

**Alco Products, Inc..** 592 S 40010 [17 sheets] [Other number: RR 17097 RR 24972 RR 56090 RR 56105 RR 56160 RR 33766 A 992 S 976150 992 S 976160] Jan. 22, 1964 / May 18, 1964. Electrical auxiliaries and control schematic diagram. Used on: DH 643. 11 x 17 Blue ink on white paper. Filing location: SMCC Box 882 Folder 6 H2.102.B6 ID 182036

Southern Pacific

**Amtrak.** Jul. 1992 Amtrak air conditioning and refrigeration passenger car schematics. 11 x 17 Black ink on paper. Filing location: SMCC Box 873 Folder 5 H2.103.C1 ID 181471

Amtrak

**Atchison, Topeka and Santa Fe.** Jul. 1992 Electrical schematics heritage fleet. Used on: Series 39902-39975. 11 x 17 Black ink on paper. Filing location: SMCC Box 873 Folder 4 H2.103.C1 ID 181469

Amtrak

**Atchison, Topeka and Santa Fe.** 4 C 30103 Sep. 30, 1919 Proposed schematic for painting & lettering of SPSF road locomotives. Used on: Locomotives. 18 x 24 Blue ink on paper. Filing location: SMCC 5942 H3.111.D2 ID 181467

**FMC Corp. Marine and Rail Equipment Division.** A 31048 Jan. 26, 1977 / Feb. 20, 1978. Stenciling. Used on: McCloud River Railroad freight cars 2400-2405. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 1 H2.103.C1 ID 181428  
McCloud River

**FMC Corp. Marine and Rail Equipment Division.** A 31053 Jul. 20, 1927 / Jul. 26, 1977. Stenciling. Used on: SP freight cars 60550-605699. 28 x 71 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 1 H2.103.C1 ID 181422

Southern Pacific

**FMC Corp. Marine and Rail Equipment Division.** A 31056 May 17, 1977 / Jul. 12, 1978. Stenciling. Used on: Marinette, Tomahawk & Western Railroad freight cars 4200-4299, 4300-4399, 4400-4499. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 1 H2.103.C1 ID 181429

Marinette, Tomahawk and Western

**FMC Corp. Marine and Rail Equipment Division.** A 31060 Jun. 10, 1977 / Dec. 21, 1977. Stenciling. Used on: TO&E. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 1 H2.103.C1 ID 194059

**FMC Corp. Marine and Rail Equipment Division.** A 31070 Oct. 3, 1977 / Feb. 15, 1978. Stenciling. Used on: TO&E. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 2 H2.103.C1 ID 181430

**FMC Corp. Marine and Rail Equipment Division.** A 31091 Mar. 1, 1978 / Oct. 11, 1978. Stenciling. Used on: Apalachicola Northern freight cars 5400-5549. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 2 H2.103.C1 ID 181423

Apalachicola Northern

**FMC Corp. Marine and Rail Equipment Division.** A 31101 Jul. 31, 1978 / Jan. 8, 1979. Stenciling. Used on: Oregon, Pacific & Eastern 15101-15200. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 2 H2.103.C1 ID 181424

Oregon, Pacific & Eastern

**FMC Corp. Marine and Rail Equipment Division.** A 31120 Jan. 22, 1978 / May 18, 1979. Stenciling. Used on: Bath & Hammondsport Railroad Co. freight cars 25101-25150. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 3 H2.103.C1 ID 181431

Bath and Hammondsport

**FMC Corp. Marine and Rail Equipment Division.** A 31127 Dec. 8, 1878 / Jan. 23, 1979. Stenciling. Used on: New Orleans Public Belt Railroad freight cars 3975-4099. 30 x 75 Blue ink on paper. Filing location: SMCC Box 873 Folder 3 H2.103.C1 ID 181425

New Orleans Public Belt

**FMC Corp. Marine and Rail Equipment Division.** A 31129 Aug. 2, 1979 / May 18, 1979. Stenciling. Used on: Georgia Ports Authority Savannah State Docks Railroad freight car 1000-1099. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 3 H2.103.C1 ID 181426

Georgia Ports Authority Savannah State Docks

**FMC Corp. Marine and Rail Equipment Division.** A 31146 Mar. 29, 1979 / Apr. 5, 1979. Stenciling. Used on: Amador Central Railroad freight cars 1001-1075. 30 x 75 in. Blue ink on paper. Filing location: SMCC Box 873 Folder 3 H2.103.C1 ID 181427

Amador Central

**General Electric.** 41 R 971217 Feb. 13, 1964 / Apr. 9, 1964. Painting & lettering first made for Southern Pacific RR. Used on: Diesel locomotives DF-701. 22 x 95 Blue ink on white paper. Filing location: SMCC 5979 ID 181692

