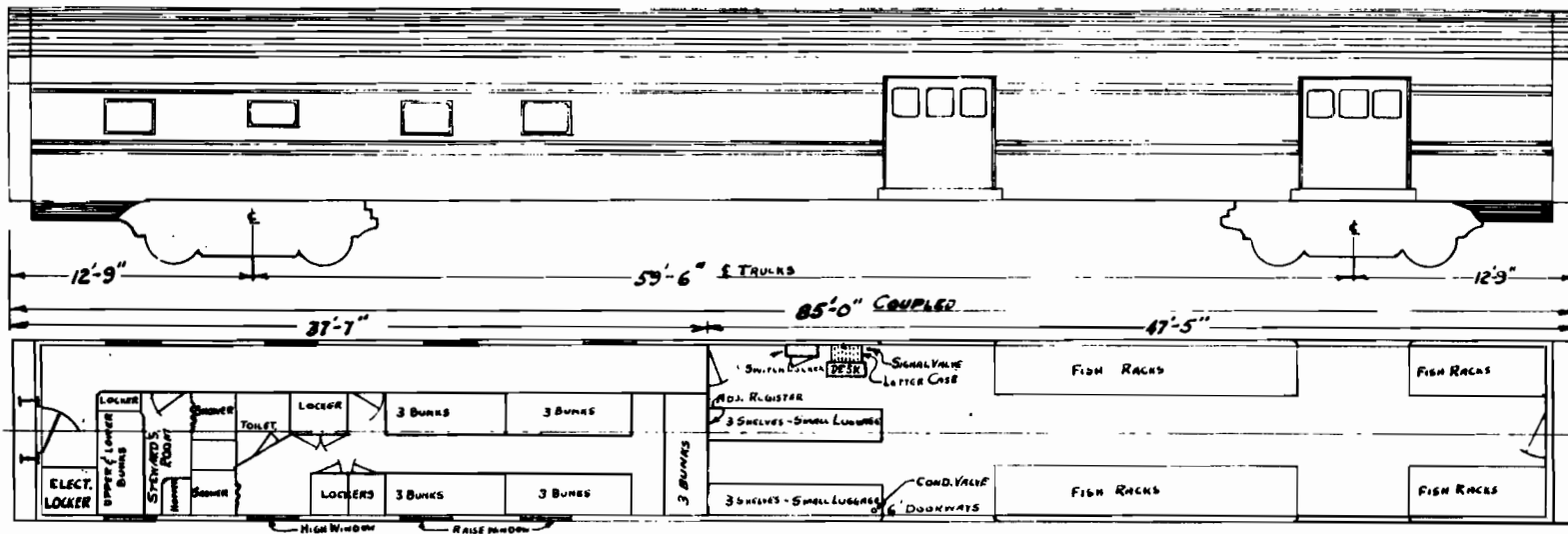
> converted from Partition Chair Car #900
AFTER 1952 WRECK

31 - F - 69

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D.C. DEC 1, 1949

85' BAGGAGE DORMITORY CAR

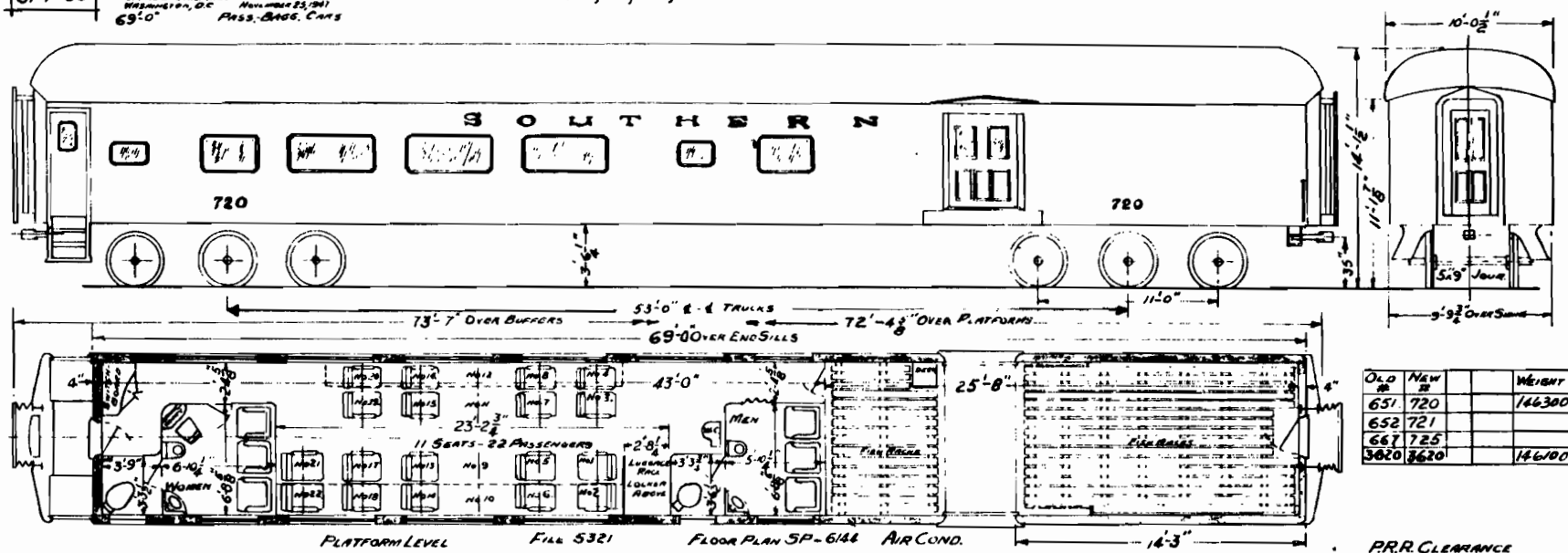
CAR NUMBERS
SOUTHERN - 710-711.
L & N - 1598-1699.



BUILT BY ACF - 1950

SOUTHERN RAILWAY SYSTEM
OFFICE OF CIVIL ENGINEERING & SURVEYING
WASHINGTON, D.C. November 23, 1941
69° 0' PASS. BAGG. CARS

720, 721, 725, 3620

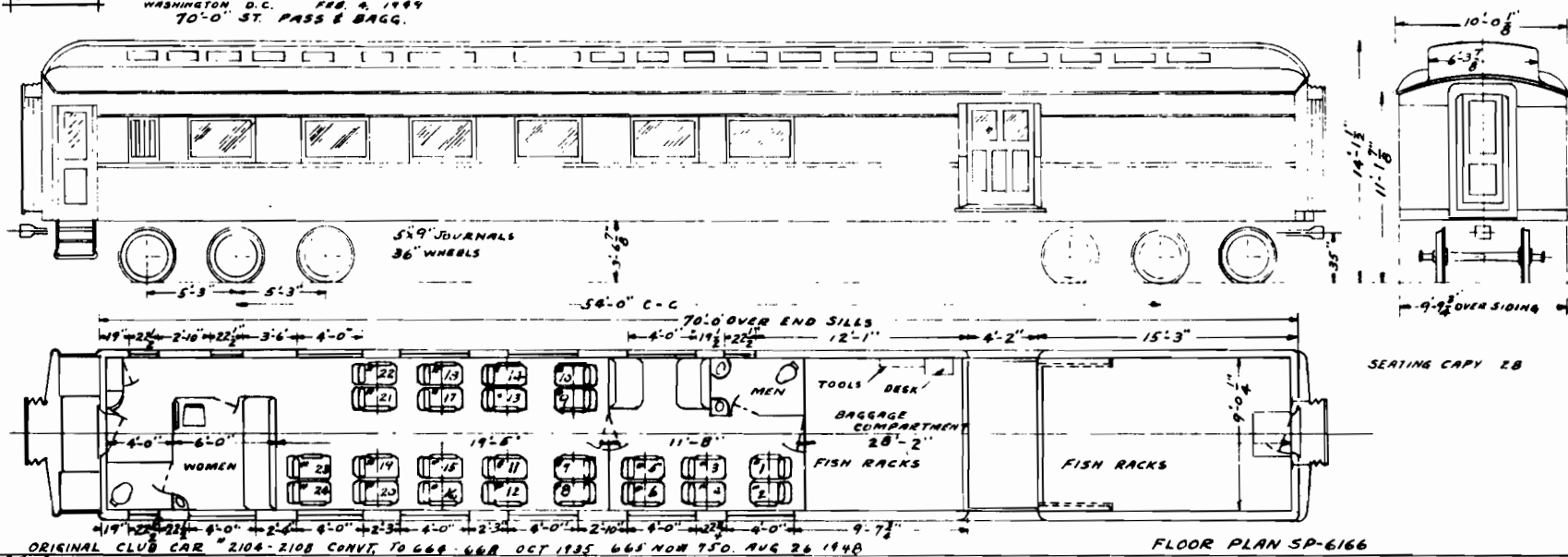


Source

31-F-57

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D.C. FEB. 4, 1949
70'-0" ST. PASS & BAGG.

EQUIPPED WITH RECLINING SEATS 1948-49

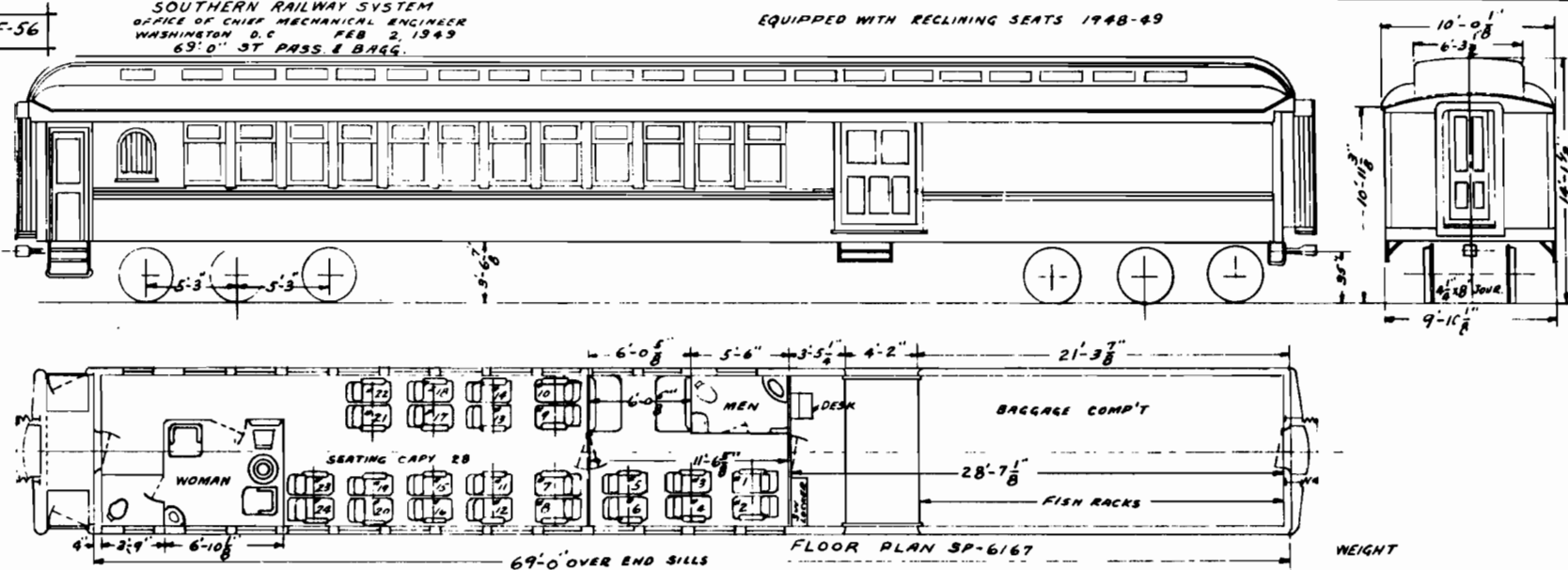


OLD NUMBER	NEW NUMBER	UPHOLSTER COLOR	WRIGHT
665	750	BLUE "1964 PATT. "12	

31-F-56

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D. C. FEB 2, 1949
69'-0" ST PASS & BAGG.

EQUIPPED WITH RECLINING SEATS 1948-49



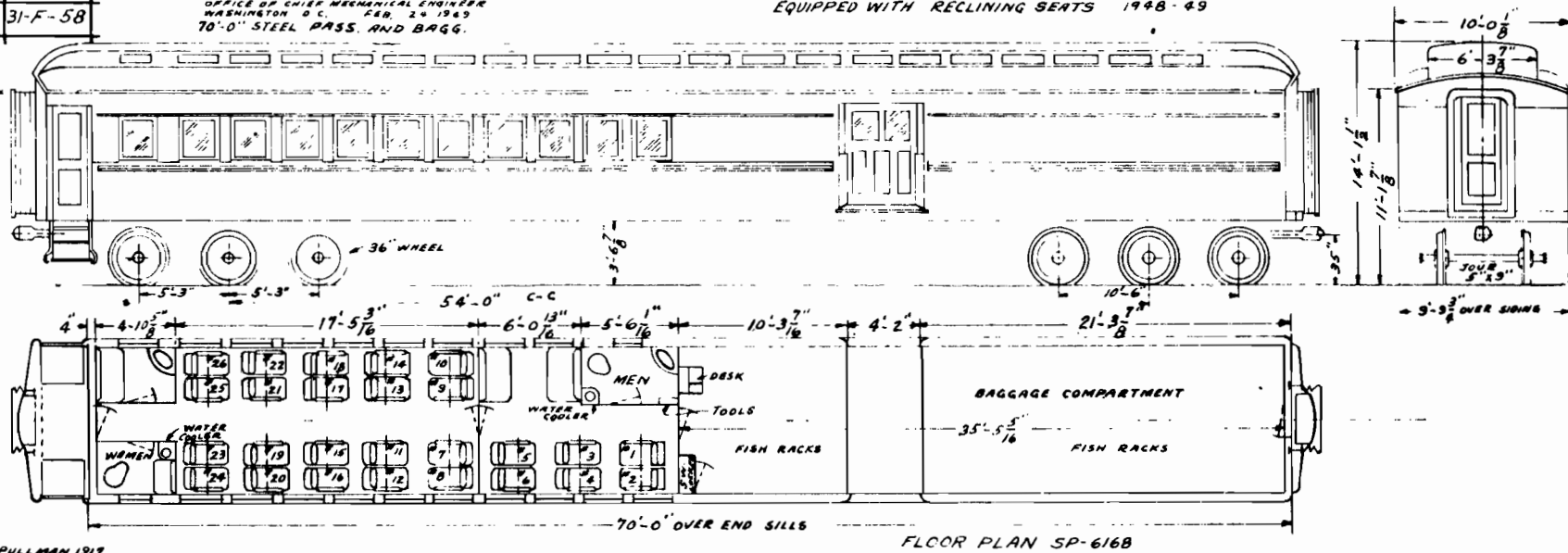
R.J.A.

OLD NUMBERS	NEW NUMBERS	UPHOLSTERY COLOR	WEIGHT
648	751	BLUE #1964 #7 12	
649	753	RUST #1561 #11 12	
650	754	RUST #1561 #11 12	

31-F-58

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D. C. FEB. 24 1949
70'-0" STEEL PASS. AND BAGG.

EQUIPPED WITH RECLINING SEATS 1948-49

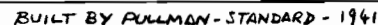


R.J.H.

OLD NUMBERS	NEW NUMBERS	UPHOLSTER COLOR	WEIGHT
661	752	BLUE #1364 PAT. # 12	
654	755	" " " "	
662	756	" " " "	
655	757	" " " "	
656	758	" " " "	
660	759	" " " "	145,100

690 760
696 761
692 762
694 763

CAR Nos. 800-814 INCL.



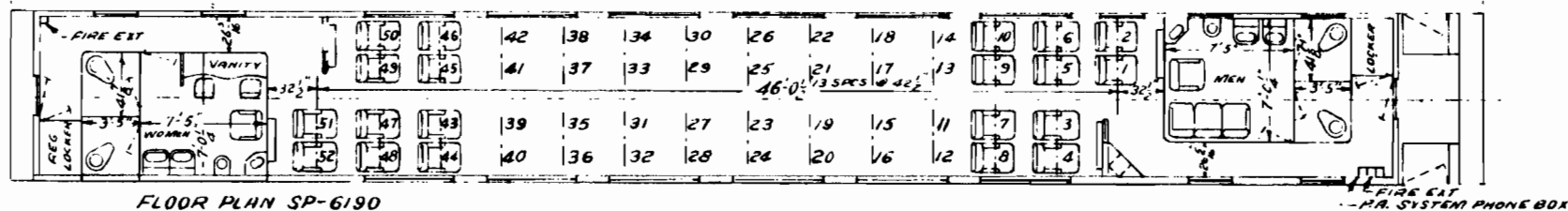
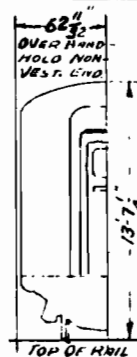
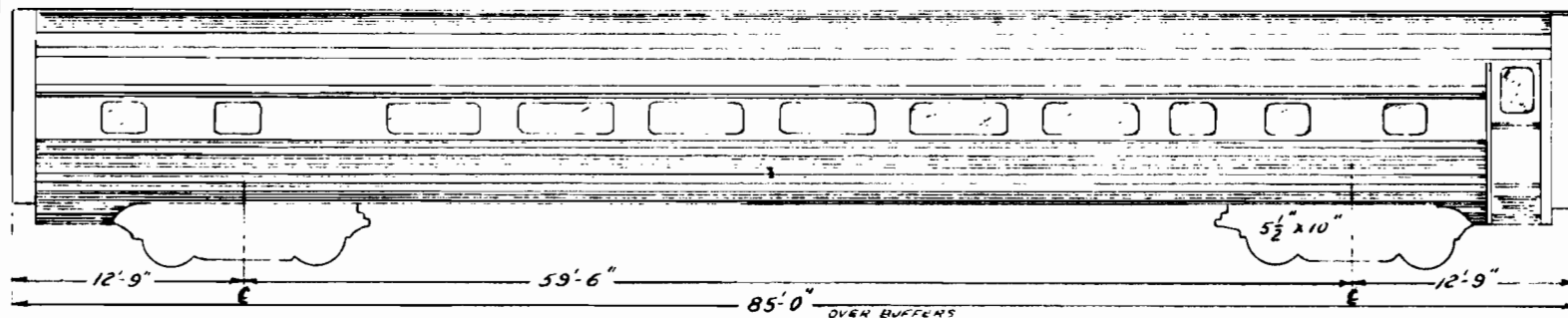
CAR#	NAME	WEIGHT
800	N. CAROLINA	113,700
801	MARYLAND	113,100
802	ALABAMA	113,300
803	"	113,000
804	GEORGIA	112,800
805	"	113,100
806	HUNTSVILLE	113,300
807	BUNTYN	113,720
808	SNEFFIELD	113,300
809	RADFORD	113,000
810	BRISTOL	113,250
811	SNEETWATER	113,500
812	CHARLOTTESVILLE	113,250
813	LYNCHBURG	113,380
814	ROANOKE	113,400

CAR #814 RETIRED IN SEPT. 1955 AFTER WRECK

31-F-95

SOUTHERN RAILWAY SYSTEM
WASHINGTON, DC MAY 21, 1954
COACH

SOUTHERN 815-833 FEC PAHOKEE
L&N 3250-3252 A&WP 68 69
W of A 106



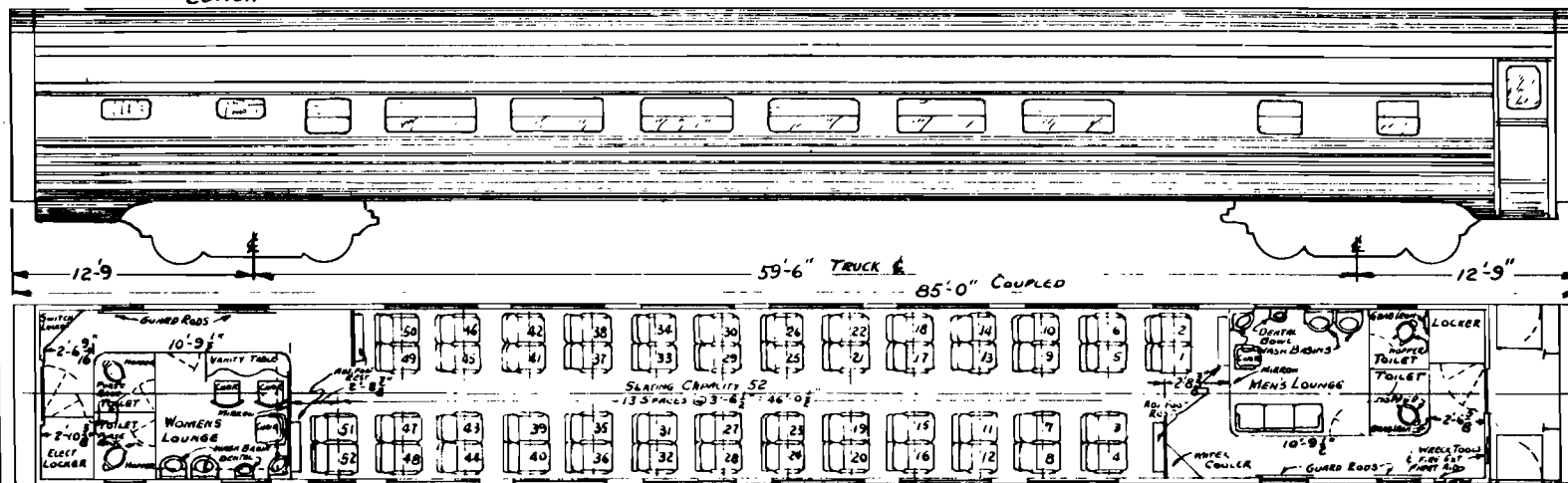
FLOOR PLAN SP-6190

BUILT BY THE BUDD CO. - 1949

NOTE:

CARS 820 & 826
EQUIPPED WITH
GLASS SHADES

839 DESTROYED
IN DERAILMENT - 1952



FLOOR PLAN SP6235

20KW GENERATOR APPLIED NOV. 1954.
PLASTIC SHADES REPLACED WITH GLASS NOV, 1954.

