

Santa Fe Drawing Inventory at Newberry Library

Call number 05/02/03 Car Drawings, Specifications etc., Boxes 26 and 27

Box 26 (partial, drawings from 23-A-2235 are in numerical order to the end of the box)

15-B-1373	11/1/34	Steam Control Box, 1935 (companion to below)
15-B-1375-E	11/1/34	Motorized Steam Valve Box (good dwg, shows which cars got reg & which reversed, both Pullman & Santa Fe)
15-B-1397	12/1/34	Ejector Steam Control Box, Application to Car, Plans 3979A and 3521C, and ATSF Chair Cars 3016 – 3069

Miscellaneous drawings including Santa Fe stencil drawings

Large number of drawings of generator suspension pieces, plus some LW car hardware drawings

23-A-2235	12/27/33	Condenser Water Make Up Tank (for 1934 program, both Pullman & Santa Fe cars) (Similar to 23-B-2391)
23-B-2261-A	1/19/34	Ejector Steam Control Box, Application to Car, Santa Fe Lounges 1360 – 1369 and Diners 1400 – 1405 & 1456 - 1463
23-A-2262	2/7/34	Application of Air Conditioner Type “F”, Plan 3959B
23-A-2264	2/5/34	Cross-Section of Longitudinal Air Duct for Cars With Wide Upper Deck, Plan 3959B
23-A-2265-B (2 copies)	2/5/34	Cross-Section of Longitudinal Air Duct for Cars With Narrow Upper Deck, Plan 3523C
23-C-2266-C	2/5/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3523C
23-C-2267	2/5/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3959B
23-C-2268-A (2 copies)	2/6/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3521A (Mts. Taylor, King & Breckenridge)
23-C-2269-A	2/6/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plan 3523C
23-C-2271-A (2 copies)	2/6/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3950F
23-C-2272-A	2/6/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plan 3959B
23-A-2273	2/7/34	Application of Air Conditioner Type “F”, Plan 3523C
23-A-2274-B	2/7/34	Application of Air Conditioner Type “F”, Plan 3950F
23-D-2275-C (2 copies)	2/8/34	Grille and Wide Area Screen for Return Air Opening

23-A-2281-A	2/8/34	Hatch Cover for Air Conditioning Unit, Plans 3523C, 3950F and 3959B (redrawn 11/8/02 at Newberry)
23-A-2282-C	2/8/34	Hatch Cover for Cooling Tower, 1934 Cars (including Taylor, King & Breckenridge – redrawn 11/7/02 at Newberry)
23-A-2283-D (2 copies)	2/8/34	Application of Air Conditioner and Cooling Tower, Plan 3521A (Mts. Breckenridge, King & Taylor – shows offset mounting of AC unit)
23-A-2284	2/8/34	Application of Cooling Tower, Plan 3959B
23-A-2285	2/8/34	Application of Cooling Tower, Plan 3523C
23-B-2286 (2 copies)	2/8/34	Vertical Section Through Air Filter in Upper Deck
23-A-2289-D (2 copies)	2/12/34	Application of Cooling Tower, Plan 3950F
23-B-2290	2/15/34	Hatch Frame for Air Conditioner, Plan 3959B
23-B-2291-A	2/15/34	Hatch Frame for Air Conditioner, Plans 3523C and 3950F
23-B-2292-B	2/15/34	Hatch Frame for Air Conditioner, Plan 3521A (Mts. Breckenridge, King & Taylor)
23-B-2293-B	2/15/34	Hatch Frame for Cooling Tower, Plans 3523C and 3950F
23-B-2294	2/15/34	Application of Hand Brake at End Opposite Body Hung Generator
23-B-2295-A	2/15/34	Hatch Frame for Cooling Tower, Plan 3521A (Mts. Breckenridge, King & Taylor)
23-A-2296	2/16/34	Diagram of Air Cooling Piping, Steel Dining Cars (see note to 23-A-2313)
23-A-2297-A	2/19/34	Hatch Cover for Air Conditioning Unit, Plan 3521A (Mts. Breckenridge, King & Taylor – redrawn at Newberry 11/8/02)
23-A-2298-R (2 copies)	2/20/34	Sections Through Deck Piers at Cooling Towers, Plans 3521A, 3523C, 3950F and 3959B
23-A-2299 (2 copies)	2/1/34	Application of Make Up Tank, Cold water Pump and Circulating Pump, Plans 3521A, 3523C and 3950F
23-B-2310	3/6/34	Steam Control Box, Plans 3521A, 3523C and 3950F
23-C-2311	3/6/34	Air Intake Screen Frame, Plans 3521A, 3523C and 3950F
23-A-2313	3/8/34	Diagram of Air Cooling Piping, Steel Buffet Library Cars (neat drawing, would make a great slide) Looks like sump & steam control are stacked, inside the car body.
23-A-2314	3/10/34	Detailed Location of Air Conditioner Equipment Under Car and Relocation of Reservoirs, Plan 3523C
23-B-2318	3/9/34	Ejector Steam Control Box, Application to Car, Plans 3950F and 3959B
23-A-2320-C	3/10/34	Upper Deck Reinforcement, Plans 3521A, 3523C and 3950F
23-A-2321 (2 copies)	3/12/34	Upper Deck Reinforcement, Plan 3959B