Southern Pacific

**General Motors, Electro-Motive Division.** 8355450 Nov. 30, 1964 Styling & Painting SD-35. No scale. Used on: Southern Pacific 5000s series. 24 x 44 in. Blue ink on paper. Filing location: SMCC Box 806 H2.102.E3 ID 181432

Southern Pacific

**Pacific Fruit Express.** 6R 4330 Jan. 8, 1958 / Jul. 15, 1958. Lettering arrangement. Used on: Class R-50-6. 31 x 62 in. White ink on blue paper. Filing location: SMCC 5878 ID 181458

**Railway Education Bureau.** 1949 Box car chart - AAR standard design - Steel sheathed - wood lined - Length 40 feet - Capacity 100,000 pounds. 24 x 24 Blue ink on white paper. Filing location: SMCC Box 886 Folder 16 H2.102.B6 ID 182152

**Railway Maintenance Corp..** 22735 [Other number: Project 7308] Jan. 10, 1975 / May 1, 1975. Car jack interconnecting floor pl. Scale 1/2 in. : 1 ft. 18 x 24 Blue ink on white paper. Filing location: SMCC Box 886 Folder 14 H2.102.B6 ID 182034

Southern Pacific

**Railway Maintenance Corp..** 22740 [Other number: Project 7308] Jan. 28, 1975 Spot car repair floor detail. Scale 1 in. : 1 ft. 18 x 24 Blue ink on white paper. Filing location: SMCC Box 886 Folder 14 H2.102.B6 ID 182033

Southern Pacific

**Southern Pacific.** May 12, 1874 New self acting shade roller. Scale: full. 24 x 30 in. Pencil on linen. Filing location: + D ID 67902

McKay Manufacturing Company

**Southern Pacific.** Mar. 24, 1891 Sketch of dining room table[for] car "San Carlos". 23 x 24 in. Pencil on paper. Filing location: +D ID 67901

**Southern Pacific.** Apr. 26, 1960 / Oct. 13, 1962. Piping air brake schematic 26-1 multiple unit equipment. Used on: Diesel hydraulic locomotives class df 800. 23 x 30 in. Blue ink on paper. Filing location: SMCC Box 8\_\_ Folder 1 ID 181421

**Southern Pacific.** 41R971217 Feb. 13, 1964 / Apr. 9, 1964. Painting & lettering. Used on: Diesel locomotive DF 701. 22 x Blue ink on paper. ID 181470

General Electric

**Southern Pacific.** 7037 / Book 803 Aug. 11, 1906 / Sep. 17, 1919. 6500 gallon oil tank car with draft gear, attached to continuous channel iron, Class 12 A. 28 x 42 Ink on linen. Filing location: SMCC 231 + D SMCC H3.117.G2 ID 14958

**Southern Pacific.** 8093 / Book 633 Aug. 3, 1910 Proposed 8" water column (electric) [water column detail. Scale 3/4 in. : 1 ft. Used on: Water service. 30 x 23 in. Ink on linen. Filing location: SMCC 222 + D ID 67895

Union Switch and Signal Company

Crane Co.

**Southern Pacific.** 9626 Mar. 1908 / Apr. 1908. Surveys truckee west profile of location : Line change of constructed line near clipper gap "h" line [and] "g" line. White ink on blue paper. Filing location: SMCC Box 886 Folder 12 H2.102.B6 ID 182098

**Southern Pacific.** 10129 / Book 629 [Former number: 9402-629] [New number: BL 13851] Sep. 17, 1914 / Jul. 18, 1924. Metal pilot using 2" scrap boiler tubes for slots. Scale 1.5 in. : 1 ft. Used on: All classes of road locos except F-1, 3, 4, 5, 6 P-8, 9, 10 Mt.-1, -3 S.P-1. 30 x 23 in. Ink on linen. Filing location: SMCC 222 + D ID 67896

**Southern Pacific.** 15258 / Book 376 Oct. 19, 1921 / May 29, 1958. Lettering water cars, 6500 gallon water cars CS 25A, O 50 1, O 50 2. 15 x 20 Filing location: SMCC 210 SMCC H3.117.G1 + D ID 18239

**Southern Pacific.** 16107 / Special Nov. 27, 1923 Erecting diagram locomotive. Scale 3/4 in. : 1 ft. Used on: Locomotive classes C-5, loco's with new design of frame. 42 x 28 in. Photocopy on white paper. Filing location: SMCC 5840 + D ID 67898

**Southern Pacific.** AD 60814(CS) Feb. 27, 1959 Figures - 3". Used on: Diesel locomotives, class DS, DF, DP. 14 x 17 Ink on paper. Filing location: Box 493 (X) ID 181464