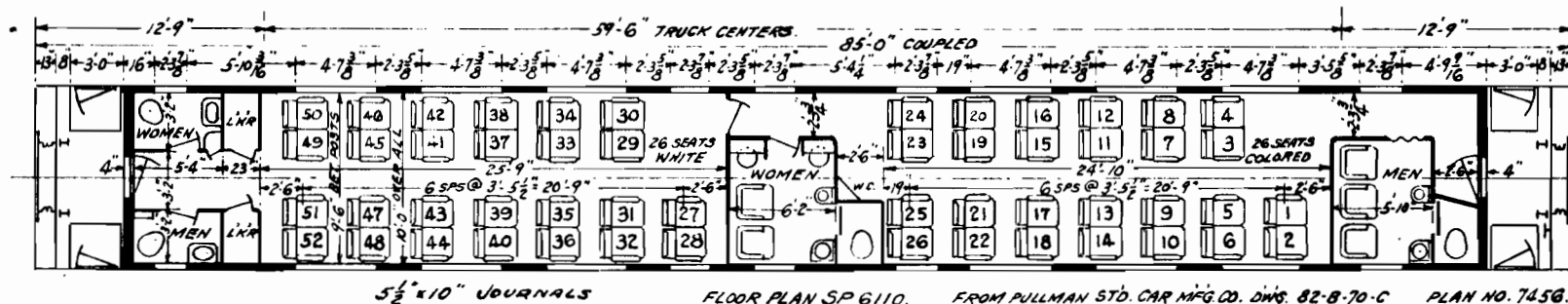
BUILT BY ACF - 1950

3798 HAD A 15 KW GENERATOR AND A 20 KW GENEMOTOR APPLIED SEPT, 26, 1956

30-F-60

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C.
DEC 27, 1940.
85-0" PARTITION CHAIR CAR

CAR NOS. 900-905 INCL.
901-905



BUILT BY PULLMAN-STANDARD-1941

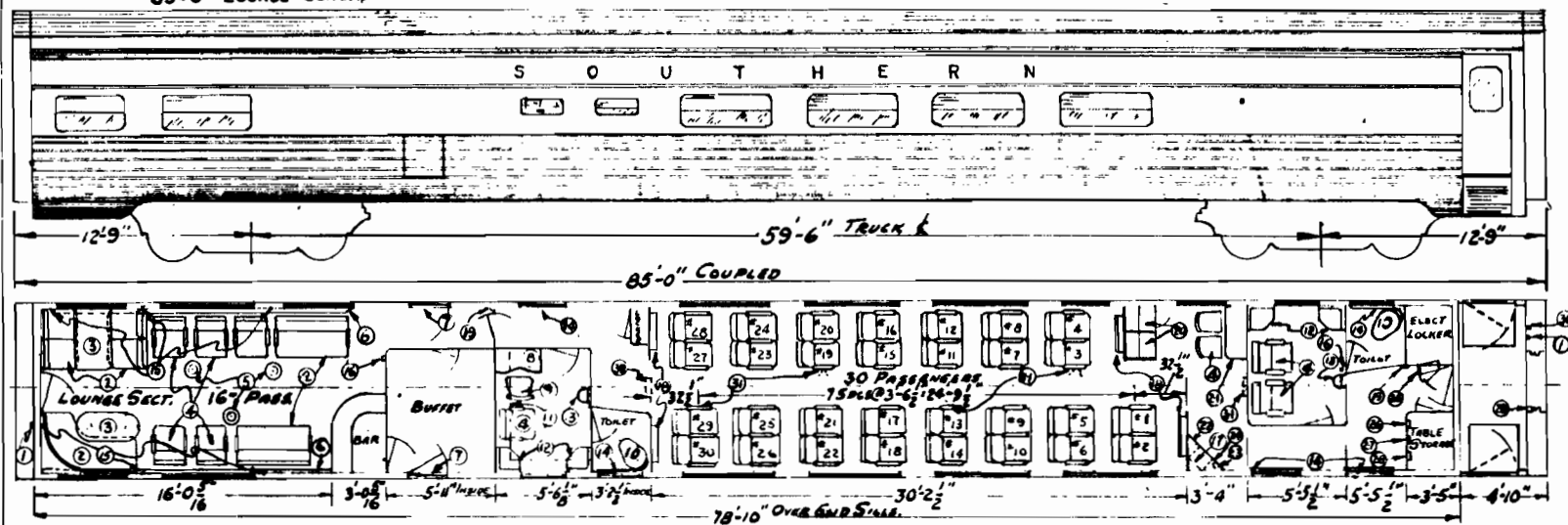
CAR #	NAME	WEIGHT
900	SCAROLINA	114,500
901	"	114,300
902	"	114,300
903	PULASKI	114,400
904	LONDON	114,150
905	MARRISTOWN	114,200

DESTROYED (converted to Chair-Dorm.-Bagg. #906) FOLLOWING WRECK IN 1952

31-F-66

SOUTHERN RAILWAY SYSTEM
OFFICE OF CAR MECHANICAL ENGINEER
WASHINGTON D. C. JUNE 8 1949
85'-0" LOUNGE COACH.

CAR NUMBERS
SOUTHERN 950-955



LEGEND

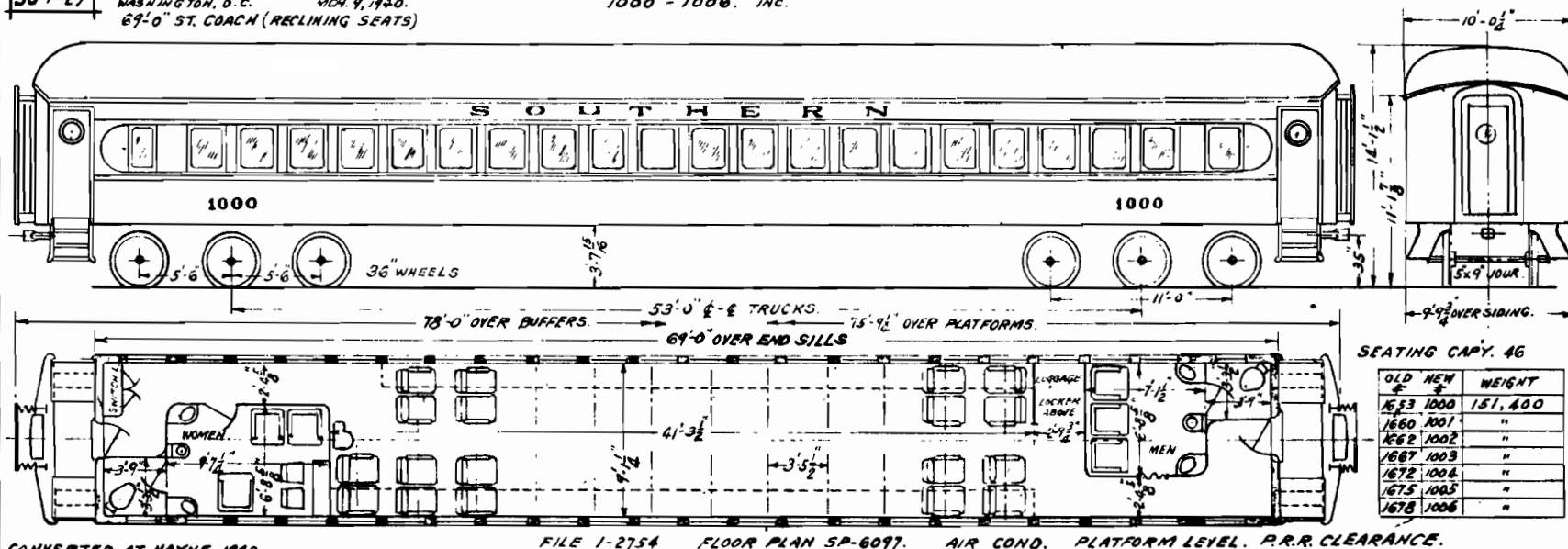
- | | | | | |
|-----------------|-----------------|-----------------------|--------------------------|------------------------|
| 1 SIGNAL VALVE | 8 VANITY TABLE | 15 PUSH BUTTONS | 22 CUP DISPENSER | 29 HAND BRAKE. |
| 2 SEAT | 9 " CHAIR | 16 FLOOR HEAT THERMO. | 23 USED CUPS. | 30 RETAINING VALVE |
| 3 TABLE | 10 HOPPER | 17 WATER COOLER | 24 WRECKING TOOLS. | 31 PEDestal LIGHT. |
| 4 CHAIRS | 11 COVE LIGHT | 18 FOOT REST | 25 CONTROL LOCKER | 32 'NO SMOKING' LIGHT. |
| 5 REST ROOM | 12 WASH BASIN | 19 CONDUCTOR'S VALVE | 26 TELEGRAMS, FIRST AID. | |
| 6 HINTER GUARD. | 13 DENTAL BOWL. | 20 CLOTHES LOCKER | 27 P. A. PHONE BOX. | |
| 7 LOADING DOOR. | 14 GUARD ROD. | 21 DESK | 28 FIRE EXTINGUISHER | |

BUILT BY THE BUDD CO. - 1949

30-F-27

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D. C. NOV. 9, 1940.
69'-0" ST. COACH (RECLINING SEATS)

1000 - 1006. INC.



CONVERTED AT HAYNE 1940.

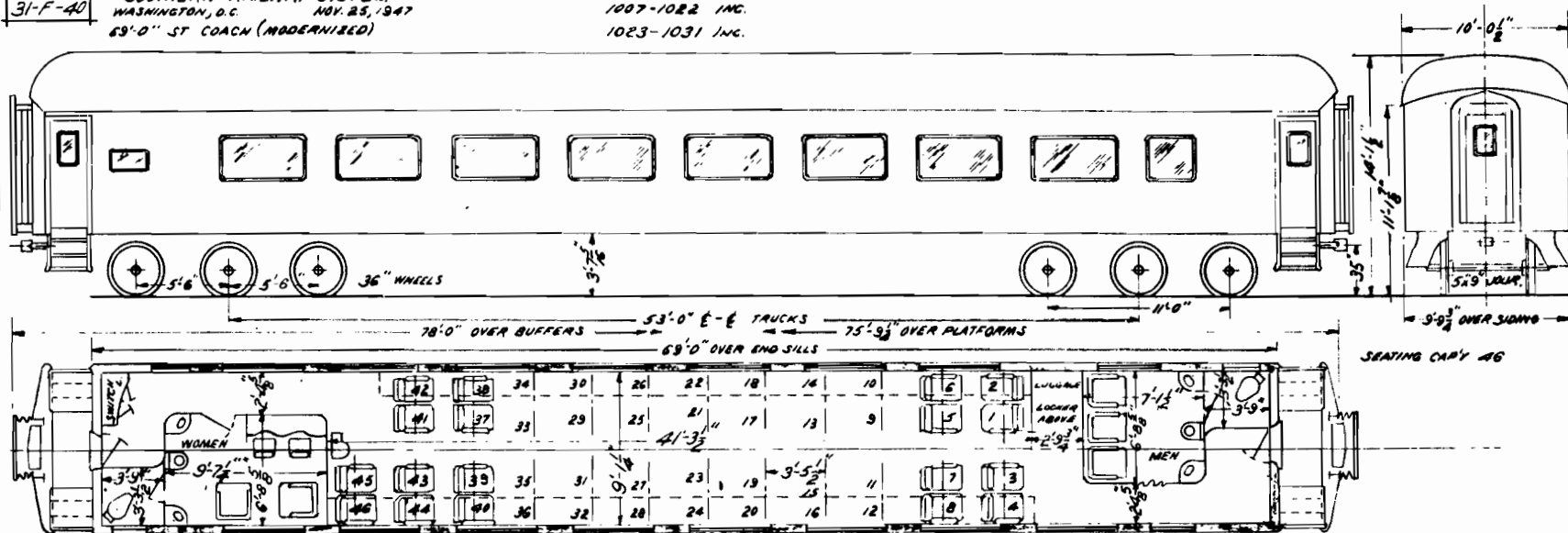
FILE 1-2754 FLOOR PLAN SP-6097. AIR COND. PLATFORM LEVEL. P.R.R. CLEARANCE.

P.O. 10

31-F-40

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. NOV. 23, 1947
63'-0" ST COACH (MODERNIZED)

1007-1022 INC.
1023-1031 INC.



CONVERTED AT HAYNE 1947

FILE 5321

FLOOR PLAN

SP-6143

AIR COND

PLATFORM LEVEL

P.R. CLEARANCE

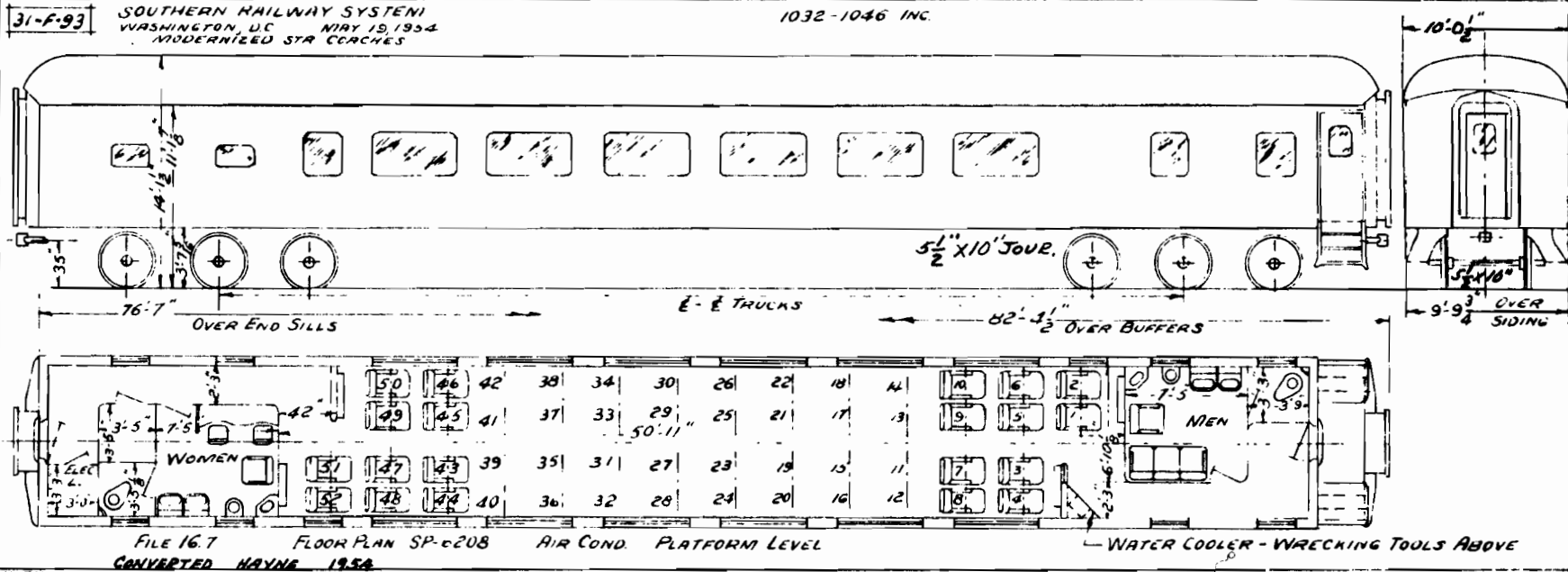
OLD NO	NEW NO	WEIGHT	OLD NO	NEW NO	WEIGHT
1574	1007	156200	1517	1023	
1576	1008		1676	1024	
1577	1009		1676	1025	
1580	1010		1687	1026	
1581	1011		1652	1027	
1584	1012		1669	1028	
1587	1013		1682	1029	
1589	1014		1619	1030	
1592	1015		1572	1031	
1601	1016	156300			
1605	1017				
1608	1018				
1612	1019				
1643	1020				
1631	1021				
1639	1022	156300			

EQUIPPED WITH NEW TYPE SEAT ENDS

31-F-93

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MAY 19, 1954
MODERNIZED STA COACHES

1032-1046 INC.



WTH

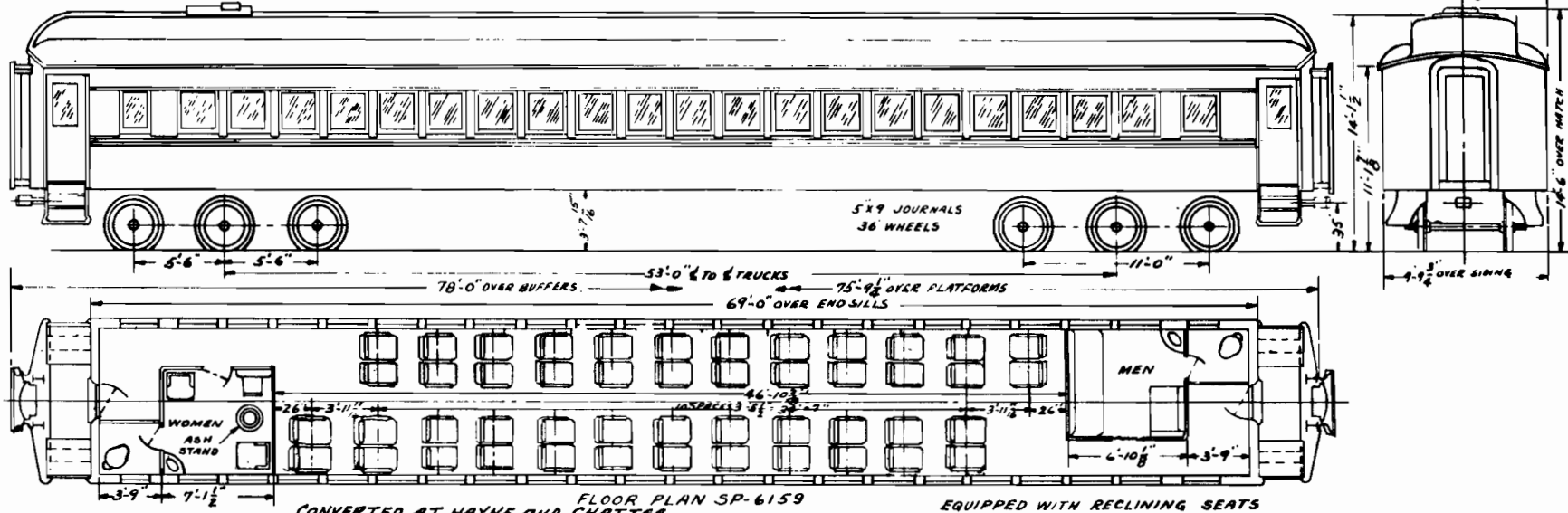
OLD	NEW	WEIGHT
LAFAYETTE CLUB	1032	
PULLMAN AVE	1033	
POINT VALENTE	1034	
TORRIST MATCHES	1035	
SPRING BRANCH CLUB	1036	
MAREN	1037	
WINDSOR	1038	
TORRIST MATCHES	1039	
WINDSOR CASTLE	1040	
WINDSOR CASTLE	1041	
ROBERT TOWER	1042	
SEASIDE	1043	
MOON BEACH CLUB	1044	
SEA ISLAND	1045	
ROBERT & LEE	1046	

EQUIPPED WITH NEW TYPE SEAT ENDS

64V ELEC.-MECH. A.C.

31-F-51

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D. C. DEC. 7, 1948
69' STEEL COACH



P. J. 4

OLD NUMBERS	NEW NUMBERS	UPHOLSTERY COLOR	WEIGHT	
1648	1050	BLUE N-5D-1206A N-1A		
1645	1051	" " " " " "		
1609	1052	RUST N-15B1 PATT N-12		
1644	1053	" " " " " "		
1588	1054	" " " " " "		
1656	1055	BLUE N-5D-1206B RATT N-12		
1595	1056	RUST N-15B1 PATT N-12		
1629	1057	" " " " " "		
	1058	BLUE N-5D-1206B RATT N-12		
	1059	" " " " " "		
1602	1060	RUST N-15B1 PATT N-12	156,000	EQUIPPED WITH NEW TYPE SEAT ENDS
1621	1061	" " " " " "	"	
	1062	BLUE N-5D-1206B RATT N-12		
1639	1063	" " " " " "		
1642	1064	" " " " " "		

1625 1080
 1630 1081
 1631 1082
 1632 1083
 1635 1084
 1637 1085
 1657 1086
 1666 1087
 1679 1088
 1661 1089
 1673 1090

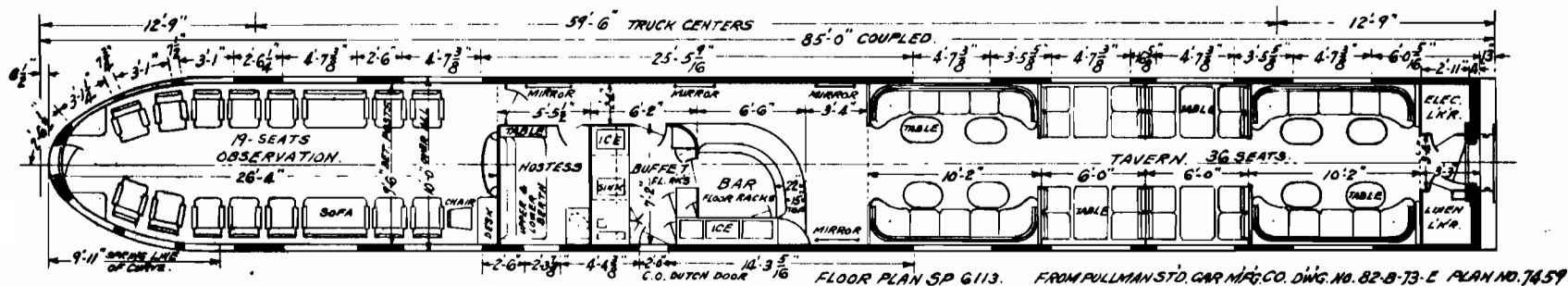
NOTE:

FOR FLOOR LAYOUT AND COLOR SCHEME SEE SP-6160

30-F-63

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JAN. 2, 1941
85'-0" OBSERVATION-TAVERN CAR (ROUND END)

CAR Nos. 1100 - 1102. INCL.



BUILT BY PULLMAN-STANDARD - 1941

CAR #	NAME	WEIGHT
1100	LOUISIANA	116,800
1101	"	116,900
1102	"	116,800

← 64 VOLT GENERATOR AND COMPRESSOR TYPE AIR CONDITIONING APPLIED 4-27-55

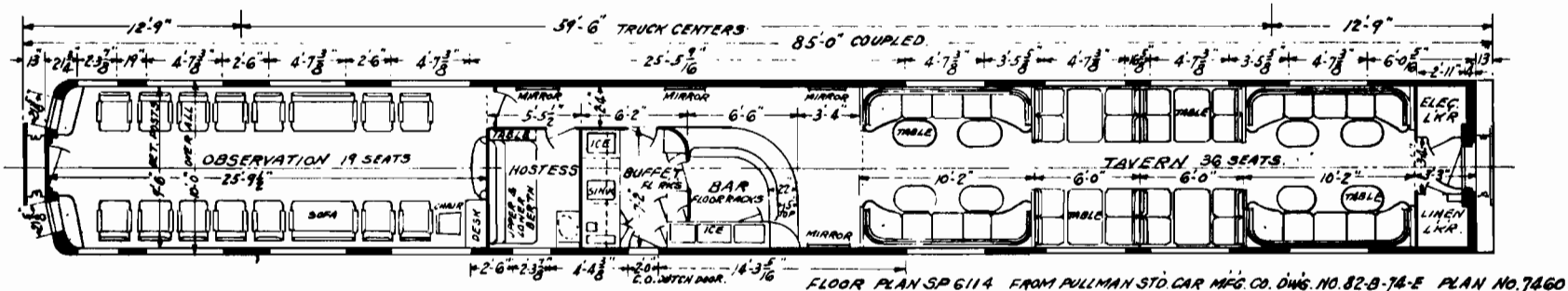
" " " " " " " 6-6-56

AFE 107295 DEPT NO 6-57-6
APPROVED ON JULY 23 1957
RETIREMENT OF THESE CARS

30-F-64

SOUTHERN RAILWAY SYSTEM,
WASHINGTON, D.C. JAN 2, 1941.
85'-0" OBSERVATION-TAVERN CAR (SQUARE END)

CAR NOS. 1150 - 1152 INCL.