23-F-2322 (2 copies)	3/12/34	Wiring Diagram of Air Conditioning Equipment, Safety Control Panel
23-F-2323	3/12/34	Wiring Below car, Plans 3523C and 3959B
23-A-2324-A (2 copies)	3/14/34	Air Duct Inlet Frame, Plan 3959B
23-B-2325-A (2 copies)	3/14/34	Air Duct Inlet Frame, Plans 3521A, 3523C and 3950F
23-B-2326 (2 copies)	3/14/34	Wiring & Circuit Diagram for No. 2012 Temperature Control Panel
23-B-2330	3/20/34	Grille and Wide Area Screen for Return Air Opening
23-A-2332 (2 copies)	3/19/34	Application of filter and Screen Frames, Plans 3521A, 3523C, 3950F and 3959B
23-C-2334 (2 copies)	3/22/34	Frame for Filter, Plans 3521A, 3523C and 3950F
23-B-2340 (2 copies)	3/24/34	Application of Inside Damper Operating Cylinder
23-E-2341	3/26/34	Deck Plate Reinforcement, Plan 3950F
23-E-2342	3/24/34	Deck Plate Reinforcement, Plan 3521A
23-A-2347-C (2 copies)	3/28/34	Diagram of Air Cooling Piping, Plan 3523C
23-A-2357-A (2 copies)	4/12/34	Application of Make Up Tank, Cold Water Pump and Circulating Pump, Plan 3521A
23-A-2364 (2 copies)	4/30/34	Diagram of Air Cooling Piping, Plan 3959B
23-B-2391 (2 copies)	11/26/34	Make Up Tank, Plans 3979A, 3958, 3584A, 3584B, 3521C, 2521B, 2521E, 2521G and 2410I (redrawn at Newberry 11/9/02)
23-C-2392-A (2 copies)	11/30/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plans 3521A and 3521C
23-C-2393-C	11/30/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plans 2521B and 2521E
23-C-2394-B (2 copies)	11/30/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plans 3584, 3584A and 3584B
23-C-2395-A	11/30/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3958
23-C-2396-B	11/30/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3979A
23-C-2397-D	11/30/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 2521G
23-C-2399-B (2 copies)	11/30/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 3521C
23-C-2400	12/1/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plan 2521G
23-C-2401-A	12/1/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plans 2410A, 2410I, 2412C and 2585D (some of these later superceded by 23-C-2659 ff individual car drawings. Shows PC brakes)
23-A-2402-C	12/1/34	Hatch Cover for Air Conditioner Unit
23-A-2403-A	12/1/34	Application of Cooling Tower and Air Conditioner, 6 Ton, Plan 3979A