**Southern Pacific.** AL 10404 A Nov. 27, 1915 / May 20, 1922. Oil capacity chart. Special standard. Used on: Tender classes 98 SC 3, 98 SC 4. 13 x 16 in. White line on black paper. Filing location: Box 493(x) + D ID 67893

**Southern Pacific.** AL 11689 P (CS) [Other number: BLW 5942 Lima 395 A 43] [Former number: AL 11689 I through Oo] Apr. 27, 1921 / Apr. 1, 1949. Oil tank strainer. Scale 3 in. : 1 ft. Used on: Tender classes 40 SR 1, 70 C 1, 70 C 2, 70 C 3, 100 C 3, 100 C 4, 100 C 5, 100 C 6, 90 C 1, 90 C 2, 90 R 1, 90 R 2, 90 R 3, 90 R 4, 98 SC 5, 98 SC 6, 100 C 1, 100 C 2, 100 C 7, 120 C 1, 120 C 2, 120 C 3, 120 C 4, 120 C 5, 120 C 6, 120 C 8, 120 SC 1, 120 SC 2, 120 SC 3, 120 SC 4, 120 SC 5, 160 C 1, 160 C 2, 160 C 3, 160 C 4, 220 R 1, 220 R 2, 220 R 3, 220 R 4, 220 R 5, 220 R 6, 224 R 1, 235 R 1, 235 R 2, 235 R 3, 245 R 1, 252 R 1. 14 x 17 in. Blue ink on white paper. Filing location: + D ID 67891

Lima

**Southern Pacific.** AL 13629 (CS) Jun. 22, 1904 / Feb. 9, 1926. Common Standard: Boiler tube setting 2" & 2/14" dia. Scale 6 in. : 1 ft. Used on: Locomotive classes A 3, A 5, C 8 C 9, C 10, E 27, F 1, F 3, F 4, F 5, F 6, M 9, M 10, M 11, MC 2, MC 4, MC 6, MM 1, MM2, MK 2, MK 4, MK 5, MK 6, Mt 1, Mt 3, Mt 4, P 1, P 3, P 4, P 5, P 6, P 7 P 8, P 9, P 10, S 7, S 8, S 9, S 10, S 11, S 12, S 13, S 14, SP 1, SP 2, T 28, T 31, T 32, T 40. 13 x 16 Blue ink on white paper. Filing location: Big Four Map Case Drawer 19, Folder "SP A-G" + D ID 67892

**Southern Pacific.** AL 13918 D (CS) [Other number: Lima 822 A 197] Jan. 8, 1927 Measuring rod stand pipe (CS). Group 88. Scale 6 in. : 1 ft. Used on: Tenders, Classes 40 SR 1, 47 C 1, 47 C 2, 52 C 1, 52 C 2, 60 R 1, 60 R 2, 70 C 2, 70 C 3, 70 C 9, 70 C 10, 70 SC 1, 73 SC 1, 90 C 1, 90 C 2, 90 R 1, 90 R 2, 90 R 3, 90 R 4, 90 R 5, 90 R 6, 90 R 7, 98 SC 3, 98 SC 5, 98 SC 6, 100 C 1, 100 C 2, 100 C 3, 100 C 4, 100 C 5, 100 C 6, 100 C 7, 120 C 1, 120 C 2, 120 C 3, 120 C 4, 120 C 5, 120 C 6, 120 C 7, 120 C 8, 160 R 1, 160 C 1, 160 C 2, 160 C 3, 160 C 4, 220 R 1, 235 R 1, 235 R 2, 235 R 3, 224 R 1, 245 R 1, 252 R 1. 17 x 14 in. Blue ink on white paper. Filing location: Box 493(X) + D ID 67879

**Southern Pacific.** Be 17 Feb. 29, 1888 Miller hook for combination Miller & Janney platform on new sleepers. Scale full. 17 x 44 Ink on linen. Filing location: Big Four Map Case Drawer 19, Folder "SP A-G" +D ID 67897

Miller & Janney

**Southern Pacific.** Be 28 Aug. 14, 1893 / Jan. 17, 1898. Standard miller hook. Scale 3 in. : 1 ft. 20 x 31 Ink on linen. Filing location: Big Four Map Case Drawer 19, Folder "SP A-G" +D ID 67894

California. Sacramento County. Sacramento

**Southern Pacific.** Bf2 May 17, 1888 Post & Co. coach lamp drip cup. 6 x 8 in. Ink on linen. Filing location: SMCC Box 848 Folder 18 + D on N drive H2.102.B4 ID 67846

Post & Co.