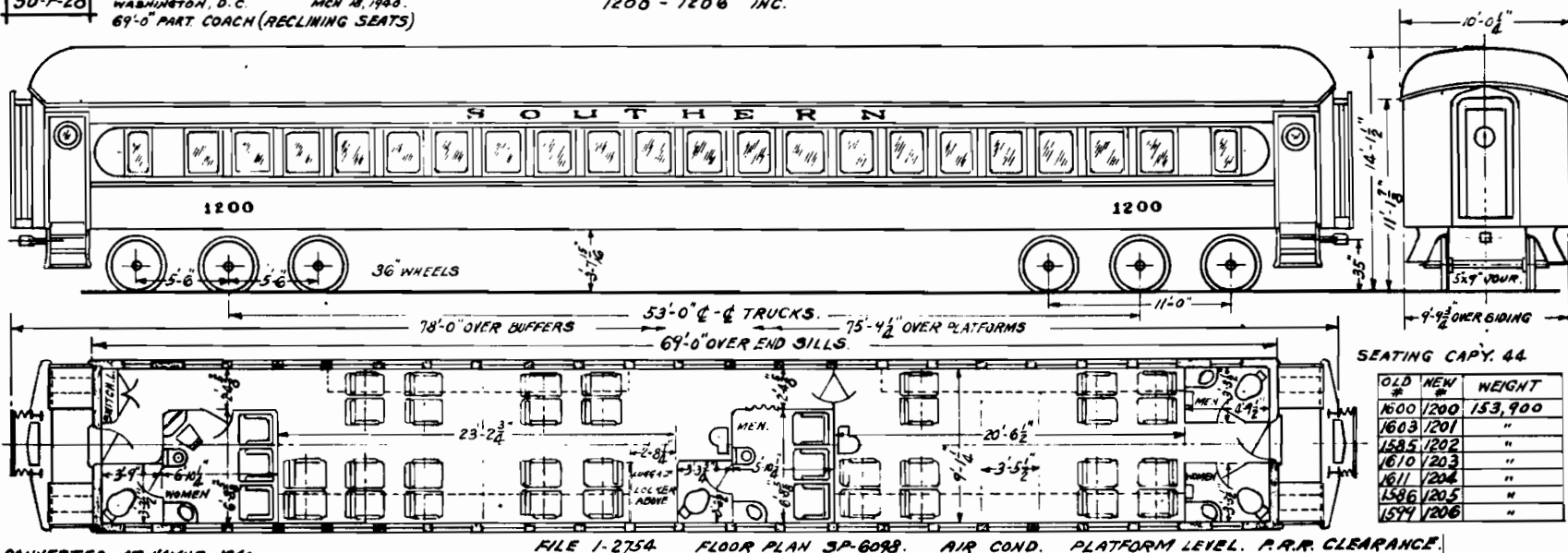
BUILT BY PULLMAN-STANDARD - 1944

CAR#	NAME	WEIGHT
1150	WASHINGTON	119,700
1151	KNOXVILLE	119,600
1152	MEMPHIS	119,500

EQUIPPED WITH ELECTRO-MECHANICAL AIR-CONDITIONING 64 V. GEN. NEW TYPE LIGHTS DEC. 8, 1955
HAD A 32 V. GENEMOTOR AND STEAM TYPE AIR CONDITIONING REMOVED AND 64 V. GENEMOTOR AND COMPRESSOR TYPE
AIR CONDITIONING APPLIED APRIL 11, 1956

FOR RETIREMENT
LETTER OF JULY 23-1957
AFE 107295

1200 - 1206 INC.



CONVERTED AT HAYNE 1940.

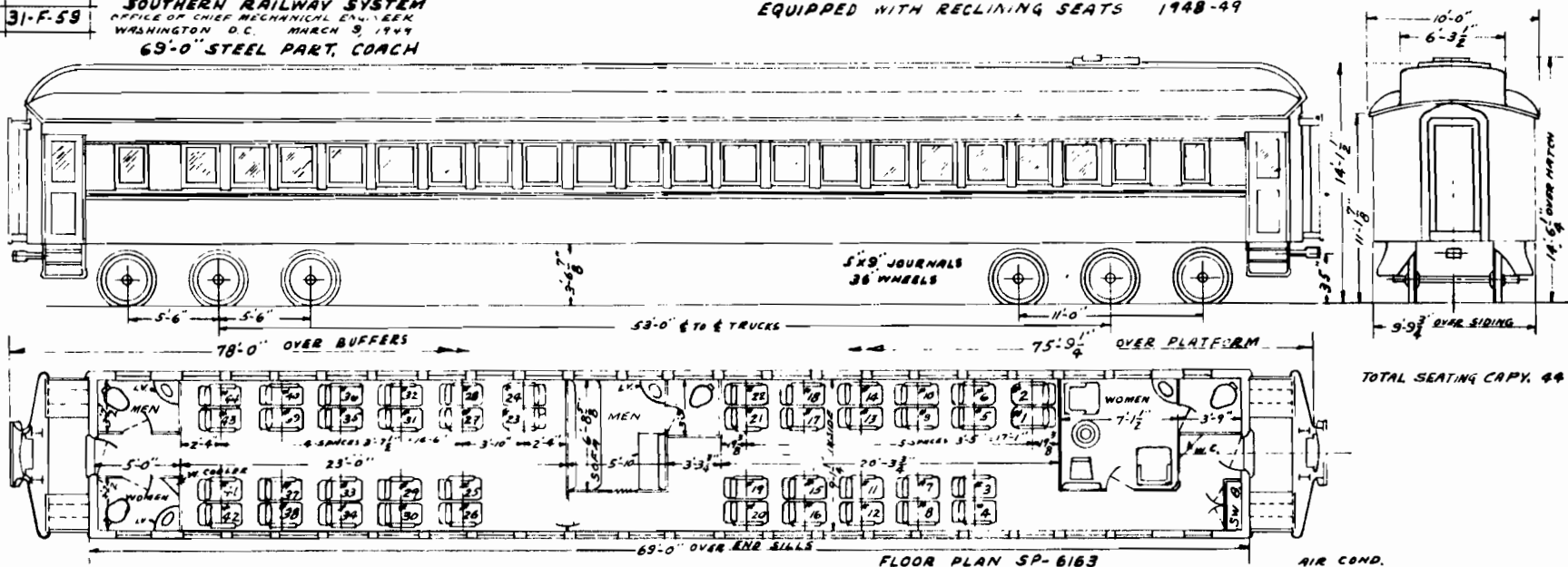
FILE 1-2754 FLOOR PLAN SP-6098. AIR COND. PLATFORM LEVEL. P.R.R. CLEARANCE

KEY

1207
1208
1209
1210
1211
1212

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D.C. MARCH 9, 1949
69'-0" STEEL PART, COACH

31-F-59



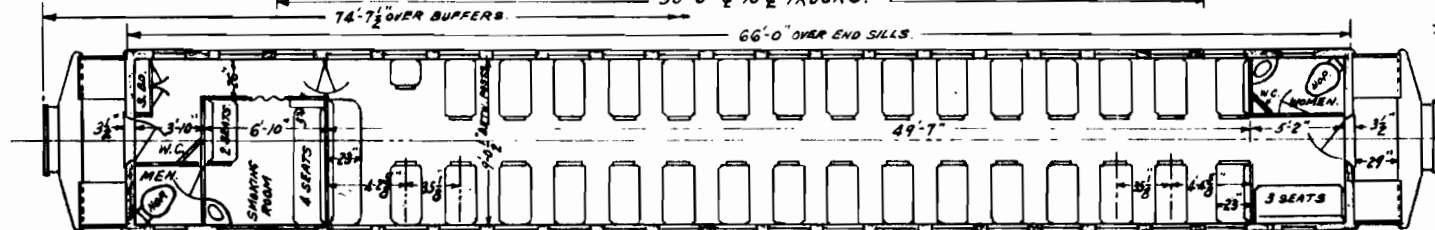
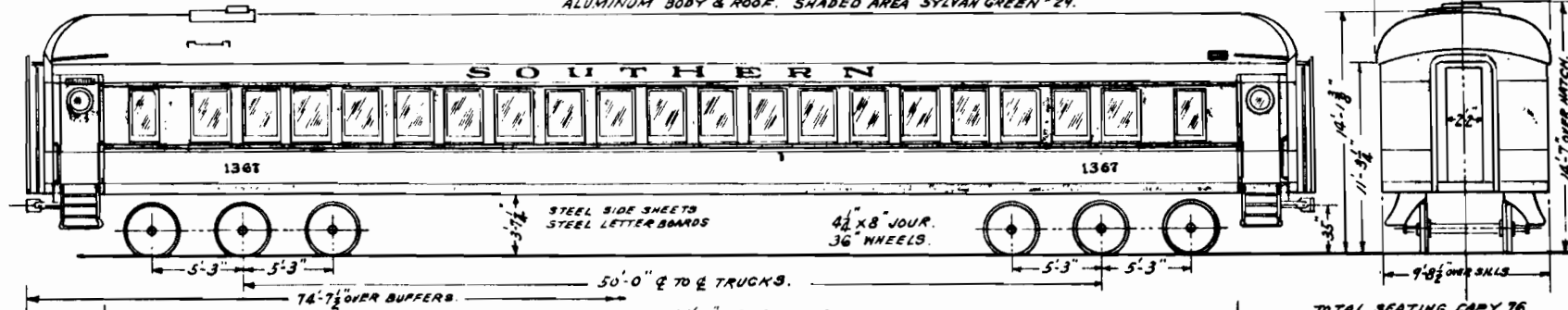
FLOOR PLAN SP-6163

AIR COND.

OLD NUMBERS	BUILDER	NEW NUMBERS	UPHOLSTERY COLOR	WEIGHT
1552	PULL 1917	1250	BLUE #1964 PATT. #12	144,400
1558	"	1251	BLUE " " "	144,700
1553	"	1252	BLUE " " "	145,000
1535	P.S.C. 1914	1253	RUST #1561 " "	149,800
1539	"	1254	RUST " " "	147,700
1543	"	1255	BLUE #1964 " "	147,800
1537	"	1256	BLUE " " "	145,100
1538	"	1257	RUST #1561 " "	148,900
1549	PULL 1917	1258	RUST " " "	144,500
1551	"	1259	RUST " " "	144,700

~~1872, 1876, 1880, 1900.~~

PAINT COLOR:-
ALUMINUM BODY & ROOF. SHADED AREA SYLVAN GREEN #29.



TOTAL SEATING CAPY 76

NO.	WEIGHT
7307	140,450
1370	140,390
7380	140,540
1383	140,580

BUILT BY PULLMAN 1909. REMODELED AT MAYNE 1939.

FILE 1-2589-1

ORIGINAL FLOOR PLAN 6-8-78.

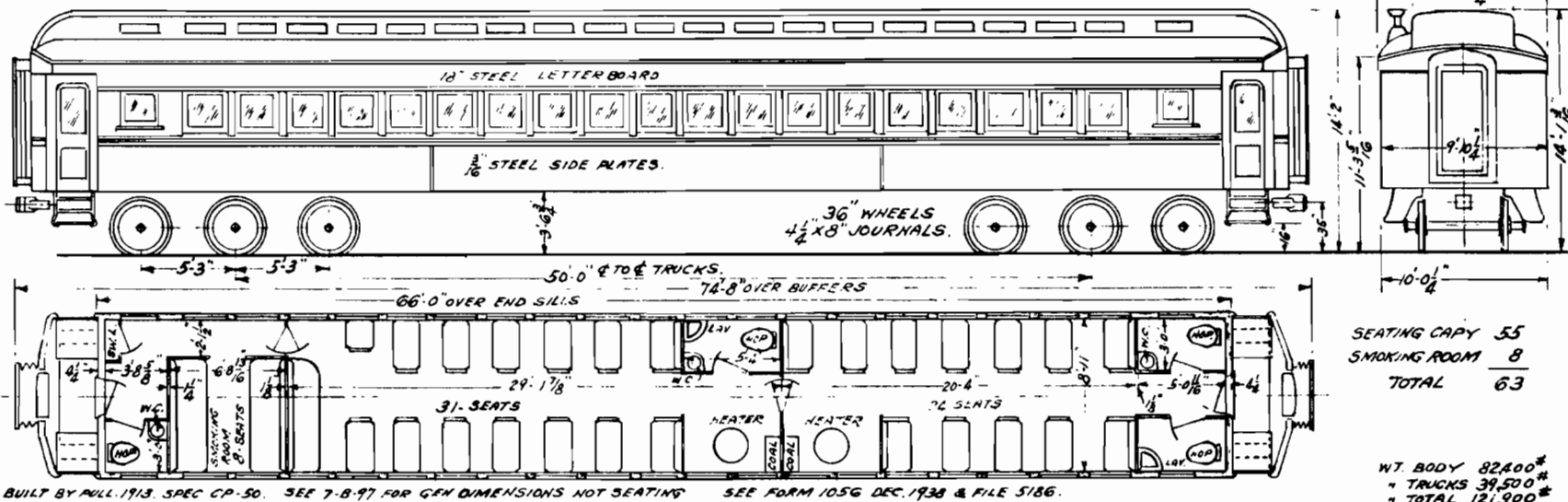
UNDERFRAME AIR COND. UNIT.

PLATFORM LEVEL

31-F-10

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. AUG. 3, 1943.
66' ST. FRAME COACH.

1504



29-F-87

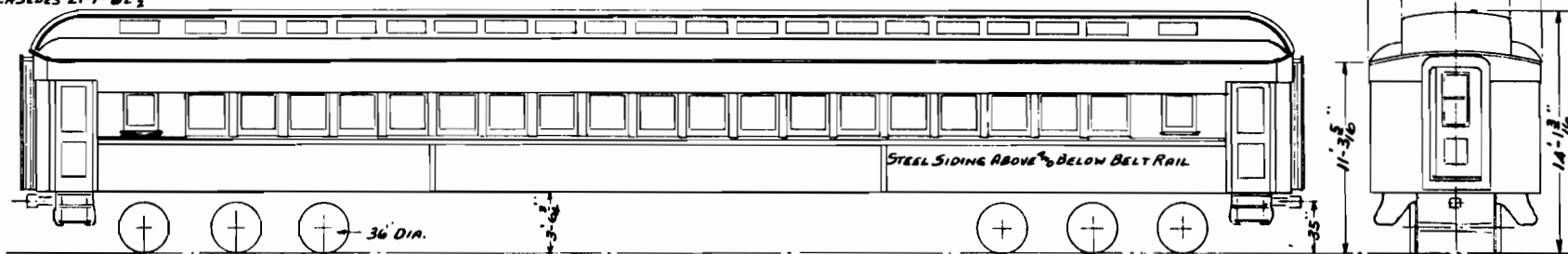
SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. MAY 12, 1937
66'-0" STEEL FRAME COACH

CARS NO 1456, 1459,

1463, 1485, 1486, 1487, 1473, 1474, 1480, 1498

1509, 1507, 1508

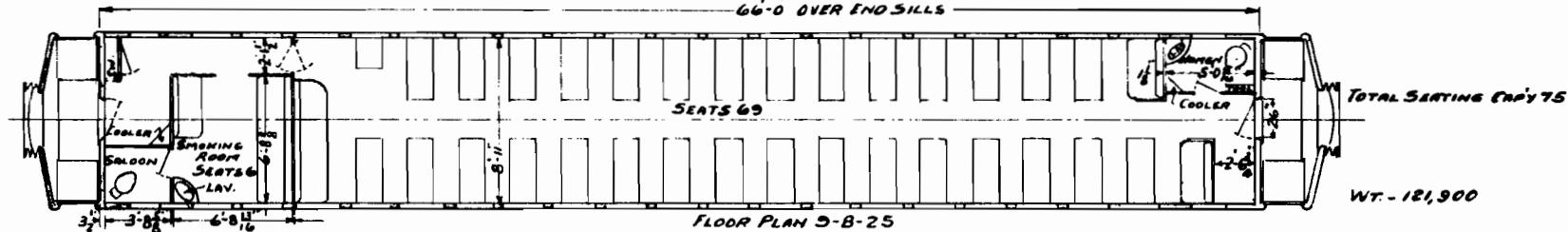
SUPERSEDES 21-F-62½



50'-0" TRUCK CENTERS
66'-0" OVER END SILLS

SEATS 69

FLOOR PLAN 3-B-25



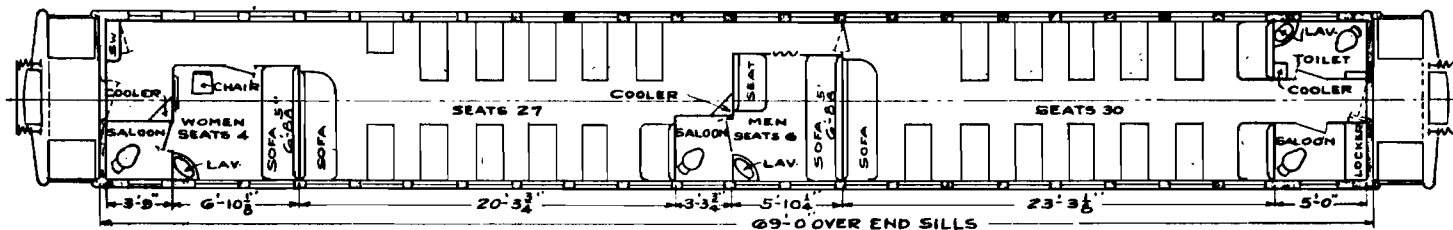
TOTAL SEATING CAP'Y 75

WT. - 121,900

29-F-50

SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. OCT 20 1934
69' STEEL COACH

USED ON CARS N°	USED ON CARS N°
1514	
1515	
1519	
1521	
1522	



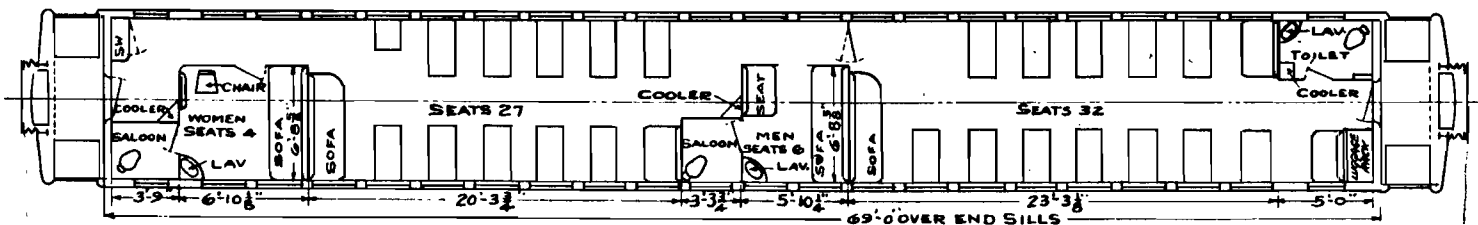
71

29-F-50 1/2

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. OCT. 18, 1934
69' STEEL COACH

USED ON CAR N°	USED ON CAR N°
1512	
	1542
1528	
1531	

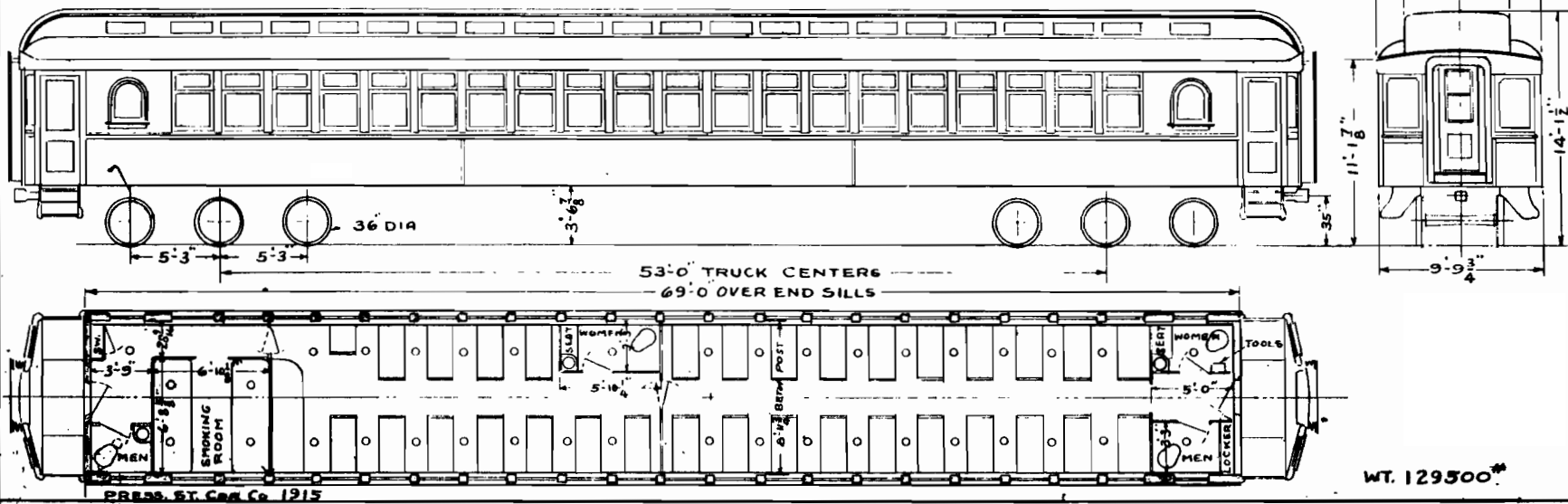
TRUCKS- DRG. NO. SP. 5038-1



71

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D. C. AUG. 21, 1929
69' ST. COACH, PLAN $\frac{1}{8}$, ELEVATION