23-A-2404-A	12/1/34	Deck Plate Reinforcement, Pullman Cars, Plans 3979A, 3521C and 3958
23-C-2405-A (2 copies)	12/3/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plans 3584, 3584A and 3584B (undimensioned version of 23-C-2411-C)
23-C-2406-A	12/3/34	Location of Equipment Underneath Car and Piping Diagram for Air Conditioner, Plans 3958, 3410 and 3410A
23-C-2407-A (2 copies)	12/3/34	Location of Equipment Underneath Car, Plan 3979A
23-A-2408-C	12/5/34	Hatch Cover for Cooling Tower, Many Plans
23-A-2409		Application of Fresh Air Intake Louver, Pullman Cars
23-B-2411-D	12/7/34	Hatch Frame for Air Conditioner, Pullman Cars
23-B-2412-A (2 copies)	12/7/34	Hatch Frame for Cooling Tower, Pullman Cars
23-C-2413-A (2 copies)	12/7/34	Air Intake Screen Frame to Cooling Tower
23-A-2415	12/10/34	Application of Make Up Tank Circulating Pump
23-B-2416-A (2 copies)	12/11/34	Deck Plate Support Anchor, Pullman Cars
23-B-2418-A	12/12/34	Cross-Section for Application of Cooling Tower and Air Conditioner, Plans 3521C, 3958, 3584A and 3584B
23-A-2422	12/13/34	Application of Make Up Tank Casing, Plans 3979A and 3521C
23-A-2423-A	12/14/34	Auxiliary Air Duct Arrangement, Pullman Cars
24-C-2424-B	12/14/34	Showing New Location of Battery Box, Tanks and A.P.W.S. Tank, Plan 3979A
23-A-2425	12/14/34	Make Up Tank Casing Details, Plans 3979A and 3521C
23-D-2426-A	12/17/34	List of Deck Partition and Door Grilles for Pullman and Santa Fe Cars
23-B-2427-A		Air Duct Inlet Frame at Shutters, Pullman Cars 12/18/34
23-C-2428-B	12/18/34	Showing New Location of Battery Box, Tanks and A.P.W.S. Tank, Plans 3521 and 3521C
23-A-2429	12/18/34	Outlet Duct from Air Conditioner
23-A-2430-B	12/18/34	Outlet Duct from Air Conditioner
23-D-2433-A	12/21/34	Outlet Ducts at Women's Toilet
23-C-2436	12/26/34	Deck Plate Reinforcement, Pullman Cars, Plan 3521C
23-C-2437	12/29/34	Showing New Location of Battery Box, Auxiliary Reservoir and Supplementary Reservoir, Plan 2521G, 1 Car
24-B-2438-D (2 copies)	1/12/35	Application of Drain Tank, Pullman Cars, Many Plans
23-A-2439-B	12/29/34	Application of Cold Water Pump and Casing, Pullman Cars, 3979A Centsylvania only
23-C-2440-A (2 copies)	2/14/35	Diagram of Air Conditioning Piping, Pullman Cars, Plans 3979A, 2/14/35 3521C, 2410I and 3958
23-C-2441C (2 copies)	1/2/35	Location of Equipment Under Car, Plan 3584 and 3584A

Box 27 (partial, drawings in numerical order from the front of the box)

23-A-2442-A (2 copies)	1/3/35	Outlet Duct from Air Conditioner, Pullman Cars
23-C-2443-A	1/4/35	Location of Equipment Under Car, Plan 3584B
23-D-2444	1/4/35	Application of Curtain Box to Center Window Post, Plan 3979A
23-A-2446 (2 copies)	1/4/35	Details of Fresh Air Inclosure [sic], Air Conditioner, Pullman Cars
23-B-2447	1/5/35	Locker for Quadruplex Gauge, Condenser Pressure Switch and Steam Pressure Switch, Plans 3979A, 3584A, 3584B and 3521A
23-C-2451	1/9/35	Location of Equipment Under Car, Plans 3958, 3410A, 3410, 3585, 3585A and 3521A
23-C-2452A (2 copies)	1/11/34	Location of Equipment Under Car, Plans 2410I, 2410B, 2410F, 2410E and 2412F
23-C-2453-A (2 copies)	3/12/36 Revision	Location of Equipment Under Car, Plans 2412B, 2412C, 2585D, 2410A, 2410I and 2410
23-C-2454-A	1/14/35	Location of equipment Under Car and Piping Diagram for Air Conditioner, Plans 2410I, 2410B and 2410F
23-C-2459	1/17/35	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 2585D
23-C-2460-B	1/17/35	Auxiliary Air Duct to Lavatory and Smoking Room, Plans 3979A2410I and 2410F,
23-A-2465	1/21/35	Cross Section of Longitudinal Air Duct with Auxiliary Air Duct, All Plans
23-B-2466	1/21/35	Application of Perforated Panel to Air Duct Outlet in Room, Pullman Cars
23-A-2470-A	2/1/35	Auxiliary Air Duct Details, Pullman Cars
23-A-2471-A	2/?/35	Plenum Damper Frame, Pullman Cars
23-A-2472-A	2/2/35	Plenum, Pullman Cars, All Plans
23-D-2473	2/2/35	Plenum Deflector, Pullman Cars, Plan 3979A
23-F-2474 (2 copies)	2/2/35	Handle, Pullman Cars
23-C-2476	2/?/35	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 2412C
23-C-2477	2/?/35	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plans 3410 and 3410A
23-C-2478	2/?/35	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plans 3585 and 3585A
23-A-2479	2/5/35	Auxiliary Air Duct Details, Pullman Cars
23-B-2480-B (2 copies)	2/5/35	Operating Rigging for Damper in Fresh Air Inclosure [sic]