**Southern Pacific.** Bf3, 3a Apr. 23, 1888 [Lamp font] The Adams & Westlake Co., Chicago. Scale: full size. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67809

**Southern Pacific.** Bf4 Brass lamp founts. 7 x 12 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67854

**Southern Pacific.** Bf5 Sperm oil fountain [lamp]. Scale: full size. 6 x 7 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67843

**Southern Pacific.** Bf6 Dec. 27, 1883 Bottom casing for William & Page side lamp. 7 x 6 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67835

William & Page

**Southern Pacific.** Bf6 a Apr. 15, 1889 Bottom casing for Williams & Page side lamp. 8 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67842

Williams & Page

**Southern Pacific.** Bf8 D dual burner, hurricane cap, collar for D dual burner. Scale full size. 9 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67807

**Southern Pacific.** Bf9 Saloon lamp. Glass fountain 3.5 in diameter. 8 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67840

Williams & Page

**Southern Pacific.** Bf10 Mar. 27, 1879 Center lamp arm, pattern 1523. 9 x 15 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D H2.102.B4 ID 67810

**Southern Pacific.** Bf11 Mar. 18, 1873 / Aug. 3, 1875. Candle stick. Scale: half. 4 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 H2.102.B4 ID 181418

**Southern Pacific.** Bf12 [Brass lamp fount]. Scale: full. 8 x 12 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67855

**Southern Pacific.** Bf14 Aug. 20, 1887 Central Pacific passenger car No. 172 built by Chio Falls Car Co. Lamp burner. Scale: full. 5 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67852

Chio Falls Car Co.

Central Pacific

**Southern Pacific.** Bf15 Aug. 24, 1887 Moehring Argand burner for Post & Co. side lamp. Scale: full size. 5 x 8 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67850

Moehring Argand

Post & Co.

**Southern Pacific.** Bf18 Mar. 25, 1878 Glass globe. two globes to sketch. Scale: half. 5 x 6 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67836

**Southern Pacific.** Bf20 / a Mar. 1, 1887 Lamp globe. Scale: full. 9 x 12 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67860

**Southern Pacific.** Bf20 / b Globe [lamp]. Scale: full. 9 x 12 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67861

**Southern Pacific.** Bf20 / c Lamp globe. Scale: full. 9 x 12 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67859

**Southern Pacific.** Bf20 / e Mar. 1887 Globe [lamp]. Scale: full. 8 x 11 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67858

**Southern Pacific.** Bf20 / f Globe [lamp]. Scale: full. 8 x 11 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67857

**Southern Pacific.** Bf20 / g Mar. 20, 1876 Lamp globe. Scale: full. 8 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67841

**Southern Pacific.** Bf20 / h Lamp globes. 5 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67844

**Southern Pacific.** Bf20 / i [Lamp globe]. Scale: half. 5 x 9 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67851

**Southern Pacific.** Bf20 / i Feb. 4, 1888 [Lamp globe]. 10 x 8 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67849

**Southern Pacific.** Bf21 Dec. 3, 1886 Lamp globe for parlor car. 5 x 7 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67845

**Southern Pacific.** Bf23 May 18, 1888 Section of car showing Hicks and Smith lamp. 7 x 7 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67839

Hicks & Smith

**Southern Pacific.** Bf24 May 17, 1888 Section of car showing creamer lamp. 7 x 8 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67838

**Southern Pacific.** Bf26 / 1 [New number: Superseded by drawing no. 8281 Book 689.] [Lamp shades] Nos. 1 through 6. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67866

Moehring Argand

Argand gas

**Southern Pacific.** Bf26 / 2 [New number: Superseded by drawing no. 8281 Book 689.] [Lamp chimney] Candle lamp chimney No. 7. Head light chimney no. 8. Santa Cruz Div. pearl top no. 9. L&B Depose No. 10. A&W Acme postal lamp No. 11. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67867

L & B Depose

A & W Acme

**Southern Pacific.** Bf26 / 3 [New number: Superseded by drawing no. 8281 Book 689.] Incandescent station lamp, no. 12. Rochester #3, no. 13. Niagra for Pintsch gas, no. 14. Chimney for #169 A & W Siemens switch lamp, No. 15. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67868

Rochester

Niagra

A & W

Siemens

Pintsch

**Southern Pacific.** Bf26 / 4 [New number: Superseded by drawing no. 8281 Book 689.] [Lamp chimney] No. 16. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 on N drive H2.102.B4 ID 67869

**Southern Pacific.** Bf27 / 1 [New number: Superseded by drawing no. 8285 Book 384.] Porcelain shades nos. 1 through 8. Glass drip cup. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67865

Adams & Westlake

Hicks & Smith

Ohio Falls Car Co.