1519, 1516, 1517, 1518,
1517-1522 INCLD.
~~1525~~ - SEE 31-F-94

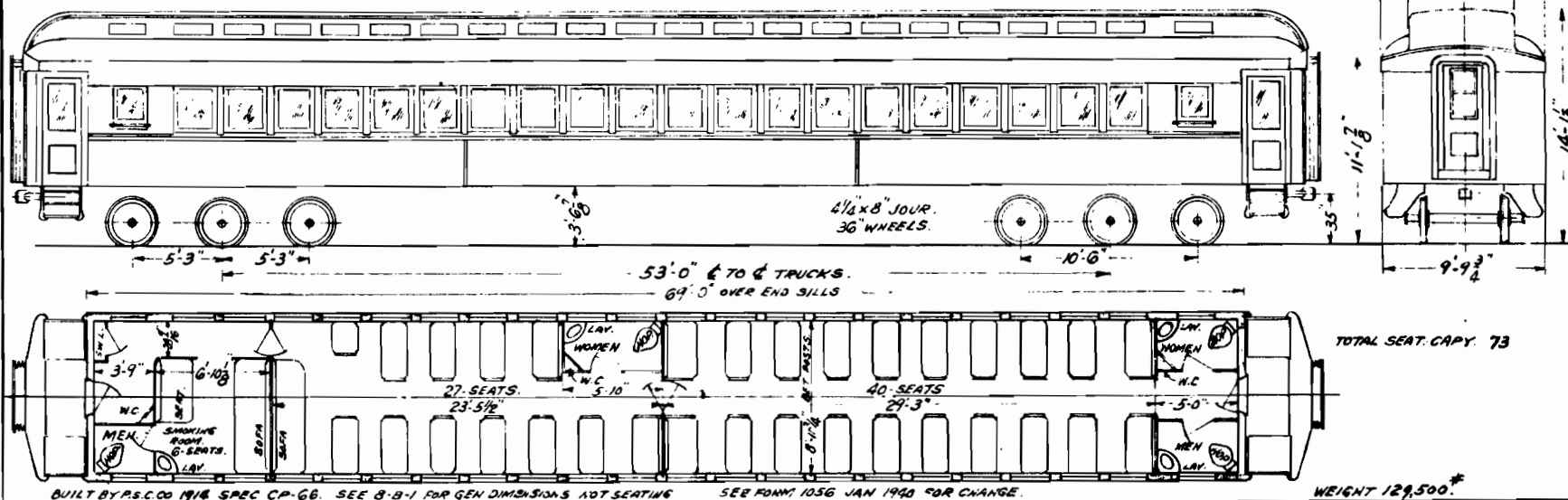


WT. 129500*

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. AUG. 28, 1943.
69' STEEL COACH

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. AUG. 28, 1943.
69' STEEL COACH

1520 *Revised*



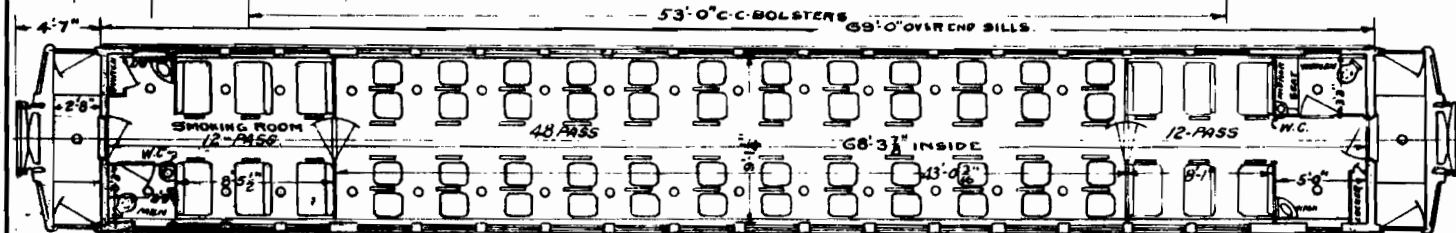
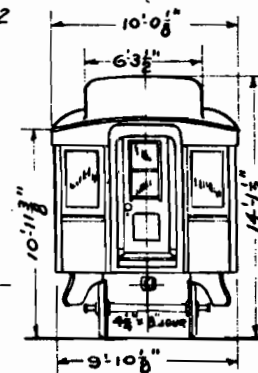
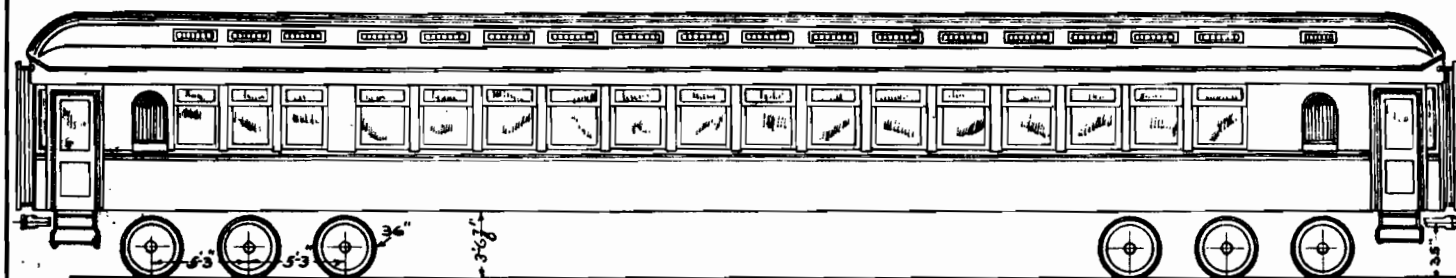
24F32

REV. 1-28-63.

SOUTHERN RY.
WASHINGTON, D.C. APRIL 29, 1915
ELEVATION AND PLAN.
69'-0" STEEL CHAIR CAR.

1544 AND 1545

SEATING CAPY. 72



FOR ORIGINAL FLOOR PLAN SEE 8-B-21

FOR CHANGE SEE FORM 1036 APR 1942

WT. BODY 92240 LBS.
DYN. TRK. 20800 "
PLAIN " 13160 "
TOTAL 132200 "

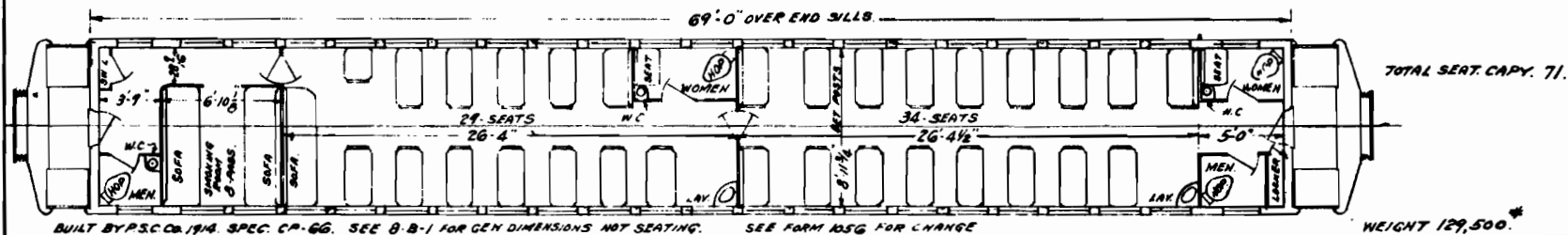
PROB'D. BY CAR CO. 1915.

31-F-16

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. SEPT. 3, 1943.
64' STEEL PART COACH

1524, 1529, 1533

FOR ELEVATION & END SEE DIAGRAM 31-F-19 PAGE 73



* 1524 SEE FORM 105G JAN. 1939 FOR CHANGE.

* 1529 " " " SEPT. " " "

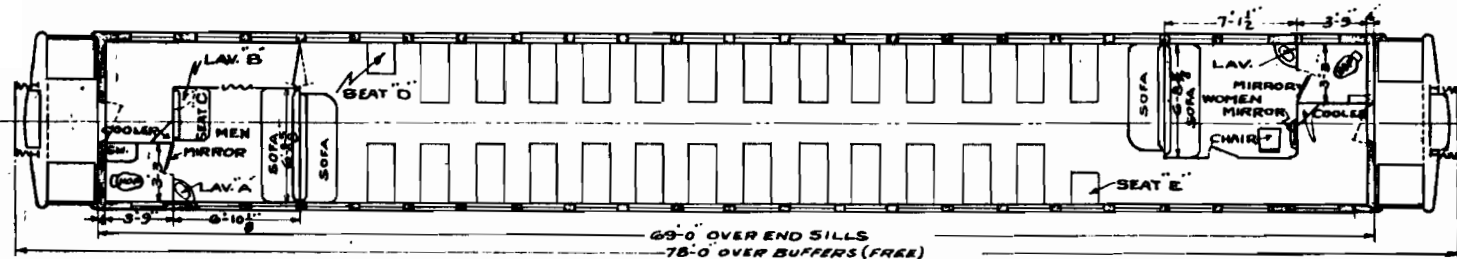
* 1533 " " " " " " "

29-F-42

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. AUG 20, 1934
69' STEEL COACH

CAR NO	LAV. A	LAV. B	SEAT C	SEAT D	SEAT E	SEATING CAP'Y		
						MAIN	SM'KE	TOTAL
1548	IN	OUT	IN	OUT	OUT	60	10	70
1550	"	"	"	"	"	"	"	"
1551	OUT	IN	OUT	IN	IN	62	10	72
1552	IN	OUT	IN	"	"	62	10	72
1553	"	"	"	"	OUT	61	10	71
1558	IN	OUT	IN	OUT	OUT	60	10	70
1561	IN	OUT	IN	IN	IN	62	10	72

CAR NO	LAV. A	LAV. B	SEAT C	SEAT D	SEAT E	SEATING CAP'Y		
						MAIN	SM'KE	TOTAL
1567	IN	OUT	IN	OUT	OUT	62	10	72
1568	"	"	"	"	"	"	"	"
3777	IN	OUT	IN	IN	IN	62	10	72
3773	IN	OUT	IN	IN	IN	62	10	72
3774	"	"	"	"	"	"	"	"



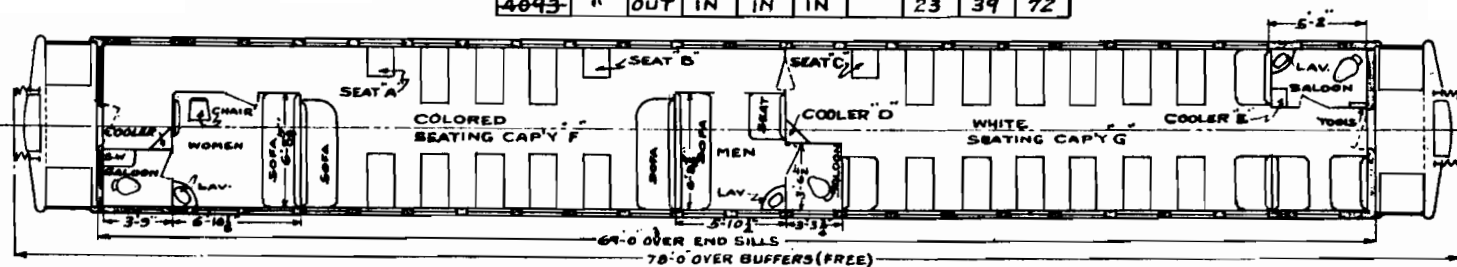
77

29-F-42

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. SEPT. 28, 1934
69' STEEL COACH

CAR NO	SEAT A	SEAT B	SEAT C	COOL' D	COOL' E	SEATING CAP'Y		
						F	G	TOTAL
1572	IN	OUT	OUT	OUT	IN	25	34	69
1573	"	IN	IN	IN	OUT	26	35	71
3678	"	"	OUT	"	"	"	32	68
3680	IN	IN	IN	"	IN	26	36	71
3675	IN	IN	IN	IN	OUT	26	35	71
3676	"	"	OUT	"	"	26	32	68
3677	"	"	IN	"	"	"	35	71
3679	"	"	OUT	"	"	27	34	71
4090	IN	IN	IN	IN	OUT	26	35	71
4091	"	"	OUT	OUT	IN	26	36	72
4092	"	"	"	"	"	27	34	71
4093	"	OUT	IN	IN	IN	23	39	72

SEE 31-F-81
ADDITIONAL
TOILET ADDED
PAGE 100



77

25-F-53

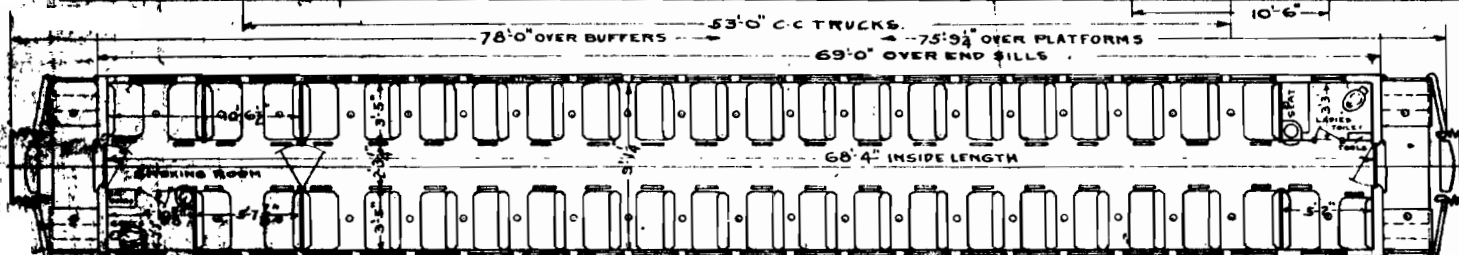
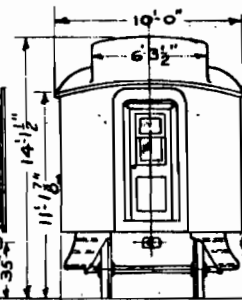
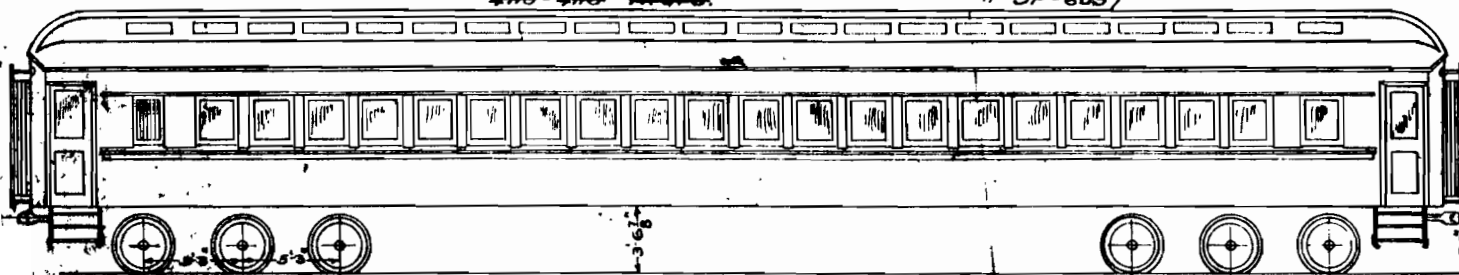
SOUTHERN RY.
WASHINGTON, D.C. MAR. 31, 1917
69' STEEL PASS.

1549-1559, 1561, 1562, 1564-1570
2775-2795 - C. NO. 8 T.R.

PLAN B-B-52, 1554-1557, 1559, 1562, ~~1564~~ 1566, 1569, 1570
" SP-6057

4145-4148 A-G-S.

" SP-6057



WASH BASINS APPLIED IN -
CARS NO. 1549-1553 INCL.

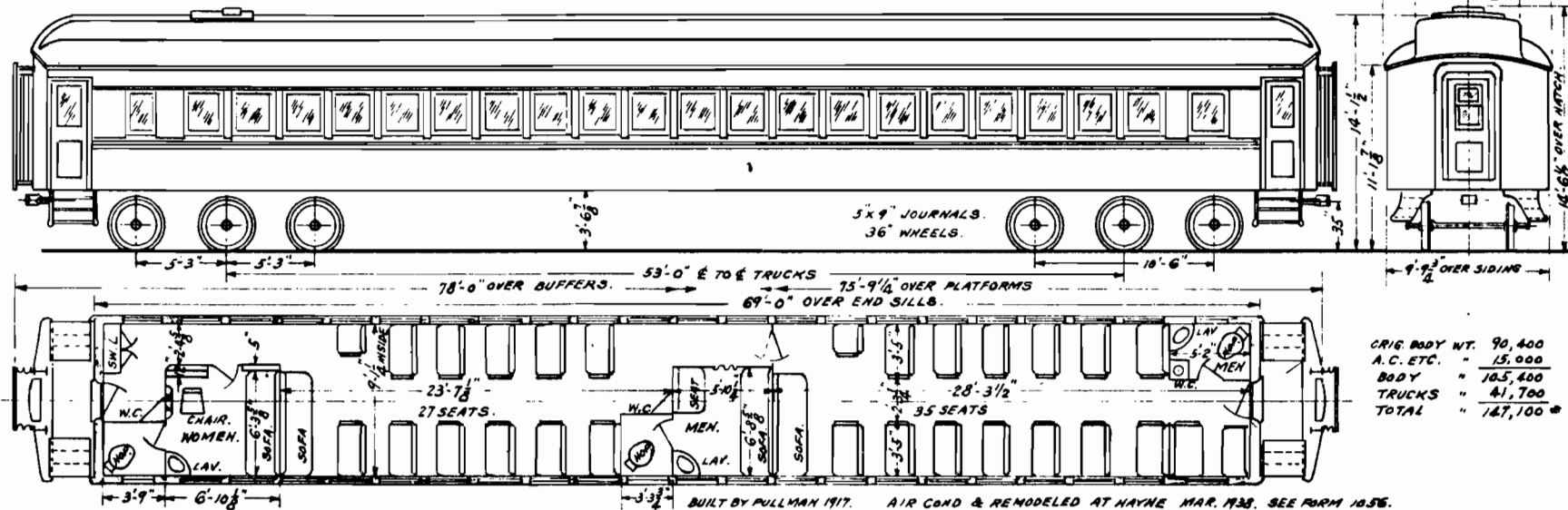
WT. BODY, 30400 LBS.
TRUCKS, 51720 "
TOTAL 132100 "

B-B-52

30-F-47

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. JUNE 20, 1940.
69' STEEL PART COACH.

#1884, 1885



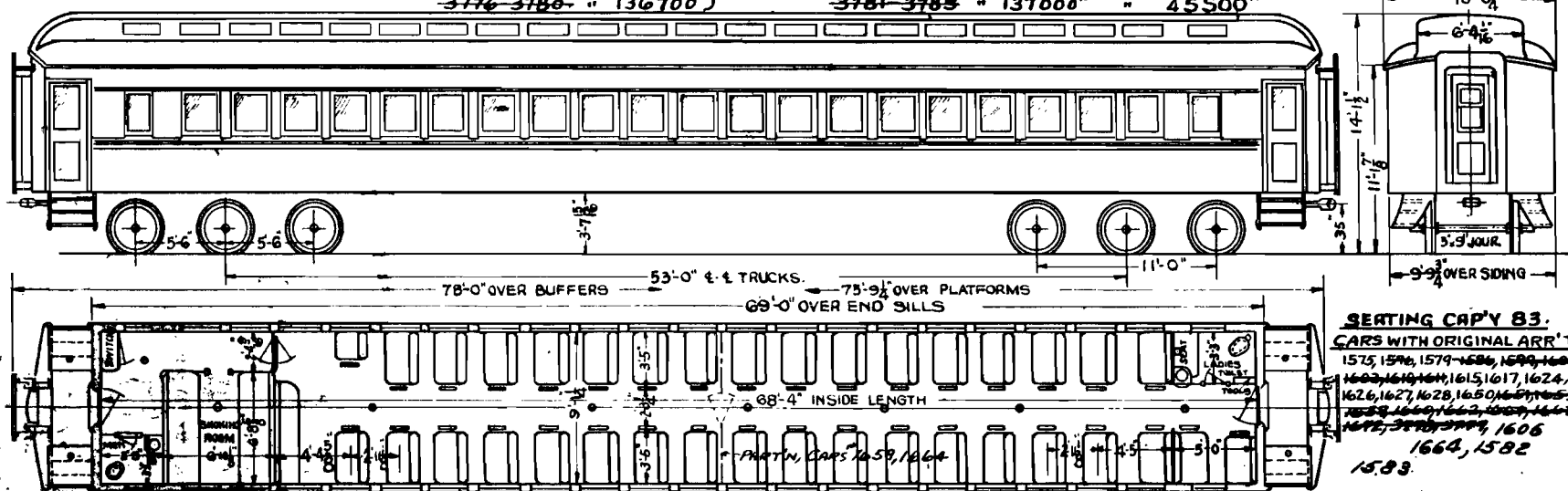
SOUTHERN RY.
WASHINGTON D.C., MAY-21-1923.
69' STEEL PASS. CAR.