23-C-2481	2/8/35	Location of Equipment Under Car and Piping Diagram for Air Conditioner, Plans 3585 and 3585A
23-D-2483	2/9/35	Frame for Shutter Openings, 2 Per Car
23-A-2484-A	2/9/35	Application of Cold Water Pump, Plans 3584, 3584A and 3584B
23-D-2485	2/9/35	Plenum Deflector, Most Plans
23-B-2486	2/11/35	Auxiliary Air Duct to Women's Lavatory and Smoking Room
23-F-2488	2/12/35	Wiring Diagram of Air Conditioning Equipment
23-A-2491-A (2 copies)	2/14/35	Diagram of Air Conditioning Piping, Pullman Cars, Plans 3584, 3584A and 3584B
23-B-2497 (2 copies)	2/16/35	Ceiling Register and Details
23-B-2500	2/16/35	Baffle Plates for Upper Deck
23-C-2501	2/16/35	Fresh Air Intake Filter Frame, Plans 3584, 3584A and 3584B
23-B-2508-B	2/27/35	Auxiliary Air Ducts, All Plans
23-B-2521 (2 copies)	3/11/35	Wiring Diagram Between Regulators
23-B-2523	3/14/35	Locker for Quadruplex Gauge, Condenser Pressure Switch and Steam Pressure Switch, Many Plans
25-A-2524	3/14/35	Outlet Duct at Women's Toilet and Detail
23-D-2542	4/11/35	Down Duct Top Deflector, Pullman Cars
23-A-2543	4/12/35	Diagram of Air Conditioning Piping, Pullman Cars, Plans 3585, 3585A and 2585B
23-A-2544	4/12/35	Damper Duct to Air Conditioner, Pullman Cars
23-A-2546	4/24/35	Air Conditioning Piping, Plan 2521G
23-C-2595 (2 copies)	6/12/35	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plans 3523E
23-C-2597	6/14/35	Location of Equipment Underneath Car, Plan 3523E (having copied)
23-A-2611	6/27/35	Application of Equipment Under Car, Plan 3523E
23-C-2622	8/5/35	Location of Equipment Underneath Car, Plan 3583A
23-B-2636	12/6/35	Upper Deck Exhaust Ventilator
23-B-2637	12/12/35	Return Air Grilles
23-F-2638 (2 copies)	12/6/35	Door to Magnetic Valve Locker
23-C-2641	3/3/36	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plans 2412, 2412A, 2412B, 2412C and 2412F
23-A-2644 (2 copies)	3/14/36	Application of Make Up Tank Casing (for 1936 & 1937 cars)
23-A-2645 (2 copies)	3/?/36	Make Up Tank Casing Details
23-A-2646 (2 copies)	3/?/36	Application and Detail of Cold Water Pump

		Casing
23-A-2647	3/9/36	Application and Detail of Fresh Air Inclosure [sic]
23-B-2651-B	3/9/36	Piping Diagram for Quadruplex Gauge
23-C-2655	3/11/36	Air Intake Screen Frame to Cooling Tower
23-C-2658 (2 copies)	3/24/36	Location of Equipment Under Car, Plan 2412F (4186 & 4188)
23-C-2659 (2 copies)	3/24/36	Location of Equipment Under car, Plan 2412 (4166)
23-C-2661 (2 copies)	4/2/36	Location of Equipment Under car, Plan 2412 (4168)
23-C-2662 (2 copies)	4/6/36	Location of Equipment Under car, Plan 2412 (4165)
23-C-2663 (2 copies)	4/10/36	Location of Equipment Under car, Plan 2412A (4173)
23-C-2664 (2 copies)	4/11/36	Location of Equipment Under car, Plan 2412C (4179)
23-C-2665 (2 copies)	4/13/36	Location of Equipment Under car, Plan 2412A (4170)
23-D-2666 (2 copies)	4/15/36	Cold Water Pump Flange Spacer
23-C-2680	3/10/34	Diagram Showing Location of Cooling Tower, Air Conditioner and Air Ducts, Plan 4061 (Old Plan 2410)
23-B-2776	10/42	Drawing folio for ATSF Business car 40

Box also contains some more newer drawings