**Southern Pacific.** Bf 27 / 2 [New number: Superseded by drawing no. 8285 Book 384.] Porcelain shade for Niagra burner Pintsch gas. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67863

**Southern Pacific.** Bf 28 / 2 Nov. 15, 1888 Center lamp fount and ventilator casing. Scale: full. 9 x 11 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67856

Adams & Westlake

**Southern Pacific.** Bf 29 Feb. 4, 1888 Ventilator casing for center lamp fount manufactured by Adams & Westlake. Scale: full. 7 x 8 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67848

Adams & Westlake

**Southern Pacific.** Bf 30 Passenger [lamp]. Scale: full. 8 x 15 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67813

**Southern Pacific.** Bf 31 Smoker [lamp]. Scale: full. 8 x 13 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67812

Adams & Westlake

**Southern Pacific.** Bf 32 [Lamp fitting]. 7 x 13 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67808

**Southern Pacific.** Bf 33 Feb. 6, 1888 Center lamp canopy manufactured by Adams and Westlake. Scale: full. 10 x 10 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67847

Adams & Westlake

**Southern Pacific.** Bf 36 Aug. 1889 Lamp disk. Scale: full. 7 x 6 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67837

**Southern Pacific.** Bf 37 Jan. 14, 1889 Sketch of car corner showing position of holder for either signal lamp or flag bracket holder on four corners of car. 9 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 H2.102.B4 ID 67802

**Southern Pacific.** Bf 40 [Other number: 18453] Jan. 9, 1893 / Mar. 2, 1893. Manner of remodeling frost bracket lamp valve stem, to permit use of key; combination key for pintsch frost and oil bracket lamps. 9 x 15 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67811

Pullman Palace Car Company

**Southern Pacific.** Bf 60 [New number: Note: superseded by Bf 61.] No. 4 Cab globe, supersedes No. 1. No. 5 Cab globe, supersedes No. 2. No. 3 Lamp globes for vestibule lamps in dining cars. No. 1 Locomotive gauge light globe, superseded by No. 4. No. 2 McQueen gauge globe; superseded by No. 5. 8 x 15 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67864

McQueen

**Southern Pacific.** Bf 61 [Former number: Supersedes Bf 60] No. 4 Cab globe, No. 5 cab globe, No. 6 lantern globe. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 18 + D on N drive H2.102.B4 ID 67862

**Southern Pacific.** BF 33006 (CS) [Former number: Chicago Railway Equipment Co. drawing no. 27326 A] Sep. 15, 1943 Brake beam support. Scale 3 in. : 1 ft. Used on: Freight cars. 15 x 20 in. White line on brown paper. Filing location: SMCC 239 + D ID 67887  
Chicago Railway Equipment Co. "CRECO"

Car Builder

**Southern Pacific.** BF 39341(CS) Oct. 14, 1959 Lettering, rotary snow plow. Scale 3/8 in. : 1 ft. Used on: Rotary snow plow. 15 x 20 Blue ink on yellow paper. Filing location: SMCC 239 ID 181461

**Southern Pacific.** BF 39357(CS) Oct. 14, 1959 Lettering, flanger. Scale 3/8 in. : 1 ft. Used on: Flanger Nos. 7316 to 7332, 7341. 15 x 20 Blue ink on yellow paper. Filing location: SMCC 239 ID 181462

**Southern Pacific.** Bg 12 Sketch showing position of bracket lamp in ladies' dressing room. 8 x 16 in. Ink on linen. Filing location: SMCC Box 849 Folder 19 + D on N drive H2.102.B4 ID 67834

**Southern Pacific.** Bg 14 Jun. 1890 Opened door inside fastening. Scale : ful. 9 x 13 in. Ink on linen. Filing location: SMCC Box 849 Folder 19 + D H2.102.B4 ID 67803

**Southern Pacific.** Bg 24 a Jun. 1881 Brasses for sleepers. Scale: full. 9 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 19 + D H2.102.B4 ID 67804

**Southern Pacific.** Bi 4 Wash bowls. Scale 3 in. : 1 ft. 6 x 10 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67823

**Southern Pacific.** Bi 4 [Wash bowl] These bowls have been returned, being to [sic] large. Scale: 1/4 size. 5 x 7 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67824

**Southern Pacific.** Bi 5 Nov. 25, 1874 Wash bowl. Scale 1/4 size. 8 x 10 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67825

**Southern Pacific.** Bi 6 Apr. 1892 Drip pipes. Scale 3 in. : 1 ft. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D H2.102.B4 ID 67801

J.L. Howard & Co.

Thomas Maddoch & Sons

**Southern Pacific.** Bi 6 Apr. 1982 / Nov. 14, 1901. Drip pans. Scale: 3 in. : 1 ft. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67832

J.L. Howard & Co.