~~1574-1613~~ WJ 136000
~~1614-1633~~ " 136700
~~3776-3780~~ " 136700

TRUCKS
44400*

1634-1658	W/T 135900	TRUCKS 45000
1659-1668	" 137000	" 45500
1679-1683	" 137000	" 45500
3781-3785	" 137000	" 45500

~~1671-1674~~



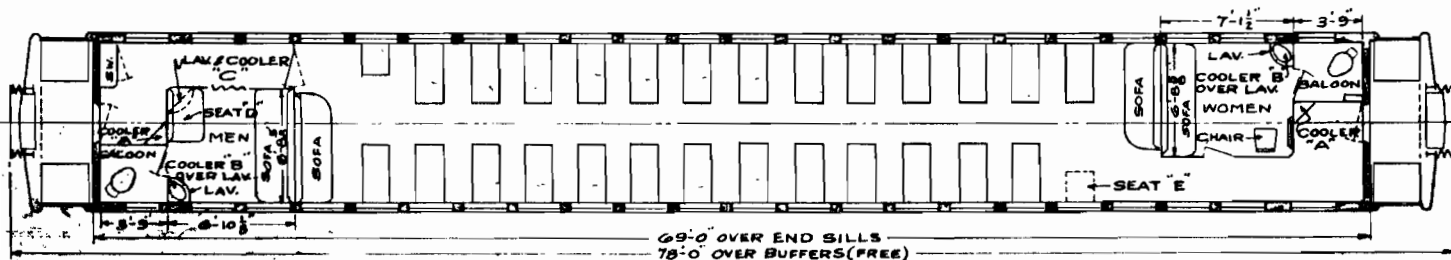
PULLMAN-1922

8-8-59 CARS WITH PARTITION-#1659, 1664 ALSO CENTER SALOON

29-F-47

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. OCT 3, 1934
69' STEEL COACH

CAR NO	COOLERS			LAV.		SEATS		SEAT CAP'Y				TOTAL
	A	B	C	D	E	D	E	MAIN	SMOK	REST		
1603	IN	OUT	OUT	IN	OUT	61	6	4				71
1607	"	"	"	"	IN	62	6	4				72
1608	OUT	IN	OUT	IN	IN	62	6	4				72
1613	IN	OUT	"	"	"	"	"	"	"	"	"	"
1616	IN	OUT	OUT	IN	IN	62	6	4				72
1630	IN	OUT	OUT	IN	OUT	61	6	4				71
1641	"	OUT	"	"	"	61	6	4				71
1644	IN	OUT	OUT	IN	OUT	61	6	4				71
1661	IN	OUT	OUT	IN	OUT	61	6	4				71
1663	"	"	"	"	"	"	"	"	"	"	"	"
1665	"	"	"	"	"	"	"	"	"	"	"	"
1666	IN	OUT	"	"	"	"	"	"	"	"	"	"
3783	OUT	IN	IN	OUT	IN	62	6	4				70
3778	IN	OUT	OUT	IN	IN	62	6	4				72
3775	"	"	"	"	"	"	"	"	"	"	"	"
3772	"	"	OUT	IN	IN	62	6	4				72
3771	OUT	IN	"	"	"	"	"	"	"	"	"	"
3780	IN	OUT	"	"	"	"	"	"	"	"	"	"
3781-3782	OUT	IN	"	"	"	"	"	"	"	"	"	"
3784-3785	"	"	"	"	"	"	"	"	"	"	"	"
4116	IN	OUT	OUT	IN	OUT	61	6	4				71
4117	"	"	"	"	"	"	"	"	"	"	"	"



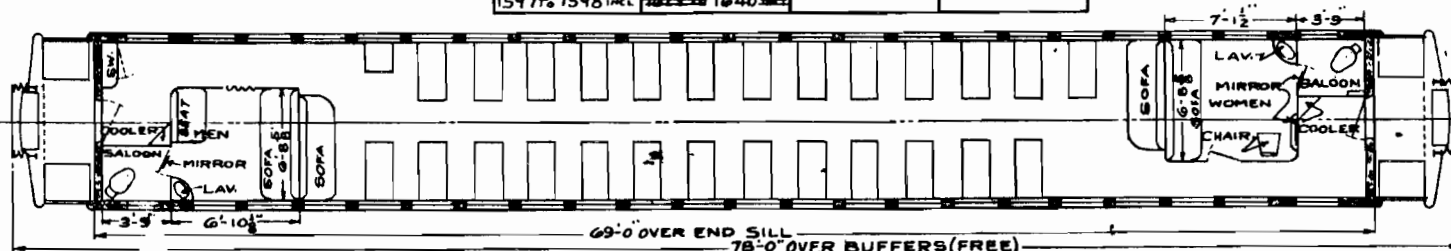
69'-0" OVER END SILL
78'-0" OVER BUFFERS (FREE)

29-F-47

SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. OCT. 2, 1934
69' STEEL COACH

USED ON CARS NO	USED ON CARS NO	USED ON CARS NO	USED ON CARS NO
		1642, 1643	1590
	1601, 1602	1644 to 1646 incl	1591
1537, 1538, 1539	1604		1593
1540		1647, 1649	1594
		1652	
	1608	1654 to 1658 incl	
1574	1612	1635, 1637, 1638	
1577, 1578	1614		
	1618, 1619, 1622	1668, 1669, 1670	
1587	1623 incl	1671	
1589 to 1594 incl	1628	1674, 1676	
1587 to 1594 incl	1630, 1631, 1634	1677, 1679	4115, 4118
	1633 to 1637 incl	1681 to 1683 incl	
1597 to 1598 incl	1638 to 1640 incl		

PAGE 63
SEE 31-F-51 FOR CARS EQUIPPED
WITH RECLINING SEATS



69'-0" OVER END SILL
78'-0" OVER BUFFERS (FREE)

SEATING CAP'Y
MAIN COMP'T = 61
SMOKE ROOM = 6
REST " = 4

31-F-68

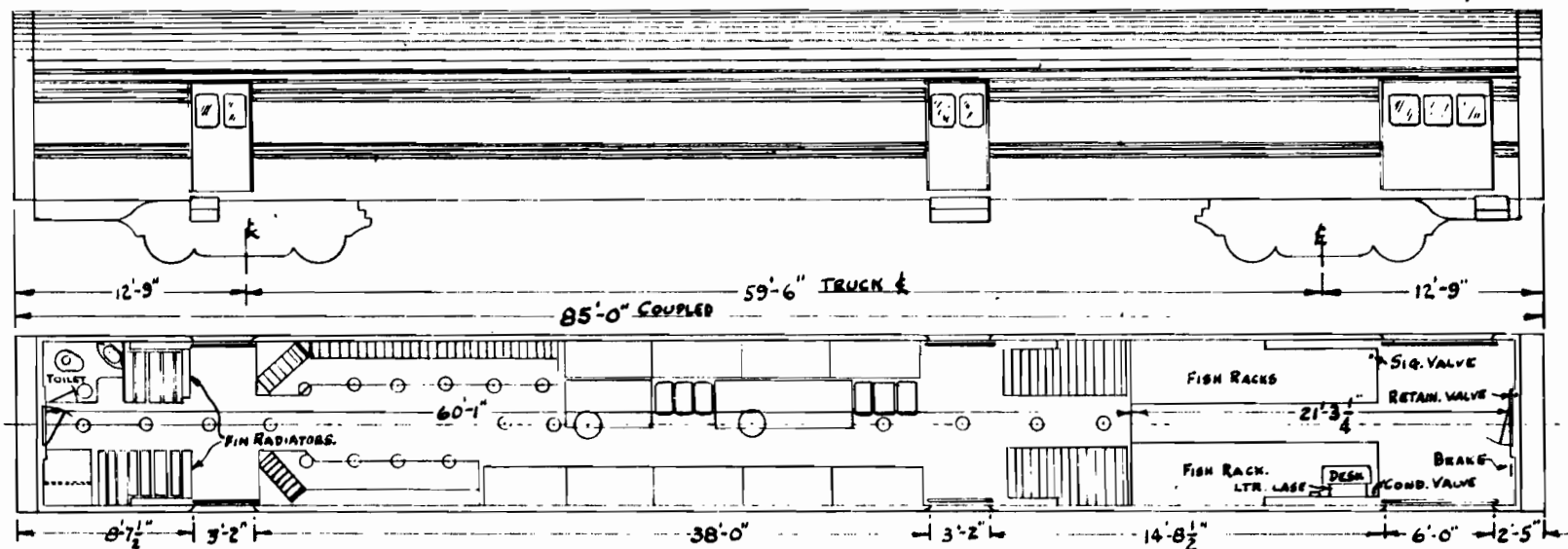
SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D.C. FEB 9, 1950

60'-20" MAIL BAGGAGE

CAR NUMBERS

SOUTHERN 1702-1703 - BUILT BY PULLMAN-STANDARD - 1944
" 1727-1728 - BUILT BY ACF - 1950
CHOTP 3589 - " " "
L&N 1120-1121 - BUILT BY PULLMAN-STANDARD - 1949
WOFA 87 - " " " " "

WT. A' END 66,200 TOTAL WT.
B " 61,800 128,000



10 KW. GENERATOR & 750 A.H. BATTERY APPLIED

720 LETTER SEPARATIONS

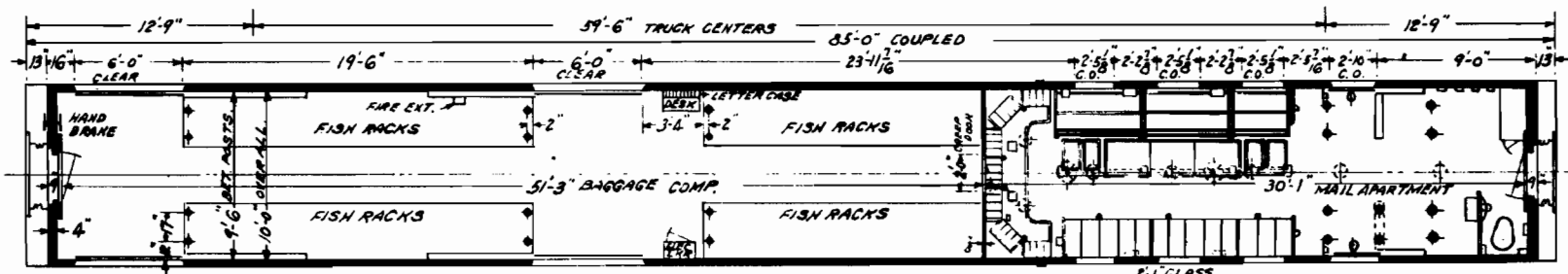
NOTE: WINDOWS IN R.P.O. SECTION NOT SHOWN IN DRAWING

30-F-57

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JAN. 3, 1941.
85'-0", 30' MAIL - BAGGAGE CAR.

CAR Nos. 1725, 1726.

408 LETTER SEPARATIONS

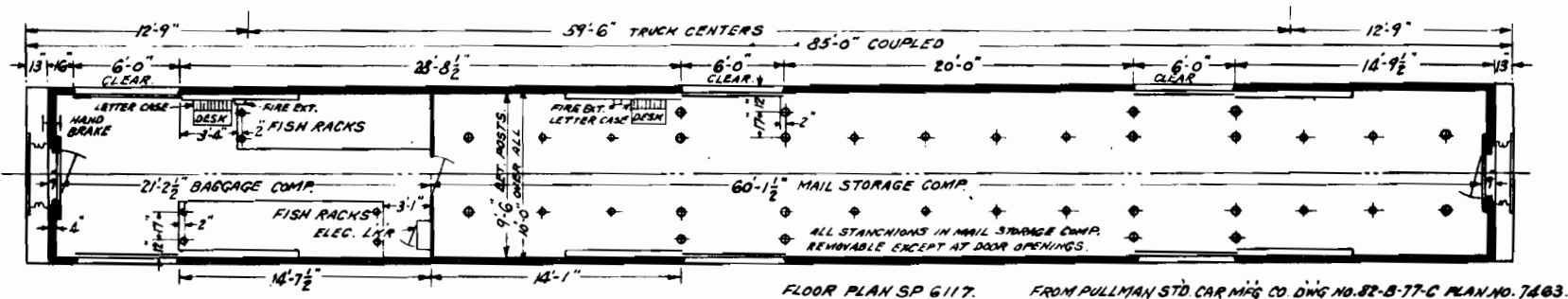


FLOOR PLAN SP 6116.

FROM PULLMAN STD. CAR MFG. CO. DWS. NO. 82-B-75-B. PLAN NO. 7461.

BUILT BY PULLMAN - STANDARD - 1941

CAR #	NAME	WEIGHT
1725	LENOIR CITY	103,400
1726	ATHENS	103,400



R.V.W.

BUILT BY PULLMAN STANDARD - 1941

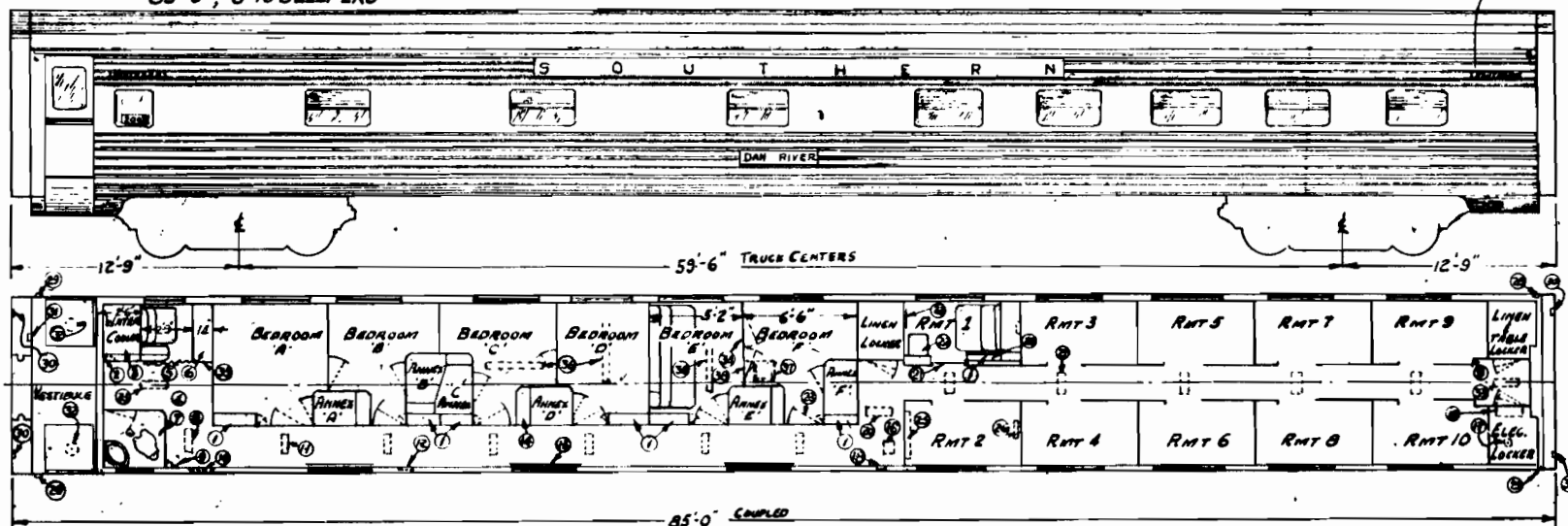
720 LETTERS SEPARATIONS

CAR #	NAME	WEIGHT
1750	DECATUR	98,800
1751	GREENEVILLE	98,900

31 - F - 60

SOUTHERN RAILWAY SYSTEM
Office Of Chief Mechanical Engineer
WASHINGTON, D. C. FEB 25, 1949
85'-0", 6-10 SLEEPERS

CAR NUMBERS
SOUTHERN 2000 - 2023
C.N.O. & T.P. 3400 - 3404



BUILT BY PULLMAN-STANDARD - 1949

LEGEND

- | | | | | | |
|------------------------|-------------------------------|------------------------|-------------------------------|------------------------------|------------------------|
| 1 - WARDROBE. | 8. LIGHT SCHL. N°85037. | 13. EXHAUST FAN. | 28. ENCLOSED HOP. & FOLD LAY. | 29. MARKER LT. RELEAS. | 36. LIGHT N°87096. |
| 2 - FIRST AID KIT. | 9. CONDUCTOR'S VALVE. | 16. EXHAUST BLOWER. | 23. MIRROR. | 30. SIGNAL LAMP DEKT. | 37. FOLDING CHAIR. |
| 3 - BEDDING ABOVE. | 10. ANNUNCIATOR. | 17. EXHAUST FAN. | 24. WARDROBE. | 31. HAND BRAKE. | 38. INTERCOM 10" DOOR. |
| 4 - A.C. UNIT ABOVE. | 11. LIGHT SCHL. N°88116. | 18. FIRE EXTINGUISHER. | 25. LIGHT N°87618. | 32. LIGHT NO 81589. | |
| 5 - PORTCUL & CURTAIN. | 12. TIME TABLES, TEL. BLANKS. | 19. CONTROL CABINET. | 26. " " 87615. | 33. LIGHT N°87032. | |
| 6 - LOW LOCKER. | 13. GUARD ROD. | 20. LIGHT N°85037. | 27. " " 88115. | 34. REMOVABLE PARTITION. | |
| 7 - GENERAL TOILET. | 14. FOLDING LAVATORY. | 21. SLIDING DOOR. | 28. SHOE LOCKER ABOVE. | 35. WATER ALCOVE & CUP. DIS. | |
8. LIGHT NO. 87491.

CAR NAMES

SOUTHERN

2000 ALABAMA RIVER.	2009 POTOMAC RIVER.
2001 ALABAMA RIVER.	2010 RAPIDAN RIVER.
2002 DAN RIVER.	2011 RIVANNA RIVER.
2003 CATOWH RIVER.	2012 SALUDA RIVER.
2004 EVANS RIVER.	2013 SENECA RIVER.
2005 FLINT RIVER.	2014 SHENANDOAH RIVER.
2006 OCHLOCKEE RIVER.	2015 RAPPAHANNOCK RIVER.
2007 OPEKA RIVER.	2016 ST. JOHN'S RIVER.
2008 PASOLET RIVER.	2017 TIGER RIVER.

C.N.O. & T.P.

3400 EMORY RIVER ; 3401 FRENCHBROAD RIVER ; 3402 GOOSA RIVER
3403 HOLSTON RIVER ; 3404 ETOWAH RIVER.

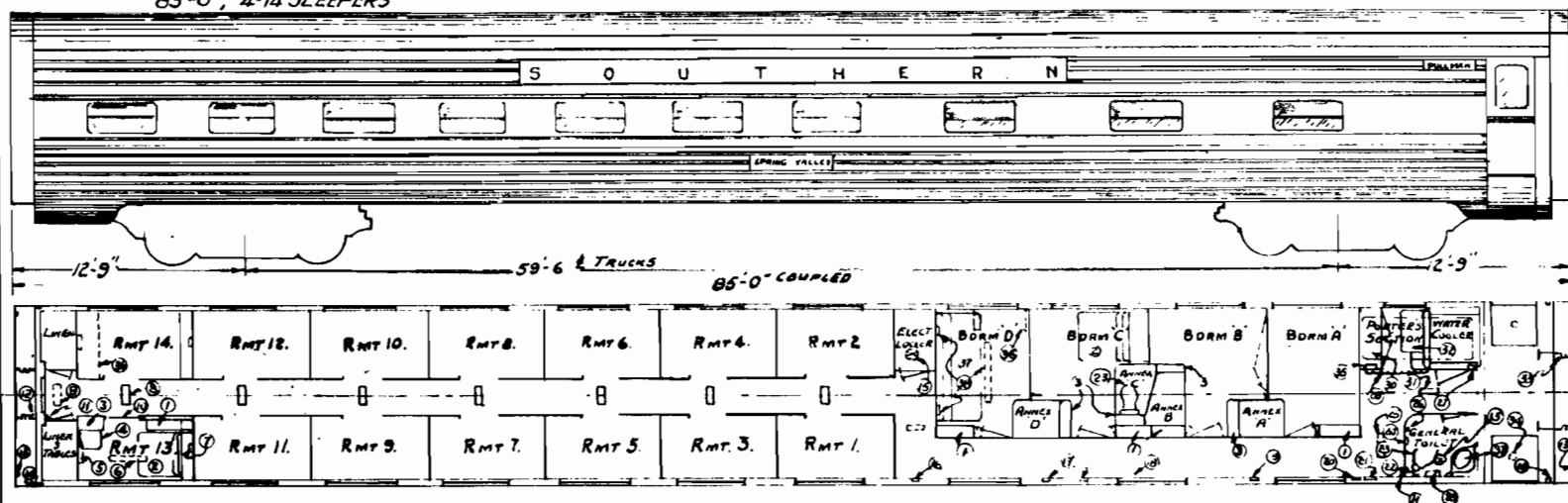
FOREIGN LINES

ACWP	NONE - CHATTANOOGHEE RIVER.
WofA	" - ALABAMA RIVER.
L & N	3400 - MOBILE RIVER.
"	3401 - PERAL RIVER.
FEC	NONE - BRAZIL
"	" ARGENTINA
"	" CHILE
"	" VENEZUELA
"	" GUATEMALA
PRR	8351 BIRCH RIVER
"	8352 BUSH RIVER
"	8353 DELENARE RIVER
"	8354 MIDDLE RIVER
	8355 PATAPSCO RIVER
	8356 RARITAN RIVER
	8357 SCHUYLKILL RIVER
	8358 SUSQUEHANNA "

31-F-61

SOUTHERN RAILWAY SYSTEM
Office of Chief Mechanical Engineer
Washington, D. C. APR 20, 1943
85'-0", 4-14 SLEEPERS

CAR NUMBERS
SOUTHERN 2200-2210



1. WARDROBE
2. SEAT
3. FOLDING WASHSTAND
4. ENCLOSED HOPPER
5. LIGHT
6. LIGHT
7. LIGHT

8. LIGHT
9. LIGHT
10. SLIDING DOOR
11. CONDUCTOR'S VALVE
12. SIGNAL VALVE
13. MARKER LIGHT BRACKET
14. MARKER LIGHT RECEPTACLE

15. EXHAUST FAN
16. FIRE EXTINGUISHER
17. TIME TABLE & TELEGRAMS
18. WINDOW GUARD
19. LIGHT
20. ANNUNCIATOR
21. CHIMES

22. GRAB IRON
23. HOPPER
24. TOILET PAPER HOLDER
25. LIGHT
26. DISINFECTANT
27. FIRST AID KIT
28. TOWEL CABINET

29. CURTAIN
30. LOW LOCKER
31. LIGHT
32. SEAT
33. SIGNAL VALVE
34. LIGHT
35. WATER ALCOVE

36. BAG RACK
37. WASH BASIN

CAR NAMES

2200 CABNICK'S VALLEY
2201 MINNESOTA VALLEY
2202 JAMES RIVER VALLEY
2203 MISSISSIPPI VALLEY
2204 PAINT ROCK VALLEY

2205 PIEDMONT VALLEY
2206 ROANOKE VALLEY
2207 SHENANDOAH VALLEY
2208 SPRING VALLEY
2209 TENNESSEE VALLEY
2210 WAUWATCHEE VALLEY

BUILT BY PULLMAN-STANDARD-1949

31-E-64

SOUTHERN RAILWAY SYSTEM

OFFICE OF CHIEF MECHANICAL ENGINEER

WASHINGTON, D.C.