**Southern Pacific.** Bi 8 Sep. 5, 1901 Porcelain hopper [toilet] for dining cars 10038 to 10041 incl. Porcelain lined iron hoppers. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67830

**Southern Pacific.** Bi 8 / 1 Aug. 5, 1901 Porcelain hopper. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 H2.102.B4 ID 181420

**Southern Pacific.** Bi 8 \ 2 Returned hoppers [toilet]. Scale: 3 in. : 1 ft. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849

Folder 20 + D on N drive H2.102.B4 ID 67828

**Southern Pacific.** Bi 8 \ 4 Mar. 16, 1869 Porcelain hopper for Barney & Smith coaches. Scale: 3 in. : 1 ft. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 H2.102.B4 ID 181419

Crerar Oams & Co.  
Dayton Manufacturing Company

**Southern Pacific.** Bi 10 Feb. 1890 Water connection in hopper of ladies toilet, Pullman sleepers. Used on: Pullman sleepers. 8 x 14 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D H2.102.B4 ID 67805

J.L. Howard & Co.  
Maddock & Sons

**Southern Pacific.** Bi 15 Jan. 1892 Plan of remodeled urinal pipe in Gilbert & Bush cars. 10 x 15 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67826

Gilbert & Bush

**Southern Pacific.** Bi 16 Porcelain hopper [toilet]. 9 x 15 in. Ink on linen. Filing location: SMCC Box 849 Folder 20 + D on N drive H2.102.B4 ID 67827

**Southern Pacific.** BL 10344 [Former number: BLW card 220] Sep. 30, 1915 Dome base and ring. Special standard. Used on: Locomotive classes MG 4, MG 6, MK 2, MK 4, MK 5, MK 6, MM 2, P 6. 16 x 23 in. White line on brown paper. Filing location: + D ID 67890

**Southern Pacific.** BP 25336 Jul. 30, 1941 Seat number locations. Used on: Articulated chair cars, chair cars, chair baggage cars, parlor cars and parlor observation cars. 15 x 20 in. White ink on brown paper. Filing location: SMCC 239 ID 181435

**Southern Pacific.** Bs 14 Seat back. Scale : full. 16 x 42 in. Ink on linen. Filing location: Tube 398 + D ID 67900

**Southern Pacific.** CD 60108 Jun. 13, 195 Pilot snow plow. Scale 1-1/2 - 3 in. : 1 ft. Used on: Diesel locomotives, Class DEF 1,2,3,4,5. 24 x Blue ink on white paper [fragile]. Filing location: SMCC 5008 ID 181468

**Southern Pacific.** CD 62278 (CS) Sep. 22, 1958 / Jul. 1, 1968. Painting, lettering and numbering. Used on: Diesel locomotives, classes EF, EP. 23 x 30 in. Blue ink on white paper. Filing location: SMCC 5008 ID 181460

**Southern Pacific.** CD 62546 (CS) Apr. 26, 1960 / Oct. 23, 1962. Piping - air brake - schematic 26-L multiple unit equipment. Used on: Diesel locomotives, class DF 800. 23 x 30 Blue ink on white paper. Filing location: SMCC 5008 ID 182038

**Southern Pacific.** CE 13737 / 1 Jan. 16, 1934 / Jun. 21, 1934. Flagman off duty sign for use where there is part time crossing protection. 9 x 12 in. Blue ink on paper. Filing location: SMCC Box 849 Folder 21 H2.102.B4 ID 181442

**Southern Pacific.** CE 19644 / 2 Nov. 7, 1949 / Dec. 12, 1949. Proposed alternate station one mile board. 9 x 14 in. Brown line on white paper. Filing location: Box 36 ID 4189

**Southern Pacific.** CE 20181 Oct. 27, 1939 Data required for proposed communication crossings. Blue ink on white paper. Filing location: Box 36 ID 24249

**Southern Pacific.** CE 152691 Mar. 1, 1938 Cover plates for ground throw switch stands. 9 x 14 in. White ink on blue paper. Filing location: Box 36 ID 181443

**Southern Pacific.** CL 13792 E (CS) [Former number: CL 13792 A through D] Sep. 10, 1926 / Jan. 31, 1930. Boiler tubes. Scale 3 in. : 1 ft. Used on: Locomotive all classes. 19 x 23 in. Blue ink on white paper. Filing location: + D ID 67888

**Southern Pacific.** CL 13833 A (CS) Nov. 22, 1926 / Feb. 1, 1939. Steam turret casing. Scale 2 in. : 1 ft. Used on: Locomotives, classes Mt 4, Mt 5. 19 x 23 in. Blue ink on white paper. Filing location: Big Four Map Case Drawer 9 +D ID 67886

**Southern Pacific.** CP 40125 Nov. 1, 1961 Common standard: 5" roman figures. Scale full. Used on: Passenger cars. 23 x 30 Blue ink on white paper. Filing location: Big Four Map Case Drawer 15, Folder "SP CP 20,000-40,000+" ID 181465

**Southern Pacific.** CS 32 A / 2 Nov. 1904 / Aug. 1, 1921. Common standard: 65000 gallon steel water tank, details of valves. Black line on white paper. Filing location: Box 126 +D ID 24567