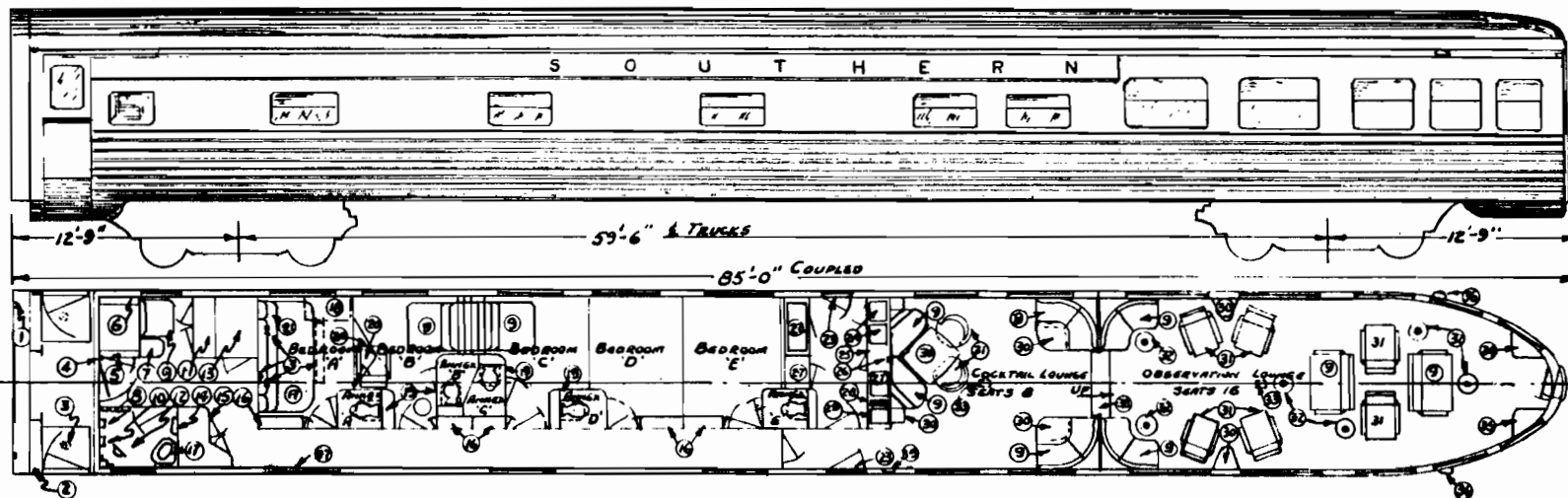
MAY 10, 1950

85' BEDROOM-OBSERVATION

SOUTHERN 2300-2301; CNO&TP 3499

A&WP (1) No NUMBER; L&N 3300-3301

F.E.C. (1) No NUMBER



LEGEND

- | | | | | | |
|----------------------|-------------------------|----------------------------|-------------------------------|----------------------|-----------------------------|
| 1. SIGNAL BRACKET. | 8. SAN. MAP. DISPENSER. | 15. ELEC. LOCKER. | 22. MECH. REFRIG. | 29. CRUSHED ICE | 36. MARKER LIGHTS |
| 2. SIGNAL LAMP RECP. | 9. SEAT | 16. WARDROBE | 23. LOADING DOOR. | 30. TABLE | 37. WRECKING TOOLS. |
| 3. LIGHT. | 10. PAPER HOLDER. | 17. CONVERTABLE SOFA | 24. SINKS. | 31. CHAIR | 38. STEPS. |
| 4. FIRST AID. | 11. LOCKER. | 18. BAGGAGE | 25. SILVER DRESS LOCKER BELOW | 32. SMOKING STAND | 39. ANNUNCIATOR & FIRE EXT. |
| 5. CONDUCTOR VALVE. | 12. HOPPER. | 19. FOLD. WASHSTAND & HOP. | 26. HOT PLATE OUTLET | 33. SPEAKER | |
| 6. A.C. PIPES. | 13. LINEN LOCKER. | 20. FOLDING CHAIR | 27. BEER STORAGE | 34. CONTROL CABINET | |
| 7. LOW LOCKER. | 14. WASTE PAPER | 21. UPPER BERTH | 28. WATER STATION | 35. MAGAZINE CABINET | |

CAR NAMES

SOUTHERN
 2300 - ROYAL ARCH
 1950 CHANGED TO LUTHER CALVIN MORRIS
 2301 - ROYAL COURT
 3499 - ROYAL PALM

FOREIGN LINES
 A&WP NO NUMBER ROYAL PALACE - CHANGED TO J
 L&N 3000 ROYAL CANAL
 " 3301 ROYAL STREET
 F.E.C. NO NUMBER REALIA

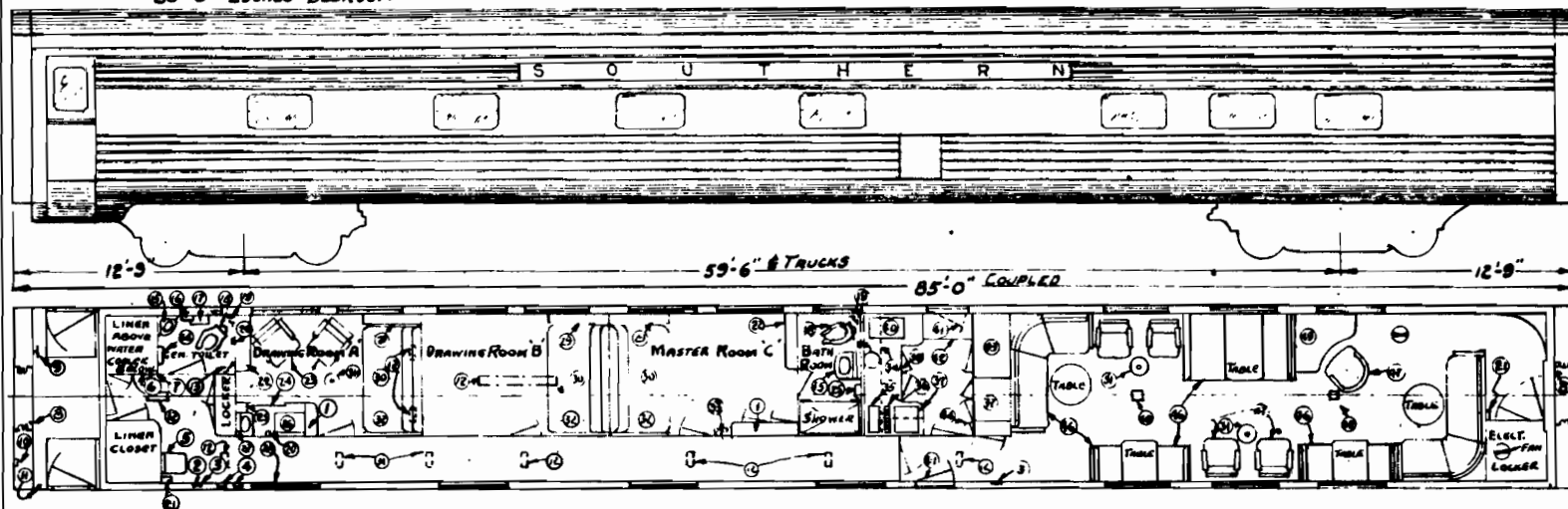
CHARLES A. WICKERSHAM 1952

BUILT BY PULLMAN-STANDARD - 1950

31 - F - 62

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D.C. APRIL 28, 1949
85'-0" LOUNGE-BEDROOM

CAR NUMBERS
SOUTHERN 2350-2353



LEGEND

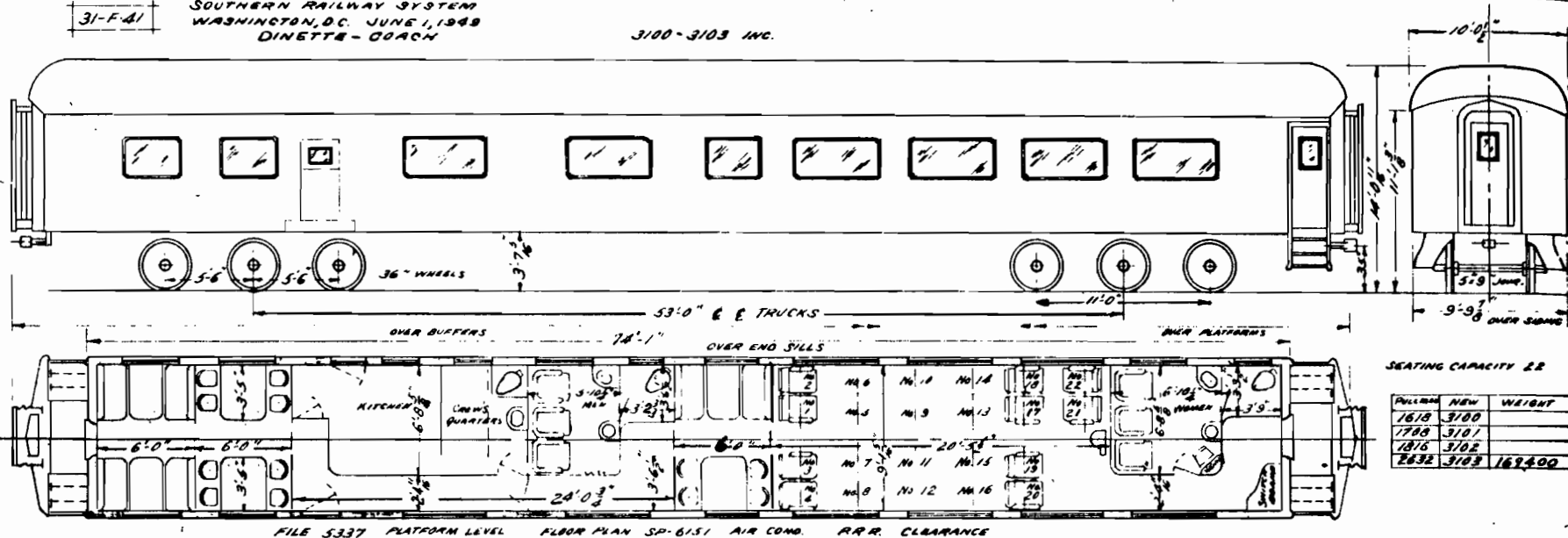
- | | | | | | | |
|------------------------------|----------------------------|------------------------|------------------------|------------------------|-------------------|-------------------|
| 1 WARDROBE | 8 SIGNAL VALVE | 15 WASH BASIN | 22 FOLDING BED. | 29 SHELVES | 36 WATER TAP. | 43 MELT. REFRIG. |
| 2 FIRST AID KIT | 9 HAND BRAKE | 16 PAPER TOWEL CABINET | 23 FOLDING CHAIRS. | 30 UPPER & LOWER BERTH | 37 BERE STORAGE | 44 RADN. EQUIP. |
| 3 FIRE EXTINGUISHER | 10 MARKER LIGHT BRACKET | 17 TOWEL RACK | 24 SLIDING DOOR. | 31 SMOKING STAND. | 38 SILVER DRAWER. | 45 EXHAUST BLOWER |
| 4 TELEPHONE, TIME TABLE ETC. | 11 MARKER LIGHT RECEPTACLE | 18 HOPPER | 25 TOWEL CABINETS | 32 SHOE LOCKER BELOW. | 39 CASH DRAWER | 46 SEAT |
| 5 PORTABLE SEAT | 12 LIGHT | 19 HANDHOLD | 26 ENCLOSED HOPPER. | 33 RADIO | 40 SINKS. | 47 CHAIRS. |
| 6 CUP DISPENSER | 13 BASKET | 20 PAPER HOLDER | 27 MIRROR | 34 CABINETS ABOVE. | 41 LOW DOOR | 48 SPRINKLER |
| 7 WATER ALCOVE. | 14 PURSE RACK. | 21 CONDUCTOR'S VALVE. | 28 WRECKING TOOLS ROOM | 35 CRUSHED ICE | 42 FOLDING TABLE | 49 DESK |

CAR NAMES

2350 CRESCENT CITY
2351 CRESCENT MOON
2352 CRESCENT HARBOR
2353 CRESCENT SHORES

BUILT BY PULLMAN-STANDARD - 1949

3100-3103 INC.



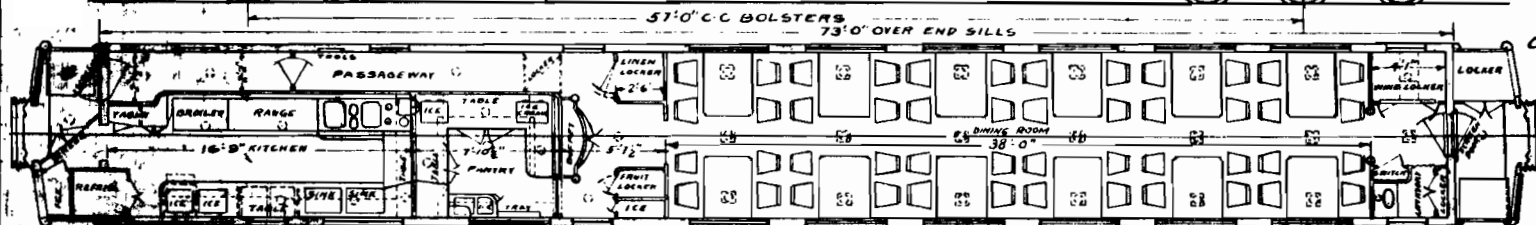
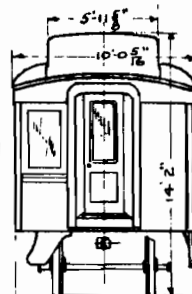
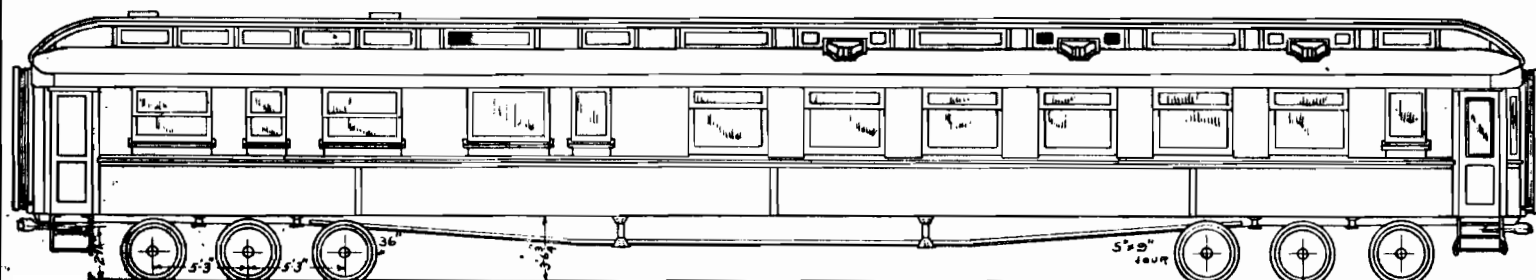
3100 - 20 KW GENERATOR APPLIED NOV. 17 1955
3103 - " " " " DEC. 1 1955

PULL MAN	NEW	WEIGHT
1618	3100	
1708	3101	
1816	3102	
2632	3103	169400

24-F-37

SOUTHERN RY.
WASHINGTON, D.C. JUNE 1, 1915.
ELEVATION AND PLAN.
73'0" STEEL DINING CAR.

3146 TO 3152 INCL.
3146, 3147, 3148, 3152



5'10 1/2" OVER SHEETS
CARS AIR CONDITIONED
SEATING CAPY. 48

WT. BODY 110700 LBS.
DY. TFX. 21380 "
PLAIN " 20320 "
TOTAL 143000 "

DEC 8 8 39

REVISED SEATING CAPY. ROOM 36 TO 48

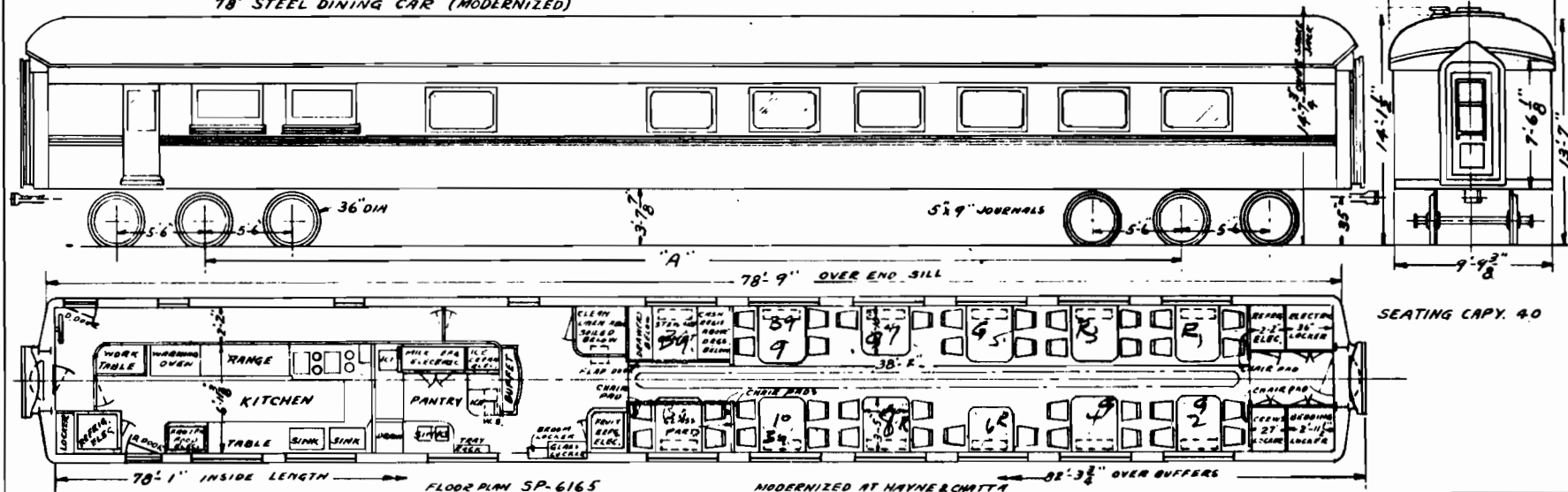
1942

31-F-54

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D C JAN. 13, 1949

3153-3160, 3164-3170, 3868

78' STEEL DINING CAR (MODERNIZED)



974

CAR #	WEIGHT	A
3153	179000	57'-0"
3154	174000	"
3155		"
3156		"
3157		"
3158		"
3159	169000	"
3160		"
3164		58'-9"
3165	181000	"
3166		"
3167		"
3168		"
3169	178500	"
3170	181400	"
3868	177300	57'-0"
3862	178000	
3866	178800	

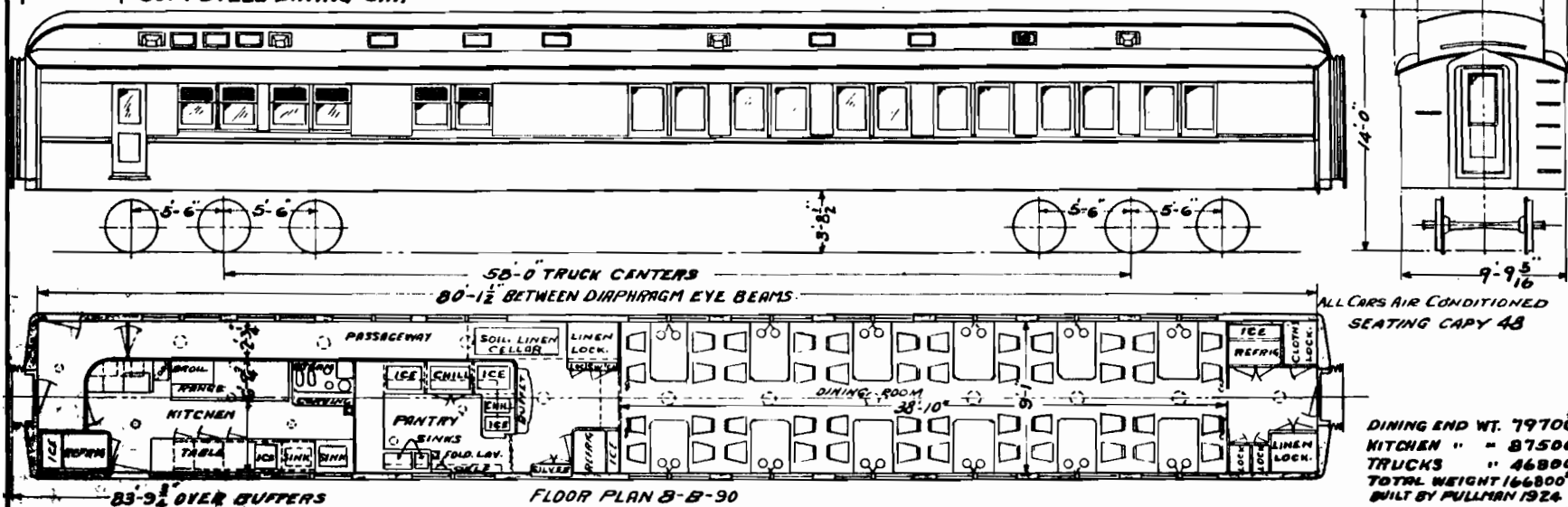
EQUIPPED WITH WAUGHMATT TWIN CUSHION DRAFT GEARS AND BUFFER GEARS.

← HAD WIRE MESH GUARD APPLIED OVER BUSH PANEL COOLER 6-1-56

28-F-41

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. APRIL 15 1925
80' STEEL DINING CAR

NO 3161-3168 (ORIENTAL DINERS)



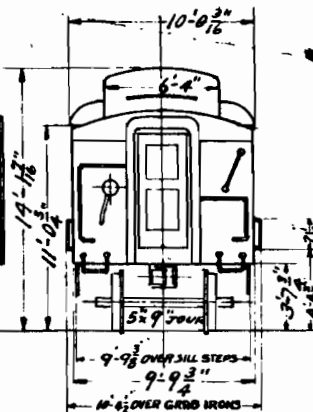
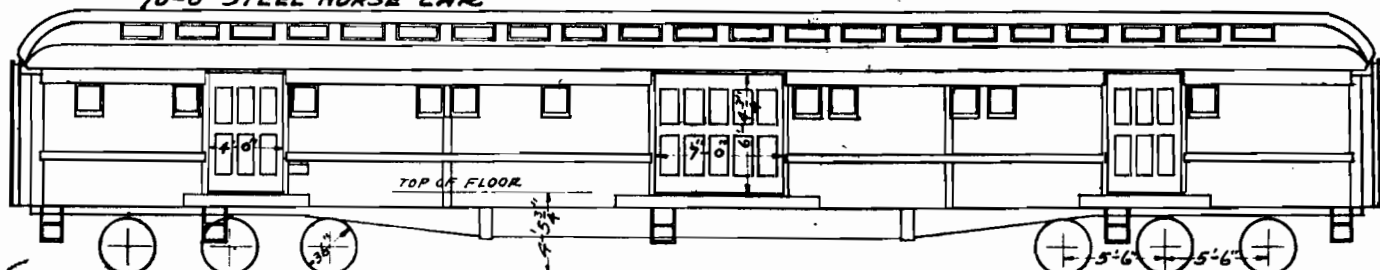
REVISED SEATING CAPY FROM 36 TO 48 2/4/43.

Air Cond approx 3500 #

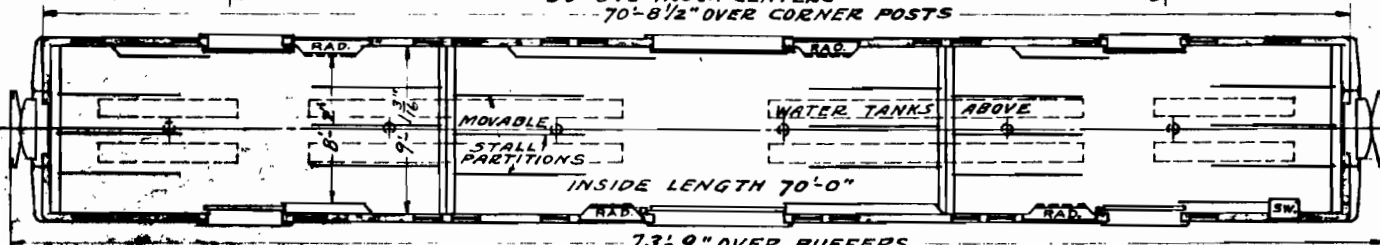
28-F-50

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. APRIL 6, 1926
ELEVATION AND PLAN
70'-0" STEEL HORSE CAR

3250-3263
3900-3903 C.N.D.&T.P.
4200-4201 A.G.S.