**Southern Pacific.** CS 32 B / 3 Nov. 1904 / Aug. 1, 19wq. Common standard: 65000 gallon steel water tank, details of spout and operating mechanism. 9 x 12 Blue ink on white paper. Filing location: Box 126 +D ID 181447

**Southern Pacific.** CS 71 Oct. 11, 1905 Common standard: premium signs; Scale 1.5: 1 foot. White ink on blue paper. Filing location: Box 126 ID 24588

**Southern Pacific.** CS 1081 [Former number: CS 263] Mar. 25, 1938 Common standard: rigid ground switch stand, hub all steel. 9 x 12 in. White ink on blue paper. Filing location: Box 127 ID 181434

**Southern Pacific.** CS 1086 May 21, 1954 Common standard: hub safety switch stand, automatic design 518. Black line on white paper. Filing location: Box 127 ID 25124

**Southern Pacific.** CS 1315 Oct. 1904 / Jan. 4, 1952. Common standard: bridge, trestle and culvert numbers. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181436

**Southern Pacific.** CS 1341 Aug. 10, 1945 / Aug. 5, 1949. Common standard: indications of car lengths from switch. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181439

**Southern Pacific.** CS 1355 [Former number: CS 443] Aug. 1, 1929 / Jul. 1, 1952. Common standard: spring switch target. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181444

**Southern Pacific.** CS 1356 Mar. 27, 1945 / Jun. 30, 1953. Common standard: derailing switch target. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181438

**Southern Pacific.** CS 1356 Mar. 27, 1945 / May 2, 1956. Common standard: derailing switch target. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181445

**Southern Pacific.** CS 1360 [Former number: Former number: CS 14] Oct. 1904 / Aug. 5, 1949. Common standard: fixed signals, whistling boards. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181440

**Southern Pacific.** CS 1375 [Former number: CS 15] Oct. 1904 / Aug. 25, 1953. Common standard: fixed signals, distance warning and stop signs. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181437

**Southern Pacific.** CS 1382 [Former number: CS 16] Oct. 1904 / Apr. 23, 1952. Common standard: fixed signals, city limit, yard limit and station one mile boards. 9 x 12 in. Black line on white paper. Filing location: Box 128 ID 181441

**Southern Pacific.** CS 1500 Jun. 19, 1946 / Dec. 5, 1951. Common standard: motor car turntable. Black line on white paper. Filing

location: Box 128 + D ID 25398

**Southern Pacific.** CS 1631 [Former number: CS 81] Oct. 11, 1905 / Apr. 15, 1959. Common standard: sidewalks and refuge platform for open deck trestles. Black line on white paper. Filing location: Box 128 ID 53576

**Southern Pacific.** CS 2011 Jul. 3, 1936 / Mar. 18, 1961. Common standard: protection signal plates non-reversible. Black line on white paper. Filing location: Box 128 ID 25566

**Southern Pacific.** DD 62724 (CS) Jul. 6, 1961 / Apr. 23, 1965. Painting, lettering and numbering. Used on: Diesel locomotives, Class DS and DF. 30 x 40 Blue ink on white paper. Filing location: SMCC 5011 ID 181463

**Southern Pacific.** DL 13876 G (CS) Jan. 13, 1927 / Mar. 20, 1945. Common Standard: Smoke deflector details. Used on: Locomotives, classes SP 1, SP 2, SP 3, F 1, F 2, F 3, F 4, F 5, GS 1, Mk 5, Mk 6, Mt 1, Mt 3, Mt 4, Mt 5. 30 x 40 White ink on blue paper. Filing location: Big Four Map Case Drawer 19, Folder "SP DL 1,000-15,999" + D ID 67878

**Southern Pacific.** DL 13876 G (CS) Jan. 13, 1927 / Mar. 20, 1945. Common Standard: Smoke deflector details. Used on: Locomotives, classes SP 1, SP 2, SP 3, F 1, F 2, F 3, F 4, F 5, GS 1, Mk 5, Mk 6, Mt 1, Mt 3, Mt 4, Mt 5. 30 x 40 Black ink on white paper. Filing location: Big Four Map Case Drawer 19, Folder "SP DL 1,000-15,999" ID 203305

**Southern Pacific.** Fig. 3 Sep. 16, 1965 / Oct. 13, 1966. Control & power cable connections. Used on: SPMW 205, 206, 210, 211, 221, 222. 9 x 11 Blue ink on white paper. Filing location: SMCC Box 886 Folder 17 H2.102.B6 ID 182195

**Southern Pacific.** Fig. 4 Sep. 16, 1965 / Oct. 13, 1966. Control & power cable connections. Used on: SPMW 205, 206, 210, 211, 221, 222. 9 x 11 Blue ink on white paper. Filing location: SMCC Box 886 Folder 17 H2.102.B6 ID 182196