50'-8¹/₂" TRUCK CENTERS
70'-8¹/₂" OVER CORNER POSTS



73'-9" OVER BUFFERS
FLOOR PLAN SP6074

BUILT BY BETHLEHEM SHIPBUILDING CORP. 1926

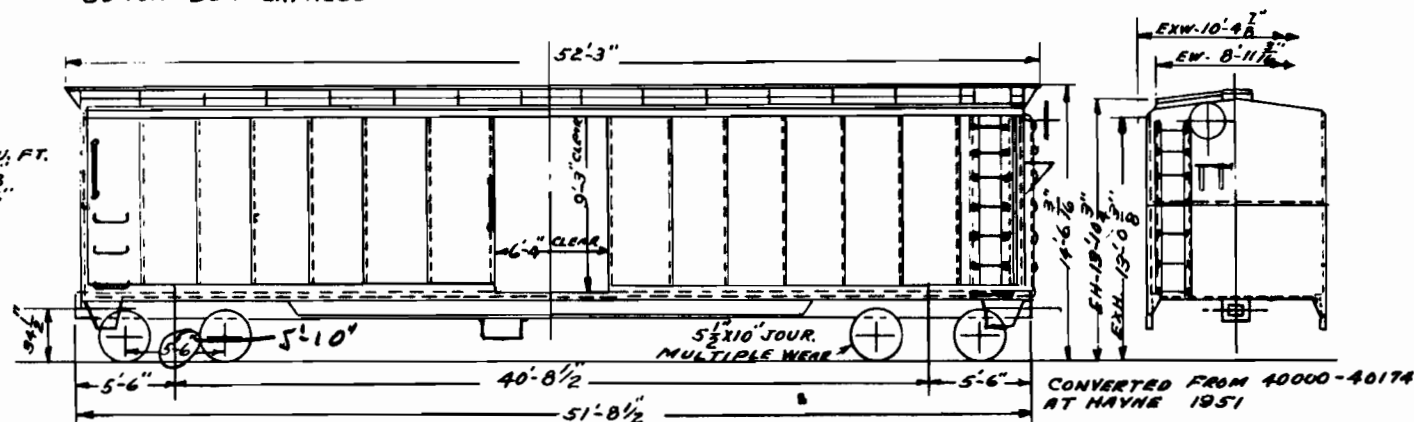
WEIGHT-140,400⁰⁰

32-F-28

3275-3299

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D.C. AUG. 2, 1955
50 TON BOX EXPRESS

CU. CAPACITY - 4427 CU. FT.
EXTREME WIDTH 10'-7 7/8"
HEIGHT TO EXT. WIDTH 5'-6"



ORIGINAL NOS.
40000-40174

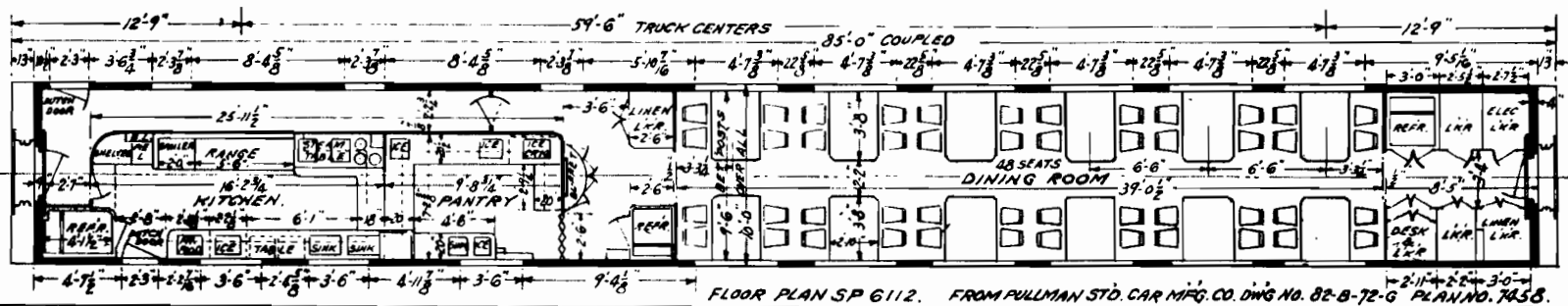
CAR NO.	GEN. DIV.	NUMBERS	BUILDER	DATE	DRAFT	GEAR	COUPLER	DOOR	ROOF	END	T. BOLSTER	HAND BOND	B. BEAM	J. BEARING	SNUBBERS	TRUCKS	T. DWG.
3275-3299			MT. VERNON	1938	MINER	AS	6-18	MINER	STONING	DEADWASH	CAST STEEL	MINER	DIAGONAL SPECIAL	5 1/2 X 10"	SYM. GOULD	6000 & CO.	SP-5140

RLL

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. DEC 30, 1940.
85-0" DINING CAR

SOUTHERN RAILWAY SYSTEM.
WASHINGTON, D.C. DEC 30, 1940.
85-0" DINING CAR

CAR Nos. 3300'-3304 INCL.



BUILT BY PULLMAN - STANDARD - 1941

CAR#	NAME	WEIGHT
3300	VIRGINIA	124,000
3301	"	124,200
3302	"	124,500
3303	CHATTANOOGA	123,900
3304	ALEXANDRIA	124,200

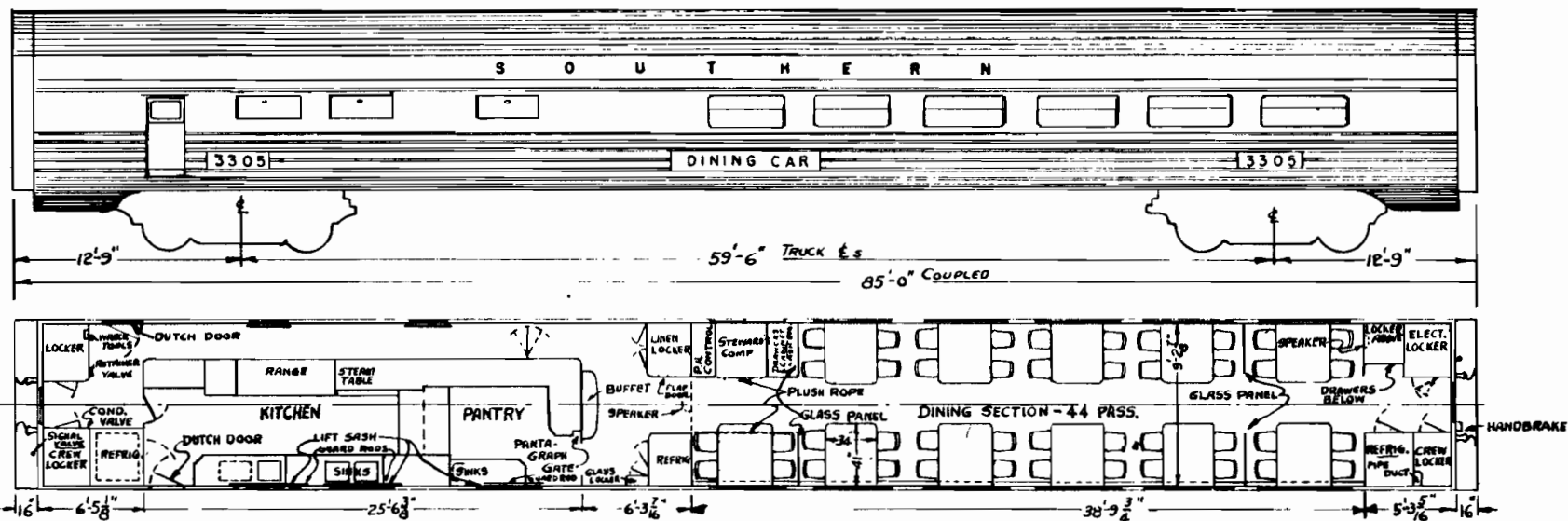
A 64 VOLT GENERATOR AND COMPRESSOR TYPE AIR CONDITIONING APPLIED 5-2-56

64 VOLT GENERATOR AND COMPRESSOR TYPE AIR CONDITIONING APPLIED 4-27-55

31-F-67

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D.C. NOV. 22, 1945

CAR NUMBERS
SOUTHERN - 3305-3312
CNO&TP - 3869

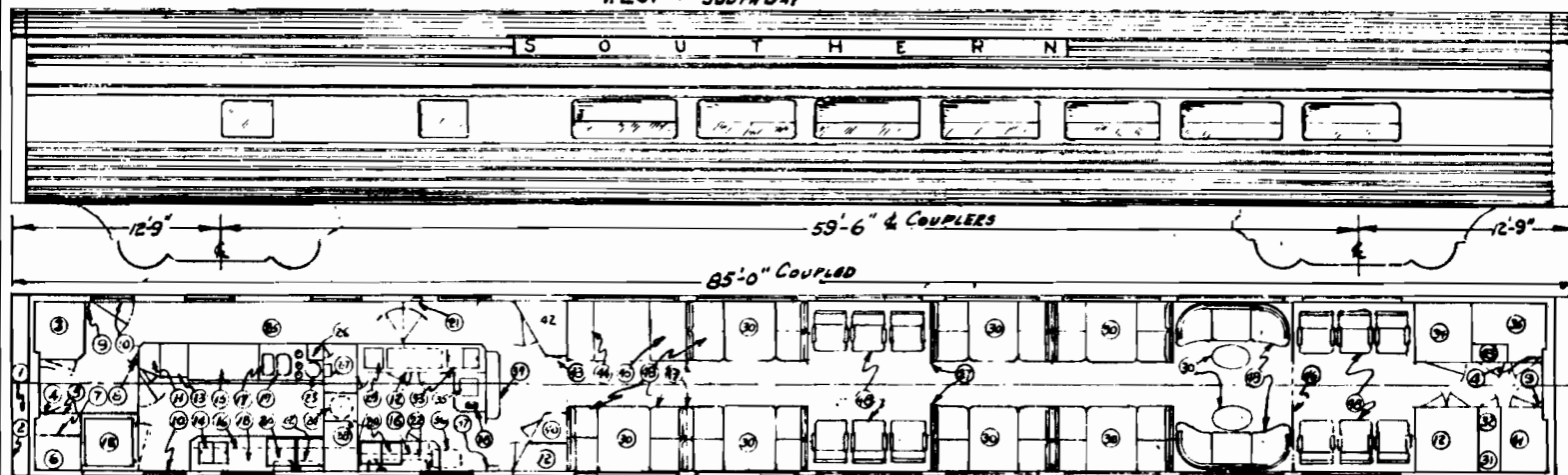


BUILT BY THE BUDD CO. - 1944

31-F-63

SOUTHERN RAILWAY SYSTEM
OFFICE OF LINED MECHANICAL ENGINEER
WASHINGTON, D.C. MAY 3, 1943
85'-0", DINER-LOUNGE

CAR NUMBERS & NAMES
SOUTHERN - 3399 -
CNO & T.P. - 3899
R.E.C. - SOUTH BAY



FLOOR
PLAN SP6332

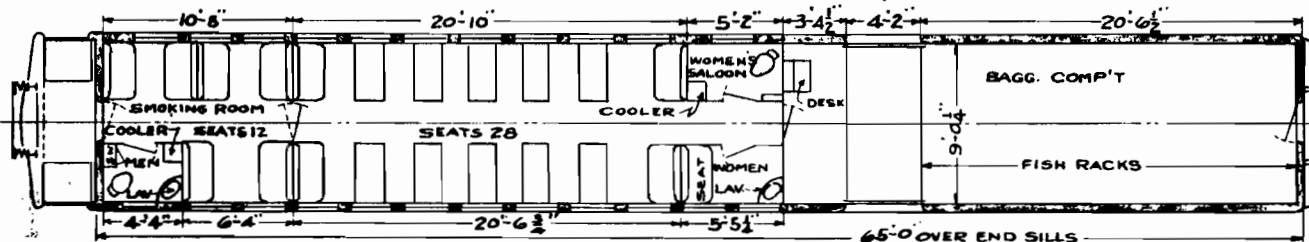
- | | | | | | | |
|-------------------------|----------------------------|----------------------------|-----------------|-----------------------|--------------------------|------------------------|
| 1. RETAINING VALVE | 8. BEAM LOCKER | 15. RINSE | 22. SHELF | 29. ICE WELL | 36. FOLDING WASH BASIN | 43. SWITCH LOCKER. |
| 2. SIGNAL LIGHT BRACKET | 9. CONDUCTOR'S VALVE. | 16. CEILING LOCKERS | 23. COFFEE URN | 30. TABLE | 37. FOLDING GATE | 44. P.A. EQUIP. BELOW. |
| 3. STORAGE LOCKER | 10. DUTCH DOOR. | 17. WARMER | 24. GARBAGE CAN | 31. A.C. PIPES | 38. WATER SINK | 45. CASH REGISTER. |
| 4. SIGNAL VALVE | 11. LOCKER | 18. WORK TABLE | 25. GUARD ROBS | 32. STAIRWELL LOCKER. | 39. BUFFET | 46. HIGH PARTITION |
| 5. CREW LOCKER | 12. REFRIGERATOR | 19. STEAM TABLE. | 26. CUP WARMER. | 33. FROZEN FOOD REF. | 40. FRUIT REFRIGERATOR | 47. LOW PARTITION |
| 6. HOT SHELF | 13. BROILER | 20. SINKS. | 27. COFFEE TAP. | 34. LOCKER | 41. LOCKER (COMB. BELOW) | 48. CHAIRS |
| 7. CLOTHES ROD | 14. ICE WELL & FISH DRAWER | 21. FIRST AID; WORK TOOLS. | 28. HINGED TOP. | 35. ELECTRIC LOCKER | 42. LINEN LOCKER | 49. SEATS |

BUILT BY ACF - 1950

29-F-49

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D. C. OCT. 15, 1934
65' S.U. PASSENGER & BAGGAGE.

C.N.O. & T.P. N° 3603, 3604



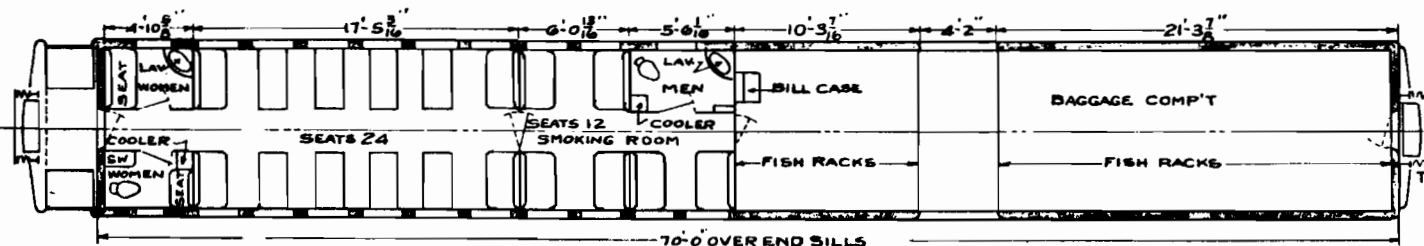
99

29-F-49

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D. C. OCT. 16, 1934
70' STEEL PASSENGER & BAGGAGE

C.N.O. & T.P. N° 3610, 3611, 3612

FOR ELEVATION SEE DIAGRAM 25-F-87 - PAGE 47

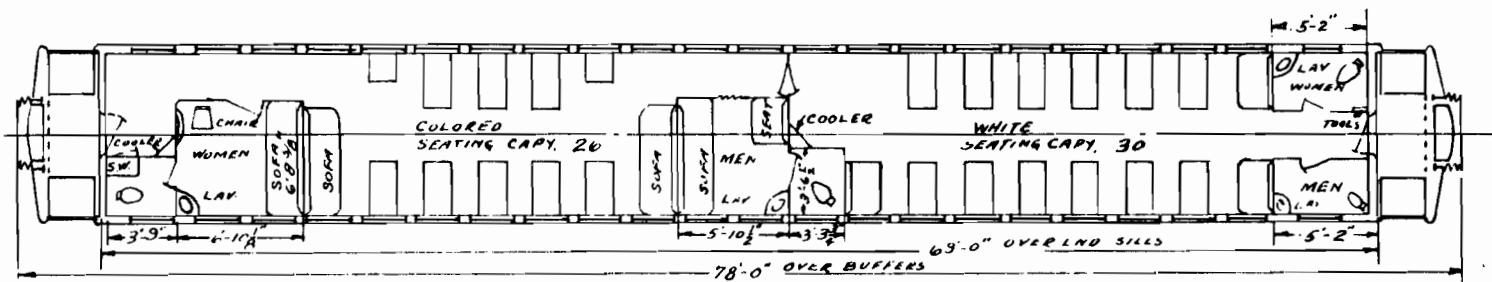


99

31-F-81

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D.C. MAY 25, 1953
69' STEEL PART COACH

3676, 3678



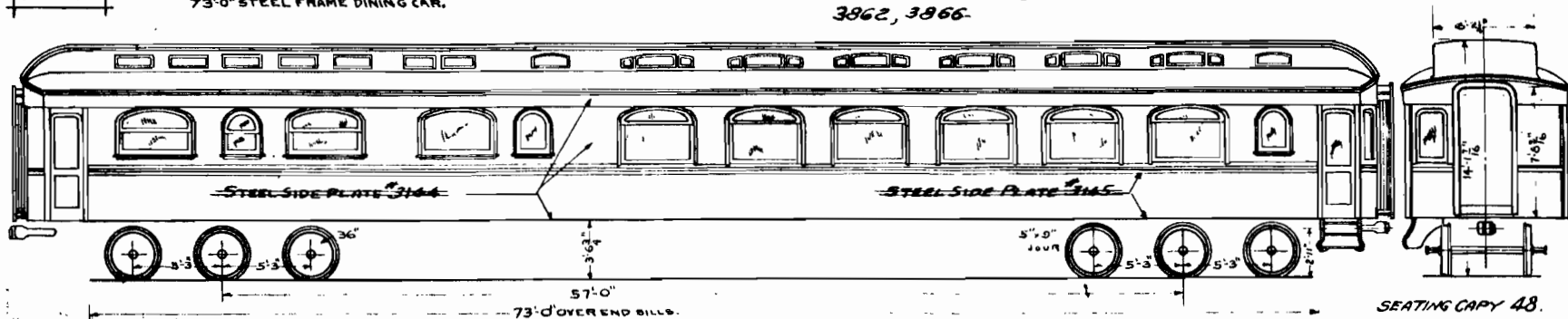
8384

23F-46

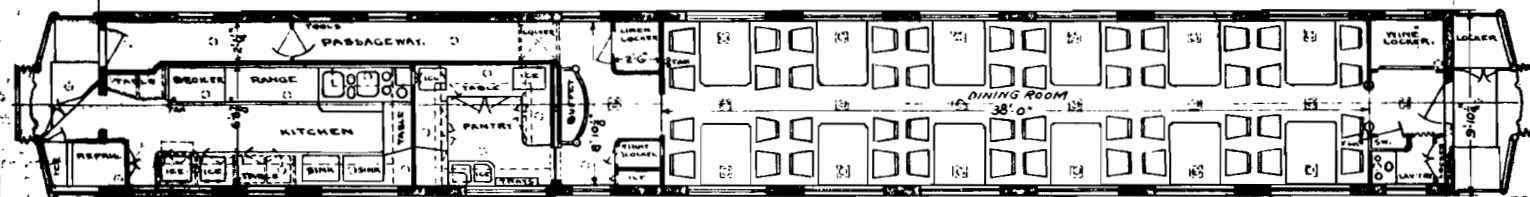
SOUTHERN RY.
WASHINGTON, D.C. DEC 21, 1913
73'-0" STEEL FRAME DINING CAR.

~~3144 AND 3145~~ 3862-3866 INC.
3862, 3866

SPEC CP-58



SEATING CAPY 48.



SEE 7-B-96

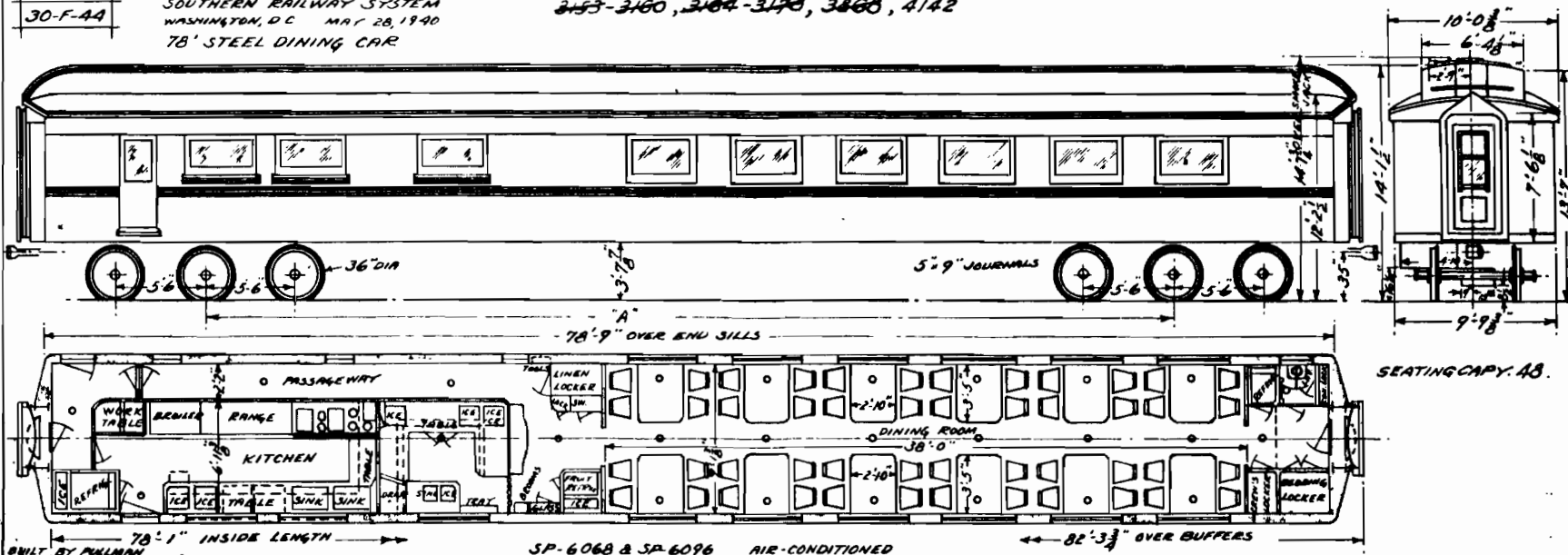
WT. KITCHEN EMB 80904
72507 OTHER + 943002
153411 TOTAL WT. 1424002

REVISED SEATING CAPY FROM 36 to 48 3/1/43

30-F-44

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. MAY 28, 1940
78' STEEL DINING CAR

3153-3160, 3164-3170, 3168, 4142



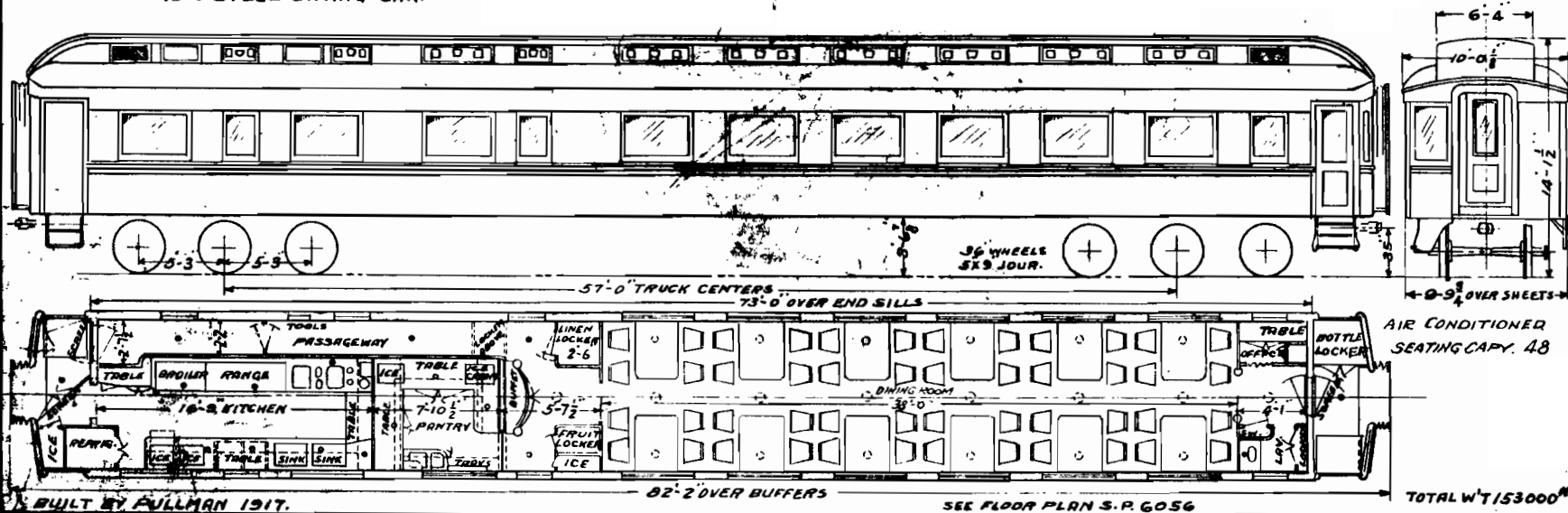
SEATING CAPY. 48.

CAR #	WEIGHT	A
3153	163600	57'-0"
3154	"	"
3155	"	"
3156	"	"
3157	"	"
3158	"	"
3159	"	"
3160	"	"
3164	163900	58'-9"
3165	"	"
3166	"	"
3167	165400	"
3168	"	"
3169	"	"
3170	"	"
3868	163600	57'-0"
4142	"	"

WT. 121900 BODY 82400^R
TRK'S. 39500²

SOUTHERN RAILWAY SYSTEM
WASHINGTON D.C. JUNE 4, 1925
ELEVATION AND PLAN
73'-0" STEEL DINING CAR.

C.N.O.T.P. 1000-
R.G.S. 1100-117

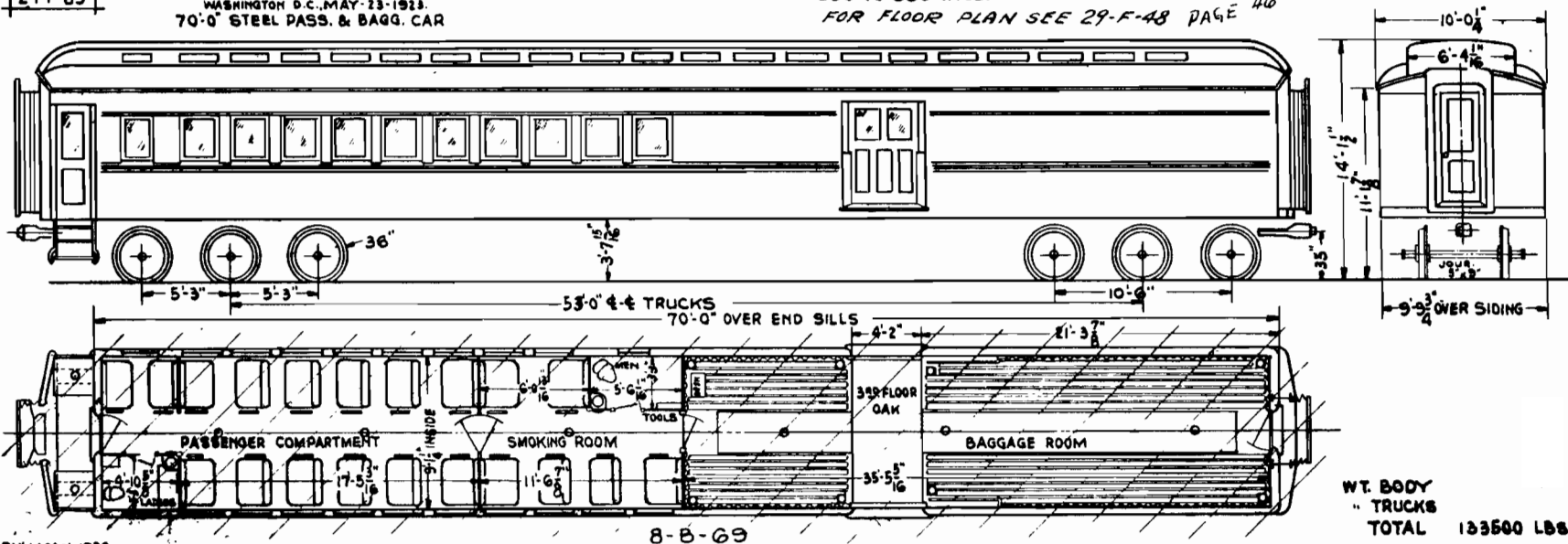


REVISED SPRING CASW EXAM 26 TO 44 3/2/82

27-F-85

SOUTHERN RY.
WASHINGTON D.C. MAY 23-1923.
70'-0" STEEL PASS. & BAGG. CAR

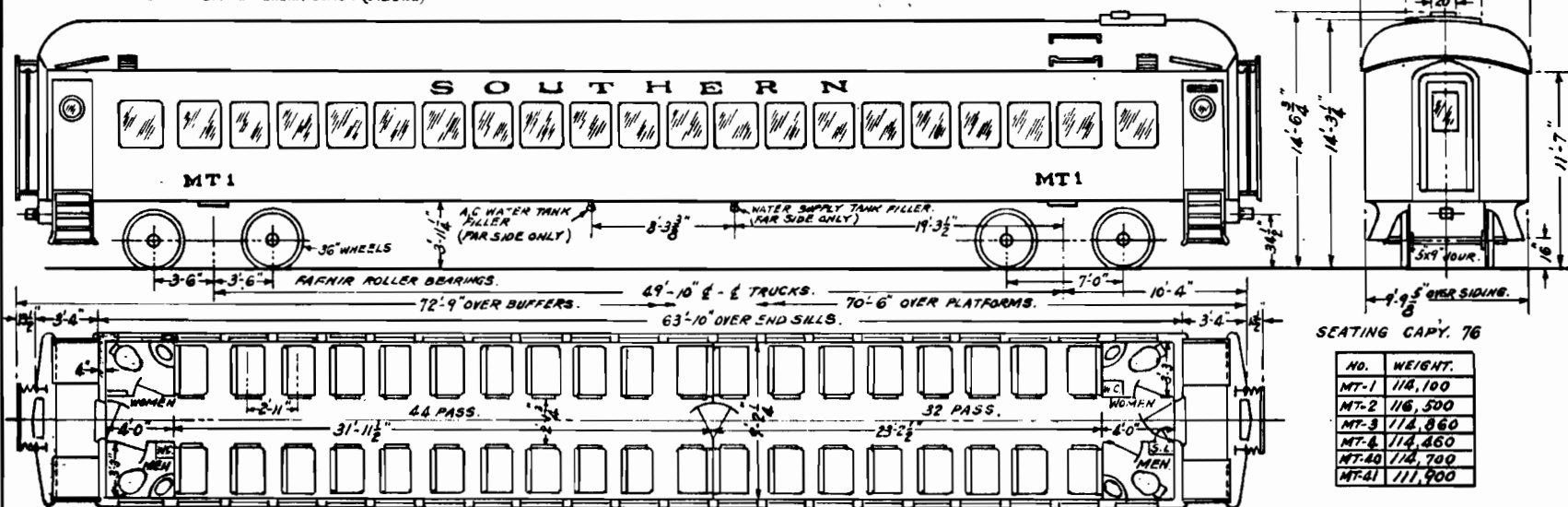
690 TO 699 INCL. ELEVATION ONLY
FOR FLOOR PLAN SEE 29-F-48 PAGE 46



PULLMAN 1923.

8-8-69

WT. BODY
" TRUCKS
TOTAL 133500 LBS.



ST. LOUIS CAR CO. 1934.

FILE 1-2589. FLOOR PLAN SP-6090.

PLATFORM LEVEL.

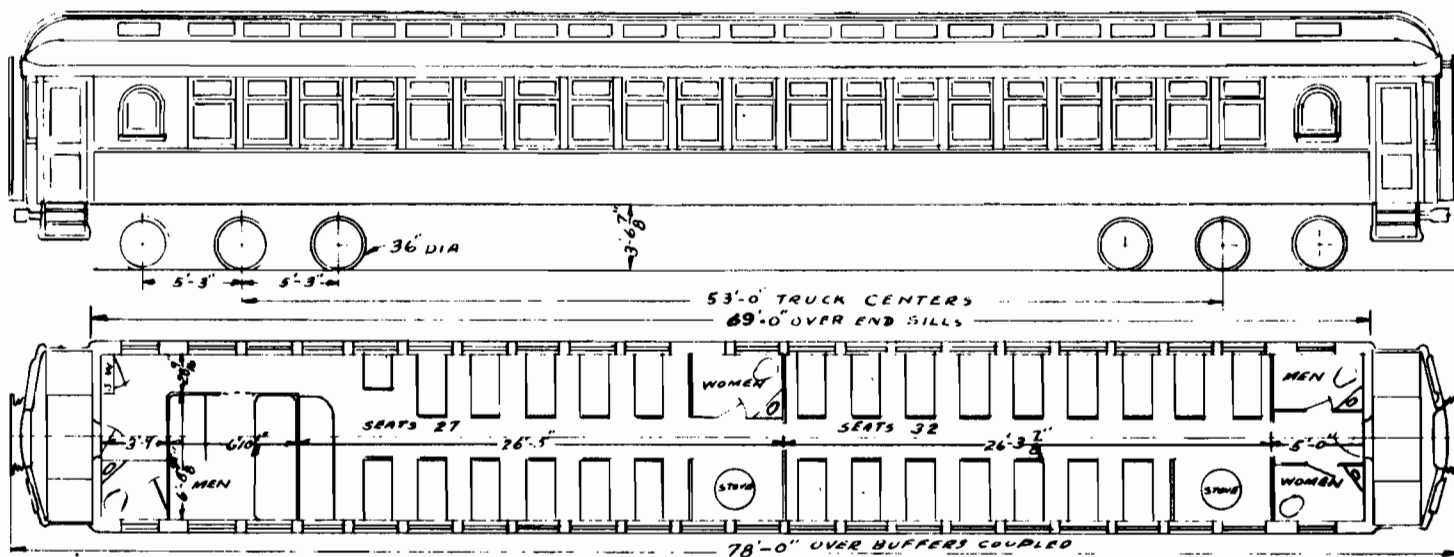
UNDERFRAME AIR COND. UNIT.

- 2

PAINT SCHEME SIMILAR TO NPS 1367, 1376, 1380, 1388.
SEE P. 68

[illegible]

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON D.C. MAY 19, 1954
69' ST. COACH.



WT 129500^h

29-F-88

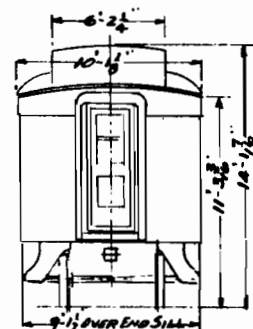
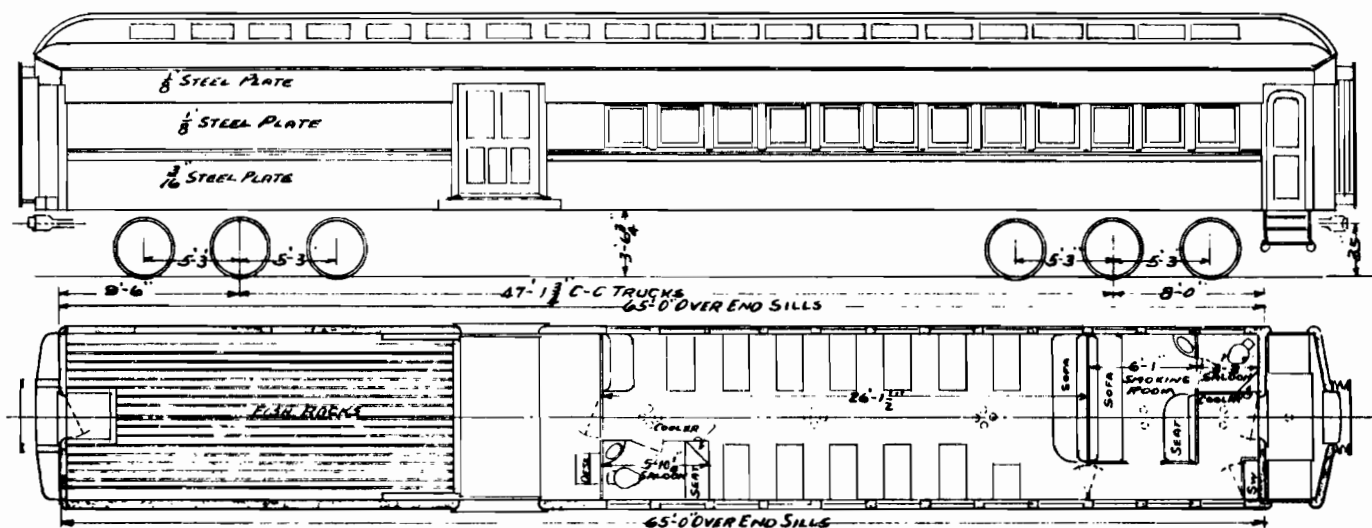
SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JUNE 3 1937
65' STEEL FRAME COMB. CAR

CARS N°

039,640,541,

543:

-47-



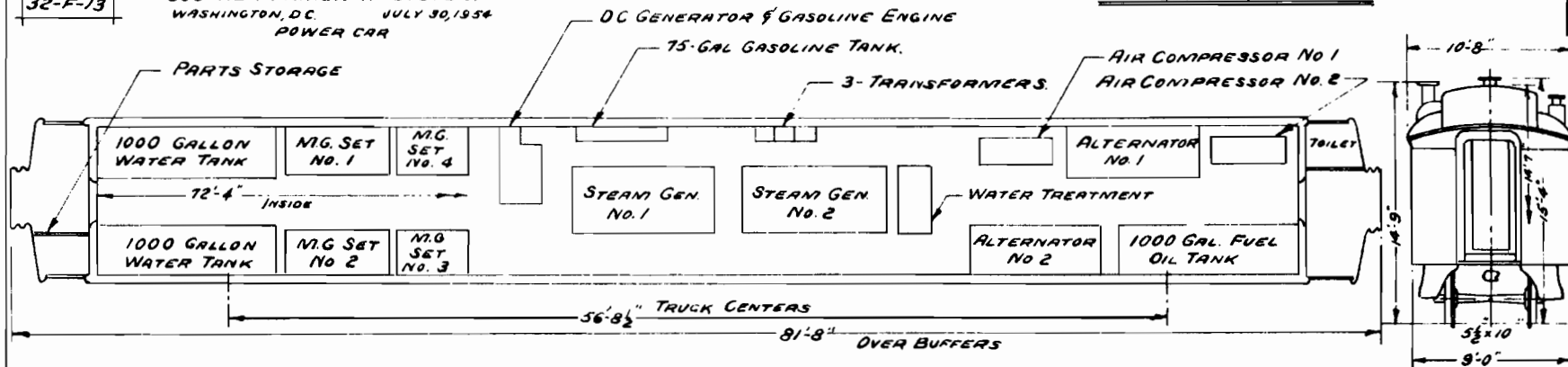
37 SEATS

WEIGHT 122,900

32-F-13

SOUTHERN RAILWAY SYSTEM
WASHINGTON, D.C. JULY 30, 1954
POWER CAR

POWER CAR NO 5926

POWER CAR OUTPUT CAPACITY:1- AIR

A- 40 CARS

2- AIR CONDITIONING:

A- 16 STEAM-JET CARS

B- 22 ICE-ACTIVATED CARS

C- 16 CONVENTIONAL CARS WITH 10-HP MOTORS

3- BATTERY CHARGING:

A- 22 ICE-ACTIVATED CARS

B- 40 CARS FOR LIGHTS & FANS ONLY.

COUPLER HEIGHT - 34 1/2"

TOTAL WT. - 225,400

CAPACITY - 242,000

111

WTH

POWER CAR EQUIPMENT1- AIR SUPPLY:A- COMPRESSOR NO. 11- GARDNER-DENVER VERTICAL COMPRESSOR
870 RPM, 100 PSI2- DRIVEN BY: GENERAL ELECTRIC INDUCTION MOTOR
10 HP, 3 PH, 60 CYCLES, 220 V, 1200 RPM.B- COMPRESSOR NO. 21- GARDNER-DENVER VERTICAL COMPRESSOR
800 RPM, 100 PSI2- DRIVEN BY: GENERAL ELECTRIC INDUCTION MOTOR
20 HP, 220 V, 3 PH 60 CYCLE, 1160 RPM.2- ALTERNATING CURRENT SUPPLY:A- ALTERNATOR NO. 11- DELCO AC GENERATOR
75 KVA, 80% PF, 60 KW, 220V - 240V, 60 CYCLES,
3 PH, 197 AMPERES FL, 1200 RPM2- DRIVEN BY: GENERAL MOTORS DIESEL ENGINE
SERIES 6-71, TWO CYCLE, 90 HP.B- ALTERNATOR NO. 2

1- SAME AS NO. 1 EXCEPT 1952 MODEL.

C- 220V - 2300V. SUPPLY1- 3 GENERAL ELECTRIC TRANSFORMERS
CAL 90G 781, 25 KVA, 60 CYCLES.3- DIRECT CURRENT SUPPLY:A- MOTOR GENERATOR SET NO. 1- 32V.

1- 2 DELCO DC GENERATORS

MODEL A-7159, 10 KW, 80V, 1000 RPM

2- GENERAL ELEC. INDUCTION MOTOR
TYPE I, 35 HP, 220V 3 PH, 60 CYC, 1200 RPMB- MOTOR GENERATOR SET NO. 2- 32V.

1- 2 SAFETY CAR CO. DC GENERATORS

10 KW, 730 RPM.

2- WESTINGHOUSE INDUCTION MOTOR
TYPE CS, 30 HP, 220V, 3 PH, 60 CYC, 870 RPMC- MOTOR GENERATOR SET NO. 3- 64V.

1- DELCO DC GENERATOR

MODEL A-7159 10 KW, 80V, 1000 RPM

2- WESTINGHOUSE INDUCTION MOTOR
TYPE CS, 20 HP, 220V, 3 PH, 60 CYC, 870 RPMD- MOTOR GENERATOR SET NO. 4, 0V - 100V.

1- SAFETY CAR CO. DC GENERATOR

10 KW, 730 RPM.

2- WESTINGHOUSE INDUCTION MOTOR

15 HP, 220V, 3 PH, 60 CYCLE, 1160 RPM

E- ENGINE GENERATOR SET 0V - 70V.

1- CROCKER-WHEELER DC GENERATOR

TYPE CCO, 35.7 KW, 70V, 510 A, 700 RPM.

3- E- CONTINUED:2- DRIVEN BY ALLIS-CHALMER
GASOLINE ENGINE MODEL K,
4 CYLINDER, 60 HP.4- STEAM SUPPLY:A- 2 VAPOR CLARKSON, OK-4625
STEAM GENERATORS.5- FUEL & WATER CAPACITY:

A- 1000 GAL DIESEL FUEL OIL

B- 2000 GAL WATER

C- 130 GAL WATER TREATMENT.

D- 75 GAL. GASOLINE

6- CABLES:

A- 10-100 FT. STANDBY CABLE.

B- 2200 FT. BATTERY CHG "

7- MISCELLANEOUS EQUIPMENTA- 2 SUCTION PUMPS & MOTORS
FOR GAS & FUEL OIL.B- 2 HEATERS & FANS FOR
STEAM HEAT.

C- TWO BLOWER FANS.

D- SIX EXHAUST FANS.

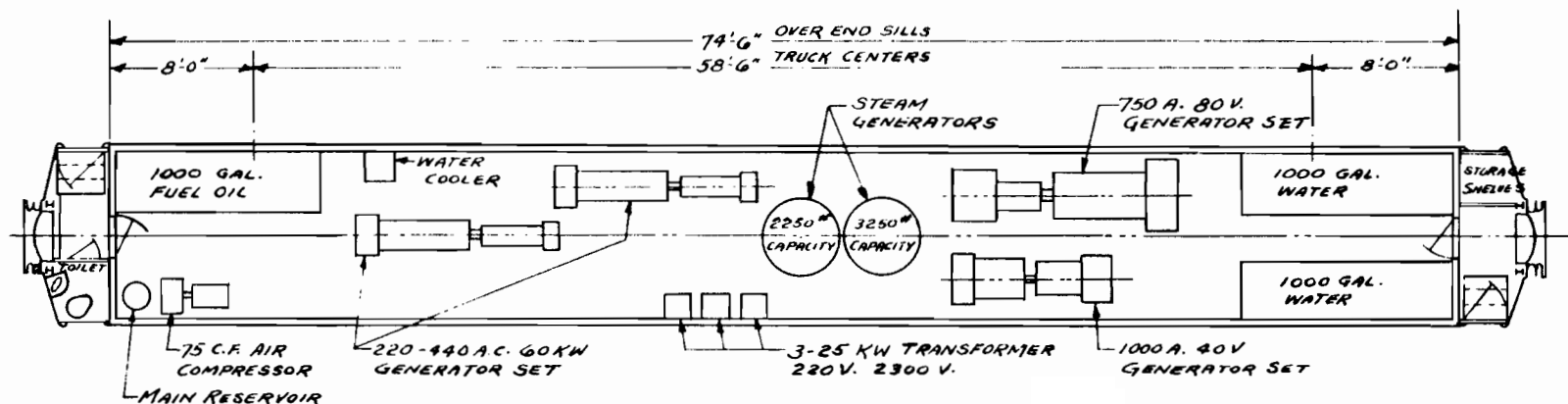
E- SIX 3-WAY BATT. CHG RECP.

F- 15 MALE & FEMALE PLUGS
FOR STANDBY.

31-F-92

SOUTHERN RAILWAY SYSTEM
OFFICE OF CHIEF MECHANICAL ENGINEER
WASHINGTON, D.C. JAN. 13, 1954
POWER CARS

POWER CAR #BC-2



J.R.H.

3000 FEET - VARIOUS CABLE.

1000 GALLONS - FUEL OIL - GOOD FOR
ONE STEAM GENERATOR FOR 30
HOURS FULL LOAD.

2000 GALLONS WATER - GOOD FOR
ONE STEAM GENERATOR FOR 6
HOURS FULL LOAD.

STEAM GENERATORS (2)
8 CARS EACH - HEATER AIR CONDITIONING -
BOTH - POSSIBLE MAXIMUM 20 CARS.

POWER

1000 A. 40 V. - 8 CARS AT 125 A. EACH.

750 A. 80 V. - 3 CARS AT 250 A. EACH.
(OF CAR 2 TYPE USING AIR COND.)

220 V. - 3 CARS EACH DRIVING GENERATORS -
2 UNITS - 6 CARS.
(2 EACH OF CAR 2 TYPE)
(OR MECHANICAL AIR COND.)

POWER PLANTS WILL USE ABOUT 5 GALLONS
FUEL PER HOUR WITH FULL LOAD (EACH UNIT)