**Southern Pacific.** Fig. 5 Nov. 3, 1965 / Nov. 30, 1966. Control & power cable connections. Used on: SPMW 205, 206, 210, 211, 221, 222. 9 x 11 Blue ink on white paper. Filing location: SMCC Box 886 Folder 17 H2.102.B6 ID 182197

**Southern Pacific.** G 1 / 121 Aug. 7, 1895 12000 gls. capacity creosote tank car. Scale 3/4 in. : 1 ft. 21 x 37 Ink on linen. Filing location: SMCC 202 ID 182032

**Southern Pacific.** L 1 / 67 Apr. 17, 1912 / Jun. 25, 1913. New boiler for the 20 x 30 Cooke engines, old numbers 1980, 1984, 1982, 1962, 1979, 1981. No scale. 17 x 45 in. Paper negative [fragile]. Filing location: SMCC Box 980 Folder 3 H2.102.A1 ID 181457

**Southern Pacific.** L 44 a Jan. 1917 Roseville: Suggested type of reinforced concrete bridge for overhead crossing at Coronado St. Scale as shown. 25 x 36 in. White ink on blue paper. Filing location: SMCC 5223 + D H3.115.E1 ID 67885

California. Placer County. Roseville

**Southern Pacific.** MWD 716 / 1 [Former number: PSB 13] Dec. 3, 1896 / Oct. 7, 1909. Iron stringer trestle. Scale 1/4 and 1/2 : 1 ft. 9 x 14 in. Ink on linen. Filing location: Box 755 ID 66521

**Southern Pacific.** MWD 3196 / 2 May 1919 Roseville: Overhead crossing at city of Roseville. Scale as shown. 24 x 36 in. White ink on blue paper. Filing location: Big Four Map Case Drawer 85 + D ID 67883

California. Placer County. Roseville

**Southern Pacific.** NDD 1951 (CS) Jul. 19, 1955 Headlight grille (CS). Group 54. Used on: Locomotives, classes DP 5, DP 6, DP 8, DP 9, DP 10, DP 11. 16 x 23 in. Blue ink on white paper. Filing location: SMCC 228 + D ID 67880

**Southern Pacific.** No. 1 Piping diagram, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182198

**Southern Pacific.** No. 2 Release position - charging the equipment, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182199

**Southern Pacific.** No. 3 Running position with brakes fully released and equipment fully charged, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182200

**Southern Pacific.** No. 4 Automatic service position, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182201

**Southern Pacific.** No. 5 Automatic service lap position, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182202

**Southern Pacific.** No. 6 Release position after automatic service, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182203

**Southern Pacific.** No. 7 Holding position after automatic service, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182204

**Southern Pacific.** No. 8 Running and charging position after automatic service, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182205

**Southern Pacific.** No. 9 Emergency position, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182206

**Southern Pacific.** No. 10 Independent quick-application position, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182207

**Southern Pacific.** No. 11 Independent lap position, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182208

**Southern Pacific.** No. 12 Independent release position after automatic service, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182209

**Southern Pacific.** No. 13 Transparencies of rotary valves, No. 6 ET locomotive brake equipment. 12 x 18 Ink on paper. Filing location: SMCC Box 888 H2.103.C3 ID 182210

**Southern Pacific.** SD 62408 (CS) May 15, 1959 / Feb. 23, 1960. Piping air brake: diagram. Used on: Diesel locomotives, Class DF, SP 613, 614, 615. 29 x 50 in. Blue ink on white paper. Filing location: SMCC 5009 ID 181691

**Southern Pacific.** Shasta Division. AGM 2990 Nov. 1919 Cottonwood, Shasta County, Calif. 12" casing in well. Scale 1 in. : 100 ft. 9 x 12 in. White ink on blue paper. Filing location: SMCC Box 849 Folder 21 H2.102.B4 ID 181446

**Standard Oil Co.** 24533 Oct. 17, 1921 / Feb. 7, 1923. Folsom, Cal. ground plan. Scale 1 in. : 20 ft. 22 x 34 in. White ink on blue paper. Filing location: Big Four map case drawer ID 181433

California. Sacramento County. Folsom

**Union Pacific.** 426 CA 21200 Sep. 30, 1931 / Aug. 7, 1937. Erecting diagram elevation. Used on: Class MT 1-2 7000-7039. 31 x 57 Blue ink on yellow paper. Filing location: SMCC 5116 ID 181459

**Union Pacific.** 996 SK 9385 Apr. 30, 1949 / Aug. 22, 1949. Erecting diagram: 12000 gal. cyl. tender (4 wheel trucks) converted to snow pl02. 38 x White ink on blue paper. Filing location: SMCC 98 ID 181466